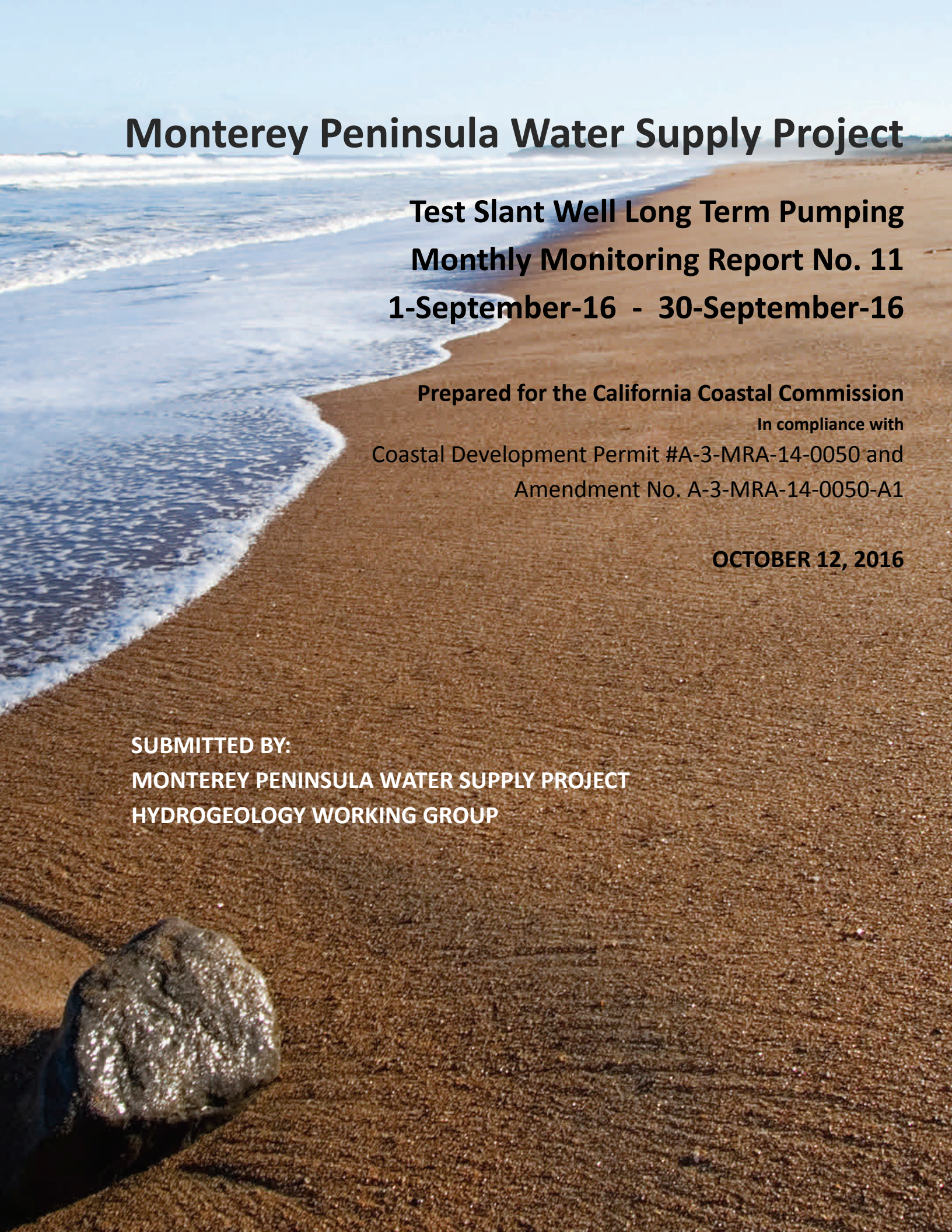


Monterey Peninsula Water Supply Project

Test Slant Well Long Term Pumping
Monthly Monitoring Report No. 11
1-September-16 - 30-September-16

Prepared for the California Coastal Commission

In compliance with

Coastal Development Permit #A-3-MRA-14-0050 and
Amendment No. A-3-MRA-14-0050-A1

OCTOBER 12, 2016

SUBMITTED BY:
MONTEREY PENINSULA WATER SUPPLY PROJECT
HYDROGEOLOGY WORKING GROUP

MONTEREY PENINSULA
WATER SUPPLY PROJECT

Test Slant Well Long Term Pumping
Monthly Monitoring Report No. 11
1-September-16 - 30-September-16

Prepared for the California Coastal Commission

In compliance with

Coastal Development Permit #A-3-MRA-14-0050 and
Amendment No. A-3-MRA-14-0050-A1

OCTOBER 12, 2016

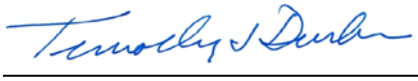
SUBMITTED BY:
MONTEREY PENINSULA WATER SUPPLY PROJECT
HYDROGEOLOGY WORKING GROUP

TO:
EXECUTIVE DIRECTOR
CALIFORNIA COASTAL COMMSSION

THIS REPORT HAS BEEN PREPARED BY OR UNDER THE DIRECTION OF THE FOLLOWING DESIGN PROFESSIONALS LICENSED BY THE STATE OF CALIFORNIA AND BASED ON THE MOST RECENT AVAILABLE INFORMATION.

Monterey Peninsula Water Supply Project - The Hydrogeologic Working Group
Dennis Williams, Tim Durbin, Martin Feeney, Peter Leffler

Dennis Williams



Tim Durbin

Martin Feeney

Peter Leffler

CONTENTS

1.0 EXECUTIVE SUMMARY 1

1.1 Groundwater Levels and TDS Trends – September 1 through September 30, 2016 2

2.0 BACKGROUND 3

2.1 Regulatory Compliance 4
2.2 Monitoring Well Network 5

3.0 GROUND WATER LEVELS 6

3.1 Conversion of Transducer Pressure Measurements to Groundwater Elevations 6
3.2 Groundwater Levels in Monitoring Wells 6
3.3 Groundwater Level in Test Slant Well 6

4.0 GROUNDWATER QUALITY 7

4.1 Estimating Total Dissolved Solids from Electrical Conductivity (EC) Measurements 7
4.2 Specific Conductance Measurements in Monitoring Network 7
4.3 Groundwater Quality from Laboratory Testing 7

5.0 HWG ASSESSMENT OF MONITORING WELL MW-4S AND MW-4M DATA - 1-SEPTEMBER-16 TO 30-SEPTEMBER-16 8

5.1 General 8
5.2 Groundwater Elevations for MW-4 8
5.2.1 Groundwater Levels – MW-4S 9
5.2.2 Groundwater Levels – MW-4M 9
5.3 TDS concentrations in MW-4 9
5.3.1 TDS concentrations for MW-4S 10
5.3.2 TDS concentrations for MW-4M 10

6.0 HWG SUMMARY 11

FIGURES, TABLES, AND APPENDICES

FIGURES

No.	Description
1-1	MPWSP Groundwater Monitoring Network
2-1 to 2-11	Graphical Plots of Groundwater Elevations
3-1 to 3-9	Graphical Plots of Groundwater Specific Conductivity
4-1	Graphical Plot of Groundwater Elevation for MW-4: September 1 - 30, 2016
5-1	Graphical Plot of Groundwater Specific Conductivity for MW-4: September 1 - 30, 2016

TABLES

No.	Description
1	General Technical Description of Monitoring Wells
2	Summary of MW-4M and MW-4S Specific Conductance and Total Dissolved Solids Results
3	Summary of Test Slant Well Laboratory Water Quality Results

APPENDICES

	Description
A-1	Coastal Development Permit #A-3-MRA-14-0050
A-2	Coastal Development Permit Amendment No. A-3-MRA-14-0050-A1
B	Groundwater Level and Salinity Instrument Data for the Period 1-September-16 through 30-September-16

MONTEREY PENINSULA
WATER SUPPLY PROJECT

TEST SLANT WELL LONG TERM PUMPING MONTHLY MONITORING REPORT NO. 11
1-SEPTEMBER-16 - 30-SEPTEMBER-16

1.0 EXECUTIVE SUMMARY

The Coastal Development Permit #A-3-MRA-14-0050 dated 8-Dec-14 (CDP) granted California American Water Company permission for development consisting of: Construction, operation and decommissioning of a test slant well (TSW) at the CEMEX sand mining facility in the City of Marina and beneath Monterey Bay in the County of Monterey. Special condition 11 "Protection of Nearby Wells" of that permit requires groundwater monitoring of a minimum of four wells on the CEMEX site within 2,000 ft. of the test well and one or more offsite wells to record water and salinity levels (see Appendix A-1). As per the CDP this report is the eleventh of the long term pumping monthly reports summarizing water level and water quality data from the Test Slant Well and monitoring well network. This eleventh report is for the period of TSW operations from September 1 to September 30, 2016. The purpose of these monthly reports is to identify any potential impacts from slant well pumping to inland aquifers.

After completion of the test slant well, a Long-Term pumping test commenced on April 22, 2015. However, after 44 days of pumping (5-Jun-15), the Test Slant Well was voluntarily shut off so that the Hydrogeologic Working Group (HWG) could evaluate regional trends in water levels and salinity. In the period following the voluntary shutdown, revisions were made to Condition 11 of the CDP which are included in Appendix A-2 of this report. Specifically, these revisions (Coastal Development Permit Amendment A-3-MRA-14-0050-A1 dated 13-Oct-15) state:

- The Hydrogeology Working Group shall review weekly monitoring data and prepare a monthly report that shall be submitted to the Executive Director documenting the regional/background groundwater elevation trends and TDS level trends.
- If drawdown exceeds 1.5 feet at MW-4 from regional groundwater elevation trends, or if TDS levels increase more than two thousand parts per million from regional TDS level trends, the Permittee shall immediately stop the pump test and inform the Executive Director.

Following approval of these revisions, the long term pumping of the Test Slant Well resumed on October 27, 2015. However, the well was turned off from March 4 to May 2, 2016 to repair a portion of the temporary discharge line that had been impacted by winter storms.

1.1 Groundwater Levels and TDS Trends – September 1 through September 30, 2016

Data collected for the period September 1, 2016 through September 30, 2016 show that groundwater levels in MW-4S and MW-4M continue to follow regional and seasonal groundwater level trends with no impacts attributed to Test Slant Well pumping during that period. Figure 2-3 shows a 18-month record of groundwater elevations for the MW-4 monitoring well clusters. Figure 2-3 shows data beginning 22-Apr-15 before the start of the long-term pumping test through to 30-September-16. Figure 4-1 shows a more focused record for MW-4 from 1-September-16 to 30-September-16. Discussions of these trends are provided below.

TDS concentrations in MW-4S and MW-4M were determined from data collected from transducers in each well. A specific TDS/EC[1] ratio was determined from 17 sample sets collected during nine (9) separate sampling events from both monitoring wells. For MW-4S the ratio was 0.67 and for MW-4M the ratio was 0.68. Data for the current month indicates that TDS concentration in MW-4S decreasing although not as steeply as the previous month. Sampling of the well had purposely not been conducted since mid-March, to allow assessment of the conductivity trend without the interference/influence mixing of water from sample pumping. The conductivity has declined to levels below those recorded in August/September 2015 (an extended time period with no well sampling). TDS concentrations in MW-4M are following a regional slightly increasing trend (see Figures 3-3 and Figure 5-1). However, the slightly increasing trend has occurred consistently during both non-pumping and pumping periods, and therefore likely represents a continuation of historical seawater intrusion. Alternatively, it is possible that slight increase in TDS trends in MW-4M could be related in part to instrument drift.

On January 19, 2016 at 11:10 am, the Test Slant Well unexpectedly stopped pumping due to a Pacific Gas & Electric Company (PG&E) low voltage issue in the immediate area. The outage was later resolved and the Test Slant Well was turned on approximately 22 hours later on January 20, 2016 at 8:51 am. The pump unexpectedly turned off again due to PG&E power interruptions on January 22, 2016 11:53 pm for 35 hours, January 30, 2016 2:50 am for 8 hours, January 31, 2016 3:29 pm for 20 hours, and February 12, 2016 2:43 am for 8 hours. The pump was turned off for 29 hours on March 1, 2016 for discharge line repairs. On March 4, 2016 10:10 am the pump was turned off for discharge line repairs. Figures 2-1, 2-2, 2-11 and 3-9 note the previous power interruptions and the March 4, 2016 shut off for discharge line repairs. Pumping of the Test Slant Well resumed on May 2, 2016 1:22 pm. On May 17, 2016 11:59 pm and May 25, 2016 1:28 pm the pump turned off due to PG&E power interruption and pumping resumed 15 hours and 4 hours later respectively. Power interruptions also occurred on June 3, 2016 7:45 am, July 8, 2016 6:12 am, and July 14, 2016 10:21 am where the well was off for approximately 1 hour on those days. The pump was off due to a power interruption on August 13, 2016 at 11:32 am.

[1] Specific Electrical Conductance, umhos/cm

The site experienced rainfall during the months of January, February, March, April, and May, and again in early June. Precipitation records from the local Marina, CA station[2] are overlaid on the water level plots for MW-3 (Figure 2-2), MW-4 (Figures 2-3 and Figure 4-1), and MW-8 (Figure 2-7). The larger precipitation events which took place between November 2015 and March 2016 likely contributed (through precipitation recharge and/or impacts of precipitation events on basin pumping) to the stable to slightly more upward trend of groundwater levels from approximately mid-January to March/April 2016.

Groundwater elevation and TDS changes in the compliance well (MW-4S and MW-4M) show no measurable impact that can be attributed to TSW pumping throughout the monitoring record shown on Figure 2-3.

2.0 BACKGROUND

California American Water Company (CalAm) is working to increase sustainability of their water supply portfolio to meet the long-term needs of their customers on the Monterey Peninsula. The plan includes construction of a seawater intake system and either a 6.4 million gallon per day (MGD) or 9.6 MGD desalination plant. The project is known as the "Monterey Peninsula Water Supply Project" (MPWSP). The Monterey Regional Water Supply Project will meet CalAm's long-term regional water demands, improve ground water quality in the seawater-intruded Salinas Basin, and expand agricultural water deliveries.

A Test Slant Well (TSW) was constructed between December 2014 and March 2015 at the CEMEX sand mining facility in Marina, California to evaluate the feasibility of extracting seawater from the extreme coastal margin using slant-drilled wells constructed in the aquifers that penetrate subsurface aquifers beneath the shoreline. A key component of the project alternative at the CEMEX facility is to provide an intake system that can supply seawater from the shallow Dune Sand Aquifer and 180 FTE. Monitoring changes in ground water level elevations and water quality in the vicinity of the test slant well is a crucial part of this project. The monitoring program includes pumping of the test slant well over an extended period ranging up to 24 months. Data collected from ground water monitoring during operation of the Test Slant Well will be used to update and refine the CEMEX Model and North Marina Groundwater Model (NMGWM), which then will be used to assess long-term impacts to inland water sources from operation of slant wells along the coast.

[2] Daily precipitation data for NCDC/NOAA station MARINA 0.8 SSE CA US displayed period of record April 22, 2015 to May 7, 2016 (US1CAMT0021) and May 8, 2016 through present month (US1CAMT0041).

The monitoring program includes monitoring points on the CEMEX facility as well as offsite monitoring points. The new monitoring wells, installed as part of the Test Slant Well project, were designed for site specific hydrogeological conditions at the CEMEX site. Specifically, wells installed at the CEMEX site measure changes in water level and water quality in the shallow Dune Sand Aquifer, the 180-FTE Aquifer, and the 400-FT Aquifer.

The off-site monitoring wells installed outside the CEMEX facility are within approximately a two to four mile radius of the Test Slant Well. These off-site monitoring wells are completed (i.e. screened) within the shallow Dune Sand Aquifer, or Perched "A" Aquifer, the 180-FTE Aquifer, 180-FT Aquifer, and the 400-FT Aquifer. All of the off-site monitoring wells are currently being monitored as part of the TSW long-term pumping test monitoring program.

2.1 Regulatory Compliance

The Long-Term pumping test commenced on April 22, 2015. However, after 44 days of pumping (June 5, 2015), the Test Slant Well was voluntarily shut off so that the HWG could evaluate regional trends in water levels and salinity. The long term pumping of the Test Slant Well resumed on October 27, 2015 under Coastal Development Permit Amendment No. A-3-MRA-14-0050-A1 dated 13-Oct-15 (Appendix A-2).

This monthly report summarizes water level and water quality data from the Test Slant Well and monitoring well network over a one month period[3]. The purpose of this report is to identify any potential impacts from slant well pumping to inland aquifers beyond normal seasonal trends and to provide an analysis to answer the following:

- Does drawdown exceed 1.5 feet at MW-4 from regional groundwater elevation trends?
- Do TDS levels increase more than two thousand parts per million from regional TDS level trends?

If weekly data indicates that either of these thresholds is crossed, then the Permittee (CalAm) shall immediately stop the pumping test and inform the Executive Director. Weekly reporting continues to occur with monitoring results posted to the CalAm website (www.watersupplyproject.org) for public review. This report is submitted in compliance with Coastal Development Permit Amendment No. A-3-MRA-14-0050-A1 dated 13-Oct-15 requirement of submittal of a monthly report and summarizes the eleventh month of monitoring performed for the period 1-September-16 through 30-September-16.

[3] However, for completeness, the entire water level elevation and TDS records are included for all the monitoring wells.

Data show that both ground water and TDS levels are in compliance with the CDP conditions.

2.2 Monitoring Well Network

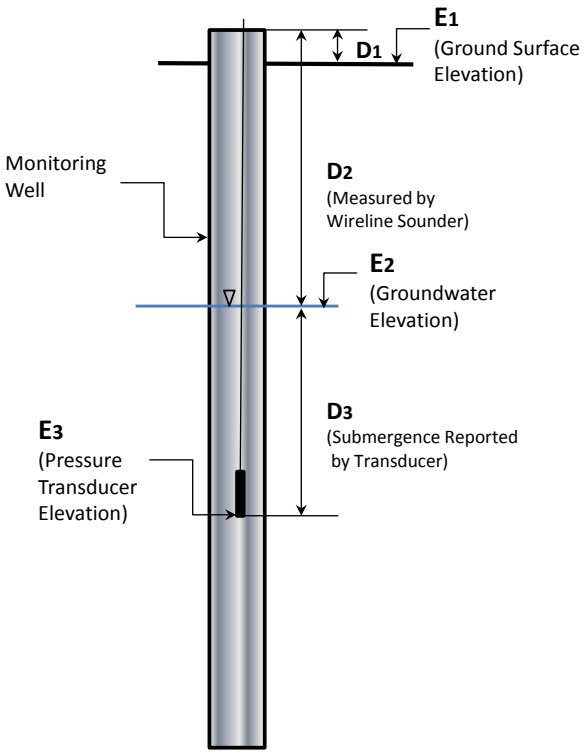
In accordance with Coastal Development Permit #A-3-MRA-14-0050 dated 8-Dec-14; both on-site and off-site monitoring wells were constructed to allow monitoring of groundwater levels for the baseline period and during the long-term monitoring period. Monitoring wells MW-1, MW-3, MW-4, and MW-5 were constructed during the period from December 2014 to March 2015. Each monitoring well site consists of a cluster consisting of three monitoring wells completed at different depth intervals. Four more monitoring well clusters (MW-6, MW-8, MW-9, and MW-7) were completed on 5-Apr-15, 29-May-15, 30-Jun-15, and 9-Aug-15. The naming convention for the monitoring wells in each cluster is as follows: MW 1S, MW-1M and MW-1D refer to shallow, middle and deep monitoring zones respectively for monitoring well cluster MW-1. Several existing wells have been monitored for water level and salinity: one well at the Monterey Regional Water Pollution Control Agency Plant (MRWPCA Well 1) was monitored from April 22 through June 17, 2015 when the transducer failed. Due to the presence of oil in the well, the transducer will not be replaced. The second well is one of the existing wells on the CEMEX property (the CEMEX North Well). This well was monitored from April 22 through October 30, 2015. Pumping was moved from the CEMEX South Well to the North Well on October 15, 2015. Monitoring resumed on the CEMEX North well on October 30, 2015. The CEMEX North Well collapsed on November 13, 2015. Although monitoring continued after the well collapse, monitoring of well showed that water in the upper portion of the casing was isolated from water in the screen interval, since water levels did not return to pre-collapse levels. Monitoring of the CEMEX North Well ceased on February 25, 2016. A stilling well was installed at the north end of the CEMEX's dredge pond (CP 1) and was monitored from April 22, 2015 until it was washed away in the storm of early December 2015. The last reading collected was recorded on December 10, 2015. The transducer in the CEMEX pond will be replaced as soon as the pond has expanded so as not to interfere with the dredger. All points monitored, included the sites no longer monitored are reported in the weekly reports posted to CalAm's website. For the monthly reports, the on-site and off-site wells closest to the compliance well cluster (MW-4) are discussed. These are MW-3, MW-4, MW-5, and MW-7.

Figure 1-1 shows the monitoring well locations and Table 1 summarizes general technical details of the monitoring wells.

3.0 GROUND WATER LEVELS

3.1 Conversion of Transducer Pressure Measurements to Groundwater Elevations

Pressure transducer readings were converted to ground water elevation values (expressed as ft. NAVD88) using the setting depth of the pressure transducer and the ground surface elevation at the monitoring well site (see inset). After initially setting a pressure transducer in the well, and after each time a transducer is removed from a well, the transducer setting depth is determined using an electrical wire line sounder (Solinst, Model 101) to establish the depth to water in the well. The transducer elevation is then determined as follows:



$$\text{Transducer Elevation (E3)} = \text{E1} + \text{D1} - \text{D2} - \text{D3}$$

Once the transducer elevation has been established, ground water elevations in ft. NAVD88[4] are calculated from transducer submergence readings (D3) (psi converted to ft.) and depth to water measurements (D2) as follows:

$$\text{Groundwater Elevation (E2)} = \text{E3} + \text{D3}$$

3.2 Groundwater Levels in Monitoring Wells

Groundwater levels in all of the monitoring wells, with the exception of MW-4S and MW-4M, are recorded every 15 minutes using pressure transducers. MW-4S and MW-4M record levels every five minutes. Hand water levels are collected weekly using an electronic wireline sounder.

3.3 Groundwater Level in Test Slant Well

Groundwater levels are recorded every 15 minutes in the Test Slant Well using a pressure transducer. Hand water levels are taken weekly using an electronic water level indicator and converted to True Vertical Depth (TVD) using the Test Slant Well angle of 19 degrees below horizontal.

[4] Elevations reported in North American Vertical Datum of 1988 (NAVD88) from Monterey California Station 9413450 is 3.24 feet higher than the station datum and 2.97 feet lower than mean sea level.

4.0 GROUNDWATER QUALITY

4.1 Estimating Total Dissolved Solids from Electrical Conductivity (EC) Measurements

Estimation of TDS from electrical conductivity reported as specific conductance (EC) utilizes a conversion factor that is specific to a given water chemistry. Based on the normalized EC value (corrected to 25° C), a site specific EC conversion factor may be used to estimate TDS from the product of the temperature-corrected EC value and the TDS: EC conversion factor. The factor is calculated by dividing the laboratory measured TDS by the laboratory measured EC using the gravimetric calculated TDS. Accuracy of the TDS:EC conversion factor is improved through collection of on-going direct measurements of TDS in groundwater samples using laboratory gravimetric methods. Well specific average TDS:EC Ratios for MW-4S and MW-4M have been calculated using data sets from 17 samples collected during nine (9) separate sampling events between March and July 2015. The laboratory and field water quality data used to calculate the TDS:EC conversion factors are presented in Table 2. These ratios are used to convert measured conductivity from transducer data to TDS.

4.2 Specific Conductance Measurements in Monitoring Network

Specific conductance is a measurement of the ability of water to conduct electrical current. Conductivity increases as the amount of ions present in the water increases. This conductivity measurement is made at or corrected to the temperature standard of 25° C (room temperature). Since temperature affects the mobility of the ions in water, and therefore conductivity, conversion to a standard temperature is necessary so data can be easily compared.

Transducers installed in the screened section of the monitoring wells record specific conductance every 15 minutes, with the exception of MW-4S and MW-4M which record specific conductance every 5 minutes. Conductivity plots for the monitoring network are provided weekly. Conductivity plots related to the evaluation of permit compliance are discussed in Section 5.3 below.

4.3 Groundwater Quality from Laboratory Testing

To evaluate and validate conductivity data from transducers in the MW-4 series, periodic groundwater samples are being collected by pumping and compared to previous samples collected by pumping. Water samples from the monitoring wells and Test Slant Well are submitted to a California State Certified Environmental Laboratory for analysis. During the initial long term test weekly samples were collected at the Test Slant Well and MW-4 through May 27, 2015, while the remaining monitoring wells were sampled monthly. Monthly water quality samples from all well sites were then collected through July 29, 2015. Following restart of TSW pump on October 27, 2015, groundwater samples were collected from MW-4S and MW-4M on December 16, 2015, and January 21, February 17, March 16, July 7 and 9, 2016. The results of the laboratory analysis for these sampling events are summarized in

Table 2. Since TSW restart, general minerals and physical properties samples have been collected from the TSW on an approximate weekly basis until the TSW was shut down for discharge pipe repairs on March 4, 2016. TSW water quality sampling resumed on May 3, 2016 following the restart of the TSW pumping after completing repairs to the discharge line. The results are summarized in Table 3. The water quality sampling results from future sampling events will be included in both weekly and monthly monitoring reports in the period they become available.

5.0 HWG ASSESSMENT OF MONITORING WELL MW-4S AND MW-4M DATA - 1-SEPTEMBER-16 TO 30-SEPTEMBER-16

5.1 General

Groundwater elevations in all monitoring wells have been monitored daily using downhole transducers and/or hand measurements in the compliance (MW-4) monitoring wells. Daily and/or weekly readings have been collected from all other monitoring wells. Figure 2-1 through 2-11[5], show groundwater elevations for monitoring wells and other monitoring points. The monitoring period includes the start of pumping on April 22, 2015, the interim period (when no pumping occurred), and the time from the re-start of long-term testing through September 30, 2016. Similarly, Figures 3-1 through 3-9 show EC values for the monitoring points. As MW-4 continues to be the point of compliance in Special Condition 11 of the CDP amendment, water levels and TDS variations are discussed in detail for this well.

5.2 Groundwater Elevations for MW-4

In general, the degree of aquifer confinement is higher in the middle zone and least confined in the upper zone. This is clearly seen in the tidal fluctuations of water levels in Figure 2-3. Figure 4-1 shows the water levels in MW-4S and MW-4M at a focused scale from 1-September-16 to 30-September-16. MW-4S represents the Dune Sand aquifer, and has a muted water level response reflecting a higher storativity value (i.e. which approaches the aquifer's effective porosity or specific yield value). Daily tidal fluctuations are indistinguishable in this layer. The middle zone (MW-4M) represents the 180-FTE aquifer, and shows a semi-confined pressure response to daily tidal fluctuations that is somewhat less than the confined lower zone (MW-4D).

[5] Groundwater level and specific conductivity data has not been available from the Monterey Regional Pollution Control Agency well since prior to the re-start of the pumping test. Therefore, the MRPCA plots have been removed from the figure set. Also, specific conductivity data is not available from the CEMEX dredge pond or the north CEMEX well. These plots have been removed from the figure set for this report.

5.2.1 Groundwater Levels – MW-4S

Overall, an examination of the water level response in the shallow aquifer (Figure 2-3) shows distinct seasonal trends from the start of Test Slant well pumping in April 22, 2015. A downward trend occurs through the summer of 2015 during the period that the TSW was not pumping, followed by an upward trend through the winter and spring of 2015/2016. A downward trend begins in Mid-April just prior to the re-start of the TSW and continues through the current month, albeit with a slightly decreasing slope The groundwater level during the month of September is consistent with seasonal/regional water level changes, and indicates no impacts from TSW pumping. Additional data to be collected in subsequent weekly reports will be posted and summarized in following monthly reports. Weekly and monthly reporting will allow for continued tracking of regional groundwater level trends in relation to MW-4S and MW-4M water levels.

5.2.2 Groundwater Levels – MW-4M

This report provides data showing groundwater elevations from April 22, 2015 through September 30, 2016. Like MW-4S, MW-4M groundwater levels show a distinct seasonal trend, with decreasing water levels in the summer months and increasing water levels during winter and spring. There is a downward trend from mid-March through early July corresponding to a period of decreased precipitation. The slope of the water level surface appears to flatten in July with a slight upward slope in August and flattening in September, likely as a result of decreased regional pumping. The water level trend in MW-4M continues to be similar to the trend in MW-4D further confirming that the observed trend in MW-4M reflects regional water level trends (i.e. the 400-FT aquifer in all deep monitoring wells have shown no influence from TSW pumping). In addition, the MW-4M water level trend is similar to MW-5M, MW-6M, MW-7M, MW-8M, and MW-9M, further supporting the reflection of regional water level trends.

5.3 TDS concentrations in MW-4

The level of electrical conductivity (EC) which is an indicator of total dissolved solids (TDS) in the MW-4 monitoring wells have been monitored daily through use of dedicated downhole transducers with electrical conductivity probes. Figure 3-3 shows EC values in MW-4 from the start of the long term pumping test on April 22, 2015 through September 30, 2016 for all three MW-4 monitoring wells (S, M, and D). Figure 5-1 shows the most recent month of monitoring with an expanded scale for the period from 1-September-16 to 30-September-16.

5.3.1 TDS concentrations for MW-4S

Figure 3-3 shows that conductivity in MW-4S was relatively stable for the monitoring period from April 22, 2015 to September 30, 2016 with the exception of the period immediately after water quality sampling events. Figure 5-1 shows the specific conductivity in MW-4S and MW-4M at a time scale focused from September 1, 2016 to September 30, 2016. The TDS concentration trend shows a slight upward trend that begins in early February while the TSW is pumping and continues after the TSW was shut off for discharge pipe repairs. During sampling events, vertically mixing of groundwater from insertion and removal of the sampling pump slightly elevates the conductivity signature, due to stratification of salinity in the aquifer opposite the well screen. However, prior to early February the conductivity returned to the pre-sampling value within approximately two weeks (see Figure 3-3 for the month of December/January for an example). Permanent pumps were installed in MW-4S, MW-4M, and MW-4D on February 11, 2016 in an attempt to limit the magnitude of mixing during the sampling event. In addition, the conductivity signature in MW-4S also appears to be influenced by operation of the South CEMEX well.

During the month of September, conductivity in MW-4S exhibits a continued slightly downward trend (see Figure 3-3 and 5-1) with a slightly increasing trend from about the second third of the month. Water quality sampling was conducted in early July. As before, the conductivity rises as water in the borehole is mixed during sample pumping. However, the conductivity returned to the pre-sampling level and below within two weeks.

5.3.2 TDS concentrations for MW-4M

Figure 3-3 shows conductivity in MW-4M is slightly increasing continuously with time, for the monitoring period from April 22, 2015 to September 30, 2016. The consistent slight rise in TDS shows no change with TSW pumping and is strongly indicative of a regional trend in TDS concentration. Figure 5-1 shows the specific conductivity in MW-4S and MW-4M at an increased scale indicating that during this monitoring period (September 1 through September 30) conductivity in MW-4M has increased very slightly. The regional very slight increase in conductivity may be indicative of continued slow progress of seawater intrusion due to the continued landward groundwater gradient in the aquifer penetrated by MW-4M (please see groundwater elevations provided on the attached figures for MW-1M, MW-3M, MW-4M, and MW-5M). This condition is also documented in annual seawater intrusion maps prepared by Monterey County Water resources Agency. Alternatively, slight instrument drift may account for a portion of the trend.

6.0 HWG SUMMARY

For the period April 22, 2015 through September 30, 2016 ground water levels and TDS concentrations have not exceeded the threshold conditions set forth in Coastal Development Permit Amendment No. A-3-MRA-14-0050-A1. Furthermore, based on data collected before and after the recommencement of Test Slant Well pumping (22-April-15 to 30-September-16), the following is the consensus of the HWG:

- Data collected for the period September 1 through September 30 shows groundwater levels in MW-4S and MW-4M continue to display regional trends consistent with the entire record from April 22, 2015 through September 30, 2016. Therefore, groundwater levels in MW-4S and MW-4M continue to show no influences that can be attributed to Test Slant Well pumping or non-pumping during the period (see Figure 2-3 and Figure 4-1).

- Data collected for the period September 1 through September 30 shows TDS concentrations in MW-4S and MW-4M continue to display regional trends consistent with the entire record from April 22, 2015 through September 30, 2016.

- The TSW resumed pumping on May 2, 2016 after repair of the discharge line. Groundwater level changes and TDS changes in the compliance well (MW-4S and MW-4M) continue to indicate no impact from TSW pumping or non-pumping during this monitoring period and continue to remain within compliance with CCC permit requirements for the TSW test program.

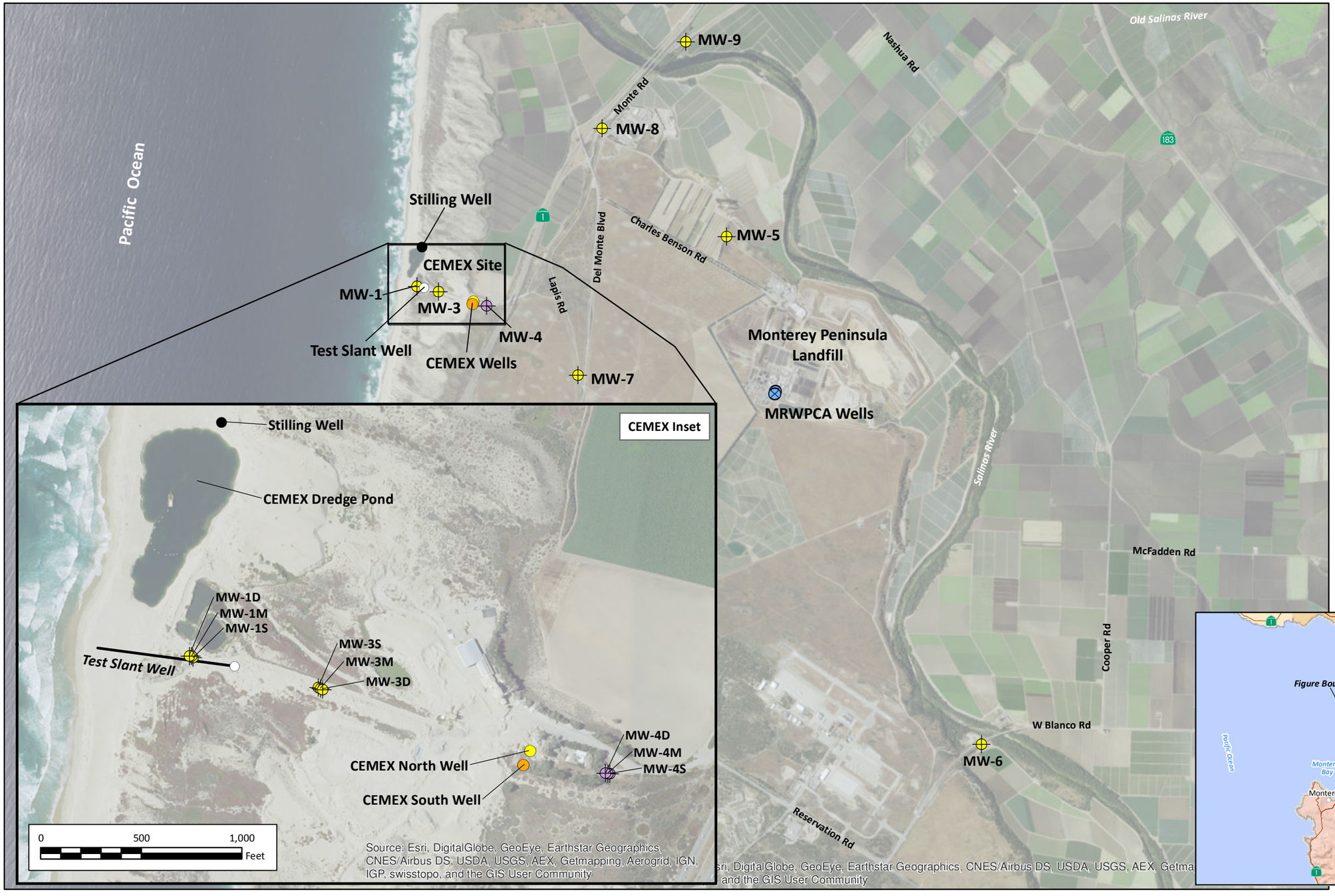
FIGURES

GEOSCIENCE

CALIFORNIA AMERICAN WATER

MONTEREY PENINSULA WATER SUPPLY PROJECT

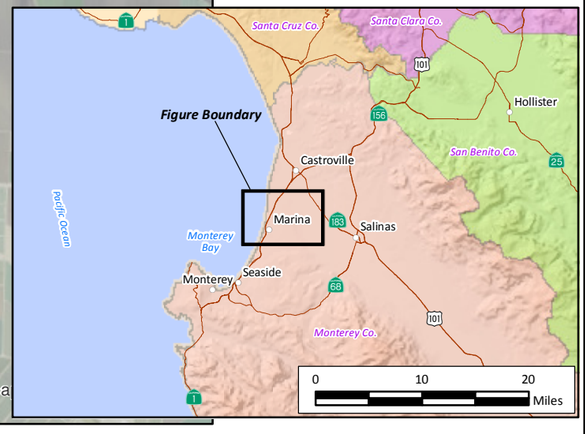
MPWSP GROUNDWATER MONITORING NETWORK



EXPLANATION

- Monitoring Well Cluster
- Compliance Monitoring Well Cluster
- Inactive Production Well
- CEMEX Well - Inactive (Monitored)
- CEMEX Well - Active (Not Monitored)
- Stilling Well
- Test Slant Well

Regional Inset



12-Oct-16

Prepared by: DB. Map Projection: State Plane 1983, Zone IV.

© 2016, GEOSCIENCE Support Services, Inc. All rights reserved.

NORTH

0 1,500 3,000 6,000 Feet

GEOSCIENCE

GEOSCIENCE Support Services, Inc.
P.O. Box 220, Claremont, CA 91711
Tel: (909) 451-6650 Fax: (909) 451-6638
www.gssiwater.com

Figure 1-1

W:\GIS_proj\mcwsp_cal_am\rbf_wl_monitoring\Long-Term_MONTHLY_Rpt_No11_10-12-16\1_Fig_1-1_MonWells_used_10-12-16.mxd

Groundwater Elevation in MPWSP MW-1

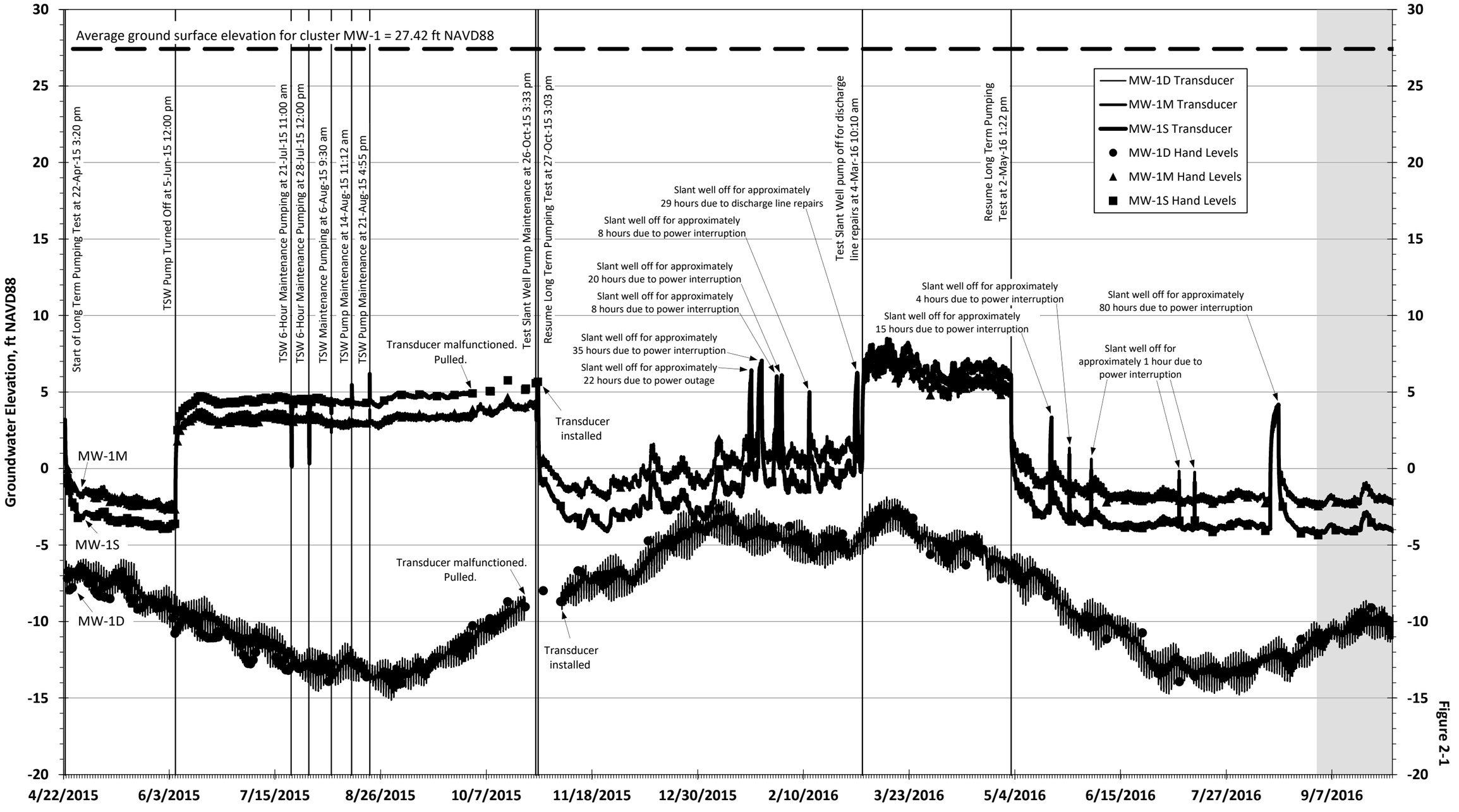


Figure 2-1

Groundwater Elevation in MPWSP MW-3

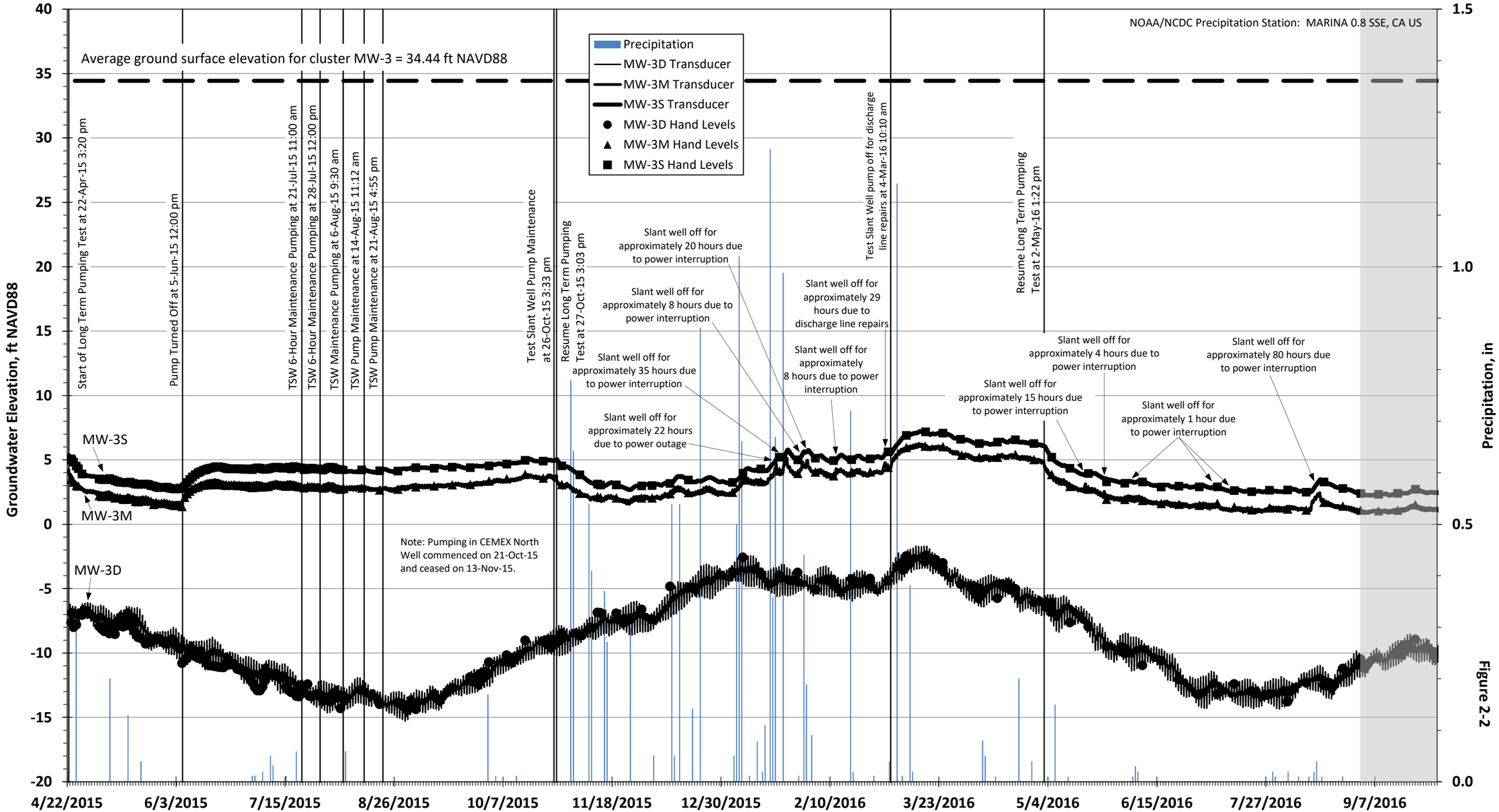


Figure 2-2

Groundwater Elevation in MPWSP MW-4

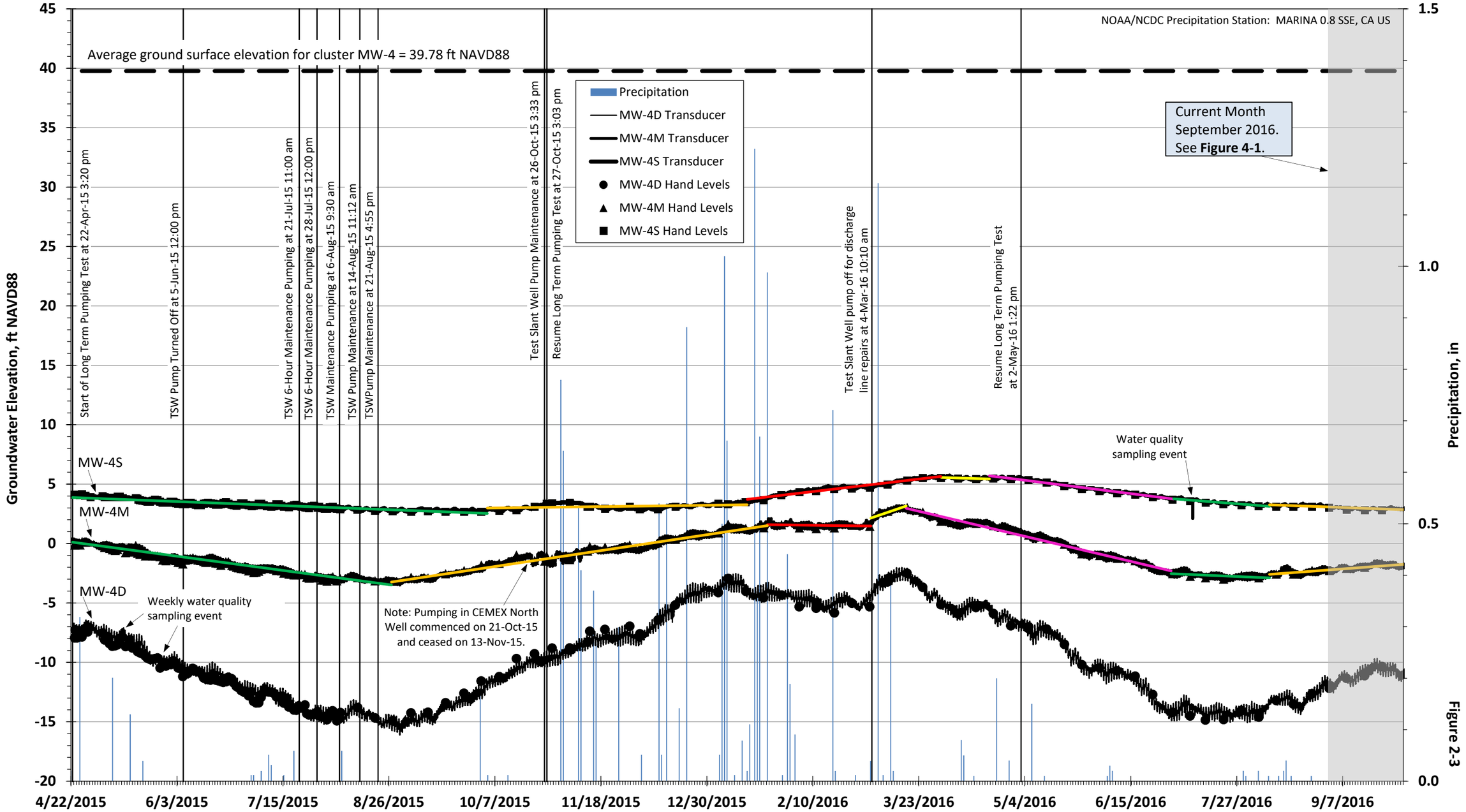


Figure 2-3

Groundwater Elevation in MPWSP MW-5

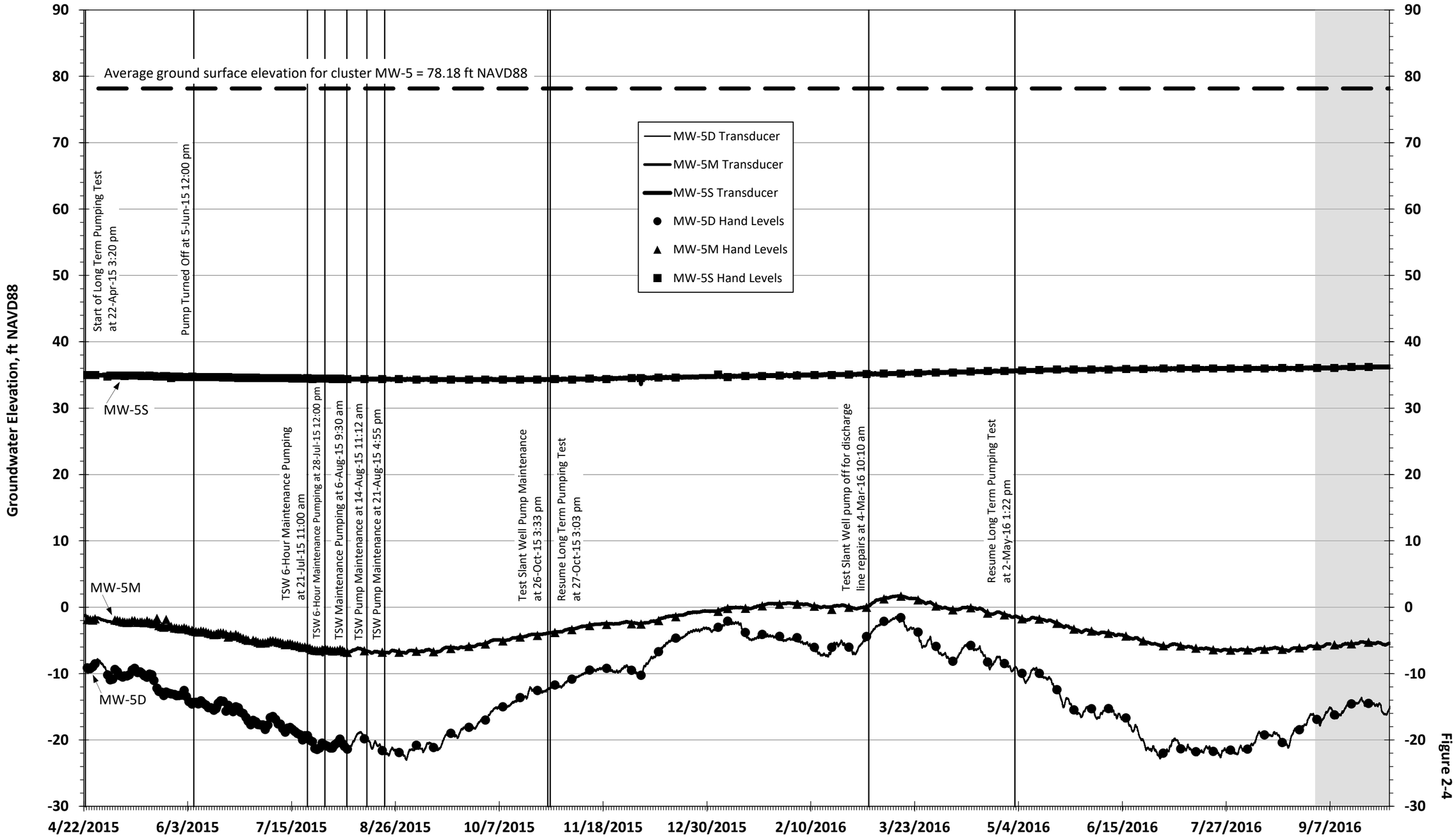


Figure 2-4

Groundwater Elevation in MPWSP MW-6

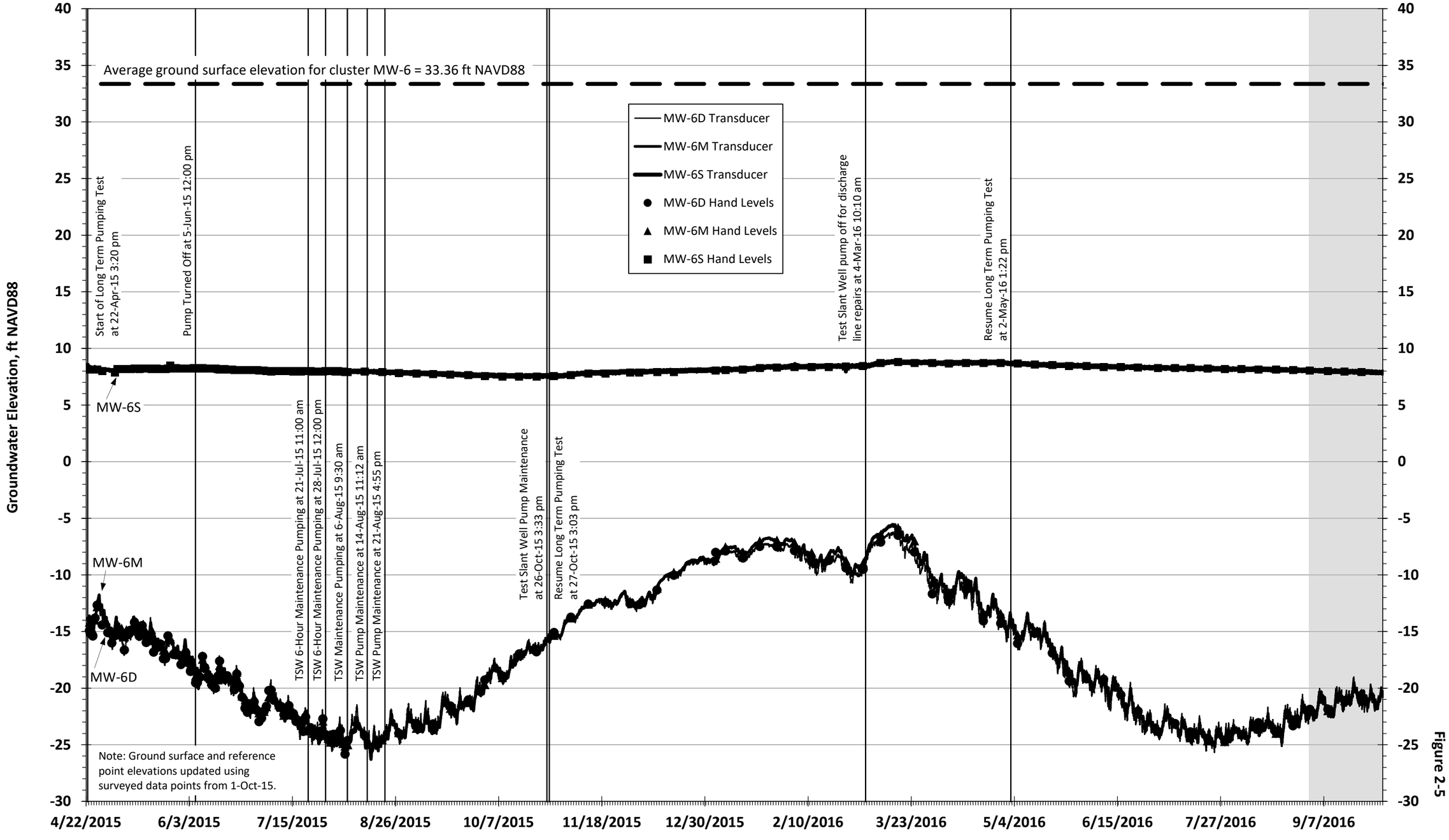


Figure 2-5

Groundwater Elevation in MPWSP MW-7

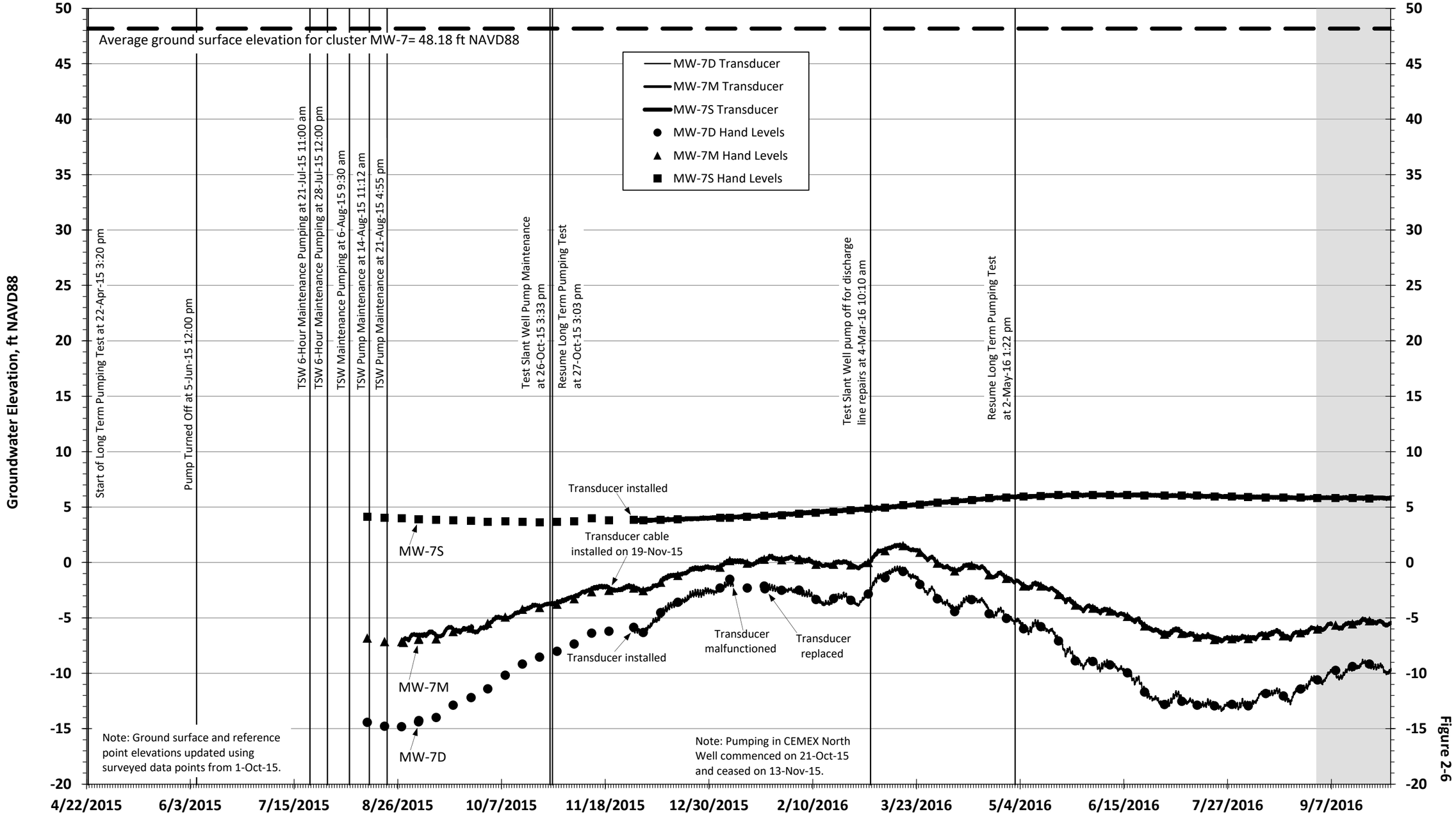


Figure 2-6

Groundwater Elevation in MPWSP MW-8

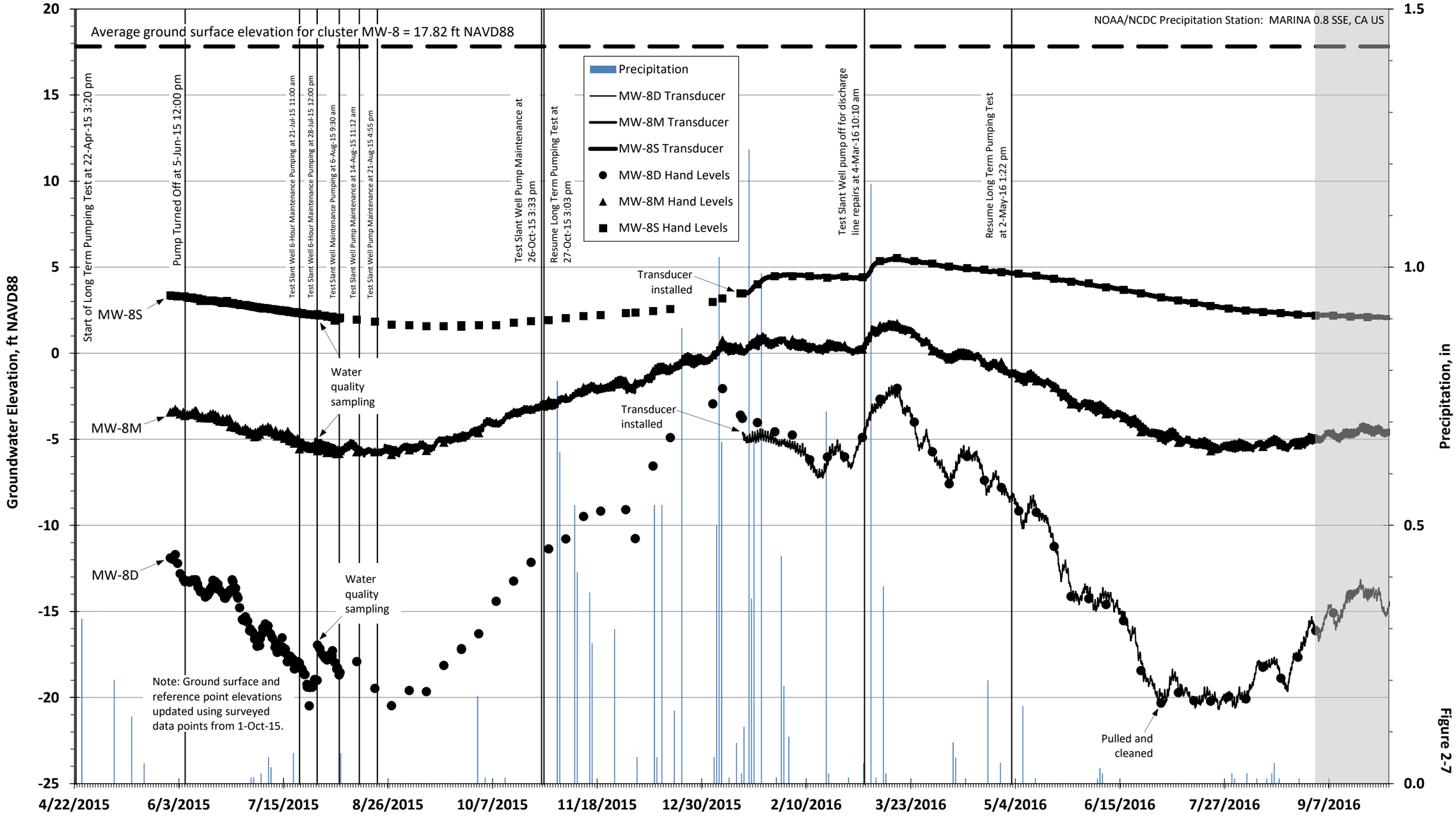


Figure 2-7

Groundwater Elevation in MPWSP MW-9

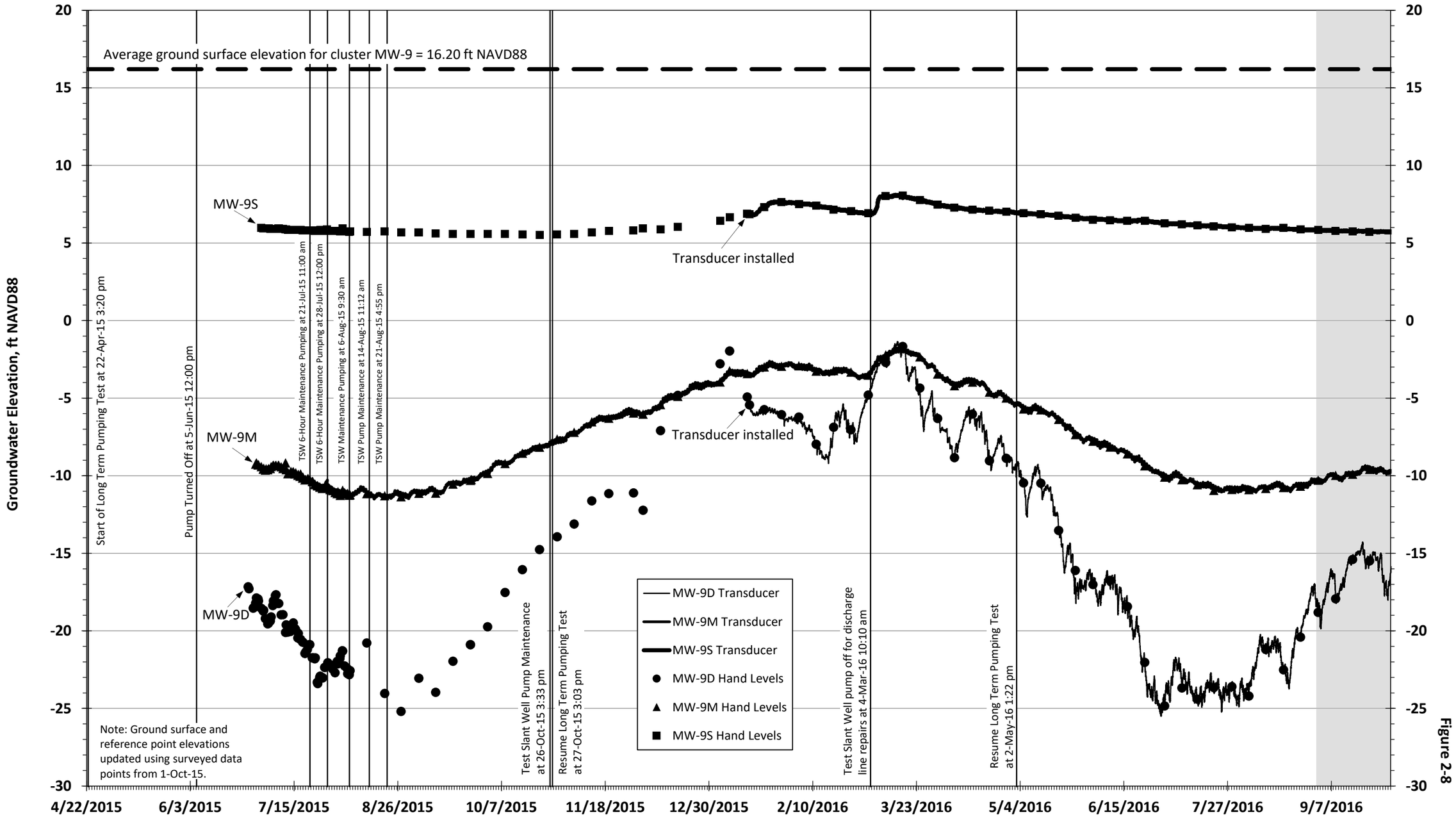


Figure 2-8

Surface Water Elevation in CEMEX Dredge Pond

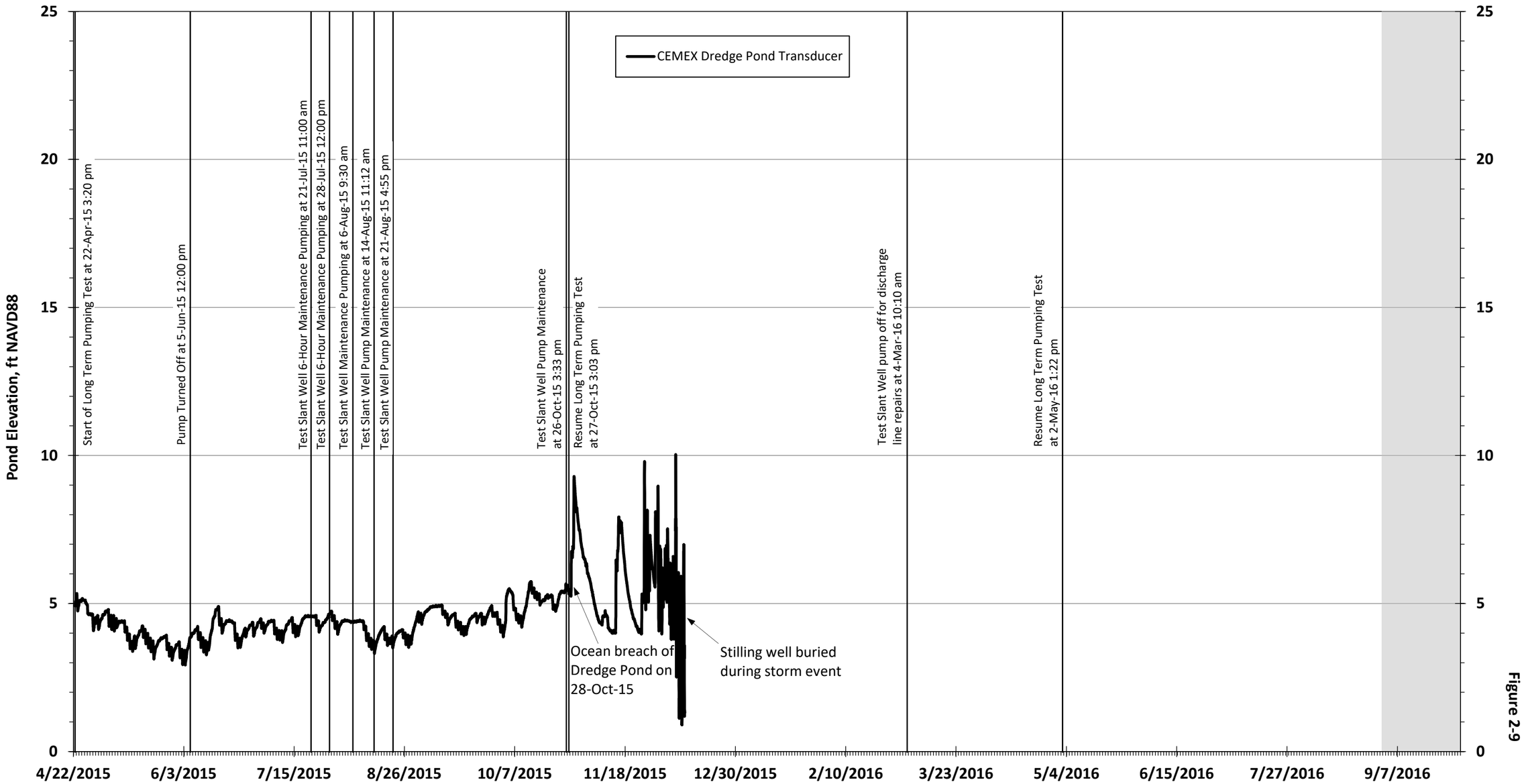


Figure 2-9

Groundwater Elevation in CEMEX North Well

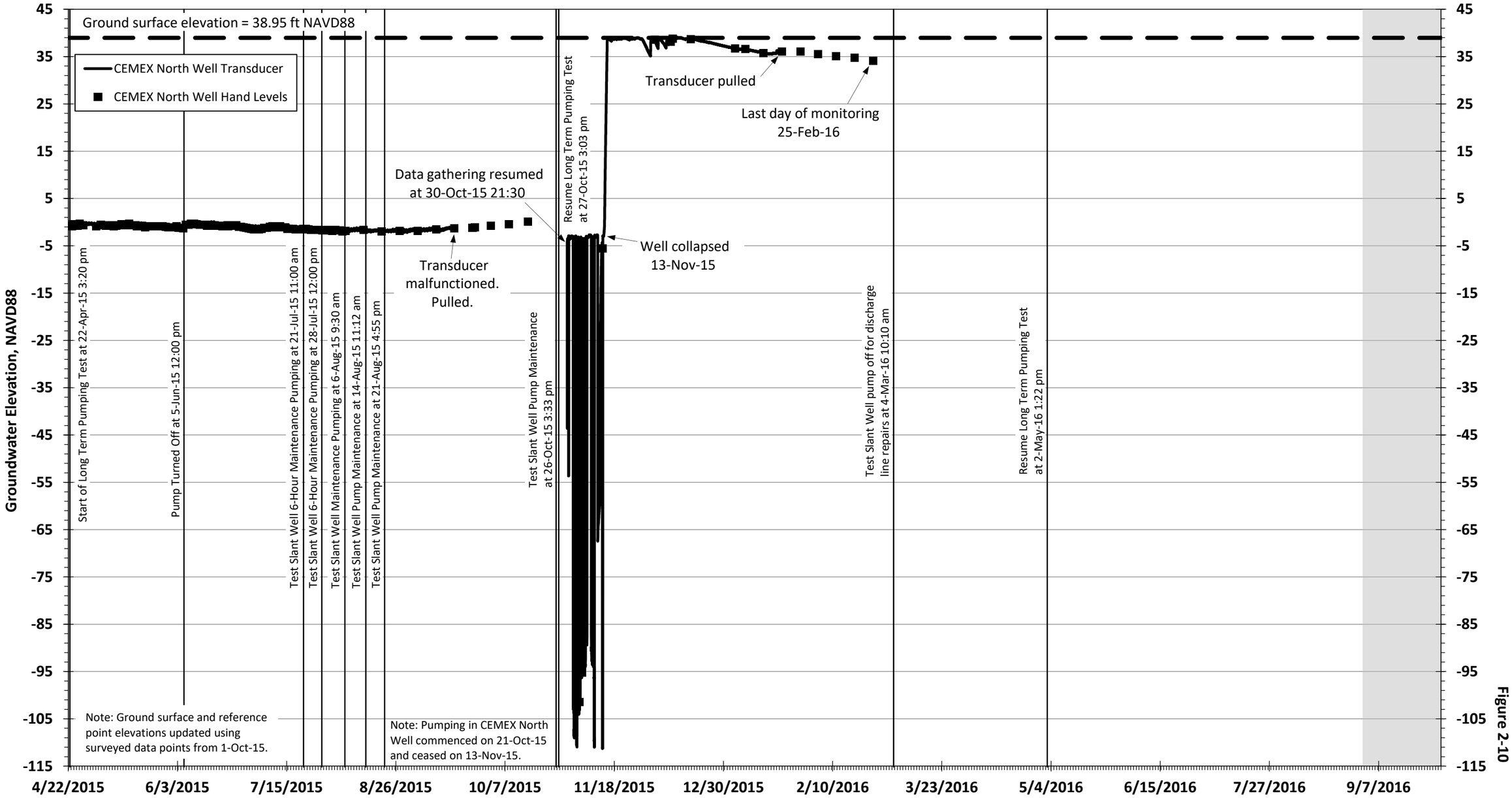


Figure 2-10

Groundwater Elevation in MPWSP Test Slant Well

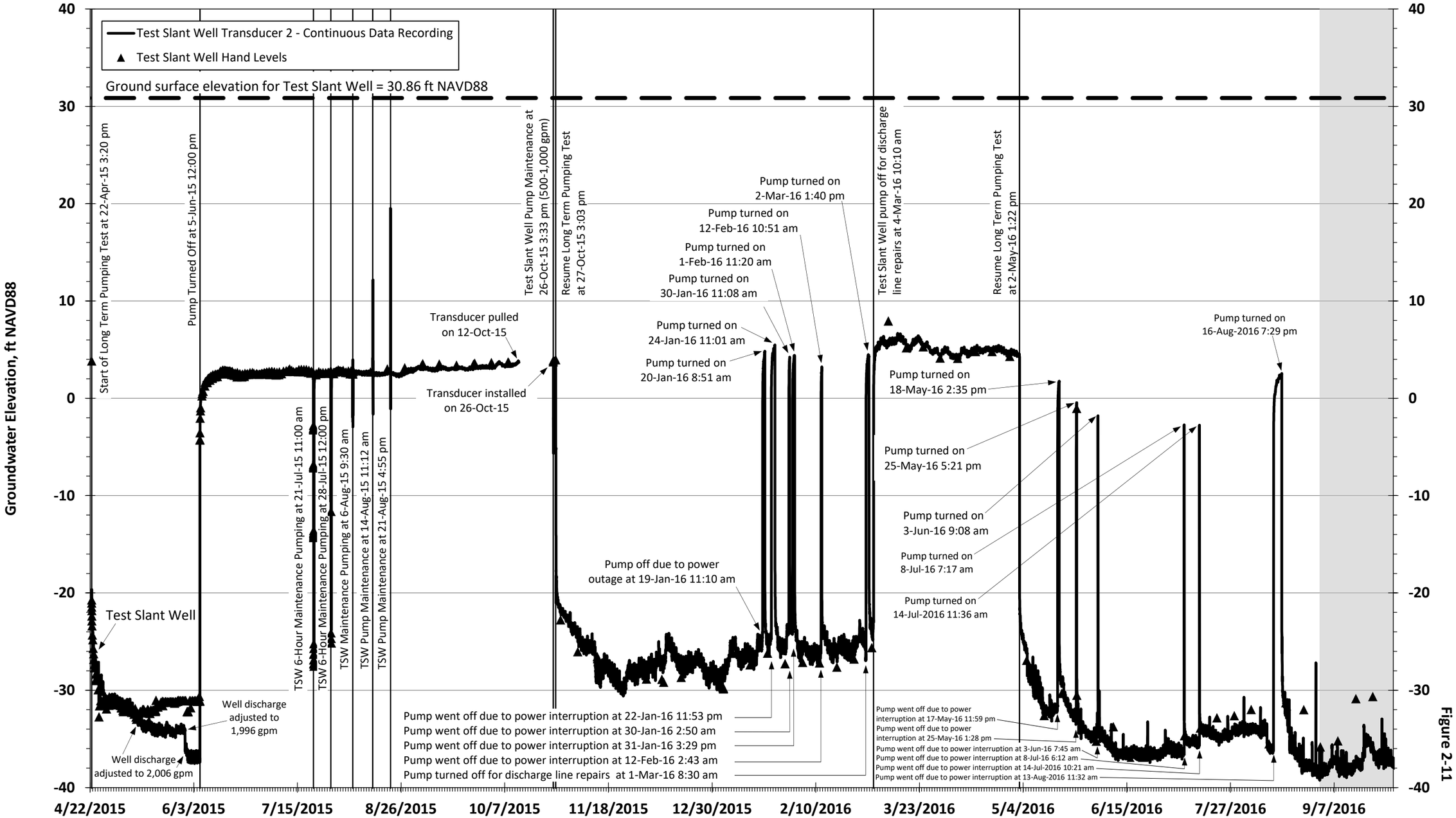


Figure 2-11

Specific Conductivity in MPWSP MW-1

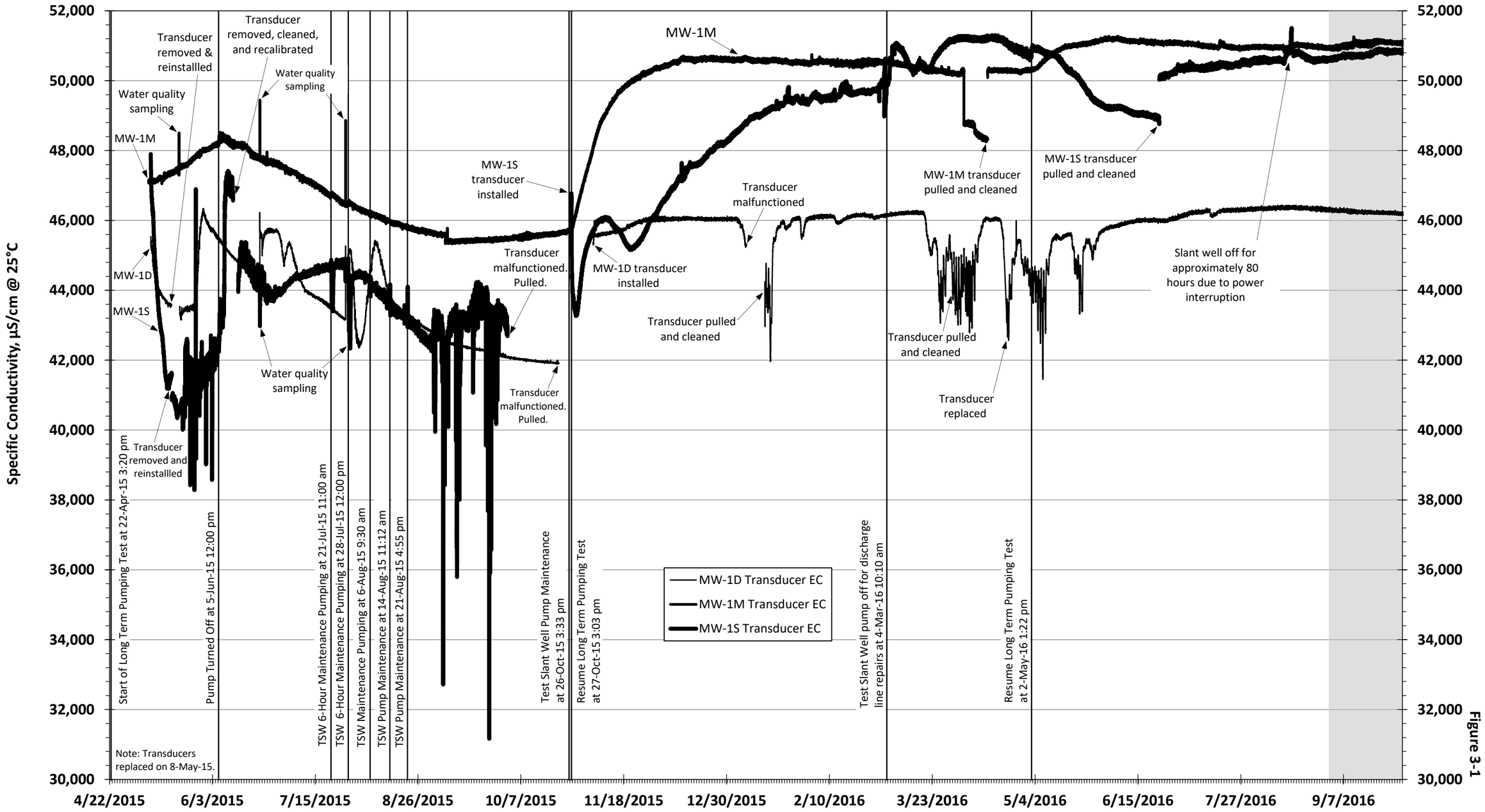


Figure 3-1

Specific Conductivity in MPWSP MW-3

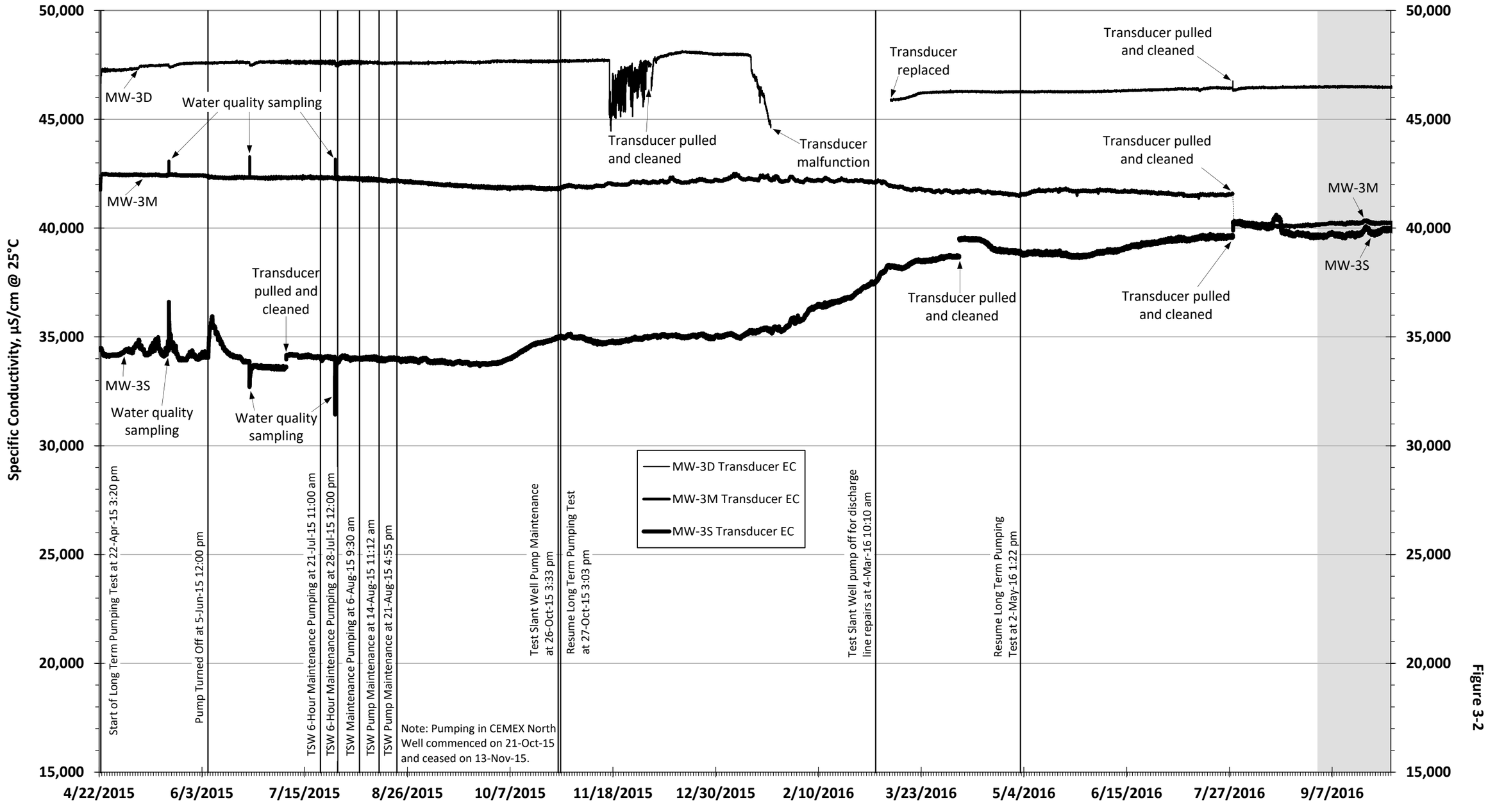


Figure 3-2

Specific Conductivity in MPWSP MW-4

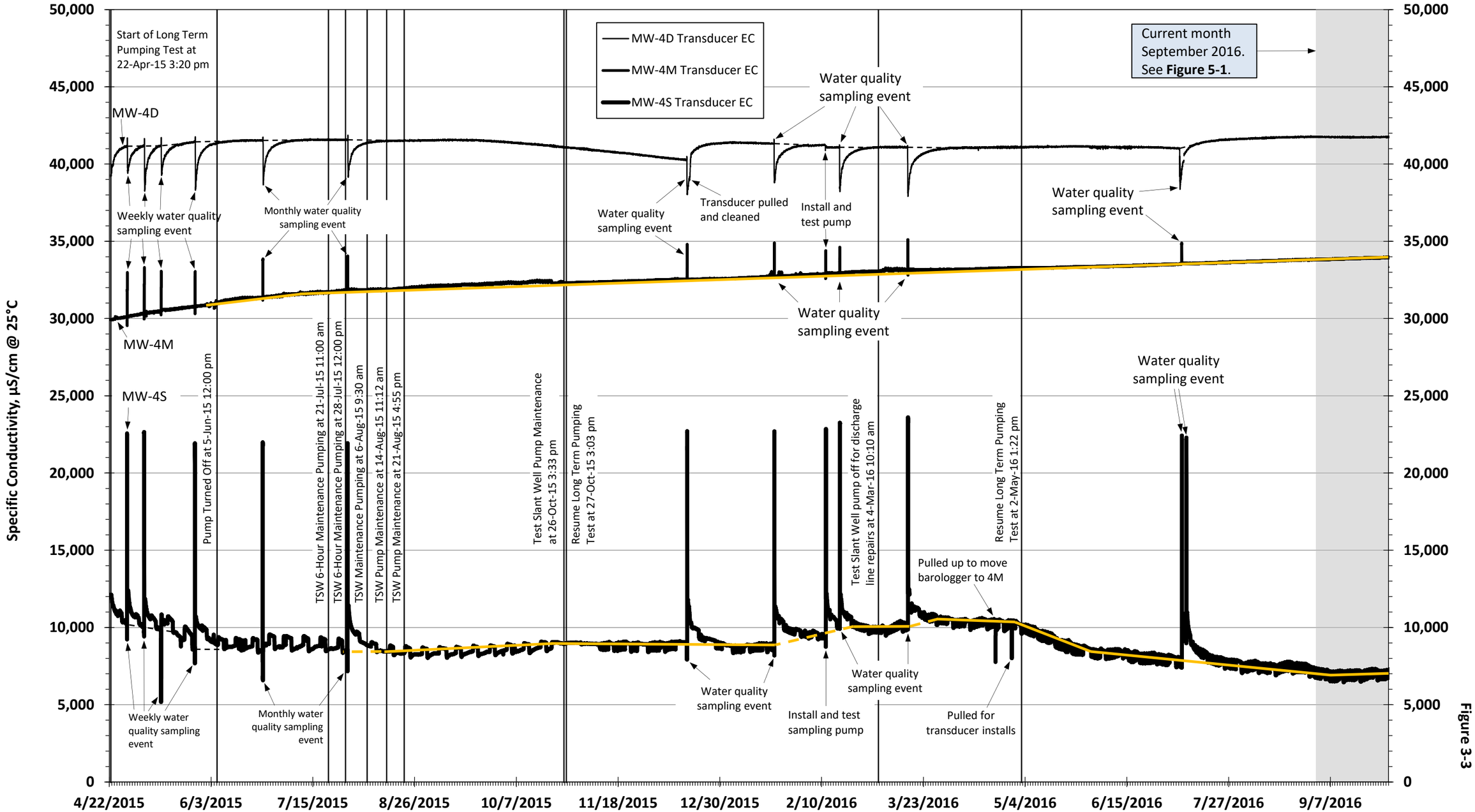


Figure 3-3

Specific Conductivity in MPWSP MW-5

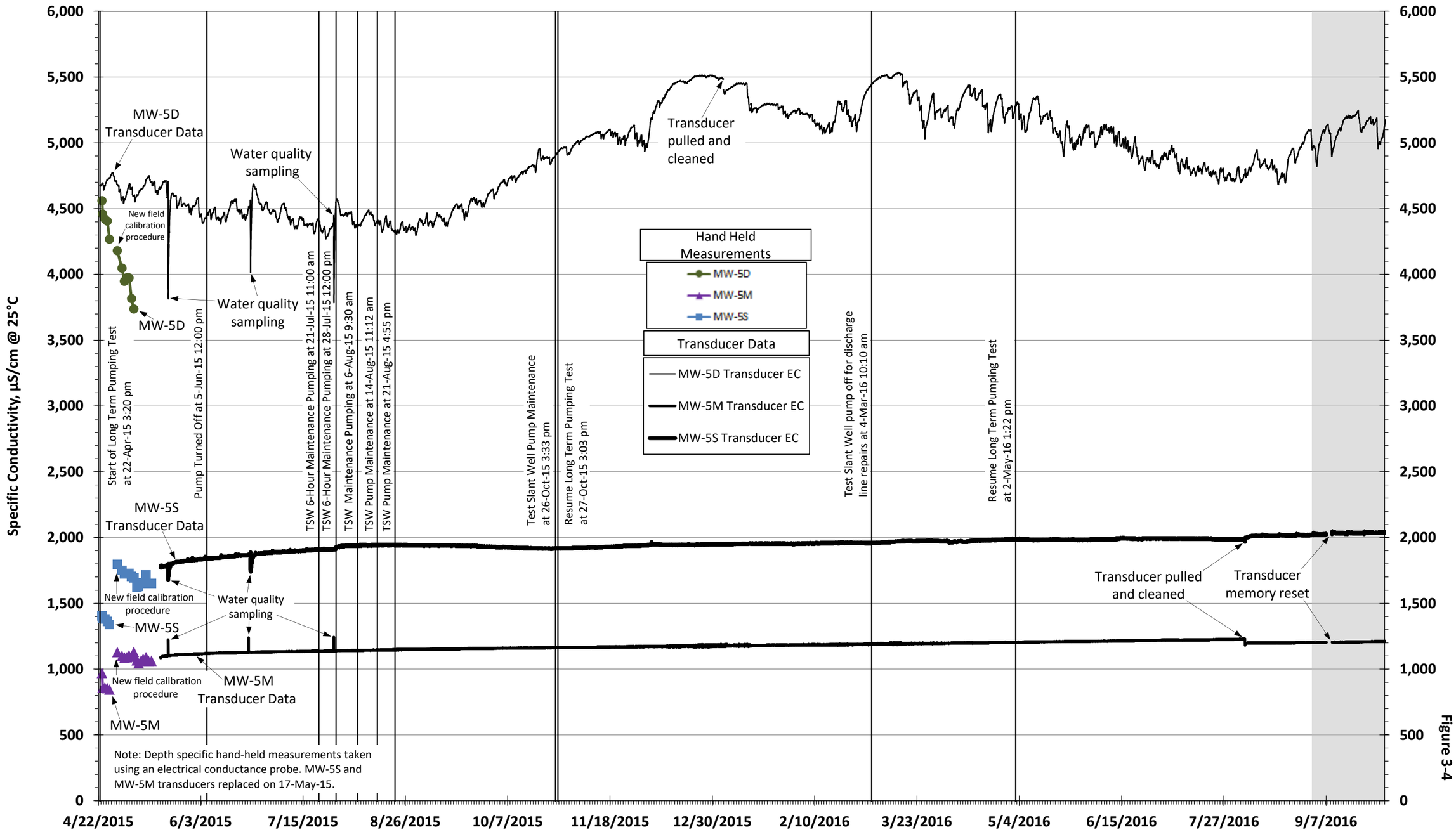


Figure 3-4

Specific Conductivity in MPWSP MW-6

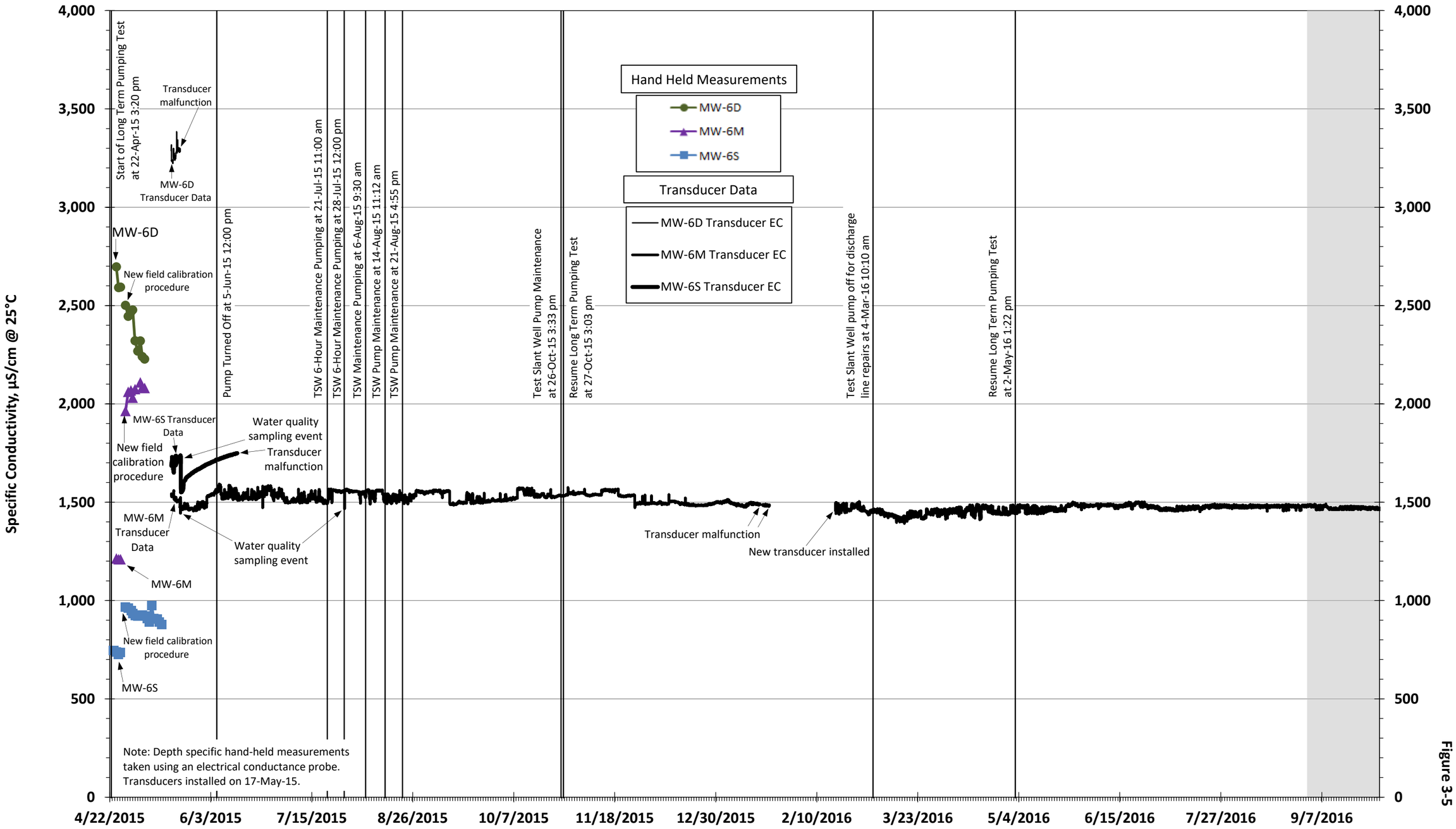


Figure 3-5

Specific Conductivity in MPWSP MW-7

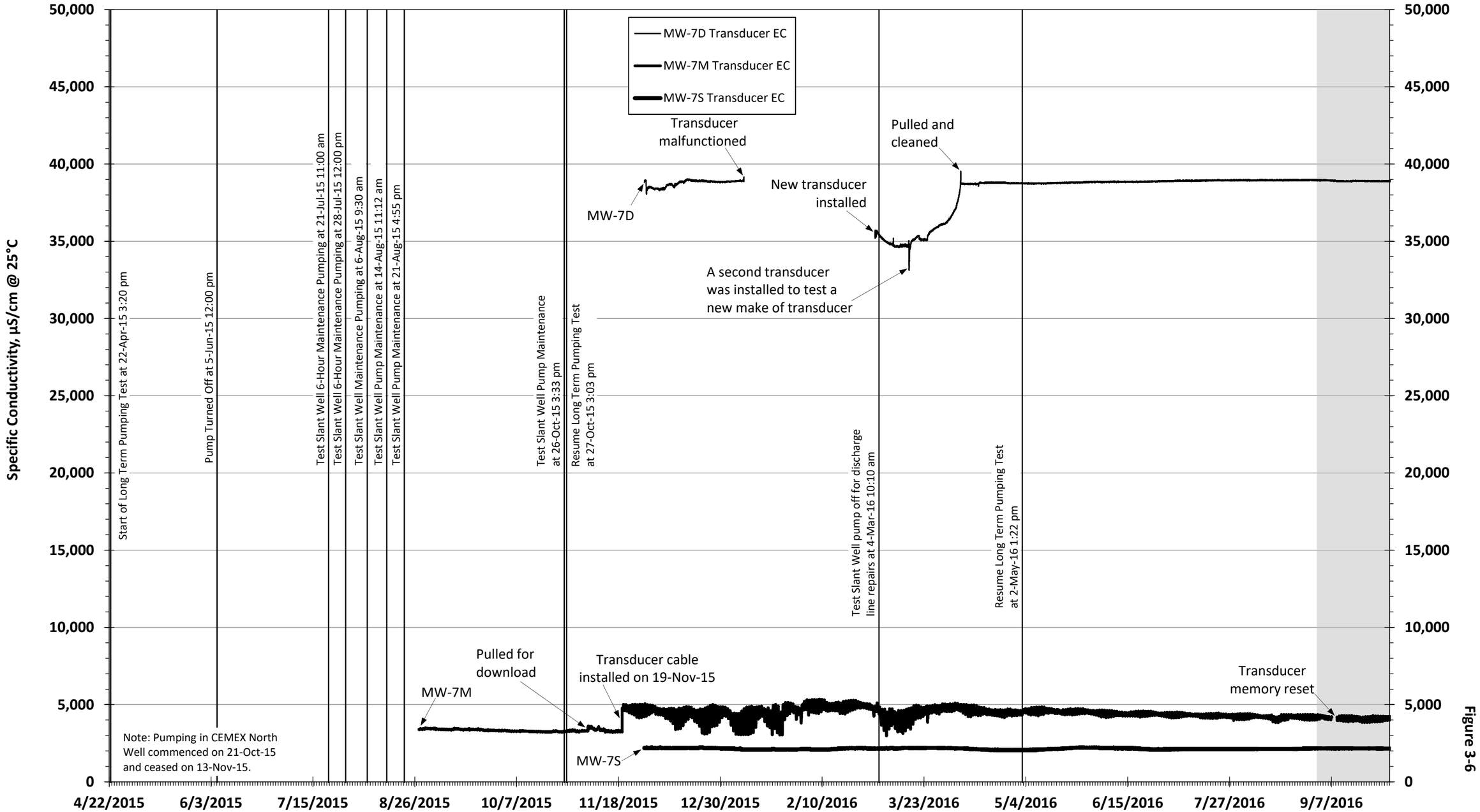


Figure 3-6

Specific Conductivity in MPWSP MW-8

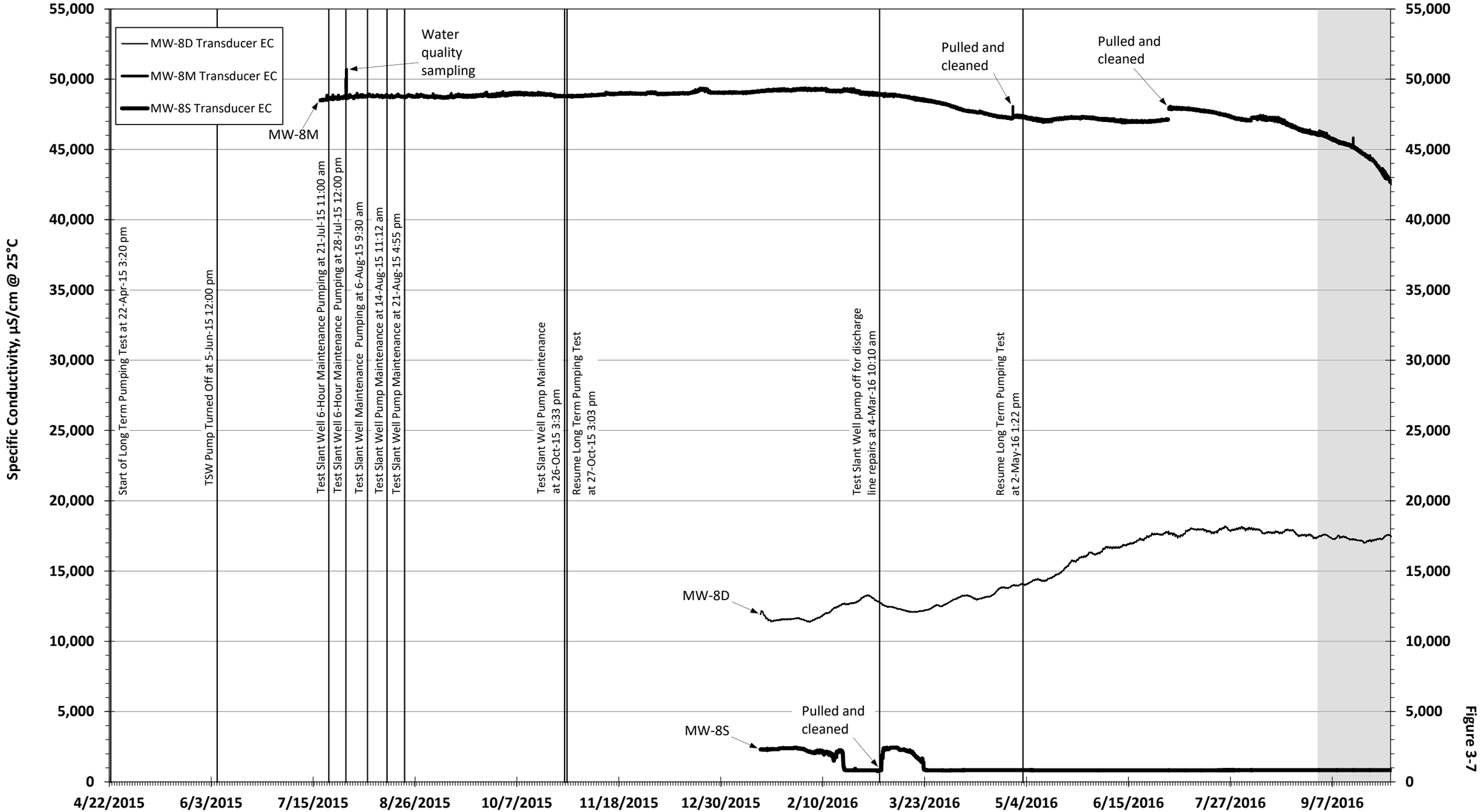


Figure 3-7

Specific Conductivity in MPWSP MW-9

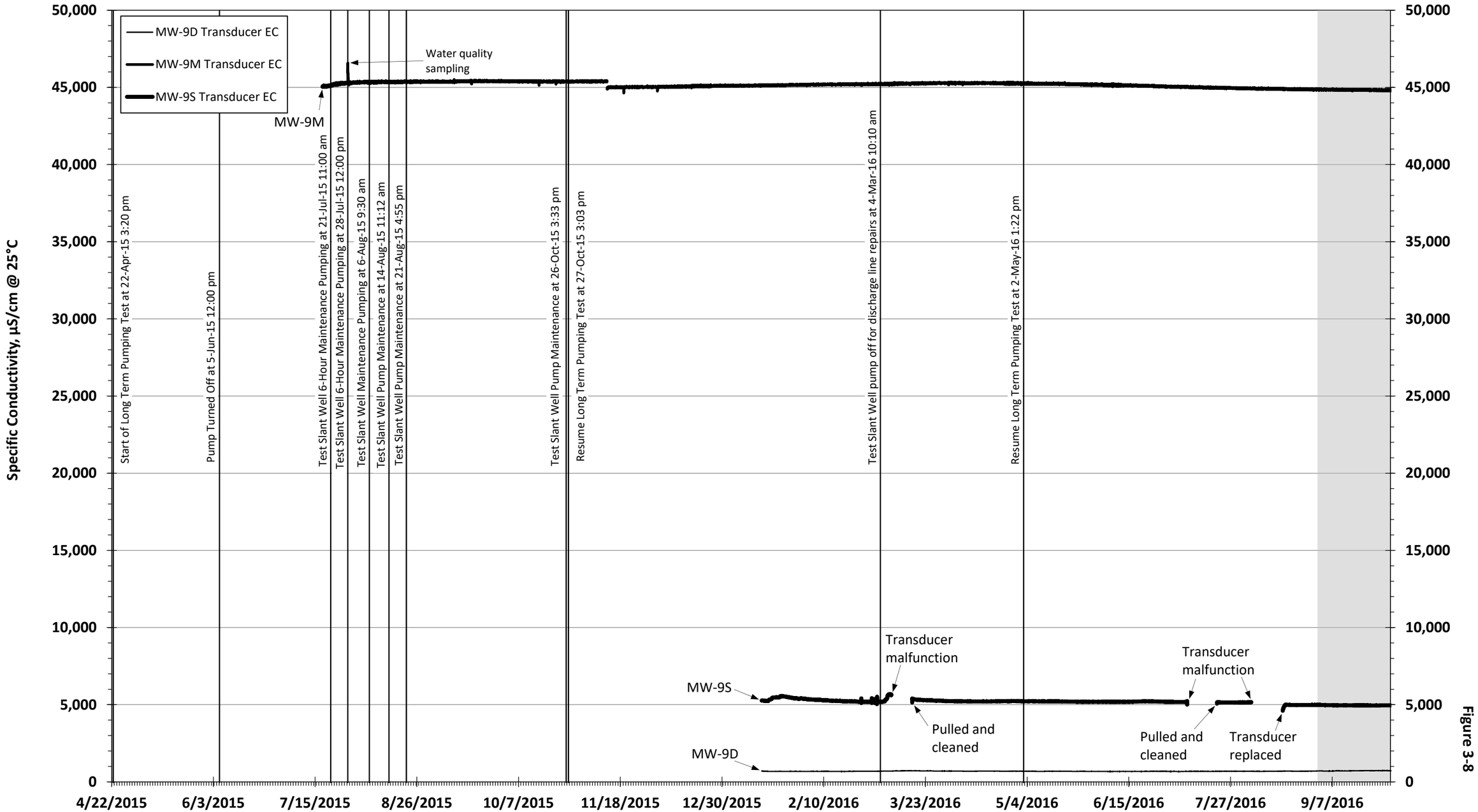


Figure 3-8

Specific Conductivity in MPWSP Test Slant Well

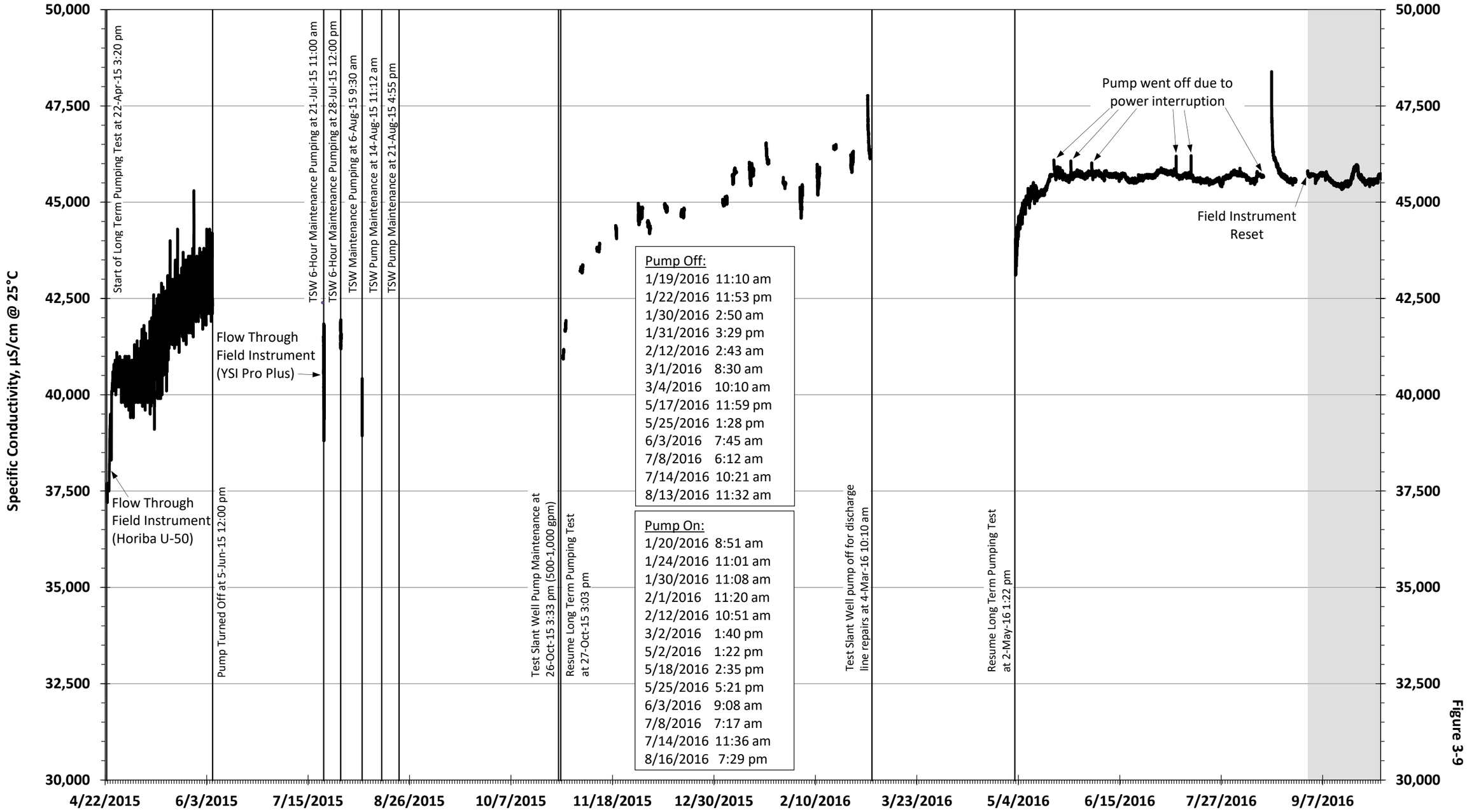


Figure 3-9

Groundwater Elevation in MPWSP MW-4

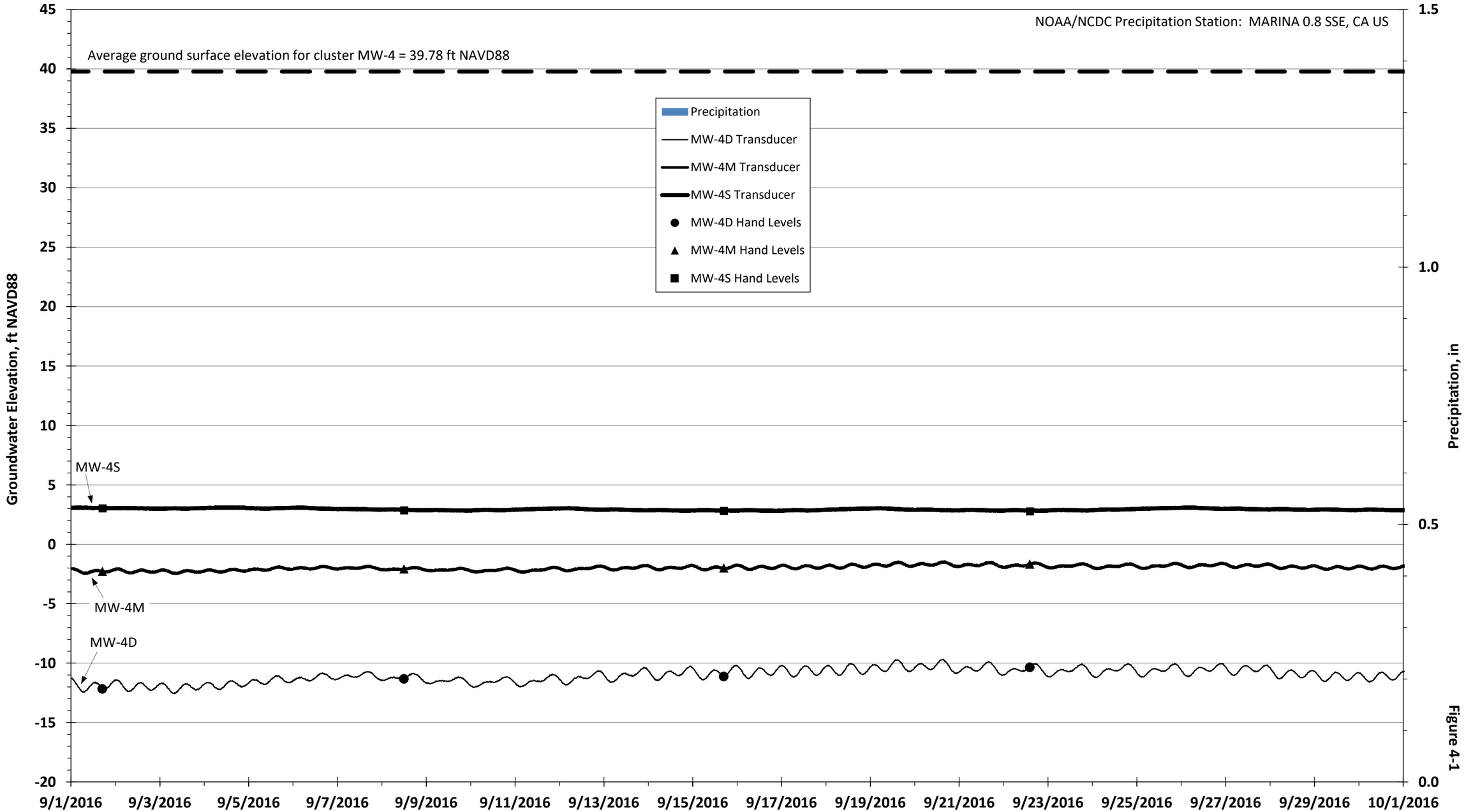


Figure 4-1

Specific Conductivity in MPWSP MW-4

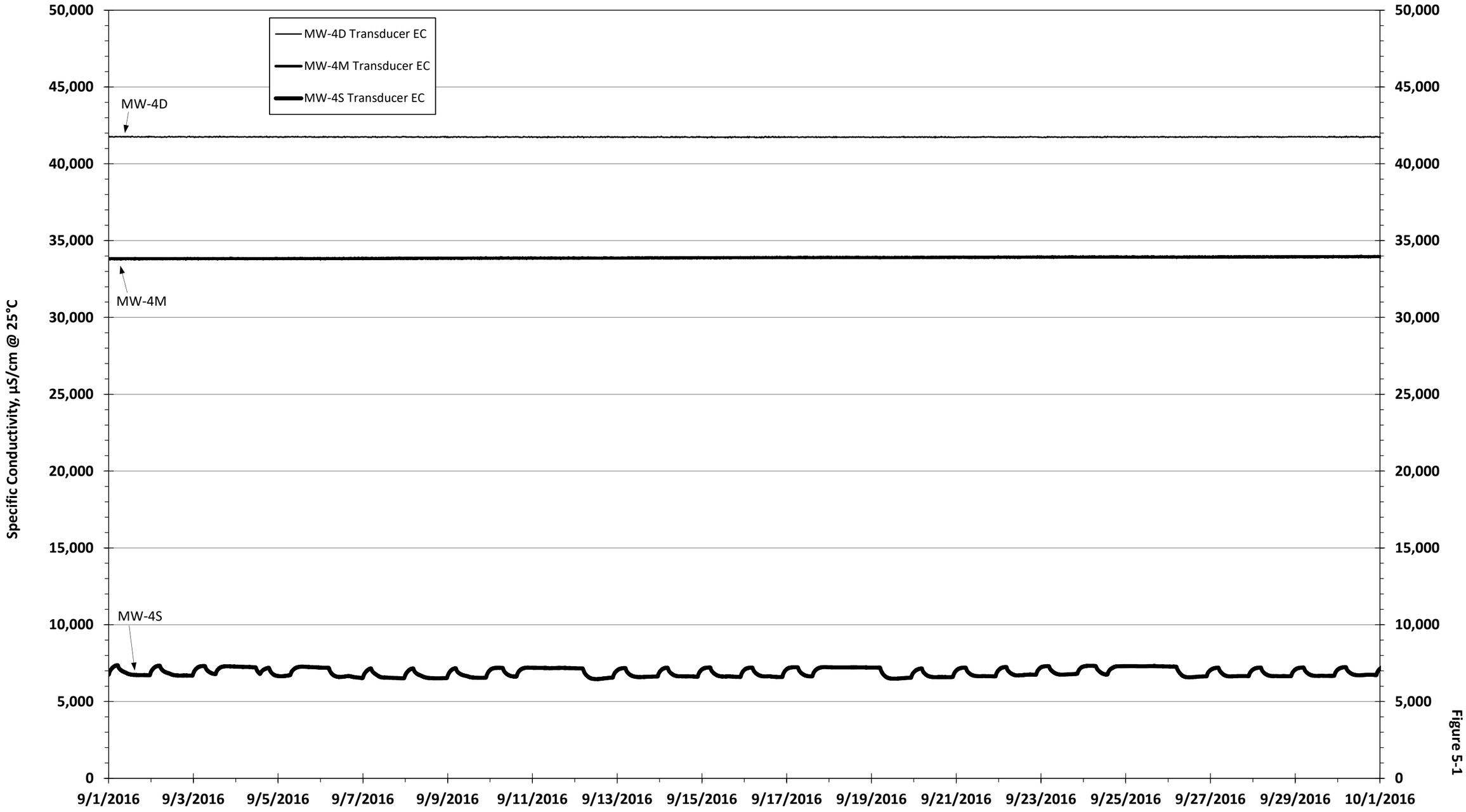


Figure 5-1

TABLES

GEOSCIENCE

Table 1: Well Information Table

			State Plane Coordinates										
Well Name	Cluster	Reference Point (RP)	Northing	Easting	RP Elevation ft NAVD88	RP Height (ft above GS)	Distance of RP from Slant Well Head (ft)	Top of Screen Interval (ft below GS)	Bottom of Screen Interval (ft below GS)	Transducer Installed Depth (ft below RP)	Survey Date	Data Logging Start Date	Data Collected
MW-1S	MW-1	Top of ABS Transducer Mount	2,154,745.35	5,739,355.82	30.51 [1]	2.65 [1]	211	55	95	76	26-Mar-15	19-Feb-15	Level, Conductivity
MW-1M	MW-1	Top of ABS Transducer Mount	2,154,751.93	5,739,347.94	29.86	2.48	220	115	225	182	26-Mar-15	19-Feb-15	Level, Conductivity
MW-1D	MW-1	Top of ABS Transducer Mount	2,154,753.60	5,739,337.98	29.68 [1]	2.65 [1]	230	277	327	309	26-Mar-15	19-Feb-15	Level, Conductivity
MW-3S	MW-3	Top of ABS Transducer Mount	2,154,599.85	5,739,977.02	37.16	2.66	428	50	90	76	26-Mar-15	4-Mar-15	Level, Conductivity
MW-3M	MW-3	Top of ABS Transducer Mount	2,154,592.96	5,739,988.54	37.35	2.73	441	105	215	182	26-Mar-15	4-Mar-15	Level, Conductivity
MW-3D	MW-3	Top of ABS Transducer Mount	2,154,589.81	5,739,998.68	36.93	2.74	451	285	330	321	26-Mar-15	4-Mar-15	Level, Conductivity
MW-4S	MW-4	Top of ABS Transducer Mount	2,154,170.90	5,741,427.62	41.96	2.26	1,940	60	100	66	26-Mar-15	9-Mar-15	Level, Conductivity
MW-4M	MW-4	Top of ABS Transducer Mount	2,154,172.79	5,741,416.78	41.99	2.15	1,929	130	260	208	26-Mar-15	9-Mar-15	Level, Conductivity
MW-4D	MW-4	Top of ABS Transducer Mount	2,154,174.30	5,741,406.08	41.95	2.15	1,918	290	330	317	26-Mar-15	20-Feb-15	Level, Conductivity
MW-5S	MW-5	Top of ABS Transducer Mount	2,156,239.19	5,748,566.86	80.25 [1]	2.20 [1]	9,135	43	83	71	26-Mar-15	10-Mar-15	Level, Conductivity
MW-5M	MW-5	Top of ABS Transducer Mount	2,156,230.38	5,748,564.26	80.48 [1]	2.31 [1]	9,131	100	310	171	26-Mar-15	10-Mar-15	Level, Conductivity
MW-5D	MW-5	Top of ABS Transducer Mount	2,156,220.77	5,748,560.95	80.06	1.97	9,126	395	435	417	26-Mar-15	19-Feb-15	Level, Conductivity
MW-6S	MW-6	Top of ABS Transducer Mount	2,141,142.87	5,756,164.01	35.89	2.45 [1]	21,436	30	60	61	1-Oct-15	22-Apr-15	Level, Conductivity
MW-6M	MW-6	Top of ABS Transducer Mount	2,141,138.40	5,756,154.35	35.68	2.44 [1]	21,431	150	210	184	1-Oct-15	22-Apr-15	Level, Conductivity
MW-6D	MW-6	Top of ABS Transducer Mount	2,141,133.06	5,756,144.94	35.82	2.42 [1]	21,427	255	325	201	1-Oct-15	22-Apr-15	Level, Conductivity
MW-7S	MW-7	Top of ABS Transducer Mount	2,152,099.25	5,744,148.10	50.64	2.06	5,274	60	80	72	1-Oct-15	13-Aug-15	Level, Conductivity
MW-7M	MW-7	Top of ABS Transducer Mount	2,152,110.46	5,744,146.08	50.29	2.09	5,266	130	220	187	1-Oct-15	13-Aug-15	Level, Conductivity
MW-7D	MW-7	Top of ABS Transducer Mount	2,152,120.50	5,744,144.38	50.24	2.24	5,260	295	345	322	1-Oct-15	13-Aug-15	Level, Conductivity
MW-8S	MW-8	Top of ABS Transducer Mount	2,159,440.33	5,744,871.52	19.96	2.14 [3]	7,116	40	80	61	1-Oct-15	30-May-15	Level, Conductivity
MW-8M	MW-8	Top of ABS Transducer Mount	2,159,430.86	5,744,866.05	19.99	2.17 [2]	7,106	125	215	181	1-Oct-15	30-May-15	Level, Conductivity
MW-8D	MW-8	Top of ABS Transducer Mount	2,159,421.47	5,744,861.04	20.08	2.10 [3]	7,096	300	350	326	1-Oct-15	30-May-15	Level, Conductivity
MW-9S	MW-9	Top of ABS Transducer Mount	2,162,010.77	5,747,345.03	18.42	2.16 [3]	10,677	30	110	71	1-Oct-15	1-Jul-15	Level, Conductivity
MW-9M	MW-9	Top of ABS Transducer Mount	2,162,016.58	5,747,353.64	18.32	2.13 [2]	10,687	145	225	182	1-Oct-15	29-Jun-15	Level, Conductivity
MW-9D	MW-9	Top of ABS Transducer Mount	2,162,022.89	5,747,362.25	18.32	2.15 [3]	10,697	353	393	377	1-Oct-15	26-Jun-15	Level, Conductivity
Well No. 1 [4]	MRWPCA	Well Cover	2,151,622.14	5,750,015.59	114 ft amsl (GS)	1.60	10,898	260	340	299	-	19-Feb-15	Level, Conductivity
Well No. 2 [4]	MRWPCA	Well Cover	2,151,550.18	5,749,987.41	115 ft amsl (GS)	1.65	10,892	260	340	319	-	19-Feb-15	Level, Conductivity
CEMEX Dredge Pond	CEMEX	Top of ABS Transducer Mount	2,155,912.41	5,739,497.26	14.14	8.92*	1,212	-	-	-	26-Mar-15	8-Mar-15	Level, Conductivity
Test Slant Well	CEMEX	Near Ground Surface	2,154,702.56	5,739,561.92	30.86	0	0	46**	231**	305MD	26-Mar-15	1-Apr-15	Level, Conductivity
CEMEX North Well	CEMEX	Well Cover	2,154,284.48	5,741,032.07	39.20	0.25	1,529	244	481	150	1-Oct-15	1-Apr-15	Level, Conductivity
CEMEX South Well [4]	CEMEX	Ground Surface	2,154,213.90	5,740,998.57	31 ft amsl (GS)	0	1,518	400	506	-	-	-	-

Horizontal Datum: NAD83 State Plane Zone 4
Vertical Datum: NAVD88
* RP height above pond water level 5.22 ft NAVD88 (8-11 am 26-Mar-15)
** Top of 18 in. screen = 140 ft x Sin(19) = 46 ft TVD, Bottom of 14 in. screen = 710 x Sin(19) = 231 ft TVD

[1] RP/elevation change on May 17, 2015 - New caps
[2] RP/elevation change on July 17, 2015 - New caps
[3] RP/elevation change on September 24, 2015 - New caps
[4] Estimated - not surveyed.

MD: Measured Depth - lineal feet along the angle of the slant well
GS: Ground Surface - approximate ground surface elevation based on Google Earth

Table 2: Summary of MW-4M and MW-4S Specific Conductance and Total Dissolved Solids Results

Well Name:		MW-4M													
Screen Interval (ft bgs):		130 - 260													
Sample Date:		6-Mar-15	2-Apr-15	22-Apr-19	29-Apr-15	6-May-15	13-May-15	27-May-15	24-Jun-15	29-Jul-15	16-Dec-15	21-Jan-16	17-Feb-16	16-Mar-16	7-Jul-16
Constituent	**Units**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Specific Conductance (EC) (Lab)	µmhos/cm	26,250	27,200	27,250	28,390	28,870; 29,090; 29,100	28,880	28,850; 28,870; 28,930	28,980; 28,890; 29,100	29,140; 29,260; 29,220	31,560; 31,670; 31,720	32,800; 33,140; 33,080	31,930; 32,020; 31,870	32,130; 32,200; 32,230	31,860; 31,880; 31,870
Specific Conductance (EC) (Field)	µmhos/cm	26,779	27,703	28,779	29,328	29,251; 29,274; 29,276	29,560	29,565; 29,571; 29,569	29,456; 29,151; 29,442	30,179; 30,235; 30,297	31,594; 31,534; 31,689	32,597; 32,596; 32,588	31,883; 31,863; 31,852	32,433; 32,438; 32,432	31,170; 31,168; 31,166
Total Dissolved Solids (TDS) (Lab)	mg/L	17,900	17,500	18,300	19,800 (used different analtyical method)	20,300; 20,300; 20,400	18,900	18,600; 18,800; 18,800	20,700; 20,900; 18,100	20,100; 20,200; 20,200	21,200; 21,400; 22,100	22,100; 22,600; 22,700	21,700; 21,300; 21,900	22,700; 23,000; 23,000	21,800; 22,200; 20,300

Avg TDS/EC Ratio: **0.68**

Well Name:		MW-4S													
Screen Interval (ft bgs):		60 - 100													
Sample Date:		7-Mar-15	2-Apr-15	22-Apr-15	29-Apr-15	6-May-15	13-May-15	27-May-15	24-Jun-15	29-Jul-15	16-Dec-15	21-Jan-16	17-Feb-16	16-Mar-16	9-Jul-16
Constituent	**Units**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Specific Conductance (EC) (Lab)	µmhos/cm	17,050	18,800	18,340	18,870	19,170; 19,130; 19,070	20,060	18,160; 18,150; 18,190	17,680; 17,700; 17,800	18,200; 18,160; 18,210	19,080; 18,980; 19,020	20,260; 19,700; 19,640	19,570; 19,520; 19,440	19,600; 19,560; 19,580	18,240; 18,230; 18,230
Specific Conductance (EC) (Field)	µmhos/cm	16,917	18,376	19,091	19,091	19,104; 19,132; 19,117	18,592	18,445; 18,501; 18,510	18,217; 18,281; 18,222	18,468; 18,618; 18,679	18,857; 18,883; 18,903	19,259; 19,291; 19,277	19,352; 19,336; 19,325	19,637; 19,627; 19,615	18,200; 18,213; 18,217
Total Dissolved Solids (TDS) (Lab)	mg/L	11,900	12,800	12,800	12,000 (used different analtyical method)	12,400; 12,200; 12,000	13,300	12,500; 12,500; 12,300	11,600; 11,500; 12,200	12,200; 12,100; 12,100	12,100; 12,300; 11,900	13,500; 13,300; 13,300	13,100; 12,900; 12,900	12,400; 12,600; 12,800	11,100; 10,700; 11,100

Avg TDS/EC Ratio: **0.67**

Table 3: Summary of Test Slant Well Laboratory Water Quality Results

		Sample Collection Date:	8-Apr-15	29-Apr-15	6-May-15	13-May-15	20-May-15	27-May-15	3-Jun-15	28-Oct-15	12-Nov-15	19-Nov-15
Constituent	**Method**	**Units**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Alkalinity, Total (as CaCO3)	SM2320B	mg/L	117	-	121	120	121	118	124	-	-	117
Aluminum, Total	EPA 200.8	µg/L	ND	-	70	ND	ND	321	ND	-	-	ND
Ammonia-N, Dissolved	SM4500NH3 D	mg/L	ND	-	ND	ND	ND	ND	ND	ND	-	ND
Arsenic, Total [1]	EPA 200.8	µg/L	33	-	31	31	38	38	37	-	-	38
Arsenic, Total	EPA 1640	µg/L	-	-	-	-	-	-	-	-	-	-
Barium, Dissolved	EPA 200.8	µg/L	95	-	106	106	100	110	87	-	-	88
Bicarbonate (as HCO3-)	SM2320B	mg/L	143	-	148	146	148	144	151	-	-	143
Boron, Dissolved	EPA 200.7	mg/L	2.6	-	2.51	3.10	2.88	2.71	2.86	-	-	3.37
Bromide, Dissolved	EPA 300.0	mg/L	37.0	-	45	45	48.7	48	47.4	-	-	53.6
Calcium	EPA 200.7	mg/L	349	-	621	606	607	587	598	-	-	541
Calcium, Dissolved	EPA 200.7	mg/L	371	-	581	660	595	584	583	-	-	551
Carbamates by HPLC (EPA 531)	EPA 531	µg/L	ND	-	-	-	-	-	-	-	-	-
Carbonate as CaCO3	SM2320B	mg/L	ND	-	ND	ND	ND	ND	ND	-	-	ND
Chloride, Dissolved	EPA 300.0	mg/L	13,830	-	14,476	14,344	15,724	15,721	15,869	-	-	14,186
Chlorinated Pesticides and PCB (EPA 5	EPA 508	µg/L	ND	-	-	-	-	-	-	-	-	-
Color, Apparent (Unfiltered)	SM2120B	Color Units	4	-	4	ND	ND	ND	ND	6	-	4
Copper	EPA 200.7	µg/L	-	-	-	-	-	ND	ND	-	-	ND
Copper, Total	EPA 200.8	µg/L	44	-	75	74	40	-	-	-	-	-
DBCP & EDB	EPA 504.1	µg/L	ND	-	-	-	-	-	-	-	-	-
Dioxin	EPA 1613	pg/L	ND	-	-	-	-	-	-	-	-	-
Diquat (EPA 549)	EPA 549	µg/L	ND	-	-	-	-	-	-	-	-	-
Dissolved Anions	Calculation	Meq/L	431.33	-	453.50	451.38	491.70	491.97	496.41	-	-	447.47
Total Anions	Calculation	Meq/L	431.33	-	453.50	451.38	491.70	491.97	496.41	-	-	447.47
Dissolved Cations	Calculation	Meq/L	455.09	-	435.45	479.03	508.91	458.32	460.38	-	-	494.88
Total Cations	Calculation	Meq/L	430.99	-	477.91	445.16	524.66	458.67	465.32	-	-	483.86
Fluoride, Dissolved	EPA 300.0	mg/L	0.2	-	0.7	ND	ND	0.7	ND	-	-	0.8
Hardness (as CaCO3)	SM2340B/Calc	mg/L	4,751	-	5,879	5,796	6,066	5,748	5,924	-	-	5,798
Hydroxide	SM2320B	mg/L	ND	-	ND	ND	ND	ND	ND	-	-	ND
Iodide	EPA 9056M	µg/L	ND	-	ND	ND	ND	ND	ND	-	-	ND
Iron	EPA 200.7	µg/L	69	-	99	ND	ND	ND	ND	-	-	ND
Iron, Dissolved	EPA 200.7	µg/L	65	-	ND	ND	ND	ND	ND	-	-	ND
Kjehldahl Nitrogen, Dissolved	SM4500-NH3 B,C.E	mg/L	ND	-	ND	ND	ND	ND	ND	-	-	ND
Lithium	EPA 200.8	µg/L	152	-	169	144	165	250	212	-	-	106
Magnesium	EPA 200.7	mg/L	942	-	1,050	1,040	1,100	1,040	1,080	-	-	1,080
Magnesium, Dissolved	EPA 200.7	mg/L	989	-	970	1,110	1,080	1,040	1,060	-	-	1,110
Manganese, Dissolved	EPA 200.7	µg/L	26	-	ND	ND	ND	ND	ND	-	-	ND
Manganese, Total	EPA 200.7	µg/L	26	-	ND	ND	ND	ND	ND	-	-	ND
MBAS (Surfactants)	SM5540C	mg/L	ND	-	ND	ND	ND	ND	ND	-	-	ND
Nitrate as NO3	EPA 300.0	mg/L	5	-	7	8	ND	6	8	-	-	6
Nitrate+Nitrite as N	EPA 300.0	mg/L	1.0	-	1.9	1.8	1.8	1.8	1.7	-	-	1.4
Nitrite as NO2-N, Dissolved	EPA 300.0	mg/L	ND	-	0.2	ND	ND	0.3	ND	-	-	ND
Odor Threshold at 60 C	SM2150B	TON	2	-	1	1	1	1	1	-	-	2
o-Phosphate-P	Hach 8048	mg/L	0.10	-	0.12	0.13	0.12	0.11	0.13	-	-	0.14
pH (Field Test)	SM4500-H+B	pH	7.03	6.86	6.84	6.85	6.94	6.91	6.94	7.01	7.05	7.04
pH (Laboratory)	SM4500-H+B	pH (H)	7.2	-	7.4	7.4	7.4	7.4	7.4	7.2	-	7.1
Phenoxy Acid Herbicides (515.3)	EPA 515.3	µg/L	ND	-	-	-	-	-	-	-	-	-
Phosphorus, Dissolved Total	HACH 8190	mg/L	0.09	-	0.10	0.13	0.13	0.07	0.14	-	-	0.10
Potassium	EPA 200.7	mg/L	203	-	212	209	231	220	226	-	-	256
Potassium, Dissolved	EPA 200.7	mg/L	213	-	185	230	227	219	220	-	-	263
QC Ratio TDS/SEC	Calculation	-	0.67	0.66	0.64	0.66	0.67	0.67	0.68	0.67	0.67	0.68
Reg. Org. Compounds (EPA 525)	EPA 525	µg/L	ND	-	-	-	-	-	-	-	-	-
Salinity	SM2520B	psu	-	-	-	-	-	-	-	-	-	-
Silica as SiO2, Dissolved	EPA 200.7	mg/L	20	-	16	22	19	17	20	-	-	19
Sodium	EPA 200.7	mg/L	7,606	-	8,163	7,448	9,148	7,774	7,835	-	-	8,309
Sodium, Dissolved	EPA 200.7	mg/L	8,040	-	7,400	8,020	8,840	7,770	7,780	-	-	8,490
Specific Conductance (E.C)	SM2510B	µmhos/cm	37,860	39,500	41,110	41,800	42,100	42,410	42,950	41,400	43,940	43,730
Specific Conductance (E.C) (Field)	SM2510B	µmhos/cm	38,097	40,100	40,600	42,400	41,900	42,400	43,300	40,915	43,940	44,222
Strontium, Dissolved	EPA 200.8	µg/L	7,440	-	7,820	8,008	8,349	7,734	7,900	-	-	7,670
Sulfate, Dissolved	EPA 300.0	mg/L	1,840	-	2,018	2,096	2,160	2,181	2,188	-	-	1,973
Temperature (Field)	SM2550	° C	17.20	16.79	16.71	16.86	16.63	16.35	16.68	18.4	17.1	17.1
Total Diss. Solids	SM2540C	mg/L	25,400	26,000	26,300	27,600	28,400	28,500	29,100	27,700	29,400	29,800
Turbidity	EPA 180.1	NTU	0.40	-	0.30	0.30	0.25	0.25	0.15	0.5	-	0.30
Turbidity (Field)	EPA 180.1	NTU	0.74	0.84	0.69	0.76	0.30	0.29	0.353	0.59	0.98	0.61
Volatile Org. Compounds (524)	EPA 524	µg/L	ND	-	-	-	-	-	-	-	-	-
Zinc	EPA 200.7	µg/L	-	-	-	-	-	142	ND	-	-	ND
Zinc, Total	EPA 200.8	µg/L	ND	-	158	ND	209	-	-	-	-	-
PCBs, Total	EPA 508	µg/L	ND	-	-	-	-	-	-	-	-	-
Total PCB	EPA 1668C	pg/L	-	-	7.68	-	ND	12.2	0.766	-	-	-

Notes:

°C = Degrees Celsius
CU = Color Units
Meq/L = Milliequivalents per Liter
mg/L = Milligrams per Liter
NTU = Nephelometric Turbidity Units
pg/L = Picograms per Liter
TON = Threshold Odor Number
µg/L = Micorgrams per Liter
µmhos/cm = Micromhos per Centimeter

ND = NOT DETECTED at or above the Reporting Limit (RL) or Practical Quantitation Limit (PQL). See laboratory water quality reports for RL and PQL values.

[1] Using EPA Method 200.8, Arsenic values are overstated due to matrix interference caused by high chloride levels. The overstated values are in laboratory reports through February 11, 2016. Going forward, EPA Method 1640 will be used for Arsenic analysis only.

Table 3: Summary of Test Slant Well Laboratory Water Quality Results

		Sample Collection Date:	30-Nov-15	3-Dec-15	10-Dec-15	17-Dec-15	4-Jan-16	14-Jan-16	21-Jan-16	28-Jan-16	4-Feb-16	11-Feb-16
Constituent	**Method**	**Units**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Alkalinity, Total (as CaCO3)	SM2320B	mg/L	114	111	113	112	111	110	111	110	109	110
Aluminum, Total	EPA 200.8	µg/L	ND	ND	53	ND	ND	ND	ND	ND	ND	ND
Ammonia-N, Dissolved	SM4500NH3 D	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic, Total [1]	EPA 200.8	µg/L	45	42	42	40	47	ND	48	50	46	42
Arsenic, Total	EPA 1640	µg/L	-	-	-	-	-	-	-	-	-	0.39
Barium, Dissolved	EPA 200.8	µg/L	81	88	82	78	78	74	82	74	69	ND
Bicarbonate (as HCO3-)	SM2320B	mg/L	139	135	138	137	135	134	135	134	133	134
Boron, Dissolved	EPA 200.7	mg/L	3.38	3.16	3.14	3.97	3.21	3.71	3.48	3.35	3.33	3.41
Bromide, Dissolved	EPA 300.0	mg/L	53	52.6	50.2	50.2	50.0	52.4	48.2	51.3	50.1	51.8
Calcium	EPA 200.7	mg/L	582	538	511	657	515	531	493	523	522	523
Calcium, Dissolved	EPA 200.7	mg/L	577	532	518	686	511	537	532	523	526	533
Carbamates by HPLC (EPA 531)	EPA 531	µg/L	ND	-	-	-	-	-	-	ND	-	-
Carbonate as CaCO3	SM2320B	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloride, Dissolved	EPA 300.0	mg/L	16,111	16,383	16,257	16,579	16,510	16,972	15,685	16,798	17,195	16,980
Chlorinated Pesticides and PCB (EPA 5	EPA 508	µg/L	ND	-	-	-	-	-	-	ND	-	-
Color, Apparent (Unfiltered)	SM2120B	Color Units	7	4	ND	ND	3	5	ND	ND	ND	5
Copper	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper, Total	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
DBCP & EDB	EPA 504.1	µg/L	ND	-	-	-	-	-	-	ND	-	-
Dioxin	EPA 1613	pg/L	ND	-	-	-	-	-	-	ND	-	-
Diquat (EPA 549)	EPA 549	µg/L	ND	-	-	-	-	-	-	ND	-	-
Dissolved Anions	Calculation	Meq/L	503.06	503.06	507.53	516.55	514.28	529.53	493.46	524.48	535.83	529.87
Total Anions	Calculation	Meq/L	503.06	510.47	507.53	516.55	514.28	529.53	493.46	524.48	535.83	529.87
Dissolved Cations	Calculation	Meq/L	526.37	498.07	506.84	484.86	457.70	533.96	514.92	523.20	521.97	537.19
Total Cations	Calculation	Meq/L	544.39	500.67	500.01	510.72	466.00	526.46	484.44	516.68	524.71	526.05
Fluoride, Dissolved	EPA 300.0	mg/L	0.8	0.8	ND	ND	ND	ND	ND	ND	ND	ND
Hardness (as CaCO3)	SM2340B/Calc	mg/L	6,383	5,890	5,756	6,710	5,651	5,938	5,909	5,918	5,940	5,972
Hydroxide	SM2320B	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iodide	EPA 9056M	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron	EPA 200.7	µg/L	ND	ND	ND	96	ND	ND	ND	ND	ND	ND
Iron, Dissolved	EPA 200.7	µg/L	ND	ND	ND	126	ND	ND	ND	ND	ND	ND
Kjehldahl Nitrogen, Dissolved	SM4500-NH3 B,C.E	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lithium	EPA 200.8	µg/L	135	131	142	149	133	160	129	128	117	170
Magnesium	EPA 200.7	mg/L	1,200	1,100	1,090	1,230	1,060	1,120	1,140	1,120	1,130	1,130
Magnesium, Dissolved	EPA 200.7	mg/L	1,170	1,090	1,100	1,310	1,050	1,150	1,190	1,130	1,130	1,150
Manganese, Dissolved	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Manganese, Total	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MBAS (Surfactants)	SM5540C	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrate as NO3	EPA 300.0	mg/L	6	6	2	9	8	8	8	8	8	8
Nitrate+Nitrite as N	EPA 300.0	mg/L	1.4	1.3	2.0	2.0	1.9	1.9	1.8	1.8	1.8	1.8
Nitrite as NO2-N, Dissolved	EPA 300.0	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Odor Threshold at 60 C	SM2150B	TON	2	2	3	1	2	2	1	1	2	1
o-Phosphate-P	Hach 8048	mg/L	0.15	0.15	0.14	0.13	0.13	0.12	0.11	0.12	0.12	0.13
pH (Field Test)	SM4500-H+B	pH	7.06	8.14	7.10	7.08	7.11	7.07	7.08	7.06	7.04	7.05
pH (Laboratory)	SM4500-H+B	pH (H)	7.1	7.1	7.1	7.1	7.1	7.3	7.2	7.2	7.1	7.2
Phenoxy Acid Herbicides (515.3)	EPA 515.3	µg/L	ND	-	-	-	-	-	-	ND	-	-
Phosphorus, Dissolved Total	HACH 8190	mg/L	0.14	0.13	0.13	0.13	0.10	0.10	0.10	0.11	0.09	0.10
Potassium	EPA 200.7	mg/L	284	268	266	293	256	275	271	267	270	268
Potassium, Dissolved	EPA 200.7	mg/L	281	268.0	266	308	254	278	282	272	269	276
QC Ratio TDS/SEC	Calculation	-	0.68	0.69	0.68	0.67	0.66	0.69	0.67	0.67	0.67	0.69
Reg. Org. Compounds (EPA 525)	EPA 525	µg/L	ND	-	-	-	-	-	-	ND	-	-
Salinity	SM2520B	psu	-	-	-	-	-	-	-	-	-	-
Silica as SiO2, Dissolved	EPA 200.7	mg/L	18	16	16	20	16	20	17	15	14	14
Sodium	EPA 200.7	mg/L	9,410	8,654	8,691	8,488	7,966	9,213	8,255	9,002	9,167	9,198
Sodium, Dissolved	EPA 200.7	mg/L	9,060	8,620	8,820	7,700	7,800	9,320	8,810	9,130	9,100	9,400
Specific Conductance (E.C)	SM2510B	µmhos/cm	44,110	44,470	44,380	44,870	45,370	45,720	46,900	45,720	45,790	45,650
Specific Conductance (E.C) (Field)	SM2510B	µmhos/cm	44,835	44,246	44,834	44,649	45,090	45,937	46,026	45,487	45,392	45,697
Strontium, Dissolved	EPA 200.8	µg/L	7,767	7,668	7,444	7,194	7,306	7,800	7,481	7,503	5,865	5,796
Sulfate, Dissolved	EPA 300.0	mg/L	2,187	2,177	2,204	2,202	2,188	2,294	2,307	2,288	2,297	2,300
Temperature (Field)	SM2550	° C	16.3	16.9	16.9	16.7	15.6	15.2	15.5	15.3	15.5	15.9
Total Diss. Solids	SM2540C	mg/L	29,800	30,900	30,200	30,200	30,100	31,700	31,400	30,600	30,500	31,400
Turbidity	EPA 180.1	NTU	0.30	0.15	0.40	0.25	0.30	0.35	0.30	0.10	0.15	0.25
Turbidity (Field)	EPA 180.1	NTU	1.15	0.64	0.67	0.36	0.31	0.37	0.09	0.11	0.64	0.35
Volatile Org. Compounds (524)	EPA 524	µg/L	ND	-	-	-	-	-	-	ND	-	-
Zinc	EPA 200.7	µg/L	ND	ND	204	ND	ND	ND	ND	ND	ND	ND
Zinc, Total	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs, Total	EPA 508	µg/L	ND	-	-	-	-	-	-	ND	-	-
Total PCB	EPA 1668C	pg/L	25.8	-	-	-	-	-	-	7.73	-	-

Notes:

°C = Degrees Celsius
CU = Color Units
Meq/L = Milliequivalents per Liter
mg/L = Milligrams per Liter
NTU = Nephelometric Turbidity Units
pg/L = Picograms per Liter
TON = Threshold Odor Number
µg/L = Micorgrams per Liter
µmhos/cm = Micromhos per Centimeter

ND = NOT DETECTED at or above the Reporting Limit (RL) or Practical Quantitation Limit (PQL). See laboratory water quality reports for RL and PQL values.

[1] Using EPA Method 200.8, Arsenic values are overstated due to matrix interference caused by high chloride levels. The overstated values are in laboratory reports through February 11, 2016. Going forward, EPA Method 1640 will be used for Arsenic analysis only.

Table 3: Summary of Test Slant Well Laboratory Water Quality Results

		Sample Collection Date:	18-Feb-16	25-Feb-16	3-Mar-16	3-May-16	12-May-16	19-May-16	26-May-16	2-Jun-16	9-Jun-16	16-Jun-16
Constituent	**Method**	**Units**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Alkalinity, Total (as CaCO3)	SM2320B	mg/L	110	110	110	108	110	114	112	111	110	112
Aluminum, Total	EPA 200.8	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ammonia-N, Dissolved	SM4500NH3 D	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic, Total [1]	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic, Total	EPA 1640	µg/L	0.28	0.30	0.28	0.32	0.26	0.24	0.29	0.28	0.27	0.30
Barium, Dissolved	EPA 200.8	µg/L	ND	71	75	ND	ND	74	ND	ND	62	ND
Bicarbonate (as HCO3-)	SM2320B	mg/L	134	134	134	132	134	139	137	135	134	137
Boron, Dissolved	EPA 200.7	mg/L	3.19	3.31	3.43	3.62	3.30	3.54	3.11	3.18	3.47	3.38
Bromide, Dissolved	EPA 300.0	mg/L	52.6	52.6	52.3	50.3	43.2	59.4	59.6	50.5	40.1	35.4
Calcium	EPA 200.7	mg/L	497	510	493	458	489	542	430	469	506	498
Calcium, Dissolved	EPA 200.7	mg/L	503	510	502	456	496	528	396	479	506	499
Carbamates by HPLC (EPA 531)	EPA 531	µg/L	-	-	-	-	-	-	-	-	-	-
Carbonate as CaCO3	SM2320B	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloride, Dissolved	EPA 300.0	mg/L	17,243	17,186	17,337	15,946	15,872	16,965	16,326	16,326	16,807	16,547
Chlorinated Pesticides and PCB (EPA 5	EPA 508	µg/L	-	-	-	-	-	-	-	-	-	-
Color, Apparent (Unfiltered)	SM2120B	Color Units	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper, Total	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
DBCP & EDB	EPA 504.1	µg/L	-	-	-	-	-	-	-	-	-	-
Dioxin	EPA 1613	pg/L	-	-	-	-	-	-	-	-	-	-
Diquat (EPA 549)	EPA 549	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved Anions	Calculation	Meq/L	538.01	536.27	541.32	499.99	499.14	530.65	509.47	510.34	528.27	520.48
Total Anions	Calculation	Meq/L	538.01	536.27	541.32	499.99	499.14	530.65	509.47	510.34	528.27	520.48
Dissolved Cations	Calculation	Meq/L	522.84	541.86	557.28	520.85	514.63	529.51	491.98	515.26	496.63	479.25
Total Cations	Calculation	Meq/L	520.40	544.60	540.75	516.58	507.73	540.16	497.14	507.81	493.75	481.32
Fluoride, Dissolved	EPA 300.0	mg/L	ND	ND	1.1	1.0	ND	ND	ND	ND	ND	ND
Hardness (as CaCO3)	SM2340B/Calc	mg/L	5,870	6,112	5,901	5,739	5,776	6,316	5,492	5,656	5,822	5,732
Hydroxide	SM2320B	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iodide	EPA 9056M	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron, Dissolved	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Kjehldahl Nitrogen, Dissolved	SM4500-NH3 B,C.E	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lithium	EPA 200.8	µg/L	154	164	166	153	149	145	164	159	177	132
Magnesium	EPA 200.7	mg/L	1,120	1,180	1,130	1,120	1,110	1,200	1,070	1,090	1,110	1,090
Magnesium, Dissolved	EPA 200.7	mg/L	1,120	1,170	1,180	1,120	1,120	1,180	1,040	1,100	1,110	1,090
Manganese, Dissolved	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Manganese, Total	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MBAS (Surfactants)	SM5540C	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrate as NO3	EPA 300.0	mg/L	8	8	8	6	6	3	ND	ND	1	ND
Nitrate+Nitrite as N	EPA 300.0	mg/L	1.8	1.8	1.8	1.4	1.3	0.7	ND	ND	0.2	ND
Nitrite as NO2-N, Dissolved	EPA 300.0	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Odor Threshold at 60 C	SM2150B	TON	1	1	1	1	1	1	1	1	1	1
o-Phosphate-P	Hach 8048	mg/L	0.11	0.12	0.11	0.11	0.12	0.12	0.12	0.11	0.11	0.11
pH (Field Test)	SM4500-H+B	pH	7.11	7.12	7.14	7.25	7.10	7.07	7.16	7.04	7.17	7.07
pH (Laboratory)	SM4500-H+B	pH (H)	7.3	6.8	7.3	7.3	7.2	7.2	7.2	7.3	7.3	7.4
Phenoxy Acid Herbicides (515.3)	EPA 515.3	µg/L	-	-	-	-	-	-	-	-	-	-
Phosphorus, Dissolved Total	HACH 8190	mg/L	0.11	0.10	0.10	0.13	0.11	0.10	0.12	0.11	0.09	0.09
Potassium	EPA 200.7	mg/L	261	271	273	310	276	287	257	258	264	261
Potassium, Dissolved	EPA 200.7	mg/L	261	271	280	309	277	280	252	263	266	260
QC Ratio TDS/SEC	Calculation	-	0.67	0.67	0.69	0.68	0.68	0.70	0.70	0.68	0.69	0.68
Reg. Org. Compounds (EPA 525)	EPA 525	µg/L	-	-	-	-	-	-	-	-	-	-
Salinity	SM2520B	psu	-	-	-	28.8	29.1	29.4	29.6	29.7	29.7	29.3
Silica as SiO2, Dissolved	EPA 200.7	mg/L	12	12	14	ND	13	10	12	13	17	16
Sodium	EPA 200.7	mg/L	9,121	9,543	9,401	9,049	8,849	9,357	8,760	8,922	8,515	8,278
Sodium, Dissolved	EPA 200.7	mg/L	9,170	9,480	9,680	9,150	8,980	9,170	8,740	9,060	8,580	8,230
Specific Conductance (E.C)	SM2510B	µmhos/cm	45,560	46,190	46,380	44,530	45,030	45,430	45,730	45,880	45,800	45,340
Specific Conductance (E.C) (Field)	SM2510B	µmhos/cm	46,403	46,259	46,381	44,112	45,258	45,810	45,693	45,759	45,762	45,685
Strontium, Dissolved	EPA 200.8	µg/L	7,671	7,823	7,910	7,601	7,910	7,976	7,515	7,735	7,600	7,377
Sulfate, Dissolved	EPA 300.0	mg/L	2,334	2,328	2,366	2,270	2,332	2,353	2,206	2,254	2,470	2,450
Temperature (Field)	SM2550	° C	15.1	15.0	15.0	15.1	15.4	15.5	15.4	15.6	15.8	15.9
Total Diss. Solids	SM2540C	mg/L	30,700	30,800	31,800	30,200	30,800	31,900	32,200	31,300	31,600	30,900
Turbidity	EPA 180.1	NTU	0.10	0.10	0.30	1.6	0.35	0.30	0.35	0.20	0.25	0.25
Turbidity (Field)	EPA 180.1	NTU	0.33	0.15	0.08	0.29	0.37	0.10	0.30	0.12	0.19	0.31
Volatile Org. Compounds (524)	EPA 524	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc, Total	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs, Total	EPA 508	µg/L	-	-	-	-	-	-	-	-	-	-
Total PCB	EPA 1668C	pg/L	-	-	-	-	-	-	-	-	-	-

Notes:

°C = Degrees Celsius
CU = Color Units
Meq/L = Milliequivalents per Liter
mg/L = Milligrams per Liter
NTU = Nephelometric Turbidity Units
pg/L = Picograms per Liter
TON = Threshold Odor Number
µg/L = Micorgrams per Liter
µmhos/cm = Micromhos per Centimeter

ND = NOT DETECTED at or above the Reporting Limit (RL) or Practical Quantitation Limit (PQL). See laboratory water quality reports for RL and PQL values.

[1] Using EPA Method 200.8, Arsenic values are overstated due to matrix interference caused by high chloride levels. The overstated values are in laboratory reports through February 11, 2016. Going forward, EPA Method 1640 will be used for Arsenic analysis only.

Table 3: Summary of Test Slant Well Laboratory Water Quality Results

		Sample Collection Date:	23-Jun-16	30-Jun-16	7-Jul-16	15-Jul-16	21-Jul-16	28-Jul-16	4-Aug-16	10-Aug-16	18-Aug-16	25-Aug-16
Constituent	**Method**	**Units**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**	**Result**
Alkalinity, Total (as CaCO3)	SM2320B	mg/L	113	114	113	114	113	114	115	114	113	116
Aluminum, Total	EPA 200.8	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ammonia-N, Dissolved	SM4500NH3 D	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Arsenic, Total [1]	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
Arsenic, Total	EPA 1640	µg/L	0.33	0.30	0.27	0.27	0.28	0.18	0.27	0.23	0.22	0.24
Barium, Dissolved	EPA 200.8	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bicarbonate (as HCO3-)	SM2320B	mg/L	138	139	138	139	138	139	140	139	138	142
Boron, Dissolved	EPA 200.7	mg/L	3.46	3.58	3.21	3.18	3.53	3.40	3.54	3.18	3.61	3.37
Bromide, Dissolved	EPA 300.0	mg/L	37.3	40.2	50.8	39.8	44.6	52.9	31.2	27.8	31.3	48.9
Calcium	EPA 200.7	mg/L	489	510	482	471	559	495	486	520	505	490
Calcium, Dissolved	EPA 200.7	mg/L	494	515	467	481	531	493	506	504	510	470
Carbamates by HPLC (EPA 531)	EPA 531	µg/L	-	-	-	-	-	-	-	-	-	-
Carbonate as CaCO3	SM2320B	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloride, Dissolved	EPA 300.0	mg/L	17,230	17,425	17,982	16,795	17,100	18,028	18,231	18,374	17,490	17,636
Chlorinated Pesticides and PCB (EPA 5	EPA 508	µg/L	-	-	-	-	-	-	-	-	-	-
Color, Apparent (Unfiltered)	SM2120B	Color Units	ND	ND	ND	ND	3	ND	ND	ND	ND	ND
Copper	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Copper, Total	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
DBCP & EDB	EPA 504.1	µg/L	-	-	-	-	-	-	-	-	-	-
Dioxin	EPA 1613	pg/L	-	-	-	-	-	-	-	-	-	-
Diquat (EPA 549)	EPA 549	µg/L	-	-	-	-	-	-	-	-	-	-
Dissolved Anions	Calculation	Meq/L	536.91	541.24	558.08	524.21	532.46	563.12	564.83	568.56	545.43	546.73
Total Anions	Calculation	Meq/L	536.91	541.24	558.08	524.21	532.46	563.12	564.83	568.56	545.43	546.73
Dissolved Cations	Calculation	Meq/L	505.36	544.69	514.15	518.34	556.30	517.87	529.65	512.33	531.64	494.71
Total Cations	Calculation	Meq/L	495.32	523.17	511.63	499.31	583.22	514.08	509.12	523.03	528.35	527.38
Fluoride, Dissolved	EPA 300.0	mg/L	ND	1.2	ND	1	1.1	0.5	1.2	1.1	1.3	ND
Hardness (as CaCO3)	SM2340B/Calc	mg/L	5,907	6,009	5,799	5,611	6,531	5,918	5,785	6,038	6,310	5,671
Hydroxide	SM2320B	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iodide	EPA 9056M	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Iron, Dissolved	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Kjehldahl Nitrogen, Dissolved	SM4500-NH3 B,C.E	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Lithium	EPA 200.8	µg/L	145	162	128	142	150	135	145	142	152	162
Magnesium	EPA 200.7	mg/L	1,140	1,150	1,120	1,080	1,250	1,140	1,110	1,150	1,230	1,080
Magnesium, Dissolved	EPA 200.7	mg/L	1,150	1,160	1,100	1,090	1,200	1,140	1,160	1,150	1,200	1,010
Manganese, Dissolved	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Manganese, Total	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
MBAS (Surfactants)	SM5540C	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Nitrate as NO3	EPA 300.0	mg/L	3	3	3	3	3	4	3	3	3	2
Nitrate+Nitrite as N	EPA 300.0	mg/L	0.7	0.7	0.7	0.7	0.7	0.8	0.6	0.6	0.6	0.4
Nitrite as NO2-N, Dissolved	EPA 300.0	mg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Odor Threshold at 60 C	SM2150B	TON	1	1	1	1	1	1	1	1	1	1
o-Phosphate-P	Hach 8048	mg/L	0.11	0.11	0.10	0.11	0.10	0.10	0.10	0.11	0.11	0.10
pH (Field Test)	SM4500-H+B	pH	7.17	7.11	7.14	7.65	7.10	7.10	7.15	7.15	7.08	7.05
pH (Laboratory)	SM4500-H+B	pH (H)	7.3	7.2	7.3	7.2	7.2	7.3	7.2	7.2	7.2	7.3
Phenoxy Acid Herbicides (515.3)	EPA 515.3	µg/L	-	-	-	-	-	-	-	-	-	-
Phosphorus, Dissolved Total	HACH 8190	mg/L	0.10	0.09	0.09	0.09	0.05	0.14	0.09	0.11	0.10	0.10
Potassium	EPA 200.7	mg/L	262	276	262	279	317	273	285	285	306	285
Potassium, Dissolved	EPA 200.7	mg/L	264	282.9	260.2	276	305	277.1	291	279	300	277
QC Ratio TDS/SEC	Calculation	-	0.69	0.65	0.68	0.66	0.68	0.69	0.69	0.68	0.67	0.67
Reg. Org. Compounds (EPA 525)	EPA 525	µg/L	-	-	-	-	-	-	-	-	-	-
Salinity	SM2520B	psu	29.3	29.4	29.7	29.3	29.1	29.1	28.6	29.4	29.8	29.2
Silica as SiO2, Dissolved	EPA 200.7	mg/L	10	16	14	12	14	9.0	12	14	12	11
Sodium	EPA 200.7	mg/L	8,515	9,104	8,936	8,731	10,215	8,933	8,879	9,084	9,060	9,351
Sodium, Dissolved	EPA 200.7	mg/L	8,720	9,570	9,050	9,140	9,730	9,020	9,230	8,860	9,190	8,760
Specific Conductance (E.C)	SM2510B	µmhos/cm	45,330	45,380	45,800	45,240	45,000	45,070	44,370	45,360	46,050	45,200
Specific Conductance (E.C) (Field)	SM2510B	µmhos/cm	45,663	45,769	45,763	45,620	45,544	45,613	45,770	45,632	46,081	45,509
Strontium, Dissolved	EPA 200.8	µg/L	7,438	7,460	7,791	7,147	7,366	7,164	7,552	7,884	7,620	7,785
Sulfate, Dissolved	EPA 300.0	mg/L	2,309	2,250	2,299	2,286	2,267	2,476	2,296	2,282	2,370	2,221
Temperature (Field)	SM2550	° C	15.9	15.8	15.9	15.9	16.2	16.1	15.9	16.0	15.9	15.9
Total Diss. Solids	SM2540C	mg/L	31,300	29,700	31,000	29,800	30,700	30,900	30,800	30,800	30,800	30,200
Turbidity	EPA 180.1	NTU	0.15	0.30	0.20	.10	0.30	0.25	0.40	0.10	0.30	0.05
Turbidity (Field)	EPA 180.1	NTU	0.34	0.26	0.21	0.16	0.17	0.33	0.27	0.14	0.12	0.24
Volatile Org. Compounds (524)	EPA 524	µg/L	-	-	-	-	-	-	-	-	-	-
Zinc	EPA 200.7	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Zinc, Total	EPA 200.8	µg/L	-	-	-	-	-	-	-	-	-	-
PCBs, Total	EPA 508	µg/L	-	-	-	-	-	-	-	-	-	-
Total PCB	EPA 1668C	pg/L	-	-	-	-	-	-	-	-	-	-

Notes:

°C = Degrees Celsius
CU = Color Units
Meq/L = Milliequivalents per Liter
mg/L = Milligrams per Liter
NTU = Nephelometric Turbidity Units
pg/L = Picograms per Liter
TON = Threshold Odor Number
µg/L = Micorgrams per Liter
µmhos/cm = Micromhos per Centimeter

ND = NOT DETECTED at or above the Reporting Limit (RL) or Practical Quantitation Limit (PQL). See laboratory water quality reports for RL and PQL values.

[1] Using EPA Method 200.8, Arsenic values are overstated due to matrix interference caused by high chloride levels. The overstated values are in laboratory reports through February 11, 2016. Going forward, EPA Method 1640 will be used for Arsenic analysis only.

Table 3: Summary of Test Slant Well Laboratory Water Quality Results

		Sample Collection Date:	1-Sep-16	8-Sep-16	15-Sep-16
Constituent	**Method**	**Units**	**Result**	**Result**	**Result**
Alkalinity, Total (as CaCO3)	SM2320B	mg/L	116	117	116
Aluminum, Total	EPA 200.8	µg/L	ND	ND	ND
Ammonia-N, Dissolved	SM4500NH3 D	mg/L	ND	ND	ND
Arsenic, Total [1]	EPA 200.8	µg/L	-	-	-
Arsenic, Total	EPA 1640	µg/L	0.27	0.23	0.22
Barium, Dissolved	EPA 200.8	µg/L	ND	ND	ND
Bicarbonate (as HCO3-)	SM2320B	mg/L	142	143	142
Boron, Dissolved	EPA 200.7	mg/L	3.20	3.23	3.20
Bromide, Dissolved	EPA 300.0	mg/L	56.4	51.8	47.2
Calcium	EPA 200.7	mg/L	461	461	460
Calcium, Dissolved	EPA 200.7	mg/L	467	457	454
Carbamates by HPLC (EPA 531)	EPA 531	µg/L	-	-	-
Carbonate as CaCO3	SM2320B	mg/L	ND	ND	ND
Chloride, Dissolved	EPA 300.0	mg/L	16,683	16,820	15,643
Chlorinated Pesticides and PCB (EPA 5	EPA 508	µg/L	-	-	-
Color, Apparent (Unfiltered)	SM2120B	Color Units	ND	ND	ND
Copper	EPA 200.7	µg/L	ND	ND	ND
Copper, Total	EPA 200.8	µg/L	-	-	-
DBCP & EDB	EPA 504.1	µg/L	-	-	-
Dioxin	EPA 1613	pg/L	-	-	-
Diquat (EPA 549)	EPA 549	µg/L	-	-	-
Dissolved Anions	Calculation	Meq/L	521.27	526.22	493.31
Total Anions	Calculation	Meq/L	521.27	526.22	493.31
Dissolved Cations	Calculation	Meq/L	501.83	487.61	466.60
Total Cations	Calculation	Meq/L	512.46	489.96	483.65
Fluoride, Dissolved	EPA 300.0	mg/L	0.8	1.1	0.9
Hardness (as CaCO3)	SM2340B/Calc	mg/L	5,286	5,619	5,534
Hydroxide	SM2320B	mg/L	ND	ND	ND
Iodide	EPA 9056M	µg/L	ND	ND	ND
Iron	EPA 200.7	µg/L	ND	ND	ND
Iron, Dissolved	EPA 200.7	µg/L	ND	ND	ND
Kjehldahl Nitrogen, Dissolved	SM4500-NH3 B,C.E	mg/L	ND	ND	ND
Lithium	EPA 200.8	µg/L	166	156	153
Magnesium	EPA 200.7	mg/L	1,000	1,080	1,060
Magnesium, Dissolved	EPA 200.7	mg/L	968	1,060	1,040
Manganese, Dissolved	EPA 200.7	µg/L	ND	ND	ND
Manganese, Total	EPA 200.7	µg/L	ND	ND	ND
MBAS (Surfactants)	SM5540C	mg/L	ND	ND	ND
Nitrate as NO3	EPA 300.0	mg/L	3	5	4
Nitrate+Nitrite as N	EPA 300.0	mg/L	0.6	1.1	1.1
Nitrite as NO2-N, Dissolved	EPA 300.0	mg/L	ND	ND	ND
Odor Threshold at 60 C	SM2150B	TON	1	1	1
o-Phosphate-P	Hach 8048	mg/L	0.11	0.10	0.10
pH (Field Test)	SM4500-H+B	pH	7.06	7.06	7.08
pH (Laboratory)	SM4500-H+B	pH (H)	7.2	7.2	7.1
Phenoxy Acid Herbicides (515.3)	EPA 515.3	µg/L	-	-	-
Phosphorus, Dissolved Total	HACH 8190	mg/L	0.10	0.07	0.11
Potassium	EPA 200.7	mg/L	269	273	273
Potassium, Dissolved	EPA 200.7	mg/L	271.0	272	269
QC Ratio TDS/SEC	Calculation	-	0.69	0.66	0.67
Reg. Org. Compounds (EPA 525)	EPA 525	µg/L	-	-	-
Salinity	SM2520B	psu	29.4	29.3	29.3
Silica as SiO2, Dissolved	EPA 200.7	mg/L	12	12	13
Sodium	EPA 200.7	mg/L	9,202	8,531	8,425
Sodium, Dissolved	EPA 200.7	mg/L	9,010	8,520	8,080
Specific Conductance (E.C)	SM2510B	µmhos/cm	45,450	45,260	45,250
Specific Conductance (E.C) (Field)	SM2510B	µmhos/cm	45,669	45,720	45,362
Strontium, Dissolved	EPA 200.8	µg/L	7,458	7,875	7,415
Sulfate, Dissolved	EPA 300.0	mg/L	2,285	2,337	2,355
Temperature (Field)	SM2550	° C	16.1	16.2	16.1
Total Diss. Solids	SM2540C	mg/L	31,200	30,000	30,200
Turbidity	EPA 180.1	NTU	0.25	0.15	0.25
Turbidity (Field)	EPA 180.1	NTU	0.34	0.21	0.11
Volatile Org. Compounds (524)	EPA 524	µg/L	-	-	-
Zinc	EPA 200.7	µg/L	ND	ND	ND
Zinc, Total	EPA 200.8	µg/L	-	-	-
PCBs, Total	EPA 508	µg/L	-	-	-
Total PCB	EPA 1668C	pg/L	-	-	-

Notes:

°C = Degrees Celsius
CU = Color Units
Meq/L = Milliequivalents per Liter
mg/L = Milligrams per Liter
NTU = Nephelometric Turbidity Units
pg/L = Picograms per Liter
TON = Threshold Odor Number
µg/L = Micorgrams per Liter
µmhos/cm = Micromhos per Centimeter

ND = NOT DETECTED at or above the Reporting Limit (RL) or Practical Quantitation Limit (PQL). See laboratory water quality reports for RL and PQL values.

[1] Using EPA Method 200.8, Arsenic values are overstated due to matrix interference caused by high chloride levels. The overstated values are in laboratory reports through February 11, 2016. Going forward, EPA Method 1640 will be used for Arsenic analysis only.

APPENDICES

GEOSCIENCE

APPENDIX A-1

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

8-Dec-14

GEOSCIENCE

CALIFORNIA COASTAL COMMISSION
45 FREMONT, SUITE 2000
SAN FRANCISCO, CA 94105-2219
VOICE (415) 904-5200
FAX (415) 904-5400
TDD (415) 597-5885

COASTAL DEVELOPMENT PERMIT

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

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

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

CHARLES LESTER
Executive Director

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

Acknowledgment:

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

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

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

12/8/14
Date

Signature of Permittee or Representative

STANDARD CONDITIONS

This permit is subject to the following standard conditions:

1. **Notice of Receipt and Acknowledgment**. The permit is not valid and development shall not commence until a copy of the permit, signed by the Permittee or authorized agent, acknowledging receipt of the permit and acceptance of the terms and conditions, is returned to the Commission office.

2. **Expiration**. If development has not commenced, the permit will expire two years from the date on which the Commission voted on the application. Development shall be pursued in a diligent manner and completed in a reasonable period of time. Application for extension of the permit must be made prior to the expiration date.

3. **Interpretation**. Any questions of intent of interpretation of any condition will be resolved by the Executive Director or the Commission.

4. **Assignment**. The permit may be assigned to any qualified person, provided assignee files with the Commission an affidavit accepting all terms and conditions of the permit.

5. **Terms and Conditions Run with the Land**. These terms and conditions shall be perpetual, and it is the intention of the Commission and the Permittee to bind all future owners and possessors of the subject property to the terms and conditions.

SPECIAL CONDITIONS

This permit is subject to the following special conditions:

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

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

2. **Liability for Costs and Attorneys Fees.** The Permittee shall reimburse the Coastal Commission in full for all Coastal Commission costs and attorneys fees – including (a) those charged by the Office of the Attorney General; and (b) any court costs and attorneys fees that the Coastal Commission may be required by a court to pay – that the Coastal Commission incurs in connection with the defense of any action brought by a party other than the Permittee against the Coastal Commission, its officers, employees, agents, successors, and assigns challenging the approval or issuance of this permit, the interpretation and/or enforcement of permit conditions, or any other matter related to this permit. The Coastal Commission retains complete authority to conduct and direct the defense of any such action against the Coastal Commission.

3. **Project Construction.** The Permittee shall conduct project construction as described and conditioned herein, including the following measures:
   a. Project-related construction shall occur only in areas as described in the permit application.
   b. Project-related construction, including site preparation, equipment staging, and installation or removal of equipment or wells, occurring between February 28 and October 1 of any year is subject to the timing and species protection requirements of Special Condition 14.
   c. Construction equipment and materials, including project-related debris, shall be placed or stored where it cannot enter a storm drain or coastal waters. The Permittee shall ensure that all construction personnel keep all food-related trash items in sealed containers and remove them daily to discourage the concentration of potential predators in snowy plover habitat. All trash and construction debris shall be removed from work areas and properly disposed of at the end of each work day at an approved upland location. All vegetation removed from the construction site shall be taken to a certified landfill to prevent the spread of invasive species.
   d. To reduce construction noise, noise attenuation devices (e.g., noise blankets, sound baffles, etc.) shall be installed around all stationary construction equipment, including drill rigs.
   e. All project vehicles shall maintain speeds of 10 miles per hour or less when at the project site. Prior to moving any vehicle, project personnel shall visually inspect for special-status species under and around the vehicle, and shall notify the on-site biologist should any be detected.
   f. To avoid predation of special-status species, wire excluders or similar anti-perching devices shall be installed and maintained on the top of all aboveground structures (e.g., electrical panel) to deter perching by avian predators.

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

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

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

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

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

(b) In the event that a spill or accidental discharge of fuel or hazardous materials occurs during project construction or operations, all non-essential project construction and/or operation shall cease and the Permittee shall implement spill response measures of the approved Plan, including notification of Commission staff. Project construction and/or operation shall not start again until authorized by Commission staff.

(c) If project construction or operations result in a spill or accidental discharge that causes adverse effects to coastal water quality, ESHA, or other coastal resources, the Permittee shall submit an application to amend this permit, unless the Executive Director determines no amendment is required. The application shall identify proposed measures to prevent future spills or releases and shall include a proposed restoration plan for any coastal resources adversely affected by the spill or release.

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

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

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

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

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

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

9. **Geology/Hazards.** The project shall be designed to meet or exceed all applicable requirements of the California Building Code. Project design and construction shall meet or exceed all applicable feasible conclusions and recommendations in the *Geotechnical Investigation for the California American Water Temporary Slant Test Well Project, Marina, Monterey County*, California, dated April 3, 2014 (GeoSoils 2014). Project components shall be sited to avoid areas identified in the coastal erosion memorandum prepared by ESA-PWA (March 2014) as subject to coastal erosion during the duration of the project.

10. **Visual Resources.** PRIOR TO PERMIT ISSUANCE, the Permittee shall submit for Executive Director review and approval a Lighting Plan prepared by a qualified engineer that includes the following:
    a. Identifies all lighting and associated infrastructure proposed for use during the test well project, such as towers, poles, electrical lines, etc. The Lighting Plan shall identify the locations, heights, dimensions, and intensity of the lighting and associated lighting infrastructure.
    b. Evaluates the effects of project lighting and associated infrastructure on wildlife in the project area and describes proposed measures to avoid or minimize any adverse effects. These measures may include shielding project lighting from off-site locations, directing lighting downward, using the minimum amount of lighting necessary to ensure project safety, and other similar measures.
    c. Affirms that all lighting structures and fixtures installed for use during the project and visible from public areas, including shoreline areas of Monterey Bay, will be painted or finished in neutral tones that minimize their visibility from those public areas.

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

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

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

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

13. **Protection of Biological Resources – Training of On-site Personnel.** Prior to starting construction and decommissioning activities, the approved biologist(s) shall conduct an environmental awareness training for all construction personnel that are on-site during activities. The training shall include, at a minimum, the following:
    - Descriptions of the special-status species with potential to occur in the project area;
    - Habitat requirements and life histories of those species as they relate to the project;
    - Avoidance, minimization, and mitigation measures that will be implemented to avoid impacts to the species and their habitats;
    - Identification of the regulatory agencies and regulations that manage their protection; and,
    - Consequences that may result from unauthorized impacts or take of special-status species and their habitats.

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

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

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

c. The approved biologist(s) shall conduct surveys for Monterey spineflower and buckwheat (host plant for Smith's blue butterfly) within all project disturbance areas and within 20 feet of project boundaries during the blooming period for the spineflower (April-June) to identify and record the most current known locations of these species in the project vicinity. Surveys shall be conducted by a qualified botanist, and shall include collection of Global Positioning System (GPS) data points for use during flagging of sensitive plant species locations and avoidance buffers prior to construction.

d. Starting no later than February 1 of each year of project construction, operation, and decommissioning, the approved biologist(s) shall conduct breeding and nesting surveys of sensitive avian species within 500 feet of the project footprint. The approved biologist(s) shall continue those surveys at least once per week during periods of project construction, well re-packing, and decommissioning that occur between February 1 and October 1 each year.

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

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

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

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

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

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

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

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

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

16. **Invasive Species Control.** The Permittee shall remove and properly dispose of at a certified landfill all invasive or exotic plants disturbed or removed during project activities. The Permittee shall use existing on-site soils for fill material to the extent feasible. If the use of imported fill material is necessary, the imported material must be obtained from a source that is known to be free of invasive plant species, or the material must consist of purchased clean material.

17. **Posting of Bond.** To ensure timely removal, PRIOR TO COMMENCEMENT OF CONSTRUCTION, the Permittee shall provide to the Commission a surety bond or similar security device acceptable to the Executive Director for $1,000,000 (one million dollars), and naming the Coastal Commission as the assured, to guarantee the Permittee's compliance with Special Conditions 6 and 15. The surety bond or other security device shall be maintained in full force and effect at all times until Special Conditions 6 and 15 have been met.

APPENDIX A-2

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

13-Oct-15

GEOSCIENCE

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

October 13, 2015
Permit No. **A-3-MRA-14-0050-A1**

COASTAL DEVELOPMENT PERMIT AMENDMENT

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

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

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

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

CHARLES LESTER
Executive Director

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

Acknowledgment:

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

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

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

10/13/15
Date

Signature of Permittee or Representative

SPECIAL CONDITIONS

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

> "**Protection of Nearby Wells.** PRIOR TO STARTING PROJECT-RELATED PUMPING TESTS, the Permittee shall install monitoring devices at a minimum of four wells on the CEMEX site, within 2000 feet of the test well, and one or more offsite wells to record groundwater and salinity levels within the wells and shall provide to the Executive Director the baseline groundwater and Total Dissolved Solids ("TDS") levels in those wells prior to commencement of pumping from the test well.
>
> The Permittee, in coordination with the Hydrogeology Working Group, shall identify groundwater elevation trends and TDS level trends in the groundwater basin resulting from regional influences such as groundwater withdrawals, rainfall events, increases or decreases in streamflow contributions, and other influences. During the project pumping tests, the Permittee shall, at least once per day, monitor groundwater and TDS levels within the monitoring wells in person and/or with electronic logging devices. The Permittee shall post data collected from all monitoring wells on a publicly-available internet site at least once per week and shall provide all monitoring data to the Executive Director upon request.
>
> The Hydrogeology Working Group shall review data from the monitoring wells and prepare a monthly report that shall be submitted to the Executive Director that documents the groundwater elevation trends and TDS level trends resulting from regional influences. If during the pumping tests, data collected from Monitoring Well-4S ("MW4-S") or Monitoring Well-4M ("MW-4M") during any weekly monitoring period show either a decrease in groundwater levels that exceeds an identified decrease in regional groundwater level trends by 1.5 feet or more or show an increase in TDS levels that exceeds an identified increase in regional TDS level trends by two thousand parts per million or more, the Permittee shall immediately stop the pumping test and inform the Executive Director. The Hydrogeology Working Group shall examine the data from Monitoring Well 4 if the pumping test is stopped due to either of these causes.
>
> If, based on the above review of monitoring data, the Executive Director or the Hydrogeology Working Group determines that the pumping test caused, at MW-4S or MW4-M, either a decrease in groundwater level of 1.5 feet or more or caused an increase in TDS levels of two thousand parts per million or more in excess of identified regional trends, then the Permittee shall not re-start the pumping test until receiving an amendment to this permit; otherwise the Executive Director will allow the pumping test to resume."

APPENDIX B

Groundwater Level and Salinity Instrument Data

1-September-16 - 30-September-16

GEOSCIENCE

Report Date: 10/2/2016 12:50:23 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-1D LT Test_2016-10-02_08-42-46-042-BaroMerge.wsl
Create Date: 10/2/2016 12:47:20 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-1D
Device Name:
Serial Number: 438507
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-1D LT Test
Created By: ELinden
Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1
Create Date: 4/21/2016 4:56:53 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 4/21/2016 6:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 34.5229 (ft)
Head Pressure: 15.3258 (PSI)
Temperature: 21.9902 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

_____

Log Notes:

Date and Time	Note
4/21/2016 4:57:02 PM	Used Battery: 2% Used Memory: 1% User Name: ELinden
4/22/2016 10:32:18 AM	Log Download - Used Battery: 2% Used Memory: 1% User Name: SKuiper Interval - Start Time: 4/21/2016 6:00:00 PM Stop Time: 4/22/2016 11:30:00 AM
4/28/2016 10:59:03 AM	Log Download - Used Battery: 2% Used Memory: 1% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 10:45:00 AM
5/5/2016 12:29:13 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 12:30:00 PM
5/12/2016 3:48:01 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 5:00:00 PM
5/19/2016 4:19:06 PM	Log Download - Used Battery: 3% Used Memory: 4% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 5:00:00 PM
5/26/2016 2:12:28 PM	Log Download - Used Battery: 4% Used Memory: 4% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 2:30:00 PM
6/2/2016 2:17:55 PM	Log Download - Used Battery: 4% Used Memory: 6% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 2:15:00 PM
6/9/2016 10:52:59 AM	Log Download - Used Battery: 4% Used Memory: 6% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 11:45:00 AM
6/16/2016 5:31:57 PM	Log Download - Used Battery: 5% Used Memory: 7% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 6:15:00 PM
6/23/2016 3:41:29 PM	Log Download - Used Battery: 5% Used Memory: 7% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 4:00:00 PM
7/1/2016 9:13:42 AM	Log Download - Used Battery: 6% Used Memory: 9% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 9:45:00 AM
7/8/2016 9:11:42 AM	Log Download - Used Battery: 6% Used Memory: 9% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 9:45:00 AM
7/14/2016 12:33:36 PM	Log Download - Used Battery: 6% Used Memory: 10% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 1:45:00 PM
7/21/2016 1:47:48 PM	Log Download - Used Battery: 7% Used Memory: 10% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 2:15:00 PM
7/28/2016 2:39:17 PM	Log Download - Used Battery: 7% Used Memory: 12% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 3:15:00 PM
8/4/2016 12:00:20 PM	Log Download - Used Battery: 7% Used Memory: 14% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 12:00:00 PM
8/11/2016 1:48:32 PM	Log Download - Used Battery: 8% Used Memory: 14% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 2:45:00 PM
8/18/2016 11:10:51 AM	Log Download - Used Battery: 8% Used Memory: 15% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 11:00:00 AM
8/25/2016 4:46:04 PM	Log Download - Used Battery: 8% Used Memory: 15% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 5:45:00 PM
9/1/2016 1:09:39 PM	Log Download - Used Battery: 9% Used Memory: 17% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 1:00:00 PM
9/8/2016 11:26:51 AM	Log Download - Used Battery: 9% Used Memory: 17% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 11:15:00 AM
9/15/2016 6:25:15 PM	Log Download - Used Battery: 10% Used Memory: 18% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 7:15:00 PM
9/22/2016 3:53:02 PM	Log Download - Used Battery: 10% Used Memory: 18% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 4:45:00 PM
10/2/2016 8:41:47 AM	Log Download - Used Battery: 10% Used Memory: 20% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/2/2016 9:30:00 AM
10/2/2016 12:47:20 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

_____
Log Data:
Record Count: 1003
Sensors: 2
1 - 438507: PCTD 300 PSIA (200.7m/658.7ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: PCTD(A) 658.7ft SN#: 438507	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	119.776	19.110	269.807	41080.266	46287.813	30.309	31475.713	24.343	1.021	14.715
9/1/2016 12:15:00 AM	8100.000	119.737	19.104	269.720	41063.293	46274.160	30.299	31466.430	24.353	1.021	14.717
9/1/2016 12:30:00 AM	9000.000	119.705	19.105	269.647	41061.176	46270.641	30.297	31464.037	24.354	1.021	14.718
9/1/2016 12:45:00 AM	9900.000	119.696	19.105	269.626	41081.293	46293.754	30.314	31479.756	24.342	1.021	14.717
9/1/2016 1:00:00 AM	10800.000	119.650	19.109	269.523	41087.527	46297.211	30.316	31482.105	24.338	1.021	14.719
9/1/2016 1:15:00 AM	11700.000	119.595	19.106	269.400	41072.523	46282.563	30.305	31472.143	24.347	1.021	14.719
9/1/2016 1:30:00 AM	12600.000	119.552	19.107	269.303	41062.035	46269.875	30.296	31463.516	24.353	1.021	14.714
9/1/2016 1:45:00 AM	13500.000	119.486	19.108	269.154	41155.070	46374.273	30.372	31534.508	24.298	1.021	14.716
9/1/2016 2:00:00 AM	14400.000	119.430	19.104	269.029	41078.516	46291.398	30.312	31478.150	24.344	1.021	14.714
9/1/2016 2:15:00 AM	15300.000	119.361	19.100	268.872	41070.559	46286.344	30.308	31474.717	24.348	1.021	14.710
9/1/2016 2:30:00 AM	16200.000	119.289	19.103	268.710	41113.586	46332.320	30.342	31505.980	24.323	1.021	14.715
9/1/2016 2:45:00 AM	17100.000	119.279	19.103	268.688							

41113.715	46331.762	30.341	31505.600	24.323
1.021	14.713			
9/1/2016 3:00:00 AM	18000.000	119.228	19.106	268.572
41122.035	46338.266	30.346	31510.023	24.318
1.021	14.710			
9/1/2016 3:15:00 AM	18900.000	119.168	19.102	268.438
41048.863	46259.906	30.289	31456.738	24.361
1.021	14.711			
9/1/2016 3:30:00 AM	19800.000	119.129	19.107	268.350
41133.797	46350.480	30.355	31518.328	24.311
1.021	14.709			
9/1/2016 3:45:00 AM	20700.000	119.061	19.100	268.196
41145.867	46371.926	30.370	31532.912	24.304
1.021	14.702			
9/1/2016 4:00:00 AM	21600.000	119.018	19.094	268.099
41048.672	46268.289	30.294	31462.439	24.361
1.021	14.711			
9/1/2016 4:15:00 AM	22500.000	118.982	19.098	268.019
41095.367	46316.922	30.330	31495.510	24.334
1.021	14.711			
9/1/2016 4:30:00 AM	23400.000	118.981	19.098	268.017
41099.930	46322.148	30.334	31499.063	24.331
1.021	14.709			
9/1/2016 4:45:00 AM	24300.000	118.968	19.103	267.987
41077.406	46291.277	30.312	31478.068	24.344
1.021	14.710			
9/1/2016 5:00:00 AM	25200.000	118.937	19.101	267.917
41041.211	46252.488	30.283	31451.693	24.366
1.021	14.717			
9/1/2016 5:15:00 AM	26100.000	118.915	19.102	267.868
41032.621	46241.859	30.276	31444.465	24.371
1.021	14.713			
9/1/2016 5:30:00 AM	27000.000	118.886	19.098	267.802
41093.563	46314.270	30.328	31493.703	24.335
1.021	14.710			
9/1/2016 5:45:00 AM	27900.000	118.879	19.100	267.787
41076.125	46293.145	30.313	31479.340	24.345
1.021	14.717			
9/1/2016 6:00:00 AM	28800.000	118.889	19.101	267.810
41089.484	46307.156	30.323	31488.869	24.337
1.021	14.721			
9/1/2016 6:15:00 AM	29700.000	118.893	19.097	267.819
41060.457	46278.270	30.302	31469.225	24.354
1.021	14.720			
9/1/2016 6:30:00 AM	30600.000	118.918	19.096	267.875
41103.445	46328.121	30.338	31503.125	24.329
1.021	14.722			
9/1/2016 6:45:00 AM	31500.000	118.954	19.100	267.955
41045.672	46258.480	30.288	31455.770	24.363
1.021	14.720			
9/1/2016 7:00:00 AM	32400.000	118.997	19.103	268.053
41106.391	46323.859	30.335	31500.227	24.327
1.021	14.717			
9/1/2016 7:15:00 AM	33300.000	119.028	19.102	268.122
41088.965	46305.789	30.322	31487.939	24.337
1.021	14.719			
9/1/2016 7:30:00 AM	34200.000	119.062	19.100	268.199
41110.293	46331.477	30.341	31505.406	24.325

1.021 14.723
9/1/2016 7:45:00 AM 35100.000 119.081 19.101 268.241
41069.246 46283.906 30.306 31473.059 24.349
1.021 14.718
9/1/2016 8:00:00 AM 36000.000 119.115 19.100 268.319
41084.430 46301.895 30.319 31485.291 24.340
1.021 14.723
9/1/2016 8:15:00 AM 36900.000 119.162 19.104 268.424
41071.570 46283.570 30.306 31472.830 24.348
1.021 14.714
9/1/2016 8:30:00 AM 37800.000 119.198 19.101 268.506
41032.984 46243.484 30.277 31445.572 24.371
1.021 14.729
9/1/2016 8:45:00 AM 38700.000 119.276 19.102 268.681
41033.453 46242.707 30.276 31445.041 24.370
1.021 14.727
9/1/2016 9:00:00 AM 39600.000 119.299 19.101 268.733
41086.953 46304.305 30.321 31486.930 24.339
1.021 14.728
9/1/2016 9:15:00 AM 40500.000 119.363 19.107 268.877
41132.332 46349.523 30.354 31517.678 24.312
1.021 14.732
9/1/2016 9:30:00 AM 41400.000 119.420 19.108 269.005
41088.008 46298.094 30.317 31482.705 24.338
1.021 14.731
9/1/2016 9:45:00 AM 42300.000 119.437 19.100 269.044
41112.500 46333.797 30.343 31506.984 24.324
1.021 14.729
9/1/2016 10:00:00 AM 43200.000 119.474 19.105 269.127
41081.398 46294.219 30.314 31480.070 24.342
1.021 14.735
9/1/2016 10:15:00 AM 44100.000 119.516 19.103 269.220
41115.699 46334.617 30.343 31507.539 24.322
1.021 14.733
9/1/2016 10:30:00 AM 45000.000 119.561 19.109 269.323
41047.867 46252.008 30.283 31451.367 24.362
1.021 14.732
9/1/2016 10:45:00 AM 45900.000 119.595 19.110 269.398
41104.184 46314.230 30.329 31493.680 24.328
1.021 14.730
9/1/2016 11:00:00 AM 46800.000 119.611 19.107 269.436
41056.613 46263.508 30.292 31459.188 24.357
1.021 14.740
9/1/2016 11:15:00 AM 47700.000 119.627 19.105 269.472
41066.777 46277.480 30.302 31468.689 24.351
1.021 14.744
9/1/2016 11:30:00 AM 48600.000 119.650 19.103 269.522
41073.531 46287.004 30.309 31475.164 24.347
1.021 14.734
9/1/2016 11:45:00 AM 49500.000 119.619 19.108 269.453
41074.887 46283.047 30.306 31472.475 24.346
1.021 14.743
9/1/2016 12:00:00 PM 50400.000 119.651 19.112 269.525
41092.414 46298.977 30.318 31483.307 24.335
1.021 14.736
9/1/2016 12:15:00 PM 51300.000 119.628 19.103 269.473
41094.938 46311.488 30.326 31491.814 24.334
1.021 14.734

9/1/2016 12:30:00 PM 52200.000 119.628 19.103 269.475
41078.855 46293.438 30.313 31479.537 24.343
1.021 14.736
9/1/2016 12:45:00 PM 53100.000 119.624 19.107 269.466
41094.844 46306.492 30.323 31488.414 24.334
1.021 14.731
9/1/2016 1:00:00 PM 54000.000 119.615 19.105 269.445
41063.867 46274.023 30.299 31466.338 24.352
1.021 14.730
9/1/2016 1:15:00 PM 54900.000 119.589 19.108 269.387
41080.555 46289.523 30.311 31476.879 24.342
1.021 14.727
9/1/2016 1:30:00 PM 55800.000 119.555 19.109 269.309
41164.836 46384.063 30.380 31541.164 24.293
1.021 14.725
9/1/2016 1:45:00 PM 56700.000 119.530 19.104 269.254
41077.117 46289.738 30.311 31477.021 24.344
1.021 14.727
9/1/2016 2:00:00 PM 57600.000 119.506 19.104 269.198
41091.359 46306.137 30.323 31488.174 24.336
1.021 14.723
9/1/2016 2:15:00 PM 58500.000 119.446 19.108 269.063
41126.641 46341.363 30.348 31512.129 24.315
1.021 14.726
9/1/2016 2:30:00 PM 59400.000 119.430 19.104 269.029
41073.113 46285.492 30.307 31474.137 24.347
1.021 14.724
9/1/2016 2:45:00 PM 60300.000 119.411 19.102 268.985
41067.867 46281.746 30.305 31471.590 24.350
1.021 14.715
9/1/2016 3:00:00 PM 61200.000 119.376 19.097 268.906
41052.406 46268.844 30.295 31462.816 24.359
1.021 14.719
9/1/2016 3:15:00 PM 62100.000 119.310 19.100 268.756
41061.133 46276.074 30.300 31467.732 24.354
1.021 14.718
9/1/2016 3:30:00 PM 63000.000 119.301 19.099 268.737
41070.352 46286.984 30.308 31475.150 24.348
1.021 14.716
9/1/2016 3:45:00 PM 63900.000 119.247 19.106 268.615
41106.453 46321.152 30.334 31498.387 24.327
1.021 14.718
9/1/2016 4:00:00 PM 64800.000 119.247 19.103 268.616
41065.422 46278.039 30.302 31469.068 24.351
1.021 14.709
9/1/2016 4:15:00 PM 65700.000 119.187 19.103 268.480
41066.414 46278.809 30.303 31469.592 24.351
1.021 14.708
9/1/2016 4:30:00 PM 66600.000 119.199 19.105 268.508
41076.309 46287.695 30.309 31475.633 24.345
1.021 14.713
9/1/2016 4:45:00 PM 67500.000 119.199 19.105 268.507
41084.418 46296.750 30.316 31481.793 24.340
1.021 14.706
9/1/2016 5:00:00 PM 68400.000 119.163 19.103 268.425
41077.840 46291.426 30.312 31478.172 24.344
1.021 14.712
9/1/2016 5:15:00 PM 69300.000 119.173 19.099 268.448

41065.828 46282.754 30.305 31472.275 24.351
1.021 14.708
9/1/2016 5:30:00 PM 70200.000 119.161 19.100 268.422
41084.484 46302.297 30.320 31485.563 24.340
1.021 14.710
9/1/2016 5:45:00 PM 71100.000 119.134 19.098 268.360
41065.648 46283.426 30.306 31472.732 24.351
1.021 14.711
9/1/2016 6:00:00 PM 72000.000 119.138 19.103 268.369
41061.129 46273.117 30.298 31465.723 24.354
1.021 14.705
9/1/2016 6:15:00 PM 72900.000 119.149 19.100 268.394
41060.512 46275.465 30.300 31467.318 24.354
1.021 14.708
9/1/2016 6:30:00 PM 73800.000 119.184 19.103 268.474
41090.754 46306.238 30.323 31488.242 24.336
1.021 14.711
9/1/2016 6:45:00 PM 74700.000 119.187 19.104 268.481
41131.316 46350.898 30.355 31518.611 24.312
1.021 14.702
9/1/2016 7:00:00 PM 75600.000 119.247 19.101 268.614
41084.645 46301.871 30.319 31485.275 24.340
1.021 14.708
9/1/2016 7:15:00 PM 76500.000 119.277 19.104 268.682
41085.086 46299.070 30.317 31483.367 24.340
1.021 14.697
9/1/2016 7:30:00 PM 77400.000 119.293 19.103 268.718
41100.250 46317.547 30.331 31495.934 24.331
1.021 14.701
9/1/2016 7:45:00 PM 78300.000 119.342 19.107 268.830
41084.859 46295.594 30.315 31481.004 24.340
1.021 14.700
9/1/2016 8:00:00 PM 79200.000 119.354 19.107 268.857
41059.973 46267.902 30.295 31462.176 24.355
1.021 14.703
9/1/2016 8:15:00 PM 80100.000 119.389 19.104 268.936
41056.262 46266.844 30.294 31461.455 24.357
1.021 14.700
9/1/2016 8:30:00 PM 81000.000 119.423 19.099 269.013
41059.809 46275.188 30.300 31467.129 24.355
1.021 14.703
9/1/2016 8:45:00 PM 81900.000 119.499 19.098 269.184
41092.637 46313.484 30.328 31493.172 24.335
1.021 14.703
9/1/2016 9:00:00 PM 82800.000 119.545 19.099 269.286
41077.582 46295.219 30.314 31480.752 24.344
1.021 14.699
9/1/2016 9:15:00 PM 83700.000 119.554 19.100 269.307
41075.465 46292.398 30.312 31478.834 24.345
1.021 14.704
9/1/2016 9:30:00 PM 84600.000 119.616 19.102 269.448
41115.961 46335.781 30.344 31508.334 24.321
1.021 14.698
9/1/2016 9:45:00 PM 85500.000 119.653 19.103 269.531
41084.516 46299.031 30.317 31483.344 24.340
1.021 14.698
9/1/2016 10:00:00 PM 86400.000 119.698 19.105 269.631
41098.551 46313.016 30.328 31492.854 24.332

1.021 14.700
9/1/2016 10:15:00 PM 87300.000 119.708 19.116 269.654
41101.113 46305.559 30.323 31487.781 24.330
1.021 14.707
9/1/2016 10:30:00 PM 88200.000 119.741 19.117 269.728
41083.020 46283.430 30.307 31472.734 24.341
1.021 14.711
9/1/2016 10:45:00 PM 89100.000 119.776 19.107 269.807
41064.711 46273.410 30.299 31465.922 24.352
1.021 14.709
9/1/2016 11:00:00 PM 90000.000 119.775 19.106 269.804
41098.039 46311.223 30.326 31491.633 24.332
1.021 14.709
9/1/2016 11:15:00 PM 90900.000 119.802 19.112 269.865
41077.066 46282.035 30.305 31471.787 24.344
1.021 14.708
9/1/2016 11:30:00 PM 91800.000 119.799 19.106 269.858
41081.660 46293.559 30.313 31479.621 24.342
1.021 14.714
9/1/2016 11:45:00 PM 92700.000 119.758 19.107 269.767
41076.195 46286.266 30.308 31474.660 24.345
1.021 14.715
9/2/2016 12:00:00 AM 93600.000 119.765 19.108 269.781
41096.668 46308.035 30.324 31489.465 24.333
1.021 14.713
9/2/2016 12:15:00 AM 94500.000 119.777 19.112 269.810
41089.121 46295.441 30.315 31480.902 24.337
1.021 14.706
9/2/2016 12:30:00 AM 95400.000 119.746 19.114 269.739
41078.859 46281.883 30.305 31471.682 24.343
1.021 14.711
9/2/2016 12:45:00 AM 96300.000 119.725 19.109 269.693
41098.848 46309.535 30.325 31490.486 24.332
1.021 14.706
9/2/2016 1:00:00 AM 97200.000 119.691 19.108 269.616
41052.285 46257.668 30.287 31455.215 24.359
1.021 14.703
9/2/2016 1:15:00 AM 98100.000 119.644 19.110 269.510
41109.176 46320.305 30.333 31497.809 24.325
1.021 14.703
9/2/2016 1:30:00 AM 99000.000 119.621 19.107 269.459
41087.371 46299.043 30.317 31483.352 24.338
1.021 14.703
9/2/2016 1:45:00 AM 99900.000 119.552 19.104 269.303
41075.266 46287.918 30.309 31475.787 24.346
1.021 14.705
9/2/2016 2:00:00 AM 100800.000 119.538 19.108 269.271
41120.020 46333.992 30.343 31507.117 24.319
1.021 14.706
9/2/2016 2:15:00 AM 101700.000 119.494 19.107 269.171
41096.793 46309.660 30.325 31490.570 24.333
1.021 14.696
9/2/2016 2:30:00 AM 102600.000 119.437 19.109 269.044
41088.258 46297.949 30.317 31482.607 24.338
1.021 14.702
9/2/2016 2:45:00 AM 103500.000 119.398 19.107 268.955
41100.508 46313.316 30.328 31493.055 24.331
1.021 14.695

9/2/2016 3:00:00 AM	104400.000	119.318	19.101	268.776
41089.031	46306.898	30.323	31488.693	24.337
1.021	14.698			
9/2/2016 3:15:00 AM	105300.000	119.260	19.101	268.645
41060.973	46274.852	30.300	31466.900	24.354
1.021	14.699			
9/2/2016 3:30:00 AM	106200.000	119.247	19.099	268.615
41059.848	46275.582	30.300	31467.398	24.355
1.021	14.698			
9/2/2016 3:45:00 AM	107100.000	119.185	19.103	268.476
41093.254	46308.707	30.324	31489.924	24.335
1.021	14.691			
9/2/2016 4:00:00 AM	108000.000	119.135	19.103	268.364
41106.680	46324.793	30.336	31500.859	24.327
1.021	14.694			
9/2/2016 4:15:00 AM	108900.000	119.123	19.100	268.336
41056.707	46270.559	30.296	31463.982	24.357
1.021	14.693			
9/2/2016 4:30:00 AM	109800.000	119.084	19.103	268.248
41078.668	46293.051	30.313	31479.277	24.344
1.021	14.699			
9/2/2016 4:45:00 AM	110700.000	119.049	19.107	268.170
41080.293	46290.277	30.311	31477.391	24.343
1.021	14.695			
9/2/2016 5:00:00 AM	111600.000	119.019	19.114	268.102
41034.223	46231.758	30.269	31437.598	24.370
1.021	14.696			
9/2/2016 5:15:00 AM	112500.000	118.985	19.109	268.026
41080.945	46289.363	30.311	31476.768	24.342
1.021	14.698			
9/2/2016 5:30:00 AM	113400.000	118.974	19.104	268.001
41067.117	46278.992	30.303	31469.717	24.350
1.021	14.695			
9/2/2016 5:45:00 AM	114300.000	118.965	19.100	267.980
41056.820	46271.121	30.297	31464.365	24.356
1.021	14.694			
9/2/2016 6:00:00 AM	115200.000	118.955	19.097	267.958
41075.418	46294.594	30.314	31480.326	24.345
1.021	14.704			
9/2/2016 6:15:00 AM	116100.000	118.953	19.101	267.954
41041.555	46253.141	30.284	31452.139	24.366
1.021	14.698			
9/2/2016 6:30:00 AM	117000.000	118.963	19.102	267.976
41016.715	46224.184	30.263	31432.447	24.380
1.021	14.695			
9/2/2016 6:45:00 AM	117900.000	118.937	19.097	267.916
41034.043	46247.965	30.280	31448.617	24.370
1.021	14.704			
9/2/2016 7:00:00 AM	118800.000	118.998	19.101	268.056
41101.527	46320.113	30.333	31497.680	24.330
1.021	14.700			
9/2/2016 7:15:00 AM	119700.000	119.007	19.103	268.074
41107.281	46325.039	30.336	31501.027	24.327
1.021	14.702			
9/2/2016 7:30:00 AM	120600.000	119.030	19.102	268.127
41050.418	46261.914	30.290	31458.104	24.360
1.021	14.706			
9/2/2016 7:45:00 AM	121500.000	119.041	19.100	268.150

41048.559 46261.734 30.290 31457.980 24.361
1.021 14.709
9/2/2016 8:00:00 AM 122400.000 119.072 19.105 268.221
41138.535 46358.074 30.360 31523.490 24.308
1.021 14.708
9/2/2016 8:15:00 AM 123300.000 119.117 19.103 268.323
41083.996 46298.273 30.317 31482.828 24.340
1.021 14.709
9/2/2016 8:30:00 AM 124200.000 119.155 19.099 268.407
41068.051 46284.391 30.306 31473.389 24.350
1.021 14.710
9/2/2016 8:45:00 AM 125100.000 119.225 19.101 268.566
41062.305 46275.828 30.300 31467.564 24.353
1.021 14.712
9/2/2016 9:00:00 AM 126000.000 119.273 19.104 268.673
41106.555 46322.910 30.335 31499.582 24.327
1.021 14.713
9/2/2016 9:15:00 AM 126900.000 119.269 19.105 268.665
41100.383 46315.172 30.329 31494.318 24.331
1.021 14.716
9/2/2016 9:30:00 AM 127800.000 119.343 19.108 268.832
41085.996 46295.652 30.315 31481.045 24.339
1.021 14.722
9/2/2016 9:45:00 AM 128700.000 119.397 19.109 268.952
41140.273 46356.387 30.359 31522.344 24.307
1.021 14.722
9/2/2016 10:00:00 AM 129600.000 119.416 19.103 268.996
41046.367 46256.301 30.286 31454.287 24.363
1.021 14.711
9/2/2016 10:15:00 AM 130500.000 119.461 19.105 269.099
41091.684 46305.109 30.322 31487.477 24.336
1.021 14.718
9/2/2016 10:30:00 AM 131400.000 119.519 19.101 269.228
41108.023 46327.785 30.338 31502.895 24.326
1.021 14.712
9/2/2016 10:45:00 AM 132300.000 119.556 19.105 269.312
41082.535 46295.328 30.315 31480.826 24.341
1.021 14.709
9/2/2016 11:00:00 AM 133200.000 119.578 19.107 269.362
41124.305 46340.395 30.348 31511.471 24.317
1.021 14.709
9/2/2016 11:15:00 AM 134100.000 119.591 19.105 269.390
41104.348 46319.383 30.332 31497.182 24.328
1.021 14.710
9/2/2016 11:30:00 AM 135000.000 119.631 19.112 269.480
41089.988 46297.020 30.316 31481.975 24.337
1.021 14.712
9/2/2016 11:45:00 AM 135900.000 119.656 19.108 269.536
41081.039 46290.602 30.311 31477.611 24.342
1.021 14.708
9/2/2016 12:00:00 PM 136800.000 119.657 19.107 269.538
41036.484 46241.172 30.275 31444.000 24.369
1.021 14.712
9/2/2016 12:15:00 PM 137700.000 119.676 19.108 269.583
41062.195 46269.441 30.296 31463.223 24.353
1.021 14.700
9/2/2016 12:30:00 PM 138600.000 119.638 19.107 269.497
41056.672 46264.184 30.292 31459.646 24.357

1.021 14.704
9/2/2016 12:45:00 PM 139500.000 119.658 19.110 269.540
41074.172 46280.949 30.304 31471.047 24.346
1.021 14.704
9/2/2016 1:00:00 PM 140400.000 119.666 19.110 269.559
41128.043 46340.957 30.348 31511.852 24.314
1.021 14.698
9/2/2016 1:15:00 PM 141300.000 119.661 19.107 269.548
41076.199 46286.273 30.308 31474.666 24.345
1.021 14.693
9/2/2016 1:30:00 PM 142200.000 119.626 19.108 269.469
41084.039 46294.230 30.314 31480.078 24.340
1.021 14.693
9/2/2016 1:45:00 PM 143100.000 119.598 19.109 269.406
41078.352 46285.914 30.308 31474.422 24.344
1.021 14.698
9/2/2016 2:00:00 PM 144000.000 119.578 19.107 269.362
41085.379 46296.008 30.315 31481.287 24.340
1.021 14.693
9/2/2016 2:15:00 PM 144900.000 119.543 19.100 269.282
41098.945 46318.254 30.331 31496.414 24.332
1.021 14.695
9/2/2016 2:30:00 PM 145800.000 119.509 19.108 269.206
41087.777 46297.750 30.317 31482.471 24.338
1.021 14.694
9/2/2016 2:45:00 PM 146700.000 119.455 19.103 269.084
41075.598 46289.156 30.310 31476.629 24.345
1.021 14.694
9/2/2016 3:00:00 PM 147600.000 119.448 19.104 269.069
41069.395 46281.207 30.304 31471.223 24.349
1.021 14.696
9/2/2016 3:15:00 PM 148500.000 119.415 19.106 268.994
41086.441 46298.246 30.317 31482.811 24.339
1.021 14.690
9/2/2016 3:30:00 PM 149400.000 119.360 19.103 268.869
41047.348 46257.758 30.287 31455.277 24.362
1.021 14.692
9/2/2016 3:45:00 PM 150300.000 119.345 19.106 268.836
41032.797 46238.496 30.273 31442.180 24.371
1.021 14.689
9/2/2016 4:00:00 PM 151200.000 119.305 19.102 268.746
41082.094 46297.523 30.316 31482.316 24.342
1.021 14.689
9/2/2016 4:15:00 PM 152100.000 119.273 19.095 268.673
41042.367 46259.785 30.288 31456.656 24.365
1.021 14.689
9/2/2016 4:30:00 PM 153000.000 119.204 19.095 268.520
41058.684 46278.012 30.302 31469.049 24.355
1.021 14.690
9/2/2016 4:45:00 PM 153900.000 119.210 19.104 268.533
41078.664 46291.750 30.312 31478.393 24.344
1.021 14.682
9/2/2016 5:00:00 PM 154800.000 119.182 19.108 268.469
41096.000 46307.285 30.324 31488.957 24.333
1.021 14.687
9/2/2016 5:15:00 PM 155700.000 119.173 19.106 268.448
41084.207 46296.426 30.316 31481.570 24.340
1.021 14.675

9/2/2016 5:30:00 PM 156600.000 119.150 19.106 268.396
41039.930 46245.926 30.279 31447.230 24.367
1.021 14.678
9/2/2016 5:45:00 PM 157500.000 119.138 19.099 268.369
41078.316 46296.570 30.315 31481.670 24.344
1.021 14.680
9/2/2016 6:00:00 PM 158400.000 119.127 19.102 268.346
41064.445 46277.891 30.302 31468.967 24.352
1.021 14.676
9/2/2016 6:15:00 PM 159300.000 119.123 19.107 268.337
41084.688 46295.836 30.315 31481.168 24.340
1.021 14.681
9/2/2016 6:30:00 PM 160200.000 119.129 19.103 268.350
41068.840 46281.977 30.305 31471.746 24.349
1.021 14.676
9/2/2016 6:45:00 PM 161100.000 119.109 19.103 268.305
41079.758 46293.496 30.313 31479.580 24.343
1.021 14.675
9/2/2016 7:00:00 PM 162000.000 119.125 19.099 268.341
41103.414 46324.246 30.336 31500.490 24.329
1.021 14.674
9/2/2016 7:15:00 PM 162900.000 119.142 19.102 268.379
41042.426 46252.820 30.284 31451.920 24.365
1.021 14.674
9/2/2016 7:30:00 PM 163800.000 119.177 19.104 268.459
41097.914 46313.781 30.328 31493.371 24.332
1.021 14.671
9/2/2016 7:45:00 PM 164700.000 119.205 19.100 268.521
41062.914 46278.082 30.302 31469.098 24.353
1.021 14.674
9/2/2016 8:00:00 PM 165600.000 119.218 19.103 268.550
41054.332 46264.934 30.292 31460.156 24.358
1.021 14.672
9/2/2016 8:15:00 PM 166500.000 119.270 19.106 268.668
41061.285 46270.418 30.297 31463.887 24.354
1.021 14.675
9/2/2016 8:30:00 PM 167400.000 119.276 19.106 268.681
41084.801 46296.664 30.316 31481.732 24.340
1.021 14.676
9/2/2016 8:45:00 PM 168300.000 119.317 19.106 268.774
41072.234 46282.852 30.306 31472.342 24.347
1.021 14.671
9/2/2016 9:00:00 PM 169200.000 119.341 19.100 268.828
41022.258 46231.824 30.268 31437.643 24.377
1.021 14.684
9/2/2016 9:15:00 PM 170100.000 119.412 19.099 268.988
41103.129 46324.270 30.336 31500.506 24.329
1.021 14.678
9/2/2016 9:30:00 PM 171000.000 119.435 19.109 269.040
41054.160 46259.098 30.288 31456.188 24.358
1.021 14.685
9/2/2016 9:45:00 PM 171900.000 119.486 19.105 269.154
41130.352 46349.301 30.354 31517.527 24.313
1.021 14.683
9/2/2016 10:00:00 PM 172800.000 119.524 19.111 269.238
41110.102 46320.289 30.333 31497.799 24.325
1.021 14.683
9/2/2016 10:15:00 PM 173700.000 119.551 19.103 269.299

41083.660 46298.160 30.317 31482.752 24.341
1.021 14.678
9/2/2016 10:30:00 PM 174600.000 119.583 19.110 269.373
41083.695 46291.145 30.312 31477.980 24.341
1.021 14.681
9/2/2016 10:45:00 PM 175500.000 119.591 19.106 269.389
41077.008 46288.133 30.309 31475.932 24.345
1.021 14.676
9/2/2016 11:00:00 PM 176400.000 119.640 19.106 269.500
41056.832 46264.789 30.292 31460.059 24.356
1.021 14.679
9/2/2016 11:15:00 PM 177300.000 119.662 19.107 269.550
41057.867 46265.266 30.293 31460.383 24.356
1.021 14.673
9/2/2016 11:30:00 PM 178200.000 119.666 19.110 269.560
41097.852 46306.938 30.323 31488.721 24.332
1.021 14.678
9/2/2016 11:45:00 PM 179100.000 119.684 19.111 269.601
41064.539 46268.703 30.296 31462.721 24.352
1.021 14.683
9/3/2016 12:00:00 AM 180000.000 119.673 19.108 269.574
41098.242 46309.813 30.325 31490.674 24.332
1.021 14.673
9/3/2016 12:15:00 AM 180900.000 119.691 19.107 269.615
41073.297 46283.184 30.306 31472.566 24.347
1.021 14.677
9/3/2016 12:30:00 AM 181800.000 119.681 19.109 269.594
41055.227 46260.125 30.289 31456.887 24.357
1.021 14.674
9/3/2016 12:45:00 AM 182700.000 119.669 19.108 269.565
41071.035 46279.402 30.303 31469.996 24.348
1.021 14.673
9/3/2016 1:00:00 AM 183600.000 119.624 19.109 269.464
41072.305 46279.801 30.304 31470.266 24.347
1.021 14.672
9/3/2016 1:15:00 AM 184500.000 119.633 19.115 269.485
41094.688 46298.934 30.318 31483.277 24.334
1.021 14.676
9/3/2016 1:30:00 AM 185400.000 119.614 19.113 269.443
41095.871 46302.090 30.320 31485.424 24.333
1.021 14.676
9/3/2016 1:45:00 AM 186300.000 119.584 19.107 269.374
41073.051 46282.809 30.306 31472.313 24.347
1.021 14.673
9/3/2016 2:00:00 AM 187200.000 119.551 19.110 269.300
41108.664 46319.727 30.333 31497.416 24.326
1.021 14.668
9/3/2016 2:15:00 AM 188100.000 119.501 19.108 269.188
41064.840 46272.348 30.298 31465.199 24.352
1.021 14.676
9/3/2016 2:30:00 AM 189000.000 119.455 19.105 269.083
41052.438 46260.977 30.290 31457.467 24.359
1.021 14.663
9/3/2016 2:45:00 AM 189900.000 119.431 19.105 269.031
41073.652 46285.227 30.307 31473.957 24.347
1.021 14.674
9/3/2016 3:00:00 AM 190800.000 119.385 19.107 268.926
41088.352 46299.793 30.318 31483.859 24.338

1.021 14.671
9/3/2016 3:15:00 AM 191700.000 119.334 19.107 268.811
41070.309 46279.023 30.303 31469.738 24.348
1.021 14.670
9/3/2016 3:30:00 AM 192600.000 119.307 19.107 268.751
41063.789 46271.941 30.298 31464.922 24.352
1.021 14.670
9/3/2016 3:45:00 AM 193500.000 119.261 19.106 268.647
41032.621 46238.297 30.273 31442.045 24.371
1.021 14.666
9/3/2016 4:00:00 AM 194400.000 119.226 19.107 268.568
41080.789 46291.359 30.312 31478.127 24.342
1.021 14.666
9/3/2016 4:15:00 AM 195300.000 119.172 19.107 268.447
41063.297 46270.945 30.297 31464.242 24.353
1.021 14.669
9/3/2016 4:30:00 AM 196200.000 119.111 19.101 268.310
41050.828 46263.684 30.291 31459.307 24.360
1.021 14.667
9/3/2016 4:45:00 AM 197100.000 119.096 19.099 268.275
41075.391 46292.922 30.313 31479.189 24.345
1.021 14.663
9/3/2016 5:00:00 AM 198000.000 119.059 19.099 268.191
41059.402 46275.254 30.300 31467.174 24.355
1.021 14.667
9/3/2016 5:15:00 AM 198900.000 119.036 19.104 268.141
41085.582 46299.449 30.318 31483.627 24.339
1.021 14.663
9/3/2016 5:30:00 AM 199800.000 119.019 19.105 268.102
41073.340 46284.348 30.307 31473.357 24.347
1.021 14.664
9/3/2016 5:45:00 AM 200700.000 118.986 19.106 268.028
41049.203 46256.984 30.287 31454.752 24.361
1.021 14.661
9/3/2016 6:00:00 AM 201600.000 118.973 19.101 267.999
41070.930 46286.500 30.308 31474.820 24.348
1.021 14.666
9/3/2016 6:15:00 AM 202500.000 118.931 19.103 267.904
41062.949 46274.988 30.300 31466.994 24.353
1.021 14.670
9/3/2016 6:30:00 AM 203400.000 118.961 19.104 267.972
41099.230 46315.266 30.329 31494.383 24.331
1.021 14.661
9/3/2016 6:45:00 AM 204300.000 118.956 19.104 267.959
41108.059 46324.516 30.336 31500.674 24.326
1.021 14.672
9/3/2016 7:00:00 AM 205200.000 118.945 19.104 267.936
41073.078 46285.621 30.308 31474.225 24.347
1.021 14.675
9/3/2016 7:15:00 AM 206100.000 118.964 19.102 267.977
41079.219 46293.930 30.314 31479.873 24.343
1.021 14.676
9/3/2016 7:30:00 AM 207000.000 118.982 19.106 268.018
41054.793 46262.758 30.291 31458.678 24.358
1.021 14.672
9/3/2016 7:45:00 AM 207900.000 119.001 19.100 268.061
41075.988 46292.559 30.312 31478.941 24.345
1.021 14.677

9/3/2016 8:00:00 AM 208800.000 119.030 19.101 268.128
41027.090 46236.668 30.272 31440.936 24.374
1.021 14.673
9/3/2016 8:15:00 AM 209700.000 119.060 19.098 268.195
41064.000 46281.652 30.304 31471.525 24.352
1.021 14.675
9/3/2016 8:30:00 AM 210600.000 119.086 19.101 268.253
41058.840 46272.789 30.298 31465.498 24.355
1.021 14.679
9/3/2016 8:45:00 AM 211500.000 119.111 19.105 268.309
41063.543 46273.398 30.299 31465.914 24.353
1.021 14.681
9/3/2016 9:00:00 AM 212400.000 119.152 19.105 268.402
41097.344 46311.746 30.327 31491.988 24.332
1.021 14.685
9/3/2016 9:15:00 AM 213300.000 119.189 19.105 268.484
41054.027 46262.844 30.291 31458.736 24.358
1.021 14.686
9/3/2016 9:30:00 AM 214200.000 119.203 19.104 268.515
41041.934 46250.523 30.282 31450.357 24.365
1.021 14.688
9/3/2016 9:45:00 AM 215100.000 119.282 19.104 268.695
41052.875 46262.594 30.291 31458.566 24.359
1.021 14.689
9/3/2016 10:00:00 AM 216000.000 119.321 19.104 268.781
41068.598 46280.137 30.304 31470.496 24.350
1.021 14.696
9/3/2016 10:15:00 AM 216900.000 119.375 19.109 268.903
41090.184 46299.688 30.318 31483.789 24.337
1.021 14.688
9/3/2016 10:30:00 AM 217800.000 119.394 19.109 268.947
41097.348 46307.402 30.324 31489.035 24.332
1.021 14.690
9/3/2016 10:45:00 AM 218700.000 119.411 19.102 268.985
41038.070 46248.348 30.280 31448.879 24.368
1.021 14.690
9/3/2016 11:00:00 AM 219600.000 119.474 19.103 269.126
41066.449 46278.930 30.303 31469.674 24.351
1.021 14.691
9/3/2016 11:15:00 AM 220500.000 119.510 19.104 269.209
41119.316 46337.727 30.346 31509.654 24.319
1.021 14.689
9/3/2016 11:30:00 AM 221400.000 119.511 19.110 269.209
41075.102 46281.379 30.305 31471.340 24.346
1.021 14.691
9/3/2016 11:45:00 AM 222300.000 119.571 19.104 269.346
41106.168 46322.742 30.335 31499.467 24.327
1.021 14.697
9/3/2016 12:00:00 PM 223200.000 119.583 19.112 269.373
41070.691 46274.676 30.300 31466.781 24.348
1.021 14.696
9/3/2016 12:15:00 PM 224100.000 119.597 19.113 269.405
41108.566 46316.652 30.331 31495.324 24.326
1.021 14.693
9/3/2016 12:30:00 PM 225000.000 119.620 19.107 269.455
41056.695 46264.027 30.292 31459.541 24.357
1.021 14.694
9/3/2016 12:45:00 PM 225900.000 119.626 19.112 269.470

41087.852	46294.371	30.314	31480.174	24.338
1.021	14.685			
9/3/2016 1:00:00 PM	226800.000	119.628	19.110	269.473
41068.012	46273.832	30.299	31466.209	24.350
1.021	14.684			
9/3/2016 1:15:00 PM	227700.000	119.589	19.107	269.387
41105.590	46319.215	30.332	31497.068	24.328
1.021	14.692			
9/3/2016 1:30:00 PM	228600.000	119.603	19.106	269.418
41053.785	46261.445	30.290	31457.785	24.358
1.021	14.697			
9/3/2016 1:45:00 PM	229500.000	119.583	19.111	269.372
41108.059	46317.480	30.331	31495.889	24.326
1.021	14.692			
9/3/2016 2:00:00 PM	230400.000	119.590	19.117	269.389
41109.207	46313.641	30.329	31493.277	24.325
1.021	14.686			
9/3/2016 2:15:00 PM	231300.000	119.556	19.111	269.311
41130.898	46343.473	30.350	31513.563	24.313
1.021	14.689			
9/3/2016 2:30:00 PM	232200.000	119.538	19.115	269.272
41128.016	46336.566	30.345	31508.867	24.314
1.021	14.690			
9/3/2016 2:45:00 PM	233100.000	119.506	19.106	269.198
41075.887	46286.188	30.308	31474.609	24.345
1.021	14.691			
9/3/2016 3:00:00 PM	234000.000	119.489	19.102	269.161
41069.852	46283.641	30.306	31472.875	24.349
1.021	14.688			
9/3/2016 3:15:00 PM	234900.000	119.465	19.103	269.108
41079.625	46293.613	30.313	31479.660	24.343
1.021	14.683			
9/3/2016 3:30:00 PM	235800.000	119.425	19.106	269.017
41087.211	46299.727	30.318	31483.816	24.338
1.021	14.684			
9/3/2016 3:45:00 PM	236700.000	119.361	19.103	268.873
41088.676	46304.246	30.321	31486.889	24.338
1.021	14.682			
9/3/2016 4:00:00 PM	237600.000	119.329	19.106	268.800
41098.461	46311.625	30.327	31491.906	24.332
1.021	14.681			
9/3/2016 4:15:00 PM	238500.000	119.293	19.104	268.718
41054.598	46264.445	30.292	31459.824	24.358
1.021	14.680			
9/3/2016 4:30:00 PM	239400.000	119.298	19.101	268.730
41081.609	46297.840	30.316	31482.533	24.342
1.021	14.677			
9/3/2016 4:45:00 PM	240300.000	119.236	19.096	268.590
41075.020	46295.547	30.314	31480.975	24.346
1.021	14.675			
9/3/2016 5:00:00 PM	241200.000	119.230	19.098	268.578
41074.527	46293.434	30.313	31479.535	24.346
1.021	14.676			
9/3/2016 5:15:00 PM	242100.000	119.206	19.101	268.523
41059.176	46272.559	30.298	31465.342	24.355
1.021	14.672			
9/3/2016 5:30:00 PM	243000.000	119.145	19.100	268.386
41049.445	46263.074	30.291	31458.893	24.361

1.021 14.671
9/3/2016 5:45:00 PM 243900.000 119.164 19.099 268.429
41066.602 46282.938 30.305 31472.400 24.351
1.021 14.669
9/3/2016 6:00:00 PM 244800.000 119.112 19.098 268.312
41088.227 46308.258 30.324 31489.617 24.338
1.021 14.672
9/3/2016 6:15:00 PM 245700.000 119.103 19.103 268.291
41131.430 46351.816 30.356 31519.238 24.312
1.021 14.669
9/3/2016 6:30:00 PM 246600.000 119.081 19.102 268.241
41085.035 46301.094 30.319 31484.744 24.340
1.021 14.671
9/3/2016 6:45:00 PM 247500.000 119.088 19.102 268.257
41108.473 46327.594 30.338 31502.766 24.326
1.021 14.670
9/3/2016 7:00:00 PM 248400.000 119.107 19.108 268.300
41131.074 46347.148 30.353 31516.063 24.313
1.021 14.670
9/3/2016 7:15:00 PM 249300.000 119.108 19.107 268.303
41090.625 46302.262 30.320 31485.541 24.336
1.021 14.671
9/3/2016 7:30:00 PM 250200.000 119.099 19.106 268.283
41066.383 46275.820 30.300 31467.561 24.351
1.021 14.665
9/3/2016 7:45:00 PM 251100.000 119.131 19.106 268.354
41065.879 46275.516 30.300 31467.354 24.351
1.021 14.667
9/3/2016 8:00:00 PM 252000.000 119.161 19.112 268.422
41069.734 46273.422 30.299 31465.930 24.349
1.021 14.666
9/3/2016 8:15:00 PM 252900.000 119.183 19.101 268.471
41072.371 46287.781 30.309 31475.693 24.347
1.021 14.663
9/3/2016 8:30:00 PM 253800.000 119.199 19.102 268.508
41067.227 46280.602 30.304 31470.811 24.350
1.021 14.666
9/3/2016 8:45:00 PM 254700.000 119.205 19.104 268.521
41101.367 46317.332 30.331 31495.787 24.330
1.021 14.673
9/3/2016 9:00:00 PM 255600.000 119.242 19.102 268.605
41051.246 46263.102 30.291 31458.912 24.360
1.021 14.669
9/3/2016 9:15:00 PM 256500.000 119.308 19.103 268.754
41069.813 46282.289 30.305 31471.959 24.349
1.021 14.669
9/3/2016 9:30:00 PM 257400.000 119.332 19.104 268.808
41095.004 46310.504 30.326 31491.145 24.334
1.021 14.675
9/3/2016 9:45:00 PM 258300.000 119.367 19.104 268.885
41125.555 46344.141 30.350 31514.018 24.316
1.021 14.676
9/3/2016 10:00:00 PM 259200.000 119.400 19.105 268.961
41142.637 46362.785 30.364 31526.695 24.306
1.021 14.671
9/3/2016 10:15:00 PM 260100.000 119.439 19.101 269.049
41026.516 46235.496 30.271 31440.139 24.374
1.021 14.675

9/3/2016 10:30:00 PM 261000.000 119.477 19.100 269.133
41037.344 46249.262 30.281 31449.500 24.368
1.021 14.672
9/3/2016 10:45:00 PM 261900.000 119.511 19.101 269.210
41067.781 46282.523 30.305 31472.119 24.350
1.021 14.673
9/3/2016 11:00:00 PM 262800.000 119.539 19.102 269.273
41070.875 46284.617 30.307 31473.541 24.348
1.021 14.676
9/3/2016 11:15:00 PM 263700.000 119.529 19.104 269.250
41075.824 46288.973 30.310 31476.504 24.345
1.021 14.678
9/3/2016 11:30:00 PM 264600.000 119.586 19.102 269.378
41067.367 46281.184 30.304 31471.207 24.350
1.021 14.674
9/3/2016 11:45:00 PM 265500.000 119.607 19.109 269.427
41086.684 46295.387 30.315 31480.865 24.339
1.021 14.678
9/4/2016 12:00:00 AM 266400.000 119.628 19.105 269.473
41076.875 46288.516 30.310 31476.193 24.345
1.021 14.680
9/4/2016 12:15:00 AM 267300.000 119.609 19.108 269.432
41081.063 46290.359 30.311 31477.447 24.342
1.021 14.672
9/4/2016 12:30:00 AM 268200.000 119.625 19.110 269.468
41039.113 46241.270 30.275 31444.064 24.367
1.021 14.675
9/4/2016 12:45:00 AM 269100.000 119.656 19.110 269.537
41054.699 46258.922 30.288 31456.068 24.358
1.021 14.682
9/4/2016 1:00:00 AM 270000.000 119.659 19.104 269.543
41060.617 46271.145 30.297 31464.381 24.354
1.021 14.674
9/4/2016 1:15:00 AM 270900.000 119.663 19.108 269.552
41077.668 46286.445 30.308 31474.785 24.344
1.021 14.670
9/4/2016 1:30:00 AM 271800.000 119.654 19.110 269.533
41098.945 46308.246 30.324 31489.609 24.332
1.021 14.666
9/4/2016 1:45:00 AM 272700.000 119.640 19.106 269.500
41074.715 46285.125 30.307 31473.887 24.346
1.021 14.672
9/4/2016 2:00:00 AM 273600.000 119.631 19.107 269.480
41049.559 46255.727 30.286 31453.896 24.361
1.021 14.670
9/4/2016 2:15:00 AM 274500.000 119.603 19.113 269.418
41059.164 46260.992 30.290 31457.477 24.355
1.021 14.670
9/4/2016 2:30:00 AM 275400.000 119.559 19.107 269.319
41074.324 46283.371 30.306 31472.695 24.346
1.021 14.664
9/4/2016 2:45:00 AM 276300.000 119.563 19.110 269.326
41077.488 46284.070 30.307 31473.170 24.344
1.021 14.662
9/4/2016 3:00:00 AM 277200.000 119.525 19.108 269.241
41048.875 46254.266 30.285 31452.902 24.361
1.021 14.673
9/4/2016 3:15:00 AM 278100.000 119.499 19.106 269.184

41103.863	46318.145	30.331	31496.340	24.329
1.021	14.667			
9/4/2016 3:30:00 AM	279000.000	119.468	19.105	269.113
41032.047	46238.074	30.273	31441.893	24.371
1.021	14.668			
9/4/2016 3:45:00 AM	279900.000	119.427	19.105	269.020
41096.090	46310.242	30.326	31490.967	24.333
1.021	14.670			
9/4/2016 4:00:00 AM	280800.000	119.385	19.098	268.927
41032.211	46245.477	30.278	31446.926	24.371
1.021	14.674			
9/4/2016 4:15:00 AM	281700.000	119.328	19.098	268.798
41072.059	46290.203	30.311	31477.338	24.347
1.021	14.673			
9/4/2016 4:30:00 AM	282600.000	119.289	19.098	268.710
41062.430	46279.707	30.303	31470.203	24.353
1.021	14.673			
9/4/2016 4:45:00 AM	283500.000	119.281	19.100	268.691
41092.480	46310.875	30.326	31491.396	24.335
1.021	14.672			
9/4/2016 5:00:00 AM	284400.000	119.255	19.104	268.634
41045.578	46254.805	30.285	31453.270	24.363
1.021	14.676			
9/4/2016 5:15:00 AM	285300.000	119.230	19.105	268.577
41082.000	46294.023	30.314	31479.938	24.342
1.021	14.673			
9/4/2016 5:30:00 AM	286200.000	119.162	19.103	268.425
41058.609	46269.840	30.296	31463.494	24.355
1.021	14.674			
9/4/2016 5:45:00 AM	287100.000	119.175	19.103	268.454
41086.840	46302.004	30.319	31485.365	24.339
1.021	14.670			
9/4/2016 6:00:00 AM	288000.000	119.151	19.101	268.399
41084.574	46301.535	30.319	31485.047	24.340
1.021	14.670			
9/4/2016 6:15:00 AM	288900.000	119.100	19.098	268.284
41037.594	46251.805	30.283	31451.227	24.368
1.021	14.671			
9/4/2016 6:30:00 AM	289800.000	119.088	19.102	268.257
41104.953	46323.625	30.335	31500.066	24.328
1.021	14.673			
9/4/2016 6:45:00 AM	290700.000	119.103	19.102	268.291
41043.852	46254.949	30.285	31453.367	24.364
1.021	14.671			
9/4/2016 7:00:00 AM	291600.000	119.075	19.102	268.228
41056.844	46268.898	30.295	31462.852	24.356
1.021	14.668			
9/4/2016 7:15:00 AM	292500.000	119.102	19.098	268.288
41094.875	46316.008	30.329	31494.887	24.334
1.021	14.674			
9/4/2016 7:30:00 AM	293400.000	119.085	19.093	268.250
41064.145	46286.160	30.307	31474.592	24.352
1.021	14.676			
9/4/2016 7:45:00 AM	294300.000	119.085	19.103	268.251
41055.488	46266.496	30.294	31461.219	24.357
1.021	14.677			
9/4/2016 8:00:00 AM	295200.000	119.127	19.103	268.344
41090.785	46305.922	30.322	31488.029	24.336

1.021 14.679
9/4/2016 8:15:00 AM 296100.000 119.143 19.100 268.380
41092.105 46310.813 30.326 31491.355 24.336
1.021 14.682
9/4/2016 8:30:00 AM 297000.000 119.161 19.096 268.421
41101.023 46324.512 30.336 31500.670 24.330
1.021 14.684
9/4/2016 8:45:00 AM 297900.000 119.189 19.100 268.486
41083.238 46300.727 30.318 31484.496 24.341
1.021 14.682
9/4/2016 9:00:00 AM 298800.000 119.215 19.102 268.544
41080.578 46295.645 30.315 31481.041 24.342
1.021 14.689
9/4/2016 9:15:00 AM 299700.000 119.257 19.099 268.638
41054.234 46269.430 30.295 31463.215 24.358
1.021 14.688
9/4/2016 9:30:00 AM 300600.000 119.284 19.103 268.700
41066.402 46278.793 30.303 31469.582 24.351
1.021 14.687
9/4/2016 9:45:00 AM 301500.000 119.320 19.101 268.781
41098.879 46317.996 30.331 31496.240 24.332
1.021 14.687
9/4/2016 10:00:00 AM 302400.000 119.329 19.101 268.801
41066.930 46281.383 30.304 31471.342 24.350
1.021 14.689
9/4/2016 10:15:00 AM 303300.000 119.362 19.104 268.874
41079.633 46292.574 30.313 31478.953 24.343
1.021 14.694
9/4/2016 10:30:00 AM 304200.000 119.423 19.105 269.013
41098.902 46313.945 30.328 31493.484 24.332
1.021 14.692
9/4/2016 10:45:00 AM 305100.000 119.463 19.105 269.102
41079.891 46292.258 30.312 31478.736 24.343
1.021 14.692
9/4/2016 11:00:00 AM 306000.000 119.503 19.102 269.193
41096.004 46313.031 30.327 31492.863 24.333
1.021 14.694
9/4/2016 11:15:00 AM 306900.000 119.539 19.104 269.272
41063.352 46274.836 30.300 31466.891 24.353
1.021 14.692
9/4/2016 11:30:00 AM 307800.000 119.568 19.109 269.338
41108.184 46319.527 30.333 31497.279 24.326
1.021 14.691
9/4/2016 11:45:00 AM 308700.000 119.610 19.108 269.433
41076.852 46285.613 30.308 31474.219 24.345
1.021 14.689
9/4/2016 12:00:00 PM 309600.000 119.621 19.111 269.458
41123.344 46335.211 30.344 31507.943 24.317
1.021 14.686
9/4/2016 12:15:00 PM 310500.000 119.657 19.108 269.539
41070.738 46278.727 30.303 31469.535 24.348
1.021 14.689
9/4/2016 12:30:00 PM 311400.000 119.666 19.110 269.559
41085.000 46293.148 30.313 31479.344 24.340
1.021 14.690
9/4/2016 12:45:00 PM 312300.000 119.683 19.106 269.599
41049.773 46257.285 30.287 31454.957 24.361
1.021 14.688

9/4/2016 1:00:00 PM	313200.000	119.653	19.102	269.530
41063.910	46277.289	30.301	31468.557	24.352
1.021	14.688			
9/4/2016 1:15:00 PM	314100.000	119.675	19.103	269.580
41060.047	46271.984	30.298	31464.951	24.355
1.021	14.689			
9/4/2016 1:30:00 PM	315000.000	119.671	19.105	269.572
41087.395	46300.535	30.318	31484.365	24.338
1.021	14.687			
9/4/2016 1:45:00 PM	315900.000	119.717	19.110	269.674
41095.324	46304.855	30.322	31487.305	24.334
1.021	14.685			
9/4/2016 2:00:00 PM	316800.000	119.707	19.106	269.653
41067.008	46276.867	30.301	31468.271	24.350
1.021	14.686			
9/4/2016 2:15:00 PM	317700.000	119.688	19.106	269.609
41057.031	46265.199	30.293	31460.336	24.356
1.021	14.686			
9/4/2016 2:30:00 PM	318600.000	119.683	19.106	269.598
41022.906	46227.090	30.265	31434.424	24.377
1.021	14.684			
9/4/2016 2:45:00 PM	319500.000	119.627	19.107	269.472
41063.102	46270.902	30.297	31464.217	24.353
1.021	14.682			
9/4/2016 3:00:00 PM	320400.000	119.633	19.109	269.485
41077.977	46286.449	30.308	31474.787	24.344
1.021	14.679			
9/4/2016 3:15:00 PM	321300.000	119.598	19.109	269.406
41071.211	46278.043	30.302	31469.072	24.348
1.021	14.679			
9/4/2016 3:30:00 PM	322200.000	119.602	19.113	269.415
41059.160	46260.988	30.290	31457.475	24.355
1.021	14.675			
9/4/2016 3:45:00 PM	323100.000	119.562	19.108	269.325
41109.078	46321.926	30.334	31498.910	24.326
1.021	14.676			
9/4/2016 4:00:00 PM	324000.000	119.496	19.103	269.177
41073.762	46287.699	30.309	31475.637	24.346
1.021	14.677			
9/4/2016 4:15:00 PM	324900.000	119.472	19.102	269.123
41055.332	46267.195	30.294	31461.695	24.357
1.021	14.676			
9/4/2016 4:30:00 PM	325800.000	119.474	19.106	269.127
41095.641	46309.227	30.325	31490.275	24.333
1.021	14.670			
9/4/2016 4:45:00 PM	326700.000	119.436	19.120	269.042
41083.117	46280.508	30.305	31470.746	24.341
1.021	14.676			
9/4/2016 5:00:00 PM	327600.000	119.404	19.119	268.969
41089.156	46288.621	30.310	31476.264	24.337
1.021	14.675			
9/4/2016 5:15:00 PM	328500.000	119.376	19.123	268.906
41055.363	46246.469	30.280	31447.602	24.357
1.021	14.676			
9/4/2016 5:30:00 PM	329400.000	119.343	19.114	268.832
41070.238	46272.777	30.299	31465.490	24.349
1.021	14.674			
9/4/2016 5:45:00 PM	330300.000	119.314	19.107	268.766

41062.266 46270.137 30.296 31463.695 24.353
1.021 14.673
9/4/2016 6:00:00 PM 331200.000 119.246 19.100 268.614
41061.859 46276.891 30.301 31468.287 24.354
1.021 14.680
9/4/2016 6:15:00 PM 332100.000 119.239 19.099 268.597
41043.332 46256.617 30.286 31454.502 24.364
1.021 14.670
9/4/2016 6:30:00 PM 333000.000 119.244 19.104 268.609
41034.770 46242.707 30.276 31445.041 24.370
1.021 14.668
9/4/2016 6:45:00 PM 333900.000 119.225 19.108 268.566
41054.398 46260.832 30.290 31457.367 24.358
1.021 14.668
9/4/2016 7:00:00 PM 334800.000 119.216 19.102 268.546
41031.758 46240.629 30.275 31443.631 24.371
1.021 14.664
9/4/2016 7:15:00 PM 335700.000 119.220 19.096 268.554
41072.941 46293.379 30.313 31479.500 24.347
1.021 14.660
9/4/2016 7:30:00 PM 336600.000 119.198 19.107 268.505
41067.473 46275.914 30.301 31467.623 24.350
1.021 14.667
9/4/2016 7:45:00 PM 337500.000 119.175 19.105 268.454
41037.602 46244.945 30.278 31446.564 24.368
1.021 14.663
9/4/2016 8:00:00 PM 338400.000 119.216 19.103 268.546
41085.703 46300.723 30.319 31484.494 24.339
1.021 14.665
9/4/2016 8:15:00 PM 339300.000 119.215 19.101 268.543
41083.879 46300.223 30.318 31484.154 24.340
1.021 14.667
9/4/2016 8:30:00 PM 340200.000 119.238 19.102 268.595
41058.719 46271.180 30.297 31464.402 24.355
1.021 14.662
9/4/2016 8:45:00 PM 341100.000 119.204 19.100 268.518
41050.750 46264.730 30.292 31460.018 24.360
1.021 14.672
9/4/2016 9:00:00 PM 342000.000 119.263 19.095 268.652
41078.121 46299.734 30.317 31483.822 24.344
1.021 14.668
9/4/2016 9:15:00 PM 342900.000 119.264 19.101 268.654
41051.289 46263.938 30.292 31459.480 24.360
1.021 14.666
9/4/2016 9:30:00 PM 343800.000 119.285 19.105 268.701
41056.754 46266.273 30.293 31461.066 24.357
1.021 14.673
9/4/2016 9:45:00 PM 344700.000 119.308 19.103 268.754
41066.980 46279.715 30.303 31470.209 24.350
1.021 14.665
9/4/2016 10:00:00 PM 345600.000 119.367 19.103 268.885
41043.656 46252.813 30.284 31451.914 24.364
1.021 14.671
9/4/2016 10:15:00 PM 346500.000 119.406 19.104 268.975
41034.250 46241.340 30.275 31444.113 24.370
1.021 14.671
9/4/2016 10:30:00 PM 347400.000 119.392 19.103 268.942
41044.027 46254.016 30.284 31452.732 24.364

1.021 14.675
9/4/2016 10:45:00 PM 348300.000 119.456 19.098 269.087
41085.313 46305.500 30.322 31487.742 24.340
1.021 14.669
9/4/2016 11:00:00 PM 349200.000 119.486 19.102 269.153
41077.910 46292.457 30.312 31478.873 24.344
1.021 14.672
9/4/2016 11:15:00 PM 350100.000 119.478 19.107 269.137
41093.449 46305.895 30.322 31488.008 24.335
1.021 14.667
9/4/2016 11:30:00 PM 351000.000 119.541 19.104 269.277
41060.043 46270.406 30.296 31463.879 24.355
1.021 14.676
9/4/2016 11:45:00 PM 351900.000 119.580 19.105 269.365
41075.145 46286.730 30.308 31474.977 24.346
1.021 14.662
9/5/2016 12:00:00 AM 352800.000 119.601 19.106 269.414
41093.090 46306.180 30.323 31488.205 24.335
1.021 14.663
9/5/2016 12:15:00 AM 353700.000 119.619 19.103 269.453
41083.559 46298.047 30.317 31482.674 24.341
1.021 14.666
9/5/2016 12:30:00 AM 354600.000 119.649 19.106 269.522
41076.512 46287.496 30.309 31475.500 24.345
1.021 14.662
9/5/2016 12:45:00 AM 355500.000 119.652 19.114 269.528
41076.852 46279.703 30.304 31470.201 24.345
1.021 14.660
9/5/2016 1:00:00 AM 356400.000 119.632 19.109 269.483
41081.672 46289.656 30.311 31476.969 24.342
1.021 14.670
9/5/2016 1:15:00 AM 357300.000 119.653 19.109 269.530
41050.344 46255.313 30.286 31453.615 24.360
1.021 14.660
9/5/2016 1:30:00 AM 358200.000 119.688 19.106 269.609
41078.102 46288.941 30.310 31476.482 24.344
1.021 14.658
9/5/2016 1:45:00 AM 359100.000 119.695 19.109 269.625
41089.824 46299.285 30.318 31483.516 24.337
1.021 14.658
9/5/2016 2:00:00 AM 360000.000 119.667 19.104 269.562
41064.504 46275.957 30.300 31467.652 24.352
1.021 14.655
9/5/2016 2:15:00 AM 360900.000 119.681 19.106 269.593
41088.578 46300.832 30.319 31484.568 24.338
1.021 14.654
9/5/2016 2:30:00 AM 361800.000 119.681 19.103 269.593
41019.922 46226.332 30.264 31433.908 24.378
1.021 14.655
9/5/2016 2:45:00 AM 362700.000 119.662 19.104 269.551
41076.059 46289.238 30.310 31476.684 24.345
1.021 14.658
9/5/2016 3:00:00 AM 363600.000 119.611 19.105 269.435
41092.418 46305.848 30.322 31487.979 24.335
1.021 14.656
9/5/2016 3:15:00 AM 364500.000 119.603 19.100 269.418
41101.109 46321.219 30.333 31498.430 24.330
1.021 14.653

9/5/2016 3:30:00 AM	365400.000	119.610	19.105	269.434
41046.023	46253.484	30.284	31452.369	24.363
1.021	14.654			
9/5/2016 3:45:00 AM	366300.000	119.584	19.105	269.376
41066.363	46277.355	30.302	31468.604	24.351
1.021	14.651			
9/5/2016 4:00:00 AM	367200.000	119.554	19.107	269.308
41063.422	46271.875	30.298	31464.877	24.353
1.021	14.652			
9/5/2016 4:15:00 AM	368100.000	119.531	19.102	269.255
41078.840	46294.293	30.314	31480.119	24.343
1.021	14.653			
9/5/2016 4:30:00 AM	369000.000	119.527	19.100	269.246
41045.773	46258.852	30.288	31456.020	24.363
1.021	14.637			
9/5/2016 4:45:00 AM	369900.000	119.488	19.102	269.158
41064.750	46278.066	30.302	31469.088	24.352
1.021	14.642			
9/5/2016 5:00:00 AM	370800.000	119.421	19.100	269.006
41071.641	46287.480	30.309	31475.488	24.348
1.021	14.648			
9/5/2016 5:15:00 AM	371700.000	119.400	19.104	268.961
41031.313	46237.941	30.273	31441.803	24.372
1.021	14.646			
9/5/2016 5:30:00 AM	372600.000	119.401	19.104	268.961
41043.559	46252.270	30.283	31451.543	24.364
1.021	14.645			
9/5/2016 5:45:00 AM	373500.000	119.347	19.100	268.840
41086.375	46304.879	30.321	31487.320	24.339
1.021	14.648			
9/5/2016 6:00:00 AM	374400.000	119.362	19.099	268.874
41039.328	46252.105	30.283	31451.434	24.367
1.021	14.650			
9/5/2016 6:15:00 AM	375300.000	119.333	19.101	268.809
41047.340	46259.660	30.288	31456.570	24.362
1.021	14.651			
9/5/2016 6:30:00 AM	376200.000	119.320	19.103	268.779
41011.973	46217.199	30.258	31427.695	24.383
1.021	14.656			
9/5/2016 6:45:00 AM	377100.000	119.299	19.099	268.733
41048.340	46262.859	30.291	31458.746	24.362
1.021	14.662			
9/5/2016 7:00:00 AM	378000.000	119.298	19.099	268.731
41042.922	46256.938	30.286	31454.719	24.365
1.021	14.656			
9/5/2016 7:15:00 AM	378900.000	119.285	19.102	268.700
41074.422	46289.059	30.310	31476.563	24.346
1.021	14.660			
9/5/2016 7:30:00 AM	379800.000	119.269	19.103	268.666
41065.715	46278.020	30.302	31469.055	24.351
1.021	14.668			
9/5/2016 7:45:00 AM	380700.000	119.259	19.100	268.642
41100.672	46320.199	30.333	31497.738	24.331
1.021	14.667			
9/5/2016 8:00:00 AM	381600.000	119.281	19.100	268.691
41067.445	46283.277	30.306	31472.629	24.350
1.021	14.664			
9/5/2016 8:15:00 AM	382500.000	119.270	19.100	268.667

41071.129 46287.512 30.309 31475.510 24.348
1.021 14.665
9/5/2016 8:30:00 AM 383400.000 119.308 19.098 268.754
41082.758 46301.918 30.319 31485.307 24.341
1.021 14.669
9/5/2016 8:45:00 AM 384300.000 119.325 19.095 268.791
41051.879 46270.422 30.296 31463.889 24.359
1.021 14.667
9/5/2016 9:00:00 AM 385200.000 119.346 19.097 268.838
41039.492 46254.371 30.284 31452.975 24.367
1.021 14.667
9/5/2016 9:15:00 AM 386100.000 119.335 19.100 268.813
41042.578 46255.418 30.285 31453.686 24.365
1.021 14.674
9/5/2016 9:30:00 AM 387000.000 119.382 19.100 268.919
41026.320 46236.672 30.272 31440.939 24.375
1.021 14.678
9/5/2016 9:45:00 AM 387900.000 119.402 19.101 268.964
41085.766 46302.266 30.320 31485.543 24.339
1.021 14.669
9/5/2016 10:00:00 AM 388800.000 119.417 19.103 268.999
41075.539 46289.359 30.310 31476.766 24.345
1.021 14.675
9/5/2016 10:15:00 AM 389700.000 119.486 19.103 269.155
41124.621 46344.672 30.351 31514.377 24.316
1.021 14.668
9/5/2016 10:30:00 AM 390600.000 119.513 19.102 269.214
41040.699 46251.313 30.282 31450.893 24.366
1.021 14.671
9/5/2016 10:45:00 AM 391500.000 119.544 19.099 269.286
41072.367 46289.340 30.310 31476.754 24.347
1.021 14.676
9/5/2016 11:00:00 AM 392400.000 119.584 19.103 269.376
41058.324 46269.609 30.296 31463.336 24.356
1.021 14.671
9/5/2016 11:15:00 AM 393300.000 119.602 19.098 269.415
41080.934 46300.207 30.318 31484.143 24.342
1.021 14.671
9/5/2016 11:30:00 AM 394200.000 119.622 19.097 269.460
41061.730 46279.883 30.303 31470.322 24.354
1.021 14.668
9/5/2016 11:45:00 AM 395100.000 119.678 19.102 269.587
41145.938 46369.383 30.369 31531.182 24.304
1.021 14.674
9/5/2016 12:00:00 PM 396000.000 119.712 19.100 269.662
41059.574 46273.883 30.299 31466.242 24.355
1.021 14.669
9/5/2016 12:15:00 PM 396900.000 119.715 19.105 269.670
41074.383 46286.051 30.308 31474.518 24.346
1.021 14.668
9/5/2016 12:30:00 PM 397800.000 119.739 19.102 269.723
41073.258 46287.398 30.309 31475.434 24.347
1.021 14.667
9/5/2016 12:45:00 PM 398700.000 119.782 19.104 269.820
41062.180 46272.723 30.298 31465.453 24.353
1.021 14.670
9/5/2016 1:00:00 PM 399600.000 119.812 19.102 269.888
41061.129 46274.336 30.299 31466.551 24.354

1.021 14.666
9/5/2016 1:15:00 PM 400500.000 119.822 19.103 269.911
41063.293 46275.559 30.300 31467.383 24.353
1.021 14.669
9/5/2016 1:30:00 PM 401400.000 119.835 19.103 269.941
41097.789 46314.164 30.328 31493.635 24.332
1.021 14.669
9/5/2016 1:45:00 PM 402300.000 119.837 19.102 269.944
41056.000 46267.949 30.295 31462.205 24.357
1.021 14.660
9/5/2016 2:00:00 PM 403200.000 119.820 19.101 269.906
41030.902 46241.387 30.275 31444.143 24.372
1.021 14.659
9/5/2016 2:15:00 PM 404100.000 119.827 19.103 269.922
41081.031 46295.633 30.315 31481.033 24.342
1.021 14.659
9/5/2016 2:30:00 PM 405000.000 119.835 19.106 269.941
41066.184 46275.254 30.300 31467.174 24.351
1.021 14.662
9/5/2016 2:45:00 PM 405900.000 119.834 19.105 269.939
41092.773 46307.117 30.323 31488.842 24.335
1.021 14.657
9/5/2016 3:00:00 PM 406800.000 119.830 19.105 269.930
41111.570 46327.777 30.338 31502.889 24.324
1.021 14.653
9/5/2016 3:15:00 PM 407700.000 119.802 19.102 269.865
41071.996 46286.234 30.308 31474.643 24.347
1.021 14.657
9/5/2016 3:30:00 PM 408600.000 119.760 19.100 269.771
41080.039 46297.211 30.316 31482.105 24.343
1.021 14.654
9/5/2016 3:45:00 PM 409500.000 119.745 19.099 269.736
41046.961 46260.625 30.289 31457.227 24.362
1.021 14.654
9/5/2016 4:00:00 PM 410400.000 119.708 19.102 269.653
41107.734 46326.762 30.337 31502.201 24.326
1.021 14.660
9/5/2016 4:15:00 PM 411300.000 119.680 19.099 269.591
41047.129 46260.730 30.289 31457.299 24.362
1.021 14.653
9/5/2016 4:30:00 PM 412200.000 119.684 19.100 269.600
41051.617 46265.523 30.293 31460.559 24.360
1.021 14.650
9/5/2016 4:45:00 PM 413100.000 119.631 19.099 269.481
41056.293 46271.059 30.297 31464.320 24.357
1.021 14.657
9/5/2016 5:00:00 PM 414000.000 119.600 19.103 269.410
41084.992 46299.570 30.318 31483.711 24.340
1.021 14.656
9/5/2016 5:15:00 PM 414900.000 119.595 19.101 269.400
41058.441 46271.730 30.297 31464.779 24.356
1.021 14.656
9/5/2016 5:30:00 PM 415800.000 119.563 19.100 269.326
41051.188 46264.605 30.292 31459.932 24.360
1.021 14.654
9/5/2016 5:45:00 PM 416700.000 119.542 19.103 269.280
41062.625 46274.715 30.300 31466.809 24.353
1.021 14.647

9/5/2016 6:00:00 PM 417600.000 119.475 19.102 269.128
41089.434 46305.793 30.322 31487.941 24.337
1.021 14.650
9/5/2016 6:15:00 PM 418500.000 119.475 19.104 269.128
41075.547 46288.402 30.310 31476.115 24.345
1.021 14.649
9/5/2016 6:30:00 PM 419400.000 119.425 19.103 269.017
41091.070 46306.945 30.323 31488.725 24.336
1.021 14.643
9/5/2016 6:45:00 PM 420300.000 119.429 19.098 269.026
41055.035 46270.938 30.297 31464.238 24.358
1.021 14.648
9/5/2016 7:00:00 PM 421200.000 119.369 19.093 268.890
41065.254 46287.762 30.309 31475.680 24.351
1.021 14.654
9/5/2016 7:15:00 PM 422100.000 119.349 19.092 268.845
41032.695 46251.758 30.282 31451.197 24.371
1.021 14.650
9/5/2016 7:30:00 PM 423000.000 119.369 19.097 268.891
41097.367 46320.211 30.332 31497.746 24.332
1.021 14.648
9/5/2016 7:45:00 PM 423900.000 119.329 19.098 268.800
41049.840 46265.344 30.292 31460.436 24.361
1.021 14.640
9/5/2016 8:00:00 PM 424800.000 119.350 19.095 268.848
41059.680 46279.648 30.303 31470.164 24.355
1.021 14.649
9/5/2016 8:15:00 PM 425700.000 119.309 19.094 268.755
41082.535 46305.926 30.322 31488.031 24.341
1.021 14.652
9/5/2016 8:30:00 PM 426600.000 119.305 19.100 268.747
41045.508 46258.555 30.288 31455.820 24.363
1.021 14.652
9/5/2016 8:45:00 PM 427500.000 119.309 19.099 268.755
41043.691 46256.938 30.286 31454.719 24.364
1.021 14.654
9/5/2016 9:00:00 PM 428400.000 119.318 19.099 268.775
41048.539 46262.578 30.291 31458.553 24.361
1.021 14.656
9/5/2016 9:15:00 PM 429300.000 119.337 19.100 268.819
41077.449 46294.109 30.314 31479.996 24.344
1.021 14.662
9/5/2016 9:30:00 PM 430200.000 119.328 19.099 268.797
41074.930 46292.828 30.313 31479.125 24.346
1.021 14.658
9/5/2016 9:45:00 PM 431100.000 119.373 19.101 268.900
41093.793 46312.012 30.327 31492.170 24.335
1.021 14.658
9/5/2016 10:00:00 PM 432000.000 119.388 19.101 268.933
41033.445 46243.914 30.277 31445.863 24.370
1.021 14.653
9/5/2016 10:15:00 PM 432900.000 119.380 19.096 268.916
41076.262 46296.871 30.315 31481.875 24.345
1.021 14.653
9/5/2016 10:30:00 PM 433800.000 119.441 19.098 269.053
41051.805 46267.035 30.294 31461.586 24.359
1.021 14.652
9/5/2016 10:45:00 PM 434700.000 119.429 19.098 269.026

41049.730 46264.695 30.292 31459.994 24.361
1.021 14.655
9/5/2016 11:00:00 PM 435600.000 119.490 19.100 269.164
41043.469 46255.816 30.286 31453.957 24.364
1.021 14.653
9/5/2016 11:15:00 PM 436500.000 119.504 19.097 269.193
41082.855 46302.977 30.320 31486.025 24.341
1.021 14.656
9/5/2016 11:30:00 PM 437400.000 119.532 19.103 269.257
41082.352 46296.594 30.316 31481.686 24.341
1.021 14.655
9/5/2016 11:45:00 PM 438300.000 119.551 19.102 269.300
41067.715 46281.230 30.304 31471.236 24.350
1.021 14.654
9/6/2016 12:00:00 AM 439200.000 119.578 19.106 269.360
41049.035 46256.613 30.286 31454.500 24.361
1.021 14.654
9/6/2016 12:15:00 AM 440100.000 119.570 19.103 269.343
41050.688 46260.828 30.289 31457.365 24.360
1.021 14.652
9/6/2016 12:30:00 AM 441000.000 119.630 19.103 269.478
41027.805 46235.734 30.271 31440.301 24.374
1.021 14.650
9/6/2016 12:45:00 AM 441900.000 119.651 19.101 269.526
41065.965 46280.293 30.304 31470.602 24.351
1.021 14.655
9/6/2016 1:00:00 AM 442800.000 119.632 19.099 269.483
41101.336 46322.082 30.334 31499.018 24.330
1.021 14.658
9/6/2016 1:15:00 AM 443700.000 119.685 19.102 269.603
41063.766 46277.305 30.301 31468.570 24.352
1.021 14.657
9/6/2016 1:30:00 AM 444600.000 119.697 19.105 269.629
41116.051 46333.270 30.342 31506.625 24.321
1.021 14.653
9/6/2016 1:45:00 AM 445500.000 119.687 19.104 269.606
41066.441 46278.141 30.302 31469.139 24.351
1.021 14.659
9/6/2016 2:00:00 AM 446400.000 119.683 19.103 269.598
41072.270 46285.672 30.308 31474.258 24.347
1.021 14.651
9/6/2016 2:15:00 AM 447300.000 119.702 19.104 269.641
41045.762 46254.313 30.285 31452.934 24.363
1.021 14.651
9/6/2016 2:30:00 AM 448200.000 119.724 19.101 269.689
41079.754 46295.660 30.315 31481.051 24.343
1.021 14.656
9/6/2016 2:45:00 AM 449100.000 119.708 19.103 269.654
41058.465 46269.934 30.296 31463.557 24.356
1.021 14.648
9/6/2016 3:00:00 AM 450000.000 119.693 19.108 269.619
41058.047 46264.160 30.292 31459.631 24.356
1.021 14.655
9/6/2016 3:15:00 AM 450900.000 119.718 19.103 269.676
41037.961 46246.828 30.279 31447.846 24.368
1.021 14.656
9/6/2016 3:30:00 AM 451800.000 119.713 19.104 269.666
41050.293 46259.777 30.289 31456.650 24.360

1.021 14.653
9/6/2016 3:45:00 AM 452700.000 119.692 19.103 269.619
41072.246 46285.379 30.307 31474.061 24.347
1.021 14.657
9/6/2016 4:00:00 AM 453600.000 119.682 19.104 269.594
41030.824 46237.480 30.272 31441.488 24.372
1.021 14.653
9/6/2016 4:15:00 AM 454500.000 119.637 19.104 269.494
41075.938 46288.758 30.310 31476.357 24.345
1.021 14.654
9/6/2016 4:30:00 AM 455400.000 119.659 19.103 269.544
41059.188 46270.930 30.297 31464.234 24.355
1.021 14.652
9/6/2016 4:45:00 AM 456300.000 119.627 19.102 269.470
41073.949 46288.867 30.310 31476.432 24.346
1.021 14.651
9/6/2016 5:00:00 AM 457200.000 119.614 19.105 269.443
41058.418 46268.324 30.295 31462.463 24.356
1.021 14.645
9/6/2016 5:15:00 AM 458100.000 119.602 19.106 269.415
41075.723 46286.004 30.308 31474.484 24.345
1.021 14.653
9/6/2016 5:30:00 AM 459000.000 119.541 19.103 269.277
41040.883 46250.387 30.282 31450.266 24.366
1.021 14.655
9/6/2016 5:45:00 AM 459900.000 119.525 19.102 269.242
41057.398 46269.949 30.296 31463.568 24.356
1.021 14.661
9/6/2016 6:00:00 AM 460800.000 119.508 19.101 269.204
41067.770 46282.070 30.305 31471.809 24.350
1.021 14.660
9/6/2016 6:15:00 AM 461700.000 119.508 19.104 269.204
41049.852 46259.277 30.288 31456.311 24.361
1.021 14.656
9/6/2016 6:30:00 AM 462600.000 119.500 19.101 269.185
41033.391 46244.109 30.277 31445.996 24.370
1.021 14.658
9/6/2016 6:45:00 AM 463500.000 119.440 19.100 269.050
41039.809 46251.871 30.283 31451.275 24.367
1.021 14.661
9/6/2016 7:00:00 AM 464400.000 119.479 19.104 269.139
41045.086 46253.816 30.284 31452.596 24.363
1.021 14.664
9/6/2016 7:15:00 AM 465300.000 119.445 19.106 269.062
41052.813 46260.262 30.289 31456.980 24.359
1.021 14.668
9/6/2016 7:30:00 AM 466200.000 119.445 19.108 269.062
41072.273 46280.891 30.304 31471.008 24.347
1.021 14.674
9/6/2016 7:45:00 AM 467100.000 119.447 19.101 269.066
41043.883 46255.234 30.285 31453.563 24.364
1.021 14.671
9/6/2016 8:00:00 AM 468000.000 119.424 19.101 269.013
41035.719 46246.207 30.279 31447.424 24.369
1.021 14.675
9/6/2016 8:15:00 AM 468900.000 119.417 19.100 268.999
41065.848 46281.035 30.304 31471.105 24.351
1.021 14.674

9/6/2016 8:30:00 AM	469800.000	119.437	19.103	269.043
41040.898	46249.879	30.281	31449.918	24.366
1.021	14.678			
9/6/2016 8:45:00 AM	470700.000	119.422	19.102	269.009
41057.992	46270.191	30.296	31463.732	24.356
1.021	14.675			
9/6/2016 9:00:00 AM	471600.000	119.418	19.103	269.000
41043.348	46252.898	30.284	31451.973	24.364
1.021	14.678			
9/6/2016 9:15:00 AM	472500.000	119.472	19.105	269.122
41063.211	46273.023	30.298	31465.658	24.353
1.021	14.682			
9/6/2016 9:30:00 AM	473400.000	119.473	19.104	269.126
41077.898	46291.313	30.312	31478.096	24.344
1.021	14.682			
9/6/2016 9:45:00 AM	474300.000	119.511	19.101	269.211
41059.379	46272.699	30.298	31465.438	24.355
1.021	14.680			
9/6/2016 10:00:00 AM	475200.000	119.517	19.102	269.224
41100.754	46318.465	30.331	31496.557	24.330
1.021	14.680			
9/6/2016 10:15:00 AM	476100.000	119.524	19.102	269.239
41074.957	46290.004	30.311	31477.205	24.346
1.021	14.681			
9/6/2016 10:30:00 AM	477000.000	119.572	19.103	269.348
41047.359	46257.770	30.287	31455.283	24.362
1.021	14.677			
9/6/2016 10:45:00 AM	477900.000	119.578	19.100	269.362
41078.191	46295.203	30.314	31480.740	24.344
1.021	14.676			
9/6/2016 11:00:00 AM	478800.000	119.601	19.103	269.414
41068.590	46281.793	30.305	31471.621	24.350
1.021	14.675			
9/6/2016 11:15:00 AM	479700.000	119.660	19.100	269.546
41065.965	46281.352	30.304	31471.320	24.351
1.021	14.674			
9/6/2016 11:30:00 AM	480600.000	119.682	19.102	269.595
41090.336	46307.152	30.323	31488.865	24.337
1.021	14.674			
9/6/2016 11:45:00 AM	481500.000	119.677	19.109	269.584
41045.770	46249.645	30.282	31449.758	24.363
1.021	14.673			
9/6/2016 12:00:00 PM	482400.000	119.749	19.103	269.746
41032.938	46240.734	30.275	31443.701	24.371
1.021	14.671			
9/6/2016 12:15:00 PM	483300.000	119.772	19.104	269.798
41049.484	46259.207	30.288	31456.262	24.361
1.021	14.667			
9/6/2016 12:30:00 PM	484200.000	119.767	19.104	269.786
41097.250	46312.949	30.327	31492.807	24.333
1.021	14.669			
9/6/2016 12:45:00 PM	485100.000	119.793	19.098	269.846
41059.227	46275.922	30.300	31467.629	24.355
1.021	14.675			
9/6/2016 1:00:00 PM	486000.000	119.808	19.103	269.878
41038.078	46246.961	30.279	31447.936	24.368
1.021	14.679			
9/6/2016 1:15:00 PM	486900.000	119.863	19.107	270.003

41050.371 46256.645 30.287 31454.521 24.360
1.021 14.677
9/6/2016 1:30:00 PM 487800.000 119.871 19.106 270.021
41071.445 46281.523 30.305 31471.438 24.348
1.021 14.675
9/6/2016 1:45:00 PM 488700.000 119.886 19.105 270.054
41077.773 46289.871 30.311 31477.115 24.344
1.021 14.674
9/6/2016 2:00:00 PM 489600.000 119.913 19.105 270.116
41086.883 46299.699 30.318 31483.797 24.339
1.021 14.673
9/6/2016 2:15:00 PM 490500.000 119.908 19.105 270.105
41045.750 46253.176 30.284 31452.162 24.363
1.021 14.676
9/6/2016 2:30:00 PM 491400.000 119.890 19.109 270.065
41091.543 46301.477 30.319 31485.006 24.336
1.021 14.673
9/6/2016 2:45:00 PM 492300.000 119.895 19.106 270.076
41058.938 46267.953 30.295 31462.209 24.355
1.021 14.665
9/6/2016 3:00:00 PM 493200.000 119.905 19.104 270.099
41080.117 46293.387 30.313 31479.506 24.343
1.021 14.673
9/6/2016 3:15:00 PM 494100.000 119.894 19.101 270.073
41045.930 46257.457 30.287 31455.072 24.363
1.021 14.666
9/6/2016 3:30:00 PM 495000.000 119.882 19.100 270.047
41063.086 46278.180 30.302 31469.164 24.353
1.021 14.667
9/6/2016 3:45:00 PM 495900.000 119.900 19.101 270.086
41118.672 46339.352 30.347 31510.762 24.320
1.021 14.661
9/6/2016 4:00:00 PM 496800.000 119.883 19.101 270.049
41069.039 46283.848 30.306 31473.020 24.349
1.021 14.663
9/6/2016 4:15:00 PM 497700.000 119.864 19.100 270.006
41073.840 46289.957 30.311 31477.172 24.346
1.021 14.662
9/6/2016 4:30:00 PM 498600.000 119.850 19.101 269.973
41066.797 46280.891 30.304 31471.008 24.351
1.021 14.661
9/6/2016 4:45:00 PM 499500.000 119.827 19.105 269.922
41057.813 46266.941 30.294 31461.521 24.356
1.021 14.663
9/6/2016 5:00:00 PM 500400.000 119.820 19.102 269.906
41074.711 46289.727 30.310 31477.014 24.346
1.021 14.655
9/6/2016 5:15:00 PM 501300.000 119.765 19.105 269.782
41041.250 46248.188 30.280 31448.770 24.366
1.021 14.663
9/6/2016 5:30:00 PM 502200.000 119.726 19.098 269.694
41055.520 46271.918 30.297 31464.906 24.357
1.021 14.660
9/6/2016 5:45:00 PM 503100.000 119.715 19.102 269.670
41042.680 46253.363 30.284 31452.287 24.365
1.021 14.664
9/6/2016 6:00:00 PM 504000.000 119.689 19.101 269.611
41049.879 46261.992 30.290 31458.156 24.361

1.021 14.657
9/6/2016 6:15:00 PM 504900.000 119.666 19.098 269.559
41023.039 46235.219 30.270 31439.951 24.377
1.021 14.656
9/6/2016 6:30:00 PM 505800.000 119.635 19.107 269.489
41080.418 46290.758 30.311 31477.717 24.342
1.021 14.653
9/6/2016 6:45:00 PM 506700.000 119.602 19.097 269.415
41060.770 46278.086 30.302 31469.102 24.354
1.021 14.655
9/6/2016 7:00:00 PM 507600.000 119.548 19.098 269.294
41061.516 46277.977 30.302 31469.025 24.354
1.021 14.658
9/6/2016 7:15:00 PM 508500.000 119.539 19.098 269.273
41054.961 46271.379 30.297 31464.539 24.358
1.021 14.645
9/6/2016 7:30:00 PM 509400.000 119.500 19.094 269.186
41073.902 46296.645 30.315 31481.721 24.346
1.021 14.651
9/6/2016 7:45:00 PM 510300.000 119.481 19.096 269.142
41044.461 46261.102 30.289 31457.551 24.364
1.021 14.650
9/6/2016 8:00:00 PM 511200.000 119.462 19.101 269.100
41081.727 46298.059 30.316 31482.682 24.342
1.021 14.653
9/6/2016 8:15:00 PM 512100.000 119.467 19.098 269.112
41080.938 46299.957 30.318 31483.973 24.342
1.021 14.656
9/6/2016 8:30:00 PM 513000.000 119.458 19.097 269.092
41088.734 46309.965 30.325 31490.777 24.338
1.021 14.654
9/6/2016 8:45:00 PM 513900.000 119.440 19.099 269.050
41050.969 46265.398 30.293 31460.473 24.360
1.021 14.657
9/6/2016 9:00:00 PM 514800.000 119.446 19.099 269.064
41058.168 46273.340 30.298 31465.871 24.356
1.021 14.649
9/6/2016 9:15:00 PM 515700.000 119.422 19.101 269.009
41065.578 46280.215 30.303 31470.549 24.351
1.021 14.663
9/6/2016 9:30:00 PM 516600.000 119.396 19.096 268.952
41075.590 46296.723 30.315 31481.773 24.345
1.021 14.660
9/6/2016 9:45:00 PM 517500.000 119.404 19.097 268.968
41089.227 46310.426 30.325 31491.090 24.337
1.021 14.662
9/6/2016 10:00:00 PM 518400.000 119.404 19.102 268.970
41077.160 46291.875 30.312 31478.475 24.344
1.021 14.661
9/6/2016 10:15:00 PM 519300.000 119.457 19.101 269.088
41059.676 46272.863 30.298 31465.547 24.355
1.021 14.655
9/6/2016 10:30:00 PM 520200.000 119.446 19.096 269.064
41064.199 46283.094 30.305 31472.506 24.352
1.021 14.666
9/6/2016 10:45:00 PM 521100.000 119.472 19.098 269.122
41053.371 46269.500 30.295 31463.260 24.359
1.021 14.659

9/6/2016 11:00:00 PM 522000.000 119.497 19.098 269.178
41056.102 46272.141 30.297 31465.057 24.357
1.021 14.659
9/6/2016 11:15:00 PM 522900.000 119.505 19.104 269.197
41126.609 46345.863 30.352 31515.188 24.315
1.021 14.660
9/6/2016 11:30:00 PM 523800.000 119.510 19.104 269.207
41049.258 46258.953 30.288 31456.090 24.361
1.021 14.662
9/6/2016 11:45:00 PM 524700.000 119.504 19.100 269.194
41060.313 46275.238 30.300 31467.164 24.354
1.021 14.663
9/7/2016 12:00:00 AM 525600.000 119.562 19.104 269.325
41044.566 46253.324 30.284 31452.264 24.364
1.021 14.663
9/7/2016 12:15:00 AM 526500.000 119.541 19.102 269.277
41123.730 46344.359 30.350 31514.166 24.317
1.021 14.668
9/7/2016 12:30:00 AM 527400.000 119.598 19.104 269.406
41040.371 46248.504 30.280 31448.984 24.366
1.021 14.656
9/7/2016 12:45:00 AM 528300.000 119.625 19.106 269.466
41072.293 46282.480 30.305 31472.090 24.347
1.021 14.659
9/7/2016 1:00:00 AM 529200.000 119.628 19.100 269.474
41023.324 46233.719 30.269 31438.930 24.376
1.021 14.654
9/7/2016 1:15:00 AM 530100.000 119.674 19.099 269.576
41077.508 46295.227 30.314 31480.754 24.344
1.021 14.659
9/7/2016 1:30:00 AM 531000.000 119.663 19.101 269.553
41101.727 46320.598 30.333 31498.006 24.330
1.021 14.653
9/7/2016 1:45:00 AM 531900.000 119.677 19.102 269.584
41062.469 46275.930 30.300 31467.635 24.353
1.021 14.656
9/7/2016 2:00:00 AM 532800.000 119.713 19.103 269.665
41060.984 46272.957 30.298 31465.613 24.354
1.021 14.662
9/7/2016 2:15:00 AM 533700.000 119.733 19.097 269.710
41042.711 46257.824 30.287 31455.322 24.365
1.021 14.659
9/7/2016 2:30:00 AM 534600.000 119.742 19.100 269.730
41057.535 46272.375 30.298 31465.215 24.356
1.021 14.666
9/7/2016 2:45:00 AM 535500.000 119.755 19.099 269.760
41088.484 46308.031 30.324 31489.461 24.338
1.021 14.655
9/7/2016 3:00:00 AM 536400.000 119.735 19.096 269.714
41085.340 46306.754 30.323 31488.596 24.340
1.021 14.661
9/7/2016 3:15:00 AM 537300.000 119.777 19.101 269.809
41068.980 46283.781 30.306 31472.973 24.349
1.021 14.658
9/7/2016 3:30:00 AM 538200.000 119.775 19.099 269.804
41033.641 46246.137 30.278 31447.375 24.370
1.021 14.656
9/7/2016 3:45:00 AM 539100.000 119.784 19.104 269.824

41062.336	46272.992	30.298	31465.637	24.353
1.021	14.654			
9/7/2016 4:00:00 AM	540000.000	119.744	19.105	269.734
41059.742	46269.551	30.296	31463.297	24.355
1.021	14.656			
9/7/2016 4:15:00 AM	540900.000	119.728	19.100	269.699
41135.867	46360.473	30.362	31525.121	24.310
1.021	14.662			
9/7/2016 4:30:00 AM	541800.000	119.741	19.102	269.728
41083.684	46299.227	30.317	31483.477	24.341
1.021	14.653			
9/7/2016 4:45:00 AM	542700.000	119.771	19.103	269.796
41047.457	46257.797	30.287	31455.305	24.362
1.021	14.648			
9/7/2016 5:00:00 AM	543600.000	119.752	19.102	269.753
41043.699	46254.344	30.285	31452.955	24.364
1.021	14.656			
9/7/2016 5:15:00 AM	544500.000	119.711	19.101	269.661
41095.508	46313.246	30.328	31493.010	24.334
1.021	14.655			
9/7/2016 5:30:00 AM	545400.000	119.712	19.098	269.664
41048.539	46263.961	30.291	31459.496	24.361
1.021	14.652			
9/7/2016 5:45:00 AM	546300.000	119.717	19.102	269.673
41064.922	46277.910	30.302	31468.980	24.352
1.021	14.657			
9/7/2016 6:00:00 AM	547200.000	119.700	19.104	269.637
41104.152	46320.289	30.333	31497.799	24.328
1.021	14.654			
9/7/2016 6:15:00 AM	548100.000	119.663	19.103	269.553
41023.324	46229.902	30.267	31436.334	24.376
1.021	14.661			
9/7/2016 6:30:00 AM	549000.000	119.641	19.103	269.504
41070.098	46283.492	30.306	31472.777	24.349
1.021	14.666			
9/7/2016 6:45:00 AM	549900.000	119.663	19.101	269.554
41047.121	46259.582	30.288	31456.516	24.362
1.021	14.668			
9/7/2016 7:00:00 AM	550800.000	119.620	19.103	269.456
41039.406	46248.980	30.281	31449.309	24.367
1.021	14.669			
9/7/2016 7:15:00 AM	551700.000	119.645	19.098	269.513
41049.344	46264.352	30.292	31459.760	24.361
1.021	14.665			
9/7/2016 7:30:00 AM	552600.000	119.634	19.100	269.488
41074.059	46290.207	30.311	31477.342	24.346
1.021	14.666			
9/7/2016 7:45:00 AM	553500.000	119.623	19.103	269.463
41051.270	46262.176	30.290	31458.281	24.360
1.021	14.670			
9/7/2016 8:00:00 AM	554400.000	119.618	19.108	269.452
41082.496	46291.711	30.312	31478.365	24.341
1.021	14.669			
9/7/2016 8:15:00 AM	555300.000	119.620	19.103	269.455
41035.570	46244.656	30.278	31446.369	24.369
1.021	14.670			
9/7/2016 8:30:00 AM	556200.000	119.583	19.099	269.372
41041.738	46255.422	30.285	31453.689	24.365

1.021 14.673
9/7/2016 8:45:00 AM 557100.000 119.604 19.099 269.421
41057.754 46273.129 30.298 31465.730 24.356
1.021 14.673
9/7/2016 9:00:00 AM 558000.000 119.573 19.101 269.350
41053.246 46265.785 30.293 31460.734 24.359
1.021 14.677
9/7/2016 9:15:00 AM 558900.000 119.590 19.096 269.387
41054.578 46272.508 30.298 31465.305 24.358
1.021 14.672
9/7/2016 9:30:00 AM 559800.000 119.586 19.098 269.379
41079.785 46298.832 30.317 31483.207 24.343
1.021 14.684
9/7/2016 9:45:00 AM 560700.000 119.617 19.102 269.448
41072.434 46287.160 30.309 31475.271 24.347
1.021 14.682
9/7/2016 10:00:00 AM 561600.000 119.635 19.108 269.489
41089.211 46299.367 30.318 31483.572 24.337
1.021 14.682
9/7/2016 10:15:00 AM 562500.000 119.611 19.104 269.436
41067.313 46278.598 30.302 31469.447 24.350
1.021 14.684
9/7/2016 10:30:00 AM 563400.000 119.654 19.102 269.533
41029.297 46238.543 30.273 31442.211 24.373
1.021 14.691
9/7/2016 10:45:00 AM 564300.000 119.678 19.099 269.586
41065.152 46281.563 30.304 31471.465 24.352
1.021 14.687
9/7/2016 11:00:00 AM 565200.000 119.666 19.104 269.559
41035.484 46242.996 30.276 31445.240 24.369
1.021 14.686
9/7/2016 11:15:00 AM 566100.000 119.724 19.104 269.690
41063.594 46275.105 30.300 31467.074 24.352
1.021 14.689
9/7/2016 11:30:00 AM 567000.000 119.738 19.106 269.721
41022.500 46226.809 30.265 31434.232 24.377
1.021 14.693
9/7/2016 11:45:00 AM 567900.000 119.748 19.103 269.745
41051.645 46262.516 30.291 31458.514 24.360
1.021 14.687
9/7/2016 12:00:00 PM 568800.000 119.782 19.100 269.822
41072.004 46287.891 30.309 31475.768 24.347
1.021 14.685
9/7/2016 12:15:00 PM 569700.000 119.815 19.105 269.895
41060.422 46270.316 30.296 31463.818 24.354
1.021 14.689
9/7/2016 12:30:00 PM 570600.000 119.800 19.104 269.861
41057.461 46267.672 30.294 31462.020 24.356
1.021 14.691
9/7/2016 12:45:00 PM 571500.000 119.857 19.102 269.990
41062.684 46275.297 30.300 31467.205 24.353
1.021 14.696
9/7/2016 1:00:00 PM 572400.000 119.878 19.100 270.036
41087.074 46304.875 30.321 31487.316 24.339
1.021 14.698
9/7/2016 1:15:00 PM 573300.000 119.864 19.104 270.005
41087.430 46301.625 30.319 31485.107 24.338
1.021 14.699

9/7/2016 1:30:00 PM	574200.000	119.921	19.104	270.134
41058.055	46268.605	30.295	31462.654	24.356
1.021	14.693			
9/7/2016 1:45:00 PM	575100.000	119.931	19.103	270.156
41044.656	46254.289	30.285	31452.918	24.364
1.021	14.699			
9/7/2016 2:00:00 PM	576000.000	119.941	19.108	270.178
41039.246	46243.676	30.277	31445.701	24.367
1.021	14.700			
9/7/2016 2:15:00 PM	576900.000	119.962	19.105	270.227
41048.035	46256.273	30.286	31454.268	24.362
1.021	14.696			
9/7/2016 2:30:00 PM	577800.000	119.964	19.108	270.231
41039.004	46242.613	30.276	31444.979	24.367
1.021	14.699			
9/7/2016 2:45:00 PM	578700.000	119.980	19.110	270.266
41074.223	46280.316	30.304	31470.617	24.346
1.021	14.701			
9/7/2016 3:00:00 PM	579600.000	119.982	19.111	270.270
41048.512	46251.246	30.283	31450.850	24.361
1.021	14.698			
9/7/2016 3:15:00 PM	580500.000	119.986	19.108	270.279
41083.336	46292.922	30.313	31479.189	24.341
1.021	14.704			
9/7/2016 3:30:00 PM	581400.000	119.992	19.106	270.294
41051.137	46258.641	30.288	31455.877	24.360
1.021	14.703			
9/7/2016 3:45:00 PM	582300.000	119.989	19.103	270.286
41025.477	46232.328	30.269	31437.986	24.375
1.021	14.702			
9/7/2016 4:00:00 PM	583200.000	119.985	19.102	270.279
41043.367	46253.617	30.284	31452.463	24.364
1.021	14.705			
9/7/2016 4:15:00 PM	584100.000	119.965	19.106	270.233
41102.742	46317.313	30.331	31495.775	24.329
1.021	14.706			
9/7/2016 4:30:00 PM	585000.000	119.941	19.109	270.178
41061.773	46268.191	30.295	31462.371	24.354
1.021	14.710			
9/7/2016 4:45:00 PM	585900.000	119.936	19.102	270.167
41053.906	46265.496	30.293	31460.539	24.358
1.021	14.713			
9/7/2016 5:00:00 PM	586800.000	119.911	19.112	270.111
41053.238	46255.371	30.286	31453.654	24.359
1.021	14.714			
9/7/2016 5:15:00 PM	587700.000	119.907	19.106	270.102
41086.387	46298.359	30.317	31482.885	24.339
1.021	14.707			
9/7/2016 5:30:00 PM	588600.000	119.876	19.107	270.033
41058.027	46265.711	30.293	31460.686	24.356
1.021	14.710			
9/7/2016 5:45:00 PM	589500.000	119.841	19.108	269.954
41074.574	46283.227	30.306	31472.596	24.346
1.021	14.711			
9/7/2016 6:00:00 PM	590400.000	119.798	19.109	269.856
41058.527	46264.020	30.292	31459.535	24.355
1.021	14.710			
9/7/2016 6:15:00 PM	591300.000	119.806	19.101	269.875

41095.777	46314.340	30.328	31493.754	24.333
1.021	14.713			
9/7/2016 6:30:00 PM	592200.000	119.737	19.103	269.719
41058.250	46269.434	30.296	31463.217	24.356
1.021	14.718			
9/7/2016 6:45:00 PM	593100.000	119.738	19.107	269.720
41056.926	46263.766	30.292	31459.361	24.356
1.021	14.714			
9/7/2016 7:00:00 PM	594000.000	119.695	19.108	269.624
41081.191	46290.941	30.312	31477.840	24.342
1.021	14.718			
9/7/2016 7:15:00 PM	594900.000	119.679	19.106	269.589
41069.668	46279.863	30.303	31470.309	24.349
1.021	14.713			
9/7/2016 7:30:00 PM	595800.000	119.636	19.100	269.492
41047.746	46260.551	30.289	31457.178	24.362
1.021	14.720			
9/7/2016 7:45:00 PM	596700.000	119.629	19.101	269.475
41074.711	46290.418	30.311	31477.486	24.346
1.021	14.720			
9/7/2016 8:00:00 PM	597600.000	119.587	19.106	269.381
41058.684	46267.406	30.294	31461.838	24.355
1.021	14.725			
9/7/2016 8:15:00 PM	598500.000	119.559	19.099	269.318
41073.824	46291.582	30.312	31478.277	24.346
1.021	14.726			
9/7/2016 8:30:00 PM	599400.000	119.534	19.099	269.262
41039.832	46252.672	30.283	31451.818	24.367
1.021	14.734			
9/7/2016 8:45:00 PM	600300.000	119.509	19.103	269.207
41058.406	46269.434	30.296	31463.217	24.356
1.021	14.740			
9/7/2016 9:00:00 PM	601200.000	119.493	19.095	269.169
41073.219	46294.125	30.313	31480.008	24.347
1.021	14.735			
9/7/2016 9:15:00 PM	602100.000	119.473	19.100	269.124
41068.227	46283.809	30.306	31472.992	24.350
1.021	14.740			
9/7/2016 9:30:00 PM	603000.000	119.420	19.100	269.004
41040.387	46252.691	30.283	31451.832	24.366
1.021	14.742			
9/7/2016 9:45:00 PM	603900.000	119.435	19.101	269.038
41050.922	46263.523	30.291	31459.195	24.360
1.021	14.745			
9/7/2016 10:00:00 PM	604800.000	119.398	19.100	268.957
41054.992	46268.984	30.295	31462.912	24.358
1.021	14.745			
9/7/2016 10:15:00 PM	605700.000	119.428	19.101	269.024
41073.512	46289.246	30.310	31476.688	24.347
1.021	14.750			
9/7/2016 10:30:00 PM	606600.000	119.421	19.103	269.007
41020.809	46227.332	30.265	31434.588	24.378
1.021	14.746			
9/7/2016 10:45:00 PM	607500.000	119.425	19.101	269.017
41050.008	46262.668	30.291	31458.617	24.361
1.021	14.755			
9/7/2016 11:00:00 PM	608400.000	119.413	19.105	268.989
41097.500	46311.832	30.327	31492.049	24.332

1.021 14.760
9/7/2016 11:15:00 PM 609300.000 119.435 19.106 269.040
41051.785 46259.371 30.288 31456.375 24.359
1.021 14.755
9/7/2016 11:30:00 PM 610200.000 119.433 19.099 269.034
41104.188 46325.203 30.336 31501.141 24.328
1.021 14.757
9/7/2016 11:45:00 PM 611100.000 119.419 19.096 269.002
41065.203 46284.223 30.306 31473.271 24.352
1.021 14.756
9/8/2016 12:00:00 AM 612000.000 119.460 19.101 269.096
41064.574 46279.086 30.303 31469.779 24.352
1.021 14.763
9/8/2016 12:15:00 AM 612900.000 119.430 19.099 269.027
41032.863 46244.652 30.277 31446.365 24.371
1.021 14.760
9/8/2016 12:30:00 AM 613800.000 119.477 19.102 269.134
41077.168 46292.230 30.312 31478.719 24.344
1.021 14.762
9/8/2016 12:45:00 AM 614700.000 119.487 19.100 269.155
41028.164 46238.824 30.273 31442.402 24.374
1.021 14.759
9/8/2016 1:00:00 AM 615600.000 119.473 19.102 269.124
41056.867 46268.742 30.295 31462.746 24.356
1.021 14.759
9/8/2016 1:15:00 AM 616500.000 119.510 19.104 269.207
41069.410 46281.660 30.305 31471.531 24.349
1.021 14.754
9/8/2016 1:30:00 AM 617400.000 119.543 19.103 269.283
41036.484 46245.516 30.278 31446.953 24.369
1.021 14.766
9/8/2016 1:45:00 AM 618300.000 119.557 19.106 269.314
41069.051 46278.824 30.303 31469.604 24.349
1.021 14.757
9/8/2016 2:00:00 AM 619200.000 119.578 19.109 269.361
41059.801 46265.188 30.293 31460.328 24.355
1.021 14.766
9/8/2016 2:15:00 AM 620100.000 119.594 19.101 269.397
41095.043 46312.723 30.327 31492.652 24.334
1.021 14.765
9/8/2016 2:30:00 AM 621000.000 119.613 19.102 269.440
41056.809 46268.766 30.295 31462.764 24.356
1.021 14.765
9/8/2016 2:45:00 AM 621900.000 119.637 19.103 269.495
41045.473 46255.559 30.286 31453.781 24.363
1.021 14.764
9/8/2016 3:00:00 AM 622800.000 119.625 19.103 269.468
41051.438 46261.582 30.290 31457.879 24.360
1.021 14.760
9/8/2016 3:15:00 AM 623700.000 119.615 19.101 269.445
41032.250 46242.297 30.276 31444.764 24.371
1.021 14.768
9/8/2016 3:30:00 AM 624600.000 119.673 19.105 269.575
41039.523 46246.684 30.279 31447.748 24.367
1.021 14.759
9/8/2016 3:45:00 AM 625500.000 119.661 19.103 269.548
41036.941 46245.422 30.278 31446.889 24.368
1.021 14.760

9/8/2016 4:00:00 AM	626400.000	119.677	19.105	269.583
41045.398	46253.305	30.284	31452.250	24.363
1.021	14.768			
9/8/2016 4:15:00 AM	627300.000	119.696	19.103	269.628
41066.617	46279.387	30.303	31469.984	24.351
1.021	14.761			
9/8/2016 4:30:00 AM	628200.000	119.716	19.101	269.671
41061.070	46275.305	30.300	31467.209	24.354
1.021	14.763			
9/8/2016 4:45:00 AM	629100.000	119.688	19.097	269.608
41049.293	46265.242	30.292	31460.367	24.361
1.021	14.767			
9/8/2016 5:00:00 AM	630000.000	119.679	19.102	269.588
41041.223	46251.113	30.282	31450.760	24.366
1.021	14.763			
9/8/2016 5:15:00 AM	630900.000	119.708	19.107	269.653
41063.875	46271.594	30.297	31464.686	24.352
1.021	14.763			
9/8/2016 5:30:00 AM	631800.000	119.703	19.112	269.643
41053.391	46255.008	30.286	31453.408	24.359
1.021	14.765			
9/8/2016 5:45:00 AM	632700.000	119.709	19.110	269.656
41097.461	46307.188	30.324	31488.891	24.332
1.021	14.766			
9/8/2016 6:00:00 AM	633600.000	119.703	19.107	269.643
41064.633	46272.629	30.298	31465.389	24.352
1.021	14.765			
9/8/2016 6:15:00 AM	634500.000	119.696	19.102	269.627
41048.371	46259.352	30.288	31456.361	24.362
1.021	14.773			
9/8/2016 6:30:00 AM	635400.000	119.687	19.100	269.607
41084.168	46301.867	30.319	31485.271	24.340
1.021	14.770			
9/8/2016 6:45:00 AM	636300.000	119.683	19.106	269.597
41086.730	46299.188	30.318	31483.447	24.339
1.021	14.762			
9/8/2016 7:00:00 AM	637200.000	119.657	19.101	269.540
41077.316	46293.086	30.313	31479.299	24.344
1.021	14.783			
9/8/2016 7:15:00 AM	638100.000	119.661	19.105	269.549
41045.238	46253.473	30.284	31452.361	24.363
1.021	14.779			
9/8/2016 7:30:00 AM	639000.000	119.660	19.105	269.546
41031.164	46237.688	30.273	31441.627	24.372
1.021	14.779			
9/8/2016 7:45:00 AM	639900.000	119.641	19.111	269.503
41075.539	46281.531	30.305	31471.443	24.345
1.021	14.781			
9/8/2016 8:00:00 AM	640800.000	119.634	19.108	269.488
41062.922	46269.918	30.296	31463.547	24.353
1.021	14.780			
9/8/2016 8:15:00 AM	641700.000	119.593	19.112	269.396
41046.668	46247.609	30.280	31448.375	24.363
1.021	14.779			
9/8/2016 8:30:00 AM	642600.000	119.581	19.109	269.369
41027.813	46229.492	30.267	31436.057	24.374
1.021	14.790			
9/8/2016 8:45:00 AM	643500.000	119.608	19.110	269.428

41076.820 46284.105 30.307 31473.191 24.345
1.021 14.783
9/8/2016 9:00:00 AM 644400.000 119.614 19.107 269.442
41076.047 46286.102 30.308 31474.551 24.345
1.021 14.784
9/8/2016 9:15:00 AM 645300.000 119.613 19.101 269.441
41054.773 46268.129 30.295 31462.330 24.358
1.021 14.788
9/8/2016 9:30:00 AM 646200.000 119.572 19.104 269.349
41039.004 46247.398 30.280 31448.232 24.367
1.021 14.792
9/8/2016 9:45:00 AM 647100.000 119.569 19.103 269.340
41084.648 46299.355 30.318 31483.564 24.340
1.021 14.790
9/8/2016 10:00:00 AM 648000.000 119.571 19.100 269.345
41125.613 46348.742 30.353 31517.145 24.316
1.021 14.794
9/8/2016 10:15:00 AM 648900.000 119.618 19.107 269.451
41062.426 46270.227 30.296 31463.754 24.353
1.021 14.794
9/8/2016 10:30:00 AM 649800.000 119.617 19.105 269.450
41041.883 46248.992 30.281 31449.316 24.365
1.021 14.793
9/8/2016 10:45:00 AM 650700.000 119.586 19.104 269.378
41066.652 46278.379 30.302 31469.301 24.351
1.021 14.793
9/8/2016 11:00:00 AM 651600.000 119.631 19.103 269.482
41050.680 46261.426 30.290 31457.771 24.360
1.021 14.794
9/8/2016 11:15:00 AM 47700.000 119.630 19.109
269.477 41059.324 46264.648 30.292
31459.963 24.355 1.021 14.801
9/8/2016 11:30:00 AM 48600.000 119.652 19.104
269.528 41026.992 46233.336 30.269
31438.670 24.374 1.021 14.792
9/8/2016 11:45:00 AM 49500.000 119.674 19.104
269.577 41090.586 46304.824 30.322
31487.281 24.336 1.021 14.788
9/8/2016 12:00:00 PM 50400.000 119.682 19.104
269.595 41030.617 46237.246 30.272
31441.330 24.372 1.021 14.788
9/8/2016 12:15:00 PM 51300.000 119.708 19.102
269.655 41056.113 46268.426 30.295
31462.529 24.357 1.021 14.789
9/8/2016 12:30:00 PM 52200.000 119.688 19.101
269.608 41065.910 46279.973 30.303
31470.383 24.351 1.021 14.789
9/8/2016 12:45:00 PM 53100.000 119.740 19.097
269.727 40990.934 46199.645 30.244
31415.760 24.396 1.021 14.789
9/8/2016 1:00:00 PM 54000.000 119.738 19.097
269.722 41026.730 46239.906 30.274
31443.139 24.374 1.021 14.781
9/8/2016 1:15:00 PM 54900.000 119.791 19.100
269.841 41081.250 46298.488 30.317
31482.975 24.342 1.021 14.785
9/8/2016 1:30:00 PM 55800.000 119.799 19.105
269.859 41080.105 46292.414 30.313

31478.844	24.343	1.021	14.780
9/8/2016 1:45:00 PM	56700.000	119.820	19.108
269.907	41064.145	46271.473	30.297
31464.604	24.352	1.021	14.776
9/8/2016 2:00:00 PM	57600.000	119.841	19.105
269.953	41043.469	46251.555	30.283
31451.057	24.364	1.021	14.776
9/8/2016 2:15:00 PM	58500.000	119.858	19.102
269.993	41046.082	46257.379	30.287
31455.020	24.363	1.021	14.769
9/8/2016 2:30:00 PM	59400.000	119.841	19.102
269.953	41067.078	46280.691	30.304
31470.873	24.350	1.021	14.766
9/8/2016 2:45:00 PM	60300.000	119.866	19.105
270.009	41065.414	46275.332	30.300
31467.229	24.351	1.021	14.763
9/8/2016 3:00:00 PM	61200.000	119.865	19.106
270.008	41072.504	46283.238	30.306
31472.604	24.347	1.021	14.765
9/8/2016 3:15:00 PM	62100.000	119.909	19.107
270.106	41071.387	46280.934	30.304
31471.037	24.348	1.021	14.762
9/8/2016 3:30:00 PM	63000.000	119.919	19.106
270.129	41020.129	46223.355	30.262
31431.885	24.378	1.021	14.765
9/8/2016 3:45:00 PM	63900.000	119.899	19.099
270.085	41031.914	46243.922	30.277
31445.869	24.371	1.021	14.761
9/8/2016 4:00:00 PM	64800.000	119.939	19.100
270.174	41030.191	46240.945	30.275
31443.846	24.372	1.021	14.761
9/8/2016 4:15:00 PM	65700.000	119.929	19.106
270.152	41079.332	46290.590	30.311
31477.604	24.343	1.021	14.764
9/8/2016 4:30:00 PM	66600.000	119.932	19.107
270.158	41062.832	46271.211	30.297
31464.426	24.353	1.021	14.760
9/8/2016 4:45:00 PM	67500.000	119.929	19.108
270.152	41074.188	46282.438	30.305
31472.059	24.346	1.021	14.758
9/8/2016 5:00:00 PM	68400.000	119.882	19.107
270.046	41039.715	46244.551	30.278
31446.297	24.367	1.021	14.759
9/8/2016 5:15:00 PM	69300.000	119.900	19.110
270.086	41077.996	46285.332	30.308
31474.027	24.344	1.021	14.758
9/8/2016 5:30:00 PM	70200.000	119.895	19.108
270.076	41065.703	46272.961	30.299
31465.615	24.351	1.021	14.751
9/8/2016 5:45:00 PM	71100.000	119.888	19.102
270.059	41029.109	46237.645	30.272
31441.600	24.373	1.021	14.753
9/8/2016 6:00:00 PM	72000.000	119.851	19.105
269.975	41086.723	46299.871	30.318
31483.914	24.339	1.021	14.750
9/8/2016 6:15:00 PM	72900.000	119.838	19.109
269.946	41067.855	46274.613	30.300
31466.740	24.350	1.021	14.754

9/8/2016 6:30:00 PM	73800.000	119.806	19.110
269.876	41065.688	46270.945	30.297
31464.242	24.351	1.021	14.754
9/8/2016 6:45:00 PM	74700.000	119.781	19.108
269.818	41043.898	46248.660	30.281
31449.092	24.364	1.021	14.751
9/8/2016 7:00:00 PM	75600.000	119.763	19.109
269.777	41002.832	46201.090	30.246
31416.744	24.389	1.021	14.753
9/8/2016 7:15:00 PM	76500.000	119.698	19.101
269.632	41064.063	46278.066	30.302
31469.088	24.352	1.021	14.752
9/8/2016 7:30:00 PM	77400.000	119.699	19.104
269.635	41045.430	46254.379	30.285
31452.980	24.363	1.021	14.754
9/8/2016 7:45:00 PM	78300.000	119.664	19.103
269.555	41021.828	46228.305	30.266
31435.250	24.377	1.021	14.750
9/8/2016 8:00:00 PM	79200.000	119.620	19.103
269.456	41084.223	46298.703	30.317
31483.119	24.340	1.021	14.751
9/8/2016 8:15:00 PM	80100.000	119.612	19.105
269.438	41014.309	46218.086	30.258
31428.301	24.382	1.021	14.752
9/8/2016 8:30:00 PM	81000.000	119.590	19.103
269.388	41091.156	46306.691	30.323
31488.553	24.336	1.021	14.752
9/8/2016 8:45:00 PM	81900.000	119.546	19.110
269.290	41081.887	46289.465	30.311
31476.838	24.342	1.021	14.755
9/8/2016 9:00:00 PM	82800.000	119.515	19.112
269.219	41077.859	46283.020	30.306
31472.453	24.344	1.021	14.757
9/8/2016 9:15:00 PM	83700.000	119.469	19.103
269.115	41058.992	46270.711	30.297
31464.084	24.355	1.021	14.756
9/8/2016 9:30:00 PM	84600.000	119.485	19.106
269.153	41072.586	46282.727	30.306
31472.256	24.347	1.021	14.754
9/8/2016 9:45:00 PM	85500.000	119.448	19.101
269.069	41051.684	46264.559	30.292
31459.902	24.360	1.021	14.757
9/8/2016 10:00:00 PM	86400.000	119.436	19.105
269.041	41044.586	46251.945	30.283
31451.324	24.364	1.021	14.751
9/8/2016 10:15:00 PM	87300.000	119.411	19.102
268.985	41088.863	46305.676	30.322
31487.861	24.337	1.021	14.756
9/8/2016 10:30:00 PM	88200.000	119.361	19.098
268.873	41049.066	46264.648	30.292
31459.963	24.361	1.021	14.750
9/8/2016 10:45:00 PM	89100.000	119.385	19.098
268.927	41004.672	46214.438	30.255
31425.820	24.387	1.021	14.748
9/8/2016 11:00:00 PM	90000.000	119.375	19.099
268.904	41030.852	46242.992	30.276
31445.236	24.372	1.021	14.750
9/8/2016 11:15:00 PM	90900.000	119.355	19.100

268.858	41021.980	46231.691	30.268
31437.551	24.377	1.021	14.747
9/8/2016 11:30:00 PM	91800.000	119.365	19.105
268.881	41037.914	46244.777	30.278
31446.451	24.368	1.021	14.748
9/8/2016 11:45:00 PM	92700.000	119.357	19.103
268.864	41027.805	46235.906	30.271
31440.418	24.374	1.021	14.744
9/9/2016 12:00:00 AM	93600.000	119.343	19.098
268.832	41047.227	46262.137	30.290
31458.256	24.362	1.021	14.752
9/9/2016 12:15:00 AM	94500.000	119.355	19.103
268.858	41070.863	46284.258	30.306
31473.297	24.348	1.021	14.747
9/9/2016 12:30:00 AM	95400.000	119.327	19.102
268.795	41087.008	46303.059	30.320
31486.082	24.339	1.021	14.741
9/9/2016 12:45:00 AM	96300.000	119.358	19.103
268.866	41049.551	46260.340	30.289
31457.033	24.361	1.021	14.742
9/9/2016 1:00:00 AM	97200.000	119.370	19.103
268.893	41106.965	46324.426	30.336
31500.609	24.327	1.021	14.740
9/9/2016 1:15:00 AM	98100.000	119.350	19.103
268.847	41062.801	46274.820	30.300
31466.881	24.353	1.021	14.742
9/9/2016 1:30:00 AM	99000.000	119.373	19.106
268.900	41080.664	46292.094	30.312
31478.627	24.342	1.021	14.738
9/9/2016 1:45:00 AM	99900.000	119.418	19.108
269.000	41094.523	46305.438	30.322
31487.699	24.334	1.021	14.737
9/9/2016 2:00:00 AM	100800.000	119.424	19.106
269.015	41039.945	46246.293	30.279
31447.480	24.367	1.021	14.737
9/9/2016 2:15:00 AM	101700.000	119.445	19.108
269.061	41042.734	46247.605	30.280
31448.371	24.365	1.021	14.735
9/9/2016 2:30:00 AM	102600.000	119.429	19.105
269.026	41058.102	46267.438	30.294
31461.859	24.356	1.021	14.739
9/9/2016 2:45:00 AM	103500.000	119.474	19.101
269.128	41058.488	46272.316	30.298
31465.178	24.355	1.021	14.738
9/9/2016 3:00:00 AM	104400.000	119.491	19.101
269.164	41025.273	46234.180	30.270
31439.244	24.375	1.021	14.730
9/9/2016 3:15:00 AM	105300.000	119.518	19.107
269.226	41038.559	46243.941	30.277
31445.883	24.367	1.021	14.727
9/9/2016 3:30:00 AM	106200.000	119.521	19.106
269.233	41045.621	46252.688	30.284
31451.830	24.363	1.021	14.730
9/9/2016 3:45:00 AM	107100.000	119.515	19.108
269.220	41065.301	46272.867	30.298
31465.551	24.351	1.021	14.733
9/9/2016 4:00:00 AM	108000.000	119.558	19.103
269.315	41038.320	46247.758	30.280

31448.479	24.367	1.021	14.733
9/9/2016 4:15:00 AM	108900.000	119.578	19.104
269.360	41034.625	46242.121	30.276
31444.645	24.370	1.021	14.728
9/9/2016 4:30:00 AM	109800.000	119.586	19.104
269.380	41057.309	46267.852	30.295
31462.141	24.356	1.021	14.731
9/9/2016 4:45:00 AM	110700.000	119.597	19.104
269.403	40996.504	46199.160	30.244
31415.432	24.392	1.021	14.729
9/9/2016 5:00:00 AM	111600.000	119.618	19.105
269.451	41039.316	46246.098	30.279
31447.350	24.367	1.021	14.728
9/9/2016 5:15:00 AM	112500.000	119.597	19.104
269.404	41035.652	46243.094	30.277
31445.307	24.369	1.021	14.730
9/9/2016 5:30:00 AM	113400.000	119.624	19.105
269.465	41071.813	46283.242	30.306
31472.607	24.348	1.021	14.735
9/9/2016 5:45:00 AM	114300.000	119.635	19.107
269.490	41068.555	46277.309	30.302
31468.572	24.350	1.021	14.734
9/9/2016 6:00:00 AM	115200.000	119.640	19.112
269.500	41067.762	46271.734	30.298
31464.781	24.350	1.021	14.735
9/9/2016 6:15:00 AM	116100.000	119.636	19.105
269.491	41062.613	46272.609	30.298
31465.375	24.353	1.021	14.739
9/9/2016 6:30:00 AM	117000.000	119.643	19.107
269.507	41116.023	46330.973	30.341
31505.064	24.321	1.021	14.737
9/9/2016 6:45:00 AM	117900.000	119.642	19.110
269.506	41058.734	46262.938	30.291
31458.797	24.355	1.021	14.740
9/9/2016 7:00:00 AM	118800.000	119.626	19.107
269.468	41054.531	46261.066	30.290
31457.527	24.358	1.021	14.741
9/9/2016 7:15:00 AM	119700.000	119.621	19.109
269.458	41082.488	46290.844	30.312
31477.775	24.341	1.021	14.747
9/9/2016 7:30:00 AM	120600.000	119.618	19.107
269.450	41021.598	46224.398	30.263
31432.592	24.377	1.021	14.747
9/9/2016 7:45:00 AM	121500.000	119.633	19.102
269.485	41008.125	46213.996	30.255
31425.520	24.385	1.021	14.748
9/9/2016 8:00:00 AM	122400.000	119.617	19.105
269.450	41048.195	46256.363	30.286
31454.330	24.362	1.021	14.748
9/9/2016 8:15:00 AM	123300.000	119.580	19.106
269.365	41050.898	46258.637	30.288
31455.875	24.360	1.021	14.747
9/9/2016 8:30:00 AM	124200.000	119.593	19.108
269.396	41039.266	46243.527	30.277
31445.600	24.367	1.021	14.753
9/9/2016 8:45:00 AM	125100.000	119.590	19.105
269.388	41053.059	46262.363	30.291
31458.410	24.359	1.021	14.753

9/9/2016 9:00:00 AM	126000.000	119.581	19.111
269.368	41052.711	46255.977	30.286
31454.064	24.359	1.021	14.757
9/9/2016 9:15:00 AM	126900.000	119.558	19.112
269.317	41068.047	46272.059	30.298
31465.002	24.350	1.021	14.762
9/9/2016 9:30:00 AM	127800.000	119.568	19.105
269.339	41042.617	46249.988	30.282
31449.992	24.365	1.021	14.757
9/9/2016 9:45:00 AM	128700.000	119.566	19.105
269.334	41032.094	46237.785	30.273
31441.693	24.371	1.021	14.759
9/9/2016 10:00:00 AM	129600.000	119.557	19.107
269.314	41052.047	46259.055	30.288
31456.160	24.359	1.021	14.762
9/9/2016 10:15:00 AM	130500.000	119.516	19.106
269.221	41075.109	46286.176	30.308
31474.602	24.346	1.021	14.762
9/9/2016 10:30:00 AM	131400.000	119.522	19.106
269.236	41050.375	46257.438	30.287
31455.061	24.360	1.021	14.766
9/9/2016 10:45:00 AM	132300.000	119.521	19.100
269.233	41027.184	46237.461	30.272
31441.477	24.374	1.021	14.757
9/9/2016 11:00:00 AM	133200.000	119.557	19.108
269.315	40992.727	46190.730	30.239
31409.699	24.395	1.021	14.762
9/9/2016 11:15:00 AM	134100.000	119.546	19.109
269.289	41049.078	46252.930	30.284
31451.994	24.361	1.021	14.761
9/9/2016 11:30:00 AM	135000.000	119.563	19.107
269.327	41035.504	46239.980	30.274
31443.189	24.369	1.021	14.757
9/9/2016 11:45:00 AM	135900.000	119.558	19.110
269.317	41054.801	46258.773	30.288
31455.969	24.358	1.021	14.762
9/9/2016 12:00:00 PM	136800.000	119.569	19.106
269.342	41046.809	46254.105	30.285
31452.795	24.362	1.021	14.757
9/9/2016 12:15:00 PM	137700.000	119.579	19.102
269.362	41071.102	46285.133	30.307
31473.893	24.348	1.021	14.756
9/9/2016 12:30:00 PM	138600.000	119.590	19.107
269.388	41067.766	46276.332	30.301
31467.906	24.350	1.021	14.756
9/9/2016 12:45:00 PM	139500.000	119.606	19.109
269.424	41035.680	46238.184	30.273
31441.967	24.369	1.021	14.745
9/9/2016 1:00:00 PM	140400.000	119.618	19.105
269.452	41051.180	46259.379	30.288
31456.381	24.360	1.021	14.751
9/9/2016 1:15:00 PM	141300.000	119.622	19.102
269.459	41059.551	46271.766	30.297
31464.803	24.355	1.021	14.759
9/9/2016 1:30:00 PM	142200.000	119.626	19.104
269.470	41035.855	46243.059	30.277
31445.279	24.369	1.021	14.754
9/9/2016 1:45:00 PM	143100.000	119.642	19.108

269.506	41058.813	46265.023	30.293
31460.219	24.355	1.021	14.751
9/9/2016 2:00:00 PM	144000.000	119.676	19.107
269.582	41079.152	46289.684	30.311
31476.986	24.343	1.021	14.754
9/9/2016 2:15:00 PM	144900.000	119.700	19.105
269.636	41063.277	46273.359	30.299
31465.887	24.353	1.021	14.749
9/9/2016 2:30:00 PM	145800.000	119.714	19.107
269.667	41041.422	46246.734	30.279
31447.781	24.366	1.021	14.745
9/9/2016 2:45:00 PM	146700.000	119.732	19.108
269.709	41022.152	46224.070	30.263
31432.369	24.377	1.021	14.749
9/9/2016 3:00:00 PM	147600.000	119.748	19.105
269.745	41052.129	46260.445	30.289
31457.105	24.359	1.021	14.748
9/9/2016 3:15:00 PM	148500.000	119.780	19.105
269.816	41062.238	46272.098	30.298
31465.029	24.353	1.021	14.745
9/9/2016 3:30:00 PM	149400.000	119.799	19.108
269.860	41093.145	46304.410	30.321
31487.002	24.335	1.021	14.741
9/9/2016 3:45:00 PM	150300.000	119.817	19.107
269.901	41074.867	46284.504	30.307
31473.465	24.346	1.021	14.740
9/9/2016 4:00:00 PM	151200.000	119.809	19.106
269.882	41094.168	46306.953	30.323
31488.729	24.334	1.021	14.743
9/9/2016 4:15:00 PM	152100.000	119.832	19.105
269.933	41057.355	46266.863	30.294
31461.467	24.356	1.021	14.741
9/9/2016 4:30:00 PM	153000.000	119.835	19.108
269.940	41102.387	46314.656	30.329
31493.969	24.329	1.021	14.744
9/9/2016 4:45:00 PM	153900.000	119.853	19.103
269.980	41104.441	46322.195	30.334
31499.096	24.328	1.021	14.739
9/9/2016 5:00:00 PM	154800.000	119.846	19.106
269.965	41082.816	46294.520	30.314
31480.273	24.341	1.021	14.737
9/9/2016 5:15:00 PM	155700.000	119.838	19.110
269.946	41100.695	46310.566	30.326
31491.186	24.330	1.021	14.741
9/9/2016 5:30:00 PM	156600.000	119.836	19.105
269.942	41022.895	46228.027	30.266
31435.061	24.377	1.021	14.740
9/9/2016 5:45:00 PM	157500.000	119.825	19.106
269.917	41064.645	46274.301	30.299
31466.525	24.352	1.021	14.742
9/9/2016 6:00:00 PM	158400.000	119.815	19.108
269.895	41029.445	46232.465	30.269
31438.078	24.373	1.021	14.741
9/9/2016 6:15:00 PM	159300.000	119.781	19.110
269.819	41056.566	46260.844	30.290
31457.377	24.357	1.021	14.743
9/9/2016 6:30:00 PM	160200.000	119.792	19.108
269.843	41041.816	46246.137	30.279

31447.375 24.365 1.021 14.729
9/9/2016 6:45:00 PM 161100.000 119.786 19.114
269.830 41098.641 46303.988 30.321
31486.715 24.332 1.021 14.734
9/9/2016 7:00:00 PM 162000.000 119.754 19.109
269.758 41040.160 46243.406 30.277
31445.516 24.366 1.021 14.737
9/9/2016 7:15:00 PM 162900.000 119.701 19.107
269.638 41017.352 46220.043 30.260
31429.631 24.380 1.021 14.739
9/9/2016 7:30:00 PM 163800.000 119.681 19.105
269.593 41069.289 46280.227 30.304
31470.557 24.349 1.021 14.742
9/9/2016 7:45:00 PM 164700.000 119.686 19.105
269.605 41025.418 46230.262 30.267
31436.578 24.375 1.021 14.737
9/9/2016 8:00:00 PM 165600.000 119.657 19.110
269.539 41044.352 46246.730 30.279
31447.779 24.364 1.021 14.745
9/9/2016 8:15:00 PM 166500.000 119.612 19.114
269.437 41059.840 46260.273 30.290
31456.988 24.355 1.021 14.747
9/9/2016 8:30:00 PM 167400.000 119.569 19.107
269.342 41051.730 46258.176 30.288
31455.563 24.360 1.021 14.752
9/9/2016 8:45:00 PM 168300.000 119.528 19.104
269.249 41105.203 46321.387 30.334
31498.545 24.328 1.021 14.750
9/9/2016 9:00:00 PM 169200.000 119.519 19.107
269.227 41016.137 46218.508 30.259
31428.588 24.381 1.021 14.753
9/9/2016 9:15:00 PM 170100.000 119.458 19.106
269.090 41011.066 46213.484 30.255
31425.172 24.384 1.021 14.754
9/9/2016 9:30:00 PM 171000.000 119.455 19.104
269.083 41052.348 46262.434 30.291
31458.455 24.359 1.021 14.756
9/9/2016 9:45:00 PM 171900.000 119.424 19.099
269.013 40995.090 46202.164 30.246
31417.475 24.393 1.021 14.749
9/9/2016 10:00:00 PM 172800.000 119.397 19.102
268.954 41004.152 46209.336 30.252
31422.352 24.388 1.021 14.758
9/9/2016 10:15:00 PM 173700.000 119.353 19.107
268.854 41059.953 46267.273 30.294
31461.748 24.355 1.021 14.757
9/9/2016 10:30:00 PM 174600.000 119.330 19.109
268.802 41028.723 46230.949 30.268
31437.047 24.373 1.021 14.750
9/9/2016 10:45:00 PM 175500.000 119.318 19.108
268.775 41024.605 46226.391 30.265
31433.947 24.376 1.021 14.752
9/9/2016 11:00:00 PM 176400.000 119.267 19.103
268.661 41017.602 46223.719 30.262
31432.131 24.380 1.021 14.757
9/9/2016 11:15:00 PM 177300.000 119.269 19.107
268.664 41037.082 46241.758 30.276
31444.398 24.368 1.021 14.752

9/9/2016 11:30:00 PM	178200.000	119.244	19.103
268.608	41026.035	46233.387	30.269
31438.705	24.375	1.021	14.760
9/9/2016 11:45:00 PM	179100.000	119.201	19.100
268.512	41046.930	46259.973	30.289
31456.783	24.362	1.021	14.754
9/10/2016 12:00:00 AM	180000.000	119.203	19.107
268.516	40983.953	46181.891	30.232
31403.688	24.400	1.021	14.760
9/10/2016 12:15:00 AM	180900.000	119.205	19.106
268.522	41067.813	46277.348	30.302
31468.600	24.350	1.021	14.756
9/10/2016 12:30:00 AM	181800.000	119.208	19.103
268.527	41066.422	46278.816	30.303
31469.598	24.351	1.021	14.748
9/10/2016 12:45:00 AM	182700.000	119.195	19.100
268.497	41063.063	46277.723	30.302
31468.854	24.353	1.021	14.754
9/10/2016 1:00:00 AM	183600.000	119.167	19.099
268.435	41028.449	46239.844	30.274
31443.096	24.373	1.021	14.749
9/10/2016 1:15:00 AM	184500.000	119.204	19.103
268.519	41021.824	46228.824	30.266
31435.602	24.377	1.021	14.750
9/10/2016 1:30:00 AM	185400.000	119.210	19.107
268.533	41043.098	46248.535	30.281
31449.006	24.365	1.021	14.745
9/10/2016 1:45:00 AM	186300.000	119.173	19.105
268.450	41024.859	46230.422	30.267
31436.689	24.375	1.021	14.753
9/10/2016 2:00:00 AM	187200.000	119.235	19.101
268.588	41106.484	46325.957	30.337
31501.652	24.327	1.021	14.738
9/10/2016 2:15:00 AM	188100.000	119.239	19.107
268.598	41037.922	46242.965	30.277
31445.219	24.368	1.021	14.739
9/10/2016 2:30:00 AM	189000.000	119.239	19.105
268.597	41033.820	46240.258	30.274
31443.377	24.370	1.021	14.744
9/10/2016 2:45:00 AM	189900.000	119.271	19.105
268.669	41030.426	46236.781	30.272
31441.014	24.372	1.021	14.750
9/10/2016 3:00:00 AM	190800.000	119.298	19.108
268.729	41105.723	46318.414	30.332
31496.523	24.328	1.021	14.745
9/10/2016 3:15:00 AM	191700.000	119.272	19.107
268.672	41029.348	46232.785	30.269
31438.297	24.373	1.021	14.744
9/10/2016 3:30:00 AM	192600.000	119.338	19.104
268.821	41026.871	46233.117	30.269
31438.520	24.374	1.021	14.746
9/10/2016 3:45:00 AM	193500.000	119.323	19.105
268.786	41029.246	46234.750	30.270
31439.633	24.373	1.021	14.744
9/10/2016 4:00:00 AM	194400.000	119.375	19.105
268.904	41034.438	46240.602	30.275
31443.611	24.370	1.021	14.744
9/10/2016 4:15:00 AM	195300.000	119.404	19.109

268.968	41065.840	46272.516	30.298
31465.313	24.351	1.021	14.747
9/10/2016 4:30:00 AM	196200.000	119.393	19.106
268.944	41081.273	46292.422	30.313
31478.850	24.342	1.021	14.750
9/10/2016 4:45:00 AM	197100.000	119.450	19.107
269.073	41028.879	46233.035	30.269
31438.467	24.373	1.021	14.749
9/10/2016 5:00:00 AM	198000.000	119.471	19.106
269.120	41017.195	46220.125	30.260
31429.688	24.380	1.021	14.744
9/10/2016 5:15:00 AM	198900.000	119.469	19.108
269.115	41043.176	46247.402	30.280
31448.236	24.365	1.021	14.746
9/10/2016 5:30:00 AM	199800.000	119.482	19.108
269.144	41055.035	46261.551	30.290
31457.857	24.358	1.021	14.749
9/10/2016 5:45:00 AM	200700.000	119.497	19.103
269.178	41065.133	46277.363	30.301
31468.609	24.352	1.021	14.752
9/10/2016 6:00:00 AM	201600.000	119.521	19.105
269.233	41062.277	46272.672	30.298
31465.420	24.353	1.021	14.749
9/10/2016 6:15:00 AM	202500.000	119.562	19.104
269.325	41032.668	46240.000	30.274
31443.203	24.371	1.021	14.750
9/10/2016 6:30:00 AM	203400.000	119.566	19.107
269.334	41036.348	46241.191	30.275
31444.012	24.369	1.021	14.756
9/10/2016 6:45:00 AM	204300.000	119.557	19.108
269.313	41058.137	46264.352	30.292
31459.760	24.356	1.021	14.746
9/10/2016 7:00:00 AM	205200.000	119.585	19.116
269.377	41081.469	46283.082	30.306
31472.498	24.342	1.021	14.753
9/10/2016 7:15:00 AM	206100.000	119.596	19.108
269.401	41017.867	46219.148	30.259
31429.023	24.380	1.021	14.753
9/10/2016 7:30:00 AM	207000.000	119.593	19.104
269.395	41060.379	46271.402	30.297
31464.557	24.354	1.021	14.757
9/10/2016 7:45:00 AM	207900.000	119.600	19.106
269.411	41042.039	46248.047	30.280
31448.674	24.365	1.021	14.756
9/10/2016 8:00:00 AM	208800.000	119.604	19.105
269.419	41026.516	46232.109	30.269
31437.836	24.374	1.021	14.751
9/10/2016 8:15:00 AM	209700.000	119.603	19.107
269.418	41031.215	46235.664	30.271
31440.254	24.372	1.021	14.752
9/10/2016 8:30:00 AM	210600.000	119.599	19.108
269.409	41007.746	46208.266	30.251
31421.623	24.386	1.021	14.755
9/10/2016 8:45:00 AM	211500.000	119.597	19.110
269.405	41115.605	46327.551	30.338
31502.734	24.322	1.021	14.761
9/10/2016 9:00:00 AM	212400.000	119.589	19.105
269.387	41044.699	46252.516	30.283

31451.711	24.364	1.021	14.765
9/10/2016 9:15:00 AM	213300.000	119.588	19.107
269.384	41059.594	46267.211	30.294
31461.705	24.355	1.021	14.758
9/10/2016 9:30:00 AM	214200.000	119.536	19.108
269.266	41021.121	46222.645	30.262
31431.400	24.378	1.021	14.765
9/10/2016 9:45:00 AM	215100.000	119.562	19.111
269.325	41101.082	46309.785	30.326
31490.656	24.330	1.021	14.764
9/10/2016 10:00:00 AM	216000.000	119.559	19.114
269.318	41045.035	46243.684	30.277
31445.707	24.363	1.021	14.758
9/10/2016 10:15:00 AM	216900.000	119.557	19.110
269.313	41022.133	46221.965	30.261
31430.938	24.377	1.021	14.768
9/10/2016 10:30:00 AM	217800.000	119.539	19.107
269.274	41050.465	46256.484	30.286
31454.412	24.360	1.021	14.770
9/10/2016 10:45:00 AM	218700.000	119.504	19.107
269.194	41033.695	46238.203	30.273
31441.980	24.370	1.021	14.768
9/10/2016 11:00:00 AM	219600.000	119.523	19.112
269.237	41049.055	46250.207	30.282
31450.143	24.361	1.021	14.773
9/10/2016 11:15:00 AM	220500.000	119.524	19.110
269.241	41041.941	46244.285	30.278
31446.115	24.365	1.021	14.771
9/10/2016 11:30:00 AM	221400.000	119.512	19.106
269.213	41068.188	46278.195	30.302
31469.176	24.350	1.021	14.773
9/10/2016 11:45:00 AM	222300.000	119.509	19.104
269.206	41060.879	46271.965	30.298
31464.938	24.354	1.021	14.771
9/10/2016 12:00:00 PM	223200.000	119.505	19.105
269.196	41042.445	46249.625	30.281
31449.748	24.365	1.021	14.769
9/10/2016 12:15:00 PM	224100.000	119.509	19.108
269.207	41033.961	46237.020	30.272
31441.176	24.370	1.021	14.769
9/10/2016 12:30:00 PM	225000.000	119.481	19.107
269.143	41020.645	46223.234	30.262
31431.801	24.378	1.021	14.775
9/10/2016 12:45:00 PM	225900.000	119.516	19.107
269.222	41043.891	46250.047	30.282
31450.033	24.364	1.021	14.774
9/10/2016 1:00:00 PM	226800.000	119.524	19.102
269.240	41052.578	46264.000	30.292
31459.520	24.359	1.021	14.777
9/10/2016 1:15:00 PM	227700.000	119.536	19.106
269.267	41040.805	46247.434	30.280
31448.258	24.366	1.021	14.770
9/10/2016 1:30:00 PM	228600.000	119.547	19.105
269.292	41030.691	46236.906	30.272
31441.098	24.372	1.021	14.772
9/10/2016 1:45:00 PM	229500.000	119.563	19.107
269.328	41030.473	46234.398	30.270
31439.393	24.372	1.021	14.766

9/10/2016 2:00:00 PM	230400.000	119.541	19.106
269.278	41083.496	46295.625	30.315
31481.027	24.341	1.021	14.772
9/10/2016 2:15:00 PM	231300.000	119.593	19.106
269.395	41058.352	46266.688	30.294
31461.350	24.356	1.021	14.766
9/10/2016 2:30:00 PM	232200.000	119.608	19.101
269.429	41004.547	46211.344	30.253
31423.715	24.388	1.021	14.768
9/10/2016 2:45:00 PM	233100.000	119.644	19.104
269.509	41034.250	46241.340	30.275
31444.113	24.370	1.021	14.763
9/10/2016 3:00:00 PM	234000.000	119.656	19.104
269.537	41058.871	46269.086	30.296
31462.980	24.355	1.021	14.764
9/10/2016 3:15:00 PM	234900.000	119.666	19.107
269.560	41017.234	46219.480	30.259
31429.246	24.380	1.021	14.761
9/10/2016 3:30:00 PM	235800.000	119.683	19.107
269.598	41107.129	46320.598	30.333
31498.006	24.327	1.021	14.761
9/10/2016 3:45:00 PM	236700.000	119.715	19.107
269.670	41018.145	46220.246	30.260
31429.770	24.379	1.021	14.763
9/10/2016 4:00:00 PM	237600.000	119.729	19.105
269.702	41038.613	46245.477	30.278
31446.926	24.367	1.021	14.763
9/10/2016 4:15:00 PM	238500.000	119.751	19.109
269.751	40997.754	46196.055	30.242
31413.320	24.392	1.021	14.761
9/10/2016 4:30:00 PM	239400.000	119.742	19.105
269.730	41043.766	46251.547	30.283
31451.053	24.364	1.021	14.761
9/10/2016 4:45:00 PM	240300.000	119.793	19.110
269.845	41079.313	46286.813	30.309
31475.035	24.343	1.021	14.765
9/10/2016 5:00:00 PM	241200.000	119.803	19.106
269.867	41064.938	46274.281	30.299
31466.512	24.352	1.021	14.760
9/10/2016 5:15:00 PM	242100.000	119.784	19.111
269.825	41050.457	46253.004	30.284
31452.043	24.360	1.021	14.762
9/10/2016 5:30:00 PM	243000.000	119.824	19.104
269.915	41024.680	46230.730	30.268
31436.896	24.376	1.021	14.759
9/10/2016 5:45:00 PM	243900.000	119.839	19.106
269.950	41056.469	46264.469	30.292
31459.840	24.357	1.021	14.758
9/10/2016 6:00:00 PM	244800.000	119.848	19.106
269.969	41057.500	46266.246	30.293
31461.049	24.356	1.021	14.757
9/10/2016 6:15:00 PM	245700.000	119.831	19.106
269.931	41086.086	46298.203	30.317
31482.781	24.339	1.021	14.766
9/10/2016 6:30:00 PM	246600.000	119.815	19.106
269.895	41048.434	46255.250	30.286
31453.572	24.361	1.021	14.767
9/10/2016 6:45:00 PM	247500.000	119.836	19.101

269.941	41006.105	46212.836	30.254
31424.730	24.387	1.021	14.769
9/10/2016 7:00:00 PM	248400.000	119.823	19.109
269.912	41042.168	46245.754	30.279
31447.115	24.365	1.021	14.764
9/10/2016 7:15:00 PM	249300.000	119.783	19.109
269.822	41051.891	46256.797	30.287
31454.625	24.359	1.021	14.764
9/10/2016 7:30:00 PM	250200.000	119.809	19.105
269.881	41042.676	46250.051	30.282
31450.037	24.365	1.021	14.764
9/10/2016 7:45:00 PM	251100.000	119.785	19.104
269.828	41034.566	46241.605	30.275
31444.295	24.370	1.021	14.764
9/10/2016 8:00:00 PM	252000.000	119.733	19.104
269.709	41043.453	46251.711	30.283
31451.166	24.364	1.021	14.764
9/10/2016 8:15:00 PM	252900.000	119.738	19.105
269.721	41058.438	46268.082	30.295
31462.297	24.356	1.021	14.768
9/10/2016 8:30:00 PM	253800.000	119.685	19.105
269.601	41019.250	46223.836	30.263
31432.211	24.379	1.021	14.770
9/10/2016 8:45:00 PM	254700.000	119.658	19.102
269.541	41044.629	46255.559	30.286
31453.781	24.364	1.021	14.765
9/10/2016 9:00:00 PM	255600.000	119.666	19.100
269.559	41032.313	46243.156	30.276
31445.348	24.371	1.021	14.770
9/10/2016 9:15:00 PM	256500.000	119.589	19.103
269.386	41040.816	46249.879	30.281
31449.918	24.366	1.021	14.775
9/10/2016 9:30:00 PM	257400.000	119.576	19.100
269.357	41027.301	46237.945	30.273
31441.805	24.374	1.021	14.769
9/10/2016 9:45:00 PM	258300.000	119.554	19.106
269.306	41037.664	46243.375	30.277
31445.498	24.368	1.021	14.771
9/10/2016 10:00:00 PM	259200.000	119.526	19.110
269.243	41047.531	46251.004	30.283
31450.686	24.362	1.021	14.769
9/10/2016 10:15:00 PM	260100.000	119.474	19.106
269.128	41059.398	46268.215	30.295
31462.389	24.355	1.021	14.770
9/10/2016 10:30:00 PM	261000.000	119.440	19.104
269.051	41016.422	46221.691	30.261
31430.752	24.380	1.021	14.775
9/10/2016 10:45:00 PM	261900.000	119.412	19.101
268.988	41081.172	46297.617	30.316
31482.381	24.342	1.021	14.772
9/10/2016 11:00:00 PM	262800.000	119.380	19.101
268.915	41049.691	46262.563	30.291
31458.543	24.361	1.021	14.769
9/10/2016 11:15:00 PM	263700.000	119.347	19.101
268.840	41042.344	46253.332	30.284
31452.268	24.365	1.021	14.766
9/10/2016 11:30:00 PM	264600.000	119.289	19.099
268.711	41044.492	46258.020	30.287

31455.453	24.364	1.021	14.764
9/10/2016 11:45:00 PM	265500.000	119.266	19.099
268.658	41028.004	46239.438	30.274
31442.820	24.374	1.021	14.763
9/11/2016 12:00:00 AM	266400.000	119.270	19.094
268.667	41034.223	46251.398	30.282
31450.953	24.370	1.021	14.764
9/11/2016 12:15:00 AM	267300.000	119.236	19.104
268.590	41042.191	46251.074	30.282
31450.730	24.365	1.021	14.768
9/11/2016 12:30:00 AM	268200.000	119.221	19.109
268.557	41038.992	46242.266	30.276
31444.742	24.367	1.021	14.770
9/11/2016 12:45:00 AM	269100.000	119.193	19.101
268.494	41053.656	46266.164	30.293
31460.992	24.358	1.021	14.771
9/11/2016 1:00:00 AM	270000.000	119.177	19.104
268.457	41029.469	46236.395	30.272
31440.750	24.373	1.021	14.769
9/11/2016 1:15:00 AM	270900.000	119.191	19.103
268.489	41029.156	46236.906	30.272
31441.098	24.373	1.021	14.765
9/11/2016 1:30:00 AM	271800.000	119.130	19.100
268.352	41006.871	46214.828	30.256
31426.086	24.386	1.021	14.775
9/11/2016 1:45:00 AM	272700.000	119.160	19.098
268.419	41025.938	46238.313	30.273
31442.055	24.375	1.021	14.770
9/11/2016 2:00:00 AM	273600.000	119.167	19.100
268.435	41084.008	46301.594	30.319
31485.084	24.340	1.021	14.772
9/11/2016 2:15:00 AM	274500.000	119.172	19.100
268.446	41015.125	46223.871	30.262
31432.234	24.381	1.021	14.766
9/11/2016 2:30:00 AM	275400.000	119.188	19.101
268.482	41051.477	46264.148	30.292
31459.623	24.360	1.021	14.762
9/11/2016 2:45:00 AM	276300.000	119.188	19.108
268.484	41050.996	46256.656	30.287
31454.529	24.360	1.021	14.771
9/11/2016 3:00:00 AM	277200.000	119.197	19.110
268.504	41041.805	46243.945	30.277
31445.885	24.365	1.021	14.767
9/11/2016 3:15:00 AM	278100.000	119.208	19.101
268.527	41042.602	46254.230	30.285
31452.879	24.365	1.021	14.776
9/11/2016 3:30:00 AM	279000.000	119.245	19.101
268.611	41048.652	46261.309	30.290
31457.691	24.361	1.021	14.766
9/11/2016 3:45:00 AM	279900.000	119.253	19.103
268.630	41049.910	46260.816	30.289
31457.357	24.361	1.021	14.768
9/11/2016 4:00:00 AM	280800.000	119.307	19.104
268.751	41056.695	46266.543	30.294
31461.252	24.357	1.021	14.768
9/11/2016 4:15:00 AM	281700.000	119.318	19.104
268.775	41018.875	46224.797	30.263
31432.863	24.379	1.021	14.766

9/11/2016 4:30:00 AM	282600.000	119.337	19.108
268.818	41028.906	46231.684	30.268
31437.545	24.373	1.021	14.768
9/11/2016 4:45:00 AM	283500.000	119.381	19.102
268.917	41039.719	46249.602	30.281
31449.730	24.367	1.021	14.763
9/11/2016 5:00:00 AM	284400.000	119.398	19.106
268.955	41027.352	46232.180	30.269
31437.883	24.374	1.021	14.772
9/11/2016 5:15:00 AM	285300.000	119.421	19.107
269.007	41048.645	46255.047	30.285
31453.434	24.361	1.021	14.772
9/11/2016 5:30:00 AM	286200.000	119.457	19.110
269.088	41030.141	46230.805	30.268
31436.949	24.372	1.021	14.769
9/11/2016 5:45:00 AM	287100.000	119.459	19.103
269.092	41101.883	46318.777	30.332
31496.771	24.330	1.021	14.768
9/11/2016 6:00:00 AM	288000.000	119.503	19.107
269.192	41011.355	46212.414	30.254
31424.441	24.383	1.021	14.774
9/11/2016 6:15:00 AM	288900.000	119.533	19.108
269.260	41058.320	46264.734	30.293
31460.021	24.356	1.021	14.773
9/11/2016 6:30:00 AM	289800.000	119.529	19.105
269.251	41075.402	46287.465	30.309
31475.477	24.345	1.021	14.774
9/11/2016 6:45:00 AM	290700.000	119.594	19.104
269.398	41026.203	46232.273	30.269
31437.947	24.375	1.021	14.771
9/11/2016 7:00:00 AM	291600.000	119.571	19.108
269.346	41055.047	46261.387	30.290
31457.746	24.358	1.021	14.771
9/11/2016 7:15:00 AM	292500.000	119.586	19.106
269.379	41060.098	46268.559	30.295
31462.621	24.355	1.021	14.778
9/11/2016 7:30:00 AM	293400.000	119.630	19.108
269.477	41066.977	46274.664	30.300
31466.771	24.350	1.021	14.777
9/11/2016 7:45:00 AM	294300.000	119.639	19.107
269.499	41028.848	46232.305	30.269
31437.969	24.373	1.021	14.788
9/11/2016 8:00:00 AM	295200.000	119.648	19.106
269.519	41044.574	46250.977	30.282
31450.666	24.364	1.021	14.780
9/11/2016 8:15:00 AM	296100.000	119.638	19.107
269.496	41026.711	46230.590	30.268
31436.803	24.374	1.021	14.782
9/11/2016 8:30:00 AM	297000.000	119.650	19.106
269.523	41002.254	46203.645	30.248
31418.480	24.389	1.021	14.781
9/11/2016 8:45:00 AM	297900.000	119.632	19.103
269.482	41012.555	46217.855	30.258
31428.145	24.383	1.021	14.784
9/11/2016 9:00:00 AM	298800.000	119.654	19.103
269.533	41018.707	46224.871	30.263
31432.912	24.379	1.021	14.781
9/11/2016 9:15:00 AM	299700.000	119.656	19.107

269.536	41036.879	46241.355	30.275
31444.123	24.368	1.021	14.785
9/11/2016 9:30:00 AM	300600.000	119.608	19.108
269.429	41026.172	46228.418	30.266
31435.326	24.375	1.021	14.788
9/11/2016 9:45:00 AM	301500.000	119.631	19.110
269.481	41044.969	46248.117	30.280
31448.723	24.364	1.021	14.791
9/11/2016 10:00:00 AM	302400.000	119.622	19.108
269.461	41032.129	46234.867	30.271
31439.713	24.371	1.021	14.786
9/11/2016 10:15:00 AM	303300.000	119.616	19.104
269.447	41062.469	46273.664	30.299
31466.094	24.353	1.021	14.792
9/11/2016 10:30:00 AM	304200.000	119.603	19.100
269.418	41036.746	46248.332	30.280
31448.865	24.368	1.021	14.789
9/11/2016 10:45:00 AM	305100.000	119.585	19.104
269.376	41057.340	46267.270	30.294
31461.746	24.356	1.021	14.790
9/11/2016 11:00:00 AM	306000.000	119.546	19.107
269.289	41026.492	46230.176	30.267
31436.521	24.374	1.021	14.799
9/11/2016 11:15:00 AM	306900.000	119.565	19.108
269.332	41071.246	46279.477	30.303
31470.047	24.348	1.021	14.794
9/11/2016 11:30:00 AM	307800.000	119.549	19.111
269.295	41056.367	46259.320	30.289
31456.340	24.357	1.021	14.793
9/11/2016 11:45:00 AM	308700.000	119.551	19.105
269.299	41013.727	46217.355	30.258
31427.805	24.382	1.021	14.789
9/11/2016 12:00:00 PM	309600.000	119.495	19.105
269.174	41023.512	46228.988	30.266
31435.715	24.376	1.021	14.788
9/11/2016 12:15:00 PM	310500.000	119.531	19.105
269.256	41041.281	46248.406	30.280
31448.918	24.366	1.021	14.789
9/11/2016 12:30:00 PM	311400.000	119.509	19.111
269.205	41032.789	46233.094	30.270
31438.506	24.371	1.021	14.790
9/11/2016 12:45:00 PM	312300.000	119.517	19.109
269.223	41034.332	46236.664	30.272
31440.934	24.370	1.021	14.789
9/11/2016 1:00:00 PM	313200.000	119.521	19.108
269.232	41023.660	46226.195	30.264
31433.813	24.376	1.021	14.778
9/11/2016 1:15:00 PM	314100.000	119.484	19.106
269.149	41100.926	46314.566	30.329
31493.908	24.330	1.021	14.786
9/11/2016 1:30:00 PM	315000.000	119.529	19.103
269.251	41041.375	46250.332	30.282
31450.229	24.366	1.021	14.783
9/11/2016 1:45:00 PM	315900.000	119.495	19.101
269.173	41002.645	46208.852	30.251
31422.021	24.389	1.021	14.779
9/11/2016 2:00:00 PM	316800.000	119.537	19.099
269.268	41051.879	46266.602	30.293

31461.291	24.359	1.021	14.775
9/11/2016 2:15:00 PM	317700.000	119.538	19.101
269.271	41095.199	46313.156	30.328
31492.949	24.334	1.021	14.774
9/11/2016 2:30:00 PM	318600.000	119.549	19.102
269.295	41031.828	46240.875	30.275
31443.797	24.371	1.021	14.776
9/11/2016 2:45:00 PM	319500.000	119.580	19.107
269.366	41034.570	46239.445	30.274
31442.824	24.370	1.021	14.764
9/11/2016 3:00:00 PM	320400.000	119.596	19.106
269.402	41020.230	46223.547	30.262
31432.012	24.378	1.021	14.760
9/11/2016 3:15:00 PM	321300.000	119.610	19.102
269.433	41029.141	46238.367	30.273
31442.092	24.373	1.021	14.759
9/11/2016 3:30:00 PM	322200.000	119.636	19.098
269.493	41038.469	46252.703	30.283
31451.840	24.367	1.021	14.755
9/11/2016 3:45:00 PM	323100.000	119.660	19.098
269.546	41024.695	46236.570	30.271
31440.869	24.376	1.021	14.754
9/11/2016 4:00:00 PM	324000.000	119.651	19.101
269.527	41028.055	46237.836	30.273
31441.730	24.374	1.021	14.752
9/11/2016 4:15:00 PM	324900.000	119.704	19.099
269.646	41033.047	46244.859	30.278
31446.504	24.371	1.021	14.753
9/11/2016 4:30:00 PM	325800.000	119.732	19.100
269.707	41020.734	46230.543	30.267
31436.771	24.378	1.021	14.744
9/11/2016 4:45:00 PM	326700.000	119.764	19.102
269.779	41061.980	46275.199	30.300
31467.139	24.353	1.021	14.745
9/11/2016 5:00:00 PM	327600.000	119.788	19.106
269.835	41028.164	46233.016	30.269
31438.451	24.374	1.021	14.748
9/11/2016 5:15:00 PM	328500.000	119.811	19.104
269.887	41006.961	46210.762	30.253
31423.320	24.386	1.021	14.741
9/11/2016 5:30:00 PM	329400.000	119.832	19.107
269.933	41042.086	46247.309	30.280
31448.172	24.365	1.021	14.747
9/11/2016 5:45:00 PM	330300.000	119.858	19.104
269.991	41013.754	46218.418	30.259
31428.527	24.382	1.021	14.738
9/11/2016 6:00:00 PM	331200.000	119.867	19.105
270.013	41040.625	46247.832	30.280
31448.527	24.366	1.021	14.738
9/11/2016 6:15:00 PM	332100.000	119.890	19.106
270.063	41032.008	46237.348	30.272
31441.398	24.371	1.021	14.738
9/11/2016 6:30:00 PM	333000.000	119.894	19.105
270.074	41009.508	46212.602	30.254
31424.572	24.385	1.021	14.738
9/11/2016 6:45:00 PM	333900.000	119.880	19.104
270.041	41046.574	46255.230	30.285
31453.559	24.363	1.021	14.738

9/11/2016 7:00:00 PM	334800.000	119.912	19.108
270.114	41053.816	46259.926	30.289
31456.750	24.358	1.021	14.737
9/11/2016 7:15:00 PM	335700.000	119.914	19.108
270.118	41056.832	46263.055	30.291
31458.877	24.356	1.021	14.740
9/11/2016 7:30:00 PM	336600.000	119.924	19.108
270.141	41039.344	46243.691	30.277
31445.713	24.367	1.021	14.732
9/11/2016 7:45:00 PM	337500.000	119.916	19.106
270.123	41059.371	46267.918	30.295
31462.186	24.355	1.021	14.733
9/11/2016 8:00:00 PM	338400.000	119.900	19.104
270.086	41003.391	46207.090	30.250
31420.824	24.388	1.021	14.732
9/11/2016 8:15:00 PM	339300.000	119.894	19.102
270.074	41068.770	46282.156	30.305
31471.869	24.349	1.021	14.728
9/11/2016 8:30:00 PM	340200.000	119.881	19.109
270.044	41045.730	46250.113	30.282
31450.078	24.363	1.021	14.730
9/11/2016 8:45:00 PM	341100.000	119.832	19.107
269.933	41026.813	46230.703	30.268
31436.881	24.374	1.021	14.725
9/11/2016 9:00:00 PM	342000.000	119.840	19.110
269.951	41042.543	46244.621	30.278
31446.342	24.365	1.021	14.727
9/11/2016 9:15:00 PM	342900.000	119.819	19.108
269.904	40991.059	46188.852	30.237
31408.420	24.396	1.021	14.727
9/11/2016 9:30:00 PM	343800.000	119.776	19.107
269.808	41057.645	46265.449	30.293
31460.506	24.356	1.021	14.728
9/11/2016 9:45:00 PM	344700.000	119.732	19.106
269.708	41027.848	46232.395	30.269
31438.029	24.374	1.021	14.733
9/11/2016 10:00:00 PM	345600.000	119.706	19.105
269.649	41046.781	46254.512	30.285
31453.070	24.362	1.021	14.730
9/11/2016 10:15:00 PM	346500.000	119.677	19.101
269.584	41018.875	46227.750	30.265
31434.871	24.379	1.021	14.727
9/11/2016 10:30:00 PM	347400.000	119.632	19.102
269.484	41045.441	46256.219	30.286
31454.229	24.363	1.021	14.723
9/11/2016 10:45:00 PM	348300.000	119.571	19.100
269.346	41045.332	46258.621	30.288
31455.863	24.363	1.021	14.722
9/11/2016 11:00:00 PM	349200.000	119.557	19.103
269.314	41039.234	46248.785	30.281
31449.176	24.367	1.021	14.724
9/11/2016 11:15:00 PM	350100.000	119.511	19.106
269.210	41029.270	46234.438	30.270
31439.418	24.373	1.021	14.725
9/11/2016 11:30:00 PM	351000.000	119.445	19.105
269.061	41067.434	46277.879	30.302
31468.957	24.350	1.021	14.727
9/11/2016 11:45:00 PM	351900.000	119.427	19.102

269.021	41076.941	46292.059	30.312
31478.602	24.345	1.021	14.727
9/12/2016 12:00:00 AM	352800.000	119.386	19.102
268.929	41011.773	46218.363	30.258
31428.490	24.383	1.021	14.726
9/12/2016 12:15:00 AM	353700.000	119.326	19.101
268.793	41017.004	46224.773	30.263
31432.848	24.380	1.021	14.726
9/12/2016 12:30:00 AM	354600.000	119.299	19.103
268.733	41006.492	46211.633	30.253
31423.912	24.386	1.021	14.724
9/12/2016 12:45:00 AM	355500.000	119.308	19.105
268.752	40989.375	46190.520	30.238
31409.553	24.397	1.021	14.717
9/12/2016 1:00:00 AM	356400.000	119.269	19.104
268.666	41049.652	46259.313	30.288
31456.334	24.361	1.021	14.722
9/12/2016 1:15:00 AM	357300.000	119.243	19.104
268.606	41034.848	46242.277	30.276
31444.750	24.370	1.021	14.721
9/12/2016 1:30:00 AM	358200.000	119.230	19.098
268.576	41054.441	46270.703	30.296
31464.078	24.358	1.021	14.719
9/12/2016 1:45:00 AM	359100.000	119.185	19.097
268.477	41046.113	46261.926	30.290
31458.111	24.363	1.021	14.715
9/12/2016 2:00:00 AM	360000.000	119.169	19.093
268.439	41051.977	46272.188	30.297
31465.090	24.359	1.021	14.720
9/12/2016 2:15:00 AM	360900.000	119.202	19.098
268.513	41037.785	46251.664	30.282
31451.133	24.368	1.021	14.713
9/12/2016 2:30:00 AM	361800.000	119.161	19.097
268.421	41025.352	46239.043	30.273
31442.551	24.375	1.021	14.717
9/12/2016 2:45:00 AM	362700.000	119.188	19.100
268.482	41030.648	46241.809	30.275
31444.432	24.372	1.021	14.713
9/12/2016 3:00:00 AM	363600.000	119.191	19.105
268.490	41017.270	46221.953	30.261
31430.930	24.380	1.021	14.715
9/12/2016 3:15:00 AM	364500.000	119.187	19.100
268.481	41033.184	46244.574	30.277
31446.313	24.371	1.021	14.713
9/12/2016 3:30:00 AM	365400.000	119.222	19.102
268.560	41048.590	46260.289	30.289
31456.996	24.361	1.021	14.709
9/12/2016 3:45:00 AM	366300.000	119.226	19.098
268.568	41036.148	46249.652	30.281
31449.764	24.369	1.021	14.707
9/12/2016 4:00:00 AM	367200.000	119.242	19.098
268.605	41006.953	46216.574	30.257
31427.273	24.386	1.021	14.712
9/12/2016 4:15:00 AM	368100.000	119.273	19.095
268.674	41067.773	46288.512	30.309
31476.189	24.350	1.021	14.705
9/12/2016 4:30:00 AM	369000.000	119.333	19.097
268.810	41025.246	46238.316	30.273

31442.057	24.375	1.021	14.707
9/12/2016 4:45:00 AM	369900.000	119.356	19.099
268.861	41042.023	46255.234	30.285
31453.563	24.365	1.021	14.702
9/12/2016 5:00:00 AM	370800.000	119.369	19.100
268.891	41041.109	46253.598	30.284
31452.447	24.366	1.021	14.697
9/12/2016 5:15:00 AM	371700.000	119.398	19.100
268.955	41043.637	46256.613	30.286
31454.500	24.364	1.021	14.703
9/12/2016 5:30:00 AM	372600.000	119.459	19.102
269.093	41066.602	46279.801	30.303
31470.266	24.351	1.021	14.703
9/12/2016 5:45:00 AM	373500.000	119.514	19.105
269.217	41041.133	46248.844	30.281
31449.217	24.366	1.021	14.699
9/12/2016 6:00:00 AM	374400.000	119.531	19.101
269.255	41032.719	46243.434	30.277
31445.537	24.371	1.021	14.703
9/12/2016 6:15:00 AM	375300.000	119.569	19.103
269.341	41012.621	46217.930	30.258
31428.193	24.383	1.021	14.701
9/12/2016 6:30:00 AM	376200.000	119.585	19.103
269.377	41005.535	46210.121	30.252
31422.885	24.387	1.021	14.700
9/12/2016 6:45:00 AM	377100.000	119.629	19.100
269.475	40980.031	46184.320	30.233
31405.340	24.402	1.021	14.704
9/12/2016 7:00:00 AM	378000.000	119.663	19.102
269.553	41025.855	46233.793	30.270
31438.982	24.375	1.021	14.707
9/12/2016 7:15:00 AM	378900.000	119.698	19.102
269.632	41005.391	46210.914	30.253
31423.424	24.387	1.021	14.709
9/12/2016 7:30:00 AM	379800.000	119.725	19.103
269.693	41029.223	46236.980	30.272
31441.148	24.373	1.021	14.705
9/12/2016 7:45:00 AM	380700.000	119.743	19.103
269.733	41017.363	46223.355	30.262
31431.885	24.380	1.021	14.709
9/12/2016 8:00:00 AM	381600.000	119.759	19.101
269.769	41085.348	46302.227	30.320
31485.516	24.340	1.021	14.712
9/12/2016 8:15:00 AM	382500.000	119.780	19.107
269.816	41039.387	46244.789	30.278
31446.459	24.367	1.021	14.710
9/12/2016 8:30:00 AM	383400.000	119.782	19.105
269.820	41038.434	46245.539	30.278
31446.969	24.367	1.021	14.712
9/12/2016 8:45:00 AM	384300.000	119.781	19.106
269.818	41045.355	46252.215	30.283
31451.508	24.363	1.021	14.717
9/12/2016 9:00:00 AM	385200.000	119.795	19.107
269.851	41067.207	46275.445	30.300
31467.305	24.350	1.021	14.716
9/12/2016 9:15:00 AM	386100.000	119.788	19.105
269.835	41023.703	46228.504	30.266
31435.385	24.376	1.021	14.717

9/12/2016 9:30:00 AM	387000.000	119.762	19.110
269.776	41071.578	46277.492	30.302
31468.697	24.348	1.021	14.719
9/12/2016 9:45:00 AM	387900.000	119.765	19.109
269.781	41065.770	46272.348	30.298
31465.199	24.351	1.021	14.714
9/12/2016 10:00:00 AM	388800.000	119.746	19.104
269.739	41038.891	46247.270	30.280
31448.146	24.367	1.021	14.718
9/12/2016 10:15:00 AM	389700.000	119.753	19.101
269.755	40997.641	46203.820	30.248
31418.600	24.392	1.021	14.717
9/12/2016 10:30:00 AM	390600.000	119.754	19.103
269.757	41074.352	46287.836	30.309
31475.730	24.346	1.021	14.721
9/12/2016 10:45:00 AM	391500.000	119.753	19.110
269.755	41069.922	46275.891	30.301
31467.607	24.349	1.021	14.715
9/12/2016 11:00:00 AM	392400.000	119.734	19.109
269.712	41041.156	46244.445	30.278
31446.225	24.366	1.021	14.718
9/12/2016 11:15:00 AM	393300.000	119.721	19.109
269.683	41041.305	46244.961	30.278
31446.574	24.366	1.021	14.717
9/12/2016 11:30:00 AM	394200.000	119.686	19.104
269.603	41084.543	46298.539	30.317
31483.010	24.340	1.021	14.719
9/12/2016 11:45:00 AM	395100.000	119.682	19.107
269.596	41008.910	46210.012	30.253
31422.811	24.385	1.021	14.714
9/12/2016 12:00:00 PM	396000.000	119.667	19.108
269.561	41007.172	46206.836	30.250
31420.650	24.386	1.021	14.716
9/12/2016 12:15:00 PM	396900.000	119.640	19.105
269.500	41026.777	46232.586	30.269
31438.160	24.374	1.021	14.715
9/12/2016 12:30:00 PM	397800.000	119.627	19.111
269.472	41045.277	46247.000	30.280
31447.961	24.363	1.021	14.715
9/12/2016 12:45:00 PM	398700.000	119.612	19.103
269.438	40995.641	46199.484	30.245
31415.650	24.393	1.021	14.708
9/12/2016 1:00:00 PM	399600.000	119.588	19.107
269.383	41046.211	46252.133	30.283
31451.453	24.363	1.021	14.706
9/12/2016 1:15:00 PM	400500.000	119.566	19.105
269.335	41045.879	46253.930	30.284
31452.674	24.363	1.021	14.711
9/12/2016 1:30:00 PM	401400.000	119.584	19.103
269.375	41017.777	46224.176	30.263
31432.441	24.380	1.021	14.706
9/12/2016 1:45:00 PM	402300.000	119.578	19.101
269.361	41032.125	46242.426	30.276
31444.852	24.371	1.021	14.707
9/12/2016 2:00:00 PM	403200.000	119.546	19.099
269.288	41030.977	46242.691	30.276
31445.031	24.372	1.021	14.705
9/12/2016 2:15:00 PM	404100.000	119.592	19.103

269.394	41029.805	46237.203	30.272
31441.299	24.373	1.021	14.698
9/12/2016 2:30:00 PM	405000.000	119.570	19.102
269.343	41006.574	46212.066	30.254
31424.205	24.386	1.021	14.697
9/12/2016 2:45:00 PM	405900.000	119.579	19.103
269.364	41048.598	46259.340	30.288
31456.352	24.361	1.021	14.695
9/12/2016 3:00:00 PM	406800.000	119.600	19.111
269.411	41017.355	46215.363	30.257
31426.449	24.380	1.021	14.703
9/12/2016 3:15:00 PM	407700.000	119.625	19.105
269.468	41048.332	46256.516	30.286
31454.434	24.362	1.021	14.695
9/12/2016 3:30:00 PM	408600.000	119.652	19.101
269.527	41018.660	46227.168	30.265
31434.477	24.379	1.021	14.692
9/12/2016 3:45:00 PM	409500.000	119.658	19.102
269.542	41027.379	46235.773	30.271
31440.328	24.374	1.021	14.696
9/12/2016 4:00:00 PM	410400.000	119.691	19.101
269.615	41042.992	46254.762	30.285
31453.240	24.365	1.021	14.683
9/12/2016 4:15:00 PM	411300.000	119.723	19.108
269.688	41017.758	46219.027	30.259
31428.941	24.380	1.021	14.685
9/12/2016 4:30:00 PM	412200.000	119.749	19.107
269.746	41031.305	46235.508	30.271
31440.146	24.372	1.021	14.682
9/12/2016 4:45:00 PM	413100.000	119.783	19.105
269.822	41058.922	46268.285	30.295
31462.436	24.355	1.021	14.680
9/12/2016 5:00:00 PM	414000.000	119.794	19.106
269.848	41019.105	46222.203	30.261
31431.100	24.379	1.021	14.681
9/12/2016 5:15:00 PM	414900.000	119.846	19.103
269.966	40976.719	46177.996	30.229
31401.039	24.404	1.021	14.679
9/12/2016 5:30:00 PM	415800.000	119.848	19.106
269.969	41056.234	46264.043	30.292
31459.551	24.357	1.021	14.679
9/12/2016 5:45:00 PM	416700.000	119.910	19.103
270.109	41056.457	46267.586	30.294
31461.959	24.357	1.021	14.676
9/12/2016 6:00:00 PM	417600.000	119.889	19.098
270.061	41012.469	46223.043	30.262
31431.672	24.383	1.021	14.679
9/12/2016 6:15:00 PM	418500.000	119.949	19.100
270.197	41028.227	46238.820	30.273
31442.400	24.373	1.021	14.683
9/12/2016 6:30:00 PM	419400.000	119.984	19.104
270.275	40994.074	46196.508	30.243
31413.625	24.394	1.021	14.675
9/12/2016 6:45:00 PM	420300.000	119.968	19.104
270.240	41034.281	46241.734	30.276
31444.379	24.370	1.021	14.679
9/12/2016 7:00:00 PM	421200.000	120.030	19.101
270.380	41038.281	46248.836	30.281

31449.211	24.367	1.021	14.675
9/12/2016 7:15:00 PM	422100.000	120.039	19.100
270.399	41054.480	46268.141	30.295
31462.338	24.358	1.021	14.682
9/12/2016 7:30:00 PM	423000.000	120.020	19.103
270.356	41055.047	46266.434	30.293
31461.178	24.358	1.021	14.681
9/12/2016 7:45:00 PM	423900.000	120.036	19.104
270.392	41031.746	46238.430	30.273
31442.135	24.371	1.021	14.674
9/12/2016 8:00:00 PM	424800.000	120.062	19.105
270.450	41034.180	46240.926	30.275
31443.832	24.370	1.021	14.677
9/12/2016 8:15:00 PM	425700.000	120.071	19.105
270.472	41010.480	46213.516	30.255
31425.193	24.384	1.021	14.677
9/12/2016 8:30:00 PM	426600.000	120.027	19.104
270.373	41048.320	46257.895	30.287
31455.369	24.362	1.021	14.676
9/12/2016 8:45:00 PM	427500.000	120.021	19.104
270.358	41015.371	46220.680	30.260
31430.063	24.381	1.021	14.684
9/12/2016 9:00:00 PM	428400.000	120.032	19.110
270.384	41030.465	46231.875	30.269
31437.678	24.372	1.021	14.678
9/12/2016 9:15:00 PM	429300.000	120.020	19.110
270.357	41035.336	46237.363	30.273
31441.410	24.369	1.021	14.678
9/12/2016 9:30:00 PM	430200.000	119.994	19.106
270.299	41048.488	46255.746	30.286
31453.908	24.361	1.021	14.682
9/12/2016 9:45:00 PM	431100.000	119.977	19.106
270.260	41042.086	46248.703	30.281
31449.121	24.365	1.021	14.677
9/12/2016 10:00:00 PM	432000.000	119.928	19.107
270.148	41019.824	46222.746	30.262
31431.469	24.378	1.021	14.678
9/12/2016 10:15:00 PM	432900.000	119.892	19.102
270.068	41025.066	46233.168	30.269
31438.557	24.375	1.021	14.676
9/12/2016 10:30:00 PM	433800.000	119.860	19.105
269.995	41068.176	46278.789	30.303
31469.578	24.350	1.021	14.677
9/12/2016 10:45:00 PM	434700.000	119.825	19.106
269.918	41016.105	46219.430	30.259
31429.215	24.381	1.021	14.672
9/12/2016 11:00:00 PM	435600.000	119.763	19.105
269.777	41011.191	46214.406	30.256
31425.799	24.384	1.021	14.678
9/12/2016 11:15:00 PM	436500.000	119.725	19.100
269.692	41006.781	46214.820	30.256
31426.078	24.386	1.021	14.672
9/12/2016 11:30:00 PM	437400.000	119.693	19.101
269.619	41031.637	46241.348	30.275
31444.119	24.371	1.021	14.672
9/12/2016 11:45:00 PM	438300.000	119.638	19.101
269.495	41037.355	46247.879	30.280
31448.561	24.368	1.021	14.674

9/13/2016 12:00:00 AM	439200.000	119.594	19.102
269.398	41029.633	46238.141	30.273
31441.936	24.373	1.021	14.670
9/13/2016 12:15:00 AM	440100.000	119.527	19.104
269.246	41038.238	46246.535	30.279
31447.645	24.368	1.021	14.667
9/13/2016 12:30:00 AM	441000.000	119.496	19.101
269.176	41005.422	46212.512	30.254
31424.510	24.387	1.021	14.669
9/13/2016 12:45:00 AM	441900.000	119.435	19.105
269.039	41012.902	46216.590	30.257
31427.283	24.383	1.021	14.663
9/13/2016 1:00:00 AM	442800.000	119.431	19.105
269.030	41043.809	46251.938	30.283
31451.320	24.364	1.021	14.661
9/13/2016 1:15:00 AM	443700.000	119.374	19.102
268.901	41058.281	46270.777	30.297
31464.131	24.356	1.021	14.670
9/13/2016 1:30:00 AM	444600.000	119.366	19.101
268.884	41021.445	46230.211	30.267
31436.545	24.377	1.021	14.650
9/13/2016 1:45:00 AM	445500.000	119.300	19.097
268.734	41013.813	46225.785	30.264
31433.537	24.382	1.021	14.657
9/13/2016 2:00:00 AM	446400.000	119.269	19.097
268.664	41035.227	46249.391	30.281
31449.586	24.369	1.021	14.662
9/13/2016 2:15:00 AM	447300.000	119.283	19.100
268.697	41051.086	46264.840	30.292
31460.092	24.360	1.021	14.662
9/13/2016 2:30:00 AM	448200.000	119.266	19.105
268.658	41028.664	46233.922	30.270
31439.068	24.373	1.021	14.656
9/13/2016 2:45:00 AM	449100.000	119.249	19.097
268.620	41030.105	46243.887	30.277
31445.844	24.372	1.021	14.664
9/13/2016 3:00:00 AM	450000.000	119.253	19.098
268.629	41014.055	46224.750	30.263
31432.830	24.382	1.021	14.663
9/13/2016 3:15:00 AM	450900.000	119.241	19.098
268.601	40999.828	46208.887	30.251
31422.045	24.390	1.021	14.664
9/13/2016 3:30:00 AM	451800.000	119.251	19.099
268.624	41029.402	46241.012	30.275
31443.889	24.373	1.021	14.654
9/13/2016 3:45:00 AM	452700.000	119.273	19.096
268.675	40995.645	46206.258	30.249
31420.258	24.393	1.021	14.653
9/13/2016 4:00:00 AM	453600.000	119.280	19.097
268.689	41002.922	46213.680	30.255
31425.305	24.389	1.021	14.655
9/13/2016 4:15:00 AM	454500.000	119.267	19.095
268.660	41038.078	46254.691	30.285
31453.193	24.368	1.021	14.659
9/13/2016 4:30:00 AM	455400.000	119.278	19.099
268.685	41062.324	46278.723	30.302
31469.531	24.353	1.021	14.660
9/13/2016 4:45:00 AM	456300.000	119.341	19.107

268.828	41082.414	46293.359	30.313
31479.486	24.341	1.021	14.663
9/13/2016 5:00:00 AM	457200.000	119.374	19.099
268.903	41038.465	46251.914	30.283
31451.303	24.367	1.021	14.665
9/13/2016 5:15:00 AM	458100.000	119.367	19.099
268.886	41025.180	46236.859	30.272
31441.066	24.375	1.021	14.667
9/13/2016 5:30:00 AM	459000.000	119.422	19.095
269.009	41000.441	46212.621	30.254
31424.584	24.390	1.021	14.662
9/13/2016 5:45:00 AM	459900.000	119.472	19.099
269.121	41002.613	46211.078	30.253
31423.535	24.389	1.021	14.667
9/13/2016 6:00:00 AM	460800.000	119.525	19.096
269.242	41033.703	46249.156	30.281
31449.426	24.370	1.021	14.667
9/13/2016 6:15:00 AM	461700.000	119.551	19.104
269.300	41046.480	46255.820	30.286
31453.961	24.363	1.021	14.670
9/13/2016 6:30:00 AM	462600.000	119.593	19.105
269.396	40992.156	46193.730	30.241
31411.738	24.395	1.021	14.668
9/13/2016 6:45:00 AM	463500.000	119.622	19.103
269.461	41029.609	46237.414	30.272
31441.443	24.373	1.021	14.668
9/13/2016 7:00:00 AM	464400.000	119.678	19.099
269.586	41040.340	46253.160	30.284
31452.150	24.366	1.021	14.670
9/13/2016 7:15:00 AM	465300.000	119.691	19.102
269.616	41016.598	46223.543	30.262
31432.010	24.380	1.021	14.677
9/13/2016 7:30:00 AM	466200.000	119.752	19.105
269.753	41016.973	46221.695	30.261
31430.756	24.380	1.021	14.679
9/13/2016 7:45:00 AM	467100.000	119.778	19.101
269.812	41017.457	46225.543	30.264
31433.371	24.380	1.021	14.684
9/13/2016 8:00:00 AM	468000.000	119.809	19.103
269.882	41072.918	46286.055	30.308
31474.520	24.347	1.021	14.688
9/13/2016 8:15:00 AM	468900.000	119.843	19.103
269.958	41051.406	46262.430	30.291
31458.455	24.360	1.021	14.689
9/13/2016 8:30:00 AM	469800.000	119.832	19.101
269.933	41041.211	46253.008	30.284
31452.047	24.366	1.021	14.690
9/13/2016 8:45:00 AM	470700.000	119.871	19.102
270.021	41017.891	46225.348	30.263
31433.236	24.380	1.021	14.689
9/13/2016 9:00:00 AM	471600.000	119.885	19.104
270.053	41077.516	46290.359	30.311
31477.447	24.344	1.021	14.689
9/13/2016 9:15:00 AM	472500.000	119.872	19.101
270.022	41016.414	46224.109	30.263
31432.396	24.380	1.021	14.692
9/13/2016 9:30:00 AM	473400.000	119.882	19.100
270.045	41013.309	46222.348	30.261

31431.197	24.382	1.021	14.694
9/13/2016 9:45:00 AM	474300.000	119.881	19.098
270.043	41057.793	46274.391	30.299
31466.588	24.356	1.021	14.695
9/13/2016 10:00:00 AM	475200.000	119.919	19.102
270.128	41063.238	46276.711	30.301
31468.166	24.353	1.021	14.697
9/13/2016 10:15:00 AM	476100.000	119.899	19.107
270.085	41064.293	46272.590	30.298
31465.363	24.352	1.021	14.703
9/13/2016 10:30:00 AM	477000.000	119.894	19.109
270.074	41037.113	46239.621	30.274
31442.945	24.368	1.021	14.698
9/13/2016 10:45:00 AM	477900.000	119.877	19.100
270.034	41039.949	46251.766	30.283
31451.203	24.367	1.021	14.702
9/13/2016 11:00:00 AM	478800.000	119.861	19.103
269.999	41014.977	46220.762	30.260
31430.121	24.381	1.021	14.703
9/13/2016 11:15:00 AM	479700.000	119.843	19.106
269.958	41051.129	46258.363	30.288
31455.688	24.360	1.021	14.706
9/13/2016 11:30:00 AM	480600.000	119.838	19.106
269.948	41022.461	46226.508	30.265
31434.027	24.377	1.021	14.705
9/13/2016 11:45:00 AM	481500.000	119.807	19.103
269.876	41031.832	46240.012	30.274
31443.211	24.371	1.021	14.704
9/13/2016 12:00:00 PM	482400.000	119.780	19.099
269.817	41035.508	46248.324	30.280
31448.861	24.369	1.021	14.712
9/13/2016 12:15:00 PM	483300.000	119.766	19.104
269.786	41025.969	46232.625	30.269
31438.188	24.375	1.021	14.712
9/13/2016 12:30:00 PM	484200.000	119.740	19.101
269.725	41035.895	46246.148	30.279
31447.383	24.369	1.021	14.713
9/13/2016 12:45:00 PM	485100.000	119.725	19.099
269.692	41005.445	46214.176	30.255
31425.643	24.387	1.021	14.714
9/13/2016 1:00:00 PM	486000.000	119.699	19.096
269.633	41036.844	46252.176	30.283
31451.482	24.368	1.021	14.716
9/13/2016 1:15:00 PM	486900.000	119.665	19.101
269.557	41035.063	46245.824	30.278
31447.160	24.369	1.021	14.716
9/13/2016 1:30:00 PM	487800.000	119.667	19.101
269.561	40997.996	46203.609	30.248
31418.457	24.391	1.021	14.709
9/13/2016 1:45:00 PM	488700.000	119.650	19.102
269.523	41019.195	46226.980	30.265
31434.350	24.379	1.021	14.713
9/13/2016 2:00:00 PM	489600.000	119.601	19.099
269.412	41016.691	46226.594	30.264
31434.086	24.380	1.021	14.708
9/13/2016 2:15:00 PM	490500.000	119.621	19.100
269.459	41022.332	46231.820	30.268
31437.639	24.377	1.021	14.708

9/13/2016 2:30:00 PM	491400.000	119.621	19.108
269.458	41064.902	46272.328	30.298
31465.186	24.352	1.021	14.704
9/13/2016 2:45:00 PM	492300.000	119.622	19.105
269.460	41025.797	46230.957	30.268
31437.053	24.375	1.021	14.704
9/13/2016 3:00:00 PM	493200.000	119.612	19.100
269.438	41039.500	46251.867	30.283
31451.271	24.367	1.021	14.708
9/13/2016 3:15:00 PM	494100.000	119.592	19.098
269.392	41015.875	46226.539	30.264
31434.047	24.381	1.021	14.700
9/13/2016 3:30:00 PM	495000.000	119.603	19.098
269.418	41022.973	46235.145	30.270
31439.900	24.377	1.021	14.700
9/13/2016 3:45:00 PM	495900.000	119.609	19.097
269.431	41039.594	46255.094	30.285
31453.467	24.367	1.021	14.704
9/13/2016 4:00:00 PM	496800.000	119.641	19.100
269.504	41032.945	46244.563	30.277
31446.305	24.371	1.021	14.697
9/13/2016 4:15:00 PM	497700.000	119.673	19.096
269.576	41004.703	46216.387	30.257
31427.145	24.387	1.021	14.694
9/13/2016 4:30:00 PM	498600.000	119.716	19.098
269.673	41021.461	46232.926	30.269
31438.393	24.377	1.021	14.698
9/13/2016 4:45:00 PM	499500.000	119.747	19.102
269.742	41021.121	46229.152	30.266
31435.826	24.378	1.021	14.700
9/13/2016 5:00:00 PM	500400.000	119.795	19.098
269.851	41046.961	46262.449	30.290
31458.465	24.362	1.021	14.696
9/13/2016 5:15:00 PM	501300.000	119.777	19.099
269.810	41040.781	46254.094	30.284
31452.785	24.366	1.021	14.704
9/13/2016 5:30:00 PM	502200.000	119.842	19.099
269.955	41040.211	46252.934	30.283
31451.998	24.366	1.021	14.697
9/13/2016 5:45:00 PM	503100.000	119.888	19.102
270.059	41001.336	46207.035	30.250
31420.785	24.389	1.021	14.695
9/13/2016 6:00:00 PM	504000.000	119.913	19.107
270.115	41038.977	46243.980	30.277
31445.908	24.367	1.021	14.700
9/13/2016 6:15:00 PM	504900.000	119.940	19.106
270.177	40999.563	46201.043	30.246
31416.709	24.391	1.021	14.709
9/13/2016 6:30:00 PM	505800.000	119.960	19.107
270.222	41042.512	46248.137	30.280
31448.734	24.365	1.021	14.704
9/13/2016 6:45:00 PM	506700.000	120.009	19.106
270.333	41014.164	46216.977	30.258
31427.545	24.382	1.021	14.701
9/13/2016 7:00:00 PM	507600.000	120.060	19.103
270.448	41024.844	46232.313	30.269
31437.975	24.375	1.021	14.701
9/13/2016 7:15:00 PM	508500.000	120.050	19.101

270.424	41047.633	46259.375	30.288
31456.377	24.362	1.021	14.709
9/13/2016 7:30:00 PM	509400.000	120.075	19.103
270.481	41020.449	46227.188	30.265
31434.490	24.378	1.021	14.708
9/13/2016 7:45:00 PM	510300.000	120.132	19.105
270.609	41021.773	46227.027	30.265
31434.379	24.377	1.021	14.707
9/13/2016 8:00:00 PM	511200.000	120.145	19.104
270.637	41002.406	46205.629	30.249
31419.830	24.389	1.021	14.714
9/13/2016 8:15:00 PM	512100.000	120.147	19.103
270.642	41058.441	46270.434	30.296
31463.896	24.356	1.021	14.714
9/13/2016 8:30:00 PM	513000.000	120.165	19.103
270.683	41014.996	46221.215	30.260
31430.428	24.381	1.021	14.722
9/13/2016 8:45:00 PM	513900.000	120.152	19.106
270.655	41013.148	46216.012	30.257
31426.889	24.382	1.021	14.716
9/13/2016 9:00:00 PM	514800.000	120.163	19.104
270.680	41004.055	46207.313	30.250
31420.975	24.388	1.021	14.727
9/13/2016 9:15:00 PM	515700.000	120.128	19.103
270.601	41009.852	46214.891	30.256
31426.127	24.384	1.021	14.728
9/13/2016 9:30:00 PM	516600.000	120.164	19.109
270.681	41029.703	46232.055	30.269
31437.797	24.373	1.021	14.728
9/13/2016 9:45:00 PM	517500.000	120.145	19.104
270.638	41026.578	46233.051	30.269
31438.477	24.374	1.021	14.730
9/13/2016 10:00:00 PM	518400.000	120.110	19.106
270.560	41049.008	46255.898	30.286
31454.014	24.361	1.021	14.734
9/13/2016 10:15:00 PM	519300.000	120.087	19.102
270.507	41014.695	46221.910	30.261
31430.900	24.382	1.021	14.734
9/13/2016 10:30:00 PM	520200.000	120.057	19.103
270.440	41032.168	46240.297	30.274
31443.402	24.371	1.021	14.735
9/13/2016 10:45:00 PM	521100.000	120.011	19.106
270.336	41041.465	46247.398	30.280
31448.232	24.366	1.021	14.740
9/13/2016 11:00:00 PM	522000.000	119.977	19.105
270.261	41038.039	46244.570	30.278
31446.311	24.368	1.021	14.737
9/13/2016 11:15:00 PM	522900.000	119.917	19.102
270.125	41037.293	46247.293	30.279
31448.162	24.368	1.021	14.738
9/13/2016 11:30:00 PM	523800.000	119.889	19.103
270.062	41046.617	46256.148	30.286
31454.184	24.363	1.021	14.741
9/13/2016 11:45:00 PM	524700.000	119.850	19.099
269.973	41057.016	46272.133	30.297
31465.051	24.356	1.021	14.740
9/14/2016 12:00:00 AM	525600.000	119.808	19.098
269.880	41007.043	46217.285	30.257

31427.756	24.386	1.021	14.736
9/14/2016 12:15:00 AM	526500.000	119.751	19.100
269.751	41040.215	46252.758	30.283
31451.875	24.366	1.021	14.740
9/14/2016 12:30:00 AM	527400.000	119.691	19.098
269.617	41035.824	46249.113	30.281
31449.398	24.369	1.021	14.745
9/14/2016 12:45:00 AM	528300.000	119.606	19.096
269.423	41021.313	46235.105	30.270
31439.873	24.378	1.021	14.746
9/14/2016 1:00:00 AM	529200.000	119.567	19.093
269.335	41002.707	46217.180	30.257
31427.684	24.389	1.021	14.750
9/14/2016 1:15:00 AM	530100.000	119.514	19.094
269.218	40989.824	46201.430	30.246
31416.975	24.396	1.021	14.747
9/14/2016 1:30:00 AM	531000.000	119.500	19.097
269.185	40985.422	46193.430	30.240
31411.535	24.399	1.021	14.751
9/14/2016 1:45:00 AM	531900.000	119.443	19.099
269.058	41005.945	46215.082	30.256
31426.258	24.387	1.021	14.749
9/14/2016 2:00:00 AM	532800.000	119.413	19.097
268.989	41014.309	46226.434	30.264
31433.975	24.382	1.021	14.753
9/14/2016 2:15:00 AM	533700.000	119.373	19.099
268.899	41008.676	46218.000	30.258
31428.242	24.385	1.021	14.754
9/14/2016 2:30:00 AM	534600.000	119.345	19.096
268.836	41058.594	46277.473	30.301
31468.684	24.355	1.021	14.754
9/14/2016 2:45:00 AM	535500.000	119.286	19.098
268.704	41021.770	46233.707	30.269
31438.924	24.377	1.021	14.750
9/14/2016 3:00:00 AM	536400.000	119.296	19.103
268.725	41010.859	46216.379	30.257
31427.139	24.384	1.021	14.754
9/14/2016 3:15:00 AM	537300.000	119.265	19.098
268.657	41046.141	46261.348	30.290
31457.719	24.363	1.021	14.753
9/14/2016 3:30:00 AM	538200.000	119.249	19.100
268.620	41008.039	46216.238	30.257
31427.043	24.385	1.021	14.754
9/14/2016 3:45:00 AM	539100.000	119.235	19.101
268.589	41009.527	46216.875	30.257
31427.477	24.385	1.021	14.753
9/14/2016 4:00:00 AM	540000.000	119.241	19.101
268.602	41039.898	46250.836	30.282
31450.568	24.367	1.021	14.754
9/14/2016 4:15:00 AM	540900.000	119.287	19.096
268.706	41024.238	46238.750	30.273
31442.350	24.376	1.021	14.752
9/14/2016 4:30:00 AM	541800.000	119.301	19.098
268.738	41011.473	46222.367	30.261
31431.213	24.383	1.021	14.753
9/14/2016 4:45:00 AM	542700.000	119.307	19.099
268.750	41020.961	46231.664	30.268
31437.533	24.378	1.021	14.756

9/14/2016 5:00:00 AM	543600.000	119.332	19.098
268.806	41006.844	46216.535	30.257
31427.246	24.386	1.021	14.758
9/14/2016 5:15:00 AM	544500.000	119.358	19.095
268.866	41042.453	46260.324	30.289
31457.023	24.365	1.021	14.761
9/14/2016 5:30:00 AM	545400.000	119.411	19.097
268.985	41008.156	46219.664	30.259
31429.373	24.385	1.021	14.753
9/14/2016 5:45:00 AM	546300.000	119.394	19.095
268.948	41013.664	46227.785	30.265
31434.896	24.382	1.021	14.761
9/14/2016 6:00:00 AM	547200.000	119.472	19.098
269.122	41021.984	46233.426	30.269
31438.732	24.377	1.021	14.764
9/14/2016 6:15:00 AM	548100.000	119.513	19.105
269.214	41030.730	46236.949	30.272
31441.125	24.372	1.021	14.761
9/14/2016 6:30:00 AM	549000.000	119.528	19.102
269.248	41028.348	46236.867	30.272
31441.072	24.373	1.021	14.763
9/14/2016 6:45:00 AM	549900.000	119.601	19.098
269.412	41041.461	46255.465	30.285
31453.719	24.366	1.021	14.766
9/14/2016 7:00:00 AM	550800.000	119.626	19.103
269.469	41053.004	46263.438	30.291
31459.141	24.359	1.021	14.770
9/14/2016 7:15:00 AM	551700.000	119.694	19.104
269.623	41044.215	46252.832	30.284
31451.928	24.364	1.021	14.770
9/14/2016 7:30:00 AM	552600.000	119.727	19.102
269.697	41025.895	46234.188	30.270
31439.250	24.375	1.021	14.779
9/14/2016 7:45:00 AM	553500.000	119.745	19.105
269.737	41041.953	46249.848	30.281
31449.898	24.365	1.021	14.772
9/14/2016 8:00:00 AM	554400.000	119.811	19.106
269.886	41031.254	46236.500	30.272
31440.822	24.372	1.021	14.779
9/14/2016 8:15:00 AM	555300.000	119.825	19.103
269.918	41020.184	46227.059	30.265
31434.402	24.378	1.021	14.776
9/14/2016 8:30:00 AM	556200.000	119.886	19.107
270.055	41027.207	46231.148	30.268
31437.184	24.374	1.021	14.783
9/14/2016 8:45:00 AM	557100.000	119.892	19.107
270.068	41025.156	46228.145	30.266
31435.141	24.375	1.021	14.775
9/14/2016 9:00:00 AM	558000.000	119.950	19.104
270.198	41032.895	46239.813	30.274
31443.074	24.371	1.021	14.775
9/14/2016 9:15:00 AM	558900.000	119.959	19.107
270.219	41010.527	46212.453	30.254
31424.471	24.384	1.021	14.783
9/14/2016 9:30:00 AM	559800.000	119.986	19.105
270.280	40994.340	46195.242	30.242
31412.768	24.394	1.021	14.773
9/14/2016 9:45:00 AM	560700.000	119.992	19.105

270.293	41001.676	46204.035	30.248
31418.744	24.389	1.021	14.784
9/14/2016 10:00:00 AM	561600.000	120.005	19.105
270.323	41065.629	46276.527	30.301
31468.041	24.351	1.021	14.780
9/14/2016 10:15:00 AM	562500.000	120.011	19.104
270.336	41035.129	46242.242	30.276
31444.727	24.369	1.021	14.784
9/14/2016 10:30:00 AM	563400.000	119.996	19.104
270.303	41015.840	46221.207	30.261
31430.424	24.381	1.021	14.783
9/14/2016 10:45:00 AM	564300.000	119.960	19.104
270.221	41024.465	46230.930	30.268
31437.035	24.376	1.021	14.786
9/14/2016 11:00:00 AM	565200.000	119.987	19.106
270.282	41018.492	46221.770	30.261
31430.803	24.379	1.021	14.778
9/14/2016 11:15:00 AM	566100.000	119.956	19.105
270.212	41037.238	46243.926	30.277
31445.871	24.368	1.021	14.784
9/14/2016 11:30:00 AM	567000.000	119.938	19.108
270.171	41004.961	46204.254	30.248
31418.895	24.387	1.021	14.782
9/14/2016 11:45:00 AM	567900.000	119.909	19.103
270.108	41058.117	46269.375	30.296
31463.176	24.356	1.021	14.783
9/14/2016 12:00:00 PM	568800.000	119.905	19.106
270.097	41045.141	46252.063	30.283
31451.404	24.363	1.021	14.776
9/14/2016 12:15:00 PM	569700.000	119.869	19.104
270.018	41035.484	46242.820	30.276
31445.117	24.369	1.021	14.778
9/14/2016 12:30:00 PM	570600.000	119.807	19.104
269.878	41018.867	46224.363	30.263
31432.568	24.379	1.021	14.779
9/14/2016 12:45:00 PM	571500.000	119.788	19.102
269.834	41016.426	46223.957	30.262
31432.293	24.380	1.021	14.781
9/14/2016 1:00:00 PM	572400.000	119.771	19.104
269.796	41040.277	46248.574	30.281
31449.031	24.366	1.021	14.785
9/14/2016 1:15:00 PM	573300.000	119.753	19.101
269.756	41039.383	46249.996	30.281
31449.998	24.367	1.021	14.774
9/14/2016 1:30:00 PM	574200.000	119.696	19.102
269.627	41093.625	46310.957	30.326
31491.453	24.335	1.021	14.783
9/14/2016 1:45:00 PM	575100.000	119.698	19.100
269.631	41055.531	46269.504	30.296
31463.264	24.357	1.021	14.774
9/14/2016 2:00:00 PM	576000.000	119.645	19.099
269.513	41010.336	46220.129	30.260
31429.689	24.384	1.021	14.772
9/14/2016 2:15:00 PM	576900.000	119.653	19.099
269.531	41026.621	46238.227	30.273
31441.996	24.374	1.021	14.775
9/14/2016 2:30:00 PM	577800.000	119.611	19.098
269.435	41021.273	46232.625	30.269

31438.188	24.378	1.021	14.766
9/14/2016 2:45:00 PM	578700.000	119.600	19.100
269.411	40983.191	46188.234	30.236
31408.000	24.400	1.021	14.763
9/14/2016 3:00:00 PM	579600.000	119.605	19.102
269.421	41021.535	46229.535	30.267
31436.084	24.377	1.021	14.770
9/14/2016 3:15:00 PM	580500.000	119.594	19.098
269.397	40982.191	46188.668	30.237
31408.297	24.401	1.021	14.770
9/14/2016 3:30:00 PM	581400.000	119.601	19.100
269.412	41005.727	46213.105	30.254
31424.914	24.387	1.021	14.767
9/14/2016 3:45:00 PM	582300.000	119.606	19.100
269.424	41022.332	46232.086	30.268
31437.820	24.377	1.021	14.765
9/14/2016 4:00:00 PM	583200.000	119.608	19.102
269.430	41031.684	46240.895	30.275
31443.809	24.371	1.021	14.761
9/14/2016 4:15:00 PM	584100.000	119.619	19.101
269.454	41025.039	46234.172	30.270
31439.238	24.375	1.021	14.760
9/14/2016 4:30:00 PM	585000.000	119.600	19.101
269.412	41025.000	46234.484	30.270
31439.451	24.375	1.021	14.758
9/14/2016 4:45:00 PM	585900.000	119.662	19.099
269.550	41029.801	46241.285	30.275
31444.076	24.373	1.021	14.758
9/14/2016 5:00:00 PM	586800.000	119.683	19.099
269.599	41012.492	46222.301	30.261
31431.166	24.383	1.021	14.757
9/14/2016 5:15:00 PM	587700.000	119.669	19.103
269.566	40987.531	46189.914	30.238
31409.143	24.398	1.021	14.764
9/14/2016 5:30:00 PM	588600.000	119.712	19.099
269.663	41011.559	46220.980	30.260
31430.270	24.383	1.021	14.762
9/14/2016 5:45:00 PM	589500.000	119.763	19.103
269.778	41014.250	46219.676	30.259
31429.381	24.382	1.021	14.759
9/14/2016 6:00:00 PM	590400.000	119.810	19.100
269.884	41036.992	46248.773	30.280
31449.168	24.368	1.021	14.768
9/14/2016 6:15:00 PM	591300.000	119.857	19.101
269.991	40989.227	46193.902	30.240
31411.855	24.397	1.021	14.756
9/14/2016 6:30:00 PM	592200.000	119.906	19.099
270.099	41007.938	46216.820	30.257
31427.439	24.386	1.021	14.757
9/14/2016 6:45:00 PM	593100.000	119.930	19.103
270.154	40997.980	46202.121	30.247
31417.443	24.391	1.021	14.761
9/14/2016 7:00:00 PM	594000.000	119.961	19.100
270.224	41004.191	46211.988	30.254
31424.154	24.388	1.021	14.755
9/14/2016 7:15:00 PM	594900.000	120.024	19.105
270.365	40997.754	46199.613	30.245
31415.738	24.392	1.021	14.756

9/14/2016 7:30:00 PM	595800.000	120.069	19.106
270.466	41035.922	46242.016	30.276
31444.572	24.369	1.021	14.753
9/14/2016 7:45:00 PM	596700.000	120.106	19.105
270.550	41021.590	46226.824	30.265
31434.242	24.377	1.021	14.750
9/14/2016 8:00:00 PM	597600.000	120.100	19.101
270.537	41017.805	46225.934	30.264
31433.635	24.380	1.021	14.760
9/14/2016 8:15:00 PM	598500.000	120.165	19.103
270.682	41021.918	46228.840	30.266
31435.613	24.377	1.021	14.760
9/14/2016 8:30:00 PM	599400.000	120.182	19.107
270.723	41035.266	46239.621	30.274
31442.945	24.369	1.021	14.765
9/14/2016 8:45:00 PM	600300.000	120.216	19.110
270.799	41077.344	46284.520	30.307
31473.475	24.344	1.021	14.761
9/14/2016 9:00:00 PM	601200.000	120.230	19.109
270.829	41031.695	46234.133	30.270
31439.213	24.371	1.021	14.768
9/14/2016 9:15:00 PM	602100.000	120.212	19.107
270.789	41064.258	46272.379	30.298
31465.219	24.352	1.021	14.767
9/14/2016 9:30:00 PM	603000.000	120.240	19.108
270.852	41044.355	46249.176	30.281
31449.439	24.364	1.021	14.772
9/14/2016 9:45:00 PM	603900.000	120.235	19.109
270.841	41034.805	46237.637	30.273
31441.596	24.370	1.021	14.774
9/14/2016 10:00:00 PM	604800.000	120.252	19.109
270.880	41043.402	46246.887	30.280
31447.883	24.364	1.021	14.760
9/14/2016 10:15:00 PM	605700.000	120.225	19.106
270.818	41027.438	46231.758	30.268
31437.598	24.374	1.021	14.768
9/14/2016 10:30:00 PM	606600.000	120.218	19.109
270.802	41040.746	46243.715	30.277
31445.729	24.366	1.021	14.763
9/14/2016 10:45:00 PM	607500.000	120.164	19.102
270.681	41003.074	46208.305	30.251
31421.650	24.388	1.021	14.772
9/14/2016 11:00:00 PM	608400.000	120.166	19.107
270.685	41055.859	46262.742	30.291
31458.666	24.357	1.021	14.765
9/14/2016 11:15:00 PM	609300.000	120.119	19.106
270.579	41047.504	46254.277	30.285
31452.910	24.362	1.021	14.765
9/14/2016 11:30:00 PM	610200.000	120.077	19.106
270.486	41021.234	46224.676	30.263
31432.781	24.378	1.021	14.761
9/14/2016 11:45:00 PM	611100.000	120.040	19.106
270.401	41027.602	46231.777	30.268
31437.611	24.374	1.021	14.758
9/15/2016 12:00:00 AM	612000.000	120.003	19.106
270.319	41031.039	46236.258	30.272
31440.658	24.372	1.021	14.758
9/15/2016 12:15:00 AM	612900.000	119.954	19.101

270.208	41002.039	46208.777	30.251
31421.971	24.389	1.021	14.753
9/15/2016 12:30:00 AM	613800.000	119.859	19.101
269.995	40977.141	46180.801	30.231
31402.947	24.404	1.021	14.761
9/15/2016 12:45:00 AM	614700.000	119.810	19.099
269.885	41027.285	46238.789	30.273
31442.379	24.374	1.021	14.760
9/15/2016 1:00:00 AM	615600.000	119.779	19.101
269.814	41016.219	46224.680	30.263
31432.785	24.381	1.021	14.764
9/15/2016 1:15:00 AM	616500.000	119.694	19.099
269.622	41023.559	46234.934	30.270
31439.758	24.376	1.021	14.761
9/15/2016 1:30:00 AM	617400.000	119.648	19.101
269.518	41031.348	46241.371	30.275
31444.133	24.372	1.021	14.760
9/15/2016 1:45:00 AM	618300.000	119.622	19.102
269.460	41037.199	46247.188	30.279
31448.090	24.368	1.021	14.753
9/15/2016 2:00:00 AM	619200.000	119.575	19.097
269.353	40995.391	46204.582	30.248
31419.117	24.393	1.021	14.755
9/15/2016 2:15:00 AM	620100.000	119.525	19.098
269.242	41040.418	46255.074	30.285
31453.453	24.366	1.021	14.752
9/15/2016 2:30:00 AM	621000.000	119.453	19.098
269.079	40999.840	46208.992	30.251
31422.117	24.390	1.021	14.754
9/15/2016 2:45:00 AM	621900.000	119.425	19.096
269.017	41023.418	46237.563	30.272
31441.543	24.376	1.021	14.752
9/15/2016 3:00:00 AM	622800.000	119.381	19.099
268.916	41008.207	46217.629	30.258
31427.990	24.385	1.021	14.746
9/15/2016 3:15:00 AM	623700.000	119.382	19.104
268.919	41054.457	46264.469	30.292
31459.840	24.358	1.021	14.752
9/15/2016 3:30:00 AM	624600.000	119.329	19.099
268.801	41024.934	46235.977	30.271
31440.467	24.375	1.021	14.749
9/15/2016 3:45:00 AM	625500.000	119.334	19.100
268.812	41011.730	46220.398	30.260
31429.873	24.383	1.021	14.751
9/15/2016 4:00:00 AM	626400.000	119.326	19.101
268.793	41029.406	46239.617	30.274
31442.941	24.373	1.021	14.746
9/15/2016 4:15:00 AM	627300.000	119.285	19.095
268.701	41036.758	46253.379	30.284
31452.301	24.368	1.021	14.751
9/15/2016 4:30:00 AM	628200.000	119.312	19.097
268.763	40992.074	46201.535	30.246
31417.045	24.395	1.021	14.745
9/15/2016 4:45:00 AM	629100.000	119.278	19.096
268.686	40997.391	46207.793	30.250
31421.301	24.392	1.021	14.757
9/15/2016 5:00:00 AM	630000.000	119.324	19.100
268.790	41017.547	46226.516	30.264

31434.033	24.380	1.021	14.747
9/15/2016 5:15:00 AM	630900.000	119.338	19.101
268.820	41019.855	46227.988	30.265
31435.033	24.378	1.021	14.752
9/15/2016 5:30:00 AM	631800.000	119.373	19.098
268.899	41011.066	46221.645	30.261
31430.719	24.384	1.021	14.748
9/15/2016 5:45:00 AM	632700.000	119.400	19.102
268.961	41011.699	46218.023	30.258
31428.258	24.383	1.021	14.749
9/15/2016 6:00:00 AM	633600.000	119.425	19.100
269.018	41019.961	46229.762	30.267
31436.238	24.378	1.021	14.752
9/15/2016 6:15:00 AM	634500.000	119.466	19.100
269.109	41055.430	46269.734	30.296
31463.420	24.357	1.021	14.752
9/15/2016 6:30:00 AM	635400.000	119.515	19.104
269.220	41031.797	46239.016	30.274
31442.533	24.371	1.021	14.750
9/15/2016 6:45:00 AM	636300.000	119.552	19.104
269.303	41035.973	46243.547	30.277
31445.611	24.369	1.021	14.758
9/15/2016 7:00:00 AM	637200.000	119.590	19.102
269.388	40971.422	46172.539	30.225
31397.328	24.407	1.021	14.754
9/15/2016 7:15:00 AM	638100.000	119.614	19.099
269.443	40996.078	46203.195	30.247
31418.174	24.393	1.021	14.761
9/15/2016 7:30:00 AM	639000.000	119.657	19.102
269.540	41022.836	46230.742	30.267
31436.904	24.377	1.021	14.759
9/15/2016 7:45:00 AM	639900.000	119.715	19.102
269.670	41006.906	46213.227	30.255
31424.996	24.386	1.021	14.761
9/15/2016 8:00:00 AM	640800.000	119.793	19.100
269.845	41024.840	46235.172	30.271
31439.918	24.375	1.021	14.758
9/15/2016 8:15:00 AM	641700.000	119.827	19.100
269.922	41004.570	46211.977	30.254
31424.146	24.388	1.021	14.759
9/15/2016 8:30:00 AM	642600.000	119.894	19.105
270.073	41022.996	46228.145	30.266
31435.141	24.377	1.021	14.755
9/15/2016 8:45:00 AM	643500.000	119.919	19.101
270.130	41021.824	46230.996	30.268
31437.080	24.377	1.021	14.761
9/15/2016 9:00:00 AM	644400.000	119.948	19.102
270.194	41000.359	46205.324	30.249
31419.623	24.390	1.021	14.764
9/15/2016 9:15:00 AM	645300.000	119.989	19.103
270.286	41063.297	46275.473	30.300
31467.324	24.353	1.021	14.757
9/15/2016 9:30:00 AM	646200.000	120.019	19.108
270.355	41045.492	46250.621	30.282
31450.424	24.363	1.021	14.767
9/15/2016 9:45:00 AM	647100.000	120.039	19.103
270.399	41038.988	46247.727	30.280
31448.455	24.367	1.021	14.765

9/15/2016 10:00:00 AM	648000.000	120.062	19.104
270.452	40992.500	46194.648	30.241
31412.363	24.395	1.021	14.764
9/15/2016 10:15:00 AM	648900.000	120.051	19.107
270.426	41021.043	46223.945	30.263
31432.285	24.378	1.021	14.759
9/15/2016 10:30:00 AM	649800.000	120.087	19.107
270.508	41039.480	46245.078	30.278
31446.656	24.367	1.021	14.762
9/15/2016 10:45:00 AM	650700.000	120.089	19.106
270.512	41039.047	46244.750	30.278
31446.432	24.367	1.021	14.761
9/15/2016 11:00:00 AM	651600.000	120.072	19.104
270.473	41018.281	46223.961	30.263
31432.295	24.379	1.021	14.764
9/15/2016 11:15:00 AM	652500.000	120.078	19.105
270.488	41015.719	46220.285	30.260
31429.797	24.381	1.021	14.761
9/15/2016 11:30:00 AM	653400.000	120.060	19.106
270.446	41035.297	46240.707	30.275
31443.684	24.369	1.021	14.762
9/15/2016 11:45:00 AM	654300.000	120.033	19.105
270.387	41014.113	46217.793	30.258
31428.102	24.382	1.021	14.757
9/15/2016 12:00:00 PM	655200.000	120.015	19.103
270.345	41005.504	46210.250	30.253
31422.973	24.387	1.021	14.760
9/15/2016 12:15:00 PM	656100.000	119.972	19.103
270.250	41048.281	46258.199	30.288
31455.578	24.362	1.021	14.753
9/15/2016 12:30:00 PM	657000.000	119.926	19.103
270.144	41027.586	46235.137	30.271
31439.895	24.374	1.021	14.757
9/15/2016 12:45:00 PM	657900.000	119.932	19.108
270.159	41034.855	46238.203	30.273
31441.980	24.370	1.021	14.753
9/15/2016 1:00:00 PM	658800.000	119.893	19.111
270.071	41033.918	46234.293	30.270
31439.322	24.370	1.021	14.750
9/15/2016 1:15:00 PM	659700.000	119.837	19.108
269.944	41025.027	46226.953	30.265
31434.330	24.375	1.021	14.746
9/15/2016 1:30:00 PM	660600.000	119.837	19.108
269.944	41004.816	46204.621	30.249
31419.145	24.387	1.021	14.747
9/15/2016 1:45:00 PM	661500.000	119.791	19.109
269.842	41042.516	46246.063	30.279
31447.322	24.365	1.021	14.741
9/15/2016 2:00:00 PM	662400.000	119.773	19.102
269.801	41056.418	46268.586	30.295
31462.641	24.357	1.021	14.738
9/15/2016 2:15:00 PM	663300.000	119.702	19.104
269.640	41022.453	46228.828	30.266
31435.604	24.377	1.021	14.737
9/15/2016 2:30:00 PM	664200.000	119.685	19.106
269.601	41034.734	46240.422	30.275
31443.486	24.370	1.021	14.740
9/15/2016 2:45:00 PM	665100.000	119.623	19.107

269.463	41001.566	46202.172	30.247
31417.479	24.389	1.021	14.743
9/15/2016 3:00:00 PM	666000.000	119.640	19.104
269.502	41016.723	46222.113	30.261
31431.037	24.380	1.021	14.737
9/15/2016 3:15:00 PM	666900.000	119.618	19.101
269.452	41022.492	46231.129	30.268
31437.170	24.377	1.021	14.737
9/15/2016 3:30:00 PM	667800.000	119.573	19.101
269.349	41028.844	46238.727	30.273
31442.336	24.373	1.021	14.740
9/15/2016 3:45:00 PM	668700.000	119.575	19.106
269.354	41017.336	46220.375	30.260
31429.857	24.380	1.021	14.737
9/15/2016 4:00:00 PM	669600.000	119.548	19.107
269.293	41035.461	46240.098	30.274
31443.270	24.369	1.021	14.735
9/15/2016 4:15:00 PM	670500.000	119.568	19.107
269.338	41006.027	46206.410	30.250
31420.361	24.387	1.021	14.731
9/15/2016 4:30:00 PM	671400.000	119.572	19.105
269.349	40988.262	46188.918	30.237
31408.467	24.397	1.021	14.734
9/15/2016 4:45:00 PM	672300.000	119.580	19.104
269.365	41048.965	46258.539	30.288
31455.809	24.361	1.021	14.732
9/15/2016 5:00:00 PM	673200.000	119.560	19.103
269.321	41020.609	46227.109	30.265
31434.438	24.378	1.021	14.730
9/15/2016 5:15:00 PM	674100.000	119.583	19.108
269.373	40999.953	46199.230	30.245
31415.479	24.390	1.021	14.730
9/15/2016 5:30:00 PM	675000.000	119.608	19.104
269.428	41004.453	46208.285	30.251
31421.637	24.388	1.021	14.732
9/15/2016 5:45:00 PM	675900.000	119.633	19.106
269.484	41003.699	46205.449	30.249
31419.707	24.388	1.021	14.726
9/15/2016 6:00:00 PM	676800.000	119.689	19.102
269.612	41085.855	46301.852	30.319
31485.262	24.339	1.021	14.727
9/15/2016 6:15:00 PM	677700.000	119.722	19.102
269.685	41022.102	46230.172	30.267
31436.520	24.377	1.021	14.729
9/15/2016 6:30:00 PM	73800.000	119.784	19.098
269.825	41075.328	46293.809	30.313
31479.791	24.346	1.021	14.722
9/15/2016 6:45:00 PM	74700.000	119.803	19.100
269.867	41036.523	46248.340	30.280
31448.873	24.369	1.021	14.720
9/15/2016 7:00:00 PM	75600.000	119.853	19.096
269.982	41028.270	46243.031	30.276
31445.264	24.373	1.021	14.725
9/15/2016 7:15:00 PM	76500.000	119.889	19.100
270.062	41026.531	46236.910	30.272
31441.102	24.374	1.021	14.723
9/15/2016 7:30:00 PM	77400.000	119.938	19.100
270.172	41021.184	46230.883	30.267

31437.002	24.378	1.021	14.728
9/15/2016 7:45:00 PM	78300.000	120.001	19.104
270.314	41018.059	46223.617	30.262
31432.063	24.380	1.021	14.723
9/15/2016 8:00:00 PM	79200.000	120.024	19.106
270.367	41029.527	46234.727	30.270
31439.617	24.373	1.021	14.721
9/15/2016 8:15:00 PM	80100.000	120.090	19.108
270.514	41039.125	46243.195	30.277
31445.375	24.367	1.021	14.726
9/15/2016 8:30:00 PM	81000.000	120.134	19.112
270.613	41032.070	46231.070	30.268
31437.131	24.371	1.021	14.730
9/15/2016 8:45:00 PM	81900.000	120.178	19.108
270.712	41022.684	46224.313	30.263
31432.535	24.377	1.021	14.732
9/15/2016 9:00:00 PM	82800.000	120.216	19.103
270.798	41019.980	46226.133	30.264
31433.773	24.378	1.021	14.730
9/15/2016 9:15:00 PM	83700.000	120.245	19.107
270.864	41017.520	46219.801	30.260
31429.467	24.380	1.021	14.728
9/15/2016 9:30:00 PM	84600.000	120.264	19.114
270.906	41061.043	46262.160	30.291
31458.271	24.354	1.021	14.728
9/15/2016 9:45:00 PM	85500.000	120.287	19.111
270.959	41050.219	46253.086	30.284
31452.102	24.360	1.021	14.733
9/15/2016 10:00:00 PM	86400.000	120.271	19.106
270.923	40999.766	46201.094	30.246
31416.746	24.390	1.021	14.729
9/15/2016 10:15:00 PM	87300.000	120.296	19.106
270.979	41048.301	46255.445	30.286
31453.705	24.362	1.021	14.736
9/15/2016 10:30:00 PM	88200.000	120.290	19.113
270.964	41040.414	46239.523	30.274
31442.879	24.366	1.021	14.732
9/15/2016 10:45:00 PM	89100.000	120.291	19.106
270.967	41035.773	46241.059	30.275
31443.922	24.369	1.021	14.730
9/15/2016 11:00:00 PM	90000.000	120.290	19.102
270.964	41036.992	46247.133	30.279
31448.051	24.368	1.021	14.735
9/15/2016 11:15:00 PM	90900.000	120.237	19.101
270.846	41020.000	46228.492	30.266
31435.377	24.378	1.021	14.731
9/15/2016 11:30:00 PM	91800.000	120.243	19.112
270.858	41007.113	46203.402	30.248
31418.316	24.386	1.021	14.731
9/15/2016 11:45:00 PM	92700.000	120.208	19.106
270.779	41016.859	46219.746	30.260
31429.430	24.380	1.021	14.730
9/16/2016 12:00:00 AM	93600.000	120.173	19.111
270.703	41060.313	46264.285	30.292
31459.717	24.354	1.021	14.730
9/16/2016 12:15:00 AM	94500.000	120.118	19.106
270.577	41017.918	46221.547	30.261
31430.654	24.380	1.021	14.732

9/16/2016 12:30:00 AM	95400.000	120.054	19.100
270.433	41026.668	46237.230	30.272
31441.318	24.374	1.021	14.733
9/16/2016 12:45:00 AM	96300.000	120.045	19.099
270.414	41010.879	46220.566	30.260
31429.986	24.384	1.021	14.725
9/16/2016 1:00:00 AM	97200.000	119.978	19.106
270.263	41074.926	46285.969	30.308
31474.461	24.346	1.021	14.731
9/16/2016 1:15:00 AM	98100.000	119.935	19.104
270.164	41018.840	46224.414	30.263
31432.604	24.379	1.021	14.723
9/16/2016 1:30:00 AM	99000.000	119.877	19.099
270.034	41012.320	46221.668	30.261
31430.736	24.383	1.021	14.724
9/16/2016 1:45:00 AM	99900.000	119.827	19.105
269.923	41001.988	46204.734	30.249
31419.221	24.389	1.021	14.722
9/16/2016 2:00:00 AM	100800.000	119.766	19.108
269.785	41024.207	46225.941	30.264
31433.641	24.376	1.021	14.725
9/16/2016 2:15:00 AM	101700.000	119.710	19.110
269.659	41055.977	46260.004	30.289
31456.805	24.357	1.021	14.727
9/16/2016 2:30:00 AM	102600.000	119.655	19.106
269.534	41032.348	46237.988	30.273
31441.834	24.371	1.021	14.723
9/16/2016 2:45:00 AM	103500.000	119.612	19.103
269.438	41020.383	46226.852	30.265
31434.262	24.378	1.021	14.719
9/16/2016 3:00:00 AM	104400.000	119.528	19.098
269.249	41011.738	46221.969	30.261
31430.941	24.383	1.021	14.730
9/16/2016 3:15:00 AM	105300.000	119.490	19.101
269.163	41002.641	46209.375	30.252
31422.377	24.389	1.021	14.722
9/16/2016 3:30:00 AM	106200.000	119.439	19.103
269.048	41057.059	46268.699	30.295
31462.717	24.356	1.021	14.725
9/16/2016 3:45:00 AM	107100.000	119.440	19.104
269.050	41029.945	46236.848	30.272
31441.057	24.372	1.021	14.720
9/16/2016 4:00:00 AM	108000.000	119.422	19.105
269.009	41021.797	46226.613	30.265
31434.100	24.377	1.021	14.717
9/16/2016 4:15:00 AM	108900.000	119.392	19.102
268.942	40989.355	46193.352	30.240
31411.480	24.397	1.021	14.723
9/16/2016 4:30:00 AM	109800.000	119.343	19.101
268.831	41070.855	46285.723	30.307
31474.293	24.348	1.021	14.724
9/16/2016 4:45:00 AM	110700.000	119.360	19.101
268.869	41028.594	46238.445	30.273
31442.145	24.373	1.021	14.718
9/16/2016 5:00:00 AM	111600.000	119.361	19.102
268.872	41042.602	46253.453	30.284
31452.350	24.365	1.021	14.720
9/16/2016 5:15:00 AM	112500.000	119.358	19.098

268.865	41042.270	46256.285	30.286
31454.275	24.365	1.021	14.719
9/16/2016 5:30:00 AM	113400.000	119.331	19.097
268.805	41018.082	46230.598	30.267
31436.809	24.379	1.021	14.725
9/16/2016 5:45:00 AM	114300.000	119.394	19.096
268.948	41015.727	46228.551	30.266
31435.416	24.381	1.021	14.726
9/16/2016 6:00:00 AM	115200.000	119.411	19.101
268.986	41021.402	46230.598	30.267
31436.809	24.378	1.021	14.722
9/16/2016 6:15:00 AM	116100.000	119.413	19.097
268.990	41035.660	46250.578	30.282
31450.395	24.369	1.021	14.723
9/16/2016 6:30:00 AM	117000.000	119.446	19.102
269.065	41015.523	46222.500	30.261
31431.303	24.381	1.021	14.722
9/16/2016 6:45:00 AM	117900.000	119.519	19.103
269.227	41029.336	46237.559	30.272
31441.541	24.373	1.021	14.720
9/16/2016 7:00:00 AM	118800.000	119.565	19.104
269.333	41036.566	46244.566	30.278
31446.307	24.369	1.021	14.722
9/16/2016 7:15:00 AM	119700.000	119.615	19.101
269.444	41029.195	46239.379	30.274
31442.779	24.373	1.021	14.725
9/16/2016 7:30:00 AM	120600.000	119.616	19.100
269.446	41000.641	46207.547	30.250
31421.135	24.390	1.021	14.730
9/16/2016 7:45:00 AM	121500.000	119.698	19.102
269.632	41027.871	46236.418	30.272
31440.766	24.374	1.021	14.727
9/16/2016 8:00:00 AM	122400.000	119.751	19.098
269.752	41019.027	46230.094	30.267
31436.467	24.379	1.021	14.727
9/16/2016 8:15:00 AM	123300.000	119.799	19.102
269.858	41037.324	46246.980	30.279
31447.949	24.368	1.021	14.729
9/16/2016 8:30:00 AM	124200.000	119.848	19.105
269.969	41042.926	46250.520	30.282
31450.355	24.365	1.021	14.724
9/16/2016 8:45:00 AM	125100.000	119.916	19.108
270.122	41019.504	46220.906	30.261
31430.217	24.379	1.021	14.728
9/16/2016 9:00:00 AM	126000.000	119.959	19.106
270.220	41024.125	46228.117	30.266
31435.121	24.376	1.021	14.725
9/16/2016 9:15:00 AM	126900.000	120.007	19.105
270.327	41047.316	46255.641	30.286
31453.838	24.362	1.021	14.733
9/16/2016 9:30:00 AM	127800.000	120.039	19.110
270.399	41032.098	46233.191	30.270
31438.572	24.371	1.021	14.735
9/16/2016 9:45:00 AM	128700.000	120.077	19.111
270.486	41038.965	46239.980	30.275
31443.189	24.367	1.021	14.727
9/16/2016 10:00:00 AM	129600.000	120.095	19.111
270.526	41045.465	46247.379	30.280

31448.219	24.363	1.021	14.737
9/16/2016 10:15:00 AM	130500.000	120.111	19.107
270.563	41003.914	46204.211	30.248
31418.865	24.388	1.021	14.737
9/16/2016 10:30:00 AM	131400.000	120.135	19.106
270.616	41004.375	46205.680	30.249
31419.865	24.388	1.021	14.733
9/16/2016 10:45:00 AM	132300.000	120.177	19.106
270.711	41039.918	46245.656	30.278
31447.049	24.367	1.021	14.727
9/16/2016 11:00:00 AM	133200.000	120.159	19.106
270.669	41014.363	46217.465	30.258
31427.879	24.382	1.021	14.730
9/16/2016 11:15:00 AM	134100.000	120.191	19.113
270.743	41021.719	46219.066	30.259
31428.967	24.377	1.021	14.730
9/16/2016 11:30:00 AM	135000.000	120.196	19.103
270.754	41025.063	46232.816	30.269
31438.318	24.375	1.021	14.727
9/16/2016 11:45:00 AM	135900.000	120.142	19.107
270.631	41031.793	46235.797	30.271
31440.344	24.371	1.021	14.728
9/16/2016 12:00:00 PM	136800.000	120.155	19.107
270.661	41016.699	46219.309	30.259
31429.133	24.380	1.021	14.723
9/16/2016 12:15:00 PM	137700.000	120.150	19.104
270.649	41034.395	46241.766	30.276
31444.402	24.370	1.021	14.725
9/16/2016 12:30:00 PM	138600.000	120.115	19.109
270.571	41029.121	46231.141	30.268
31437.178	24.373	1.021	14.720
9/16/2016 12:45:00 PM	139500.000	120.060	19.108
270.447	40975.211	46171.602	30.225
31396.689	24.405	1.021	14.721
9/16/2016 1:00:00 PM	140400.000	120.056	19.105
270.437	41011.582	46214.848	30.256
31426.100	24.383	1.021	14.724
9/16/2016 1:15:00 PM	141300.000	120.015	19.110
270.346	41035.305	46237.227	30.273
31441.316	24.369	1.021	14.720
9/16/2016 1:30:00 PM	142200.000	119.975	19.109
270.256	41020.359	46220.656	30.260
31430.049	24.378	1.021	14.716
9/16/2016 1:45:00 PM	143100.000	119.937	19.102
270.170	40992.926	46197.473	30.243
31414.281	24.394	1.021	14.720
9/16/2016 2:00:00 PM	144000.000	119.897	19.109
270.079	41028.523	46230.293	30.267
31436.602	24.373	1.021	14.718
9/16/2016 2:15:00 PM	144900.000	119.858	19.105
269.991	41034.945	46241.082	30.275
31443.938	24.369	1.021	14.717
9/16/2016 2:30:00 PM	145800.000	119.784	19.103
269.825	41008.156	46213.590	30.255
31425.244	24.385	1.021	14.711
9/16/2016 2:45:00 PM	146700.000	119.772	19.099
269.799	40998.117	46205.918	30.249
31420.027	24.391	1.021	14.719

9/16/2016 3:00:00 PM	147600.000	119.744	19.098
269.734	41020.660	46231.934	30.268
31437.715	24.378	1.021	14.714
9/16/2016 3:15:00 PM	148500.000	119.673	19.100
269.575	41029.309	46240.297	30.274
31443.402	24.373	1.021	14.711
9/16/2016 3:30:00 PM	149400.000	119.632	19.098
269.483	41035.855	46249.398	30.281
31449.592	24.369	1.021	14.720
9/16/2016 3:45:00 PM	150300.000	119.636	19.102
269.491	41005.023	46210.926	30.253
31423.432	24.387	1.021	14.713
9/16/2016 4:00:00 PM	151200.000	119.579	19.111
269.364	41079.094	46285.703	30.308
31474.281	24.343	1.021	14.711
9/16/2016 4:15:00 PM	152100.000	119.562	19.099
269.326	41026.391	46237.965	30.273
31441.818	24.375	1.021	14.712
9/16/2016 4:30:00 PM	153000.000	119.581	19.097
269.368	41033.848	46248.191	30.280
31448.771	24.370	1.021	14.709
9/16/2016 4:45:00 PM	153900.000	119.564	19.101
269.329	40981.617	46185.238	30.234
31405.965	24.401	1.021	14.711
9/16/2016 5:00:00 PM	154800.000	119.545	19.103
269.287	41005.730	46210.598	30.253
31423.209	24.387	1.021	14.714
9/16/2016 5:15:00 PM	155700.000	119.557	19.101
269.314	41026.926	46236.125	30.271
31440.564	24.374	1.021	14.711
9/16/2016 5:30:00 PM	156600.000	119.577	19.101
269.359	41027.664	46236.957	30.272
31441.131	24.374	1.021	14.703
9/16/2016 5:45:00 PM	157500.000	119.569	19.103
269.340	41001.758	46206.555	30.250
31420.457	24.389	1.021	14.709
9/16/2016 6:00:00 PM	158400.000	119.579	19.101
269.364	40999.102	46204.855	30.248
31419.305	24.391	1.021	14.711
9/16/2016 6:15:00 PM	159300.000	119.618	19.101
269.451	40988.336	46192.551	30.240
31410.936	24.397	1.021	14.704
9/16/2016 6:30:00 PM	160200.000	119.645	19.101
269.512	41011.820	46219.543	30.259
31429.291	24.383	1.021	14.710
9/16/2016 6:45:00 PM	161100.000	119.667	19.105
269.562	41024.453	46229.965	30.267
31436.379	24.376	1.021	14.707
9/16/2016 7:00:00 PM	162000.000	119.702	19.106
269.641	41008.656	46211.293	30.253
31423.682	24.385	1.021	14.707
9/16/2016 7:15:00 PM	162900.000	119.742	19.099
269.730	41014.281	46224.227	30.263
31432.477	24.382	1.021	14.712
9/16/2016 7:30:00 PM	163800.000	119.766	19.100
269.786	41046.027	46259.309	30.288
31456.332	24.363	1.021	14.713
9/16/2016 7:45:00 PM	164700.000	119.837	19.103

269.944	41012.188	46217.781	30.258
31428.094	24.383	1.021	14.712
9/16/2016 8:00:00 PM	165600.000	119.894	19.105
270.073	41023.914	46229.520	30.267
31436.076	24.376	1.021	14.711
9/16/2016 8:15:00 PM	166500.000	119.932	19.107
270.158	40993.426	46192.309	30.240
31410.770	24.394	1.021	14.717
9/16/2016 8:30:00 PM	167400.000	119.961	19.110
270.223	40993.555	46190.027	30.238
31409.221	24.394	1.021	14.715
9/16/2016 8:45:00 PM	168300.000	120.006	19.106
270.325	41029.805	46235.039	30.271
31439.826	24.373	1.021	14.718
9/16/2016 9:00:00 PM	169200.000	120.055	19.100
270.435	41025.258	46235.816	30.271
31440.357	24.375	1.021	14.718
9/16/2016 9:15:00 PM	170100.000	120.121	19.105
270.585	41072.484	46284.254	30.307
31473.295	24.347	1.021	14.719
9/16/2016 9:30:00 PM	171000.000	120.132	19.101
270.610	41038.070	46249.465	30.281
31449.639	24.368	1.021	14.722
9/16/2016 9:45:00 PM	171900.000	120.189	19.104
270.738	41009.270	46213.973	30.255
31425.502	24.385	1.021	14.725
9/16/2016 10:00:00 PM	172800.000	120.227	19.109
270.824	41023.969	46224.906	30.263
31432.939	24.376	1.021	14.721
9/16/2016 10:15:00 PM	173700.000	120.226	19.108
270.821	41050.582	46256.355	30.286
31454.322	24.360	1.021	14.717
9/16/2016 10:30:00 PM	174600.000	120.246	19.106
270.866	41015.805	46219.348	30.259
31429.158	24.381	1.021	14.723
9/16/2016 10:45:00 PM	175500.000	120.290	19.103
270.966	41042.113	46251.422	30.283
31450.969	24.365	1.021	14.726
9/16/2016 11:00:00 PM	176400.000	120.296	19.110
270.978	41042.160	46244.531	30.278
31446.283	24.365	1.021	14.723
9/16/2016 11:15:00 PM	177300.000	120.254	19.115
270.884	41035.547	46232.387	30.269
31438.025	24.369	1.021	14.725
9/16/2016 11:30:00 PM	178200.000	120.278	19.110
270.939	41038.680	46240.609	30.275
31443.617	24.367	1.021	14.730
9/16/2016 11:45:00 PM	179100.000	120.242	19.105
270.857	41001.563	46203.465	30.248
31418.357	24.389	1.021	14.727
9/17/2016 12:00:00 AM	180000.000	120.231	19.108
270.832	41043.348	46247.773	30.280
31448.488	24.364	1.021	14.723
9/17/2016 12:15:00 AM	180900.000	120.227	19.108
270.823	41015.676	46217.117	30.258
31427.643	24.381	1.021	14.724
9/17/2016 12:30:00 AM	181800.000	120.205	19.108
270.774	41038.328	46242.031	30.276

31444.584	24.367	1.021	14.722
9/17/2016 12:45:00 AM	182700.000	120.132	19.104
270.610	41027.441	46234.281	30.270
31439.314	24.374	1.021	14.725
9/17/2016 1:00:00 AM	183600.000	120.132	19.102
270.609	41061.016	46273.859	30.299
31466.227	24.354	1.021	14.722
9/17/2016 1:15:00 AM	184500.000	120.084	19.104
270.500	41017.637	46223.316	30.262
31431.855	24.380	1.021	14.726
9/17/2016 1:30:00 AM	185400.000	120.040	19.104
270.402	40991.250	46193.582	30.240
31411.639	24.395	1.021	14.726
9/17/2016 1:45:00 AM	186300.000	119.987	19.102
270.282	41017.867	46225.141	30.263
31433.098	24.380	1.021	14.717
9/17/2016 2:00:00 AM	187200.000	119.921	19.104
270.133	41010.262	46214.398	30.256
31425.793	24.384	1.021	14.716
9/17/2016 2:15:00 AM	188100.000	119.883	19.104
270.048	41035.348	46242.488	30.276
31444.895	24.369	1.021	14.714
9/17/2016 2:30:00 AM	189000.000	119.831	19.104
269.932	41042.125	46250.914	30.282
31450.623	24.365	1.021	14.714
9/17/2016 2:45:00 AM	189900.000	119.766	19.103
269.784	41023.531	46230.918	30.268
31437.027	24.376	1.021	14.719
9/17/2016 3:00:00 AM	190800.000	119.718	19.104
269.678	41023.094	46229.211	30.266
31435.865	24.377	1.021	14.718
9/17/2016 3:15:00 AM	191700.000	119.663	19.102
269.552	41009.223	46215.398	30.256
31426.473	24.385	1.021	14.718
9/17/2016 3:30:00 AM	192600.000	119.641	19.104
269.502	41020.777	46226.250	30.264
31433.852	24.378	1.021	14.715
9/17/2016 3:45:00 AM	193500.000	119.590	19.109
269.387	41034.281	46236.867	30.272
31441.072	24.370	1.021	14.718
9/17/2016 4:00:00 AM	194400.000	119.509	19.104
269.207	41003.262	46206.777	30.250
31420.611	24.388	1.021	14.721
9/17/2016 4:15:00 AM	195300.000	119.496	19.103
269.177	41045.539	46255.109	30.285
31453.477	24.363	1.021	14.722
9/17/2016 4:30:00 AM	196200.000	119.446	19.102
269.063	41038.898	46248.582	30.280
31449.037	24.367	1.021	14.721
9/17/2016 4:45:00 AM	197100.000	119.457	19.105
269.088	40989.555	46190.117	30.238
31409.281	24.396	1.021	14.721
9/17/2016 5:00:00 AM	198000.000	119.437	19.103
269.043	41075.465	46289.359	30.310
31476.766	24.345	1.021	14.719
9/17/2016 5:15:00 AM	198900.000	119.426	19.103
269.018	41059.012	46270.551	30.297
31463.977	24.355	1.021	14.725

9/17/2016 5:30:00 AM	199800.000	119.428	19.103
269.024	41002.570	46206.781	30.250
31420.613	24.389	1.021	14.722
9/17/2016 5:45:00 AM	200700.000	119.421	19.103
269.008	41006.594	46211.660	30.254
31423.932	24.386	1.021	14.723
9/17/2016 6:00:00 AM	201600.000	119.435	19.102
269.039	40997.141	46202.223	30.247
31417.514	24.392	1.021	14.719
9/17/2016 6:15:00 AM	202500.000	119.444	19.104
269.058	41029.855	46236.652	30.272
31440.926	24.372	1.021	14.721
9/17/2016 6:30:00 AM	203400.000	119.468	19.108
269.113	41024.395	46226.848	30.265
31434.258	24.376	1.021	14.729
9/17/2016 6:45:00 AM	204300.000	119.502	19.104
269.189	41046.934	46255.898	30.286
31454.014	24.362	1.021	14.720
9/17/2016 7:00:00 AM	205200.000	119.509	19.101
269.205	41034.328	46245.086	30.278
31446.658	24.370	1.021	14.722
9/17/2016 7:15:00 AM	206100.000	119.556	19.100
269.311	41016.035	46225.082	30.263
31433.059	24.381	1.021	14.721
9/17/2016 7:30:00 AM	207000.000	119.620	19.100
269.456	41061.238	46275.934	30.300
31467.637	24.354	1.021	14.722
9/17/2016 7:45:00 AM	207900.000	119.640	19.105
269.501	41010.074	46213.672	30.255
31425.299	24.384	1.021	14.736
9/17/2016 8:00:00 AM	208800.000	119.684	19.108
269.601	41029.777	46232.836	30.269
31438.330	24.373	1.021	14.735
9/17/2016 8:15:00 AM	209700.000	119.740	19.105
269.726	41049.738	46257.844	30.287
31455.336	24.361	1.021	14.744
9/17/2016 8:30:00 AM	210600.000	119.799	19.102
269.858	41040.625	46250.527	30.282
31450.361	24.366	1.021	14.739
9/17/2016 8:45:00 AM	211500.000	119.853	19.103
269.981	41065.586	46278.141	30.302
31469.139	24.351	1.021	14.740
9/17/2016 9:00:00 AM	212400.000	119.910	19.107
270.110	41030.465	46233.949	30.270
31439.086	24.372	1.021	14.738
9/17/2016 9:15:00 AM	213300.000	119.952	19.109
270.204	41053.238	46257.887	30.288
31455.363	24.359	1.021	14.739
9/17/2016 9:30:00 AM	214200.000	120.012	19.102
270.338	41020.551	46228.348	30.266
31435.277	24.378	1.021	14.745
9/17/2016 9:45:00 AM	215100.000	120.059	19.113
270.444	41017.836	46214.086	30.256
31425.578	24.380	1.021	14.744
9/17/2016 10:00:00 AM	216000.000	120.096	19.109
270.529	41045.680	46249.273	30.281
31449.506	24.363	1.021	14.742
9/17/2016 10:15:00 AM	216900.000	120.157	19.109

270.666	41025.023	46226.352	30.265
31433.922	24.375	1.021	14.742
9/17/2016 10:30:00 AM	217800.000	120.200	19.109
270.763	41018.113	46218.125	30.259
31428.328	24.379	1.021	14.733
9/17/2016 10:45:00 AM	218700.000	120.181	19.108
270.719	41051.211	46257.156	30.287
31454.869	24.360	1.021	14.743
9/17/2016 11:00:00 AM	219600.000	120.211	19.105
270.788	41027.320	46233.281	30.269
31438.633	24.374	1.021	14.744
9/17/2016 11:15:00 AM	220500.000	120.233	19.105
270.836	41054.910	46264.449	30.292
31459.828	24.358	1.021	14.734
9/17/2016 11:30:00 AM	221400.000	120.258	19.106
270.893	41026.781	46231.195	30.268
31437.215	24.374	1.021	14.742
9/17/2016 11:45:00 AM	222300.000	120.253	19.106
270.882	41012.008	46214.637	30.256
31425.955	24.383	1.021	14.737
9/17/2016 12:00:00 PM	223200.000	120.245	19.100
270.864	40995.344	46201.578	30.246
31417.076	24.393	1.021	14.738
9/17/2016 12:15:00 PM	224100.000	120.264	19.105
270.907	41032.469	46238.477	30.273
31442.166	24.371	1.021	14.731
9/17/2016 12:30:00 PM	225000.000	120.254	19.106
270.884	41070.789	46280.785	30.304
31470.936	24.348	1.021	14.736
9/17/2016 12:45:00 PM	225900.000	120.230	19.109
270.831	41055.926	46261.254	30.290
31457.652	24.357	1.021	14.736
9/17/2016 1:00:00 PM	226800.000	120.209	19.106
270.783	41016.574	46219.426	30.259
31429.211	24.380	1.021	14.734
9/17/2016 1:15:00 PM	227700.000	120.168	19.105
270.690	41035.055	46241.910	30.276
31444.502	24.369	1.021	14.738
9/17/2016 1:30:00 PM	228600.000	120.129	19.110
270.601	41050.121	46253.922	30.285
31452.670	24.360	1.021	14.735
9/17/2016 1:45:00 PM	229500.000	120.100	19.113
270.538	41016.660	46213.367	30.255
31425.090	24.380	1.021	14.731
9/17/2016 2:00:00 PM	230400.000	120.055	19.112
270.436	41019.031	46216.648	30.258
31427.322	24.379	1.021	14.731
9/17/2016 2:15:00 PM	231300.000	120.012	19.110
270.338	41025.102	46225.391	30.264
31433.268	24.375	1.021	14.731
9/17/2016 2:30:00 PM	232200.000	119.942	19.105
270.180	41026.289	46231.945	30.268
31437.725	24.375	1.021	14.724
9/17/2016 2:45:00 PM	233100.000	119.899	19.104
270.083	41018.176	46223.316	30.262
31431.855	24.379	1.021	14.724
9/17/2016 3:00:00 PM	234000.000	119.848	19.098
269.970	41000.852	46210.395	30.252

31423.068	24.390	1.021	14.723
9/17/2016 3:15:00 PM	234900.000	119.796	19.103
269.851	41002.371	46207.168	30.250
31420.875	24.389	1.021	14.719
9/17/2016 3:30:00 PM	235800.000	119.778	19.106
269.811	41067.531	46277.031	30.301
31468.383	24.350	1.021	14.719
9/17/2016 3:45:00 PM	236700.000	119.730	19.108
269.703	41011.590	46211.902	30.254
31424.096	24.383	1.021	14.721
9/17/2016 4:00:00 PM	237600.000	119.699	19.103
269.633	41013.070	46218.961	30.259
31428.896	24.382	1.021	14.719
9/17/2016 4:15:00 PM	238500.000	119.661	19.098
269.549	41016.625	46227.727	30.265
31434.855	24.380	1.021	14.722
9/17/2016 4:30:00 PM	239400.000	119.614	19.099
269.441	41021.859	46233.016	30.269
31438.451	24.377	1.021	14.721
9/17/2016 4:45:00 PM	240300.000	119.604	19.098
269.419	41039.711	46253.930	30.284
31452.674	24.367	1.021	14.721
9/17/2016 5:00:00 PM	241200.000	119.574	19.099
269.353	40995.605	46202.746	30.247
31417.869	24.393	1.021	14.719
9/17/2016 5:15:00 PM	242100.000	119.544	19.104
269.285	40999.078	46202.320	30.247
31417.580	24.391	1.021	14.723
9/17/2016 5:30:00 PM	243000.000	119.538	19.102
269.272	41023.184	46231.656	30.268
31437.529	24.376	1.021	14.718
9/17/2016 5:45:00 PM	243900.000	119.495	19.106
269.173	41039.973	46246.059	30.279
31447.320	24.366	1.021	14.717
9/17/2016 6:00:00 PM	244800.000	119.538	19.108
269.272	41016.344	46217.527	30.258
31427.920	24.381	1.021	14.712
9/17/2016 6:15:00 PM	245700.000	119.526	19.104
269.245	41032.273	46239.379	30.274
31442.779	24.371	1.021	14.715
9/17/2016 6:30:00 PM	246600.000	119.535	19.101
269.265	41001.188	46207.035	30.250
31420.785	24.390	1.021	14.721
9/17/2016 6:45:00 PM	247500.000	119.527	19.099
269.247	41071.324	46288.164	30.309
31475.953	24.348	1.021	14.717
9/17/2016 7:00:00 PM	248400.000	119.573	19.096
269.350	40984.332	46193.598	30.240
31411.648	24.400	1.021	14.717
9/17/2016 7:15:00 PM	249300.000	119.584	19.096
269.375	41002.113	46213.207	30.254
31424.982	24.389	1.021	14.718
9/17/2016 7:30:00 PM	250200.000	119.612	19.095
269.439	41028.711	46244.227	30.277
31446.076	24.373	1.021	14.721
9/17/2016 7:45:00 PM	251100.000	119.639	19.097
269.499	41009.711	46220.805	30.260
31430.148	24.384	1.021	14.715

9/17/2016 8:00:00 PM	252000.000	119.717	19.099
269.673	41017.016	46227.398	30.265
31434.633	24.380	1.021	14.719
9/17/2016 8:15:00 PM	252900.000	119.724	19.099
269.689	41017.879	46227.766	30.265
31434.883	24.380	1.021	14.715
9/17/2016 8:30:00 PM	253800.000	119.813	19.099
269.891	41002.098	46210.063	30.252
31422.846	24.389	1.021	14.722
9/17/2016 8:45:00 PM	254700.000	119.824	19.100
269.916	41038.469	46250.363	30.282
31450.248	24.367	1.021	14.721
9/17/2016 9:00:00 PM	255600.000	119.907	19.103
270.103	41034.191	46243.105	30.276
31445.314	24.370	1.021	14.717
9/17/2016 9:15:00 PM	256500.000	119.960	19.105
270.221	41009.773	46213.508	30.255
31425.186	24.384	1.021	14.717
9/17/2016 9:30:00 PM	257400.000	119.995	19.106
270.299	41021.195	46225.422	30.264
31433.289	24.378	1.021	14.724
9/17/2016 9:45:00 PM	258300.000	120.050	19.105
270.425	40991.461	46192.266	30.239
31410.742	24.395	1.021	14.720
9/17/2016 10:00:00 PM	259200.000	120.099	19.105
270.534	41036.383	46242.961	30.276
31445.215	24.369	1.021	14.717
9/17/2016 10:15:00 PM	260100.000	120.130	19.103
270.604	41064.367	46276.152	30.301
31467.785	24.352	1.021	14.720
9/17/2016 10:30:00 PM	261000.000	120.140	19.106
270.627	40997.066	46197.441	30.243
31414.262	24.392	1.021	14.717
9/17/2016 10:45:00 PM	261900.000	120.156	19.102
270.663	41006.906	46212.703	30.254
31424.641	24.386	1.021	14.718
9/17/2016 11:00:00 PM	262800.000	120.185	19.107
270.728	41003.441	46203.938	30.248
31418.678	24.388	1.021	14.715
9/17/2016 11:15:00 PM	263700.000	120.245	19.105
270.863	41013.906	46217.465	30.258
31427.879	24.382	1.021	14.720
9/17/2016 11:30:00 PM	264600.000	120.257	19.107
270.890	41011.145	46212.965	30.255
31424.818	24.384	1.021	14.715
9/17/2016 11:45:00 PM	265500.000	120.274	19.103
270.930	41018.484	46224.879	30.263
31432.918	24.379	1.021	14.711
9/18/2016 12:00:00 AM	266400.000	120.283	19.108
270.949	41073.219	46281.430	30.305
31471.375	24.347	1.021	14.707
9/18/2016 12:15:00 AM	267300.000	120.293	19.106
270.973	41016.766	46219.566	30.259
31429.307	24.380	1.021	14.699
9/18/2016 12:30:00 AM	268200.000	120.277	19.109
270.935	41011.516	46210.691	30.253
31423.271	24.383	1.021	14.704
9/18/2016 12:45:00 AM	269100.000	120.261	19.111

270.900	41022.590	46222.039	30.261
31430.988	24.377	1.021	14.711
9/18/2016 1:00:00 AM	270000.000	120.240	19.110
270.853	41006.000	46203.602	30.248
31418.451	24.387	1.021	14.711
9/18/2016 1:15:00 AM	270900.000	120.197	19.109
270.756	41017.504	46217.527	30.258
31427.920	24.380	1.021	14.709
9/18/2016 1:30:00 AM	271800.000	120.184	19.111
270.726	41001.898	46198.375	30.244
31414.896	24.389	1.021	14.695
9/18/2016 1:45:00 AM	272700.000	120.120	19.110
270.583	41014.063	46212.527	30.255
31424.520	24.382	1.021	14.700
9/18/2016 2:00:00 AM	273600.000	120.104	19.111
270.546	41012.199	46209.473	30.252
31422.443	24.383	1.021	14.698
9/18/2016 2:15:00 AM	274500.000	120.062	19.110
270.451	41013.859	46212.988	30.255
31424.834	24.382	1.021	14.704
9/18/2016 2:30:00 AM	275400.000	119.999	19.102
270.309	41024.844	46233.527	30.269
31438.801	24.375	1.021	14.702
9/18/2016 2:45:00 AM	276300.000	119.965	19.102
270.234	41013.820	46220.672	30.260
31430.057	24.382	1.021	14.705
9/18/2016 3:00:00 AM	277200.000	119.894	19.103
270.074	41014.656	46221.016	30.260
31430.293	24.382	1.021	14.699
9/18/2016 3:15:00 AM	278100.000	119.860	19.104
269.996	41031.523	46238.707	30.273
31442.322	24.372	1.021	14.700
9/18/2016 3:30:00 AM	279000.000	119.837	19.100
269.945	41015.121	46224.309	30.263
31432.531	24.381	1.021	14.697
9/18/2016 3:45:00 AM	279900.000	119.784	19.101
269.824	41023.457	46232.305	30.269
31437.969	24.376	1.021	14.698
9/18/2016 4:00:00 AM	280800.000	119.728	19.104
269.698	41016.625	46221.836	30.261
31430.852	24.380	1.021	14.698
9/18/2016 4:15:00 AM	281700.000	119.676	19.098
269.582	40987.422	46194.734	30.241
31412.422	24.398	1.021	14.699
9/18/2016 4:30:00 AM	282600.000	119.670	19.102
269.567	40997.328	46202.336	30.247
31417.590	24.392	1.021	14.696
9/18/2016 4:45:00 AM	283500.000	119.632	19.099
269.483	40974.949	46179.723	30.230
31402.213	24.405	1.021	14.703
9/18/2016 5:00:00 AM	284400.000	119.562	19.098
269.325	40993.461	46201.367	30.246
31416.932	24.394	1.021	14.699
9/18/2016 5:15:00 AM	285300.000	119.567	19.096
269.336	40997.254	46207.820	30.250
31421.320	24.392	1.021	14.703
9/18/2016 5:30:00 AM	286200.000	119.546	19.102
269.289	41024.980	46233.250	30.269

31438.609	24.375	1.021	14.703
9/18/2016 5:45:00 AM	287100.000	119.524	19.101
269.239	41019.586	46228.383	30.266
31435.303	24.379	1.021	14.704
9/18/2016 6:00:00 AM	288000.000	119.518	19.102
269.226	41015.148	46222.168	30.261
31431.076	24.381	1.021	14.699
9/18/2016 6:15:00 AM	288900.000	119.526	19.098
269.243	41026.539	46238.988	30.273
31442.512	24.374	1.021	14.702
9/18/2016 6:30:00 AM	289800.000	119.524	19.099
269.239	41011.348	46220.828	30.260
31430.166	24.383	1.021	14.707
9/18/2016 6:45:00 AM	290700.000	119.539	19.096
269.274	41040.227	46256.426	30.286
31454.371	24.366	1.021	14.705
9/18/2016 7:00:00 AM	291600.000	119.567	19.098
269.336	40981.777	46188.543	30.236
31408.211	24.401	1.021	14.708
9/18/2016 7:15:00 AM	292500.000	119.544	19.103
269.284	41013.188	46218.824	30.259
31428.803	24.382	1.021	14.705
9/18/2016 7:30:00 AM	293400.000	119.605	19.103
269.423	41037.691	46246.438	30.279
31447.580	24.368	1.021	14.706
9/18/2016 7:45:00 AM	294300.000	119.631	19.105
269.480	41001.465	46203.703	30.248
31418.520	24.389	1.021	14.711
9/18/2016 8:00:00 AM	295200.000	119.692	19.101
269.617	41015.012	46223.137	30.262
31431.734	24.381	1.021	14.710
9/18/2016 8:15:00 AM	296100.000	119.692	19.098
269.617	41028.500	46241.559	30.275
31444.262	24.373	1.021	14.711
9/18/2016 8:30:00 AM	297000.000	119.740	19.102
269.725	41020.223	46228.055	30.265
31435.080	24.378	1.021	14.710
9/18/2016 8:45:00 AM	297900.000	119.828	19.103
269.923	41021.730	46228.805	30.266
31435.588	24.377	1.021	14.705
9/18/2016 9:00:00 AM	298800.000	119.882	19.101
270.045	41050.145	46262.648	30.291
31458.604	24.360	1.021	14.714
9/18/2016 9:15:00 AM	299700.000	119.926	19.106
270.146	41019.754	46223.191	30.262
31431.770	24.378	1.021	14.709
9/18/2016 9:30:00 AM	300600.000	119.984	19.105
270.275	41026.563	46232.426	30.269
31438.053	24.374	1.021	14.710
9/18/2016 9:45:00 AM	301500.000	120.006	19.102
270.324	41075.012	46289.191	30.310
31476.652	24.346	1.021	14.718
9/18/2016 10:00:00 AM	302400.000	120.089	19.100
270.512	41035.355	46246.496	30.279
31447.619	24.369	1.021	14.710
9/18/2016 10:15:00 AM	303300.000	120.137	19.108
270.620	41024.406	46226.859	30.265
31434.268	24.376	1.021	14.712

9/18/2016 10:30:00 AM	304200.000	120.190	19.109
270.739	41050.762	46255.094	30.286
31453.467	24.360	1.021	14.708
9/18/2016 10:45:00 AM	305100.000	120.229	19.108
270.827	41022.672	46225.082	30.264
31433.059	24.377	1.021	14.709
9/18/2016 11:00:00 AM	306000.000	120.275	19.114
270.931	41026.598	46223.609	30.263
31432.057	24.374	1.021	14.710
9/18/2016 11:15:00 AM	306900.000	120.327	19.113
271.049	41070.383	46273.371	30.299
31465.895	24.348	1.021	14.704
9/18/2016 11:30:00 AM	307800.000	120.324	19.109
271.042	41030.238	46232.492	30.269
31438.098	24.372	1.021	14.703
9/18/2016 11:45:00 AM	308700.000	120.352	19.109
271.105	41019.000	46219.648	30.260
31429.363	24.379	1.021	14.704
9/18/2016 12:00:00 PM	309600.000	120.369	19.109
271.142	41027.324	46228.859	30.266
31435.627	24.374	1.021	14.699
9/18/2016 12:15:00 PM	310500.000	120.387	19.107
271.183	41017.848	46220.172	30.260
31429.719	24.380	1.021	14.699
9/18/2016 12:30:00 PM	311400.000	120.382	19.106
271.172	41055.164	46263.000	30.291
31458.842	24.357	1.021	14.702
9/18/2016 12:45:00 PM	312300.000	120.396	19.112
271.203	41020.277	46218.316	30.259
31428.457	24.378	1.021	14.693
9/18/2016 1:00:00 PM	313200.000	120.360	19.107
271.123	41042.012	46247.930	30.280
31448.594	24.365	1.021	14.703
9/18/2016 1:15:00 PM	314100.000	120.310	19.109
271.010	41029.047	46230.801	30.268
31436.947	24.373	1.021	14.700
9/18/2016 1:30:00 PM	315000.000	120.319	19.108
271.030	41049.449	46254.383	30.285
31452.982	24.361	1.021	14.701
9/18/2016 1:45:00 PM	315900.000	120.271	19.107
270.921	41002.699	46202.926	30.247
31417.992	24.389	1.021	14.698
9/18/2016 2:00:00 PM	316800.000	120.229	19.106
270.828	41006.035	46207.996	30.251
31421.438	24.387	1.021	14.699
9/18/2016 2:15:00 PM	317700.000	120.220	19.108
270.807	41038.285	46241.895	30.276
31444.490	24.367	1.021	14.698
9/18/2016 2:30:00 PM	318600.000	120.178	19.100
270.713	41018.195	46227.246	30.265
31434.529	24.379	1.021	14.697
9/18/2016 2:45:00 PM	319500.000	120.129	19.101
270.602	40995.836	46201.445	30.246
31416.984	24.393	1.021	14.692
9/18/2016 3:00:00 PM	320400.000	120.062	19.101
270.452	41020.961	46229.758	30.267
31436.238	24.378	1.021	14.688
9/18/2016 3:15:00 PM	321300.000	120.011	19.107

270.336	41038.402	46243.414	30.277
31445.521	24.367	1.021	14.692
9/18/2016 3:30:00 PM	322200.000	119.994	19.104
270.298	41017.461	46222.512	30.262
31431.311	24.380	1.021	14.691
9/18/2016 3:45:00 PM	323100.000	119.921	19.099
270.134	41018.859	46229.035	30.266
31435.746	24.379	1.021	14.690
9/18/2016 4:00:00 PM	324000.000	119.893	19.099
270.071	40995.633	46202.691	30.247
31417.832	24.393	1.021	14.685
9/18/2016 4:15:00 PM	324900.000	119.832	19.103
269.934	41035.922	46244.188	30.277
31446.049	24.369	1.021	14.687
9/18/2016 4:30:00 PM	325800.000	119.759	19.101
269.768	41011.402	46218.805	30.259
31428.789	24.383	1.021	14.683
9/18/2016 4:45:00 PM	326700.000	119.751	19.099
269.750	40990.688	46197.637	30.243
31414.395	24.396	1.021	14.682
9/18/2016 5:00:00 PM	327600.000	119.702	19.101
269.640	41031.586	46241.207	30.275
31444.023	24.371	1.021	14.684
9/18/2016 5:15:00 PM	328500.000	119.625	19.100
269.467	41009.160	46217.148	30.257
31427.664	24.385	1.021	14.684
9/18/2016 5:30:00 PM	329400.000	119.634	19.098
269.487	41019.207	46230.898	30.267
31437.014	24.379	1.021	14.683
9/18/2016 5:45:00 PM	330300.000	119.608	19.104
269.428	40995.973	46198.902	30.244
31415.254	24.393	1.021	14.678
9/18/2016 6:00:00 PM	331200.000	119.550	19.097
269.297	40984.160	46192.008	30.239
31410.568	24.400	1.021	14.682
9/18/2016 6:15:00 PM	332100.000	119.526	19.098
269.244	41013.184	46223.598	30.262
31432.049	24.382	1.021	14.683
9/18/2016 6:30:00 PM	333000.000	119.553	19.102
269.304	41030.219	46239.500	30.274
31442.861	24.372	1.021	14.679
9/18/2016 6:45:00 PM	333900.000	119.536	19.103
269.267	41008.379	46213.234	30.255
31425.002	24.385	1.021	14.677
9/18/2016 7:00:00 PM	334800.000	119.542	19.104
269.279	41000.410	46203.820	30.248
31418.600	24.390	1.021	14.675
9/18/2016 7:15:00 PM	335700.000	119.567	19.101
269.336	41005.293	46212.527	30.254
31424.520	24.387	1.021	14.678
9/18/2016 7:30:00 PM	336600.000	119.530	19.099
269.253	41002.504	46211.043	30.253
31423.512	24.389	1.021	14.679
9/18/2016 7:45:00 PM	337500.000	119.549	19.097
269.295	41020.422	46232.793	30.269
31438.301	24.378	1.021	14.678
9/18/2016 8:00:00 PM	338400.000	119.616	19.096
269.446	41020.379	46233.703	30.269

31438.920	24.378	1.021	14.677
9/18/2016 8:15:00 PM	339300.000	119.626	19.094
269.469	40992.785	46204.508	30.248
31419.066	24.395	1.021	14.686
9/18/2016 8:30:00 PM	340200.000	119.629	19.098
269.477	40998.715	46207.629	30.250
31421.188	24.391	1.021	14.686
9/18/2016 8:45:00 PM	341100.000	119.669	19.102
269.566	40995.945	46200.352	30.245
31416.242	24.393	1.021	14.683
9/18/2016 9:00:00 PM	342000.000	119.750	19.103
269.749	41046.797	46257.051	30.287
31454.795	24.362	1.021	14.686
9/18/2016 9:15:00 PM	342900.000	119.794	19.101
269.848	41017.938	46226.086	30.264
31433.740	24.380	1.021	14.684
9/18/2016 9:30:00 PM	343800.000	119.823	19.099
269.913	40988.152	46194.781	30.241
31412.453	24.397	1.021	14.685
9/18/2016 9:45:00 PM	344700.000	119.887	19.103
270.056	41032.613	46241.152	30.275
31443.984	24.371	1.021	14.686
9/18/2016 10:00:00 PM	345600.000	119.924	19.104
270.140	41036.996	46244.434	30.278
31446.217	24.368	1.021	14.686
9/18/2016 10:15:00 PM	346500.000	119.958	19.099
270.216	41032.641	46244.566	30.277
31446.307	24.371	1.021	14.688
9/18/2016 10:30:00 PM	347400.000	120.030	19.104
270.379	41047.230	46256.141	30.286
31454.178	24.362	1.021	14.687
9/18/2016 10:45:00 PM	348300.000	120.068	19.100
270.466	41000.840	46208.121	30.251
31421.523	24.390	1.021	14.684
9/18/2016 11:00:00 PM	349200.000	120.102	19.100
270.541	41006.113	46214.156	30.255
31425.629	24.387	1.021	14.689
9/18/2016 11:15:00 PM	350100.000	120.160	19.105
270.672	40999.867	46201.555	30.246
31417.059	24.390	1.021	14.687
9/18/2016 11:30:00 PM	351000.000	120.185	19.104
270.729	41008.391	46212.465	30.254
31424.479	24.385	1.021	14.684
9/18/2016 11:45:00 PM	351900.000	120.183	19.107
270.724	41049.750	46256.293	30.286
31454.281	24.361	1.021	14.685
9/19/2016 12:00:00 AM	352800.000	120.242	19.105
270.858	40996.539	46198.594	30.244
31415.047	24.392	1.021	14.690
9/19/2016 12:15:00 AM	353700.000	120.262	19.103
270.902	40999.898	46204.117	30.248
31418.803	24.390	1.021	14.684
9/19/2016 12:30:00 AM	354600.000	120.272	19.104
270.924	41001.758	46205.250	30.249
31419.570	24.389	1.021	14.688
9/19/2016 12:45:00 AM	355500.000	120.271	19.105
270.921	41023.496	46228.363	30.266
31435.289	24.376	1.021	14.688

9/19/2016 1:00:00 AM	356400.000	120.282	19.105
270.947	41005.984	46208.973	30.252
31422.104	24.387	1.021	14.685
9/19/2016 1:15:00 AM	357300.000	120.285	19.110
270.955	41007.840	46205.941	30.250
31420.043	24.386	1.021	14.690
9/19/2016 1:30:00 AM	358200.000	120.229	19.107
270.827	41029.609	46233.773	30.270
31438.969	24.373	1.021	14.690
9/19/2016 1:45:00 AM	359100.000	120.265	19.104
270.908	41024.586	46231.234	30.268
31437.242	24.376	1.021	14.687
9/19/2016 2:00:00 AM	360000.000	120.243	19.104
270.860	41051.309	46260.473	30.289
31457.123	24.360	1.021	14.685
9/19/2016 2:15:00 AM	360900.000	120.188	19.101
270.735	41019.563	46227.824	30.265
31434.922	24.379	1.021	14.686
9/19/2016 2:30:00 AM	361800.000	120.187	19.104
270.732	41010.285	46214.949	30.256
31426.168	24.384	1.021	14.687
9/19/2016 2:45:00 AM	362700.000	120.141	19.104
270.630	41040.668	46248.664	30.281
31449.094	24.366	1.021	14.685
9/19/2016 3:00:00 AM	363600.000	120.118	19.105
270.577	41036.848	46243.145	30.277
31445.340	24.368	1.021	14.687
9/19/2016 3:15:00 AM	364500.000	120.094	19.104
270.523	41030.457	46237.680	30.273
31441.623	24.372	1.021	14.682
9/19/2016 3:30:00 AM	365400.000	120.037	19.104
270.395	41033.570	46241.098	30.275
31443.949	24.370	1.021	14.682
9/19/2016 3:45:00 AM	366300.000	120.013	19.109
270.341	41005.176	46203.813	30.248
31418.594	24.387	1.021	14.682
9/19/2016 4:00:00 AM	367200.000	119.975	19.109
270.256	41016.992	46216.859	30.258
31427.465	24.380	1.021	14.681
9/19/2016 4:15:00 AM	368100.000	119.939	19.102
270.174	41014.719	46221.938	30.261
31430.920	24.381	1.021	14.685
9/19/2016 4:30:00 AM	369000.000	119.883	19.102
270.047	41010.094	46216.121	30.257
31426.963	24.384	1.021	14.690
9/19/2016 4:45:00 AM	369900.000	119.854	19.101
269.982	41062.309	46276.266	30.301
31467.863	24.353	1.021	14.680
9/19/2016 5:00:00 AM	370800.000	119.813	19.102
269.890	40995.852	46200.512	30.245
31416.350	24.393	1.021	14.684
9/19/2016 5:15:00 AM	371700.000	119.772	19.100
269.798	41027.797	46238.152	30.273
31441.943	24.374	1.021	14.678
9/19/2016 5:30:00 AM	372600.000	119.775	19.106
269.806	41001.953	46203.398	30.248
31418.313	24.389	1.021	14.684
9/19/2016 5:45:00 AM	373500.000	119.749	19.102

269.747	41003.242	46209.098	30.252
31422.189	24.388	1.021	14.681
9/19/2016 6:00:00 AM	374400.000	119.693	19.095
269.620	40971.227	46179.859	30.230
31402.305	24.407	1.021	14.682
9/19/2016 6:15:00 AM	375300.000	119.701	19.112
269.639	41009.621	46206.133	30.250
31420.172	24.385	1.021	14.681
9/19/2016 6:30:00 AM	376200.000	119.700	19.106
269.636	41021.406	46224.797	30.263
31432.863	24.378	1.021	14.682
9/19/2016 6:45:00 AM	377100.000	119.695	19.101
269.625	41002.793	46209.016	30.252
31422.133	24.389	1.021	14.685
9/19/2016 7:00:00 AM	378000.000	119.677	19.101
269.585	41028.070	46237.504	30.272
31441.506	24.374	1.021	14.689
9/19/2016 7:15:00 AM	378900.000	119.664	19.095
269.554	41011.648	46225.160	30.263
31433.111	24.383	1.021	14.686
9/19/2016 7:30:00 AM	379800.000	119.718	19.098
269.676	40996.215	46204.723	30.248
31419.213	24.392	1.021	14.686
9/19/2016 7:45:00 AM	380700.000	119.695	19.099
269.626	40985.359	46191.113	30.238
31409.957	24.399	1.021	14.690
9/19/2016 8:00:00 AM	381600.000	119.755	19.099
269.760	41005.418	46213.980	30.255
31425.508	24.387	1.021	14.690
9/19/2016 8:15:00 AM	382500.000	119.773	19.102
269.801	41001.410	46206.430	30.250
31420.373	24.389	1.021	14.695
9/19/2016 8:30:00 AM	383400.000	119.801	19.101
269.863	41009.961	46217.445	30.258
31427.863	24.384	1.021	14.698
9/19/2016 8:45:00 AM	384300.000	119.834	19.098
269.938	40992.043	46200.285	30.245
31416.195	24.395	1.021	14.700
9/19/2016 9:00:00 AM	385200.000	119.869	19.102
270.017	41002.047	46207.836	30.251
31421.330	24.389	1.021	14.694
9/19/2016 9:15:00 AM	386100.000	119.921	19.098
270.133	41054.211	46270.086	30.296
31463.660	24.358	1.021	14.707
9/19/2016 9:30:00 AM	387000.000	119.968	19.101
270.240	41021.551	46230.422	30.267
31436.689	24.377	1.021	14.704
9/19/2016 9:45:00 AM	387900.000	120.026	19.105
270.371	40979.930	46179.875	30.230
31402.314	24.402	1.021	14.709
9/19/2016 10:00:00 AM	388800.000	120.072	19.106
270.475	41023.004	46226.672	30.265
31434.137	24.377	1.021	14.714
9/19/2016 10:15:00 AM	389700.000	120.092	19.101
270.518	40995.723	46201.316	30.246
31416.896	24.393	1.021	14.715
9/19/2016 10:30:00 AM	390600.000	120.169	19.100
270.692	41000.742	46208.188	30.251

31421.570	24.390	1.021	14.714
9/19/2016 10:45:00 AM	391500.000	120.220	19.100
270.808	41027.359	46238.367	30.273
31442.092	24.374	1.021	14.721
9/19/2016 11:00:00 AM	392400.000	120.266	19.104
270.911	41010.918	46215.488	30.256
31426.535	24.384	1.021	14.714
9/19/2016 11:15:00 AM	393300.000	120.319	19.106
271.031	41014.938	46218.371	30.259
31428.494	24.381	1.021	14.716
9/19/2016 11:30:00 AM	394200.000	120.360	19.104
271.124	41003.012	46206.047	30.250
31420.113	24.388	1.021	14.711
9/19/2016 11:45:00 AM	395100.000	120.373	19.108
271.152	41056.652	46262.945	30.291
31458.805	24.357	1.021	14.716
9/19/2016 12:00:00 PM	396000.000	120.408	19.108
271.230	40993.215	46191.281	30.239
31410.074	24.394	1.021	14.714
9/19/2016 12:15:00 PM	396900.000	120.452	19.105
271.330	40987.211	46187.996	30.236
31407.838	24.398	1.021	14.707
9/19/2016 12:30:00 PM	397800.000	120.438	19.107
271.298	41030.063	46234.465	30.270
31439.438	24.372	1.021	14.705
9/19/2016 12:45:00 PM	398700.000	120.474	19.106
271.380	41022.684	46226.758	30.265
31434.197	24.377	1.021	14.710
9/19/2016 1:00:00 PM	399600.000	120.482	19.108
271.398	41058.418	46265.020	30.293
31460.215	24.356	1.021	14.711
9/19/2016 1:15:00 PM	400500.000	120.492	19.109
271.421	41049.590	46254.297	30.285
31452.922	24.361	1.021	14.702
9/19/2016 1:30:00 PM	401400.000	120.485	19.107
271.405	41038.992	46244.344	30.278
31446.156	24.367	1.021	14.707
9/19/2016 1:45:00 PM	402300.000	120.475	19.107
271.382	40987.137	46185.738	30.235
31406.303	24.398	1.021	14.705
9/19/2016 2:00:00 PM	403200.000	120.463	19.115
271.354	41037.820	46235.121	30.271
31439.885	24.368	1.021	14.701
9/19/2016 2:15:00 PM	404100.000	120.441	19.109
271.305	41025.977	46227.688	30.265
31434.830	24.375	1.021	14.700
9/19/2016 2:30:00 PM	405000.000	120.413	19.112
271.242	41019.020	46216.977	30.258
31427.545	24.379	1.021	14.695
9/19/2016 2:45:00 PM	405900.000	120.359	19.111
271.120	41004.809	46201.402	30.246
31416.953	24.387	1.021	14.698
9/19/2016 3:00:00 PM	406800.000	120.343	19.108
271.085	41013.707	46214.371	30.256
31425.775	24.382	1.021	14.687
9/19/2016 3:15:00 PM	407700.000	120.311	19.104
271.013	41045.625	46254.160	30.285
31452.832	24.363	1.021	14.685

9/19/2016 3:30:00 PM	408600.000	120.257	19.100
270.890	40994.219	46200.402	30.245
31416.275	24.394	1.021	14.687
9/19/2016 3:45:00 PM	409500.000	120.171	19.101
270.697	40983.773	46187.848	30.236
31407.738	24.400	1.021	14.691
9/19/2016 4:00:00 PM	410400.000	120.163	19.103
270.679	41020.277	46226.641	30.264
31434.117	24.378	1.021	14.681
9/19/2016 4:15:00 PM	411300.000	120.112	19.103
270.564	41019.250	46226.266	30.264
31433.863	24.379	1.021	14.682
9/19/2016 4:30:00 PM	412200.000	120.047	19.103
270.418	41026.262	46234.094	30.270
31439.184	24.375	1.021	14.686
9/19/2016 4:45:00 PM	413100.000	120.013	19.099
270.341	41009.410	46218.387	30.258
31428.506	24.385	1.021	14.680
9/19/2016 5:00:00 PM	414000.000	119.957	19.097
270.214	40981.891	46189.809	30.237
31409.070	24.401	1.021	14.682
9/19/2016 5:15:00 PM	414900.000	119.903	19.105
270.094	41028.809	46234.516	30.270
31439.473	24.373	1.021	14.683
9/19/2016 5:30:00 PM	415800.000	119.863	19.102
270.003	40987.629	46191.246	30.239
31410.047	24.398	1.021	14.688
9/19/2016 5:45:00 PM	416700.000	119.789	19.102
269.836	41004.445	46210.453	30.253
31423.111	24.388	1.021	14.686
9/19/2016 6:00:00 PM	417600.000	119.755	19.110
269.759	41032.652	46233.992	30.270
31439.117	24.371	1.021	14.686
9/19/2016 6:15:00 PM	418500.000	119.733	19.101
269.709	41015.742	46223.695	30.262
31432.115	24.381	1.021	14.695
9/19/2016 6:30:00 PM	419400.000	119.680	19.101
269.591	40994.422	46200.191	30.245
31416.133	24.394	1.021	14.691
9/19/2016 6:45:00 PM	420300.000	119.637	19.103
269.495	41017.152	46223.211	30.262
31431.785	24.380	1.021	14.700
9/19/2016 7:00:00 PM	421200.000	119.645	19.097
269.513	41013.316	46224.695	30.263
31432.795	24.382	1.021	14.695
9/19/2016 7:15:00 PM	422100.000	119.597	19.096
269.404	41027.738	46242.789	30.276
31445.100	24.374	1.021	14.705
9/19/2016 7:30:00 PM	423000.000	119.605	19.100
269.421	41018.777	46228.598	30.266
31435.449	24.379	1.021	14.707
9/19/2016 7:45:00 PM	423900.000	119.624	19.101
269.465	41022.020	46231.035	30.268
31437.105	24.377	1.021	14.702
9/19/2016 8:00:00 PM	424800.000	119.610	19.104
269.433	41025.973	46232.539	30.269
31438.127	24.375	1.021	14.710
9/19/2016 8:15:00 PM	425700.000	119.599	19.105

269.408	41027.184	46232.520	30.269
31438.113	24.374	1.021	14.705
9/19/2016 8:30:00 PM	426600.000	119.627	19.098
269.472	41022.215	46233.859	30.270
31439.027	24.377	1.021	14.719
9/19/2016 8:45:00 PM	427500.000	119.631	19.094
269.480	41039.031	46256.551	30.286
31454.457	24.367	1.021	14.716
9/19/2016 9:00:00 PM	428400.000	119.669	19.100
269.566	40989.863	46195.316	30.241
31412.816	24.396	1.021	14.723
9/19/2016 9:15:00 PM	429300.000	119.695	19.105
269.624	41040.078	46246.785	30.279
31447.816	24.366	1.021	14.725
9/19/2016 9:30:00 PM	430200.000	119.717	19.102
269.675	40987.195	46190.316	30.238
31409.418	24.398	1.021	14.731
9/19/2016 9:45:00 PM	431100.000	119.736	19.097
269.718	40994.738	46204.199	30.248
31418.857	24.393	1.021	14.732
9/19/2016 10:00:00 PM	432000.000	119.800	19.102
269.861	40986.621	46189.844	30.238
31409.096	24.398	1.021	14.737
9/19/2016 10:15:00 PM	432900.000	119.804	19.093
269.871	41002.621	46216.906	30.257
31427.498	24.389	1.021	14.739
9/19/2016 10:30:00 PM	433800.000	119.843	19.099
269.958	41008.891	46218.582	30.258
31428.639	24.385	1.021	14.733
9/19/2016 10:45:00 PM	434700.000	119.925	19.102
270.143	41015.051	46222.148	30.261
31431.063	24.381	1.021	14.732
9/19/2016 11:00:00 PM	435600.000	119.952	19.105
270.204	41011.984	46215.824	30.257
31426.764	24.383	1.021	14.740
9/19/2016 11:15:00 PM	436500.000	120.009	19.103
270.331	41017.445	46223.543	30.262
31432.010	24.380	1.021	14.736
9/19/2016 11:30:00 PM	437400.000	120.047	19.102
270.418	41016.570	46223.770	30.262
31432.166	24.380	1.021	14.737
9/19/2016 11:45:00 PM	438300.000	120.069	19.105
270.468	41036.043	46242.238	30.276
31444.725	24.369	1.021	14.741
9/20/2016 12:00:00 AM	439200.000	120.111	19.104
270.561	41022.793	46228.871	30.266
31435.635	24.377	1.021	14.737
9/20/2016 12:15:00 AM	440100.000	120.121	19.103
270.585	41023.586	46230.195	30.267
31436.535	24.376	1.021	14.740
9/20/2016 12:30:00 AM	441000.000	120.186	19.101
270.731	40973.504	46176.008	30.227
31399.688	24.406	1.021	14.743
9/20/2016 12:45:00 AM	441900.000	120.175	19.105
270.706	40994.750	46196.652	30.243
31413.727	24.393	1.021	14.742
9/20/2016 1:00:00 AM	442800.000	120.238	19.111
270.848	41024.625	46224.332	30.263

31432.549	24.376	1.021	14.739
9/20/2016 1:15:00 AM	443700.000	120.254	19.110
270.883	41030.109	46230.859	30.268
31436.984	24.372	1.021	14.739
9/20/2016 1:30:00 AM	444600.000	120.263	19.108
270.904	41019.227	46220.859	30.260
31430.188	24.379	1.021	14.730
9/20/2016 1:45:00 AM	445500.000	120.278	19.110
270.937	41014.992	46213.734	30.255
31425.340	24.381	1.021	14.739
9/20/2016 2:00:00 AM	446400.000	120.277	19.110
270.937	41033.121	46234.609	30.271
31439.537	24.371	1.021	14.733
9/20/2016 2:15:00 AM	447300.000	120.274	19.109
270.929	41005.582	46204.617	30.249
31419.143	24.387	1.021	14.739
9/20/2016 2:30:00 AM	448200.000	120.277	19.108
270.937	41023.918	46226.402	30.265
31433.955	24.376	1.021	14.742
9/20/2016 2:45:00 AM	449100.000	120.255	19.106
270.885	41017.758	46221.547	30.261
31430.654	24.380	1.021	14.738
9/20/2016 3:00:00 AM	450000.000	120.252	19.110
270.879	41032.363	46233.148	30.270
31438.543	24.371	1.021	14.733
9/20/2016 3:15:00 AM	450900.000	120.238	19.104
270.848	40985.516	46186.594	30.235
31406.887	24.399	1.021	14.726
9/20/2016 3:30:00 AM	451800.000	120.214	19.107
270.793	41023.398	46225.984	30.264
31433.672	24.376	1.021	14.730
9/20/2016 3:45:00 AM	452700.000	120.185	19.107
270.729	41036.020	46240.473	30.275
31443.523	24.369	1.021	14.723
9/20/2016 4:00:00 AM	453600.000	120.172	19.103
270.699	41016.648	46223.078	30.262
31431.693	24.380	1.021	14.725
9/20/2016 4:15:00 AM	454500.000	120.092	19.103
270.519	40994.980	46198.742	30.244
31415.146	24.393	1.021	14.727
9/20/2016 4:30:00 AM	455400.000	120.068	19.109
270.464	41006.539	46205.000	30.249
31419.400	24.386	1.021	14.725
9/20/2016 4:45:00 AM	456300.000	120.062	19.106
270.452	41037.375	46243.133	30.277
31445.332	24.368	1.021	14.725
9/20/2016 5:00:00 AM	457200.000	120.024	19.112
270.365	41019.500	46217.438	30.258
31427.857	24.379	1.021	14.722
9/20/2016 5:15:00 AM	458100.000	119.996	19.109
270.302	41013.195	46213.105	30.255
31424.914	24.382	1.021	14.723
9/20/2016 5:30:00 AM	459000.000	119.954	19.105
270.208	41007.125	46210.348	30.253
31423.039	24.386	1.021	14.722
9/20/2016 5:45:00 AM	459900.000	119.924	19.106
270.140	41045.926	46253.031	30.284
31452.064	24.363	1.021	14.730

9/20/2016 6:00:00 AM	460800.000	119.892	19.107
270.068	41025.094	46228.512	30.266
31435.391	24.375	1.021	14.725
9/20/2016 6:15:00 AM	461700.000	119.875	19.109
270.030	41011.555	46210.648	30.253
31423.244	24.383	1.021	14.725
9/20/2016 6:30:00 AM	462600.000	119.856	19.104
269.986	41007.457	46211.762	30.254
31424.000	24.386	1.021	14.728
9/20/2016 6:45:00 AM	463500.000	119.839	19.100
269.949	41006.082	46213.508	30.255
31425.186	24.387	1.021	14.728
9/20/2016 7:00:00 AM	464400.000	119.791	19.101
269.840	40999.078	46205.363	30.249
31419.646	24.391	1.021	14.727
9/20/2016 7:15:00 AM	465300.000	119.777	19.098
269.809	41023.758	46236.121	30.271
31440.563	24.376	1.021	14.733
9/20/2016 7:30:00 AM	466200.000	119.812	19.107
269.888	41003.160	46203.883	30.248
31418.643	24.388	1.021	14.728
9/20/2016 7:45:00 AM	467100.000	119.814	19.102
269.893	41011.895	46218.242	30.258
31428.406	24.383	1.021	14.726
9/20/2016 8:00:00 AM	468000.000	119.784	19.101
269.825	41021.285	46230.207	30.267
31436.543	24.378	1.021	14.733
9/20/2016 8:15:00 AM	468900.000	119.811	19.104
269.886	41026.340	46233.125	30.269
31438.525	24.375	1.021	14.732
9/20/2016 8:30:00 AM	469800.000	119.833	19.100
269.935	41024.000	46234.133	30.270
31439.213	24.376	1.021	14.731
9/20/2016 8:45:00 AM	470700.000	119.865	19.096
270.009	41001.223	46211.945	30.253
31424.123	24.390	1.021	14.726
9/20/2016 9:00:00 AM	471600.000	119.878	19.098
270.038	41011.977	46222.934	30.262
31431.598	24.383	1.021	14.727
9/20/2016 9:15:00 AM	472500.000	119.885	19.096
270.052	41000.313	46211.004	30.253
31423.484	24.390	1.021	14.727
9/20/2016 9:30:00 AM	473400.000	119.941	19.099
270.179	41009.332	46218.898	30.259
31428.854	24.385	1.021	14.730
9/20/2016 9:45:00 AM	474300.000	119.985	19.097
270.278	41032.125	46245.801	30.278
31447.145	24.371	1.021	14.725
9/20/2016 10:00:00 AM	475200.000	120.022	19.099
270.361	41040.699	46254.250	30.284
31452.893	24.366	1.021	14.729
9/20/2016 10:15:00 AM	476100.000	120.058	19.102
270.442	41021.656	46229.754	30.267
31436.234	24.377	1.021	14.732
9/20/2016 10:30:00 AM	477000.000	120.096	19.104
270.528	41024.066	46230.305	30.267
31436.609	24.376	1.021	14.730
9/20/2016 10:45:00 AM	477900.000	120.119	19.104

270.579	41040.734	46248.910	30.281
31449.260	24.366	1.021	14.727
9/20/2016 11:00:00 AM	478800.000	120.164	19.101
270.681	41014.020	46221.410	30.261
31430.559	24.382	1.021	14.725
9/20/2016 11:15:00 AM	479700.000	120.242	19.104
270.858	41025.242	46231.715	30.268
31437.568	24.375	1.021	14.722
9/20/2016 11:30:00 AM	480600.000	120.293	19.099
270.971	41000.223	46208.289	30.251
31421.639	24.390	1.021	14.720
9/20/2016 11:45:00 AM	481500.000	120.297	19.099
270.981	40980.285	46186.344	30.235
31406.715	24.402	1.021	14.724
9/20/2016 12:00:00 PM	482400.000	120.364	19.100
271.131	41070.219	46286.402	30.308
31474.756	24.349	1.021	14.721
9/20/2016 12:15:00 PM	483300.000	120.393	19.097
271.197	41011.262	46223.078	30.262
31431.693	24.384	1.021	14.722
9/20/2016 12:30:00 PM	484200.000	120.438	19.107
271.299	41018.859	46220.965	30.261
31430.258	24.379	1.021	14.719
9/20/2016 12:45:00 PM	485100.000	120.451	19.104
271.328	41006.824	46211.051	30.253
31423.518	24.386	1.021	14.719
9/20/2016 1:00:00 PM	486000.000	120.481	19.107
271.396	40991.914	46190.508	30.238
31409.547	24.395	1.021	14.711
9/20/2016 1:15:00 PM	486900.000	120.497	19.108
271.432	41020.582	46222.121	30.261
31431.043	24.378	1.021	14.714
9/20/2016 1:30:00 PM	487800.000	120.510	19.106
271.462	40983.164	46182.043	30.232
31403.791	24.400	1.021	14.719
9/20/2016 1:45:00 PM	488700.000	120.485	19.104
271.403	40990.766	46192.953	30.240
31411.211	24.396	1.021	14.712
9/20/2016 2:00:00 PM	489600.000	120.528	19.105
271.501	41025.375	46230.648	30.267
31436.844	24.375	1.021	14.707
9/20/2016 2:15:00 PM	490500.000	120.516	19.107
271.473	41019.129	46221.789	30.261
31430.818	24.379	1.021	14.711
9/20/2016 2:30:00 PM	491400.000	120.503	19.111
271.444	41026.762	46226.141	30.264
31433.777	24.374	1.021	14.704
9/20/2016 2:45:00 PM	492300.000	120.487	19.105
271.408	41050.961	46259.656	30.289
31456.568	24.360	1.021	14.709
9/20/2016 3:00:00 PM	493200.000	120.469	19.101
271.367	41028.426	46237.648	30.272
31441.604	24.373	1.021	14.708
9/20/2016 3:15:00 PM	494100.000	120.460	19.103
271.347	41026.813	46234.789	30.270
31439.656	24.374	1.021	14.700
9/20/2016 3:30:00 PM	495000.000	120.405	19.102
271.223	41042.250	46252.270	30.283

31451.543	24.365	1.021	14.705
9/20/2016 3:45:00 PM	495900.000	120.378	19.103
271.164	41072.637	46285.473	30.307
31474.123	24.347	1.021	14.698
9/20/2016 4:00:00 PM	496800.000	120.299	19.109
270.985	41001.836	46200.398	30.246
31416.273	24.389	1.021	14.702
9/20/2016 4:15:00 PM	497700.000	120.289	19.114
270.962	41050.707	46250.246	30.282
31450.168	24.360	1.021	14.698
9/20/2016 4:30:00 PM	498600.000	120.214	19.105
270.795	41006.930	46210.129	30.252
31422.891	24.386	1.021	14.701
9/20/2016 4:45:00 PM	499500.000	120.156	19.104
270.664	41013.195	46217.789	30.258
31428.100	24.382	1.021	14.698
9/20/2016 5:00:00 PM	500400.000	120.135	19.105
270.615	41005.504	46207.906	30.251
31421.379	24.387	1.021	14.701
9/20/2016 5:15:00 PM	501300.000	120.051	19.106
270.426	41013.590	46216.672	30.257
31427.340	24.382	1.021	14.696
9/20/2016 5:30:00 PM	502200.000	120.035	19.103
270.390	41057.059	46268.090	30.295
31462.303	24.356	1.021	14.696
9/20/2016 5:45:00 PM	503100.000	119.992	19.101
270.293	41004.000	46210.461	30.253
31423.115	24.388	1.021	14.694
9/20/2016 6:00:00 PM	504000.000	119.934	19.103
270.163	41028.797	46236.594	30.272
31440.885	24.373	1.021	14.699
9/20/2016 6:15:00 PM	504900.000	119.882	19.105
270.046	41044.086	46251.730	30.283
31451.180	24.364	1.021	14.701
9/20/2016 6:30:00 PM	505800.000	119.805	19.104
269.872	41024.555	46230.590	30.267
31436.803	24.376	1.021	14.698
9/20/2016 6:45:00 PM	506700.000	119.798	19.101
269.857	41044.727	46256.273	30.286
31454.268	24.364	1.021	14.694
9/20/2016 7:00:00 PM	507600.000	119.750	19.106
269.749	41040.801	46247.516	30.280
31448.313	24.366	1.021	14.694
9/20/2016 7:15:00 PM	508500.000	119.682	19.101
269.596	41014.973	46222.828	30.262
31431.523	24.381	1.021	14.698
9/20/2016 7:30:00 PM	509400.000	119.681	19.097
269.592	40988.102	46196.184	30.242
31413.406	24.397	1.021	14.691
9/20/2016 7:45:00 PM	510300.000	119.644	19.093
269.509	41016.684	46233.102	30.269
31438.512	24.380	1.021	14.702
9/20/2016 8:00:00 PM	511200.000	119.603	19.098
269.416	41030.727	46244.066	30.277
31445.967	24.372	1.021	14.694
9/20/2016 8:15:00 PM	512100.000	119.620	19.103
269.457	40998.324	46201.727	30.246
31417.176	24.391	1.021	14.692

9/20/2016 8:30:00 PM	513000.000	119.592	19.098
269.392	41006.082	46215.844	30.256
31426.775	24.387	1.021	14.695
9/20/2016 8:45:00 PM	513900.000	119.590	19.098
269.387	40995.910	46204.379	30.248
31418.980	24.393	1.021	14.698
9/20/2016 9:00:00 PM	514800.000	119.585	19.102
269.377	41015.918	46222.684	30.262
31431.428	24.381	1.021	14.696
9/20/2016 9:15:00 PM	515700.000	119.562	19.101
269.325	41024.813	46233.574	30.269
31438.832	24.375	1.021	14.694
9/20/2016 9:30:00 PM	516600.000	119.605	19.103
269.422	41025.984	46233.598	30.270
31438.848	24.375	1.021	14.691
9/20/2016 9:45:00 PM	517500.000	119.613	19.112
269.441	41012.465	46208.980	30.252
31422.109	24.383	1.021	14.690
9/20/2016 10:00:00 PM	518400.000	119.627	19.107
269.472	41011.000	46212.887	30.255
31424.764	24.384	1.021	14.693
9/20/2016 10:15:00 PM	519300.000	119.614	19.105
269.443	41031.434	46237.125	30.272
31441.248	24.372	1.021	14.693
9/20/2016 10:30:00 PM	520200.000	119.652	19.100
269.529	41028.598	46239.578	30.274
31442.914	24.373	1.021	14.690
9/20/2016 10:45:00 PM	521100.000	119.680	19.102
269.590	40986.309	46190.016	30.238
31409.213	24.398	1.021	14.692
9/20/2016 11:00:00 PM	522000.000	119.747	19.101
269.742	41013.258	46220.895	30.260
31430.211	24.382	1.021	14.691
9/20/2016 11:15:00 PM	522900.000	119.779	19.102
269.814	41013.563	46220.125	30.260
31429.688	24.382	1.021	14.692
9/20/2016 11:30:00 PM	523800.000	119.804	19.102
269.871	41005.473	46211.516	30.253
31423.832	24.387	1.021	14.694
9/20/2016 11:45:00 PM	524700.000	119.846	19.102
269.966	40992.578	46196.555	30.242
31413.660	24.395	1.021	14.692
9/21/2016 12:00:00 AM	525600.000	119.879	19.103
270.038	41028.133	46235.492	30.271
31440.137	24.374	1.021	14.696
9/21/2016 12:15:00 AM	526500.000	119.881	19.105
270.044	41007.668	46210.434	30.253
31423.098	24.386	1.021	14.699
9/21/2016 12:30:00 AM	527400.000	119.958	19.109
270.217	41044.563	46248.191	30.280
31448.771	24.364	1.021	14.692
9/21/2016 12:45:00 AM	528300.000	119.992	19.110
270.293	41018.313	46218.008	30.258
31428.248	24.379	1.021	14.701
9/21/2016 1:00:00 AM	529200.000	120.036	19.108
270.393	41039.316	46243.230	30.277
31445.398	24.367	1.021	14.693
9/21/2016 1:15:00 AM	530100.000	120.061	19.104

270.449	41017.004	46221.906	30.261
31430.898	24.380	1.021	14.696
9/21/2016 1:30:00 AM	531000.000	120.085	19.107
270.502	41046.762	46252.492	30.284
31451.697	24.362	1.021	14.704
9/21/2016 1:45:00 AM	531900.000	120.098	19.105
270.533	41015.383	46219.652	30.259
31429.365	24.381	1.021	14.701
9/21/2016 2:00:00 AM	532800.000	120.149	19.102
270.648	40983.898	46186.695	30.235
31406.953	24.400	1.021	14.699
9/21/2016 2:15:00 AM	533700.000	120.162	19.101
270.678	41000.145	46206.031	30.249
31420.104	24.390	1.021	14.701
9/21/2016 2:30:00 AM	534600.000	120.135	19.105
270.615	41032.875	46238.750	30.273
31442.350	24.371	1.021	14.705
9/21/2016 2:45:00 AM	535500.000	120.152	19.100
270.654	41016.473	46225.484	30.263
31433.332	24.380	1.021	14.702
9/21/2016 3:00:00 AM	536400.000	120.196	19.105
270.753	41034.449	46241.141	30.275
31443.977	24.370	1.021	14.696
9/21/2016 3:15:00 AM	537300.000	120.197	19.108
270.756	41029.559	46232.418	30.269
31438.045	24.373	1.021	14.701
9/21/2016 3:30:00 AM	538200.000	120.175	19.105
270.707	41025.070	46230.398	30.267
31436.674	24.375	1.021	14.701
9/21/2016 3:45:00 AM	539100.000	120.169	19.107
270.693	41008.707	46209.527	30.252
31422.480	24.385	1.021	14.697
9/21/2016 4:00:00 AM	540000.000	120.174	19.109
270.703	41021.352	46222.039	30.261
31430.988	24.378	1.021	14.697
9/21/2016 4:15:00 AM	540900.000	120.147	19.102
270.643	40995.730	46200.109	30.245
31416.076	24.393	1.021	14.702
9/21/2016 4:30:00 AM	541800.000	120.129	19.107
270.603	40986.180	46185.016	30.234
31405.811	24.398	1.021	14.701
9/21/2016 4:45:00 AM	542700.000	120.081	19.104
270.495	41023.000	46228.574	30.266
31435.432	24.377	1.021	14.694
9/21/2016 5:00:00 AM	543600.000	120.095	19.105
270.526	41003.992	46206.992	30.250
31420.758	24.388	1.021	14.704
9/21/2016 5:15:00 AM	544500.000	120.041	19.100
270.404	41023.801	46234.000	30.270
31439.123	24.376	1.021	14.701
9/21/2016 5:30:00 AM	545400.000	120.019	19.102
270.355	41038.957	46248.824	30.281
31449.203	24.367	1.021	14.700
9/21/2016 5:45:00 AM	546300.000	120.015	19.104
270.346	41035.328	46242.914	30.276
31445.184	24.369	1.021	14.704
9/21/2016 6:00:00 AM	547200.000	119.979	19.107
270.264	41023.484	46226.605	30.265

31434.094	24.376	1.021	14.706
9/21/2016 6:15:00 AM	548100.000	119.984	19.109
270.275	41021.836	46222.676	30.262
31431.422	24.377	1.021	14.701
9/21/2016 6:30:00 AM	549000.000	119.946	19.102
270.190	41000.016	46205.203	30.249
31419.541	24.390	1.021	14.704
9/21/2016 6:45:00 AM	549900.000	119.923	19.104
270.138	40974.273	46173.754	30.226
31398.152	24.406	1.021	14.705
9/21/2016 7:00:00 AM	550800.000	119.894	19.107
270.072	40994.371	46194.066	30.241
31411.967	24.394	1.021	14.708
9/21/2016 7:15:00 AM	551700.000	119.855	19.105
269.986	40984.906	46184.785	30.234
31405.654	24.399	1.021	14.712
9/21/2016 7:30:00 AM	552600.000	119.855	19.102
269.986	41032.969	46241.992	30.276
31444.555	24.371	1.021	14.717
9/21/2016 7:45:00 AM	553500.000	119.812	19.111
269.887	41003.105	46199.391	30.245
31415.588	24.388	1.021	14.715
9/21/2016 8:00:00 AM	554400.000	119.829	19.108
269.926	40997.383	46195.895	30.242
31413.209	24.392	1.021	14.716
9/21/2016 8:15:00 AM	555300.000	119.815	19.105
269.895	41006.063	46208.719	30.251
31421.930	24.387	1.021	14.712
9/21/2016 8:30:00 AM	556200.000	119.832	19.109
269.934	41016.605	46217.215	30.258
31427.707	24.380	1.021	14.712
9/21/2016 8:45:00 AM	557100.000	119.821	19.107
269.908	41035.281	46239.898	30.274
31443.133	24.369	1.021	14.719
9/21/2016 9:00:00 AM	558000.000	119.834	19.105
269.938	41073.539	46284.488	30.307
31473.455	24.347	1.021	14.722
9/21/2016 9:15:00 AM	558900.000	119.821	19.107
269.908	41018.230	46220.949	30.260
31430.248	24.379	1.021	14.716
9/21/2016 9:30:00 AM	559800.000	119.837	19.104
269.944	41010.957	46215.266	30.256
31426.383	24.384	1.021	14.723
9/21/2016 9:45:00 AM	560700.000	119.864	19.109
270.004	41032.602	46235.320	30.271
31440.020	24.371	1.021	14.726
9/21/2016 10:00:00 AM	561600.000	119.857	19.101
269.990	41022.332	46231.645	30.268
31437.521	24.377	1.021	14.729
9/21/2016 10:15:00 AM	562500.000	119.915	19.105
270.121	41022.285	46227.074	30.265
31434.412	24.377	1.021	14.736
9/21/2016 10:30:00 AM	563400.000	119.950	19.107
270.198	41025.340	46229.047	30.266
31435.752	24.375	1.021	14.735
9/21/2016 10:45:00 AM	564300.000	119.969	19.108
270.241	41025.063	46227.434	30.265
31434.656	24.375	1.021	14.730

9/21/2016 11:00:00 AM	565200.000	120.033	19.106
270.386	41031.785	46236.492	30.272
31440.816	24.371	1.021	14.724
9/21/2016 11:15:00 AM	566100.000	120.048	19.109
270.420	41034.746	46237.305	30.273
31441.367	24.370	1.021	14.731
9/21/2016 11:30:00 AM	567000.000	120.083	19.112
270.498	41006.711	46202.242	30.247
31417.525	24.386	1.021	14.727
9/21/2016 11:45:00 AM	567900.000	120.126	19.106
270.596	41020.844	46224.328	30.263
31432.545	24.378	1.021	14.729
9/21/2016 12:00:00 PM	568800.000	120.123	19.105
270.590	41019.207	46223.266	30.262
31431.822	24.379	1.021	14.731
9/21/2016 12:15:00 PM	569700.000	120.205	19.106
270.773	40991.875	46192.039	30.239
31410.588	24.395	1.021	14.730
9/21/2016 12:30:00 PM	570600.000	120.231	19.105
270.831	41020.750	46225.613	30.264
31433.420	24.378	1.021	14.726
9/21/2016 12:45:00 PM	571500.000	120.260	19.111
270.897	41042.039	46243.695	30.277
31445.715	24.365	1.021	14.724
9/21/2016 1:00:00 PM	572400.000	120.312	19.112
271.014	41009.070	46205.426	30.249
31419.691	24.385	1.021	14.726
9/21/2016 1:15:00 PM	573300.000	120.333	19.111
271.061	41025.926	46225.445	30.264
31433.305	24.375	1.021	14.724
9/21/2016 1:30:00 PM	574200.000	120.337	19.111
271.070	41023.813	46223.156	30.262
31431.748	24.376	1.021	14.723
9/21/2016 1:45:00 PM	575100.000	120.380	19.112
271.167	41031.887	46230.953	30.268
31437.051	24.371	1.021	14.721
9/21/2016 2:00:00 PM	576000.000	120.370	19.110
271.145	41015.457	46214.863	30.256
31426.109	24.381	1.021	14.719
9/21/2016 2:15:00 PM	576900.000	120.413	19.108
271.242	41012.938	46214.031	30.255
31425.543	24.383	1.021	14.718
9/21/2016 2:30:00 PM	577800.000	120.423	19.114
271.264	41040.508	46239.023	30.274
31442.539	24.366	1.021	14.725
9/21/2016 2:45:00 PM	578700.000	120.437	19.116
271.297	41024.004	46218.523	30.259
31428.596	24.376	1.021	14.713
9/21/2016 3:00:00 PM	579600.000	120.425	19.117
271.270	41012.520	46204.621	30.249
31419.145	24.383	1.021	14.722
9/21/2016 3:15:00 PM	580500.000	120.424	19.111
271.266	40977.133	46170.734	30.224
31396.102	24.404	1.021	14.717
9/21/2016 3:30:00 PM	581400.000	120.405	19.106
271.225	41044.727	46251.938	30.283
31451.320	24.364	1.021	14.718
9/21/2016 3:45:00 PM	582300.000	120.409	19.105

271.233	40990.172	46191.152	30.239
31409.986	24.396	1.021	14.709
9/21/2016 4:00:00 PM	583200.000	120.370	19.107
271.145	41002.793	46203.738	30.248
31418.545	24.389	1.021	14.714
9/21/2016 4:15:00 PM	584100.000	120.345	19.110
271.088	41021.535	46221.105	30.261
31430.354	24.377	1.021	14.712
9/21/2016 4:30:00 PM	585000.000	120.322	19.116
271.037	41010.152	46202.563	30.248
31417.744	24.384	1.021	14.713
9/21/2016 4:45:00 PM	585900.000	120.283	19.115
270.949	41017.137	46211.477	30.254
31423.805	24.380	1.021	14.715
9/21/2016 5:00:00 PM	586800.000	120.243	19.119
270.859	41013.148	46202.813	30.248
31417.914	24.382	1.021	14.705
9/21/2016 5:15:00 PM	587700.000	120.206	19.117
270.776	41009.656	46201.484	30.247
31417.012	24.385	1.021	14.702
9/21/2016 5:30:00 PM	588600.000	120.164	19.108
270.680	41030.961	46234.422	30.270
31439.408	24.372	1.021	14.700
9/21/2016 5:45:00 PM	589500.000	120.109	19.111
270.558	41050.129	46252.559	30.284
31451.742	24.360	1.021	14.701
9/21/2016 6:00:00 PM	590400.000	120.065	19.108
270.458	40988.961	46186.316	30.235
31406.697	24.397	1.021	14.700
9/21/2016 6:15:00 PM	591300.000	119.996	19.103
270.303	40989.086	46191.492	30.239
31410.217	24.397	1.021	14.700
9/21/2016 6:30:00 PM	592200.000	119.963	19.102
270.229	41018.363	46225.441	30.264
31433.303	24.379	1.021	14.704
9/21/2016 6:45:00 PM	593100.000	119.912	19.101
270.113	41002.684	46208.977	30.251
31422.105	24.389	1.021	14.704
9/21/2016 7:00:00 PM	594000.000	119.861	19.101
269.998	40992.727	46197.758	30.243
31414.479	24.395	1.021	14.705
9/21/2016 7:15:00 PM	594900.000	119.831	19.104
269.932	40981.078	46181.422	30.232
31403.367	24.402	1.021	14.704
9/21/2016 7:30:00 PM	595800.000	119.773	19.100
269.801	41001.203	46208.098	30.251
31421.508	24.390	1.021	14.705
9/21/2016 7:45:00 PM	596700.000	119.730	19.102
269.704	41000.344	46205.043	30.249
31419.432	24.390	1.021	14.702
9/21/2016 8:00:00 PM	597600.000	119.653	19.107
269.531	40993.910	46193.109	30.240
31411.316	24.394	1.021	14.708
9/21/2016 8:15:00 PM	598500.000	119.619	19.107
269.454	41021.824	46224.211	30.263
31432.465	24.377	1.021	14.710
9/21/2016 8:30:00 PM	599400.000	119.624	19.104
269.464	41026.922	46233.523	30.270

31438.799	24.374	1.021	14.714
9/21/2016 8:45:00 PM	600300.000	119.580	19.104
269.366	41028.516	46235.578	30.271
31440.195	24.373	1.021	14.714
9/21/2016 9:00:00 PM	601200.000	119.565	19.107
269.333	41006.914	46208.199	30.251
31421.578	24.386	1.021	14.720
9/21/2016 9:15:00 PM	602100.000	119.542	19.103
269.280	41023.813	46231.234	30.268
31437.242	24.376	1.021	14.722
9/21/2016 9:30:00 PM	603000.000	119.528	19.106
269.248	41051.086	46258.926	30.288
31456.072	24.360	1.021	14.727
9/21/2016 9:45:00 PM	603900.000	119.519	19.106
269.229	41017.375	46220.773	30.260
31430.129	24.380	1.021	14.724
9/21/2016 10:00:00 PM	604800.000	119.511	19.103
269.211	41023.188	46230.094	30.267
31436.467	24.376	1.021	14.730
9/21/2016 10:15:00 PM	605700.000	119.522	19.096
269.234	41019.289	46232.656	30.269
31438.207	24.379	1.021	14.723
9/21/2016 10:30:00 PM	606600.000	119.510	19.100
269.208	41017.117	46226.824	30.264
31434.242	24.380	1.021	14.732
9/21/2016 10:45:00 PM	607500.000	119.532	19.104
269.257	41018.813	46224.035	30.263
31432.344	24.379	1.021	14.730
9/21/2016 11:00:00 PM	608400.000	119.540	19.108
269.276	41000.484	46199.996	30.245
31416.000	24.390	1.021	14.733
9/21/2016 11:15:00 PM	609300.000	119.569	19.100
269.340	40985.574	46191.008	30.238
31409.885	24.399	1.021	14.725
9/21/2016 11:30:00 PM	610200.000	119.580	19.102
269.366	40969.125	46170.648	30.224
31396.041	24.409	1.021	14.727
9/21/2016 11:45:00 PM	611100.000	119.580	19.101
269.366	41002.477	46209.270	30.252
31422.305	24.389	1.021	14.725
9/22/2016 12:00:00 AM	612000.000	119.633	19.098
269.485	40981.430	46187.719	30.236
31407.650	24.401	1.021	14.732
9/22/2016 12:15:00 AM	612900.000	119.654	19.108
269.533	41023.184	46225.660	30.264
31433.451	24.376	1.021	14.729
9/22/2016 12:30:00 AM	613800.000	119.694	19.106
269.623	41005.148	46206.996	30.250
31420.760	24.387	1.021	14.730
9/22/2016 12:45:00 AM	614700.000	119.723	19.105
269.689	40993.680	46194.766	30.241
31412.443	24.394	1.021	14.728
9/22/2016 1:00:00 AM	615600.000	119.757	19.107
269.763	40993.516	46192.926	30.240
31411.189	24.394	1.021	14.725
9/22/2016 1:15:00 AM	616500.000	119.798	19.110
269.856	41024.762	46225.191	30.264
31433.133	24.376	1.021	14.722

9/22/2016 1:30:00 AM	617400.000	119.822	19.103
269.911	41035.602	46244.352	30.277
31446.162	24.369	1.021	14.729
9/22/2016 1:45:00 AM	618300.000	119.856	19.110
269.986	41038.145	46240.426	30.275
31443.490	24.368	1.021	14.723
9/22/2016 2:00:00 AM	619200.000	119.895	19.103
270.076	41025.418	46232.527	30.269
31438.119	24.375	1.021	14.732
9/22/2016 2:15:00 AM	620100.000	119.916	19.107
270.122	41041.332	46247.164	30.280
31448.074	24.366	1.021	14.731
9/22/2016 2:30:00 AM	621000.000	119.964	19.105
270.230	40981.285	46181.141	30.231
31403.178	24.401	1.021	14.727
9/22/2016 2:45:00 AM	621900.000	119.981	19.103
270.268	41020.988	46228.148	30.266
31435.143	24.378	1.021	14.734
9/22/2016 3:00:00 AM	622800.000	119.997	19.104
270.305	41001.336	46204.773	30.249
31419.246	24.389	1.021	14.739
9/22/2016 3:15:00 AM	623700.000	120.033	19.105
270.387	41031.969	46238.172	30.273
31441.959	24.371	1.021	14.736
9/22/2016 3:30:00 AM	624600.000	120.030	19.102
270.379	41022.879	46230.969	30.268
31437.059	24.377	1.021	14.729
9/22/2016 3:45:00 AM	625500.000	120.060	19.111
270.446	41006.785	46203.723	30.248
31418.533	24.386	1.021	14.736
9/22/2016 4:00:00 AM	626400.000	120.082	19.109
270.496	41040.547	46243.668	30.277
31445.695	24.366	1.021	14.734
9/22/2016 4:15:00 AM	627300.000	120.099	19.107
270.534	41016.973	46218.840	30.259
31428.813	24.380	1.021	14.732
9/22/2016 4:30:00 AM	628200.000	120.102	19.106
270.542	41015.461	46218.355	30.259
31428.484	24.381	1.021	14.732
9/22/2016 4:45:00 AM	629100.000	120.096	19.111
270.527	41011.559	46209.609	30.252
31422.537	24.383	1.021	14.737
9/22/2016 5:00:00 AM	630000.000	120.072	19.109
270.475	41016.590	46216.934	30.258
31427.518	24.380	1.021	14.738
9/22/2016 5:15:00 AM	630900.000	120.082	19.109
270.497	41019.246	46220.273	30.260
31429.789	24.379	1.021	14.736
9/22/2016 5:30:00 AM	631800.000	120.048	19.105
270.419	41037.598	46244.688	30.278
31446.391	24.368	1.021	14.739
9/22/2016 5:45:00 AM	632700.000	120.060	19.108
270.447	41003.699	46203.453	30.248
31418.348	24.388	1.021	14.742
9/22/2016 6:00:00 AM	633600.000	120.049	19.106
270.422	41007.387	46209.680	30.252
31422.582	24.386	1.021	14.739
9/22/2016 6:15:00 AM	634500.000	120.013	19.107

270.341	41002.941	46202.934	30.247
31417.998	24.388	1.021	14.748
9/22/2016 6:30:00 AM	635400.000	120.005	19.104
270.324	41057.238	46267.156	30.294
31461.668	24.356	1.021	14.751
9/22/2016 6:45:00 AM	636300.000	119.958	19.106
270.216	41006.215	46208.109	30.251
31421.516	24.387	1.021	14.753
9/22/2016 7:00:00 AM	637200.000	119.975	19.105
270.256	41022.180	46226.957	30.265
31434.334	24.377	1.021	14.749
9/22/2016 7:15:00 AM	638100.000	119.956	19.103
270.214	40990.184	46193.508	30.240
31411.586	24.396	1.021	14.750
9/22/2016 7:30:00 AM	639000.000	119.934	19.107
270.163	41025.898	46229.508	30.267
31436.068	24.375	1.021	14.750
9/22/2016 7:45:00 AM	639900.000	119.917	19.106
270.125	41031.914	46236.711	30.272
31440.963	24.371	1.021	14.749
9/22/2016 8:00:00 AM	640800.000	119.899	19.104
270.084	41027.117	46234.086	30.270
31439.180	24.374	1.021	14.757
9/22/2016 8:15:00 AM	641700.000	119.880	19.107
270.041	41010.320	46211.250	30.253
31423.652	24.384	1.021	14.759
9/22/2016 8:30:00 AM	642600.000	119.859	19.108
269.994	41023.578	46225.586	30.264
31433.398	24.376	1.021	14.760
9/22/2016 8:45:00 AM	643500.000	119.823	19.111
269.913	41014.270	46212.578	30.255
31424.555	24.382	1.021	14.759
9/22/2016 9:00:00 AM	644400.000	119.839	19.114
269.949	41019.805	46215.348	30.257
31426.439	24.378	1.021	14.766
9/22/2016 9:15:00 AM	645300.000	119.831	19.105
269.932	41017.367	46221.367	30.261
31430.531	24.380	1.021	14.766
9/22/2016 9:30:00 AM	646200.000	119.836	19.102
269.942	40993.793	46197.926	30.243
31414.592	24.394	1.021	14.766
9/22/2016 9:45:00 AM	647100.000	119.830	19.105
269.929	40991.848	46193.043	30.240
31411.270	24.395	1.021	14.770
9/22/2016 10:00:00 AM	648000.000	119.814	19.106
269.894	41004.176	46205.813	30.249
31419.955	24.388	1.021	14.767
9/22/2016 10:15:00 AM	648900.000	119.809	19.106
269.881	41034.063	46239.742	30.274
31443.027	24.370	1.021	14.775
9/22/2016 10:30:00 AM	649800.000	119.837	19.101
269.945	41022.738	46231.496	30.268
31437.420	24.377	1.021	14.774
9/22/2016 10:45:00 AM	650700.000	119.862	19.104
270.000	41015.645	46221.156	30.260
31430.387	24.381	1.021	14.777
9/22/2016 11:00:00 AM	651600.000	119.882	19.100
270.047	40998.395	46205.367	30.249

31419.650	24.391	1.021	14.773
9/22/2016 11:15:00 AM	652500.000	119.918	19.102
270.126	41008.715	46214.918	30.256
31426.146	24.385	1.021	14.778
9/22/2016 11:30:00 AM	653400.000	119.922	19.103
270.135	41036.938	46245.941	30.279
31447.240	24.368	1.021	14.778
9/22/2016 11:45:00 AM	654300.000	119.959	19.105
270.220	41013.621	46217.313	30.258
31427.775	24.382	1.021	14.771
9/22/2016 12:00:00 PM	655200.000	119.981	19.107
270.269	41032.273	46236.691	30.272
31440.953	24.371	1.021	14.772
9/22/2016 12:15:00 PM	656100.000	120.017	19.106
270.351	41016.531	46219.984	30.260
31429.592	24.380	1.021	14.770
9/22/2016 12:30:00 PM	657000.000	120.055	19.108
270.436	41004.105	46203.469	30.248
31418.361	24.388	1.021	14.764
9/22/2016 12:45:00 PM	657900.000	120.078	19.107
270.489	41032.723	46236.672	30.272
31440.939	24.371	1.021	14.771
9/22/2016 1:00:00 PM	658800.000	120.116	19.107
270.574	41011.555	46213.609	30.255
31425.254	24.383	1.021	14.768
9/22/2016 1:15:00 PM	659700.000	120.154	19.104
270.658	41029.488	46236.332	30.272
31440.709	24.373	1.021	14.764
9/22/2016 1:30:00 PM	660600.000	120.178	19.104
270.714	41058.973	46269.109	30.296
31462.996	24.355	1.021	14.765
9/22/2016 1:45:00 PM	661500.000	120.204	19.115
270.771	41028.930	46225.195	30.264
31433.135	24.373	1.021	14.767
9/22/2016 2:00:00 PM	662400.000	120.232	19.110
270.834	41000.813	46197.602	30.244
31414.371	24.390	1.021	14.765
9/22/2016 2:15:00 PM	663300.000	120.258	19.106
270.894	41022.438	46226.301	30.264
31433.885	24.377	1.021	14.762
9/22/2016 2:30:00 PM	664200.000	120.259	19.106
270.896	40986.746	46186.520	30.235
31406.836	24.398	1.021	14.765
9/22/2016 2:45:00 PM	665100.000	120.281	19.102
270.944	41022.500	46230.621	30.267
31436.822	24.377	1.021	14.770
9/22/2016 3:00:00 PM	666000.000	120.313	19.105
271.017	41002.457	46205.180	30.249
31419.525	24.389	1.021	14.755
9/22/2016 3:15:00 PM	666900.000	120.314	19.109
271.020	41020.508	46221.090	30.261
31430.344	24.378	1.021	14.762
9/22/2016 3:30:00 PM	667800.000	120.335	19.111
271.067	41042.363	46243.965	30.277
31445.898	24.365	1.021	14.746
9/22/2016 3:45:00 PM	668700.000	120.332	19.107
271.060	41031.770	46235.598	30.271
31440.209	24.371	1.021	14.753

9/22/2016 4:00:00 PM	64800.000	120.338	19.109
271.072	41032.215	46234.012	30.270
31439.131	24.371	1.021	14.748
9/22/2016 4:15:00 PM	65700.000	120.327	19.106
271.048	41046.211	46253.090	30.284
31452.104	24.363	1.021	14.745
9/22/2016 4:30:00 PM	66600.000	120.317	19.108
271.026	41010.918	46210.965	30.253
31423.459	24.384	1.021	14.749
9/22/2016 4:45:00 PM	67500.000	120.315	19.107
271.022	41052.898	46259.750	30.289
31456.633	24.359	1.021	14.749
9/22/2016 5:00:00 PM	68400.000	120.282	19.108
270.946	41015.152	46216.609	30.257
31427.295	24.381	1.021	14.743
9/22/2016 5:15:00 PM	69300.000	120.248	19.108
270.870	41036.762	46240.875	30.275
31443.797	24.368	1.021	14.746
9/22/2016 5:30:00 PM	70200.000	120.233	19.104
270.837	41066.738	46278.215	30.302
31469.188	24.351	1.021	14.751
9/22/2016 5:45:00 PM	71100.000	120.218	19.105
270.803	41005.117	46207.652	30.251
31421.205	24.387	1.021	14.746
9/22/2016 6:00:00 PM	72000.000	120.165	19.105
270.684	40989.598	46190.848	30.238
31409.779	24.396	1.021	14.745
9/22/2016 6:15:00 PM	72900.000	120.123	19.107
270.589	40976.379	46173.875	30.226
31398.234	24.404	1.021	14.750
9/22/2016 6:30:00 PM	73800.000	120.058	19.097
270.442	40987.348	46195.957	30.242
31413.254	24.398	1.021	14.754
9/22/2016 6:45:00 PM	74700.000	120.050	19.097
270.425	41031.699	46245.414	30.278
31446.885	24.371	1.021	14.754
9/22/2016 7:00:00 PM	75600.000	120.000	19.100
270.313	41025.867	46235.895	30.271
31440.410	24.375	1.021	14.754
9/22/2016 7:15:00 PM	76500.000	119.939	19.105
270.174	40982.117	46182.340	30.232
31403.994	24.401	1.021	14.749
9/22/2016 7:30:00 PM	77400.000	119.906	19.104
270.099	40987.680	46188.770	30.237
31408.365	24.398	1.021	14.744
9/22/2016 7:45:00 PM	78300.000	119.868	19.102
270.015	41001.801	46207.293	30.250
31420.961	24.389	1.021	14.754
9/22/2016 8:00:00 PM	79200.000	119.789	19.104
269.836	40992.859	46195.395	30.242
31412.871	24.394	1.021	14.758
9/22/2016 8:15:00 PM	80100.000	119.771	19.106
269.796	41009.688	46212.453	30.254
31424.471	24.384	1.021	14.758
9/22/2016 8:30:00 PM	81000.000	119.721	19.102
269.684	41000.230	46205.703	30.249
31419.881	24.390	1.021	14.761
9/22/2016 8:45:00 PM	81900.000	119.676	19.100

269.582	41014.809	46224.039	30.262
31432.348	24.381	1.021	14.763
9/22/2016 9:00:00 PM	82800.000	119.614	19.098
269.443	41043.371	46257.961	30.287
31455.416	24.364	1.021	14.769
9/22/2016 9:15:00 PM	83700.000	119.599	19.102
269.408	40995.598	46200.566	30.245
31416.385	24.393	1.021	14.770
9/22/2016 9:30:00 PM	84600.000	119.580	19.104
269.365	40998.207	46200.723	30.246
31416.494	24.391	1.021	14.764
9/22/2016 9:45:00 PM	85500.000	119.552	19.104
269.303	40971.746	46171.168	30.224
31396.396	24.407	1.021	14.760
9/22/2016 10:00:00 PM	86400.000	119.495	19.095
269.175	40980.156	46189.582	30.237
31408.918	24.402	1.021	14.770
9/22/2016 10:15:00 PM	87300.000	119.470	19.096
269.118	41000.906	46212.453	30.254
31424.471	24.390	1.021	14.765
9/22/2016 10:30:00 PM	88200.000	119.483	19.093
269.147	41056.078	46277.336	30.301
31468.590	24.357	1.021	14.771
9/22/2016 10:45:00 PM	89100.000	119.440	19.094
269.050	41004.691	46218.453	30.258
31428.551	24.387	1.021	14.769
9/22/2016 11:00:00 PM	90000.000	119.432	19.090
269.032	40993.137	46209.770	30.252
31422.646	24.394	1.021	14.770
9/22/2016 11:15:00 PM	90900.000	119.425	19.093
269.017	41001.109	46215.203	30.256
31426.340	24.390	1.021	14.764
9/22/2016 11:30:00 PM	91800.000	119.450	19.093
269.073	40991.094	46203.648	30.247
31418.482	24.396	1.021	14.769
9/22/2016 11:45:00 PM	92700.000	119.460	19.105
269.095	41027.242	46232.586	30.269
31438.160	24.374	1.021	14.765
9/23/2016 12:00:00 AM	93600.000	119.455	19.102
269.084	41000.520	46205.242	30.249
31419.564	24.390	1.021	14.770
9/23/2016 12:15:00 AM	94500.000	119.452	19.099
269.077	40968.422	46172.891	30.225
31397.568	24.409	1.021	14.764
9/23/2016 12:30:00 AM	95400.000	119.494	19.097
269.173	40995.652	46205.316	30.249
31419.617	24.393	1.021	14.774
9/23/2016 12:45:00 AM	96300.000	119.518	19.099
269.227	41023.098	46234.254	30.270
31439.295	24.377	1.021	14.772
9/23/2016 1:00:00 AM	97200.000	119.553	19.099
269.305	41015.836	46225.887	30.264
31433.605	24.381	1.021	14.767
9/23/2016 1:15:00 AM	98100.000	119.532	19.103
269.256	41002.633	46207.109	30.250
31420.836	24.389	1.021	14.772
9/23/2016 1:30:00 AM	99000.000	119.601	19.102
269.413	41010.820	46217.379	30.258

31427.820	24.384	1.021	14.770
9/23/2016 1:45:00 AM	99900.000	119.624	19.101
269.466	40970.520	46172.387	30.225
31397.225	24.408	1.021	14.771
9/23/2016 2:00:00 AM	100800.000	119.660	19.102
269.546	41013.406	46220.027	30.260
31429.621	24.382	1.021	14.771
9/23/2016 2:15:00 AM	101700.000	119.698	19.102
269.631	40994.145	46198.930	30.244
31415.275	24.394	1.021	14.772
9/23/2016 2:30:00 AM	102600.000	119.695	19.099
269.624	41012.027	46221.168	30.260
31430.395	24.383	1.021	14.774
9/23/2016 2:45:00 AM	103500.000	119.763	19.102
269.778	41036.867	46246.469	30.279
31447.602	24.368	1.021	14.771
9/23/2016 3:00:00 AM	104400.000	119.793	19.103
269.846	41018.008	46224.609	30.263
31432.736	24.380	1.021	14.771
9/23/2016 3:15:00 AM	105300.000	119.828	19.102
269.924	41004.719	46210.324	30.253
31423.023	24.387	1.021	14.773
9/23/2016 3:30:00 AM	106200.000	119.833	19.100
269.936	41008.281	46216.418	30.257
31427.166	24.385	1.021	14.772
9/23/2016 3:45:00 AM	107100.000	119.869	19.101
270.016	40996.008	46201.453	30.246
31416.990	24.393	1.021	14.773
9/23/2016 4:00:00 AM	108000.000	119.918	19.102
270.126	41021.406	46228.781	30.266
31435.574	24.378	1.021	14.772
9/23/2016 4:15:00 AM	108900.000	119.935	19.104
270.166	41046.285	46255.688	30.286
31453.869	24.363	1.021	14.775
9/23/2016 4:30:00 AM	109800.000	119.927	19.103
270.147	41012.828	46218.422	30.258
31428.529	24.383	1.021	14.774
9/23/2016 4:45:00 AM	110700.000	119.982	19.105
270.272	41069.793	46280.352	30.304
31470.641	24.349	1.021	14.775
9/23/2016 5:00:00 AM	111600.000	119.990	19.105
270.289	41057.512	46266.602	30.294
31461.291	24.356	1.021	14.769
9/23/2016 5:15:00 AM	112500.000	120.007	19.105
270.329	40990.363	46190.934	30.239
31409.838	24.396	1.021	14.772
9/23/2016 5:30:00 AM	113400.000	120.032	19.103
270.383	41025.863	46232.762	30.269
31438.277	24.375	1.021	14.779
9/23/2016 5:45:00 AM	114300.000	120.035	19.108
270.390	41030.020	46232.938	30.269
31438.400	24.372	1.021	14.781
9/23/2016 6:00:00 AM	115200.000	120.040	19.105
270.401	41009.539	46213.160	30.255
31424.951	24.385	1.021	14.774
9/23/2016 6:15:00 AM	116100.000	120.034	19.111
270.389	41012.859	46210.566	30.253
31423.188	24.383	1.021	14.779

9/23/2016 6:30:00 AM	117000.000	120.031	19.104
270.382	41009.754	46213.734	30.255
31425.340	24.384	1.021	14.781
9/23/2016 6:45:00 AM	117900.000	120.035	19.107
270.390	41008.988	46210.363	30.253
31423.049	24.385	1.021	14.779
9/23/2016 7:00:00 AM	118800.000	120.006	19.107
270.326	40997.934	46198.262	30.244
31414.820	24.391	1.021	14.785
9/23/2016 7:15:00 AM	119700.000	119.997	19.110
270.306	41001.336	46198.793	30.244
31415.182	24.389	1.021	14.789
9/23/2016 7:30:00 AM	120600.000	119.987	19.103
270.283	41013.219	46218.945	30.259
31428.885	24.382	1.021	14.792
9/23/2016 7:45:00 AM	121500.000	119.966	19.104
270.235	41006.625	46210.992	30.253
31423.475	24.386	1.021	14.797
9/23/2016 8:00:00 AM	122400.000	119.965	19.101
270.233	40994.082	46199.891	30.245
31415.928	24.394	1.021	14.794
9/23/2016 8:15:00 AM	123300.000	119.953	19.105
270.206	41029.398	46235.090	30.271
31439.863	24.373	1.021	14.790
9/23/2016 8:30:00 AM	124200.000	119.920	19.106
270.131	41034.555	46239.871	30.274
31443.115	24.370	1.021	14.804
9/23/2016 8:45:00 AM	125100.000	119.907	19.110
270.103	41015.445	46214.852	30.256
31426.102	24.381	1.021	14.802
9/23/2016 9:00:00 AM	126000.000	119.888	19.101
270.060	41034.395	46244.375	30.277
31446.176	24.370	1.021	14.803
9/23/2016 9:15:00 AM	126900.000	119.874	19.105
270.027	41026.594	46231.762	30.268
31437.600	24.374	1.021	14.803
9/23/2016 9:30:00 AM	127800.000	119.868	19.106
270.014	41012.684	46215.570	30.257
31426.590	24.383	1.021	14.798
9/23/2016 9:45:00 AM	128700.000	119.852	19.104
269.979	41018.559	46223.566	30.262
31432.027	24.379	1.021	14.805
9/23/2016 10:00:00 AM	129600.000	119.819	19.098
269.904	41013.125	46223.613	30.262
31432.059	24.382	1.021	14.807
9/23/2016 10:15:00 AM	130500.000	119.816	19.097
269.896	41022.223	46235.090	30.270
31439.863	24.377	1.021	14.805
9/23/2016 10:30:00 AM	131400.000	119.837	19.097
269.944	40983.793	46191.777	30.239
31410.410	24.400	1.021	14.806
9/23/2016 10:45:00 AM	132300.000	119.827	19.100
269.923	40992.578	46198.289	30.244
31414.836	24.395	1.021	14.805
9/23/2016 11:00:00 AM	133200.000	119.837	19.102
269.945	41010.625	46217.238	30.258
31427.725	24.384	1.021	14.804
9/23/2016 11:15:00 AM	134100.000	119.828	19.095

269.923	41016.035	46229.758	30.266
31436.238	24.381	1.021	14.808
9/23/2016 11:30:00 AM	135000.000	119.835	19.094
269.941	40995.203	46207.582	30.250
31421.158	24.393	1.021	14.813
9/23/2016 11:45:00 AM	135900.000	119.825	19.093
269.917	40996.531	46209.949	30.252
31422.768	24.392	1.021	14.801
9/23/2016 12:00:00 PM	136800.000	119.867	19.097
270.012	41019.316	46231.898	30.268
31437.693	24.379	1.021	14.804
9/23/2016 12:15:00 PM	137700.000	119.854	19.097
269.983	40983.910	46192.250	30.239
31410.732	24.400	1.021	14.804
9/23/2016 12:30:00 PM	138600.000	119.896	19.104
270.077	41010.035	46214.836	30.256
31426.090	24.384	1.021	14.803
9/23/2016 12:45:00 PM	139500.000	119.879	19.102
270.039	41015.176	46222.629	30.261
31431.391	24.381	1.021	14.803
9/23/2016 1:00:00 PM	140400.000	119.921	19.104
270.133	41020.254	46226.266	30.264
31433.863	24.378	1.021	14.803
9/23/2016 1:15:00 PM	141300.000	119.963	19.100
270.228	41006.457	46214.711	30.256
31426.006	24.386	1.021	14.799
9/23/2016 1:30:00 PM	142200.000	119.998	19.103
270.307	41046.473	46256.871	30.287
31454.674	24.363	1.021	14.798
9/23/2016 1:45:00 PM	143100.000	120.009	19.104
270.332	41021.957	46227.398	30.265
31434.633	24.377	1.021	14.805
9/23/2016 2:00:00 PM	144000.000	120.031	19.106
270.380	40999.219	46200.398	30.245
31416.273	24.391	1.021	14.800
9/23/2016 2:15:00 PM	144900.000	120.081	19.100
270.494	41016.910	46225.801	30.264
31433.547	24.380	1.021	14.788
9/23/2016 2:30:00 PM	145800.000	120.110	19.103
270.559	40976.688	46178.227	30.229
31401.197	24.404	1.021	14.788
9/23/2016 2:45:00 PM	146700.000	120.119	19.106
270.579	41033.461	46238.453	30.273
31442.150	24.370	1.021	14.796
9/23/2016 3:00:00 PM	147600.000	120.148	19.105
270.646	41018.855	46222.953	30.262
31431.609	24.379	1.021	14.788
9/23/2016 3:15:00 PM	148500.000	120.173	19.108
270.700	41056.723	46263.109	30.291
31458.916	24.357	1.021	14.789
9/23/2016 3:30:00 PM	149400.000	120.202	19.109
270.766	41017.934	46218.105	30.259
31428.314	24.380	1.021	14.791
9/23/2016 3:45:00 PM	150300.000	120.199	19.105
270.760	40996.895	46198.645	30.244
31415.080	24.392	1.021	14.783
9/23/2016 4:00:00 PM	151200.000	120.231	19.101
270.832	41002.699	46208.652	30.251

31421.887	24.389	1.021	14.781
9/23/2016 4:15:00 PM	152100.000	120.244	19.101
270.861	40988.336	46192.633	30.240
31410.992	24.397	1.021	14.788
9/23/2016 4:30:00 PM	153000.000	120.262	19.103
270.903	41012.574	46218.133	30.258
31428.332	24.383	1.021	14.788
9/23/2016 4:45:00 PM	153900.000	120.281	19.104
270.946	41019.738	46225.160	30.263
31433.111	24.379	1.021	14.783
9/23/2016 5:00:00 PM	154800.000	120.277	19.112
270.935	41008.332	46205.016	30.249
31419.410	24.385	1.021	14.780
9/23/2016 5:15:00 PM	155700.000	120.287	19.105
270.957	41000.965	46202.793	30.247
31417.902	24.390	1.021	14.777
9/23/2016 5:30:00 PM	156600.000	120.282	19.100
270.948	41021.230	46231.102	30.268
31437.148	24.378	1.021	14.780
9/23/2016 5:45:00 PM	157500.000	120.250	19.100
270.876	41005.148	46212.980	30.254
31424.828	24.387	1.021	14.777
9/23/2016 6:00:00 PM	158400.000	120.264	19.098
270.907	41020.449	46232.301	30.268
31437.965	24.378	1.021	14.784
9/23/2016 6:15:00 PM	159300.000	120.234	19.098
270.838	40995.676	46204.207	30.248
31418.863	24.393	1.021	14.782
9/23/2016 6:30:00 PM	160200.000	120.215	19.102
270.797	41004.645	46210.242	30.252
31422.967	24.387	1.021	14.780
9/23/2016 6:45:00 PM	161100.000	120.179	19.100
270.714	40997.801	46205.055	30.249
31419.439	24.392	1.021	14.777
9/23/2016 7:00:00 PM	162000.000	120.159	19.106
270.671	41016.746	46220.066	30.260
31429.646	24.380	1.021	14.779
9/23/2016 7:15:00 PM	162900.000	120.120	19.104
270.583	41014.883	46219.426	30.259
31429.211	24.381	1.021	14.775
9/23/2016 7:30:00 PM	163800.000	120.059	19.104
270.445	40991.289	46193.543	30.240
31411.611	24.395	1.021	14.777
9/23/2016 7:45:00 PM	164700.000	120.045	19.101
270.414	40990.641	46195.063	30.241
31412.643	24.396	1.021	14.776
9/23/2016 8:00:00 PM	165600.000	120.009	19.104
270.332	40999.223	46202.309	30.247
31417.572	24.391	1.021	14.778
9/23/2016 8:15:00 PM	166500.000	119.935	19.106
270.165	41003.117	46204.965	30.249
31419.379	24.388	1.021	14.781
9/23/2016 8:30:00 PM	167400.000	119.917	19.100
270.126	41024.703	46234.664	30.270
31439.574	24.376	1.021	14.784
9/23/2016 8:45:00 PM	168300.000	119.873	19.104
270.026	40971.230	46171.105	30.224
31396.354	24.407	1.021	14.785

9/23/2016 9:00:00 PM	169200.000	119.791	19.103
269.841	41010.488	46215.609	30.256
31426.617	24.384	1.021	14.793
9/23/2016 9:15:00 PM	170100.000	119.778	19.104
269.812	41014.188	46218.641	30.259
31428.676	24.382	1.021	14.788
9/23/2016 9:30:00 PM	171000.000	119.739	19.098
269.724	41022.207	46233.852	30.270
31439.020	24.377	1.021	14.793
9/23/2016 9:45:00 PM	171900.000	119.691	19.100
269.615	40980.902	46185.828	30.235
31406.365	24.402	1.021	14.784
9/23/2016 10:00:00 PM	172800.000	119.646	19.101
269.515	41030.988	46241.324	30.275
31444.104	24.372	1.021	14.793
9/23/2016 10:15:00 PM	173700.000	119.610	19.106
269.432	41012.484	46215.605	30.257
31426.613	24.383	1.021	14.784
9/23/2016 10:30:00 PM	174600.000	119.542	19.101
269.280	41002.258	46208.496	30.251
31421.779	24.389	1.021	14.788
9/23/2016 10:45:00 PM	175500.000	119.507	19.098
269.200	41005.254	46214.742	30.256
31426.027	24.387	1.021	14.789
9/23/2016 11:00:00 PM	176400.000	119.494	19.093
269.171	40994.035	46207.656	30.250
31421.209	24.394	1.021	14.785
9/23/2016 11:15:00 PM	177300.000	119.467	19.093
269.110	40996.141	46209.418	30.251
31422.404	24.393	1.021	14.790
9/23/2016 11:30:00 PM	178200.000	119.421	19.100
269.007	41024.723	46235.211	30.271
31439.945	24.376	1.021	14.795
9/23/2016 11:45:00 PM	179100.000	119.441	19.099
269.054	40999.730	46208.004	30.251
31421.443	24.390	1.021	14.798
9/24/2016 12:00:00 AM	180000.000	119.429	19.101
269.024	40987.332	46191.594	30.239
31410.283	24.398	1.021	14.793
9/24/2016 12:15:00 AM	180900.000	119.430	19.097
269.027	40983.773	46191.664	30.239
31410.334	24.400	1.021	14.794
9/24/2016 12:30:00 AM	181800.000	119.425	19.095
269.016	40996.320	46208.066	30.251
31421.488	24.392	1.021	14.788
9/24/2016 12:45:00 AM	182700.000	119.402	19.096
268.964	41004.508	46216.340	30.257
31427.113	24.388	1.021	14.795
9/24/2016 1:00:00 AM	183600.000	119.413	19.097
268.989	40988.906	46197.965	30.243
31414.619	24.397	1.021	14.789
9/24/2016 1:15:00 AM	184500.000	119.444	19.101
269.059	40999.480	46205.891	30.249
31420.008	24.391	1.021	14.797
9/24/2016 1:30:00 AM	185400.000	119.452	19.099
269.078	41042.332	46256.016	30.286
31454.094	24.365	1.021	14.792
9/24/2016 1:45:00 AM	186300.000	119.485	19.097

269.152	41000.672	46210.801	30.253
31423.348	24.390	1.021	14.792
9/24/2016 2:00:00 AM	187200.000	119.458	19.096
269.091	41016.020	46229.047	30.266
31435.752	24.381	1.021	14.798
9/24/2016 2:15:00 AM	188100.000	119.517	19.096
269.223	41006.500	46218.152	30.258
31428.344	24.386	1.021	14.793
9/24/2016 2:30:00 AM	189000.000	119.559	19.099
269.318	41004.930	46213.430	30.255
31425.135	24.387	1.021	14.796
9/24/2016 2:45:00 AM	189900.000	119.588	19.102
269.383	41010.836	46216.957	30.257
31427.531	24.384	1.021	14.790
9/24/2016 3:00:00 AM	190800.000	119.623	19.102
269.463	41045.348	46255.945	30.286
31454.045	24.363	1.021	14.787
9/24/2016 3:15:00 AM	191700.000	119.643	19.100
269.507	41020.477	46230.426	30.267
31436.691	24.378	1.021	14.792
9/24/2016 3:30:00 AM	192600.000	119.688	19.102
269.609	41008.238	46214.125	30.255
31425.607	24.385	1.021	14.787
9/24/2016 3:45:00 AM	193500.000	119.700	19.098
269.636	40986.539	46193.566	30.240
31411.627	24.398	1.021	14.782
9/24/2016 4:00:00 AM	194400.000	119.730	19.096
269.704	41013.785	46226.188	30.264
31433.809	24.382	1.021	14.785
9/24/2016 4:15:00 AM	195300.000	119.779	19.095
269.813	41016.109	46230.188	30.267
31436.529	24.381	1.021	14.776
9/24/2016 4:30:00 AM	196200.000	119.847	19.102
269.967	41041.730	46252.559	30.283
31451.742	24.365	1.021	14.772
9/24/2016 4:45:00 AM	197100.000	119.875	19.103
270.030	40980.391	46182.215	30.232
31403.908	24.402	1.021	14.774
9/24/2016 5:00:00 AM	198000.000	119.916	19.099
270.124	40983.973	46190.070	30.238
31409.250	24.400	1.021	14.777
9/24/2016 5:15:00 AM	198900.000	119.915	19.101
270.121	41009.188	46215.965	30.257
31426.857	24.385	1.021	14.773
9/24/2016 5:30:00 AM	199800.000	119.976	19.107
270.258	41038.816	46244.230	30.277
31446.078	24.367	1.021	14.776
9/24/2016 5:45:00 AM	200700.000	119.996	19.106
270.303	41018.813	46221.949	30.261
31430.928	24.379	1.021	14.773
9/24/2016 6:00:00 AM	201600.000	120.011	19.106
270.335	41003.457	46204.570	30.249
31419.109	24.388	1.021	14.779
9/24/2016 6:15:00 AM	202500.000	120.037	19.104
270.394	41041.137	46249.273	30.281
31449.506	24.366	1.021	14.776
9/24/2016 6:30:00 AM	203400.000	120.050	19.104
270.424	40996.984	46200.043	30.245

31416.031	24.392	1.021	14.782
9/24/2016 6:45:00 AM	204300.000	120.061	19.100
270.448	41014.855	46223.750	30.262
31432.152	24.381	1.021	14.786
9/24/2016 7:00:00 AM	205200.000	120.077	19.101
270.484	41024.191	46233.215	30.269
31438.588	24.376	1.021	14.787
9/24/2016 7:15:00 AM	206100.000	120.072	19.105
270.474	41046.895	46254.465	30.285
31453.039	24.362	1.021	14.792
9/24/2016 7:30:00 AM	207000.000	120.075	19.106
270.481	41048.223	46255.090	30.285
31453.463	24.362	1.021	14.783
9/24/2016 7:45:00 AM	207900.000	120.071	19.104
270.472	41016.539	46221.645	30.261
31430.719	24.380	1.021	14.783
9/24/2016 8:00:00 AM	208800.000	120.075	19.099
270.481	40997.906	46205.516	30.249
31419.752	24.391	1.021	14.785
9/24/2016 8:15:00 AM	209700.000	120.068	19.105
270.464	40989.672	46190.770	30.238
31409.723	24.396	1.021	14.782
9/24/2016 8:30:00 AM	210600.000	120.040	19.102
270.401	41025.484	46233.559	30.269
31438.822	24.375	1.021	14.788
9/24/2016 8:45:00 AM	211500.000	120.038	19.109
270.397	41009.070	46208.293	30.251
31421.641	24.385	1.021	14.784
9/24/2016 9:00:00 AM	212400.000	120.035	19.102
270.391	41051.195	46262.961	30.291
31458.816	24.360	1.021	14.779
9/24/2016 9:15:00 AM	213300.000	120.009	19.110
270.333	41018.184	46218.035	30.258
31428.264	24.379	1.021	14.785
9/24/2016 9:30:00 AM	214200.000	119.992	19.102
270.293	41029.730	46239.035	30.273
31442.547	24.373	1.021	14.790
9/24/2016 9:45:00 AM	215100.000	119.963	19.103
270.229	41009.301	46214.188	30.255
31425.650	24.385	1.021	14.787
9/24/2016 10:00:00 AM	216000.000	119.956	19.104
270.214	41009.418	46213.621	30.255
31425.262	24.385	1.021	14.782
9/24/2016 10:15:00 AM	216900.000	119.941	19.106
270.180	41008.000	46209.855	30.252
31422.703	24.385	1.021	14.789
9/24/2016 10:30:00 AM	217800.000	119.892	19.102
270.068	41009.199	46215.813	30.256
31426.754	24.385	1.021	14.783
9/24/2016 10:45:00 AM	218700.000	119.905	19.101
270.098	40978.930	46182.391	30.232
31404.025	24.403	1.021	14.780
9/24/2016 11:00:00 AM	219600.000	119.890	19.105
270.064	41024.953	46230.613	30.267
31436.816	24.375	1.021	14.781
9/24/2016 11:15:00 AM	220500.000	119.877	19.105
270.035	40983.434	46183.563	30.233
31404.824	24.400	1.021	14.781

9/24/2016 11:30:00 AM	221400.000	119.856	19.101
269.988	41010.293	46217.555	30.258
31427.938	24.384	1.021	14.778
9/24/2016 11:45:00 AM	222300.000	119.854	19.100
269.983	41020.457	46229.707	30.267
31436.203	24.378	1.021	14.781
9/24/2016 12:00:00 PM	223200.000	119.832	19.098
269.934	40989.398	46197.039	30.243
31413.988	24.397	1.021	14.769
9/24/2016 12:15:00 PM	224100.000	119.850	19.099
269.973	40977.434	46182.523	30.232
31404.119	24.404	1.021	14.772
9/24/2016 12:30:00 PM	225000.000	119.823	19.097
269.913	40981.375	46188.871	30.237
31408.436	24.401	1.021	14.770
9/24/2016 12:45:00 PM	225900.000	119.855	19.099
269.984	41003.863	46212.578	30.254
31424.555	24.388	1.021	14.773
9/24/2016 1:00:00 PM	226800.000	119.866	19.104
270.011	41007.449	46211.313	30.253
31423.695	24.386	1.021	14.774
9/24/2016 1:15:00 PM	227700.000	119.877	19.104
270.036	40983.035	46183.984	30.233
31405.111	24.400	1.021	14.773
9/24/2016 1:30:00 PM	228600.000	119.897	19.106
270.079	41026.238	46230.762	30.268
31436.920	24.375	1.021	14.774
9/24/2016 1:45:00 PM	229500.000	119.881	19.104
270.043	41013.020	46217.680	30.258
31428.023	24.383	1.021	14.770
9/24/2016 2:00:00 PM	230400.000	119.925	19.099
270.142	40978.434	46183.734	30.233
31404.941	24.403	1.021	14.777
9/24/2016 2:15:00 PM	231300.000	119.958	19.100
270.217	41013.039	46221.703	30.261
31430.760	24.382	1.021	14.774
9/24/2016 2:30:00 PM	232200.000	119.989	19.102
270.287	40976.629	46179.012	30.230
31401.730	24.404	1.021	14.770
9/24/2016 2:45:00 PM	233100.000	119.972	19.099
270.248	40993.285	46200.129	30.245
31416.090	24.394	1.021	14.768
9/24/2016 3:00:00 PM	234000.000	120.042	19.099
270.406	41013.875	46224.020	30.262
31432.334	24.382	1.021	14.762
9/24/2016 3:15:00 PM	234900.000	120.056	19.100
270.438	41013.316	46221.832	30.261
31430.848	24.382	1.021	14.756
9/24/2016 3:30:00 PM	235800.000	120.101	19.101
270.538	40993.742	46198.727	30.244
31415.137	24.394	1.021	14.760
9/24/2016 3:45:00 PM	236700.000	120.126	19.100
270.595	41025.391	46235.441	30.271
31440.102	24.375	1.021	14.758
9/24/2016 4:00:00 PM	237600.000	120.156	19.104
270.662	40990.922	46192.688	30.240
31411.027	24.396	1.021	14.753
9/24/2016 4:15:00 PM	238500.000	120.160	19.104

270.673	41043.184	46251.406	30.283
31450.959	24.365	1.021	14.754
9/24/2016 4:30:00 PM	239400.000	120.199	19.103
270.759	41021.113	46227.934	30.265
31434.998	24.378	1.021	14.757
9/24/2016 4:45:00 PM	240300.000	120.229	19.107
270.827	41016.262	46218.125	30.258
31428.328	24.381	1.021	14.756
9/24/2016 5:00:00 PM	241200.000	120.249	19.106
270.872	40985.367	46184.527	30.234
31405.479	24.399	1.021	14.750
9/24/2016 5:15:00 PM	242100.000	120.270	19.106
270.920	40991.168	46191.328	30.239
31410.105	24.395	1.021	14.751
9/24/2016 5:30:00 PM	243000.000	120.291	19.103
270.966	41001.098	46205.121	30.249
31419.482	24.390	1.021	14.748
9/24/2016 5:45:00 PM	243900.000	120.311	19.100
271.012	41007.664	46215.719	30.256
31426.691	24.386	1.021	14.749
9/24/2016 6:00:00 PM	244800.000	120.303	19.104
270.993	41019.836	46225.188	30.263
31433.129	24.378	1.021	14.748
9/24/2016 6:15:00 PM	245700.000	120.284	19.106
270.951	40991.957	46192.391	30.240
31410.828	24.395	1.021	14.750
9/24/2016 6:30:00 PM	246600.000	120.319	19.107
271.030	41022.461	46225.801	30.264
31433.547	24.377	1.021	14.745
9/24/2016 6:45:00 PM	247500.000	120.264	19.108
270.906	40980.055	46176.883	30.228
31400.281	24.402	1.021	14.749
9/24/2016 7:00:00 PM	248400.000	120.291	19.109
270.966	41018.023	46218.895	30.259
31428.848	24.380	1.021	14.751
9/24/2016 7:15:00 PM	249300.000	120.270	19.108
270.920	41018.883	46220.730	30.260
31430.100	24.379	1.021	14.750
9/24/2016 7:30:00 PM	250200.000	120.259	19.112
270.895	41014.070	46211.242	30.254
31423.646	24.382	1.021	14.749
9/24/2016 7:45:00 PM	251100.000	120.235	19.115
270.841	41047.422	46245.516	30.279
31446.953	24.362	1.021	14.757
9/24/2016 8:00:00 PM	252000.000	120.204	19.112
270.770	41005.004	46200.664	30.246
31416.453	24.387	1.021	14.752
9/24/2016 8:15:00 PM	252900.000	120.173	19.109
270.702	41020.617	46221.469	30.261
31430.602	24.378	1.021	14.751
9/24/2016 8:30:00 PM	253800.000	120.144	19.105
270.636	41001.098	46203.383	30.248
31418.303	24.390	1.021	14.751
9/24/2016 8:45:00 PM	254700.000	120.100	19.104
270.536	40984.219	46185.574	30.235
31406.193	24.400	1.021	14.756
9/24/2016 9:00:00 PM	255600.000	120.070	19.102
270.469	40992.820	46196.566	30.242

31413.668	24.395	1.021	14.749
9/24/2016 9:15:00 PM	256500.000	120.015	19.106
270.346	40998.074	46198.762	30.244
31415.160	24.391	1.021	14.756
9/24/2016 9:30:00 PM	257400.000	119.967	19.101
270.238	40988.711	46193.586	30.240
31411.641	24.397	1.021	14.753
9/24/2016 9:45:00 PM	258300.000	119.902	19.103
270.091	40992.684	46196.152	30.242
31413.385	24.395	1.021	14.759
9/24/2016 10:00:00 PM	259200.000	119.883	19.105
270.049	40994.297	46195.891	30.242
31413.207	24.394	1.021	14.751
9/24/2016 10:15:00 PM	260100.000	119.809	19.101
269.880	41009.543	46216.367	30.257
31427.131	24.385	1.021	14.755
9/24/2016 10:30:00 PM	261000.000	119.795	19.104
269.849	40998.602	46201.867	30.246
31417.271	24.391	1.021	14.751
9/24/2016 10:45:00 PM	261900.000	119.768	19.105
269.788	40978.082	46177.621	30.229
31400.785	24.403	1.021	14.747
9/24/2016 11:00:00 PM	262800.000	119.700	19.112
269.635	41023.473	46221.652	30.261
31430.727	24.376	1.021	14.754
9/24/2016 11:15:00 PM	263700.000	119.660	19.099
269.547	41002.727	46211.379	30.253
31423.740	24.389	1.021	14.756
9/24/2016 11:30:00 PM	264600.000	119.597	19.100
269.405	41037.289	46249.461	30.281
31449.635	24.368	1.021	14.754
9/24/2016 11:45:00 PM	265500.000	119.586	19.101
269.380	41001.867	46208.664	30.251
31421.895	24.389	1.021	14.752
9/25/2016 12:00:00 AM	266400.000	119.548	19.099
269.294	40999.582	46207.750	30.250
31421.270	24.390	1.021	14.752
9/25/2016 12:15:00 AM	267300.000	119.501	19.094
269.187	41037.730	46255.426	30.285
31453.691	24.368	1.021	14.756
9/25/2016 12:30:00 AM	268200.000	119.497	19.100
269.179	40998.922	46205.793	30.249
31419.941	24.391	1.021	14.757
9/25/2016 12:45:00 AM	269100.000	119.491	19.100
269.164	40979.500	46184.332	30.233
31405.348	24.402	1.021	14.750
9/25/2016 1:00:00 AM	270000.000	119.465	19.099
269.106	40994.004	46201.621	30.246
31417.105	24.394	1.021	14.761
9/25/2016 1:15:00 AM	270900.000	119.464	19.098
269.105	40962.176	46166.020	30.220
31392.896	24.413	1.021	14.751
9/25/2016 1:30:00 AM	271800.000	119.441	19.100
269.052	41003.125	46210.699	30.253
31423.277	24.388	1.021	14.757
9/25/2016 1:45:00 AM	272700.000	119.459	19.096
269.093	40977.051	46184.785	30.234
31405.654	24.404	1.021	14.753

9/25/2016 2:00:00 AM	273600.000	119.455	19.100
269.083	40969.086	46171.902	30.224
31396.896	24.409	1.021	14.756
9/25/2016 2:15:00 AM	274500.000	119.467	19.108
269.110	40983.906	46180.711	30.231
31402.883	24.400	1.021	14.752
9/25/2016 2:30:00 AM	275400.000	119.475	19.106
269.128	41038.984	46244.605	30.278
31446.332	24.367	1.021	14.750
9/25/2016 2:45:00 AM	276300.000	119.501	19.105
269.187	41016.785	46221.059	30.260
31430.322	24.380	1.021	14.749
9/25/2016 3:00:00 AM	277200.000	119.519	19.104
269.228	41008.375	46212.965	30.255
31424.818	24.385	1.021	14.743
9/25/2016 3:15:00 AM	278100.000	119.560	19.099
269.320	40974.203	46178.965	30.229
31401.699	24.406	1.021	14.736
9/25/2016 3:30:00 AM	279000.000	119.589	19.101
269.385	41019.246	46227.828	30.265
31434.926	24.379	1.021	14.737
9/25/2016 3:45:00 AM	279900.000	119.612	19.102
269.437	41017.445	46224.758	30.263
31432.836	24.380	1.021	14.743
9/25/2016 4:00:00 AM	280800.000	119.654	19.098
269.532	40993.945	46202.164	30.246
31417.475	24.394	1.021	14.739
9/25/2016 4:15:00 AM	281700.000	119.694	19.100
269.622	41004.578	46212.336	30.254
31424.391	24.388	1.021	14.734
9/25/2016 4:30:00 AM	282600.000	119.708	19.101
269.654	40997.801	46203.922	30.248
31418.668	24.392	1.021	14.731
9/25/2016 4:45:00 AM	283500.000	119.770	19.099
269.793	41051.590	46266.184	30.293
31461.008	24.360	1.021	14.736
9/25/2016 5:00:00 AM	284400.000	119.811	19.098
269.885	40998.785	46207.977	30.251
31421.426	24.391	1.021	14.733
9/25/2016 5:15:00 AM	285300.000	119.846	19.101
269.966	41038.254	46249.512	30.281
31449.668	24.368	1.021	14.728
9/25/2016 5:30:00 AM	286200.000	119.859	19.100
269.994	40983.438	46188.770	30.237
31408.365	24.400	1.021	14.731
9/25/2016 5:45:00 AM	287100.000	119.929	19.101
270.151	40997.891	46203.844	30.248
31418.615	24.391	1.021	14.730
9/25/2016 6:00:00 AM	288000.000	119.964	19.104
270.230	40993.469	46195.383	30.242
31412.863	24.394	1.021	14.735
9/25/2016 6:15:00 AM	288900.000	119.993	19.107
270.295	40978.211	46176.039	30.228
31399.707	24.403	1.021	14.738
9/25/2016 6:30:00 AM	289800.000	120.031	19.099
270.381	40976.051	46180.621	30.231
31402.824	24.404	1.021	14.734
9/25/2016 6:45:00 AM	290700.000	120.022	19.103

270.361	41016.328	46222.973	30.262
31431.623	24.381	1.021	14.736
9/25/2016 7:00:00 AM	291600.000	120.077	19.104
270.486	41011.730	46216.578	30.257
31427.275	24.383	1.021	14.740
9/25/2016 7:15:00 AM	292500.000	120.100	19.107
270.536	41034.461	46239.156	30.274
31442.629	24.370	1.021	14.736
9/25/2016 7:30:00 AM	293400.000	120.091	19.107
270.517	41051.875	46259.047	30.288
31456.154	24.359	1.021	14.742
9/25/2016 7:45:00 AM	294300.000	120.122	19.110
270.587	41012.594	46211.738	30.254
31423.984	24.383	1.021	14.742
9/25/2016 8:00:00 AM	295200.000	120.130	19.104
270.604	40990.441	46192.672	30.240
31411.018	24.396	1.021	14.736
9/25/2016 8:15:00 AM	296100.000	120.096	19.102
270.528	40989.648	46193.172	30.240
31411.359	24.396	1.021	14.737
9/25/2016 8:30:00 AM	297000.000	120.094	19.103
270.522	41001.223	46205.168	30.249
31419.516	24.390	1.021	14.743
9/25/2016 8:45:00 AM	297900.000	120.114	19.110
270.568	41018.805	46218.031	30.259
31428.264	24.379	1.021	14.750
9/25/2016 9:00:00 AM	298800.000	120.114	19.109
270.567	41033.438	46235.309	30.271
31440.012	24.370	1.021	14.744
9/25/2016 9:15:00 AM	299700.000	120.104	19.107
270.546	41015.051	46216.578	30.257
31427.275	24.381	1.021	14.748
9/25/2016 9:30:00 AM	300600.000	120.092	19.102
270.518	41014.809	46222.035	30.261
31430.986	24.381	1.021	14.749
9/25/2016 9:45:00 AM	301500.000	120.079	19.105
270.489	40996.148	46197.281	30.243
31414.154	24.393	1.021	14.748
9/25/2016 10:00:00 AM	302400.000	120.063	19.106
270.454	41014.773	46217.844	30.258
31428.137	24.381	1.021	14.751
9/25/2016 10:15:00 AM	303300.000	120.035	19.108
270.390	41034.813	46238.246	30.273
31442.010	24.370	1.021	14.752
9/25/2016 10:30:00 AM	304200.000	119.988	19.105
270.284	41002.684	46205.594	30.249
31419.805	24.389	1.021	14.749
9/25/2016 10:45:00 AM	305100.000	120.005	19.110
270.322	41047.133	46250.656	30.282
31450.449	24.362	1.021	14.748
9/25/2016 11:00:00 AM	306000.000	119.999	19.109
270.309	40988.738	46185.730	30.235
31406.297	24.397	1.021	14.747
9/25/2016 11:15:00 AM	306900.000	119.949	19.102
270.197	40983.859	46187.160	30.236
31407.270	24.400	1.021	14.741
9/25/2016 11:30:00 AM	307800.000	119.915	19.104
270.121	41022.762	46229.176	30.266

31435.840	24.377	1.021	14.748
9/25/2016 11:45:00 AM	308700.000	119.897	19.104
270.080	41008.172	46211.953	30.254
31424.129	24.385	1.021	14.744
9/25/2016 12:00:00 PM	309600.000	119.895	19.102
270.074	40994.605	46198.762	30.244
31415.160	24.393	1.021	14.738
9/25/2016 12:15:00 PM	310500.000	119.883	19.099
270.048	40995.715	46202.785	30.247
31417.896	24.393	1.021	14.736
9/25/2016 12:30:00 PM	311400.000	119.845	19.100
269.962	40997.160	46203.883	30.248
31418.643	24.392	1.021	14.731
9/25/2016 12:45:00 PM	312300.000	119.813	19.100
269.891	40990.102	46195.762	30.242
31413.121	24.396	1.021	14.737
9/25/2016 1:00:00 PM	313200.000	119.834	19.103
269.938	40970.699	46170.688	30.224
31396.070	24.408	1.021	14.736
9/25/2016 1:15:00 PM	314100.000	119.831	19.105
269.931	41002.242	46204.848	30.249
31419.299	24.389	1.021	14.730
9/25/2016 1:30:00 PM	315000.000	119.802	19.101
269.866	41000.730	46207.301	30.250
31420.967	24.390	1.021	14.737
9/25/2016 1:45:00 PM	315900.000	119.841	19.101
269.954	41005.781	46212.559	30.254
31424.543	24.387	1.021	14.725
9/25/2016 2:00:00 PM	316800.000	119.809	19.097
269.883	40988.223	46197.113	30.243
31414.037	24.397	1.021	14.727
9/25/2016 2:15:00 PM	317700.000	119.846	19.101
269.965	40982.496	46186.410	30.235
31406.762	24.401	1.021	14.727
9/25/2016 2:30:00 PM	318600.000	119.834	19.102
269.937	41019.027	46226.449	30.264
31433.988	24.379	1.021	14.729
9/25/2016 2:45:00 PM	319500.000	119.894	19.107
270.072	41024.633	46227.898	30.266
31434.973	24.376	1.021	14.728
9/25/2016 3:00:00 PM	320400.000	119.902	19.104
270.090	41061.207	46272.160	30.298
31465.070	24.354	1.021	14.731
9/25/2016 3:15:00 PM	321300.000	119.922	19.103
270.135	40989.285	46192.422	30.239
31410.848	24.397	1.021	14.728
9/25/2016 3:30:00 PM	322200.000	119.926	19.103
270.146	40993.375	46196.934	30.243
31413.918	24.394	1.021	14.724
9/25/2016 3:45:00 PM	323100.000	119.977	19.100
270.261	40989.891	46195.258	30.241
31412.777	24.396	1.021	14.724
9/25/2016 4:00:00 PM	324000.000	120.032	19.095
270.385	40976.512	46185.125	30.234
31405.885	24.404	1.021	14.724
9/25/2016 4:15:00 PM	324900.000	120.056	19.097
270.438	41002.258	46212.590	30.254
31424.563	24.389	1.021	14.723

9/25/2016 4:30:00 PM	325800.000	120.079	19.096
270.490	40974.594	46181.934	30.232
31403.717	24.405	1.021	14.724
9/25/2016 4:45:00 PM	326700.000	120.131	19.095
270.608	40982.344	46192.129	30.239
31410.650	24.401	1.021	14.718
9/25/2016 5:00:00 PM	327600.000	120.157	19.105
270.664	41002.801	46204.859	30.249
31419.307	24.389	1.021	14.718
9/25/2016 5:15:00 PM	328500.000	120.183	19.105
270.723	40989.551	46190.633	30.238
31409.631	24.396	1.021	14.723
9/25/2016 5:30:00 PM	329400.000	120.217	19.105
270.800	41018.652	46223.164	30.262
31431.754	24.379	1.021	14.721
9/25/2016 5:45:00 PM	330300.000	120.225	19.106
270.819	40992.633	46192.715	30.240
31411.049	24.395	1.021	14.719
9/25/2016 6:00:00 PM	331200.000	120.266	19.104
270.910	41014.316	46219.660	30.259
31429.371	24.382	1.021	14.718
9/25/2016 6:15:00 PM	332100.000	120.264	19.100
270.907	41011.742	46220.500	30.260
31429.941	24.383	1.021	14.723
9/25/2016 6:30:00 PM	333000.000	120.307	19.107
271.003	41010.773	46212.023	30.254
31424.178	24.384	1.021	14.721
9/25/2016 6:45:00 PM	333900.000	120.318	19.105
271.027	40992.152	46193.043	30.240
31411.270	24.395	1.021	14.716
9/25/2016 7:00:00 PM	334800.000	120.333	19.106
271.063	41004.691	46206.035	30.250
31420.105	24.387	1.021	14.722
9/25/2016 7:15:00 PM	335700.000	120.335	19.104
271.067	40962.879	46161.004	30.217
31389.484	24.412	1.021	14.715
9/25/2016 7:30:00 PM	336600.000	120.332	19.104
271.060	41013.129	46218.063	30.258
31428.285	24.382	1.021	14.718
9/25/2016 7:45:00 PM	337500.000	120.319	19.101
271.031	41004.660	46211.813	30.254
31424.033	24.387	1.021	14.722
9/25/2016 8:00:00 PM	338400.000	120.285	19.101
270.954	40994.633	46200.352	30.245
31416.242	24.393	1.021	14.719
9/25/2016 8:15:00 PM	339300.000	120.313	19.106
271.017	41011.637	46213.789	30.255
31425.379	24.383	1.021	14.720
9/25/2016 8:30:00 PM	340200.000	120.278	19.107
270.937	41029.660	46233.828	30.270
31439.006	24.373	1.021	14.726
9/25/2016 8:45:00 PM	341100.000	120.259	19.108
270.895	40998.141	46197.441	30.243
31414.262	24.391	1.021	14.722
9/25/2016 9:00:00 PM	342000.000	120.238	19.104
270.848	40986.684	46187.648	30.236
31407.602	24.398	1.021	14.720
9/25/2016 9:15:00 PM	342900.000	120.199	19.108

270.760	40999.898	46198.996	30.245
31415.320	24.390	1.021	14.724
9/25/2016 9:30:00 PM	343800.000	120.160	19.113
270.672	41043.313	46242.523	30.277
31444.918	24.365	1.021	14.724
9/25/2016 9:45:00 PM	344700.000	120.122	19.114
270.586	41021.598	46217.973	30.259
31428.225	24.377	1.021	14.725
9/25/2016 10:00:00 PM	345600.000	120.072	19.114
270.473	41051.195	46251.063	30.283
31450.725	24.360	1.021	14.726
9/25/2016 10:15:00 PM	346500.000	120.018	19.109
270.353	41015.176	46215.254	30.256
31426.375	24.381	1.021	14.728
9/25/2016 10:30:00 PM	347400.000	119.978	19.105
270.263	41003.637	46206.508	30.250
31420.428	24.388	1.021	14.722
9/25/2016 10:45:00 PM	348300.000	119.911	19.101
270.111	41004.578	46211.637	30.253
31423.916	24.388	1.021	14.724
9/25/2016 11:00:00 PM	349200.000	119.851	19.103
269.975	40977.762	46179.168	30.230
31401.836	24.403	1.021	14.725
9/25/2016 11:15:00 PM	350100.000	119.848	19.102
269.969	40988.070	46191.477	30.239
31410.205	24.397	1.021	14.713
9/25/2016 11:30:00 PM	351000.000	119.760	19.108
269.771	41006.152	46205.859	30.250
31419.986	24.387	1.021	14.719
9/25/2016 11:45:00 PM	351900.000	119.718	19.098
269.677	41012.797	46223.594	30.262
31432.047	24.383	1.021	14.723
9/26/2016 12:00:00 AM	352800.000	119.676	19.099
269.582	40991.254	46198.020	30.243
31414.656	24.395	1.021	14.723
9/26/2016 12:15:00 AM	353700.000	119.668	19.098
269.564	41004.367	46213.742	30.255
31425.346	24.388	1.021	14.715
9/26/2016 12:30:00 AM	354600.000	119.622	19.099
269.461	41002.996	46211.684	30.253
31423.947	24.388	1.021	14.718
9/26/2016 12:45:00 AM	355500.000	119.557	19.100
269.315	40997.293	46203.957	30.248
31418.693	24.392	1.021	14.712
9/26/2016 1:00:00 AM	356400.000	119.551	19.103
269.300	40992.746	46196.398	30.242
31413.551	24.395	1.021	14.716
9/26/2016 1:15:00 AM	357300.000	119.492	19.098
269.167	41008.164	46218.023	30.258
31428.258	24.385	1.021	14.718
9/26/2016 1:30:00 AM	358200.000	119.503	19.098
269.192	41015.871	46227.141	30.265
31434.455	24.381	1.021	14.712
9/26/2016 1:45:00 AM	359100.000	119.501	19.102
269.187	41020.457	46228.242	30.266
31435.207	24.378	1.021	14.716
9/26/2016 2:00:00 AM	360000.000	119.468	19.101
269.112	41054.512	46267.996	30.295

31462.240	24.358	1.021	14.717
9/26/2016 2:15:00 AM	360900.000	119.441	19.097
269.052	41016.559	46228.973	30.266
31435.703	24.380	1.021	14.715
9/26/2016 2:30:00 AM	361800.000	119.453	19.088
269.080	41000.164	46219.164	30.258
31429.033	24.390	1.021	14.705
9/26/2016 2:45:00 AM	362700.000	119.464	19.096
269.105	40999.703	46211.098	30.253
31423.547	24.390	1.021	14.710
9/26/2016 3:00:00 AM	363600.000	119.474	19.101
269.127	41008.164	46214.895	30.256
31426.131	24.385	1.021	14.705
9/26/2016 3:15:00 AM	364500.000	119.457	19.101
269.089	40984.070	46188.184	30.236
31407.967	24.400	1.021	14.708
9/26/2016 3:30:00 AM	365400.000	119.468	19.099
269.113	40996.391	46203.887	30.248
31418.645	24.392	1.021	14.706
9/26/2016 3:45:00 AM	366300.000	119.533	19.100
269.259	41011.258	46219.695	30.259
31429.395	24.384	1.021	14.703
9/26/2016 4:00:00 AM	367200.000	119.561	19.103
269.324	40995.328	46198.441	30.244
31414.943	24.393	1.021	14.703
9/26/2016 4:15:00 AM	368100.000	119.567	19.102
269.336	41015.309	46221.906	30.261
31430.898	24.381	1.021	14.703
9/26/2016 4:30:00 AM	369000.000	119.632	19.103
269.483	41006.332	46211.707	30.254
31423.961	24.386	1.021	14.700
9/26/2016 4:45:00 AM	369900.000	119.664	19.106
269.556	40996.156	46197.027	30.243
31413.980	24.393	1.021	14.702
9/26/2016 5:00:00 AM	370800.000	119.680	19.104
269.590	41014.754	46220.152	30.260
31429.705	24.381	1.021	14.699
9/26/2016 5:15:00 AM	371700.000	119.737	19.104
269.719	41014.555	46219.930	30.260
31429.555	24.382	1.021	14.710
9/26/2016 5:30:00 AM	372600.000	119.763	19.099
269.777	41016.934	46227.309	30.265
31434.572	24.380	1.021	14.705
9/26/2016 5:45:00 AM	373500.000	119.844	19.096
269.959	41007.926	46219.582	30.259
31429.318	24.386	1.021	14.705
9/26/2016 6:00:00 AM	374400.000	119.878	19.101
270.036	40988.172	46192.539	30.240
31410.930	24.397	1.021	14.706
9/26/2016 6:15:00 AM	375300.000	119.915	19.102
270.120	40977.020	46178.941	30.230
31401.682	24.404	1.021	14.707
9/26/2016 6:30:00 AM	376200.000	119.914	19.101
270.117	41001.145	46207.160	30.250
31420.869	24.390	1.021	14.716
9/26/2016 6:45:00 AM	377100.000	119.999	19.103
270.310	40982.004	46184.293	30.234
31405.320	24.401	1.021	14.712

9/26/2016 7:00:00 AM	378000.000	120.022	19.106
270.361	41000.082	46200.930	30.246
31416.633	24.390	1.021	14.717
9/26/2016 7:15:00 AM	378900.000	120.073	19.110
270.477	41000.922	46198.586	30.244
31415.041	24.390	1.021	14.719
9/26/2016 7:30:00 AM	379800.000	120.099	19.107
270.535	41019.746	46222.223	30.261
31431.111	24.379	1.021	14.717
9/26/2016 7:45:00 AM	380700.000	120.123	19.107
270.588	41003.555	46204.414	30.248
31419.002	24.388	1.021	14.721
9/26/2016 8:00:00 AM	381600.000	120.154	19.111
270.659	41011.977	46209.820	30.253
31422.680	24.383	1.021	14.716
9/26/2016 8:15:00 AM	382500.000	120.144	19.106
270.637	41006.945	46209.363	30.252
31422.369	24.386	1.021	14.716
9/26/2016 8:30:00 AM	383400.000	120.173	19.109
270.702	41006.383	46204.824	30.249
31419.283	24.386	1.021	14.724
9/26/2016 8:45:00 AM	384300.000	120.199	19.105
270.760	40987.992	46188.879	30.237
31408.439	24.397	1.021	14.722
9/26/2016 9:00:00 AM	385200.000	120.165	19.103
270.683	41016.820	46222.746	30.262
31431.469	24.380	1.021	14.723
9/26/2016 9:15:00 AM	386100.000	120.198	19.107
270.757	40978.773	46176.672	30.228
31400.139	24.403	1.021	14.723
9/26/2016 9:30:00 AM	387000.000	120.184	19.105
270.726	41011.383	46214.715	30.256
31426.008	24.383	1.021	14.730
9/26/2016 9:45:00 AM	387900.000	120.153	19.106
270.656	41009.688	46212.023	30.254
31424.178	24.384	1.021	14.723
9/26/2016 10:00:00 AM	388800.000	120.164	19.109
270.682	41003.457	46202.223	30.247
31417.514	24.388	1.021	14.729
9/26/2016 10:15:00 AM	389700.000	120.155	19.105
270.662	40981.043	46180.781	30.231
31402.934	24.402	1.021	14.726
9/26/2016 10:30:00 AM	390600.000	120.117	19.104
270.576	40997.066	46199.613	30.245
31415.738	24.392	1.021	14.732
9/26/2016 10:45:00 AM	391500.000	120.093	19.107
270.522	40996.438	46196.477	30.243
31413.605	24.392	1.021	14.724
9/26/2016 11:00:00 AM	392400.000	120.084	19.096
270.500	41018.250	46231.563	30.268
31437.463	24.379	1.021	14.727
9/26/2016 11:15:00 AM	393300.000	120.059	19.100
270.445	40985.629	46190.887	30.238
31409.803	24.399	1.021	14.726
9/26/2016 11:30:00 AM	394200.000	120.040	19.099
270.402	40987.773	46193.836	30.240
31411.811	24.398	1.021	14.716
9/26/2016 11:45:00 AM	395100.000	119.998	19.102

270.307	40992.465	46196.695	30.243
31413.756	24.395	1.021	14.720
9/26/2016 12:00:00 PM	396000.000	119.973	19.103
270.250	40970.535	46171.027	30.224
31396.301	24.408	1.021	14.719
9/26/2016 12:15:00 PM	396900.000	119.944	19.105
270.185	41007.852	46210.641	30.253
31423.238	24.386	1.021	14.715
9/26/2016 12:30:00 PM	397800.000	119.922	19.103
270.135	41009.629	46215.422	30.256
31426.486	24.385	1.021	14.712
9/26/2016 12:45:00 PM	398700.000	119.918	19.102
270.126	41036.863	46246.988	30.279
31447.955	24.368	1.021	14.710
9/26/2016 1:00:00 PM	399600.000	119.852	19.104
269.979	40975.715	46175.289	30.227
31399.199	24.405	1.021	14.705
9/26/2016 1:15:00 PM	400500.000	119.846	19.101
269.964	41001.078	46207.086	30.250
31420.820	24.390	1.021	14.705
9/26/2016 1:30:00 PM	401400.000	119.845	19.104
269.962	40996.984	46199.785	30.245
31415.855	24.392	1.021	14.702
9/26/2016 1:45:00 PM	402300.000	119.828	19.104
269.924	41034.957	46242.754	30.276
31445.074	24.369	1.021	14.694
9/26/2016 2:00:00 PM	403200.000	119.824	19.104
269.916	41008.469	46212.902	30.254
31424.773	24.385	1.021	14.697
9/26/2016 2:15:00 PM	404100.000	119.785	19.101
269.827	41003.410	46210.242	30.252
31422.967	24.388	1.021	14.699
9/26/2016 2:30:00 PM	405000.000	119.810	19.106
269.884	41002.031	46203.645	30.248
31418.480	24.389	1.021	14.694
9/26/2016 2:45:00 PM	405900.000	119.798	19.106
269.857	41019.301	46222.855	30.262
31431.545	24.379	1.021	14.695
9/26/2016 3:00:00 PM	406800.000	119.786	19.104
269.829	41027.184	46233.902	30.270
31439.057	24.374	1.021	14.695
9/26/2016 3:15:00 PM	407700.000	119.838	19.106
269.947	41023.836	46228.141	30.266
31435.139	24.376	1.021	14.691
9/26/2016 3:30:00 PM	408600.000	119.835	19.106
269.939	41016.195	46219.605	30.259
31429.332	24.381	1.021	14.691
9/26/2016 3:45:00 PM	409500.000	119.857	19.104
269.989	41019.395	46225.215	30.263
31433.146	24.379	1.021	14.695
9/26/2016 4:00:00 PM	410400.000	119.890	19.103
270.064	40993.582	46197.082	30.243
31414.018	24.394	1.021	14.694
9/26/2016 4:15:00 PM	411300.000	119.891	19.102
270.067	40987.723	46191.262	30.239
31410.061	24.398	1.021	14.690
9/26/2016 4:30:00 PM	412200.000	119.940	19.101
270.177	41000.492	46206.168	30.249

31420.197	24.390	1.021	14.694
9/26/2016 4:45:00 PM	413100.000	119.947	19.098
270.192	41053.320	46269.441	30.295
31463.223	24.359	1.021	14.687
9/26/2016 5:00:00 PM	414000.000	120.013	19.099
270.342	41007.719	46216.480	30.257
31427.207	24.386	1.021	14.690
9/26/2016 5:15:00 PM	414900.000	120.013	19.103
270.340	40995.563	46198.617	30.244
31415.063	24.393	1.021	14.688
9/26/2016 5:30:00 PM	415800.000	120.091	19.104
270.516	40996.668	46199.516	30.245
31415.674	24.392	1.021	14.684
9/26/2016 5:45:00 PM	416700.000	120.129	19.109
270.603	40999.520	46197.789	30.244
31414.498	24.391	1.021	14.681
9/26/2016 6:00:00 PM	417600.000	120.151	19.111
270.652	41024.879	46224.184	30.263
31432.447	24.375	1.021	14.690
9/26/2016 6:15:00 PM	418500.000	120.188	19.105
270.736	40981.301	46181.156	30.231
31403.189	24.401	1.021	14.686
9/26/2016 6:30:00 PM	419400.000	120.185	19.105
270.728	41021.043	46225.602	30.264
31433.412	24.378	1.021	14.689
9/26/2016 6:45:00 PM	420300.000	120.246	19.106
270.865	41020.684	46224.414	30.263
31432.604	24.378	1.021	14.689
9/26/2016 7:00:00 PM	421200.000	120.242	19.105
270.857	41024.813	46230.105	30.267
31436.475	24.375	1.021	14.687
9/26/2016 7:15:00 PM	422100.000	120.311	19.104
271.012	40968.195	46167.168	30.221
31393.676	24.409	1.021	14.687
9/26/2016 7:30:00 PM	423000.000	120.295	19.101
270.976	41026.848	46236.566	30.272
31440.867	24.374	1.021	14.689
9/26/2016 7:45:00 PM	423900.000	120.315	19.100
271.022	41012.000	46220.875	30.260
31430.197	24.383	1.021	14.687
9/26/2016 8:00:00 PM	424800.000	120.313	19.103
271.017	40962.902	46162.590	30.218
31390.563	24.412	1.021	14.691
9/26/2016 8:15:00 PM	425700.000	120.358	19.108
271.117	40982.563	46179.367	30.230
31401.973	24.401	1.021	14.690
9/26/2016 8:30:00 PM	426600.000	120.318	19.106
271.027	41020.215	46223.797	30.263
31432.182	24.378	1.021	14.698
9/26/2016 8:45:00 PM	427500.000	120.343	19.107
271.085	40989.219	46187.473	30.236
31407.484	24.397	1.021	14.694
9/26/2016 9:00:00 PM	428400.000	120.304	19.104
270.997	41001.035	46203.910	30.248
31418.660	24.390	1.021	14.696
9/26/2016 9:15:00 PM	429300.000	120.303	19.110
270.994	41009.020	46207.270	30.251
31420.943	24.385	1.021	14.696

9/26/2016 9:30:00 PM	430200.000	120.291	19.106
270.968	41007.211	46209.578	30.252
31422.516	24.386	1.021	14.701
9/26/2016 9:45:00 PM	431100.000	120.270	19.114
270.920	41008.121	46202.094	30.247
31417.426	24.385	1.021	14.694
9/26/2016 10:00:00 PM	432000.000	120.245	19.111
270.863	40982.559	46176.582	30.228
31400.078	24.401	1.021	14.702
9/26/2016 10:15:00 PM	432900.000	120.208	19.107
270.780	41011.520	46213.570	30.255
31425.230	24.383	1.021	14.698
9/26/2016 10:30:00 PM	433800.000	120.165	19.105
270.682	41001.527	46203.516	30.248
31418.393	24.389	1.021	14.693
9/26/2016 10:45:00 PM	434700.000	120.129	19.106
270.602	40996.121	46196.645	30.243
31413.721	24.393	1.021	14.698
9/26/2016 11:00:00 PM	435600.000	120.093	19.100
270.520	40973.027	46176.777	30.228
31400.211	24.406	1.021	14.692
9/26/2016 11:15:00 PM	436500.000	120.061	19.107
270.449	41003.477	46204.324	30.248
31418.943	24.388	1.021	14.684
9/26/2016 11:30:00 PM	437400.000	119.981	19.105
270.269	41001.215	46203.074	30.247
31418.090	24.390	1.021	14.695
9/26/2016 11:45:00 PM	438300.000	119.921	19.098
270.134	40998.719	46207.293	30.250
31420.961	24.391	1.021	14.693
9/27/2016 12:00:00 AM	439200.000	119.896	19.097
270.078	41011.598	46222.934	30.261
31431.598	24.383	1.021	14.693
9/27/2016 12:15:00 AM	440100.000	119.822	19.094
269.912	41010.594	46225.105	30.263
31433.072	24.384	1.021	14.686
9/27/2016 12:30:00 AM	441000.000	119.801	19.098
269.864	40977.770	46184.199	30.233
31405.258	24.403	1.021	14.696
9/27/2016 12:45:00 AM	441900.000	119.729	19.094
269.702	41010.285	46225.098	30.263
31433.066	24.384	1.021	14.695
9/27/2016 1:00:00 AM	442800.000	119.702	19.098
269.641	40981.488	46188.480	30.236
31408.168	24.401	1.021	14.693
9/27/2016 1:15:00 AM	443700.000	119.671	19.097
269.571	40967.988	46174.391	30.226
31398.588	24.409	1.021	14.691
9/27/2016 1:30:00 AM	444600.000	119.639	19.096
269.498	40986.992	46195.910	30.242
31413.219	24.398	1.021	14.687
9/27/2016 1:45:00 AM	445500.000	119.592	19.100
269.393	41032.238	46243.340	30.277
31445.473	24.371	1.021	14.687
9/27/2016 2:00:00 AM	446400.000	119.567	19.102
269.337	40995.945	46200.875	30.246
31416.598	24.393	1.021	14.695
9/27/2016 2:15:00 AM	447300.000	119.551	19.105

269.299	40992.402	46193.234	30.240
31411.402	24.395	1.021	14.688
9/27/2016 2:30:00 AM	448200.000	119.533	19.105
269.260	41008.645	46212.152	30.254
31424.266	24.385	1.021	14.685
9/27/2016 2:45:00 AM	449100.000	119.513	19.101
269.214	41016.582	46224.996	30.263
31432.998	24.380	1.021	14.685
9/27/2016 3:00:00 AM	450000.000	119.507	19.101
269.202	41003.801	46210.063	30.252
31422.846	24.388	1.021	14.683
9/27/2016 3:15:00 AM	450900.000	119.499	19.101
269.182	41009.832	46217.391	30.258
31427.828	24.384	1.021	14.685
9/27/2016 3:30:00 AM	451800.000	119.482	19.105
269.145	40978.605	46177.688	30.229
31400.830	24.403	1.021	14.684
9/27/2016 3:45:00 AM	452700.000	119.517	19.105
269.223	41003.254	46205.371	30.249
31419.652	24.388	1.021	14.680
9/27/2016 4:00:00 AM	453600.000	119.509	19.103
269.206	40984.332	46186.656	30.235
31406.928	24.400	1.021	14.680
9/27/2016 4:15:00 AM	454500.000	119.551	19.102
269.301	41006.879	46213.016	30.254
31424.852	24.386	1.021	14.680
9/27/2016 4:30:00 AM	455400.000	119.538	19.099
269.271	40989.188	46195.594	30.242
31413.006	24.397	1.021	14.684
9/27/2016 4:45:00 AM	456300.000	119.602	19.098
269.416	40994.641	46203.133	30.247
31418.133	24.393	1.021	14.683
9/27/2016 5:00:00 AM	457200.000	119.646	19.101
269.514	41003.957	46210.598	30.253
31423.209	24.388	1.021	14.680
9/27/2016 5:15:00 AM	458100.000	119.671	19.100
269.571	41024.117	46234.262	30.270
31439.301	24.376	1.021	14.678
9/27/2016 5:30:00 AM	459000.000	119.715	19.102
269.670	40969.434	46170.816	30.224
31396.158	24.408	1.021	14.679
9/27/2016 5:45:00 AM	459900.000	119.757	19.099
269.764	40991.898	46198.652	30.244
31415.084	24.395	1.021	14.674
9/27/2016 6:00:00 AM	460800.000	119.811	19.101
269.887	41023.797	46233.219	30.269
31438.592	24.376	1.021	14.680
9/27/2016 6:15:00 AM	461700.000	119.814	19.101
269.892	41041.238	46252.695	30.283
31451.836	24.366	1.021	14.678
9/27/2016 6:30:00 AM	462600.000	119.881	19.104
270.044	40981.973	46182.785	30.233
31404.297	24.401	1.021	14.673
9/27/2016 6:45:00 AM	463500.000	119.954	19.100
270.208	40993.094	46199.137	30.244
31415.414	24.394	1.021	14.678
9/27/2016 7:00:00 AM	464400.000	119.996	19.101
270.302	40992.594	46198.215	30.244

31414.789	24.395	1.021	14.675
9/27/2016 7:15:00 AM	465300.000	120.036	19.104
270.394	40989.195	46191.352	30.239
31410.119	24.397	1.021	14.681
9/27/2016 7:30:00 AM	466200.000	120.100	19.102
270.537	41014.688	46221.648	30.261
31430.721	24.382	1.021	14.670
9/27/2016 7:45:00 AM	467100.000	120.085	19.099
270.504	41016.785	46226.871	30.264
31434.275	24.380	1.021	14.677
9/27/2016 8:00:00 AM	468000.000	120.149	19.103
270.647	41001.910	46206.199	30.250
31420.215	24.389	1.021	14.682
9/27/2016 8:15:00 AM	468900.000	120.149	19.102
270.648	40975.090	46176.582	30.228
31400.078	24.405	1.021	14.685
9/27/2016 8:30:00 AM	469800.000	120.206	19.102
270.776	40991.465	46195.387	30.242
31412.865	24.395	1.021	14.680
9/27/2016 8:45:00 AM	470700.000	120.196	19.102
270.753	41020.375	46227.801	30.265
31434.906	24.378	1.021	14.683
9/27/2016 9:00:00 AM	471600.000	120.238	19.107
270.849	41007.184	46207.895	30.251
31421.371	24.386	1.021	14.689
9/27/2016 9:15:00 AM	472500.000	120.257	19.109
270.891	41042.168	46245.754	30.279
31447.115	24.365	1.021	14.680
9/27/2016 9:30:00 AM	473400.000	120.254	19.111
270.884	41002.031	46198.875	30.245
31415.236	24.389	1.021	14.689
9/27/2016 9:45:00 AM	474300.000	120.276	19.110
270.932	40996.391	46192.867	30.240
31411.152	24.392	1.021	14.682
9/27/2016 10:00:00 AM	475200.000	120.266	19.114
270.910	41010.273	46205.031	30.249
31419.424	24.384	1.021	14.686
9/27/2016 10:15:00 AM	476100.000	120.265	19.109
270.909	40997.094	46194.965	30.242
31412.578	24.392	1.021	14.681
9/27/2016 10:30:00 AM	477000.000	120.247	19.108
270.867	41019.324	46221.133	30.261
31430.373	24.379	1.021	14.687
9/27/2016 10:45:00 AM	477900.000	120.223	19.112
270.813	41015.047	46211.809	30.254
31424.031	24.381	1.021	14.681
9/27/2016 11:00:00 AM	478800.000	120.193	19.111
270.746	41009.492	46207.113	30.251
31420.840	24.385	1.021	14.686
9/27/2016 11:15:00 AM	479700.000	120.189	19.110
270.738	41015.609	46215.137	30.256
31426.295	24.381	1.021	14.680
9/27/2016 11:30:00 AM	480600.000	120.154	19.113
270.658	41038.195	46236.758	30.272
31440.998	24.368	1.021	14.682
9/27/2016 11:45:00 AM	481500.000	120.120	19.112
270.582	41060.199	46263.457	30.292
31459.152	24.354	1.021	14.679

9/27/2016 12:00:00 PM	482400.000	120.061	19.108
270.450	40982.102	46179.117	30.230
31401.803	24.401	1.021	14.676
9/27/2016 12:15:00 PM	483300.000	120.061	19.107
270.450	40988.902	46187.469	30.236
31407.480	24.397	1.021	14.677
9/27/2016 12:30:00 PM	484200.000	120.033	19.107
270.387	40995.039	46194.902	30.241
31412.535	24.393	1.021	14.673
9/27/2016 12:45:00 PM	485100.000	120.000	19.108
270.312	40996.902	46195.352	30.242
31412.842	24.392	1.021	14.672
9/27/2016 1:00:00 PM	486000.000	119.956	19.110
270.212	40976.348	46170.457	30.224
31395.912	24.404	1.021	14.672
9/27/2016 1:15:00 PM	486900.000	119.922	19.105
270.136	40987.402	46187.855	30.236
31407.744	24.398	1.021	14.675
9/27/2016 1:30:00 PM	487800.000	119.879	19.103
270.038	41029.871	46237.805	30.273
31441.707	24.372	1.021	14.677
9/27/2016 1:45:00 PM	488700.000	119.864	19.100
270.005	40994.117	46200.195	30.245
31416.135	24.394	1.021	14.671
9/27/2016 2:00:00 PM	489600.000	119.841	19.103
269.953	41002.160	46206.934	30.250
31420.717	24.389	1.021	14.670
9/27/2016 2:15:00 PM	490500.000	119.820	19.112
269.905	41016.449	46214.000	30.256
31425.521	24.380	1.021	14.664
9/27/2016 2:30:00 PM	491400.000	119.801	19.114
269.863	41047.922	46246.766	30.280
31447.801	24.362	1.021	14.662
9/27/2016 2:45:00 PM	492300.000	119.792	19.110
269.843	41003.781	46200.945	30.246
31416.643	24.388	1.021	14.659
9/27/2016 3:00:00 PM	493200.000	119.779	19.107
269.815	40995.551	46195.578	30.242
31412.996	24.393	1.021	14.662
9/27/2016 3:15:00 PM	494100.000	119.774	19.099
269.803	40988.449	46195.020	30.241
31412.615	24.397	1.021	14.665
9/27/2016 3:30:00 PM	495000.000	119.782	19.105
269.820	40963.184	46160.219	30.216
31388.951	24.412	1.021	14.661
9/27/2016 3:45:00 PM	495900.000	119.803	19.100
269.869	41010.461	46218.797	30.259
31428.783	24.384	1.021	14.665
9/27/2016 4:00:00 PM	496800.000	119.787	19.099
269.831	41002.883	46211.289	30.253
31423.680	24.389	1.021	14.665
9/27/2016 4:15:00 PM	497700.000	119.809	19.097
269.882	40979.680	46186.691	30.235
31406.951	24.402	1.021	14.660
9/27/2016 4:30:00 PM	498600.000	119.835	19.094
269.939	40973.578	46183.207	30.232
31404.582	24.406	1.021	14.657
9/27/2016 4:45:00 PM	499500.000	119.822	19.097

269.911	40986.809	46194.992	30.241
31412.598	24.398	1.021	14.653
9/27/2016 5:00:00 PM	500400.000	119.843	19.101
269.958	40981.273	46184.590	30.234
31405.523	24.401	1.021	14.654
9/27/2016 5:15:00 PM	501300.000	119.896	19.101
270.076	40982.520	46186.078	30.235
31406.535	24.401	1.021	14.661
9/27/2016 5:30:00 PM	502200.000	119.941	19.105
270.178	40982.691	46182.813	30.233
31404.314	24.401	1.021	14.656
9/27/2016 5:45:00 PM	503100.000	119.945	19.104
270.188	41017.566	46222.898	30.262
31431.572	24.380	1.021	14.658
9/27/2016 6:00:00 PM	504000.000	120.005	19.109
270.324	41029.336	46231.473	30.268
31437.404	24.373	1.021	14.661
9/27/2016 6:15:00 PM	504900.000	120.042	19.105
270.407	40993.375	46194.852	30.241
31412.502	24.394	1.021	14.662
9/27/2016 6:30:00 PM	505800.000	120.089	19.103
270.513	40996.703	46200.250	30.245
31416.172	24.392	1.021	14.655
9/27/2016 6:45:00 PM	506700.000	120.131	19.108
270.608	40995.957	46194.980	30.242
31412.590	24.393	1.021	14.658
9/27/2016 7:00:00 PM	507600.000	120.167	19.107
270.689	40992.863	46192.191	30.240
31410.691	24.394	1.021	14.663
9/27/2016 7:15:00 PM	508500.000	120.190	19.112
270.739	41034.066	46233.063	30.270
31438.484	24.370	1.021	14.664
9/27/2016 7:30:00 PM	509400.000	120.219	19.109
270.805	41006.945	46206.066	30.250
31420.125	24.386	1.021	14.666
9/27/2016 7:45:00 PM	510300.000	120.260	19.111
270.898	40993.359	46188.668	30.237
31408.297	24.394	1.021	14.663
9/27/2016 8:00:00 PM	511200.000	120.279	19.110
270.941	41000.570	46198.188	30.244
31414.768	24.390	1.021	14.669
9/27/2016 8:15:00 PM	512100.000	120.301	19.107
270.991	41049.109	46255.055	30.285
31453.439	24.361	1.021	14.671
9/27/2016 8:30:00 PM	513000.000	120.307	19.108
271.004	40988.320	46186.035	30.235
31406.506	24.397	1.021	14.670
9/27/2016 8:45:00 PM	513900.000	120.326	19.104
271.046	41021.160	46226.500	30.264
31434.021	24.378	1.021	14.672
9/27/2016 9:00:00 PM	514800.000	120.329	19.108
271.052	40989.609	46187.652	30.236
31407.604	24.396	1.021	14.673
9/27/2016 9:15:00 PM	515700.000	120.336	19.107
271.068	40980.574	46177.730	30.229
31400.859	24.402	1.021	14.677
9/27/2016 9:30:00 PM	516600.000	120.298	19.105
270.983	41014.543	46218.094	30.258

31428.307	24.382	1.021	14.677
9/27/2016 9:45:00 PM	517500.000	120.320	19.109
271.033	40976.930	46172.332	30.225
31397.186	24.404	1.021	14.672
9/27/2016 10:00:00 PM	518400.000	120.317	19.109
271.025	41007.578	46206.695	30.250
31420.555	24.386	1.021	14.673
9/27/2016 10:15:00 PM	519300.000	120.284	19.109
270.952	40969.777	46163.750	30.219
31391.352	24.408	1.021	14.663
9/27/2016 10:30:00 PM	520200.000	120.222	19.112
270.811	41017.590	46214.590	30.256
31425.924	24.380	1.021	14.669
9/27/2016 10:45:00 PM	521100.000	120.222	19.113
270.812	41001.918	46195.969	30.243
31413.262	24.389	1.021	14.677
9/27/2016 11:00:00 PM	522000.000	120.177	19.113
270.709	41011.594	46207.219	30.251
31420.910	24.383	1.021	14.671
9/27/2016 11:15:00 PM	522900.000	120.136	19.112
270.619	41017.410	46215.004	30.256
31426.205	24.380	1.021	14.677
9/27/2016 11:30:00 PM	523800.000	120.102	19.109
270.542	41012.402	46212.129	30.254
31424.250	24.383	1.021	14.668
9/27/2016 11:45:00 PM	524700.000	120.052	19.109
270.429	40987.656	46184.676	30.234
31405.582	24.398	1.021	14.680
9/28/2016 12:00:00 AM	525600.000	120.003	19.113
270.317	40963.441	46153.320	30.211
31384.260	24.412	1.021	14.674
9/28/2016 12:15:00 AM	526500.000	119.956	19.114
270.213	40989.859	46181.430	30.232
31403.373	24.396	1.021	14.672
9/28/2016 12:30:00 AM	527400.000	119.898	19.112
270.082	41028.863	46227.199	30.265
31434.498	24.373	1.021	14.672
9/28/2016 12:45:00 AM	528300.000	119.813	19.103
269.890	41017.477	46223.836	30.262
31432.211	24.380	1.021	14.678
9/28/2016 1:00:00 AM	529200.000	119.780	19.104
269.816	40969.129	46168.129	30.222
31394.328	24.409	1.021	14.669
9/28/2016 1:15:00 AM	530100.000	119.747	19.106
269.742	40994.434	46194.660	30.241
31412.371	24.394	1.021	14.673
9/28/2016 1:30:00 AM	531000.000	119.703	19.107
269.643	40982.102	46180.422	30.231
31402.689	24.401	1.021	14.668
9/28/2016 1:45:00 AM	531900.000	119.657	19.108
269.538	41041.383	46245.824	30.279
31447.160	24.366	1.021	14.676
9/28/2016 2:00:00 AM	532800.000	119.610	19.113
269.433	41035.336	46233.805	30.270
31438.990	24.369	1.021	14.680
9/28/2016 2:15:00 AM	533700.000	119.580	19.099
269.366	40983.012	46188.895	30.237
31408.451	24.400	1.021	14.672

9/28/2016 2:30:00 AM	534600.000	119.539	19.104
269.273	41002.438	46205.848	30.249
31419.977	24.389	1.021	14.672
9/28/2016 2:45:00 AM	535500.000	119.534	19.102
269.263	41069.926	46283.641	30.306
31472.875	24.349	1.021	14.669
9/28/2016 3:00:00 AM	536400.000	119.492	19.099
269.166	40998.434	46205.848	30.249
31419.977	24.391	1.021	14.673
9/28/2016 3:15:00 AM	537300.000	119.476	19.102
269.132	41003.168	46208.578	30.251
31421.834	24.388	1.021	14.672
9/28/2016 3:30:00 AM	538200.000	119.468	19.102
269.113	40993.039	46197.254	30.243
31414.135	24.394	1.021	14.671
9/28/2016 3:45:00 AM	539100.000	119.400	19.105
268.960	40999.672	46201.250	30.246
31416.852	24.390	1.021	14.677
9/28/2016 4:00:00 AM	540000.000	119.450	19.107
269.072	41037.598	46242.602	30.276
31444.971	24.368	1.021	14.671
9/28/2016 4:15:00 AM	540900.000	119.452	19.105
269.078	40994.660	46195.605	30.242
31413.014	24.393	1.021	14.673
9/28/2016 4:30:00 AM	541800.000	119.455	19.107
269.085	41036.895	46241.457	30.275
31444.193	24.368	1.021	14.675
9/28/2016 4:45:00 AM	542700.000	119.473	19.104
269.124	41038.680	46246.332	30.279
31447.508	24.367	1.021	14.681
9/28/2016 5:00:00 AM	543600.000	119.495	19.101
269.173	41011.098	46218.551	30.258
31428.617	24.384	1.021	14.678
9/28/2016 5:15:00 AM	544500.000	119.520	19.103
269.231	40987.563	46189.773	30.238
31409.049	24.398	1.021	14.686
9/28/2016 5:30:00 AM	545400.000	119.525	19.100
269.241	41014.031	46222.555	30.261
31431.340	24.382	1.021	14.682
9/28/2016 5:45:00 AM	546300.000	119.591	19.103
269.390	41011.191	46216.496	30.257
31427.217	24.384	1.021	14.683
9/28/2016 6:00:00 AM	547200.000	119.593	19.104
269.394	40976.715	46176.680	30.228
31400.145	24.404	1.021	14.688
9/28/2016 6:15:00 AM	548100.000	119.662	19.109
269.551	40993.145	46190.863	30.239
31409.789	24.394	1.021	14.683
9/28/2016 6:30:00 AM	549000.000	119.706	19.103
269.650	40988.875	46191.512	30.239
31410.230	24.397	1.021	14.686
9/28/2016 6:45:00 AM	549900.000	119.752	19.107
269.752	41001.547	46202.234	30.247
31417.521	24.389	1.021	14.685
9/28/2016 7:00:00 AM	550800.000	119.774	19.103
269.803	40966.832	46167.195	30.221
31393.693	24.410	1.021	14.688
9/28/2016 7:15:00 AM	551700.000	119.853	19.101

269.981	40997.445	46203.598	30.248
31418.449	24.392	1.021	14.684
9/28/2016 7:30:00 AM	552600.000	119.883	19.106
270.048	40986.480	46186.043	30.235
31406.512	24.398	1.021	14.690
9/28/2016 7:45:00 AM	553500.000	119.894	19.101
270.074	40982.879	46186.316	30.235
31406.697	24.400	1.021	14.690
9/28/2016 8:00:00 AM	554400.000	119.949	19.103
270.197	40973.555	46174.340	30.226
31398.553	24.406	1.021	14.692
9/28/2016 8:15:00 AM	555300.000	119.981	19.105
270.268	40986.852	46186.805	30.236
31407.027	24.398	1.021	14.689
9/28/2016 8:30:00 AM	556200.000	120.059	19.104
270.445	40990.383	46192.172	30.239
31410.680	24.396	1.021	14.691
9/28/2016 8:45:00 AM	557100.000	120.067	19.103
270.463	41013.363	46218.676	30.259
31428.701	24.382	1.021	14.699
9/28/2016 9:00:00 AM	558000.000	120.079	19.100
270.490	40992.207	46198.484	30.244
31414.971	24.395	1.021	14.697
9/28/2016 9:15:00 AM	558900.000	120.141	19.109
270.628	40990.668	46187.641	30.236
31407.596	24.396	1.021	14.695
9/28/2016 9:30:00 AM	559800.000	120.140	19.110
270.627	40999.035	46195.938	30.242
31413.240	24.391	1.021	14.706
9/28/2016 9:45:00 AM	560700.000	120.163	19.111
270.679	40988.031	46183.016	30.233
31404.453	24.397	1.021	14.701
9/28/2016 10:00:00 AM	561600.000	120.163	19.109
270.680	41026.594	46227.680	30.266
31434.824	24.374	1.021	14.700
9/28/2016 10:15:00 AM	562500.000	120.163	19.107
270.678	41020.504	46222.723	30.262
31431.451	24.378	1.021	14.701
9/28/2016 10:30:00 AM	563400.000	120.149	19.107
270.646	41008.074	46208.813	30.252
31421.994	24.385	1.021	14.701
9/28/2016 10:45:00 AM	564300.000	120.138	19.113
270.622	41004.938	46199.371	30.245
31415.572	24.387	1.021	14.706
9/28/2016 11:00:00 AM	565200.000	120.129	19.118
270.601	40999.906	46189.289	30.238
31408.719	24.390	1.021	14.699
9/28/2016 11:15:00 AM	566100.000	120.105	19.110
270.549	40980.863	46175.984	30.228
31399.672	24.402	1.021	14.705
9/28/2016 11:30:00 AM	567000.000	120.056	19.102
270.438	40992.727	46196.723	30.243
31413.773	24.395	1.021	14.703
9/28/2016 11:45:00 AM	567900.000	120.067	19.110
270.464	40989.031	46185.090	30.234
31405.863	24.397	1.021	14.698
9/28/2016 12:00:00 PM	568800.000	119.998	19.113
270.307	41033.477	46231.441	30.268

31437.381	24.370	1.021	14.697
9/28/2016 12:15:00 PM	569700.000	119.988	19.107
270.284	40988.008	46186.285	30.235
31406.676	24.397	1.021	14.697
9/28/2016 12:30:00 PM	570600.000	119.953	19.116
270.206	41006.340	46198.270	30.244
31414.826	24.386	1.021	14.698
9/28/2016 12:45:00 PM	571500.000	119.921	19.118
270.133	41032.949	46226.688	30.265
31434.150	24.371	1.021	14.701
9/28/2016 1:00:00 PM	572400.000	119.864	19.112
270.006	41046.363	46247.531	30.280
31448.324	24.363	1.021	14.692
9/28/2016 1:15:00 PM	573300.000	119.848	19.105
269.969	41025.523	46231.254	30.268
31437.256	24.375	1.021	14.698
9/28/2016 1:30:00 PM	574200.000	119.819	19.102
269.904	40991.898	46195.789	30.242
31413.137	24.395	1.021	14.696
9/28/2016 1:45:00 PM	575100.000	119.741	19.104
269.728	41000.945	46204.426	30.248
31419.012	24.390	1.021	14.698
9/28/2016 2:00:00 PM	576000.000	119.739	19.102
269.723	40994.551	46198.605	30.244
31415.055	24.393	1.021	14.692
9/28/2016 2:15:00 PM	576900.000	119.699	19.104
269.634	40975.629	46175.453	30.227
31399.309	24.405	1.021	14.692
9/28/2016 2:30:00 PM	577800.000	119.670	19.105
269.568	40974.016	46172.605	30.225
31397.373	24.406	1.021	14.692
9/28/2016 2:45:00 PM	578700.000	119.647	19.109
269.517	40962.828	46156.699	30.214
31386.559	24.412	1.021	14.695
9/28/2016 3:00:00 PM	579600.000	119.623	19.110
269.462	40992.215	46188.426	30.237
31408.131	24.395	1.021	14.697
9/28/2016 3:15:00 PM	580500.000	119.610	19.103
269.433	40959.160	46157.941	30.214
31387.402	24.415	1.021	14.693
9/28/2016 3:30:00 PM	581400.000	119.596	19.103
269.403	40998.902	46202.902	30.247
31417.977	24.391	1.021	14.689
9/28/2016 3:45:00 PM	582300.000	119.579	19.100
269.364	40962.238	46164.453	30.219
31391.830	24.413	1.021	14.694
9/28/2016 4:00:00 PM	583200.000	119.548	19.101
269.293	41010.473	46217.582	30.258
31427.959	24.384	1.021	14.693
9/28/2016 4:15:00 PM	584100.000	119.555	19.100
269.308	40994.902	46201.262	30.246
31416.859	24.393	1.021	14.694
9/28/2016 4:30:00 PM	585000.000	119.554	19.106
269.307	40979.750	46177.855	30.229
31400.943	24.402	1.021	14.692
9/28/2016 4:45:00 PM	585900.000	119.591	19.115
269.390	40992.520	46184.082	30.234
31405.178	24.395	1.021	14.696

9/28/2016 5:00:00 PM	586800.000	119.613	19.109
269.440	40968.801	46162.559	30.218
31390.543	24.409	1.021	14.697
9/28/2016 5:15:00 PM	587700.000	119.629	19.107
269.477	40984.047	46182.613	30.233
31404.178	24.400	1.021	14.696
9/28/2016 5:30:00 PM	588600.000	119.654	19.112
269.532	40991.082	46185.156	30.235
31405.908	24.396	1.021	14.694
9/28/2016 5:45:00 PM	589500.000	119.672	19.109
269.573	40957.340	46149.734	30.209
31381.822	24.416	1.021	14.696
9/28/2016 6:00:00 PM	590400.000	119.727	19.110
269.697	40981.398	46175.727	30.228
31399.496	24.401	1.021	14.688
9/28/2016 6:15:00 PM	591300.000	119.741	19.109
269.728	40999.898	46198.039	30.244
31414.668	24.390	1.021	14.702
9/28/2016 6:30:00 PM	592200.000	119.806	19.104
269.875	41007.020	46211.012	30.253
31423.490	24.386	1.021	14.698
9/28/2016 6:45:00 PM	593100.000	119.831	19.104
269.931	41020.008	46225.199	30.263
31433.139	24.378	1.021	14.701
9/28/2016 7:00:00 PM	594000.000	119.827	19.110
269.923	40979.215	46173.422	30.226
31397.930	24.403	1.021	14.705
9/28/2016 7:15:00 PM	594900.000	119.896	19.115
270.076	41005.660	46198.805	30.245
31415.189	24.387	1.021	14.702
9/28/2016 7:30:00 PM	595800.000	119.930	19.109
270.153	41039.719	46242.824	30.277
31445.121	24.367	1.021	14.712
9/28/2016 7:45:00 PM	596700.000	119.990	19.112
270.290	40987.125	46180.699	30.231
31402.875	24.398	1.021	14.708
9/28/2016 8:00:00 PM	597600.000	120.011	19.109
270.337	41004.832	46203.250	30.248
31418.213	24.387	1.021	14.712
9/28/2016 8:15:00 PM	598500.000	120.048	19.111
270.420	40995.738	46190.926	30.239
31409.832	24.393	1.021	14.713
9/28/2016 8:30:00 PM	599400.000	120.086	19.106
270.505	40989.926	46189.926	30.238
31409.150	24.396	1.021	14.713
9/28/2016 8:45:00 PM	600300.000	120.114	19.109
270.568	41019.953	46220.465	30.260
31429.918	24.378	1.021	14.719
9/28/2016 9:00:00 PM	601200.000	120.125	19.116
270.593	40989.813	46179.215	30.230
31401.869	24.396	1.021	14.724
9/28/2016 9:15:00 PM	602100.000	120.136	19.111
270.618	41017.957	46216.219	30.257
31427.031	24.380	1.021	14.723
9/28/2016 9:30:00 PM	603000.000	120.145	19.111
270.639	40995.652	46191.688	30.239
31410.350	24.393	1.021	14.728
9/28/2016 9:45:00 PM	603900.000	120.159	19.118

270.671	41059.273	46255.746	30.286
31453.908	24.355	1.021	14.727
9/28/2016 10:00:00 PM	604800.000	120.161	19.120
270.674	41001.465	46188.609	30.238
31408.254	24.389	1.021	14.729
9/28/2016 10:15:00 PM	605700.000	120.157	19.111
270.665	40986.699	46180.742	30.231
31402.906	24.398	1.021	14.724
9/28/2016 10:30:00 PM	606600.000	120.149	19.109
270.647	41003.488	46201.828	30.247
31417.246	24.388	1.021	14.726
9/28/2016 10:45:00 PM	607500.000	120.107	19.108
270.553	40987.508	46184.941	30.234
31405.762	24.398	1.021	14.726
9/28/2016 11:00:00 PM	608400.000	120.082	19.114
270.497	41005.887	46200.184	30.246
31416.127	24.387	1.021	14.732
9/28/2016 11:15:00 PM	609300.000	120.084	19.114
270.501	41001.250	46194.352	30.241
31412.160	24.389	1.021	14.730
9/28/2016 11:30:00 PM	610200.000	120.015	19.115
270.346	41048.277	46246.293	30.279
31447.480	24.362	1.021	14.727
9/28/2016 11:45:00 PM	611100.000	120.016	19.116
270.349	41012.691	46205.855	30.250
31419.984	24.383	1.021	14.733
9/29/2016 12:00:00 AM	612000.000	119.971	19.120
270.246	41021.262	46210.828	30.254
31423.365	24.378	1.021	14.736
9/29/2016 12:15:00 AM	612900.000	119.929	19.112
270.152	40966.125	46156.770	30.214
31386.604	24.410	1.021	14.729
9/29/2016 12:30:00 AM	613800.000	119.896	19.108
270.078	40989.824	46187.816	30.236
31407.717	24.396	1.021	14.733
9/29/2016 12:45:00 AM	614700.000	119.838	19.106
269.948	40992.105	46192.121	30.239
31410.645	24.395	1.021	14.734
9/29/2016 1:00:00 AM	615600.000	119.794	19.116
269.848	41004.691	46196.926	30.243
31413.912	24.387	1.021	14.732
9/29/2016 1:15:00 AM	616500.000	119.742	19.112
269.730	40972.176	46164.195	30.219
31391.652	24.407	1.021	14.734
9/29/2016 1:30:00 AM	617400.000	119.713	19.102
269.665	40977.512	46180.004	30.230
31402.404	24.404	1.021	14.730
9/29/2016 1:45:00 AM	618300.000	119.662	19.103
269.551	40982.805	46184.238	30.234
31405.285	24.400	1.021	14.739
9/29/2016 2:00:00 AM	619200.000	119.586	19.111
269.379	40992.727	46187.883	30.237
31407.760	24.395	1.021	14.734
9/29/2016 2:15:00 AM	620100.000	119.571	19.105
269.346	40986.234	46186.191	30.235
31406.613	24.398	1.021	14.738
9/29/2016 2:30:00 AM	621000.000	119.509	19.106
269.206	40999.766	46201.016	30.246

31416.693	24.390	1.021	14.735
9/29/2016 2:45:00 AM	621900.000	119.466	19.107
269.108	40998.484	46198.434	30.244
31414.938	24.391	1.021	14.733
9/29/2016 3:00:00 AM	622800.000	119.467	19.106
269.112	40991.734	46191.965	30.239
31410.537	24.395	1.021	14.736
9/29/2016 3:15:00 AM	623700.000	119.450	19.100
269.074	40986.590	46191.969	30.239
31410.539	24.398	1.021	14.734
9/29/2016 3:30:00 AM	624600.000	119.384	19.100
268.925	40956.770	46158.199	30.214
31387.576	24.416	1.021	14.730
9/29/2016 3:45:00 AM	625500.000	119.401	19.104
268.963	41008.008	46212.031	30.254
31424.184	24.385	1.021	14.732
9/29/2016 4:00:00 AM	626400.000	119.353	19.102
268.853	40974.699	46176.836	30.228
31400.250	24.405	1.021	14.731
9/29/2016 4:15:00 AM	627300.000	119.337	19.099
268.819	40991.438	46198.480	30.244
31414.969	24.395	1.021	14.731
9/29/2016 4:30:00 AM	628200.000	119.338	19.101
268.820	40986.570	46190.820	30.238
31409.760	24.398	1.021	14.735
9/29/2016 4:45:00 AM	629100.000	119.363	19.100
268.876	40982.512	46187.211	30.236
31407.307	24.401	1.021	14.732
9/29/2016 5:00:00 AM	630000.000	119.348	19.104
268.843	41030.824	46238.004	30.273
31441.846	24.372	1.021	14.737
9/29/2016 5:15:00 AM	630900.000	119.395	19.099
268.948	40963.152	46166.426	30.220
31393.172	24.412	1.021	14.739
9/29/2016 5:30:00 AM	631800.000	119.411	19.100
268.984	40968.883	46171.582	30.224
31396.678	24.409	1.021	14.738
9/29/2016 5:45:00 AM	632700.000	119.436	19.104
269.041	40990.168	46191.930	30.239
31410.514	24.396	1.021	14.736
9/29/2016 6:00:00 AM	633600.000	119.464	19.108
269.104	41008.992	46208.797	30.252
31421.984	24.385	1.021	14.742
9/29/2016 6:15:00 AM	634500.000	119.508	19.111
269.204	41007.379	46204.547	30.249
31419.094	24.386	1.021	14.741
9/29/2016 6:30:00 AM	635400.000	119.528	19.110
269.249	41007.078	46204.816	30.249
31419.277	24.386	1.021	14.745
9/29/2016 6:45:00 AM	636300.000	119.580	19.110
269.366	40978.523	46172.734	30.225
31397.461	24.403	1.021	14.756
9/29/2016 7:00:00 AM	637200.000	119.631	19.107
269.480	40988.078	46186.973	30.236
31407.145	24.397	1.021	14.750
9/29/2016 7:15:00 AM	638100.000	119.660	19.114
269.546	41047.121	46245.785	30.279
31447.137	24.362	1.021	14.756

9/29/2016 7:30:00 AM	639000.000	119.701	19.112
269.638	40993.137	46187.813	30.237
31407.715	24.394	1.021	14.756
9/29/2016 7:45:00 AM	639900.000	119.756	19.110
269.763	40981.742	46176.801	30.228
31400.227	24.401	1.021	14.752
9/29/2016 8:00:00 AM	640800.000	119.800	19.116
269.861	41015.820	46209.301	30.252
31422.324	24.381	1.021	14.760
9/29/2016 8:15:00 AM	641700.000	119.839	19.113
269.948	40988.383	46181.160	30.232
31403.191	24.397	1.021	14.758
9/29/2016 8:30:00 AM	642600.000	119.837	19.108
269.944	40985.973	46183.121	30.233
31404.525	24.399	1.021	14.764
9/29/2016 8:45:00 AM	643500.000	119.908	19.107
270.105	40993.938	46192.789	30.240
31411.098	24.394	1.021	14.768
9/29/2016 9:00:00 AM	644400.000	119.954	19.110
270.208	40970.625	46163.836	30.219
31391.408	24.408	1.021	14.769
9/29/2016 9:15:00 AM	645300.000	119.984	19.109
270.276	40985.340	46181.379	30.232
31403.340	24.399	1.021	14.772
9/29/2016 9:30:00 AM	646200.000	120.004	19.112
270.320	41006.652	46202.789	30.247
31417.898	24.386	1.021	14.772
9/29/2016 9:45:00 AM	647100.000	120.025	19.114
270.369	40998.746	46192.227	30.240
31410.717	24.391	1.021	14.778
9/29/2016 10:00:00 AM	648000.000	120.046	19.108
270.415	40978.938	46175.109	30.227
31399.076	24.403	1.021	14.775
9/29/2016 10:15:00 AM	648900.000	120.050	19.105
270.424	40984.605	46184.539	30.234
31405.486	24.399	1.021	14.776
9/29/2016 10:30:00 AM	649800.000	120.069	19.104
270.466	41010.141	46214.262	30.255
31425.701	24.384	1.021	14.779
9/29/2016 10:45:00 AM	650700.000	120.055	19.103
270.436	41017.410	46223.582	30.262
31432.037	24.380	1.021	14.778
9/29/2016 11:00:00 AM	651600.000	120.072	19.111
270.473	41007.367	46204.629	30.249
31419.148	24.386	1.021	14.775
9/29/2016 11:15:00 AM	652500.000	120.065	19.112
270.459	40965.551	46156.652	30.214
31386.523	24.411	1.021	14.778
9/29/2016 11:30:00 AM	653400.000	120.043	19.111
270.409	40955.398	46146.164	30.206
31379.395	24.417	1.021	14.783
9/29/2016 11:45:00 AM	654300.000	120.030	19.109
270.378	41013.801	46214.137	30.256
31425.615	24.382	1.021	14.781
9/29/2016 12:00:00 PM	655200.000	119.998	19.113
270.307	41004.309	46198.848	30.245
31415.219	24.388	1.021	14.776
9/29/2016 12:15:00 PM	656100.000	119.972	19.114

270.249	41003.586	46197.496	30.244
31414.299	24.388	1.021	14.779
9/29/2016 12:30:00 PM	657000.000	119.939	19.114
270.173	40986.594	46177.672	30.229
31400.818	24.398	1.021	14.779
9/29/2016 12:45:00 PM	657900.000	119.902	19.109
270.090	40978.820	46174.465	30.227
31398.639	24.403	1.021	14.775
9/29/2016 1:00:00 PM	658800.000	119.855	19.107
269.986	40985.586	46184.250	30.234
31405.293	24.399	1.021	14.772
9/29/2016 1:15:00 PM	659700.000	119.836	19.108
269.942	41000.500	46199.848	30.245
31415.896	24.390	1.021	14.770
9/29/2016 1:30:00 PM	660600.000	119.787	19.114
269.831	40993.617	46186.191	30.235
31406.613	24.394	1.021	14.776
9/29/2016 1:45:00 PM	661500.000	119.743	19.107
269.732	41011.555	46212.820	30.255
31424.721	24.383	1.021	14.768
9/29/2016 2:00:00 PM	662400.000	119.700	19.100
269.636	40984.105	46189.094	30.237
31408.584	24.400	1.021	14.767
9/29/2016 2:15:00 PM	663300.000	119.675	19.100
269.579	40977.750	46182.008	30.232
31403.768	24.403	1.021	14.770
9/29/2016 2:30:00 PM	664200.000	119.611	19.101
269.436	41018.406	46227.145	30.265
31434.459	24.379	1.021	14.763
9/29/2016 2:45:00 PM	665100.000	119.570	19.103
269.343	41023.738	46230.367	30.267
31436.650	24.376	1.021	14.760
9/29/2016 3:00:00 PM	666000.000	119.564	19.106
269.330	41014.469	46217.758	30.258
31428.078	24.382	1.021	14.760
9/29/2016 3:15:00 PM	666900.000	119.504	19.108
269.195	41014.277	46215.016	30.256
31426.213	24.382	1.021	14.762
9/29/2016 3:30:00 PM	667800.000	119.513	19.109
269.214	40996.027	46193.328	30.240
31411.465	24.393	1.021	14.761
9/29/2016 3:45:00 PM	668700.000	119.479	19.110
269.138	40995.434	46192.402	30.240
31410.836	24.393	1.021	14.762
9/29/2016 4:00:00 PM	669600.000	119.433	19.108
269.034	40956.891	46150.090	30.209
31382.063	24.416	1.021	14.764
9/29/2016 4:15:00 PM	670500.000	119.458	19.107
269.091	40971.422	46167.680	30.222
31394.025	24.407	1.021	14.760
9/29/2016 4:30:00 PM	671400.000	119.423	19.098
269.012	40990.156	46197.895	30.243
31414.570	24.396	1.021	14.760
9/29/2016 4:45:00 PM	672300.000	119.447	19.104
269.066	41012.469	46217.320	30.258
31427.777	24.383	1.021	14.756
9/29/2016 5:00:00 PM	673200.000	119.448	19.112
269.068	41002.621	46197.633	30.244

31414.393	24.389	1.021	14.763
9/29/2016 5:15:00 PM	674100.000	119.450	19.109
269.073	40983.523	46179.852	30.231
31402.301	24.400	1.021	14.762
9/29/2016 5:30:00 PM	675000.000	119.478	19.102
269.135	40982.277	46184.949	30.234
31405.768	24.401	1.021	14.754
9/29/2016 5:45:00 PM	675900.000	119.490	19.102
269.163	41004.438	46209.746	30.252
31422.629	24.388	1.021	14.762
9/29/2016 6:00:00 PM	676800.000	119.504	19.101
269.194	40986.867	46191.512	30.239
31410.230	24.398	1.021	14.764
9/29/2016 6:15:00 PM	677700.000	119.538	19.102
269.271	40966.961	46167.773	30.221
31394.086	24.410	1.021	14.761
9/29/2016 6:30:00 PM	678600.000	119.562	19.103
269.325	40997.711	46201.734	30.246
31417.182	24.392	1.021	14.763
9/29/2016 6:45:00 PM	679500.000	119.609	19.097
269.430	40989.145	46197.895	30.243
31414.570	24.397	1.021	14.761
9/29/2016 7:00:00 PM	680400.000	119.631	19.101
269.480	41000.305	46206.906	30.250
31420.697	24.390	1.021	14.757
9/29/2016 7:15:00 PM	681300.000	119.679	19.103
269.589	40977.742	46178.965	30.230
31401.699	24.403	1.021	14.761
9/29/2016 7:30:00 PM	682200.000	119.689	19.103
269.612	40992.000	46195.125	30.241
31412.688	24.395	1.021	14.760
9/29/2016 7:45:00 PM	683100.000	119.763	19.103
269.778	40982.977	46184.863	30.234
31405.709	24.400	1.021	14.755
9/29/2016 8:00:00 PM	684000.000	119.789	19.102
269.837	40973.281	46174.809	30.227
31398.873	24.406	1.021	14.762
9/29/2016 8:15:00 PM	684900.000	119.837	19.103
269.944	41035.309	46243.754	30.277
31445.756	24.369	1.021	14.763
9/29/2016 8:30:00 PM	685800.000	119.871	19.103
270.021	40969.973	46170.660	30.224
31396.049	24.408	1.021	14.764
9/29/2016 8:45:00 PM	686700.000	119.909	19.104
270.107	40995.492	46197.574	30.243
31414.352	24.393	1.021	14.767
9/29/2016 9:00:00 PM	687600.000	119.957	19.105
270.214	40999.770	46201.445	30.246
31416.984	24.390	1.021	14.768
9/29/2016 9:15:00 PM	688500.000	119.974	19.110
270.253	41023.141	46222.758	30.262
31431.479	24.376	1.021	14.765
9/29/2016 9:30:00 PM	689400.000	119.999	19.112
270.308	40999.535	46195.105	30.242
31412.674	24.391	1.021	14.763
9/29/2016 9:45:00 PM	690300.000	120.023	19.114
270.363	40984.094	46174.855	30.227
31398.902	24.400	1.021	14.769

9/29/2016 10:00:00 PM	691200.000	120.047	19.114
270.419	41019.992	46215.906	30.257
31426.818	24.378	1.021	14.763
9/29/2016 10:15:00 PM	692100.000	120.057	19.108
270.439	41025.934	46228.508	30.266
31435.387	24.375	1.021	14.767
9/29/2016 10:30:00 PM	693000.000	120.053	19.107
270.430	40987.145	46185.133	30.234
31405.891	24.398	1.021	14.771
9/29/2016 10:45:00 PM	693900.000	120.066	19.110
270.460	40981.773	46176.305	30.228
31399.889	24.401	1.021	14.761
9/29/2016 11:00:00 PM	694800.000	120.053	19.112
270.431	41028.418	46226.871	30.265
31434.275	24.373	1.021	14.771
9/29/2016 11:15:00 PM	695700.000	120.044	19.112
270.410	40988.801	46182.063	30.232
31403.805	24.397	1.021	14.767
9/29/2016 11:30:00 PM	696600.000	120.027	19.113
270.372	40978.738	46170.469	30.224
31395.922	24.403	1.021	14.770
9/29/2016 11:45:00 PM	697500.000	120.009	19.110
270.332	40996.836	46193.117	30.240
31411.322	24.392	1.021	14.770
9/30/2016 12:00:00 AM	698400.000	119.968	19.113
270.240	41041.070	46240.082	30.275
31443.258	24.366	1.021	14.770
9/30/2016 12:15:00 AM	699300.000	119.937	19.113
270.170	40992.863	46186.113	30.235
31406.559	24.394	1.021	14.772
9/30/2016 12:30:00 AM	700200.000	119.895	19.110
270.074	40983.879	46178.680	30.230
31401.502	24.400	1.021	14.773
9/30/2016 12:45:00 AM	701100.000	119.874	19.109
270.027	41014.184	46214.484	30.256
31425.852	24.382	1.021	14.776
9/30/2016 1:00:00 AM	702000.000	119.840	19.104
269.952	41001.641	46204.504	30.248
31419.064	24.389	1.021	14.773
9/30/2016 1:15:00 AM	702900.000	119.775	19.104
269.805	40975.172	46174.676	30.227
31398.781	24.405	1.021	14.774
9/30/2016 1:30:00 AM	703800.000	119.757	19.110
269.764	41023.371	46223.176	30.262
31431.762	24.376	1.021	14.776
9/30/2016 1:45:00 AM	704700.000	119.719	19.104
269.679	40978.641	46179.371	30.230
31401.975	24.403	1.021	14.772
9/30/2016 2:00:00 AM	705600.000	119.675	19.103
269.580	40998.191	46201.754	30.246
31417.195	24.391	1.021	14.776
9/30/2016 2:15:00 AM	706500.000	119.597	19.100
269.404	40984.902	46190.066	30.238
31409.248	24.399	1.021	14.774
9/30/2016 2:30:00 AM	707400.000	119.585	19.101
269.376	40982.766	46186.188	30.235
31406.609	24.401	1.021	14.778
9/30/2016 2:45:00 AM	708300.000	119.538	19.109

269.271	41003.277	46201.676	30.247
31417.143	24.388	1.021	14.779
9/30/2016 3:00:00 AM	709200.000	119.501	19.108
269.188	41013.305	46214.008	30.255
31425.527	24.382	1.021	14.780
9/30/2016 3:15:00 AM	710100.000	119.462	19.111
269.100	40953.457	46143.887	30.204
31377.846	24.418	1.021	14.777
9/30/2016 3:30:00 AM	711000.000	119.439	19.104
269.047	41001.809	46205.480	30.249
31419.727	24.389	1.021	14.774
9/30/2016 3:45:00 AM	711900.000	119.402	19.103
268.965	40986.480	46189.078	30.237
31408.574	24.398	1.021	14.778
9/30/2016 4:00:00 AM	712800.000	119.385	19.103
268.926	41015.637	46221.410	30.261
31430.559	24.381	1.021	14.779
9/30/2016 4:15:00 AM	713700.000	119.386	19.104
268.929	40988.875	46190.730	30.238
31409.699	24.397	1.021	14.769
9/30/2016 4:30:00 AM	714600.000	119.328	19.100
268.797	40953.934	46155.000	30.212
31385.402	24.418	1.021	14.774
9/30/2016 4:45:00 AM	715500.000	119.346	19.101
268.838	40967.262	46168.801	30.222
31394.787	24.410	1.021	14.779
9/30/2016 5:00:00 AM	716400.000	119.319	19.101
268.778	40988.777	46193.914	30.240
31411.863	24.397	1.021	14.778
9/30/2016 5:15:00 AM	717300.000	119.320	19.104
268.780	40978.660	46179.313	30.230
31401.936	24.403	1.021	14.777
9/30/2016 5:30:00 AM	718200.000	119.368	19.106
268.889	40982.141	46180.715	30.231
31402.887	24.401	1.021	14.775
9/30/2016 5:45:00 AM	719100.000	119.375	19.100
268.905	40982.551	46187.344	30.236
31407.396	24.401	1.021	14.775
9/30/2016 6:00:00 AM	720000.000	119.386	19.098
268.929	40979.500	46185.633	30.234
31406.232	24.402	1.021	14.775
9/30/2016 6:15:00 AM	720900.000	119.418	19.097
269.001	41000.688	46210.992	30.253
31423.475	24.390	1.021	14.779
9/30/2016 6:30:00 AM	721800.000	119.422	19.101
269.010	40983.152	46187.324	30.236
31407.383	24.400	1.021	14.780
9/30/2016 6:45:00 AM	722700.000	119.469	19.107
269.115	41010.125	46211.469	30.254
31423.799	24.384	1.021	14.785
9/30/2016 7:00:00 AM	723600.000	119.503	19.104
269.191	40977.926	46178.652	30.229
31401.486	24.403	1.021	14.783
9/30/2016 7:15:00 AM	724500.000	119.516	19.105
269.221	40982.008	46181.777	30.232
31403.609	24.401	1.021	14.788
9/30/2016 7:30:00 AM	725400.000	119.591	19.106
269.391	41017.484	46220.898	30.260

31430.213	24.380	1.021	14.783
9/30/2016 7:45:00 AM	726300.000	119.637	19.105
269.494	40969.781	46167.836	30.222
31394.131	24.408	1.021	14.786
9/30/2016 8:00:00 AM	727200.000	119.669	19.104
269.566	40982.574	46183.891	30.233
31405.049	24.401	1.021	14.790
9/30/2016 8:15:00 AM	728100.000	119.698	19.102
269.632	40998.551	46203.813	30.248
31418.594	24.391	1.021	14.791
9/30/2016 8:30:00 AM	729000.000	119.733	19.104
269.711	40977.707	46177.531	30.229
31400.723	24.404	1.021	14.795
9/30/2016 8:45:00 AM	729900.000	119.811	19.105
269.885	41001.750	46203.594	30.248
31418.445	24.389	1.021	14.795
9/30/2016 9:00:00 AM	730800.000	119.848	19.108
269.970	41009.535	46210.281	30.253
31422.994	24.385	1.021	14.794
9/30/2016 9:15:00 AM	731700.000	119.889	19.106
270.061	41004.180	46205.816	30.249
31419.957	24.388	1.021	14.796
9/30/2016 9:30:00 AM	732600.000	119.914	19.110
270.119	41005.492	46203.387	30.248
31418.305	24.387	1.021	14.797
9/30/2016 9:45:00 AM	733500.000	119.947	19.110
270.193	41002.793	46200.438	30.246
31416.299	24.389	1.021	14.798
9/30/2016 10:00:00 AM	734400.000	119.986	19.109
270.280	41018.758	46219.289	30.259
31429.119	24.379	1.021	14.796
9/30/2016 10:15:00 AM	735300.000	120.001	19.105
270.314	40978.016	46177.188	30.228
31400.490	24.403	1.021	14.795
9/30/2016 10:30:00 AM	736200.000	120.030	19.110
270.380	40978.629	46173.367	30.226
31397.893	24.403	1.021	14.796
9/30/2016 10:45:00 AM	737100.000	120.007	19.113
270.328	41010.910	46206.449	30.250
31420.387	24.384	1.021	14.798
9/30/2016 11:00:00 AM	738000.000	120.039	19.113
270.400	40992.043	46184.758	30.234
31405.637	24.395	1.021	14.799
9/30/2016 11:15:00 AM	738900.000	120.046	19.114
270.416	40996.320	46189.496	30.238
31408.859	24.392	1.021	14.801
9/30/2016 11:30:00 AM	739800.000	120.038	19.119
270.398	40990.746	46177.316	30.229
31400.578	24.396	1.021	14.803
9/30/2016 11:45:00 AM	740700.000	120.031	19.108
270.381	41035.113	46238.676	30.273
31442.303	24.369	1.021	14.791
9/30/2016 12:00:00 PM	741600.000	119.990	19.109
270.290	41000.977	46199.688	30.245
31415.789	24.390	1.021	14.797
9/30/2016 12:15:00 PM	742500.000	119.988	19.108
270.284	40999.023	46197.563	30.243
31414.346	24.391	1.021	14.800

9/30/2016 12:30:00 PM	743400.000	119.981	19.108
270.269	41013.945	46214.730	30.256
31426.020	24.382	1.021	14.791
9/30/2016 12:45:00 PM	744300.000	119.936	19.112
270.168	40995.453	46190.508	30.238
31409.547	24.393	1.021	14.793
9/30/2016 1:00:00 PM	745200.000	119.918	19.110
270.128	40975.445	46169.781	30.223
31395.453	24.405	1.021	14.787
9/30/2016 1:15:00 PM	746100.000	119.880	19.108
270.041	40989.223	46186.965	30.236
31407.139	24.397	1.021	14.788
9/30/2016 1:30:00 PM	747000.000	119.843	19.103
269.957	40982.492	46184.316	30.234
31405.338	24.401	1.021	14.787
9/30/2016 1:45:00 PM	747900.000	119.791	19.104
269.840	41015.383	46220.078	30.260
31429.654	24.381	1.021	14.788
9/30/2016 2:00:00 PM	748800.000	119.760	19.106
269.771	40984.301	46183.590	30.233
31404.842	24.400	1.021	14.783
9/30/2016 2:15:00 PM	749700.000	119.684	19.103
269.600	40979.980	46181.938	30.232
31403.721	24.402	1.021	14.785
9/30/2016 2:30:00 PM	750600.000	119.647	19.100
269.517	40988.871	46194.891	30.241
31412.527	24.397	1.021	14.779
9/30/2016 2:45:00 PM	751500.000	119.636	19.107
269.493	40981.785	46179.707	30.230
31402.203	24.401	1.021	14.783
9/30/2016 3:00:00 PM	752400.000	119.613	19.102
269.439	41027.102	46235.383	30.271
31440.063	24.374	1.021	14.768
9/30/2016 3:15:00 PM	753300.000	119.577	19.110
269.358	40995.727	46192.559	30.240
31410.939	24.393	1.021	14.769
9/30/2016 3:30:00 PM	754200.000	119.533	19.108
269.259	40963.035	46157.883	30.215
31387.363	24.412	1.021	14.773
9/30/2016 3:45:00 PM	755100.000	119.505	19.105
269.197	41018.664	46223.262	30.262
31431.820	24.379	1.021	14.772
9/30/2016 4:00:00 PM	756000.000	119.456	19.107
269.087	40974.594	46171.695	30.225
31396.756	24.405	1.021	14.767
9/30/2016 4:15:00 PM	756900.000	119.460	19.098
269.096	40993.863	46201.996	30.246
31417.359	24.394	1.021	14.768
9/30/2016 4:30:00 PM	757800.000	119.440	19.099
269.051	40992.516	46199.180	30.244
31415.445	24.395	1.021	14.766
9/30/2016 4:45:00 PM	758700.000	119.426	19.102
269.018	40985.973	46189.113	30.237
31408.600	24.399	1.021	14.761
9/30/2016 5:00:00 PM	759600.000	119.413	19.095
268.989	40980.125	46189.465	30.237
31408.838	24.402	1.021	14.765
9/30/2016 5:15:00 PM	760500.000	119.425	19.094

269.016	40974.914	46184.547	30.233
31405.492	24.405	1.021	14.755
9/30/2016 5:30:00 PM	761400.000	119.418	19.099
269.001	40977.762	46183.160	30.233
31404.551	24.403	1.021	14.761
9/30/2016 5:45:00 PM	762300.000	119.423	19.103
269.011	40942.988	46139.895	30.201
31375.129	24.424	1.021	14.757
9/30/2016 6:00:00 PM	763200.000	119.448	19.097
269.069	41004.586	46215.215	30.256
31426.348	24.388	1.021	14.756
9/30/2016 6:15:00 PM	764100.000	119.438	19.105
269.045	41018.129	46222.750	30.262
31431.473	24.379	1.021	14.760
9/30/2016 6:30:00 PM	765000.000	119.473	19.111
269.124	40968.477	46160.715	30.217
31389.287	24.409	1.021	14.763
9/30/2016 6:45:00 PM	765900.000	119.467	19.105
269.111	40977.684	46177.082	30.228
31400.418	24.404	1.021	14.758
9/30/2016 7:00:00 PM	766800.000	119.502	19.102
269.189	40998.063	46202.656	30.247
31417.809	24.391	1.021	14.760
9/30/2016 7:15:00 PM	767700.000	119.556	19.101
269.311	40999.324	46204.934	30.249
31419.357	24.391	1.021	14.756
9/30/2016 7:30:00 PM	768600.000	119.580	19.099
269.366	40961.699	46165.215	30.219
31392.348	24.413	1.021	14.762
9/30/2016 7:45:00 PM	769500.000	119.633	19.104
269.485	40967.207	46166.313	30.220
31393.096	24.410	1.021	14.759
9/30/2016 8:00:00 PM	770400.000	119.645	19.104
269.512	40986.258	46187.781	30.236
31407.691	24.398	1.021	14.766
9/30/2016 8:15:00 PM	771300.000	119.693	19.105
269.621	40997.359	46199.254	30.245
31415.492	24.392	1.021	14.762
9/30/2016 8:30:00 PM	772200.000	119.756	19.103
269.763	40979.922	46181.605	30.232
31403.494	24.402	1.021	14.770
9/30/2016 8:45:00 PM	773100.000	119.780	19.102
269.817	40986.824	46190.414	30.238
31409.484	24.398	1.021	14.771
9/30/2016 9:00:00 PM	774000.000	119.833	19.107
269.936	40987.211	46185.730	30.235
31406.297	24.398	1.021	14.772
9/30/2016 9:15:00 PM	774900.000	119.871	19.108
270.021	40971.645	46166.977	30.221
31393.547	24.407	1.021	14.768
9/30/2016 9:30:00 PM	775800.000	119.912	19.110
270.114	41005.727	46203.742	30.248
31418.547	24.387	1.021	14.772
9/30/2016 9:45:00 PM	776700.000	119.935	19.111
270.164	41001.574	46197.504	30.244
31414.305	24.389	1.021	14.776
9/30/2016 10:00:00 PM	777600.000	119.964	19.111
270.230	41014.602	46212.688	30.255

31424.629	24.382	1.021	14.774
9/30/2016 10:15:00 PM	778500.000	120.002	19.111
270.315	40998.613	46194.766	30.242
31412.443	24.391	1.021	14.778
9/30/2016 10:30:00 PM	779400.000	120.013	19.103
270.341	40965.078	46164.527	30.219
31391.881	24.411	1.021	14.777
9/30/2016 10:45:00 PM	780300.000	120.015	19.110
270.346	41040.816	46243.281	30.277
31445.434	24.366	1.021	14.790
9/30/2016 11:00:00 PM	781200.000	120.026	19.108
270.370	40968.453	46163.469	30.219
31391.158	24.409	1.021	14.782
9/30/2016 11:15:00 PM	782100.000	120.032	19.111
270.383	40990.641	46185.871	30.235
31406.395	24.396	1.021	14.784
9/30/2016 11:30:00 PM	783000.000	120.026	19.106
270.371	40989.820	46189.203	30.237
31408.658	24.396	1.021	14.790
9/30/2016 11:45:00 PM	783900.000	120.033	19.110
270.385	40994.703	46191.059	30.239
31409.922	24.393	1.021	14.784

Report Date: 10/2/2016 12:50:34 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-1M Pre Test_2016-10-02_08-37-20-354.wsl
Create Date: 10/2/2016 8:37:17 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-1M
Device Name:
Serial Number: 395424
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 9
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-1M Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 3:11:41 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 3:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 156.688 (ft)
Head Pressure: 69.5587 (PSI)
Temperature: 16.7733 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 3:11:52 PM	Used Battery: 2% Used Memory: 12% User Name: nreynolds
3/20/2015 5:51:57 PM	Log Download - Used Battery: 2% Used Memory: 12% User Name: GSSI
3/27/2015 10:00:19 AM	Log Download - Used Battery: 2% Used Memory: 14% User Name: GSSI
4/3/2015 12:22:31 PM	Log Download - Used Battery: 3% Used Memory: 14% User Name: ECrowWillard
4/10/2015 8:22:39 AM	Log Download - Used Battery: 3% Used Memory: 15% User Name: ECrowWillard
4/17/2015 2:08:04 PM	Log Download - Used Battery: 4% Used Memory: 15% User Name: AKieta
4/24/2015 9:58:42 AM	Log Download - Used Battery: 4% Used Memory: 17% User Name: ECrowWillard
4/30/2015 11:43:37 AM	Log Download - Used Battery: 4% Used Memory: 17% User Name: GSSI
5/7/2015 11:24:52 AM	Log Download - Used Battery: 5% Used Memory: 18% User Name: ECrowWillard Interval - Start Time: 4/30/2015 11:30:00 AM
5/14/2015 10:26:44 AM	Log Download - Used Battery: 5% Used Memory: 18% User Name: BDuarte
5/21/2015 10:35:46 AM	Log Download - Used Battery: 5% Used Memory: 20% User Name: CShaw
5/28/2015 9:52:29 AM	Log Download - Used Battery: 6% Used Memory: 20% User Name: ECrowWillard Interval - Start Time: 5/7/2015 11:15:00 AM
6/4/2015 10:37:27 AM	Log Download - Used Battery: 6% Used Memory: 21% User Name: BDuarte
6/11/2015 10:55:44 AM	Log Download - Used Battery: 7% Used Memory: 21% User Name: BDuarte Interval - Start Time: 6/4/2015 10:30:00 AM
6/18/2015 8:13:22 AM	Log Download - Used Battery: 7% Used Memory: 23% User Name: CShaw
6/25/2015 8:06:01 AM	Log Download - Used Battery: 7% Used Memory: 23% User Name: BDuarte Interval - Start Time: 6/11/2015 10:45:00 AM
7/2/2015 8:41:38 AM	Log Download - Used Battery: 8% Used Memory: 25% User Name: CShaw
7/9/2015 8:06:33 AM	Log Download - Used Battery: 8% Used Memory: 25% User Name: BDuarte
7/16/2015 8:24:56 AM	Log Download - Used Battery: 8% Used Memory: 26% User Name: CShaw
7/23/2015 3:41:50 PM	Log Download - Used Battery: 9% Used Memory: 26% User Name: KMakar
7/30/2015 9:50:35 AM	Log Download - Used Battery: 9% Used Memory: 28% User Name: BDuarte Interval - Start Time: 7/9/2015 8:00:00 AM
8/6/2015 2:33:15 PM	Log Download - Used Battery: 9% Used Memory: 28% User Name: CShaw Interval - Start Time: 7/14/2015 2:15:00 PM Stop Time: 8/6/2015 1:30:00 PM
8/13/2015 12:48:17 PM	Log Download - Used Battery: 10% Used Memory: 29% User Name: KMakar Interval - Start Time: 7/23/2015 3:30:00 PM
8/20/2015 10:00:30 AM	Log Download - Used Battery: 10% Used Memory: 29% User Name: BDuarte Interval - Start Time: 7/30/2015 9:45:00 AM
8/27/2015 10:19:59 AM	Log Download - Used Battery: 11% Used Memory: 31% User Name: KMakar Interval - Start Time: 8/13/2015 5:15:00 PM Stop Time: 8/27/2015 10:15:00 AM
9/3/2015 9:02:42 AM	Log Download - Used Battery: 11% Used Memory: 31% User Name: CShaw Interval - Start Time: 8/1/2015 6:10:00 PM Stop Time: 9/3/2015 5:30:00 PM
9/3/2015 9:05:41 AM	Log Download - Used Battery: 11% Used Memory: 31% User Name: CShaw Interval - Start Time: 8/1/2015 6:10:00 PM Stop Time: 9/3/2015 5:30:00 PM
9/10/2015 10:55:09 AM	Log Download - Used Battery: 11% Used Memory: 32% User Name: KMakar Interval - Start Time: 8/10/2015 8:30:00 AM Stop Time: 9/10/2015 11:00:00 AM
9/17/2015 10:25:08 AM	Log Download - Used Battery: 12% Used Memory: 34% User Name: KMakar Interval - Start Time: 9/1/2015 5:30:00 AM Stop Time: 9/17/2015 10:30:00 AM
9/24/2015 8:53:07 AM	Log Download - Used Battery: 12% Used Memory: 34% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 7:40:00 PM
10/1/2015 1:40:00 PM	Log Download - Used Battery: 12% Used Memory: 35% User Name: KMakar Interval - Start Time: 9/15/2015 7:30:00 AM Stop Time: 10/1/2015 1:45:00 PM
10/8/2015 9:15:09 AM	Log Download - Used Battery: 13% Used Memory: 35% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 10/8/2015 8:45:00 PM
10/15/2015 12:40:53 PM	Log Download - Used Battery: 13% Used Memory: 37% User Name: KMakar Interval - Start Time: 9/30/2015 7:30:00 AM Stop Time: 10/15/2015 12:45:00 PM
10/22/2015 11:42:28 AM	Log Download - Used Battery: 13% Used Memory: 37% User Name: CShaw Interval - Start

Time: 10/1/2015 3:05:00 AM Stop Time: 10/22/2015 12:30:00 PM
10/29/2015 2:38:58 PM Log Download - Used Battery: 14% Used Memory: 39% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 2:45:00 PM
11/5/2015 1:36:34 PM Log Download - Used Battery: 14% Used Memory: 39% User Name: KMakar Interval - Start Time: 10/20/2015 6:15:00 AM Stop Time: 11/5/2015 1:45:00 PM
11/12/2015 9:28:41 AM Log Download - Used Battery: 15% Used Memory: 40% User Name: CShaw Interval - Start Time: 10/12/2015 3:05:00 PM Stop Time: 11/12/2015 6:00:00 PM
11/19/2015 2:48:35 PM Log Download - Used Battery: 15% Used Memory: 40% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 2:45:00 PM
11/29/2015 9:07:43 AM Log Download - Used Battery: 15% Used Memory: 42% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 9:00:00 AM
12/3/2015 10:38:28 AM Log Download - Used Battery: 16% Used Memory: 42% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 10:30:00 AM
12/10/2015 8:46:06 AM Log Download - Used Battery: 16% Used Memory: 43% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 8:45:00 AM
12/17/2015 11:05:36 AM Log Download - Used Battery: 16% Used Memory: 43% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 11:00:00 AM
1/3/2016 9:53:52 AM Log Download - Used Battery: 17% Used Memory: 46% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 10:45:00 AM
1/7/2016 10:08:55 AM Log Download - Used Battery: 17% Used Memory: 46% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 10:00:00 AM
1/14/2016 8:22:00 AM Log Download - Used Battery: 18% Used Memory: 46% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 8:15:00 AM
1/21/2016 11:35:20 AM Log Download - Used Battery: 18% Used Memory: 48% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 11:30:00 AM
1/28/2016 1:41:34 PM Log Download - Used Battery: 18% Used Memory: 48% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 1:30:00 PM
2/4/2016 9:12:58 AM Log Download - Used Battery: 19% Used Memory: 50% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 10:00:00 AM
2/11/2016 9:05:46 AM Log Download - Used Battery: 19% Used Memory: 51% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 9:00:00 AM
2/18/2016 8:55:44 AM Log Download - Used Battery: 20% Used Memory: 51% User Name: CShaw Interval - Start Time: 2/4/2016 5:30:00 PM Stop Time: 2/18/2016 9:45:00 AM
2/25/2016 11:52:16 AM Log Download - Used Battery: 20% Used Memory: 53% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 11:45:00 AM
3/3/2016 8:43:03 AM Log Download - Used Battery: 20% Used Memory: 53% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 8:45:00 AM
3/10/2016 8:30:57 AM Log Download - Used Battery: 21% Used Memory: 54% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 8:30:00 AM
3/17/2016 5:46:25 PM Log Download - Used Battery: 21% Used Memory: 54% User Name: SKuiper Interval - Start Time: 3/8/2016 9:00:00 AM Stop Time: 3/17/2016 6:45:00 PM
3/24/2016 12:15:30 PM Log Download - Used Battery: 21% Used Memory: 56% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 12:15:00 PM
3/31/2016 10:55:06 AM Log Download - Used Battery: 22% Used Memory: 56% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 10:45:00 AM
4/7/2016 11:56:20 AM Log Download - Used Battery: 22% Used Memory: 57% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 11:45:00 AM
4/14/2016 1:17:14 PM Log Download - Used Battery: 22% Used Memory: 57% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 2:00:00 PM
4/21/2016 10:27:16 AM Log Download - Used Battery: 23% Used Memory: 59% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 11:15:00 AM
4/28/2016 11:00:59 AM Log Download - Used Battery: 23% Used Memory: 59% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 11:00:00 AM
5/5/2016 12:34:04 PM Log Download - Used Battery: 24% Used Memory: 60% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 12:30:00 PM
5/12/2016 3:55:59 PM Log Download - Used Battery: 24% Used Memory: 60% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 4:45:00 PM

5/19/2016 4:26:51 PM Log Download - Used Battery: 24% Used Memory: 62% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 5:15:00 PM
5/26/2016 2:15:18 PM Log Download - Used Battery: 25% Used Memory: 62% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 2:15:00 PM
6/2/2016 2:23:30 PM Log Download - Used Battery: 25% Used Memory: 64% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 3:15:00 PM

Log Data:
Record Count: 1003
Sensors: 1
1 - 395424: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424	SN#: 395424
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	67.111	15.785	151.174	41994.117	50963.566	33.535	34.655	23.813	1.025
9/1/2016 12:15:00 AM	8100.000	67.112	15.785	151.177	41979.598	50946.574	33.522	34.644	23.821	1.025
9/1/2016 12:30:00 AM	9000.000	67.107	15.784	151.164	41974.703	50941.473	33.519	34.640	23.824	1.025
9/1/2016 12:45:00 AM	9900.000	67.104	15.784	151.159	41980.855	50948.938	33.524	34.645	23.820	1.025
9/1/2016 1:00:00 AM	10800.000	67.099	15.784	151.146	41960.738	50924.938	33.506	34.629	23.832	1.025
9/1/2016 1:15:00 AM	11700.000	67.090	15.784	151.127	41951.004	50913.125	33.498	34.621	23.837	1.025
9/1/2016 1:30:00 AM	12600.000	67.080	15.784	151.104	41989.758	50959.941	33.532	34.653	23.815	1.025
9/1/2016 1:45:00 AM	13500.000	67.083	15.783	151.112	41997.215	50970.145	33.540	34.660	23.811	1.025
9/1/2016 2:00:00 AM	14400.000	67.092	15.783	151.132	41943.629	50905.215	33.492	34.616	23.842	1.025
9/1/2016 2:15:00 AM	15300.000	67.095	15.784	151.139						

42006.543 50980.836 33.548 34.667 23.806
1.025
9/1/2016 2:30:00 AM 16200.000 67.087 15.783 151.121
42008.656 50983.719 33.550 34.669 23.805
1.025
9/1/2016 2:45:00 AM 17100.000 67.076 15.783 151.096
42014.176 50991.352 33.555 34.674 23.801
1.025
9/1/2016 3:00:00 AM 18000.000 67.060 15.782 151.059
41968.906 50936.617 33.515 34.637 23.827
1.025
9/1/2016 3:15:00 AM 18900.000 67.046 15.783 151.027
41992.082 50964.121 33.535 34.656 23.814
1.025
9/1/2016 3:30:00 AM 19800.000 67.039 15.783 151.012
41946.160 50908.387 33.494 34.618 23.840
1.025
9/1/2016 3:45:00 AM 20700.000 67.015 15.783 150.959
42018.301 50996.359 33.559 34.678 23.799
1.025
9/1/2016 4:00:00 AM 21600.000 67.003 15.783 150.931
41968.172 50934.691 33.514 34.636 23.828
1.025
9/1/2016 4:15:00 AM 22500.000 66.990 15.783 150.901
41964.766 50930.871 33.511 34.633 23.830
1.025
9/1/2016 4:30:00 AM 23400.000 66.973 15.784 150.864
42002.707 50975.457 33.544 34.663 23.808
1.025
9/1/2016 4:45:00 AM 24300.000 66.965 15.785 150.844
41964.887 50929.035 33.510 34.632 23.829
1.025
9/1/2016 5:00:00 AM 25200.000 66.955 15.784 150.823
41957.426 50920.504 33.503 34.626 23.834
1.025
9/1/2016 5:15:00 AM 26100.000 66.951 15.785 150.813
41967.512 50932.430 33.512 34.634 23.828
1.025
9/1/2016 5:30:00 AM 27000.000 66.946 15.785 150.802
41979.020 50945.449 33.522 34.643 23.821
1.025
9/1/2016 5:45:00 AM 27900.000 66.939 15.786 150.787
41954.168 50914.566 33.499 34.622 23.836
1.025
9/1/2016 6:00:00 AM 28800.000 66.930 15.786 150.767
41999.215 50969.336 33.539 34.659 23.810
1.025
9/1/2016 6:15:00 AM 29700.000 66.917 15.786 150.736
42013.172 50985.859 33.551 34.670 23.802
1.025
9/1/2016 6:30:00 AM 30600.000 66.935 15.786 150.777
41997.801 50967.617 33.538 34.658 23.811
1.025
9/1/2016 6:45:00 AM 31500.000 66.935 15.786 150.778
41975.633 50940.203 33.518 34.639 23.823
1.025
9/1/2016 7:00:00 AM 32400.000 66.930 15.787 150.767

41956.781 50916.703 33.501 34.623 23.834
1.025
9/1/2016 7:15:00 AM 33300.000 66.932 15.787 150.772
41985.602 50951.160 33.526 34.647 23.818
1.025
9/1/2016 7:30:00 AM 34200.000 66.932 15.787 150.770
41992.516 50959.551 33.532 34.652 23.814
1.025
9/1/2016 7:45:00 AM 35100.000 66.939 15.787 150.787
41986.211 50951.898 33.527 34.647 23.817
1.025
9/1/2016 8:00:00 AM 36000.000 66.938 15.788 150.785
41978.141 50941.375 33.519 34.640 23.822
1.025
9/1/2016 8:15:00 AM 36900.000 66.950 15.788 150.811
42003.508 50972.570 33.542 34.661 23.808
1.025
9/1/2016 8:30:00 AM 37800.000 66.950 15.788 150.812
41944.941 50900.770 33.489 34.613 23.841
1.025
9/1/2016 8:45:00 AM 38700.000 66.952 15.789 150.816
41982.012 50944.934 33.522 34.643 23.820
1.025
9/1/2016 9:00:00 AM 39600.000 66.961 15.788 150.836
41955.504 50913.383 33.498 34.621 23.835
1.025
9/1/2016 9:15:00 AM 40500.000 66.953 15.788 150.818
41977.078 50939.875 33.518 34.639 23.823
1.025
9/1/2016 9:30:00 AM 41400.000 66.975 15.788 150.868
41935.793 50889.371 33.481 34.605 23.846
1.025
9/1/2016 9:45:00 AM 42300.000 66.981 15.788 150.881
42001.891 50969.781 33.540 34.659 23.808
1.025
9/1/2016 10:00:00 AM 43200.000 66.995 15.788 150.914
41975.590 50937.863 33.516 34.638 23.823
1.025
9/1/2016 10:15:00 AM 44100.000 66.997 15.789 150.916
41993.629 50959.031 33.532 34.652 23.813
1.025
9/1/2016 10:30:00 AM 45000.000 67.003 15.789 150.932
41976.969 50938.184 33.517 34.638 23.823
1.025
9/1/2016 10:45:00 AM 45900.000 67.007 15.788 150.940
41984.152 50948.148 33.524 34.645 23.819
1.025
9/1/2016 11:00:00 AM 46800.000 67.011 15.789 150.950
41982.457 50945.367 33.522 34.643 23.819
1.025
9/1/2016 11:15:00 AM 47700.000 67.018 15.789 150.964
41998.945 50965.574 33.537 34.657 23.810
1.025
9/1/2016 11:30:00 AM 48600.000 67.023 15.788 150.976
41979.598 50943.145 33.520 34.641 23.821
1.025
9/1/2016 11:45:00 AM 49500.000 67.016 15.788 150.959

41962.246 50922.301 33.505 34.627 23.831
1.025
9/1/2016 12:00:00 PM 50400.000 67.031 15.788 150.995
41959.781 50919.098 33.502 34.625 23.832
1.025
9/1/2016 12:15:00 PM 51300.000 67.038 15.788 151.009
41976.996 50939.777 33.518 34.639 23.823
1.025
9/1/2016 12:30:00 PM 52200.000 67.034 15.788 151.000
41936.426 50890.969 33.482 34.606 23.846
1.025
9/1/2016 12:45:00 PM 53100.000 67.033 15.787 150.998
41972.980 50935.844 33.515 34.636 23.825
1.025
9/1/2016 1:00:00 PM 54000.000 67.036 15.787 151.006
41990.496 50957.617 33.531 34.651 23.815
1.025
9/1/2016 1:15:00 PM 54900.000 67.033 15.787 150.998
41985.645 50951.832 33.526 34.647 23.818
1.025
9/1/2016 1:30:00 PM 55800.000 67.036 15.786 151.006
41999.375 50969.313 33.539 34.659 23.810
1.025
9/1/2016 1:45:00 PM 56700.000 67.029 15.787 150.989
41978.363 50942.781 33.520 34.641 23.822
1.025
9/1/2016 2:00:00 PM 57600.000 67.023 15.787 150.976
41967.730 50930.309 33.511 34.633 23.828
1.025
9/1/2016 2:15:00 PM 58500.000 67.022 15.786 150.973
41994.801 50963.465 33.535 34.655 23.812
1.025
9/1/2016 2:30:00 PM 59400.000 67.015 15.786 150.958
42003.980 50974.496 33.543 34.663 23.807
1.025
9/1/2016 2:45:00 PM 60300.000 67.014 15.786 150.955
41989.098 50956.543 33.530 34.650 23.816
1.025
9/1/2016 3:00:00 PM 61200.000 67.010 15.786 150.946
41948.285 50906.797 33.493 34.617 23.839
1.025
9/1/2016 3:15:00 PM 62100.000 67.000 15.786 150.924
41993.016 50961.504 33.534 34.654 23.813
1.025
9/1/2016 3:30:00 PM 63000.000 66.997 15.786 150.916
42010.887 50982.988 33.549 34.668 23.803
1.025
9/1/2016 3:45:00 PM 63900.000 66.991 15.787 150.903
41971.664 50934.652 33.514 34.636 23.826
1.025
9/1/2016 4:00:00 PM 64800.000 66.985 15.786 150.891
41964.824 50927.383 33.508 34.631 23.829
1.025
9/1/2016 4:15:00 PM 65700.000 66.977 15.786 150.873
41985.219 50951.836 33.526 34.647 23.818
1.025
9/1/2016 4:30:00 PM 66600.000 66.975 15.787 150.867

41950.176 50909.004 33.495 34.618 23.838
1.025
9/1/2016 4:45:00 PM 67500.000 66.964 15.787 150.844
42011.141 50982.359 33.549 34.668 23.803
1.025
9/1/2016 5:00:00 PM 68400.000 66.967 15.786 150.849
41964.387 50926.340 33.508 34.630 23.830
1.025
9/1/2016 5:15:00 PM 69300.000 66.959 15.787 150.831
41972.516 50935.684 33.515 34.636 23.825
1.025
9/1/2016 5:30:00 PM 70200.000 66.954 15.787 150.822
41969.184 50931.754 33.512 34.634 23.827
1.025
9/1/2016 5:45:00 PM 71100.000 66.951 15.787 150.814
41959.031 50919.004 33.502 34.625 23.833
1.025
9/1/2016 6:00:00 PM 72000.000 66.952 15.787 150.816
41963.297 50923.980 33.506 34.628 23.830
1.025
9/1/2016 6:15:00 PM 72900.000 66.949 15.787 150.810
41999.176 50967.633 33.538 34.658 23.810
1.025
9/1/2016 6:30:00 PM 73800.000 66.947 15.787 150.806
41973.191 50935.891 33.515 34.636 23.825
1.025
9/1/2016 6:45:00 PM 74700.000 66.949 15.788 150.810
42001.039 50969.465 33.539 34.659 23.809
1.025
9/1/2016 7:00:00 PM 75600.000 66.953 15.788 150.817
41976.523 50939.203 33.517 34.639 23.823
1.025
9/1/2016 7:15:00 PM 76500.000 66.957 15.788 150.826
41968.723 50929.531 33.510 34.632 23.827
1.025
9/1/2016 7:30:00 PM 77400.000 66.961 15.789 150.835
41982.906 50945.707 33.522 34.643 23.819
1.025
9/1/2016 7:45:00 PM 78300.000 66.971 15.789 150.858
41960.293 50918.578 33.502 34.625 23.832
1.025
9/1/2016 8:00:00 PM 79200.000 66.976 15.789 150.870
42007.254 50975.777 33.544 34.664 23.805
1.025
9/1/2016 8:15:00 PM 80100.000 66.981 15.789 150.881
41991.227 50956.328 33.530 34.650 23.814
1.025
9/1/2016 8:30:00 PM 81000.000 66.974 15.788 150.866
41984.566 50948.648 33.524 34.645 23.818
1.025
9/1/2016 8:45:00 PM 81900.000 66.995 15.788 150.913
41975.234 50937.637 33.516 34.638 23.824
1.025
9/1/2016 9:00:00 PM 82800.000 67.006 15.788 150.938
42017.863 50989.578 33.554 34.673 23.799
1.025
9/1/2016 9:15:00 PM 83700.000 67.014 15.787 150.955

41959.848 50919.695 33.503 34.625 23.832
1.025
9/1/2016 9:30:00 PM 84600.000 67.026 15.788 150.982
41982.223 50946.543 33.523 34.644 23.820
1.025
9/1/2016 9:45:00 PM 85500.000 67.032 15.788 150.996
41997.180 50964.891 33.536 34.656 23.811
1.025
9/1/2016 10:00:00 PM 86400.000 67.046 15.788 151.027
41937.523 50891.563 33.482 34.606 23.845
1.025
9/1/2016 10:15:00 PM 87300.000 67.048 15.787 151.032
41957.422 50917.168 33.501 34.624 23.834
1.025
9/1/2016 10:30:00 PM 88200.000 67.061 15.788 151.061
41948.445 50905.750 33.493 34.616 23.839
1.025
9/1/2016 10:45:00 PM 89100.000 67.070 15.787 151.082
41977.176 50940.934 33.518 34.640 23.822
1.025
9/1/2016 11:00:00 PM 90000.000 67.085 15.786 151.115
41968.648 50932.238 33.512 34.634 23.827
1.025
9/1/2016 11:15:00 PM 90900.000 67.107 15.786 151.164
41982.203 50948.473 33.524 34.645 23.820
1.025
9/1/2016 11:30:00 PM 91800.000 67.111 15.786 151.174
41978.898 50944.996 33.521 34.643 23.821
1.025
9/1/2016 11:45:00 PM 92700.000 67.115 15.785 151.183
41966.875 50931.223 33.511 34.633 23.828
1.025
9/2/2016 12:00:00 AM 93600.000 67.115 15.785 151.184
41975.414 50941.180 33.519 34.640 23.823
1.025
9/2/2016 12:15:00 AM 94500.000 67.120 15.784 151.193
41963.977 50928.336 33.509 34.631 23.830
1.025
9/2/2016 12:30:00 AM 95400.000 67.119 15.784 151.193
41964.813 50929.984 33.510 34.632 23.829
1.025
9/2/2016 12:45:00 AM 96300.000 67.121 15.784 151.197
41994.047 50965.777 33.536 34.657 23.813
1.025
9/2/2016 1:00:00 AM 97200.000 67.120 15.783 151.193
41979.105 50948.273 33.524 34.645 23.821
1.025
9/2/2016 1:15:00 AM 98100.000 67.110 15.783 151.173
41941.480 50903.016 33.490 34.614 23.843
1.025
9/2/2016 1:30:00 AM 99000.000 67.102 15.783 151.154
41957.336 50922.258 33.504 34.627 23.834
1.025
9/2/2016 1:45:00 AM 99900.000 67.088 15.782 151.122
41924.605 50882.852 33.475 34.600 23.852
1.025
9/2/2016 2:00:00 AM 100800.000 67.080 15.782 151.104

41991.383 50964.215 33.535 34.656 23.814
1.025
9/2/2016 2:15:00 AM 101700.000 67.073 15.782 151.088
41970.953 50939.730 33.517 34.639 23.826
1.025
9/2/2016 2:30:00 AM 102600.000 67.065 15.782 151.070
41946.703 50909.668 33.495 34.619 23.840
1.025
9/2/2016 2:45:00 AM 103500.000 67.053 15.782 151.043
41983.648 50954.410 33.528 34.649 23.819
1.025
9/2/2016 3:00:00 AM 104400.000 67.050 15.781 151.036
41967.559 50936.648 33.515 34.637 23.828
1.025
9/2/2016 3:15:00 AM 105300.000 67.036 15.782 151.006
41984.961 50956.730 33.530 34.651 23.818
1.025
9/2/2016 3:30:00 AM 106200.000 67.026 15.781 150.984
41980.215 50951.691 33.526 34.647 23.821
1.025
9/2/2016 3:45:00 AM 107100.000 67.023 15.781 150.976
41984.285 50956.742 33.530 34.651 23.818
1.025
9/2/2016 4:00:00 AM 108000.000 67.018 15.782 150.965
41973.934 50943.754 33.520 34.642 23.824
1.025
9/2/2016 4:15:00 AM 108900.000 67.008 15.782 150.942
41953.059 50917.598 33.501 34.624 23.836
1.025
9/2/2016 4:30:00 AM 109800.000 67.001 15.782 150.926
41986.773 50958.617 33.531 34.652 23.817
1.025
9/2/2016 4:45:00 AM 110700.000 66.991 15.783 150.905
41971.680 50939.578 33.517 34.639 23.826
1.025
9/2/2016 5:00:00 AM 111600.000 66.983 15.783 150.887
42003.711 50978.453 33.546 34.665 23.807
1.025
9/2/2016 5:15:00 AM 112500.000 66.964 15.783 150.842
41972.625 50940.406 33.518 34.639 23.825
1.025
9/2/2016 5:30:00 AM 113400.000 66.980 15.783 150.880
41966.633 50933.539 33.513 34.635 23.828
1.025
9/2/2016 5:45:00 AM 114300.000 66.967 15.783 150.850
41978.750 50948.359 33.524 34.645 23.822
1.025
9/2/2016 6:00:00 AM 115200.000 66.957 15.783 150.828
41966.582 50932.543 33.512 34.634 23.828
1.025
9/2/2016 6:15:00 AM 116100.000 66.965 15.784 150.844
41980.320 50948.922 33.524 34.645 23.821
1.025
9/2/2016 6:30:00 AM 117000.000 66.957 15.783 150.828
41954.609 50918.641 33.502 34.625 23.835
1.025
9/2/2016 6:45:00 AM 117900.000 66.959 15.784 150.831

41993.613 50964.836 33.536 34.656 23.813
1.025
9/2/2016 7:00:00 AM 118800.000 66.957 15.784 150.826
41957.820 50920.773 33.503 34.626 23.833
1.025
9/2/2016 7:15:00 AM 119700.000 66.954 15.784 150.821
41987.473 50956.762 33.530 34.651 23.817
1.025
9/2/2016 7:30:00 AM 120600.000 66.954 15.785 150.822
41975.590 50942.234 33.519 34.641 23.823
1.025
9/2/2016 7:45:00 AM 121500.000 66.960 15.785 150.834
42002.352 50974.395 33.543 34.663 23.808
1.025
9/2/2016 8:00:00 AM 122400.000 66.957 15.785 150.827
41975.992 50942.512 33.519 34.641 23.823
1.025
9/2/2016 8:15:00 AM 123300.000 66.965 15.785 150.844
41959.625 50921.707 33.504 34.627 23.832
1.025
9/2/2016 8:30:00 AM 124200.000 66.964 15.785 150.843
41973.633 50939.859 33.517 34.639 23.824
1.025
9/2/2016 8:45:00 AM 125100.000 66.973 15.786 150.864
41983.973 50951.055 33.526 34.647 23.819
1.025
9/2/2016 9:00:00 AM 126000.000 66.980 15.785 150.880
41922.258 50876.781 33.471 34.596 23.854
1.025
9/2/2016 9:15:00 AM 126900.000 66.969 15.785 150.854
41971.977 50937.738 33.516 34.638 23.825
1.025
9/2/2016 9:30:00 AM 127800.000 66.994 15.785 150.911
41981.938 50949.207 33.524 34.645 23.820
1.025
9/2/2016 9:45:00 AM 128700.000 67.005 15.785 150.934
41963.000 50925.918 33.507 34.630 23.831
1.025
9/2/2016 10:00:00 AM 129600.000 67.005 15.785 150.934
41950.363 50911.301 33.497 34.620 23.838
1.025
9/2/2016 10:15:00 AM 130500.000 67.015 15.785 150.959
42005.047 50977.254 33.545 34.665 23.807
1.025
9/2/2016 10:30:00 AM 131400.000 67.025 15.785 150.981
41920.156 50874.012 33.469 34.594 23.855
1.025
9/2/2016 10:45:00 AM 132300.000 67.029 15.785 150.988
42010.516 50984.410 33.550 34.669 23.804
1.025
9/2/2016 11:00:00 AM 133200.000 67.040 15.785 151.014
41962.941 50926.566 33.508 34.630 23.831
1.025
9/2/2016 11:15:00 AM 134100.000 67.027 15.785 150.985
41949.727 50910.527 33.496 34.619 23.838
1.025
9/2/2016 11:30:00 AM 135000.000 67.055 15.784 151.048

41951.250 50913.105 33.498 34.621 23.837
1.025
9/2/2016 11:45:00 AM 135900.000 67.044 15.784 151.024
41977.344 50945.398 33.521 34.643 23.822
1.025
9/2/2016 12:00:00 PM 136800.000 67.066 15.784 151.074
41940.469 50900.023 33.488 34.612 23.843
1.025
9/2/2016 12:15:00 PM 137700.000 67.069 15.783 151.079
42003.516 50977.586 33.545 34.665 23.808
1.025
9/2/2016 12:30:00 PM 138600.000 67.073 15.784 151.088
41979.457 50947.961 33.523 34.645 23.821
1.025
9/2/2016 12:45:00 PM 139500.000 67.076 15.783 151.096
41975.781 50944.555 33.521 34.642 23.823
1.025
9/2/2016 1:00:00 PM 140400.000 67.082 15.783 151.110
41965.934 50932.801 33.512 34.634 23.829
1.025
9/2/2016 1:15:00 PM 141300.000 67.080 15.782 151.104
41932.277 50892.160 33.482 34.607 23.848
1.025
9/2/2016 1:30:00 PM 142200.000 67.081 15.782 151.106
41976.406 50946.664 33.522 34.644 23.823
1.025
9/2/2016 1:45:00 PM 143100.000 67.086 15.782 151.118
41955.840 50920.758 33.503 34.626 23.835
1.025
9/2/2016 2:00:00 PM 144000.000 67.076 15.781 151.096
41927.082 50887.520 33.479 34.604 23.851
1.025
9/2/2016 2:15:00 PM 144900.000 67.075 15.781 151.093
41949.582 50915.027 33.499 34.622 23.838
1.025
9/2/2016 2:30:00 PM 145800.000 67.065 15.781 151.070
41956.633 50923.387 33.505 34.628 23.834
1.025
9/2/2016 2:45:00 PM 146700.000 67.071 15.781 151.084
41975.867 50946.316 33.522 34.643 23.823
1.025
9/2/2016 3:00:00 PM 147600.000 67.065 15.781 151.071
41979.152 50951.035 33.525 34.647 23.821
1.025
9/2/2016 3:15:00 PM 148500.000 67.062 15.781 151.064
41966.191 50935.305 33.514 34.636 23.829
1.025
9/2/2016 3:30:00 PM 149400.000 67.055 15.781 151.048
41968.660 50938.184 33.516 34.638 23.827
1.025
9/2/2016 3:45:00 PM 150300.000 67.050 15.780 151.037
41994.191 50969.602 33.539 34.659 23.813
1.025
9/2/2016 4:00:00 PM 151200.000 67.029 15.780 150.990
41949.813 50915.738 33.499 34.623 23.838
1.025
9/2/2016 4:15:00 PM 152100.000 67.042 15.781 151.018

41951.609 50917.707 33.501 34.624 23.837
1.025
9/2/2016 4:30:00 PM 153000.000 67.023 15.781 150.976
41954.582 50921.215 33.503 34.626 23.835
1.025
9/2/2016 4:45:00 PM 153900.000 67.023 15.781 150.976
41972.375 50943.008 33.520 34.641 23.825
1.025
9/2/2016 5:00:00 PM 154800.000 67.021 15.781 150.972
41975.543 50946.656 33.522 34.644 23.823
1.025
9/2/2016 5:15:00 PM 155700.000 67.014 15.781 150.955
41955.262 50922.137 33.504 34.627 23.835
1.025
9/2/2016 5:30:00 PM 156600.000 67.010 15.780 150.947
42016.422 50996.676 33.559 34.678 23.800
1.025
9/2/2016 5:45:00 PM 157500.000 67.011 15.781 150.949
41929.219 50890.223 33.481 34.605 23.850
1.025
9/2/2016 6:00:00 PM 158400.000 67.006 15.781 150.937
41965.965 50934.711 33.513 34.636 23.829
1.025
9/2/2016 6:15:00 PM 159300.000 66.999 15.781 150.922
41950.637 50916.109 33.500 34.623 23.838
1.025
9/2/2016 6:30:00 PM 160200.000 66.996 15.781 150.915
41927.336 50888.344 33.479 34.604 23.851
1.025
9/2/2016 6:45:00 PM 161100.000 66.980 15.782 150.879
41989.418 50962.242 33.534 34.654 23.816
1.025
9/2/2016 7:00:00 PM 162000.000 66.992 15.781 150.906
41959.461 50926.406 33.507 34.630 23.833
1.025
9/2/2016 7:15:00 PM 162900.000 66.993 15.782 150.909
41982.578 50953.109 33.527 34.648 23.819
1.025
9/2/2016 7:30:00 PM 163800.000 66.994 15.782 150.911
41992.809 50966.355 33.537 34.657 23.814
1.025
9/2/2016 7:45:00 PM 164700.000 66.984 15.782 150.889
41959.340 50926.043 33.507 34.630 23.833
1.025
9/2/2016 8:00:00 PM 165600.000 67.005 15.782 150.935
42011.172 50988.949 33.553 34.672 23.803
1.025
9/2/2016 8:15:00 PM 166500.000 67.001 15.783 150.927
42015.691 50993.191 33.557 34.675 23.801
1.025
9/2/2016 8:30:00 PM 167400.000 67.010 15.783 150.946
41969.422 50936.520 33.515 34.637 23.827
1.025
9/2/2016 8:45:00 PM 168300.000 67.010 15.783 150.947
42004.281 50979.027 33.546 34.666 23.807
1.025
9/2/2016 9:00:00 PM 169200.000 67.008 15.783 150.943

41970.582 50938.332 33.516 34.638 23.826
1.025
9/2/2016 9:15:00 PM 170100.000 67.012 15.782 150.950
42005.742 50981.223 33.548 34.667 23.806
1.025
9/2/2016 9:30:00 PM 171000.000 67.033 15.782 150.999
41995.098 50968.406 33.538 34.659 23.812
1.025
9/2/2016 9:45:00 PM 171900.000 67.038 15.782 151.009
41956.992 50922.371 33.504 34.627 23.834
1.025
9/2/2016 10:00:00 PM 172800.000 67.044 15.783 151.023
41934.504 50894.242 33.484 34.608 23.847
1.025
9/2/2016 10:15:00 PM 173700.000 67.038 15.782 151.009
41971.160 50939.566 33.517 34.639 23.826
1.025
9/2/2016 10:30:00 PM 174600.000 67.058 15.782 151.055
41953.633 50918.594 33.502 34.625 23.836
1.025
9/2/2016 10:45:00 PM 175500.000 67.070 15.782 151.083
41954.605 50920.203 33.503 34.626 23.835
1.025
9/2/2016 11:00:00 PM 176400.000 67.080 15.781 151.104
41916.156 50874.371 33.469 34.595 23.857
1.025
9/2/2016 11:15:00 PM 177300.000 67.085 15.782 151.116
41974.348 50944.258 33.520 34.642 23.824
1.025
9/2/2016 11:30:00 PM 178200.000 67.087 15.780 151.119
41988.781 50963.234 33.534 34.655 23.816
1.025
9/2/2016 11:45:00 PM 179100.000 67.093 15.782 151.133
41956.605 50922.723 33.505 34.627 23.834
1.025
9/3/2016 12:00:00 AM 180000.000 67.097 15.780 151.141
41992.328 50967.746 33.538 34.658 23.814
1.025
9/3/2016 12:15:00 AM 180900.000 67.084 15.781 151.114
41958.953 50926.203 33.507 34.630 23.833
1.025
9/3/2016 12:30:00 AM 181800.000 67.106 15.780 151.163
41946.160 50912.133 33.497 34.620 23.840
1.025
9/3/2016 12:45:00 AM 182700.000 67.109 15.779 151.170
41985.043 50960.051 33.532 34.653 23.818
1.025
9/3/2016 1:00:00 AM 183600.000 67.106 15.779 151.162
41963.656 50934.191 33.513 34.635 23.830
1.025
9/3/2016 1:15:00 AM 184500.000 67.106 15.779 151.164
41996.699 50974.516 33.543 34.663 23.811
1.025
9/3/2016 1:30:00 AM 185400.000 67.091 15.779 151.128
41944.508 50911.480 33.496 34.620 23.841
1.025
9/3/2016 1:45:00 AM 186300.000 67.105 15.778 151.161

41950.070 50919.059 33.502 34.625 23.838
1.025
9/3/2016 2:00:00 AM 187200.000 67.099 15.779 151.148
41977.223 50950.973 33.525 34.647 23.822
1.025
9/3/2016 2:15:00 AM 188100.000 67.095 15.778 151.139
41986.508 50962.863 33.534 34.655 23.817
1.025
9/3/2016 2:30:00 AM 189000.000 67.094 15.778 151.135
41975.500 50949.926 33.524 34.646 23.823
1.025
9/3/2016 2:45:00 AM 189900.000 67.085 15.777 151.116
41984.785 50962.133 33.533 34.654 23.818
1.025
9/3/2016 3:00:00 AM 190800.000 67.064 15.778 151.068
41977.844 50952.977 33.527 34.648 23.822
1.025
9/3/2016 3:15:00 AM 191700.000 67.078 15.777 151.099
41958.289 50930.191 33.510 34.633 23.833
1.025
9/3/2016 3:30:00 AM 192600.000 67.066 15.778 151.072
41995.500 50974.309 33.542 34.663 23.812
1.025
9/3/2016 3:45:00 AM 193500.000 67.059 15.778 151.058
41981.363 50957.359 33.530 34.651 23.820
1.025
9/3/2016 4:00:00 AM 194400.000 67.052 15.777 151.040
41933.859 50900.625 33.488 34.612 23.847
1.025
9/3/2016 4:15:00 AM 195300.000 67.042 15.778 151.019
41983.539 50959.477 33.531 34.652 23.819
1.025
9/3/2016 4:30:00 AM 196200.000 67.036 15.777 151.006
41976.512 50952.398 33.526 34.648 23.823
1.025
9/3/2016 4:45:00 AM 197100.000 67.026 15.778 150.984
41990.004 50967.215 33.537 34.658 23.815
1.025
9/3/2016 5:00:00 AM 198000.000 67.003 15.778 150.930
41950.445 50919.938 33.502 34.626 23.838
1.025
9/3/2016 5:15:00 AM 198900.000 67.014 15.778 150.955
41971.992 50945.461 33.521 34.643 23.825
1.025
9/3/2016 5:30:00 AM 199800.000 67.008 15.778 150.942
41974.668 50948.711 33.524 34.645 23.824
1.025
9/3/2016 5:45:00 AM 200700.000 66.996 15.779 150.915
42004.840 50984.078 33.550 34.669 23.807
1.025
9/3/2016 6:00:00 AM 201600.000 66.993 15.779 150.909
41961.684 50932.109 33.511 34.634 23.831
1.025
9/3/2016 6:15:00 AM 202500.000 66.990 15.779 150.901
41987.379 50963.609 33.534 34.655 23.817
1.025
9/3/2016 6:30:00 AM 203400.000 66.984 15.779 150.888

41961.031 50931.113 33.511 34.633 23.832
1.025
9/3/2016 6:45:00 AM 204300.000 66.977 15.779 150.873
41948.512 50916.121 33.500 34.623 23.839
1.025
9/3/2016 7:00:00 AM 205200.000 66.974 15.780 150.866
41992.711 50968.840 33.538 34.659 23.814
1.025
9/3/2016 7:15:00 AM 206100.000 66.967 15.779 150.851
41944.074 50910.008 33.495 34.619 23.841
1.025
9/3/2016 7:30:00 AM 207000.000 66.967 15.781 150.851
41959.816 50926.934 33.508 34.630 23.832
1.025
9/3/2016 7:45:00 AM 207900.000 66.951 15.780 150.814
41935.215 50898.426 33.487 34.611 23.846
1.025
9/3/2016 8:00:00 AM 208800.000 66.966 15.781 150.848
42021.969 51003.102 33.564 34.682 23.797
1.025
9/3/2016 8:15:00 AM 209700.000 66.965 15.781 150.844
41979.551 50951.719 33.526 34.647 23.821
1.025
9/3/2016 8:30:00 AM 210600.000 66.968 15.781 150.851
41936.098 50898.660 33.487 34.611 23.846
1.025
9/3/2016 8:45:00 AM 211500.000 66.961 15.781 150.835
41950.961 50916.297 33.500 34.623 23.837
1.025
9/3/2016 9:00:00 AM 212400.000 66.979 15.781 150.876
41925.199 50885.652 33.477 34.602 23.852
1.025
9/3/2016 9:15:00 AM 213300.000 66.984 15.781 150.888
41963.609 50931.535 33.511 34.633 23.830
1.025
9/3/2016 9:30:00 AM 214200.000 66.987 15.782 150.895
41974.668 50944.438 33.521 34.642 23.824
1.025
9/3/2016 9:45:00 AM 215100.000 66.991 15.782 150.903
41983.082 50954.766 33.528 34.649 23.819
1.025
9/3/2016 10:00:00 AM 216000.000 66.998 15.781 150.919
41961.715 50929.555 33.510 34.632 23.831
1.025
9/3/2016 10:15:00 AM 216900.000 67.001 15.782 150.926
41936.594 50898.344 33.487 34.611 23.846
1.025
9/3/2016 10:30:00 AM 217800.000 66.995 15.781 150.913
41972.992 50942.719 33.519 34.641 23.825
1.025
9/3/2016 10:45:00 AM 218700.000 67.015 15.781 150.959
41976.750 50947.703 33.523 34.644 23.823
1.025
9/3/2016 11:00:00 AM 219600.000 67.027 15.782 150.985
41997.750 50972.453 33.541 34.661 23.811
1.025
9/3/2016 11:15:00 AM 220500.000 67.014 15.781 150.956

41930.023 50891.504 33.482 34.606 23.849
1.025
9/3/2016 11:30:00 AM 221400.000 67.042 15.781 151.019
41968.906 50938.395 33.516 34.638 23.827
1.025
9/3/2016 11:45:00 AM 222300.000 67.041 15.781 151.017
41970.785 50940.563 33.518 34.640 23.826
1.025
9/3/2016 12:00:00 PM 223200.000 67.052 15.781 151.040
41961.426 50929.402 33.510 34.632 23.831
1.025
9/3/2016 12:15:00 PM 224100.000 67.051 15.780 151.040
41972.270 50942.996 33.519 34.641 23.825
1.025
9/3/2016 12:30:00 PM 225000.000 67.061 15.780 151.061
41919.539 50879.191 33.473 34.598 23.855
1.025
9/3/2016 12:45:00 PM 225900.000 67.064 15.780 151.068
41940.051 50904.613 33.491 34.615 23.844
1.025
9/3/2016 1:00:00 PM 226800.000 67.069 15.780 151.080
41982.191 50955.234 33.528 34.650 23.820
1.025
9/3/2016 1:15:00 PM 227700.000 67.058 15.779 151.055
42003.395 50981.906 33.548 34.668 23.808
1.025
9/3/2016 1:30:00 PM 228600.000 67.074 15.780 151.092
41986.523 50960.910 33.533 34.653 23.817
1.025
9/3/2016 1:45:00 PM 229500.000 67.077 15.780 151.096
41934.969 50898.758 33.487 34.611 23.846
1.025
9/3/2016 2:00:00 PM 230400.000 67.078 15.778 151.099
41955.262 50924.738 33.506 34.629 23.835
1.025
9/3/2016 2:15:00 PM 231300.000 67.073 15.778 151.088
41983.496 50959.109 33.531 34.652 23.819
1.025
9/3/2016 2:30:00 PM 232200.000 67.073 15.778 151.087
41983.836 50959.840 33.532 34.653 23.819
1.025
9/3/2016 2:45:00 PM 233100.000 67.059 15.778 151.057
41950.504 50918.965 33.502 34.625 23.838
1.025
9/3/2016 3:00:00 PM 234000.000 67.065 15.778 151.070
41957.203 50927.512 33.508 34.631 23.834
1.025
9/3/2016 3:15:00 PM 234900.000 67.065 15.778 151.071
41936.109 50902.004 33.489 34.613 23.846
1.025
9/3/2016 3:30:00 PM 235800.000 67.064 15.778 151.068
41942.605 50910.316 33.495 34.619 23.842
1.025
9/3/2016 3:45:00 PM 236700.000 67.058 15.778 151.055
41958.664 50929.598 33.509 34.632 23.833
1.025
9/3/2016 4:00:00 PM 237600.000 67.057 15.777 151.052

41972.211 50946.457 33.522 34.644 23.825
1.025
9/3/2016 4:15:00 PM 238500.000 67.054 15.777 151.045
41985.098 50962.301 33.533 34.654 23.818
1.025
9/3/2016 4:30:00 PM 239400.000 67.053 15.777 151.044
41957.102 50928.117 33.508 34.631 23.834
1.025
9/3/2016 4:45:00 PM 240300.000 67.038 15.778 151.010
41954.547 50924.918 33.506 34.629 23.835
1.025
9/3/2016 5:00:00 PM 241200.000 67.034 15.777 151.000
41956.668 50927.789 33.508 34.631 23.834
1.025
9/3/2016 5:15:00 PM 242100.000 67.015 15.777 150.958
41957.957 50929.355 33.509 34.632 23.833
1.025
9/3/2016 5:30:00 PM 243000.000 67.018 15.778 150.964
41963.934 50936.203 33.514 34.637 23.830
1.025
9/3/2016 5:45:00 PM 243900.000 67.010 15.778 150.947
41953.488 50923.633 33.505 34.628 23.836
1.025
9/3/2016 6:00:00 PM 244800.000 67.000 15.778 150.925
42010.270 50991.922 33.555 34.675 23.804
1.025
9/3/2016 6:15:00 PM 245700.000 67.005 15.778 150.935
41948.168 50917.176 33.500 34.624 23.839
1.025
9/3/2016 6:30:00 PM 246600.000 66.997 15.778 150.918
41966.223 50938.145 33.516 34.638 23.829
1.025
9/3/2016 6:45:00 PM 247500.000 66.988 15.778 150.898
41946.695 50915.172 33.499 34.622 23.840
1.025
9/3/2016 7:00:00 PM 248400.000 66.985 15.778 150.891
41993.945 50972.207 33.541 34.661 23.813
1.025
9/3/2016 7:15:00 PM 249300.000 66.985 15.779 150.891
41986.238 50961.914 33.533 34.654 23.817
1.025
9/3/2016 7:30:00 PM 250200.000 66.983 15.779 150.887
41977.164 50950.695 33.525 34.646 23.822
1.025
9/3/2016 7:45:00 PM 251100.000 66.979 15.779 150.876
41996.703 50974.004 33.542 34.662 23.811
1.025
9/3/2016 8:00:00 PM 252000.000 66.980 15.779 150.878
41977.594 50951.324 33.525 34.647 23.822
1.025
9/3/2016 8:15:00 PM 252900.000 66.984 15.779 150.888
42002.066 50980.395 33.547 34.667 23.808
1.025
9/3/2016 8:30:00 PM 253800.000 66.984 15.779 150.888
41959.020 50928.148 33.508 34.631 23.833
1.025
9/3/2016 8:45:00 PM 254700.000 66.985 15.779 150.891

41944.949 50911.594 33.496 34.620 23.841
1.025
9/3/2016 9:00:00 PM 255600.000 66.985 15.779 150.891
41939.488 50904.340 33.491 34.615 23.844
1.025
9/3/2016 9:15:00 PM 256500.000 66.992 15.779 150.906
41977.727 50950.852 33.525 34.647 23.822
1.025
9/3/2016 9:30:00 PM 257400.000 66.996 15.780 150.915
41984.027 50957.988 33.530 34.651 23.819
1.025
9/3/2016 9:45:00 PM 258300.000 67.005 15.780 150.934
41964.664 50934.684 33.513 34.636 23.830
1.025
9/3/2016 10:00:00 PM 259200.000 67.011 15.780 150.949
41976.199 50948.063 33.523 34.645 23.823
1.025
9/3/2016 10:15:00 PM 260100.000 67.019 15.779 150.967
41919.148 50880.277 33.473 34.599 23.855
1.025
9/3/2016 10:30:00 PM 261000.000 67.019 15.779 150.968
41961.777 50932.223 33.511 34.634 23.831
1.025
9/3/2016 10:45:00 PM 261900.000 67.023 15.780 150.976
41953.145 50920.398 33.503 34.626 23.836
1.025
9/3/2016 11:00:00 PM 262800.000 67.029 15.780 150.988
42004.086 50982.535 33.548 34.668 23.807
1.025
9/3/2016 11:15:00 PM 263700.000 67.042 15.779 151.019
41973.309 50946.125 33.522 34.643 23.825
1.025
9/3/2016 11:30:00 PM 264600.000 67.052 15.779 151.040
42039.230 51025.723 33.580 34.697 23.787
1.025
9/3/2016 11:45:00 PM 265500.000 67.053 15.779 151.044
41950.316 50918.219 33.501 34.624 23.838
1.025
9/4/2016 12:00:00 AM 266400.000 67.060 15.778 151.059
41988.172 50964.684 33.535 34.656 23.816
1.025
9/4/2016 12:15:00 AM 267300.000 67.065 15.778 151.070
41935.941 50901.289 33.489 34.613 23.846
1.025
9/4/2016 12:30:00 AM 268200.000 67.067 15.778 151.074
42011.891 50993.891 33.557 34.676 23.803
1.025
9/4/2016 12:45:00 AM 269100.000 67.069 15.779 151.080
41982.633 50957.648 33.530 34.651 23.819
1.025
9/4/2016 1:00:00 AM 270000.000 67.063 15.778 151.066
41959.992 50931.422 33.511 34.633 23.832
1.025
9/4/2016 1:15:00 AM 270900.000 67.081 15.777 151.107
41936.355 50903.348 33.490 34.614 23.846
1.025
9/4/2016 1:30:00 AM 271800.000 67.085 15.777 151.116

41997.227 50977.137 33.544 34.664 23.811
1.025
9/4/2016 1:45:00 AM 272700.000 67.086 15.777 151.118
41961.180 50934.004 33.513 34.635 23.832
1.025
9/4/2016 2:00:00 AM 273600.000 67.071 15.777 151.084
41981.715 50958.715 33.531 34.652 23.820
1.025
9/4/2016 2:15:00 AM 274500.000 67.088 15.776 151.122
41997.973 50979.289 33.546 34.666 23.811
1.025
9/4/2016 2:30:00 AM 275400.000 67.071 15.775 151.084
41987.977 50967.992 33.537 34.658 23.816
1.025
9/4/2016 2:45:00 AM 276300.000 67.082 15.776 151.109
41973.891 50949.957 33.524 34.646 23.824
1.025
9/4/2016 3:00:00 AM 277200.000 67.080 15.776 151.104
41969.215 50944.805 33.520 34.642 23.827
1.025
9/4/2016 3:15:00 AM 278100.000 67.080 15.775 151.104
42006.242 50991.211 33.554 34.674 23.806
1.025
9/4/2016 3:30:00 AM 279000.000 67.080 15.775 151.104
41961.930 50936.887 33.515 34.637 23.831
1.025
9/4/2016 3:45:00 AM 279900.000 67.070 15.775 151.083
41970.637 50947.672 33.522 34.644 23.826
1.025
9/4/2016 4:00:00 AM 280800.000 67.069 15.775 151.080
41916.207 50881.699 33.474 34.600 23.857
1.025
9/4/2016 4:15:00 AM 281700.000 67.065 15.775 151.070
41984.770 50964.199 33.535 34.656 23.818
1.025
9/4/2016 4:30:00 AM 282600.000 67.058 15.774 151.055
41966.504 50943.277 33.519 34.641 23.829
1.025
9/4/2016 4:45:00 AM 283500.000 67.037 15.775 151.006
41954.363 50928.234 33.508 34.631 23.835
1.025
9/4/2016 5:00:00 AM 284400.000 67.041 15.774 151.017
41923.285 50891.113 33.481 34.606 23.853
1.025
9/4/2016 5:15:00 AM 285300.000 67.038 15.775 151.009
41978.707 50957.363 33.530 34.651 23.822
1.025
9/4/2016 5:30:00 AM 286200.000 67.029 15.776 150.988
41978.898 50956.871 33.529 34.651 23.821
1.025
9/4/2016 5:45:00 AM 287100.000 67.031 15.775 150.995
41957.082 50931.219 33.510 34.633 23.834
1.025
9/4/2016 6:00:00 AM 288000.000 67.020 15.775 150.968
41939.180 50909.063 33.494 34.618 23.844
1.025
9/4/2016 6:15:00 AM 288900.000 67.018 15.775 150.964

41930.438 50898.559 33.486 34.611 23.849
1.025
9/4/2016 6:30:00 AM 289800.000 66.997 15.775 150.917
41942.191 50913.242 33.497 34.621 23.842
1.025
9/4/2016 6:45:00 AM 290700.000 67.008 15.775 150.942
41939.664 50909.859 33.495 34.619 23.844
1.025
9/4/2016 7:00:00 AM 291600.000 67.006 15.776 150.938
41944.820 50915.387 33.499 34.622 23.841
1.025
9/4/2016 7:15:00 AM 292500.000 66.999 15.775 150.921
41966.953 50942.883 33.519 34.641 23.828
1.025
9/4/2016 7:30:00 AM 293400.000 67.000 15.776 150.925
41984.844 50963.664 33.534 34.655 23.818
1.025
9/4/2016 7:45:00 AM 294300.000 66.998 15.776 150.919
41987.859 50967.750 33.537 34.658 23.816
1.025
9/4/2016 8:00:00 AM 295200.000 66.998 15.776 150.919
41991.211 50971.188 33.540 34.660 23.815
1.025
9/4/2016 8:15:00 AM 296100.000 67.000 15.776 150.925
41986.547 50965.320 33.536 34.656 23.817
1.025
9/4/2016 8:30:00 AM 297000.000 67.000 15.776 150.924
41985.957 50965.234 33.535 34.656 23.817
1.025
9/4/2016 8:45:00 AM 297900.000 67.002 15.775 150.928
42008.879 50993.363 33.556 34.675 23.804
1.025
9/4/2016 9:00:00 AM 298800.000 67.005 15.776 150.934
41984.840 50963.453 33.534 34.655 23.818
1.025
9/4/2016 9:15:00 AM 299700.000 67.007 15.776 150.941
41977.559 50954.508 33.528 34.649 23.822
1.025
9/4/2016 9:30:00 AM 300600.000 67.011 15.776 150.949
41967.121 50942.262 33.519 34.641 23.828
1.025
9/4/2016 9:45:00 AM 301500.000 67.012 15.776 150.951
41962.539 50936.277 33.514 34.637 23.831
1.025
9/4/2016 10:00:00 AM 302400.000 67.014 15.775 150.955
41939.000 50908.539 33.494 34.618 23.844
1.025
9/4/2016 10:15:00 AM 303300.000 67.028 15.776 150.988
41927.652 50893.832 33.483 34.608 23.851
1.025
9/4/2016 10:30:00 AM 304200.000 67.035 15.776 151.002
41988.816 50968.703 33.538 34.659 23.816
1.025
9/4/2016 10:45:00 AM 305100.000 67.038 15.775 151.010
41936.379 50905.457 33.492 34.616 23.846
1.025
9/4/2016 11:00:00 AM 306000.000 67.053 15.776 151.043

41954.543 50926.359 33.507 34.630 23.835
1.025
9/4/2016 11:15:00 AM 306900.000 67.046 15.776 151.027
41967.168 50941.797 33.518 34.640 23.828
1.025
9/4/2016 11:30:00 AM 307800.000 67.069 15.775 151.079
41981.402 50960.230 33.532 34.653 23.820
1.025
9/4/2016 11:45:00 AM 308700.000 67.059 15.775 151.057
41928.348 50895.828 33.484 34.609 23.850
1.025
9/4/2016 12:00:00 PM 309600.000 67.085 15.775 151.115
41944.238 50915.727 33.499 34.623 23.841
1.025
9/4/2016 12:15:00 PM 310500.000 67.085 15.775 151.115
41952.145 50925.227 33.506 34.629 23.837
1.025
9/4/2016 12:30:00 PM 311400.000 67.084 15.774 151.112
41964.813 50941.324 33.518 34.640 23.829
1.025
9/4/2016 12:45:00 PM 312300.000 67.103 15.774 151.155
41987.438 50968.691 33.538 34.659 23.817
1.025
9/4/2016 1:00:00 PM 313200.000 67.097 15.775 151.143
41984.699 50965.059 33.535 34.656 23.818
1.025
9/4/2016 1:15:00 PM 314100.000 67.119 15.773 151.192
41973.629 50954.012 33.527 34.649 23.824
1.025
9/4/2016 1:30:00 PM 315000.000 67.120 15.772 151.195
41955.480 50932.074 33.511 34.634 23.835
1.025
9/4/2016 1:45:00 PM 315900.000 67.127 15.773 151.210
41947.316 50921.859 33.503 34.627 23.839
1.025
9/4/2016 2:00:00 PM 316800.000 67.134 15.772 151.226
41968.203 50948.250 33.523 34.645 23.828
1.025
9/4/2016 2:15:00 PM 317700.000 67.132 15.772 151.221
41984.902 50968.621 33.538 34.659 23.818
1.025
9/4/2016 2:30:00 PM 318600.000 67.134 15.772 151.226
41929.695 50901.602 33.488 34.613 23.849
1.025
9/4/2016 2:45:00 PM 319500.000 67.117 15.771 151.187
41975.664 50957.941 33.530 34.651 23.823
1.025
9/4/2016 3:00:00 PM 320400.000 67.114 15.771 151.182
41977.770 50961.219 33.532 34.654 23.822
1.025
9/4/2016 3:15:00 PM 321300.000 67.130 15.771 151.216
41934.297 50908.547 33.493 34.618 23.847
1.025
9/4/2016 3:30:00 PM 322200.000 67.114 15.771 151.182
41994.859 50981.965 33.547 34.668 23.812
1.025
9/4/2016 3:45:00 PM 323100.000 67.126 15.770 151.208

41998.188 50987.367 33.551 34.671 23.811
1.025
9/4/2016 4:00:00 PM 324000.000 67.121 15.770 151.197
41949.664 50927.609 33.507 34.631 23.838
1.025
9/4/2016 4:15:00 PM 324900.000 67.120 15.770 151.193
41896.160 50863.500 33.460 34.587 23.869
1.025
9/4/2016 4:30:00 PM 325800.000 67.099 15.769 151.147
41985.145 50971.750 33.540 34.661 23.818
1.025
9/4/2016 4:45:00 PM 326700.000 67.111 15.769 151.174
41957.070 50937.863 33.515 34.638 23.834
1.025
9/4/2016 5:00:00 PM 327600.000 67.105 15.769 151.161
41944.301 50922.773 33.504 34.627 23.841
1.025
9/4/2016 5:15:00 PM 328500.000 67.103 15.768 151.157
41991.180 50980.520 33.546 34.667 23.815
1.025
9/4/2016 5:30:00 PM 329400.000 67.099 15.769 151.148
41995.801 50985.516 33.550 34.670 23.812
1.025
9/4/2016 5:45:00 PM 330300.000 67.079 15.769 151.102
42021.016 51016.129 33.572 34.691 23.798
1.025
9/4/2016 6:00:00 PM 331200.000 67.088 15.768 151.121
41912.301 50885.070 33.476 34.602 23.859
1.025
9/4/2016 6:15:00 PM 332100.000 67.087 15.769 151.119
42000.422 50990.809 33.554 34.674 23.809
1.025
9/4/2016 6:30:00 PM 333000.000 67.067 15.769 151.075
41994.328 50983.816 33.549 34.669 23.813
1.025
9/4/2016 6:45:00 PM 333900.000 67.069 15.768 151.078
41968.367 50952.516 33.526 34.648 23.827
1.025
9/4/2016 7:00:00 PM 334800.000 67.080 15.768 151.104
41986.754 50974.938 33.542 34.663 23.817
1.025
9/4/2016 7:15:00 PM 335700.000 67.077 15.768 151.098
41975.590 50961.590 33.532 34.654 23.823
1.025
9/4/2016 7:30:00 PM 336600.000 67.073 15.768 151.088
41970.664 50955.816 33.528 34.650 23.826
1.025
9/4/2016 7:45:00 PM 337500.000 67.055 15.768 151.048
42002.621 50994.934 33.557 34.677 23.808
1.025
9/4/2016 8:00:00 PM 338400.000 67.077 15.768 151.096
41945.383 50924.828 33.505 34.629 23.841
1.025
9/4/2016 8:15:00 PM 339300.000 67.059 15.768 151.057
41930.582 50907.266 33.492 34.617 23.849
1.025
9/4/2016 8:30:00 PM 340200.000 67.073 15.768 151.087

41959.148 50942.055 33.518 34.641 23.833
1.025
9/4/2016 8:45:00 PM 341100.000 67.061 15.768 151.061
41963.641 50947.605 33.522 34.644 23.830
1.025
9/4/2016 9:00:00 PM 342000.000 67.074 15.768 151.090
41976.332 50962.086 33.533 34.654 23.823
1.025
9/4/2016 9:15:00 PM 342900.000 67.076 15.769 151.096
41949.219 50928.961 33.508 34.632 23.838
1.025
9/4/2016 9:30:00 PM 343800.000 67.084 15.768 151.113
41981.641 50969.461 33.538 34.659 23.820
1.025
9/4/2016 9:45:00 PM 344700.000 67.090 15.768 151.126
41998.992 50989.598 33.553 34.673 23.810
1.025
9/4/2016 10:00:00 PM 345600.000 67.090 15.769 151.126
41980.656 50967.020 33.536 34.658 23.820
1.025
9/4/2016 10:15:00 PM 346500.000 67.097 15.768 151.143
41979.508 50966.141 33.536 34.657 23.821
1.025
9/4/2016 10:30:00 PM 347400.000 67.103 15.768 151.157
41971.582 50957.148 33.529 34.651 23.826
1.025
9/4/2016 10:45:00 PM 348300.000 67.110 15.768 151.171
41971.648 50957.438 33.529 34.651 23.826
1.025
9/4/2016 11:00:00 PM 349200.000 67.116 15.768 151.184
41911.945 50884.953 33.476 34.602 23.860
1.025
9/4/2016 11:15:00 PM 350100.000 67.121 15.767 151.197
42021.129 51017.617 33.573 34.692 23.798
1.025
9/4/2016 11:30:00 PM 351000.000 67.127 15.767 151.210
41991.551 50981.707 33.547 34.668 23.814
1.025
9/4/2016 11:45:00 PM 351900.000 67.133 15.767 151.224
41959.340 50942.797 33.518 34.641 23.833
1.025
9/5/2016 12:00:00 AM 352800.000 67.128 15.767 151.213
41993.895 50985.273 33.550 34.670 23.813
1.025
9/5/2016 12:15:00 AM 353700.000 67.143 15.766 151.246
41911.691 50886.508 33.477 34.603 23.860
1.025
9/5/2016 12:30:00 AM 354600.000 67.153 15.766 151.270
41926.336 50903.766 33.490 34.615 23.851
1.025
9/5/2016 12:45:00 AM 355500.000 67.159 15.765 151.282
41941.883 50923.992 33.504 34.628 23.843
1.025
9/5/2016 1:00:00 AM 356400.000 67.166 15.765 151.298
41966.711 50953.938 33.526 34.649 23.828
1.025
9/5/2016 1:15:00 AM 357300.000 67.170 15.765 151.307

41972.730 50961.563 33.532 34.654 23.825
1.025
9/5/2016 1:30:00 AM 358200.000 67.176 15.765 151.320
41966.789 50954.230 33.527 34.649 23.828
1.025
9/5/2016 1:45:00 AM 359100.000 67.161 15.765 151.287
41936.777 50918.426 33.500 34.625 23.845
1.025
9/5/2016 2:00:00 AM 360000.000 67.180 15.764 151.329
41934.410 50916.496 33.499 34.623 23.847
1.025
9/5/2016 2:15:00 AM 360900.000 67.172 15.763 151.311
41973.934 50965.316 33.535 34.656 23.824
1.025
9/5/2016 2:30:00 AM 361800.000 67.186 15.764 151.344
41976.020 50967.324 33.536 34.658 23.823
1.025
9/5/2016 2:45:00 AM 362700.000 67.184 15.764 151.339
41967.574 50957.281 33.529 34.651 23.828
1.025
9/5/2016 3:00:00 AM 363600.000 67.190 15.763 151.351
41950.379 50937.141 33.514 34.637 23.838
1.025
9/5/2016 3:15:00 AM 364500.000 67.191 15.762 151.355
41954.871 50943.324 33.518 34.641 23.835
1.025
9/5/2016 3:30:00 AM 365400.000 67.191 15.762 151.355
41974.711 50967.414 33.536 34.658 23.824
1.025
9/5/2016 3:45:00 AM 366300.000 67.183 15.762 151.335
41946.406 50933.242 33.511 34.635 23.840
1.025
9/5/2016 4:00:00 AM 367200.000 67.167 15.762 151.301
41913.535 50893.852 33.482 34.608 23.859
1.025
9/5/2016 4:15:00 AM 368100.000 67.180 15.761 151.330
41936.695 50923.117 33.503 34.628 23.845
1.025
9/5/2016 4:30:00 AM 369000.000 67.179 15.760 151.328
41973.488 50968.625 33.537 34.659 23.825
1.025
9/5/2016 4:45:00 AM 369900.000 67.162 15.761 151.289
41941.559 50928.918 33.508 34.632 23.843
1.025
9/5/2016 5:00:00 AM 370800.000 67.158 15.760 151.280
41987.117 50984.750 33.549 34.670 23.817
1.025
9/5/2016 5:15:00 AM 371700.000 67.148 15.761 151.257
41946.871 50935.477 33.512 34.636 23.840
1.025
9/5/2016 5:30:00 AM 372600.000 67.150 15.760 151.261
41995.383 50995.527 33.557 34.677 23.812
1.025
9/5/2016 5:45:00 AM 373500.000 67.144 15.759 151.248
41948.656 50939.094 33.515 34.639 23.839
1.025
9/5/2016 6:00:00 AM 374400.000 67.151 15.759 151.265

41928.141 50914.184 33.497 34.622 23.850
1.025
9/5/2016 6:15:00 AM 375300.000 67.150 15.760 151.263
41993.965 50993.895 33.555 34.676 23.813
1.025
9/5/2016 6:30:00 AM 376200.000 67.148 15.760 151.257
42007.898 51010.203 33.567 34.687 23.805
1.025
9/5/2016 6:45:00 AM 377100.000 67.143 15.760 151.246
41943.422 50932.520 33.510 34.634 23.842
1.025
9/5/2016 7:00:00 AM 378000.000 67.127 15.760 151.210
41961.262 50954.184 33.526 34.649 23.832
1.025
9/5/2016 7:15:00 AM 378900.000 67.120 15.759 151.194
41932.000 50919.184 33.500 34.625 23.848
1.025
9/5/2016 7:30:00 AM 379800.000 67.125 15.760 151.206
42001.160 51002.543 33.562 34.682 23.809
1.025
9/5/2016 7:45:00 AM 380700.000 67.121 15.760 151.197
41972.762 50967.852 33.536 34.658 23.825
1.025
9/5/2016 8:00:00 AM 381600.000 67.137 15.759 151.232
41919.484 50903.883 33.489 34.615 23.855
1.025
9/5/2016 8:15:00 AM 382500.000 67.136 15.759 151.231
42020.629 51026.590 33.579 34.698 23.798
1.025
9/5/2016 8:30:00 AM 383400.000 67.121 15.760 151.196
41930.684 50916.539 33.498 34.623 23.849
1.025
9/5/2016 8:45:00 AM 384300.000 67.119 15.760 151.193
41924.207 50909.188 33.493 34.618 23.853
1.025
9/5/2016 9:00:00 AM 385200.000 67.138 15.759 151.235
41957.875 50950.602 33.523 34.646 23.833
1.025
9/5/2016 9:15:00 AM 386100.000 67.143 15.759 151.246
42009.508 51012.988 33.569 34.689 23.804
1.025
9/5/2016 9:30:00 AM 387000.000 67.129 15.760 151.215
41939.387 50927.109 33.506 34.630 23.844
1.025
9/5/2016 9:45:00 AM 387900.000 67.129 15.760 151.214
42008.918 51012.055 33.569 34.688 23.804
1.025
9/5/2016 10:00:00 AM 388800.000 67.146 15.760 151.254
41910.063 50892.129 33.481 34.607 23.861
1.025
9/5/2016 10:15:00 AM 389700.000 67.137 15.760 151.232
41968.676 50963.094 33.533 34.655 23.827
1.025
9/5/2016 10:30:00 AM 390600.000 67.148 15.759 151.257
41943.805 50933.203 33.511 34.635 23.841
1.025
9/5/2016 10:45:00 AM 391500.000 67.164 15.759 151.293

41964.848 50959.168 33.530 34.652 23.829
1.025
9/5/2016 11:00:00 AM 392400.000 67.156 15.759 151.275
41998.504 50999.625 33.560 34.680 23.810
1.025
9/5/2016 11:15:00 AM 393300.000 67.176 15.759 151.320
41984.121 50982.258 33.547 34.668 23.819
1.025
9/5/2016 11:30:00 AM 394200.000 67.182 15.759 151.335
41936.238 50924.430 33.504 34.629 23.846
1.025
9/5/2016 11:45:00 AM 395100.000 67.190 15.758 151.351
41921.008 50906.773 33.491 34.617 23.854
1.025
9/5/2016 12:00:00 PM 396000.000 67.186 15.759 151.344
41988.254 50987.273 33.550 34.671 23.816
1.025
9/5/2016 12:15:00 PM 396900.000 67.191 15.758 151.353
41944.594 50936.035 33.513 34.637 23.841
1.025
9/5/2016 12:30:00 PM 397800.000 67.194 15.758 151.361
41971.117 50968.355 33.536 34.658 23.826
1.025
9/5/2016 12:45:00 PM 398700.000 67.216 15.757 151.411
41985.066 50986.539 33.550 34.671 23.818
1.025
9/5/2016 1:00:00 PM 399600.000 67.221 15.758 151.422
41990.887 50992.043 33.554 34.675 23.815
1.025
9/5/2016 1:15:00 PM 400500.000 67.217 15.757 151.412
41949.723 50942.984 33.518 34.641 23.838
1.025
9/5/2016 1:30:00 PM 401400.000 67.239 15.756 151.462
41913.129 50899.590 33.486 34.612 23.859
1.025
9/5/2016 1:45:00 PM 402300.000 67.241 15.756 151.466
41948.555 50942.723 33.517 34.641 23.839
1.025
9/5/2016 2:00:00 PM 403200.000 67.231 15.756 151.445
41994.867 50999.484 33.559 34.680 23.812
1.025
9/5/2016 2:15:00 PM 404100.000 67.236 15.755 151.456
41953.313 50950.473 33.523 34.646 23.836
1.025
9/5/2016 2:30:00 PM 405000.000 67.238 15.756 151.461
41989.070 50992.445 33.554 34.675 23.816
1.025
9/5/2016 2:45:00 PM 405900.000 67.244 15.754 151.473
41982.945 50986.777 33.550 34.671 23.819
1.025
9/5/2016 3:00:00 PM 406800.000 67.243 15.754 151.471
41901.188 50888.117 33.477 34.604 23.866
1.025
9/5/2016 3:15:00 PM 407700.000 67.245 15.753 151.475
41936.039 50930.961 33.509 34.633 23.846
1.025
9/5/2016 3:30:00 PM 408600.000 67.246 15.753 151.479

41927.703 50920.941 33.501 34.626 23.851
1.025
9/5/2016 3:45:00 PM 409500.000 67.247 15.753 151.481
41944.629 50942.227 33.517 34.641 23.841
1.025
9/5/2016 4:00:00 PM 410400.000 67.245 15.753 151.477
41931.234 50926.055 33.505 34.630 23.849
1.025
9/5/2016 4:15:00 PM 411300.000 67.246 15.752 151.479
41982.730 50989.121 33.551 34.673 23.819
1.025
9/5/2016 4:30:00 PM 412200.000 67.253 15.751 151.495
41990.574 50999.898 33.559 34.680 23.815
1.025
9/5/2016 4:45:00 PM 413100.000 67.252 15.750 151.491
41978.953 50986.621 33.549 34.671 23.821
1.025
9/5/2016 5:00:00 PM 414000.000 67.236 15.751 151.456
41919.117 50913.223 33.495 34.621 23.855
1.025
9/5/2016 5:15:00 PM 414900.000 67.231 15.751 151.445
41950.055 50950.898 33.523 34.647 23.838
1.025
9/5/2016 5:30:00 PM 415800.000 67.226 15.750 151.434
41910.566 50903.668 33.488 34.614 23.860
1.025
9/5/2016 5:45:00 PM 416700.000 67.235 15.751 151.454
41953.633 50955.551 33.526 34.650 23.836
1.025
9/5/2016 6:00:00 PM 417600.000 67.233 15.749 151.449
41926.941 50924.906 33.504 34.629 23.851
1.025
9/5/2016 6:15:00 PM 418500.000 67.233 15.749 151.450
41933.594 50932.988 33.510 34.634 23.847
1.025
9/5/2016 6:30:00 PM 419400.000 67.208 15.750 151.392
41945.613 50946.855 33.520 34.644 23.840
1.025
9/5/2016 6:45:00 PM 420300.000 67.223 15.749 151.427
41954.113 50957.598 33.528 34.651 23.836
1.025
9/5/2016 7:00:00 PM 421200.000 67.198 15.749 151.371
41980.738 50990.469 33.552 34.674 23.820
1.025
9/5/2016 7:15:00 PM 422100.000 67.195 15.749 151.364
41926.574 50925.191 33.504 34.629 23.851
1.025
9/5/2016 7:30:00 PM 423000.000 67.208 15.749 151.392
41964.336 50970.754 33.538 34.660 23.830
1.025
9/5/2016 7:45:00 PM 423900.000 67.205 15.749 151.387
41957.023 50961.348 33.531 34.654 23.834
1.025
9/5/2016 8:00:00 PM 424800.000 67.191 15.750 151.353
41984.820 50994.684 33.555 34.676 23.818
1.025
9/5/2016 8:15:00 PM 425700.000 67.181 15.749 151.332

41970.070 50977.293 33.542 34.665 23.827
1.025
9/5/2016 8:30:00 PM 426600.000 67.183 15.749 151.336
41979.441 50989.188 33.551 34.673 23.821
1.025
9/5/2016 8:45:00 PM 427500.000 67.184 15.749 151.338
42001.301 51015.125 33.570 34.690 23.809
1.025
9/5/2016 9:00:00 PM 428400.000 67.180 15.749 151.328
41957.305 50962.102 33.531 34.654 23.834
1.025
9/5/2016 9:15:00 PM 429300.000 67.179 15.749 151.326
41970.027 50977.035 33.542 34.664 23.827
1.025
9/5/2016 9:30:00 PM 430200.000 67.194 15.750 151.362
41999.766 51012.836 33.568 34.689 23.810
1.025
9/5/2016 9:45:00 PM 431100.000 67.178 15.750 151.326
41923.852 50920.738 33.501 34.626 23.853
1.025
9/5/2016 10:00:00 PM 432000.000 67.195 15.748 151.363
41969.508 50977.441 33.542 34.665 23.827
1.025
9/5/2016 10:15:00 PM 432900.000 67.198 15.749 151.371
41952.328 50955.645 33.526 34.650 23.837
1.025
9/5/2016 10:30:00 PM 433800.000 67.205 15.749 151.385
41964.656 50970.934 33.538 34.660 23.830
1.025
9/5/2016 10:45:00 PM 434700.000 67.187 15.750 151.345
41923.641 50920.168 33.500 34.626 23.853
1.025
9/5/2016 11:00:00 PM 435600.000 67.191 15.749 151.353
41970.176 50977.320 33.542 34.665 23.826
1.025
9/5/2016 11:15:00 PM 436500.000 67.191 15.749 151.353
41943.746 50945.219 33.519 34.643 23.841
1.025
9/5/2016 11:30:00 PM 437400.000 67.193 15.750 151.359
41973.246 50980.625 33.545 34.667 23.825
1.025
9/5/2016 11:45:00 PM 438300.000 67.217 15.749 151.413
42011.773 51027.738 33.579 34.699 23.803
1.025
9/6/2016 12:00:00 AM 439200.000 67.202 15.750 151.379
41993.211 51004.250 33.562 34.683 23.813
1.025
9/6/2016 12:15:00 AM 440100.000 67.218 15.749 151.415
41976.258 50984.602 33.548 34.670 23.823
1.025
9/6/2016 12:30:00 AM 441000.000 67.223 15.750 151.427
41924.180 50920.520 33.501 34.626 23.853
1.025
9/6/2016 12:45:00 AM 441900.000 67.211 15.749 151.398
41979.074 50987.914 33.550 34.672 23.821
1.025
9/6/2016 1:00:00 AM 442800.000 67.213 15.749 151.404

41947.180 50950.219 33.522 34.646 23.840
1.025
9/6/2016 1:15:00 AM 443700.000 67.217 15.748 151.413
41974.371 50983.664 33.547 34.669 23.824
1.025
9/6/2016 1:30:00 AM 444600.000 67.224 15.749 151.428
41969.301 50976.465 33.542 34.664 23.827
1.025
9/6/2016 1:45:00 AM 445500.000 67.235 15.748 151.455
41972.199 50980.922 33.545 34.667 23.825
1.025
9/6/2016 2:00:00 AM 446400.000 67.226 15.748 151.433
41953.305 50958.281 33.528 34.652 23.836
1.025
9/6/2016 2:15:00 AM 447300.000 67.236 15.748 151.456
41935.320 50936.859 33.512 34.637 23.846
1.025
9/6/2016 2:30:00 AM 448200.000 67.238 15.748 151.461
41986.609 50998.941 33.558 34.679 23.817
1.025
9/6/2016 2:45:00 AM 449100.000 67.268 15.747 151.528
41957.109 50963.949 33.532 34.655 23.834
1.025
9/6/2016 3:00:00 AM 450000.000 67.256 15.747 151.500
42010.809 51029.473 33.581 34.700 23.803
1.025
9/6/2016 3:15:00 AM 450900.000 67.260 15.746 151.510
41990.855 51005.770 33.563 34.684 23.815
1.025
9/6/2016 3:30:00 AM 451800.000 67.259 15.747 151.508
41981.926 50994.707 33.555 34.676 23.820
1.025
9/6/2016 3:45:00 AM 452700.000 67.265 15.746 151.520
41928.539 50930.383 33.508 34.633 23.850
1.025
9/6/2016 4:00:00 AM 453600.000 67.266 15.746 151.524
41928.898 50931.551 33.508 34.633 23.850
1.025
9/6/2016 4:15:00 AM 454500.000 67.287 15.745 151.570
41993.391 51010.105 33.566 34.687 23.813
1.025
9/6/2016 4:30:00 AM 455400.000 67.268 15.745 151.527
41985.883 51001.598 33.560 34.681 23.818
1.025
9/6/2016 4:45:00 AM 456300.000 67.256 15.744 151.500
41980.113 50995.227 33.555 34.677 23.821
1.025
9/6/2016 5:00:00 AM 457200.000 67.250 15.744 151.488
41938.230 50944.969 33.518 34.643 23.845
1.025
9/6/2016 5:15:00 AM 458100.000 67.244 15.745 151.473
42018.457 51041.484 33.589 34.708 23.799
1.025
9/6/2016 5:30:00 AM 459000.000 67.237 15.744 151.457
41975.738 50989.809 33.551 34.673 23.823
1.025
9/6/2016 5:45:00 AM 459900.000 67.252 15.745 151.491

41944.180 50951.051 33.523 34.647 23.841
1.025
9/6/2016 6:00:00 AM 460800.000 67.226 15.744 151.434
42023.941 51048.254 33.594 34.713 23.796
1.025
9/6/2016 6:15:00 AM 461700.000 67.224 15.744 151.428
41978.766 50993.902 33.554 34.676 23.822
1.025
9/6/2016 6:30:00 AM 462600.000 67.216 15.745 151.411
41968.813 50980.863 33.545 34.667 23.827
1.025
9/6/2016 6:45:00 AM 463500.000 67.211 15.744 151.398
41950.828 50959.441 33.529 34.652 23.837
1.025
9/6/2016 7:00:00 AM 464400.000 67.219 15.745 151.418
41926.578 50929.668 33.507 34.632 23.851
1.025
9/6/2016 7:15:00 AM 465300.000 67.212 15.744 151.401
41976.879 50991.086 33.552 34.674 23.823
1.025
9/6/2016 7:30:00 AM 466200.000 67.196 15.745 151.366
42005.457 51024.762 33.577 34.697 23.806
1.025
9/6/2016 7:45:00 AM 467100.000 67.198 15.745 151.369
41952.734 50961.035 33.530 34.654 23.836
1.025
9/6/2016 8:00:00 AM 468000.000 67.186 15.745 151.344
41981.277 50995.797 33.556 34.677 23.820
1.025
9/6/2016 8:15:00 AM 468900.000 67.202 15.744 151.378
41938.457 50944.414 33.518 34.642 23.844
1.025
9/6/2016 8:30:00 AM 469800.000 67.199 15.745 151.372
42004.301 51023.766 33.576 34.696 23.807
1.025
9/6/2016 8:45:00 AM 470700.000 67.190 15.745 151.353
41988.195 51004.199 33.562 34.683 23.816
1.025
9/6/2016 9:00:00 AM 471600.000 67.200 15.745 151.375
42002.277 51021.730 33.575 34.695 23.808
1.025
9/6/2016 9:15:00 AM 472500.000 67.185 15.745 151.341
41973.066 50985.934 33.548 34.670 23.825
1.025
9/6/2016 9:30:00 AM 473400.000 67.190 15.745 151.351
41994.234 51011.230 33.567 34.688 23.813
1.025
9/6/2016 9:45:00 AM 474300.000 67.193 15.744 151.359
41932.680 50937.395 33.513 34.637 23.848
1.025
9/6/2016 10:00:00 AM 475200.000 67.191 15.745 151.353
41987.688 51003.496 33.561 34.682 23.817
1.025
9/6/2016 10:15:00 AM 476100.000 67.208 15.745 151.392
42022.023 51044.984 33.592 34.711 23.797
1.025
9/6/2016 10:30:00 AM 477000.000 67.197 15.745 151.367

41990.992 51007.598 33.564 34.685 23.815
1.025
9/6/2016 10:45:00 AM 477900.000 67.220 15.745 151.421
41944.176 50950.523 33.522 34.646 23.841
1.025
9/6/2016 11:00:00 AM 478800.000 67.205 15.745 151.386
41989.363 51005.211 33.563 34.684 23.816
1.025
9/6/2016 11:15:00 AM 479700.000 67.208 15.745 151.392
42010.047 51031.270 33.582 34.701 23.804
1.025
9/6/2016 11:30:00 AM 480600.000 67.231 15.745 151.445
41961.598 50972.316 33.538 34.661 23.831
1.025
9/6/2016 11:45:00 AM 481500.000 67.216 15.745 151.411
41937.152 50941.891 33.516 34.640 23.845
1.025
9/6/2016 12:00:00 PM 482400.000 67.229 15.745 151.440
41957.730 50967.402 33.535 34.658 23.834
1.025
9/6/2016 12:15:00 PM 483300.000 67.245 15.744 151.475
41946.484 50954.164 33.525 34.649 23.840
1.025
9/6/2016 12:30:00 PM 484200.000 67.233 15.744 151.448
41939.383 50945.844 33.519 34.643 23.844
1.025
9/6/2016 12:45:00 PM 485100.000 67.261 15.744 151.512
41982.621 50998.586 33.558 34.679 23.819
1.025
9/6/2016 1:00:00 PM 486000.000 67.253 15.744 151.494
42003.469 51024.008 33.576 34.696 23.808
1.025
9/6/2016 1:15:00 PM 486900.000 67.253 15.744 151.493
41980.082 50996.125 33.556 34.677 23.821
1.025
9/6/2016 1:30:00 PM 487800.000 67.268 15.743 151.527
41991.340 51010.633 33.566 34.687 23.814
1.025
9/6/2016 1:45:00 PM 488700.000 67.268 15.743 151.527
42001.094 51022.594 33.575 34.695 23.809
1.025
9/6/2016 2:00:00 PM 489600.000 67.271 15.743 151.535
42021.137 51047.055 33.593 34.712 23.798
1.025
9/6/2016 2:15:00 PM 490500.000 67.279 15.742 151.554
41965.656 50980.695 33.544 34.667 23.829
1.025
9/6/2016 2:30:00 PM 491400.000 67.282 15.741 151.560
41974.328 50991.633 33.552 34.674 23.824
1.025
9/6/2016 2:45:00 PM 492300.000 67.303 15.741 151.607
41957.520 50971.527 33.537 34.661 23.834
1.025
9/6/2016 3:00:00 PM 493200.000 67.288 15.741 151.573
42000.289 51023.805 33.576 34.696 23.809
1.025
9/6/2016 3:15:00 PM 494100.000 67.290 15.740 151.577

41972.547 50990.617 33.551 34.674 23.825
1.025
9/6/2016 3:30:00 PM 495000.000 67.310 15.740 151.623
41986.852 51008.113 33.564 34.686 23.817
1.025
9/6/2016 3:45:00 PM 495900.000 67.294 15.740 151.586
41943.371 50956.219 33.526 34.650 23.842
1.025
9/6/2016 4:00:00 PM 496800.000 67.292 15.740 151.583
41945.211 50957.840 33.527 34.651 23.841
1.025
9/6/2016 4:15:00 PM 497700.000 67.292 15.739 151.581
41933.363 50944.789 33.518 34.642 23.847
1.025
9/6/2016 4:30:00 PM 498600.000 67.310 15.739 151.623
42000.602 51026.785 33.578 34.698 23.809
1.025
9/6/2016 4:45:00 PM 499500.000 67.290 15.739 151.577
41973.563 50994.035 33.554 34.676 23.825
1.025
9/6/2016 5:00:00 PM 500400.000 67.292 15.738 151.581
42016.426 51046.426 33.592 34.712 23.800
1.025
9/6/2016 5:15:00 PM 501300.000 67.299 15.738 151.598
41997.430 51024.098 33.576 34.696 23.811
1.025
9/6/2016 5:30:00 PM 502200.000 67.281 15.738 151.557
42007.027 51035.848 33.585 34.704 23.806
1.025
9/6/2016 5:45:00 PM 503100.000 67.278 15.737 151.551
42014.816 51046.250 33.592 34.711 23.801
1.025
9/6/2016 6:00:00 PM 504000.000 67.274 15.737 151.540
41958.359 50976.926 33.541 34.664 23.833
1.025
9/6/2016 6:15:00 PM 504900.000 67.266 15.738 151.523
41920.805 50931.004 33.507 34.633 23.855
1.025
9/6/2016 6:30:00 PM 505800.000 67.278 15.737 151.551
41981.449 51005.297 33.562 34.684 23.820
1.025
9/6/2016 6:45:00 PM 506700.000 67.257 15.737 151.502
41949.797 50966.840 33.534 34.657 23.838
1.025
9/6/2016 7:00:00 PM 507600.000 67.245 15.737 151.477
41998.156 51025.902 33.577 34.698 23.811
1.025
9/6/2016 7:15:00 PM 508500.000 67.243 15.738 151.471
42018.605 51050.023 33.595 34.714 23.799
1.025
9/6/2016 7:30:00 PM 509400.000 67.236 15.738 151.456
42020.684 51052.234 33.597 34.716 23.798
1.025
9/6/2016 7:45:00 PM 510300.000 67.245 15.737 151.476
41982.852 51006.781 33.563 34.685 23.819
1.025
9/6/2016 8:00:00 PM 511200.000 67.227 15.738 151.436

42034.184 51068.633 33.609 34.727 23.790
1.025
9/6/2016 8:15:00 PM 512100.000 67.224 15.737 151.428
41930.594 50943.816 33.517 34.642 23.849
1.025
9/6/2016 8:30:00 PM 513000.000 67.214 15.738 151.405
41956.172 50973.855 33.539 34.662 23.834
1.025
9/6/2016 8:45:00 PM 513900.000 67.211 15.738 151.400
42021.512 51052.922 33.597 34.716 23.797
1.025
9/6/2016 9:00:00 PM 514800.000 67.203 15.738 151.382
42003.477 51031.008 33.581 34.701 23.808
1.025
9/6/2016 9:15:00 PM 515700.000 67.201 15.738 151.378
41951.113 50967.711 33.534 34.658 23.837
1.025
9/6/2016 9:30:00 PM 516600.000 67.197 15.738 151.369
42008.059 51036.578 33.585 34.705 23.805
1.025
9/6/2016 9:45:00 PM 517500.000 67.195 15.738 151.364
41972.730 50993.863 33.554 34.676 23.825
1.025
9/6/2016 10:00:00 PM 518400.000 67.190 15.738 151.351
42016.027 51046.359 33.592 34.712 23.800
1.025
9/6/2016 10:15:00 PM 519300.000 67.190 15.739 151.351
41999.309 51025.000 33.577 34.697 23.810
1.025
9/6/2016 10:30:00 PM 520200.000 67.186 15.739 151.343
41937.504 50949.613 33.521 34.646 23.845
1.025
9/6/2016 10:45:00 PM 521100.000 67.188 15.739 151.347
42008.031 51035.711 33.584 34.704 23.805
1.025
9/6/2016 11:00:00 PM 522000.000 67.183 15.739 151.337
41986.117 51009.188 33.565 34.686 23.817
1.025
9/6/2016 11:15:00 PM 522900.000 67.186 15.739 151.342
41984.262 51006.934 33.563 34.685 23.818
1.025
9/6/2016 11:30:00 PM 523800.000 67.184 15.739 151.338
41954.078 50969.324 33.536 34.659 23.836
1.025
9/6/2016 11:45:00 PM 524700.000 67.191 15.740 151.354
41961.703 50978.391 33.542 34.665 23.831
1.025
9/7/2016 12:00:00 AM 525600.000 67.186 15.740 151.343
42022.141 51051.184 33.596 34.715 23.797
1.025
9/7/2016 12:15:00 AM 526500.000 67.187 15.741 151.345
41979.391 50998.414 33.557 34.679 23.821
1.025
9/7/2016 12:30:00 AM 527400.000 67.188 15.740 151.348
42002.578 51027.219 33.578 34.699 23.808
1.025
9/7/2016 12:45:00 AM 528300.000 67.190 15.740 151.353

41981.047 51001.379 33.559 34.681 23.820
1.025
9/7/2016 1:00:00 AM 529200.000 67.191 15.741 151.354
41953.059 50966.742 33.534 34.657 23.836
1.025
9/7/2016 1:15:00 AM 530100.000 67.197 15.740 151.367
41996.219 51020.109 33.573 34.694 23.812
1.025
9/7/2016 1:30:00 AM 531000.000 67.196 15.740 151.366
41945.609 50958.109 33.528 34.652 23.840
1.025
9/7/2016 1:45:00 AM 531900.000 67.201 15.740 151.377
42022.492 51052.125 33.597 34.715 23.797
1.025
9/7/2016 2:00:00 AM 532800.000 67.203 15.740 151.382
42003.582 51028.438 33.579 34.699 23.807
1.025
9/7/2016 2:15:00 AM 533700.000 67.199 15.740 151.373
41983.953 51004.996 33.562 34.683 23.819
1.025
9/7/2016 2:30:00 AM 534600.000 67.216 15.741 151.410
41978.188 50997.152 33.556 34.678 23.822
1.025
9/7/2016 2:45:00 AM 535500.000 67.205 15.741 151.386
42014.621 51041.414 33.589 34.708 23.801
1.025
9/7/2016 3:00:00 AM 536400.000 67.208 15.740 151.393
41972.086 50990.172 33.551 34.673 23.825
1.025
9/7/2016 3:15:00 AM 537300.000 67.207 15.740 151.390
41911.660 50917.172 33.497 34.624 23.860
1.025
9/7/2016 3:30:00 AM 538200.000 67.208 15.741 151.392
41946.707 50958.711 33.528 34.652 23.840
1.025
9/7/2016 3:45:00 AM 539100.000 67.214 15.740 151.405
42016.574 51044.625 33.591 34.710 23.800
1.025
9/7/2016 4:00:00 AM 540000.000 67.223 15.740 151.427
42020.395 51049.793 33.595 34.714 23.798
1.025
9/7/2016 4:15:00 AM 540900.000 67.225 15.740 151.431
41964.793 50981.719 33.545 34.668 23.829
1.025
9/7/2016 4:30:00 AM 541800.000 67.213 15.740 151.404
41975.949 50995.484 33.555 34.677 23.823
1.025
9/7/2016 4:45:00 AM 542700.000 67.213 15.740 151.404
41950.301 50964.113 33.532 34.656 23.838
1.025
9/7/2016 5:00:00 AM 543600.000 67.208 15.740 151.392
41972.121 50990.621 33.551 34.674 23.825
1.025
9/7/2016 5:15:00 AM 544500.000 67.206 15.740 151.389
41968.160 50985.918 33.548 34.670 23.828
1.025
9/7/2016 5:30:00 AM 545400.000 67.206 15.740 151.388

41921.707 50929.801 33.507 34.632 23.854
1.025
9/7/2016 5:45:00 AM 546300.000 67.203 15.739 151.382
42001.480 51027.121 33.578 34.698 23.809
1.025
9/7/2016 6:00:00 AM 547200.000 67.201 15.739 151.377
41963.668 50981.699 33.545 34.668 23.830
1.025
9/7/2016 6:15:00 AM 548100.000 67.201 15.740 151.377
42018.191 51046.898 33.593 34.712 23.799
1.025
9/7/2016 6:30:00 AM 549000.000 67.198 15.739 151.370
41947.695 50961.691 33.530 34.654 23.839
1.025
9/7/2016 6:45:00 AM 549900.000 67.193 15.740 151.358
41988.266 51010.543 33.566 34.687 23.816
1.025
9/7/2016 7:00:00 AM 550800.000 67.187 15.739 151.345
42023.305 51053.547 33.598 34.716 23.796
1.025
9/7/2016 7:15:00 AM 551700.000 67.183 15.740 151.336
41960.121 50976.152 33.541 34.664 23.832
1.025
9/7/2016 7:30:00 AM 552600.000 67.183 15.740 151.336
41921.898 50929.820 33.507 34.632 23.854
1.025
9/7/2016 7:45:00 AM 553500.000 67.179 15.740 151.328
42037.492 51070.348 33.610 34.728 23.788
1.025
9/7/2016 8:00:00 AM 554400.000 67.178 15.740 151.324
41956.816 50972.453 33.538 34.661 23.834
1.025
9/7/2016 8:15:00 AM 555300.000 67.167 15.740 151.301
41996.055 51020.004 33.573 34.694 23.812
1.025
9/7/2016 8:30:00 AM 556200.000 67.174 15.740 151.315
41983.348 51004.566 33.562 34.683 23.819
1.025
9/7/2016 8:45:00 AM 557100.000 67.165 15.741 151.296
41944.281 50955.762 33.526 34.650 23.841
1.025
9/7/2016 9:00:00 AM 558000.000 67.182 15.741 151.335
42001.160 51025.277 33.577 34.697 23.809
1.025
9/7/2016 9:15:00 AM 558900.000 67.167 15.740 151.300
41974.527 50993.340 33.553 34.675 23.824
1.025
9/7/2016 9:30:00 AM 559800.000 67.162 15.741 151.290
41950.578 50962.691 33.531 34.655 23.838
1.025
9/7/2016 9:45:00 AM 560700.000 67.167 15.740 151.301
42019.754 51048.281 33.594 34.713 23.798
1.025
9/7/2016 10:00:00 AM 561600.000 67.167 15.741 151.301
41988.313 51009.668 33.565 34.687 23.816
1.025
9/7/2016 10:15:00 AM 562500.000 67.187 15.741 151.346

42034.551 51065.320 33.606 34.724 23.790
1.025
9/7/2016 10:30:00 AM 563400.000 67.168 15.741 151.303
41985.992 51006.328 33.563 34.684 23.817
1.025
9/7/2016 10:45:00 AM 564300.000 67.190 15.741 151.351
41969.473 50986.684 33.549 34.671 23.827
1.025
9/7/2016 11:00:00 AM 565200.000 67.172 15.740 151.311
42016.250 51044.027 33.591 34.710 23.800
1.025
9/7/2016 11:15:00 AM 566100.000 67.176 15.741 151.321
41994.820 51017.160 33.571 34.692 23.812
1.025
9/7/2016 11:30:00 AM 567000.000 67.174 15.741 151.317
41913.102 50917.887 33.498 34.624 23.859
1.025
9/7/2016 11:45:00 AM 567900.000 67.183 15.741 151.336
41963.238 50979.207 33.543 34.666 23.830
1.025
9/7/2016 12:00:00 PM 568800.000 67.183 15.741 151.337
41969.156 50985.664 33.548 34.670 23.827
1.025
9/7/2016 12:15:00 PM 569700.000 67.192 15.741 151.356
41985.199 51005.789 33.563 34.684 23.818
1.025
9/7/2016 12:30:00 PM 570600.000 67.192 15.740 151.356
41972.375 50990.625 33.551 34.674 23.825
1.025
9/7/2016 12:45:00 PM 571500.000 67.198 15.741 151.369
41971.824 50989.543 33.551 34.673 23.826
1.025
9/7/2016 1:00:00 PM 572400.000 67.203 15.740 151.382
41972.227 50990.543 33.551 34.674 23.825
1.025
9/7/2016 1:15:00 PM 573300.000 67.209 15.740 151.395
41989.070 51011.637 33.567 34.688 23.816
1.025
9/7/2016 1:30:00 PM 574200.000 67.213 15.741 151.404
42012.871 51039.406 33.587 34.707 23.802
1.025
9/7/2016 1:45:00 PM 575100.000 67.229 15.740 151.439
41990.164 51012.965 33.568 34.689 23.815
1.025
9/7/2016 2:00:00 PM 576000.000 67.222 15.739 151.424
41958.730 50975.184 33.540 34.663 23.833
1.025
9/7/2016 2:15:00 PM 576900.000 67.239 15.739 151.462
41961.738 50979.059 33.543 34.666 23.831
1.025
9/7/2016 2:30:00 PM 577800.000 67.232 15.740 151.446
41948.809 50962.824 33.531 34.655 23.839
1.025
9/7/2016 2:45:00 PM 578700.000 67.238 15.739 151.461
42004.188 51030.836 33.581 34.701 23.807
1.025
9/7/2016 3:00:00 PM 579600.000 67.242 15.738 151.469

41976.836 50998.324 33.557 34.679 23.823
1.025
9/7/2016 3:15:00 PM 580500.000 67.245 15.738 151.475
41950.273 50966.578 33.534 34.657 23.838
1.025
9/7/2016 3:30:00 PM 581400.000 67.247 15.738 151.481
41973.148 50994.262 33.554 34.676 23.825
1.025
9/7/2016 3:45:00 PM 582300.000 67.265 15.738 151.522
41926.625 50938.164 33.513 34.638 23.851
1.025
9/7/2016 4:00:00 PM 583200.000 67.253 15.738 151.494
41990.016 51015.090 33.569 34.690 23.815
1.025
9/7/2016 4:15:00 PM 584100.000 67.257 15.737 151.502
42001.867 51030.316 33.580 34.701 23.808
1.025
9/7/2016 4:30:00 PM 585000.000 67.253 15.736 151.494
41969.246 50991.309 33.552 34.674 23.827
1.025
9/7/2016 4:45:00 PM 585900.000 67.260 15.737 151.510
41998.004 51025.824 33.577 34.698 23.811
1.025
9/7/2016 5:00:00 PM 586800.000 67.256 15.736 151.501
41981.430 51006.211 33.563 34.684 23.820
1.025
9/7/2016 5:15:00 PM 587700.000 67.257 15.736 151.503
41970.535 50993.926 33.554 34.676 23.826
1.025
9/7/2016 5:30:00 PM 588600.000 67.272 15.736 151.536
42011.680 51043.074 33.590 34.709 23.803
1.025
9/7/2016 5:45:00 PM 589500.000 67.254 15.736 151.496
41941.574 50958.527 33.528 34.652 23.843
1.025
9/7/2016 6:00:00 PM 590400.000 67.262 15.735 151.515
41967.254 50990.133 33.551 34.673 23.828
1.025
9/7/2016 6:15:00 PM 591300.000 67.246 15.736 151.479
41980.875 51006.168 33.563 34.684 23.820
1.025
9/7/2016 6:30:00 PM 592200.000 67.240 15.736 151.464
41986.398 51013.199 33.568 34.689 23.817
1.025
9/7/2016 6:45:00 PM 593100.000 67.237 15.735 151.458
41968.262 50991.875 33.552 34.674 23.828
1.025
9/7/2016 7:00:00 PM 594000.000 67.230 15.736 151.442
41931.949 50946.926 33.519 34.644 23.848
1.025
9/7/2016 7:15:00 PM 594900.000 67.224 15.735 151.428
41968.738 50992.047 33.552 34.675 23.827
1.025
9/7/2016 7:30:00 PM 595800.000 67.218 15.735 151.415
42003.465 51034.129 33.583 34.703 23.808
1.025
9/7/2016 7:45:00 PM 596700.000 67.215 15.735 151.408

42020.117 51054.680 33.598 34.717 23.798
1.025
9/7/2016 8:00:00 PM 597600.000 67.211 15.735 151.398
41964.379 50986.750 33.548 34.671 23.830
1.025
9/7/2016 8:15:00 PM 598500.000 67.201 15.735 151.377
42015.945 51050.129 33.595 34.714 23.800
1.025
9/7/2016 8:30:00 PM 599400.000 67.191 15.736 151.354
41990.320 51017.965 33.571 34.692 23.815
1.025
9/7/2016 8:45:00 PM 600300.000 67.195 15.736 151.363
41989.441 51016.895 33.570 34.691 23.816
1.025
9/7/2016 9:00:00 PM 601200.000 67.190 15.736 151.351
42032.457 51068.109 33.608 34.726 23.791
1.025
9/7/2016 9:15:00 PM 602100.000 67.183 15.735 151.336
42026.691 51062.668 33.604 34.723 23.794
1.025
9/7/2016 9:30:00 PM 603000.000 67.175 15.736 151.319
41993.672 51022.137 33.574 34.695 23.813
1.025
9/7/2016 9:45:00 PM 603900.000 67.181 15.736 151.332
41943.902 50960.934 33.529 34.653 23.841
1.025
9/7/2016 10:00:00 PM 604800.000 67.187 15.735 151.346
41977.316 51002.469 33.560 34.682 23.822
1.025
9/7/2016 10:15:00 PM 605700.000 67.164 15.737 151.294
41912.660 50922.340 33.501 34.627 23.859
1.025
9/7/2016 10:30:00 PM 606600.000 67.160 15.736 151.284
41971.625 50994.500 33.554 34.676 23.826
1.025
9/7/2016 10:45:00 PM 607500.000 67.153 15.737 151.268
41951.246 50969.332 33.536 34.659 23.837
1.025
9/7/2016 11:00:00 PM 608400.000 67.152 15.738 151.266
42037.137 51072.535 33.611 34.729 23.788
1.025
9/7/2016 11:15:00 PM 609300.000 67.173 15.737 151.313
42014.141 51044.914 33.591 34.711 23.802
1.025
9/7/2016 11:30:00 PM 610200.000 67.150 15.738 151.261
42021.980 51053.809 33.598 34.717 23.797
1.025
9/7/2016 11:45:00 PM 611100.000 67.145 15.738 151.251
41994.809 51020.480 33.573 34.694 23.812
1.025
9/8/2016 12:00:00 AM 612000.000 67.143 15.737 151.245
42024.992 51057.980 33.601 34.719 23.795
1.025
9/8/2016 12:15:00 AM 612900.000 67.136 15.738 151.231
41944.684 50959.582 33.528 34.653 23.841
1.025
9/8/2016 12:30:00 AM 613800.000 67.133 15.739 151.223

42010.664 51039.109 33.587 34.707 23.803
1.025
9/8/2016 12:45:00 AM 614700.000 67.129 15.739 151.214
41924.043 50933.676 33.509 34.635 23.853
1.025
9/8/2016 1:00:00 AM 615600.000 67.144 15.739 151.248
41995.582 51020.785 33.574 34.694 23.812
1.025
9/8/2016 1:15:00 AM 616500.000 67.123 15.739 151.201
42028.148 51060.352 33.603 34.721 23.794
1.025
9/8/2016 1:30:00 AM 617400.000 67.124 15.739 151.202
41964.617 50982.852 33.546 34.668 23.830
1.025
9/8/2016 1:45:00 AM 618300.000 67.129 15.739 151.214
42015.164 51043.746 33.590 34.710 23.801
1.025
9/8/2016 2:00:00 AM 619200.000 67.136 15.739 151.230
42019.367 51049.277 33.594 34.714 23.799
1.025
9/8/2016 2:15:00 AM 620100.000 67.133 15.740 151.225
41973.613 50992.129 33.553 34.675 23.824
1.025
9/8/2016 2:30:00 AM 621000.000 67.133 15.740 151.225
42006.719 51032.762 33.582 34.702 23.806
1.025
9/8/2016 2:45:00 AM 621900.000 67.133 15.740 151.225
42023.707 51053.203 33.597 34.716 23.796
1.025
9/8/2016 3:00:00 AM 622800.000 67.133 15.740 151.223
42010.848 51037.977 33.586 34.706 23.803
1.025
9/8/2016 3:15:00 AM 623700.000 67.131 15.740 151.218
41986.066 51007.672 33.564 34.685 23.817
1.025
9/8/2016 3:30:00 AM 624600.000 67.136 15.740 151.229
42009.992 51036.938 33.585 34.705 23.804
1.025
9/8/2016 3:45:00 AM 625500.000 67.136 15.740 151.230
42010.484 51037.652 33.586 34.706 23.804
1.025
9/8/2016 4:00:00 AM 626400.000 67.140 15.740 151.240
42045.109 51079.402 33.617 34.734 23.784
1.025
9/8/2016 4:15:00 AM 627300.000 67.150 15.741 151.261
41984.160 51004.625 33.562 34.683 23.819
1.025
9/8/2016 4:30:00 AM 628200.000 67.157 15.741 151.277
41968.965 50986.066 33.548 34.671 23.827
1.025
9/8/2016 4:45:00 AM 629100.000 67.162 15.740 151.289
41989.273 51011.371 33.567 34.688 23.816
1.025
9/8/2016 5:00:00 AM 630000.000 67.162 15.741 151.289
42018.551 51046.102 33.592 34.711 23.799
1.025
9/8/2016 5:15:00 AM 630900.000 67.160 15.739 151.284

41964.711 50982.242 33.545 34.668 23.830
1.025
9/8/2016 5:30:00 AM 631800.000 67.157 15.740 151.279
41986.305 51007.445 33.564 34.685 23.817
1.025
9/8/2016 5:45:00 AM 632700.000 67.154 15.740 151.270
41920.055 50927.793 33.505 34.631 23.855
1.025
9/8/2016 6:00:00 AM 633600.000 67.169 15.739 151.304
41986.047 51008.371 33.564 34.686 23.817
1.025
9/8/2016 6:15:00 AM 634500.000 67.144 15.739 151.249
41999.711 51025.082 33.577 34.697 23.810
1.025
9/8/2016 6:30:00 AM 635400.000 67.142 15.740 151.244
41930.879 50940.625 33.515 34.640 23.849
1.025
9/8/2016 6:45:00 AM 636300.000 67.158 15.740 151.279
42005.359 51030.914 33.581 34.701 23.806
1.025
9/8/2016 7:00:00 AM 637200.000 67.133 15.740 151.223
41996.367 51020.184 33.573 34.694 23.812
1.025
9/8/2016 7:15:00 AM 638100.000 67.133 15.740 151.223
41995.680 51019.668 33.573 34.693 23.812
1.025
9/8/2016 7:30:00 AM 639000.000 67.133 15.740 151.223
41975.293 50993.953 33.554 34.676 23.824
1.025
9/8/2016 7:45:00 AM 639900.000 67.127 15.740 151.210
41951.617 50965.305 33.533 34.656 23.837
1.025
9/8/2016 8:00:00 AM 640800.000 67.128 15.740 151.212
42023.953 51053.504 33.598 34.716 23.796
1.025
9/8/2016 8:15:00 AM 641700.000 67.128 15.740 151.212
41976.629 50996.098 33.555 34.677 23.823
1.025
9/8/2016 8:30:00 AM 642600.000 67.125 15.741 151.206
41968.414 50985.281 33.548 34.670 23.827
1.025
9/8/2016 8:45:00 AM 643500.000 67.142 15.740 151.244
41953.691 50968.539 33.535 34.659 23.836
1.025
9/8/2016 9:00:00 AM 644400.000 67.150 15.741 151.261
41975.012 50993.512 33.554 34.676 23.824
1.025
9/8/2016 9:15:00 AM 645300.000 67.166 15.740 151.298
41968.520 50985.727 33.548 34.670 23.827
1.025
9/8/2016 9:30:00 AM 646200.000 67.146 15.740 151.252
42026.832 51057.090 33.600 34.719 23.794
1.025
9/8/2016 9:45:00 AM 647100.000 67.145 15.741 151.252
42013.262 51039.977 33.588 34.707 23.802
1.025
9/8/2016 10:00:00 AM 648000.000 67.149 15.740 151.260

42011.957 51039.125 33.587 34.707 23.803
1.025
9/8/2016 10:15:00 AM 648900.000 67.144 15.740 151.249
41981.754 51002.633 33.560 34.682 23.820
1.025
9/8/2016 10:30:00 AM 649800.000 67.142 15.740 151.244
42010.766 51037.262 33.586 34.705 23.803
1.025
9/8/2016 10:45:00 AM 650700.000 67.137 15.740 151.232
42013.605 51040.715 33.588 34.708 23.802
1.025
9/8/2016 11:00:00 AM 651600.000 67.137 15.740 151.233
41938.242 50949.156 33.521 34.645 23.845
1.025
9/8/2016 11:15:00 AM 47700.000 67.137 15.740
151.233 41953.566 50968.504 33.535
34.659 23.836 1.025
9/8/2016 11:30:00 AM 48600.000 67.136 15.741
151.229 41951.469 50964.605 33.532
34.656 23.837 1.025
9/8/2016 11:45:00 AM 49500.000 67.136 15.740
151.231 41970.668 50989.066 33.550
34.673 23.826 1.025
9/8/2016 12:00:00 PM 50400.000 67.151 15.740
151.264 41985.145 51006.238 33.563
34.684 23.818 1.025
9/8/2016 12:15:00 PM 51300.000 67.141 15.740
151.242 41991.121 51013.703 33.568
34.689 23.815 1.025
9/8/2016 12:30:00 PM 52200.000 67.136 15.740
151.231 41900.121 50902.844 33.487
34.614 23.866 1.025
9/8/2016 12:45:00 PM 53100.000 67.140 15.740
151.240 41928.691 50938.383 33.513
34.638 23.850 1.025
9/8/2016 1:00:00 PM 54000.000 67.140 15.741
151.240 41935.770 50945.422 33.518
34.643 23.846 1.025
9/8/2016 1:15:00 PM 54900.000 67.158 15.740
151.279 42016.516 51044.555 33.591
34.710 23.800 1.025
9/8/2016 1:30:00 PM 55800.000 67.150 15.740
151.261 41986.328 51007.883 33.564
34.685 23.817 1.025
9/8/2016 1:45:00 PM 56700.000 67.157 15.739
151.278 41968.035 50986.281 33.548
34.671 23.828 1.025
9/8/2016 2:00:00 PM 57600.000 67.152 15.739
151.266 41997.824 51022.590 33.575
34.695 23.811 1.025
9/8/2016 2:15:00 PM 58500.000 67.151 15.740
151.263 41941.250 50952.910 33.524
34.648 23.843 1.025
9/8/2016 2:30:00 PM 59400.000 67.151 15.739
151.265 41992.629 51016.277 33.570
34.691 23.814 1.025
9/8/2016 2:45:00 PM 60300.000 67.152 15.740

151.267	41959.531	50975.238	33.540
34.663	23.832	1.025	
9/8/2016 3:00:00 PM	61200.000	67.160	15.739
151.284	41999.145	51024.801	33.576
34.697	23.810	1.025	
9/8/2016 3:15:00 PM	62100.000	67.170	15.739
151.307	41933.824	50944.926	33.518
34.643	23.847	1.025	
9/8/2016 3:30:00 PM	63000.000	67.175	15.739
151.319	41982.703	51004.418	33.562
34.683	23.819	1.025	
9/8/2016 3:45:00 PM	63900.000	67.174	15.739
151.316	42003.945	51030.027	33.580
34.700	23.807	1.025	
9/8/2016 4:00:00 PM	64800.000	67.179	15.739
151.326	41962.004	50979.895	33.543
34.666	23.831	1.025	
9/8/2016 4:15:00 PM	65700.000	67.178	15.738
151.326	41968.949	50989.160	33.550
34.673	23.827	1.025	
9/8/2016 4:30:00 PM	66600.000	67.173	15.738
151.315	41973.148	50993.848	33.554
34.676	23.825	1.025	
9/8/2016 4:45:00 PM	67500.000	67.171	15.738
151.310	42006.035	51034.555	33.584
34.703	23.806	1.025	
9/8/2016 5:00:00 PM	68400.000	67.189	15.738
151.350	41963.195	50982.070	33.545
34.668	23.830	1.025	
9/8/2016 5:15:00 PM	69300.000	67.175	15.738
151.318	41968.484	50989.129	33.550
34.673	23.827	1.025	
9/8/2016 5:30:00 PM	70200.000	67.171	15.737
151.310	41949.348	50966.508	33.533
34.657	23.838	1.025	
9/8/2016 5:45:00 PM	71100.000	67.170	15.738
151.307	41940.289	50953.926	33.524
34.649	23.843	1.025	
9/8/2016 6:00:00 PM	72000.000	67.178	15.737
151.325	41989.648	51015.160	33.569
34.690	23.815	1.025	
9/8/2016 6:15:00 PM	72900.000	67.168	15.737
151.302	41971.691	50993.543	33.553
34.676	23.826	1.025	
9/8/2016 6:30:00 PM	73800.000	67.183	15.737
151.337	41962.051	50982.348	33.545
34.668	23.831	1.025	
9/8/2016 6:45:00 PM	74700.000	67.188	15.737
151.348	42021.109	51053.695	33.598
34.717	23.798	1.025	
9/8/2016 7:00:00 PM	75600.000	67.173	15.737
151.315	42008.941	51039.320	33.587
34.707	23.804	1.025	
9/8/2016 7:15:00 PM	76500.000	67.166	15.737
151.297	42012.129	51042.984	33.590
34.709	23.803	1.025	
9/8/2016 7:30:00 PM	77400.000	67.165	15.737

151.296	41967.832	50989.059	33.550
34.673	23.828	1.025	
9/8/2016 7:45:00 PM	78300.000	67.176	15.737
151.320	42028.852	51062.789	33.604
34.723	23.793	1.025	
9/8/2016 8:00:00 PM	79200.000	67.154	15.737
151.271	41981.816	51006.473	33.563
34.684	23.820	1.025	
9/8/2016 8:15:00 PM	80100.000	67.156	15.737
151.275	41995.551	51022.844	33.575
34.696	23.812	1.025	
9/8/2016 8:30:00 PM	81000.000	67.152	15.737
151.266	42032.055	51067.512	33.608
34.726	23.791	1.025	
9/8/2016 8:45:00 PM	81900.000	67.159	15.737
151.282	41972.762	50995.047	33.554
34.677	23.825	1.025	
9/8/2016 9:00:00 PM	82800.000	67.128	15.738
151.213	42042.578	51078.832	33.616
34.734	23.785	1.025	
9/8/2016 9:15:00 PM	83700.000	67.128	15.737
151.213	41947.551	50963.895	33.532
34.655	23.839	1.025	
9/8/2016 9:30:00 PM	84600.000	67.125	15.737
151.205	41982.738	51006.547	33.563
34.684	23.819	1.025	
9/8/2016 9:45:00 PM	85500.000	67.112	15.738
151.176	41927.355	50938.527	33.513
34.638	23.851	1.025	
9/8/2016 10:00:00 PM	86400.000	67.105	15.737
151.160	41959.520	50978.438	33.542
34.665	23.832	1.025	
9/8/2016 10:15:00 PM	87300.000	67.103	15.738
151.156	41908.762	50916.254	33.497
34.623	23.861	1.025	
9/8/2016 10:30:00 PM	88200.000	67.090	15.739
151.126	41966.746	50985.652	33.548
34.670	23.828	1.025	
9/8/2016 10:45:00 PM	89100.000	67.084	15.738
151.113	42014.328	51044.512	33.591
34.710	23.801	1.025	
9/8/2016 11:00:00 PM	90000.000	67.075	15.739
151.093	41957.277	50974.250	33.539
34.662	23.834	1.025	
9/8/2016 11:15:00 PM	90900.000	67.076	15.739
151.095	41995.277	51019.695	33.573
34.693	23.812	1.025	
9/8/2016 11:30:00 PM	91800.000	67.070	15.739
151.082	41997.352	51022.621	33.575
34.695	23.811	1.025	
9/8/2016 11:45:00 PM	92700.000	67.067	15.740
151.075	41979.344	50999.504	33.558
34.680	23.821	1.025	
9/9/2016 12:00:00 AM	93600.000	67.063	15.740
151.066	42031.586	51063.172	33.605
34.723	23.792	1.025	
9/9/2016 12:15:00 AM	94500.000	67.065	15.739

151.070	41928.867	50938.699	33.513
34.638	23.850	1.025	
9/9/2016 12:30:00 AM	95400.000	67.060	15.740
151.059	41981.629	51002.172	33.560
34.681	23.820	1.025	
9/9/2016 12:45:00 AM	96300.000	67.064	15.741
151.068	41963.035	50978.863	33.543
34.666	23.830	1.025	
9/9/2016 1:00:00 AM	97200.000	67.063	15.740
151.066	41997.711	51021.504	33.574
34.695	23.811	1.025	
9/9/2016 1:15:00 AM	98100.000	67.054	15.740
151.047	41986.805	51008.055	33.564
34.685	23.817	1.025	
9/9/2016 1:30:00 AM	99000.000	67.058	15.742
151.055	41991.785	51012.637	33.568
34.689	23.814	1.025	
9/9/2016 1:45:00 AM	99900.000	67.054	15.742
151.045	41972.289	50988.949	33.550
34.672	23.825	1.025	
9/9/2016 2:00:00 AM	100800.000	67.058	15.741
151.055	41949.387	50961.859	33.530
34.654	23.838	1.025	
9/9/2016 2:15:00 AM	101700.000	67.054	15.742
151.047	41966.844	50982.137	33.545
34.668	23.828	1.025	
9/9/2016 2:30:00 AM	102600.000	67.054	15.742
151.047	41976.750	50993.852	33.554
34.676	23.823	1.025	
9/9/2016 2:45:00 AM	103500.000	67.060	15.743
151.058	41991.152	51010.629	33.566
34.687	23.815	1.025	
9/9/2016 3:00:00 AM	104400.000	67.065	15.743
151.070	41975.977	50992.082	33.553
34.675	23.823	1.025	
9/9/2016 3:15:00 AM	105300.000	67.081	15.742
151.106	41931.746	50938.770	33.513
34.638	23.848	1.025	
9/9/2016 3:30:00 AM	106200.000	67.077	15.743
151.096	41982.352	50998.988	33.558
34.679	23.820	1.025	
9/9/2016 3:45:00 AM	107100.000	67.070	15.743
151.081	42026.516	51052.844	33.597
34.716	23.795	1.025	
9/9/2016 4:00:00 AM	108000.000	67.067	15.744
151.075	41984.770	51001.820	33.560
34.681	23.818	1.025	
9/9/2016 4:15:00 AM	108900.000	67.083	15.744
151.112	41977.609	50992.398	33.553
34.675	23.822	1.025	
9/9/2016 4:30:00 AM	109800.000	67.074	15.743
151.091	42008.293	51030.602	33.581
34.701	23.805	1.025	
9/9/2016 4:45:00 AM	110700.000	67.078	15.744
151.099	41968.301	50981.715	33.545
34.668	23.828	1.025	
9/9/2016 5:00:00 AM	111600.000	67.097	15.743

151.142	42028.461	51055.527	33.599
34.718	23.793	1.025	
9/9/2016 5:15:00 AM	112500.000	67.088	15.743
151.121	41997.148	51017.277	33.571
34.692	23.811	1.025	
9/9/2016 5:30:00 AM	113400.000	67.086	15.743
151.118	42035.215	51063.305	33.605
34.723	23.790	1.025	
9/9/2016 5:45:00 AM	114300.000	67.092	15.744
151.130	41994.531	51013.469	33.569
34.689	23.813	1.025	
9/9/2016 6:00:00 AM	115200.000	67.090	15.744
151.127	41960.402	50971.375	33.538
34.661	23.832	1.025	
9/9/2016 6:15:00 AM	116100.000	67.084	15.744
151.114	41963.547	50975.633	33.541
34.663	23.830	1.025	
9/9/2016 6:30:00 AM	117000.000	67.087	15.744
151.120	41982.262	50998.672	33.558
34.679	23.820	1.025	
9/9/2016 6:45:00 AM	117900.000	67.084	15.744
151.113	41944.227	50952.043	33.523
34.647	23.841	1.025	
9/9/2016 7:00:00 AM	118800.000	67.090	15.744
151.126	41975.602	50990.684	33.552
34.674	23.823	1.025	
9/9/2016 7:15:00 AM	119700.000	67.098	15.744
151.146	42024.961	51049.703	33.595
34.714	23.795	1.025	
9/9/2016 7:30:00 AM	120600.000	67.088	15.744
151.123	41936.664	50942.859	33.517
34.641	23.845	1.025	
9/9/2016 7:45:00 AM	121500.000	67.088	15.744
151.123	42020.652	51044.469	33.591
34.710	23.798	1.025	
9/9/2016 8:00:00 AM	122400.000	67.085	15.744
151.115	41977.641	50992.535	33.553
34.675	23.822	1.025	
9/9/2016 8:15:00 AM	123300.000	67.088	15.744
151.121	42045.715	51075.535	33.614
34.731	23.784	1.025	
9/9/2016 8:30:00 AM	124200.000	67.087	15.743
151.120	41976.188	50991.602	33.552
34.674	23.823	1.025	
9/9/2016 8:45:00 AM	125100.000	67.085	15.743
151.117	42002.121	51023.105	33.576
34.696	23.808	1.025	
9/9/2016 9:00:00 AM	126000.000	67.084	15.744
151.114	42044.016	51073.473	33.613
34.730	23.785	1.025	
9/9/2016 9:15:00 AM	126900.000	67.080	15.744
151.105	41965.160	50977.898	33.542
34.665	23.829	1.025	
9/9/2016 9:30:00 AM	127800.000	67.080	15.744
151.105	41987.922	51004.605	33.562
34.683	23.816	1.025	
9/9/2016 9:45:00 AM	128700.000	67.082	15.744

151.108	41979.629	50994.949	33.555
34.677	23.821	1.025	
9/9/2016 10:00:00 AM	129600.000	67.080	15.744
151.105	41954.797	50964.785	33.533
34.656	23.835	1.025	
9/9/2016 10:15:00 AM	130500.000	67.076	15.744
151.095	42007.539	51028.438	33.580
34.699	23.805	1.025	
9/9/2016 10:30:00 AM	131400.000	67.077	15.744
151.098	42009.699	51031.164	33.582
34.701	23.804	1.025	
9/9/2016 10:45:00 AM	132300.000	67.077	15.744
151.098	41979.391	50994.879	33.555
34.677	23.821	1.025	
9/9/2016 11:00:00 AM	133200.000	67.087	15.744
151.121	41957.152	50967.746	33.535
34.658	23.834	1.025	
9/9/2016 11:15:00 AM	134100.000	67.089	15.744
151.124	41984.633	51001.027	33.559
34.681	23.818	1.025	
9/9/2016 11:30:00 AM	135000.000	67.074	15.744
151.090	41971.102	50984.590	33.547
34.670	23.826	1.025	
9/9/2016 11:45:00 AM	135900.000	67.073	15.744
151.088	41953.219	50963.285	33.532
34.655	23.836	1.025	
9/9/2016 12:00:00 PM	136800.000	67.089	15.744
151.124	41999.129	51018.418	33.572
34.693	23.810	1.025	
9/9/2016 12:15:00 PM	137700.000	67.094	15.745
151.135	41985.523	51000.867	33.559
34.681	23.818	1.025	
9/9/2016 12:30:00 PM	138600.000	67.079	15.745
151.102	42022.992	51046.895	33.593
34.712	23.796	1.025	
9/9/2016 12:45:00 PM	139500.000	67.095	15.745
151.139	41964.539	50975.988	33.541
34.664	23.830	1.025	
9/9/2016 1:00:00 PM	140400.000	67.086	15.745
151.118	42017.438	51039.723	33.588
34.707	23.800	1.025	
9/9/2016 1:15:00 PM	141300.000	67.088	15.744
151.121	41944.254	50951.664	33.523
34.647	23.841	1.025	
9/9/2016 1:30:00 PM	142200.000	67.088	15.744
151.123	42000.805	51021.297	33.574
34.694	23.809	1.025	
9/9/2016 1:45:00 PM	143100.000	67.091	15.744
151.128	41942.355	50949.891	33.522
34.646	23.842	1.025	
9/9/2016 2:00:00 PM	144000.000	67.112	15.744
151.177	42002.645	51022.594	33.575
34.695	23.808	1.025	
9/9/2016 2:15:00 PM	144900.000	67.104	15.744
151.158	41986.434	51003.633	33.561
34.682	23.817	1.025	
9/9/2016 2:30:00 PM	145800.000	67.104	15.744

151.159	41965.059	50977.773	33.542
34.665	23.829	1.025	
9/9/2016 2:45:00 PM	146700.000	67.106	15.745
151.162	42003.508	51023.227	33.576
34.696	23.808	1.025	
9/9/2016 3:00:00 PM	147600.000	67.130	15.744
151.217	42004.457	51024.891	33.577
34.697	23.807	1.025	
9/9/2016 3:15:00 PM	148500.000	67.118	15.744
151.191	41999.027	51018.730	33.572
34.693	23.810	1.025	
9/9/2016 3:30:00 PM	149400.000	67.124	15.744
151.202	41977.324	50992.250	33.553
34.675	23.822	1.025	
9/9/2016 3:45:00 PM	150300.000	67.128	15.743
151.213	41953.496	50964.883	33.533
34.656	23.836	1.025	
9/9/2016 4:00:00 PM	151200.000	67.131	15.743
151.219	41981.520	50998.078	33.557
34.679	23.820	1.025	
9/9/2016 4:15:00 PM	152100.000	67.148	15.744
151.258	42009.902	51031.941	33.582
34.702	23.804	1.025	
9/9/2016 4:30:00 PM	153000.000	67.136	15.742
151.229	42035.809	51065.391	33.607
34.724	23.789	1.025	
9/9/2016 4:45:00 PM	153900.000	67.141	15.742
151.241	41974.582	50990.906	33.552
34.674	23.824	1.025	
9/9/2016 5:00:00 PM	154800.000	67.149	15.743
151.260	42005.531	51028.184	33.579
34.699	23.806	1.025	
9/9/2016 5:15:00 PM	155700.000	67.152	15.742
151.267	41954.676	50967.453	33.535
34.658	23.835	1.025	
9/9/2016 5:30:00 PM	156600.000	67.154	15.742
151.270	42022.723	51050.117	33.595
34.714	23.797	1.025	
9/9/2016 5:45:00 PM	157500.000	67.152	15.741
151.267	41949.855	50962.430	33.531
34.654	23.838	1.025	
9/9/2016 6:00:00 PM	158400.000	67.151	15.741
151.265	41994.590	51016.469	33.571
34.691	23.813	1.025	
9/9/2016 6:15:00 PM	159300.000	67.176	15.741
151.320	42021.969	51049.418	33.595
34.714	23.797	1.025	
9/9/2016 6:30:00 PM	160200.000	67.157	15.741
151.278	42031.344	51061.531	33.604
34.722	23.792	1.025	
9/9/2016 6:45:00 PM	161100.000	67.153	15.741
151.268	42020.340	51047.957	33.594
34.713	23.798	1.025	
9/9/2016 7:00:00 PM	162000.000	67.157	15.740
151.278	42022.328	51051.617	33.596
34.715	23.797	1.025	
9/9/2016 7:15:00 PM	162900.000	67.154	15.740

151.270	41973.664	50992.496	33.553
34.675	23.824	1.025	
9/9/2016 7:30:00 PM	163800.000	67.154	15.741
151.271	41968.152	50984.352	33.547
34.669	23.828	1.025	
9/9/2016 7:45:00 PM	164700.000	67.149	15.740
151.259	41988.469	51010.074	33.566
34.687	23.816	1.025	
9/9/2016 8:00:00 PM	165600.000	67.144	15.739
151.249	41980.785	51002.090	33.560
34.681	23.820	1.025	
9/9/2016 8:15:00 PM	166500.000	67.136	15.740
151.230	41976.586	50996.352	33.556
34.678	23.823	1.025	
9/9/2016 8:30:00 PM	167400.000	67.137	15.740
151.232	41946.473	50959.156	33.528
34.652	23.840	1.025	
9/9/2016 8:45:00 PM	168300.000	67.142	15.740
151.243	42009.418	51036.039	33.585
34.705	23.804	1.025	
9/9/2016 9:00:00 PM	169200.000	67.137	15.739
151.232	41977.668	50998.102	33.557
34.679	23.822	1.025	
9/9/2016 9:15:00 PM	170100.000	67.120	15.740
151.194	41949.250	50962.945	33.531
34.655	23.838	1.025	
9/9/2016 9:30:00 PM	171000.000	67.111	15.740
151.173	42021.035	51050.258	33.595
34.714	23.798	1.025	
9/9/2016 9:45:00 PM	171900.000	67.108	15.740
151.167	41982.320	51003.121	33.561
34.682	23.820	1.025	
9/9/2016 10:00:00 PM	172800.000	67.096	15.740
151.140	42015.031	51042.859	33.590
34.709	23.801	1.025	
9/9/2016 10:15:00 PM	173700.000	67.097	15.740
151.143	42018.105	51046.398	33.592
34.712	23.799	1.025	
9/9/2016 10:30:00 PM	174600.000	67.096	15.741
151.139	41961.367	50976.203	33.541
34.664	23.831	1.025	
9/9/2016 10:45:00 PM	175500.000	67.093	15.741
151.133	41976.793	50995.672	33.555
34.677	23.823	1.025	
9/9/2016 11:00:00 PM	176400.000	67.109	15.741
151.170	41968.582	50985.484	33.548
34.670	23.827	1.025	
9/9/2016 11:15:00 PM	177300.000	67.110	15.741
151.173	42028.105	51057.797	33.601
34.719	23.794	1.025	
9/9/2016 11:30:00 PM	178200.000	67.088	15.741
151.121	42007.219	51031.906	33.582
34.702	23.805	1.025	
9/9/2016 11:45:00 PM	179100.000	67.080	15.741
151.105	42019.406	51046.820	33.593
34.712	23.799	1.025	
9/10/2016 12:00:00 AM	180000.000	67.071	15.741

151.084	41949.180	50961.301	33.530
34.654	23.838	1.025	
9/10/2016 12:15:00 AM	180900.000	67.067	15.741
151.075	42011.207	51036.344	33.585
34.705	23.803	1.025	
9/10/2016 12:30:00 AM	181800.000	67.054	15.742
151.046	41963.922	50978.469	33.543
34.665	23.830	1.025	
9/10/2016 12:45:00 AM	182700.000	67.050	15.742
151.036	41958.449	50972.039	33.538
34.661	23.833	1.025	
9/10/2016 1:00:00 AM	183600.000	67.045	15.742
151.025	41969.258	50984.238	33.547
34.669	23.827	1.025	
9/10/2016 1:15:00 AM	184500.000	67.038	15.742
151.010	41966.496	50981.082	33.545
34.667	23.829	1.025	
9/10/2016 1:30:00 AM	185400.000	67.045	15.743
151.026	42005.270	51027.453	33.579
34.699	23.807	1.025	
9/10/2016 1:45:00 AM	186300.000	67.038	15.744
151.010	41971.199	50985.332	33.548
34.670	23.826	1.025	
9/10/2016 2:00:00 AM	187200.000	67.018	15.743
150.964	41985.289	51003.082	33.561
34.682	23.818	1.025	
9/10/2016 2:15:00 AM	188100.000	67.033	15.743
150.999	42035.223	51063.215	33.605
34.723	23.790	1.025	
9/10/2016 2:30:00 AM	189000.000	67.017	15.744
150.962	41973.148	50987.496	33.549
34.671	23.825	1.025	
9/10/2016 2:45:00 AM	189900.000	67.021	15.745
150.971	41942.262	50948.828	33.521
34.645	23.842	1.025	
9/10/2016 3:00:00 AM	190800.000	67.041	15.745
151.016	42020.805	51044.020	33.591
34.710	23.798	1.025	
9/10/2016 3:15:00 AM	191700.000	67.025	15.745
150.980	41947.445	50955.223	33.526
34.650	23.839	1.025	
9/10/2016 3:30:00 AM	192600.000	67.021	15.745
150.971	41995.164	51012.664	33.568
34.689	23.812	1.025	
9/10/2016 3:45:00 AM	193500.000	67.030	15.745
150.992	41977.828	50991.301	33.552
34.674	23.822	1.025	
9/10/2016 4:00:00 AM	194400.000	67.024	15.745
150.978	41974.258	50986.746	33.549
34.671	23.824	1.025	
9/10/2016 4:15:00 AM	195300.000	67.027	15.746
150.985	41996.555	51013.316	33.569
34.689	23.811	1.025	
9/10/2016 4:30:00 AM	196200.000	67.029	15.746
150.990	42067.293	51099.559	33.632
34.748	23.771	1.025	
9/10/2016 4:45:00 AM	197100.000	67.048	15.745

151.032	41998.867	51016.855	33.571
34.691	23.810	1.025	
9/10/2016 5:00:00 AM	198000.000	67.038	15.746
151.010	41973.902	50986.113	33.549
34.671	23.824	1.025	
9/10/2016 5:15:00 AM	198900.000	67.040	15.746
151.013	42004.641	51022.516	33.575
34.695	23.807	1.025	
9/10/2016 5:30:00 AM	199800.000	67.043	15.746
151.021	41987.543	51001.746	33.560
34.681	23.817	1.025	
9/10/2016 5:45:00 AM	200700.000	67.046	15.746
151.028	41943.961	50949.332	33.522
34.646	23.841	1.025	
9/10/2016 6:00:00 AM	201600.000	67.065	15.746
151.070	41997.473	51014.227	33.569
34.690	23.811	1.025	
9/10/2016 6:15:00 AM	202500.000	67.056	15.747
151.049	42007.508	51025.781	33.578
34.698	23.805	1.025	
9/10/2016 6:30:00 AM	203400.000	67.070	15.747
151.083	42029.371	51051.508	33.597
34.715	23.793	1.025	
9/10/2016 6:45:00 AM	204300.000	67.060	15.746
151.059	41984.684	50998.691	33.558
34.679	23.818	1.025	
9/10/2016 7:00:00 AM	205200.000	67.074	15.746
151.091	42018.266	51039.371	33.588
34.707	23.799	1.025	
9/10/2016 7:15:00 AM	206100.000	67.067	15.746
151.076	42050.188	51078.148	33.616
34.733	23.781	1.025	
9/10/2016 7:30:00 AM	207000.000	67.067	15.746
151.075	41971.797	50983.441	33.547
34.669	23.826	1.025	
9/10/2016 7:45:00 AM	207900.000	67.082	15.746
151.108	42017.496	51038.656	33.587
34.706	23.800	1.025	
9/10/2016 8:00:00 AM	208800.000	67.070	15.746
151.081	42007.555	51026.273	33.578
34.698	23.805	1.025	
9/10/2016 8:15:00 AM	209700.000	67.085	15.746
151.116	42012.617	51032.305	33.583
34.702	23.802	1.025	
9/10/2016 8:30:00 AM	210600.000	67.070	15.745
151.082	42039.574	51066.086	33.607
34.725	23.787	1.025	
9/10/2016 8:45:00 AM	211500.000	67.075	15.746
151.093	41927.973	50929.805	33.507
34.632	23.850	1.025	
9/10/2016 9:00:00 AM	212400.000	67.066	15.746
151.074	42007.254	51025.789	33.578
34.698	23.805	1.025	
9/10/2016 9:15:00 AM	213300.000	67.088	15.745
151.122	41962.676	50972.895	33.539
34.662	23.831	1.025	
9/10/2016 9:30:00 AM	214200.000	67.074	15.745

151.091	41972.930	50985.133	33.548
34.670	23.825	1.025	
9/10/2016 9:45:00 AM	215100.000	67.070	15.745
151.081	41985.898	51001.004	33.559
34.681	23.818	1.025	
9/10/2016 10:00:00 AM	216000.000	67.073	15.746
151.088	41995.004	51011.027	33.567
34.688	23.812	1.025	
9/10/2016 10:15:00 AM	216900.000	67.085	15.745
151.116	42024.164	51047.367	33.594
34.712	23.796	1.025	
9/10/2016 10:30:00 AM	217800.000	67.072	15.745
151.087	41992.109	51008.867	33.565
34.686	23.814	1.025	
9/10/2016 10:45:00 AM	218700.000	67.070	15.745
151.081	41975.293	50988.121	33.550
34.672	23.824	1.025	
9/10/2016 11:00:00 AM	219600.000	67.068	15.746
151.078	41992.164	51007.777	33.565
34.685	23.814	1.025	
9/10/2016 11:15:00 AM	220500.000	67.066	15.745
151.072	41976.258	50989.492	33.551
34.673	23.823	1.025	
9/10/2016 11:30:00 AM	221400.000	67.066	15.746
151.074	42012.332	51032.590	33.583
34.702	23.803	1.025	
9/10/2016 11:45:00 AM	222300.000	67.067	15.745
151.076	41945.242	50951.816	33.523
34.647	23.841	1.025	
9/10/2016 12:00:00 PM	223200.000	67.081	15.746
151.106	42017.859	51039.613	33.588
34.707	23.799	1.025	
9/10/2016 12:15:00 PM	224100.000	67.071	15.746
151.084	41973.445	50985.664	33.548
34.670	23.825	1.025	
9/10/2016 12:30:00 PM	225000.000	67.069	15.746
151.079	42002.996	51021.340	33.574
34.695	23.808	1.025	
9/10/2016 12:45:00 PM	225900.000	67.090	15.746
151.127	41944.305	50950.266	33.522
34.646	23.841	1.025	
9/10/2016 1:00:00 PM	226800.000	67.077	15.746
151.098	41990.059	51005.426	33.563
34.684	23.815	1.025	
9/10/2016 1:15:00 PM	227700.000	67.076	15.745
151.095	42023.766	51047.410	33.594
34.712	23.796	1.025	
9/10/2016 1:30:00 PM	228600.000	67.069	15.746
151.079	42030.770	51055.078	33.599
34.717	23.792	1.025	
9/10/2016 1:45:00 PM	229500.000	67.071	15.746
151.084	41986.004	51000.918	33.559
34.681	23.817	1.025	
9/10/2016 2:00:00 PM	230400.000	67.080	15.744
151.104	41939.648	50945.969	33.519
34.643	23.844	1.025	
9/10/2016 2:15:00 PM	231300.000	67.066	15.745

151.074	41959.930	50969.660	33.536
34.659	23.832	1.025	
9/10/2016 2:30:00 PM	232200.000	67.072	15.746
151.086	41942.645	50948.031	33.521
34.645	23.842	1.025	
9/10/2016 2:45:00 PM	233100.000	67.081	15.745
151.107	41997.379	51014.832	33.570
34.690	23.811	1.025	
9/10/2016 3:00:00 PM	234000.000	67.104	15.745
151.158	41946.457	50953.195	33.524
34.648	23.840	1.025	
9/10/2016 3:15:00 PM	234900.000	67.108	15.745
151.167	42026.145	51050.504	33.596
34.714	23.795	1.025	
9/10/2016 3:30:00 PM	235800.000	67.115	15.745
151.182	41974.430	50987.902	33.550
34.672	23.824	1.025	
9/10/2016 3:45:00 PM	236700.000	67.121	15.744
151.197	41982.797	50998.582	33.558
34.679	23.819	1.025	
9/10/2016 4:00:00 PM	237600.000	67.122	15.744
151.199	41996.398	51015.320	33.570
34.690	23.812	1.025	
9/10/2016 4:15:00 PM	238500.000	67.118	15.744
151.191	41933.363	50939.371	33.514
34.639	23.847	1.025	
9/10/2016 4:30:00 PM	239400.000	67.125	15.744
151.206	41988.371	51005.047	33.562
34.683	23.816	1.025	
9/10/2016 4:45:00 PM	240300.000	67.125	15.744
151.205	41974.195	50988.766	33.550
34.672	23.824	1.025	
9/10/2016 5:00:00 PM	241200.000	67.128	15.743
151.212	42026.602	51052.844	33.597
34.716	23.794	1.025	
9/10/2016 5:15:00 PM	242100.000	67.127	15.744
151.210	41988.355	51006.074	33.563
34.684	23.816	1.025	
9/10/2016 5:30:00 PM	243000.000	67.125	15.743
151.206	42012.738	51036.426	33.585
34.705	23.802	1.025	
9/10/2016 5:45:00 PM	243900.000	67.131	15.743
151.218	41960.047	50972.617	33.538
34.661	23.832	1.025	
9/10/2016 6:00:00 PM	244800.000	67.148	15.743
151.257	42009.199	51032.328	33.582
34.702	23.804	1.025	
9/10/2016 6:15:00 PM	245700.000	67.156	15.743
151.275	41964.113	50977.238	33.542
34.665	23.830	1.025	
9/10/2016 6:30:00 PM	246600.000	67.146	15.743
151.252	42015.992	51040.691	33.588
34.708	23.800	1.025	
9/10/2016 6:45:00 PM	247500.000	67.150	15.743
151.261	41991.883	51011.605	33.567
34.688	23.814	1.025	
9/10/2016 7:00:00 PM	248400.000	67.152	15.743

151.267	41971.723	50986.699	33.549
34.671	23.826	1.025	
9/10/2016 7:15:00 PM	249300.000	67.152	15.741
151.266	41993.320	51014.613	33.569
34.690	23.813	1.025	
9/10/2016 7:30:00 PM	250200.000	67.144	15.741
151.249	41967.484	50983.426	33.546
34.669	23.828	1.025	
9/10/2016 7:45:00 PM	251100.000	67.149	15.741
151.260	41978.883	50997.273	33.556
34.678	23.822	1.025	
9/10/2016 8:00:00 PM	252000.000	67.143	15.741
151.245	41956.949	50970.945	33.537
34.660	23.834	1.025	
9/10/2016 8:15:00 PM	252900.000	67.142	15.741
151.244	41962.957	50978.344	33.542
34.665	23.831	1.025	
9/10/2016 8:30:00 PM	253800.000	67.156	15.741
151.276	42015.625	51042.227	33.589
34.709	23.801	1.025	
9/10/2016 8:45:00 PM	254700.000	67.144	15.741
151.249	42008.574	51033.871	33.583
34.703	23.805	1.025	
9/10/2016 9:00:00 PM	255600.000	67.156	15.740
151.275	41963.367	50979.680	33.543
34.666	23.830	1.025	
9/10/2016 9:15:00 PM	256500.000	67.128	15.740
151.213	41979.164	50999.090	33.558
34.679	23.821	1.025	
9/10/2016 9:30:00 PM	257400.000	67.139	15.740
151.236	41952.598	50966.496	33.534
34.657	23.836	1.025	
9/10/2016 9:45:00 PM	258300.000	67.121	15.740
151.197	41988.555	51010.066	33.566
34.687	23.816	1.025	
9/10/2016 10:00:00 PM	259200.000	67.119	15.740
151.193	42003.074	51028.227	33.579
34.699	23.808	1.025	
9/10/2016 10:15:00 PM	260100.000	67.112	15.740
151.176	41960.941	50976.832	33.541
34.664	23.832	1.025	
9/10/2016 10:30:00 PM	261000.000	67.101	15.741
151.152	41970.582	50988.129	33.550
34.672	23.826	1.025	
9/10/2016 10:45:00 PM	261900.000	67.096	15.740
151.140	41956.344	50971.246	33.537
34.660	23.834	1.025	
9/10/2016 11:00:00 PM	262800.000	67.088	15.741
151.123	41951.777	50965.188	33.533
34.656	23.837	1.025	
9/10/2016 11:15:00 PM	263700.000	67.077	15.742
151.098	42008.574	51033.031	33.583
34.702	23.805	1.025	
9/10/2016 11:30:00 PM	264600.000	67.067	15.741
151.075	42004.332	51027.992	33.579
34.699	23.807	1.025	
9/10/2016 11:45:00 PM	265500.000	67.060	15.741

151.058	41966.277	50982.277	33.545
34.668	23.829	1.025	
9/11/2016 12:00:00 AM	266400.000	67.050	15.741
151.037	41986.496	51006.418	33.563
34.684	23.817	1.025	
9/11/2016 12:15:00 AM	267300.000	67.057	15.741
151.052	41987.039	51007.391	33.564
34.685	23.817	1.025	
9/11/2016 12:30:00 AM	268200.000	67.033	15.742
150.998	41953.473	50965.160	33.533
34.656	23.836	1.025	
9/11/2016 12:45:00 AM	269100.000	67.029	15.743
150.990	41988.609	51007.629	33.564
34.685	23.816	1.025	
9/11/2016 1:00:00 AM	270000.000	67.017	15.743
150.962	41991.172	51010.652	33.566
34.687	23.815	1.025	
9/11/2016 1:15:00 AM	270900.000	67.018	15.743
150.965	41979.730	50996.328	33.556
34.678	23.821	1.025	
9/11/2016 1:30:00 AM	271800.000	67.005	15.743
150.935	41990.367	51008.934	33.565
34.686	23.815	1.025	
9/11/2016 1:45:00 AM	272700.000	67.006	15.743
150.938	41970.367	50985.152	33.548
34.670	23.826	1.025	
9/11/2016 2:00:00 AM	273600.000	67.015	15.744
150.959	41972.625	50986.750	33.549
34.671	23.825	1.025	
9/11/2016 2:15:00 AM	274500.000	66.991	15.744
150.905	41942.137	50949.406	33.521
34.646	23.842	1.025	
9/11/2016 2:30:00 AM	275400.000	66.992	15.745
150.906	41994.684	51012.191	33.568
34.688	23.813	1.025	
9/11/2016 2:45:00 AM	276300.000	66.986	15.744
150.893	41956.293	50966.188	33.534
34.657	23.834	1.025	
9/11/2016 3:00:00 AM	277200.000	66.982	15.745
150.885	42040.871	51067.980	33.609
34.726	23.786	1.025	
9/11/2016 3:15:00 AM	278100.000	66.980	15.745
150.879	41974.688	50987.484	33.550
34.671	23.824	1.025	
9/11/2016 3:30:00 AM	279000.000	66.980	15.746
150.880	41978.531	50991.840	33.553
34.674	23.822	1.025	
9/11/2016 3:45:00 AM	279900.000	66.983	15.746
150.886	42198.688	51258.320	33.749
34.856	23.697	1.025	
9/11/2016 4:00:00 AM	280800.000	66.989	15.746
150.900	42104.332	51144.652	33.665
34.778	23.751	1.025	
9/11/2016 4:15:00 AM	281700.000	67.002	15.747
150.928	42132.133	51177.277	33.689
34.801	23.735	1.025	
9/11/2016 4:30:00 AM	282600.000	66.989	15.747

150.900	42058.242	51087.004	33.623
34.739	23.777	1.025	
9/11/2016 4:45:00 AM	283500.000	66.993	15.747
150.909	42139.102	51184.695	33.695
34.806	23.731	1.025	
9/11/2016 5:00:00 AM	284400.000	67.014	15.747
150.955	42090.027	51124.984	33.651
34.765	23.759	1.025	
9/11/2016 5:15:00 AM	285300.000	67.017	15.747
150.963	42093.215	51129.059	33.654
34.768	23.757	1.025	
9/11/2016 5:30:00 AM	286200.000	67.019	15.747
150.968	42046.516	51072.449	33.612
34.729	23.783	1.025	
9/11/2016 5:45:00 AM	287100.000	67.008	15.747
150.942	42118.105	51159.605	33.676
34.789	23.743	1.025	
9/11/2016 6:00:00 AM	288000.000	67.008	15.747
150.941	42167.656	51219.477	33.720
34.829	23.715	1.025	
9/11/2016 6:15:00 AM	288900.000	67.017	15.747
150.962	42154.660	51204.207	33.709
34.819	23.722	1.025	
9/11/2016 6:30:00 AM	289800.000	67.018	15.748
150.964	42071.395	51102.141	33.634
34.749	23.769	1.025	
9/11/2016 6:45:00 AM	290700.000	67.023	15.748
150.975	42105.887	51143.410	33.664
34.778	23.750	1.025	
9/11/2016 7:00:00 AM	291600.000	67.033	15.748
150.998	42083.160	51116.527	33.645
34.759	23.762	1.025	
9/11/2016 7:15:00 AM	292500.000	67.045	15.749
151.026	42090.352	51123.813	33.650
34.764	23.758	1.025	
9/11/2016 7:30:00 AM	293400.000	67.040	15.748
151.015	42101.055	51137.438	33.660
34.773	23.752	1.025	
9/11/2016 7:45:00 AM	294300.000	67.038	15.748
151.010	42101.262	51137.473	33.660
34.773	23.752	1.025	
9/11/2016 8:00:00 AM	295200.000	67.055	15.749
151.048	42124.715	51165.551	33.681
34.793	23.739	1.025	
9/11/2016 8:15:00 AM	296100.000	67.043	15.748
151.021	42099.484	51135.945	33.659
34.772	23.753	1.025	
9/11/2016 8:30:00 AM	297000.000	67.042	15.748
151.019	42146.395	51193.133	33.701
34.811	23.727	1.025	
9/11/2016 8:45:00 AM	297900.000	67.061	15.749
151.061	42070.645	51100.184	33.633
34.748	23.770	1.025	
9/11/2016 9:00:00 AM	298800.000	67.042	15.748
151.018	42052.266	51077.961	33.616
34.733	23.780	1.025	
9/11/2016 9:15:00 AM	299700.000	67.053	15.748

151.043	42102.879	51139.852	33.662
34.775	23.751	1.025	
9/11/2016 9:30:00 AM	300600.000	67.042	15.748
151.019	42044.477	51068.500	33.609
34.727	23.784	1.025	
9/11/2016 9:45:00 AM	301500.000	67.040	15.748
151.013	42129.266	51171.605	33.685
34.797	23.736	1.025	
9/11/2016 10:00:00 AM	302400.000	67.042	15.748
151.019	42098.555	51134.816	33.658
34.772	23.754	1.025	
9/11/2016 10:15:00 AM	303300.000	67.041	15.748
151.017	42122.336	51163.598	33.679
34.791	23.740	1.025	
9/11/2016 10:30:00 AM	304200.000	67.038	15.748
151.010	42089.707	51123.852	33.650
34.764	23.759	1.025	
9/11/2016 10:45:00 AM	305100.000	67.048	15.748
151.032	42065.730	51094.730	33.629
34.744	23.772	1.025	
9/11/2016 11:00:00 AM	306000.000	67.033	15.747
150.998	42062.496	51091.645	33.626
34.742	23.774	1.025	
9/11/2016 11:15:00 AM	306900.000	67.038	15.748
151.009	42014.688	51032.531	33.583
34.702	23.801	1.025	
9/11/2016 11:30:00 AM	307800.000	67.029	15.747
150.990	42085.359	51119.414	33.647
34.761	23.761	1.025	
9/11/2016 11:45:00 AM	308700.000	67.029	15.748
150.990	42054.180	51081.016	33.618
34.735	23.779	1.025	
9/11/2016 12:00:00 PM	309600.000	67.044	15.748
151.024	42040.262	51064.418	33.606
34.724	23.787	1.025	
9/11/2016 12:15:00 PM	310500.000	67.044	15.748
151.023	42095.340	51131.227	33.655
34.769	23.756	1.025	
9/11/2016 12:30:00 PM	311400.000	67.026	15.748
150.982	42047.992	51073.086	33.613
34.730	23.782	1.025	
9/11/2016 12:45:00 PM	312300.000	67.045	15.748
151.026	42057.422	51084.750	33.621
34.738	23.777	1.025	
9/11/2016 1:00:00 PM	313200.000	67.053	15.748
151.044	42097.785	51133.883	33.657
34.771	23.754	1.025	
9/11/2016 1:15:00 PM	314100.000	67.057	15.748
151.051	42071.410	51101.629	33.634
34.749	23.769	1.025	
9/11/2016 1:30:00 PM	315000.000	67.036	15.748
151.006	42120.609	51160.973	33.677
34.789	23.741	1.025	
9/11/2016 1:45:00 PM	315900.000	67.054	15.748
151.045	42103.426	51140.941	33.663
34.776	23.751	1.025	
9/11/2016 2:00:00 PM	316800.000	67.035	15.748

151.003	42046.059	51070.836	33.611
34.728	23.783	1.025	
9/11/2016 2:15:00 PM	317700.000	67.047	15.748
151.030	42095.859	51131.438	33.656
34.769	23.755	1.025	
9/11/2016 2:30:00 PM	318600.000	67.033	15.747
150.998	42076.586	51108.758	33.639
34.754	23.766	1.025	
9/11/2016 2:45:00 PM	319500.000	67.029	15.747
150.990	42053.004	51080.215	33.618
34.735	23.780	1.025	
9/11/2016 3:00:00 PM	320400.000	67.028	15.748
150.987	42052.500	51078.563	33.617
34.733	23.780	1.025	
9/11/2016 3:15:00 PM	321300.000	67.032	15.748
150.997	42108.305	51146.344	33.667
34.780	23.748	1.025	
9/11/2016 3:30:00 PM	322200.000	67.053	15.748
151.042	42055.652	51082.914	33.620
34.736	23.778	1.025	
9/11/2016 3:45:00 PM	323100.000	67.052	15.748
151.040	42068.379	51098.059	33.631
34.747	23.771	1.025	
9/11/2016 4:00:00 PM	324000.000	67.071	15.748
151.084	42011.262	51028.371	33.580
34.699	23.803	1.025	
9/11/2016 4:15:00 PM	324900.000	67.064	15.748
151.068	42042.227	51066.293	33.608
34.725	23.786	1.025	
9/11/2016 4:30:00 PM	325800.000	67.069	15.747
151.078	42059.926	51088.738	33.624
34.740	23.776	1.025	
9/11/2016 4:45:00 PM	326700.000	67.071	15.748
151.084	42083.078	51116.332	33.644
34.759	23.763	1.025	
9/11/2016 5:00:00 PM	327600.000	67.070	15.747
151.081	41986.293	50998.984	33.558
34.679	23.817	1.025	
9/11/2016 5:15:00 PM	328500.000	67.084	15.747
151.114	42022.023	51043.531	33.591
34.710	23.797	1.025	
9/11/2016 5:30:00 PM	329400.000	67.078	15.747
151.099	41999.215	51014.777	33.570
34.690	23.810	1.025	
9/11/2016 5:45:00 PM	330300.000	67.091	15.746
151.129	42088.938	51125.215	33.651
34.765	23.759	1.025	
9/11/2016 6:00:00 PM	331200.000	67.081	15.746
151.107	42042.406	51069.211	33.610
34.727	23.786	1.025	
9/11/2016 6:15:00 PM	332100.000	67.082	15.747
151.108	42060.777	51090.488	33.625
34.742	23.775	1.025	
9/11/2016 6:30:00 PM	333000.000	67.087	15.746
151.120	42079.250	51113.668	33.642
34.757	23.765	1.025	
9/11/2016 6:45:00 PM	333900.000	67.110	15.746

151.171	42003.098	51021.266	33.574
34.694	23.808	1.025	
9/11/2016 7:00:00 PM	334800.000	67.114	15.746
151.181	42016.629	51037.699	33.586
34.706	23.800	1.025	
9/11/2016 7:15:00 PM	335700.000	67.104	15.745
151.158	42021.965	51045.223	33.592
34.711	23.797	1.025	
9/11/2016 7:30:00 PM	336600.000	67.105	15.745
151.160	41992.934	51010.164	33.566
34.687	23.814	1.025	
9/11/2016 7:45:00 PM	337500.000	67.112	15.745
151.176	42029.516	51054.305	33.599
34.717	23.793	1.025	
9/11/2016 8:00:00 PM	338400.000	67.115	15.745
151.183	42081.449	51117.590	33.645
34.760	23.763	1.025	
9/11/2016 8:15:00 PM	339300.000	67.118	15.744
151.190	42067.926	51102.211	33.634
34.750	23.771	1.025	
9/11/2016 8:30:00 PM	340200.000	67.126	15.744
151.207	42046.066	51075.129	33.614
34.731	23.783	1.025	
9/11/2016 8:45:00 PM	341100.000	67.125	15.744
151.205	42003.844	51024.363	33.577
34.697	23.807	1.025	
9/11/2016 9:00:00 PM	342000.000	67.118	15.743
151.190	41997.410	51017.805	33.572
34.692	23.811	1.025	
9/11/2016 9:15:00 PM	342900.000	67.111	15.744
151.174	42061.652	51095.215	33.629
34.745	23.775	1.025	
9/11/2016 9:30:00 PM	343800.000	67.109	15.743
151.169	42017.645	51042.898	33.590
34.709	23.800	1.025	
9/11/2016 9:45:00 PM	344700.000	67.113	15.742
151.179	42073.766	51111.395	33.640
34.756	23.768	1.025	
9/11/2016 10:00:00 PM	345600.000	67.108	15.743
151.166	42010.625	51034.285	33.584
34.703	23.804	1.025	
9/11/2016 10:15:00 PM	346500.000	67.087	15.742
151.120	42095.441	51137.832	33.660
34.774	23.756	1.025	
9/11/2016 10:30:00 PM	347400.000	67.093	15.743
151.134	42061.184	51095.793	33.629
34.745	23.775	1.025	
9/11/2016 10:45:00 PM	348300.000	67.091	15.743
151.130	42006.281	51028.781	33.580
34.700	23.806	1.025	
9/11/2016 11:00:00 PM	349200.000	67.112	15.742
151.176	42092.773	51134.910	33.658
34.772	23.757	1.025	
9/11/2016 11:15:00 PM	350100.000	67.100	15.742
151.150	42011.387	51035.617	33.585
34.704	23.803	1.025	
9/11/2016 11:30:00 PM	351000.000	67.084	15.742

151.114	42032.664	51061.570	33.604
34.722	23.791	1.025	
9/11/2016 11:45:00 PM	351900.000	67.056	15.742
151.050	42013.738	51038.898	33.587
34.706	23.802	1.025	
9/12/2016 12:00:00 AM	352800.000	67.043	15.741
151.021	42046.883	51079.777	33.617
34.734	23.783	1.025	
9/12/2016 12:15:00 AM	353700.000	67.031	15.742
150.994	42012.602	51036.992	33.586
34.705	23.802	1.025	
9/12/2016 12:30:00 AM	354600.000	67.017	15.743
150.962	42062.109	51096.914	33.630
34.746	23.774	1.025	
9/12/2016 12:45:00 AM	355500.000	67.009	15.743
150.945	42015.773	51039.902	33.588
34.707	23.801	1.025	
9/12/2016 1:00:00 AM	356400.000	66.999	15.743
150.922	42087.996	51127.422	33.652
34.767	23.760	1.025	
9/12/2016 1:15:00 AM	357300.000	66.992	15.744
150.906	42047.008	51076.582	33.615
34.732	23.783	1.025	
9/12/2016 1:30:00 AM	358200.000	66.985	15.744
150.890	42030.965	51057.934	33.601
34.719	23.792	1.025	
9/12/2016 1:45:00 AM	359100.000	66.990	15.744
150.901	42015.723	51039.211	33.587
34.707	23.801	1.025	
9/12/2016 2:00:00 AM	360000.000	66.965	15.744
150.846	42033.754	51060.172	33.603
34.721	23.790	1.025	
9/12/2016 2:15:00 AM	360900.000	66.962	15.744
150.838	42023.645	51048.418	33.594
34.713	23.796	1.025	
9/12/2016 2:30:00 AM	361800.000	66.972	15.745
150.862	42039.434	51066.035	33.607
34.725	23.787	1.025	
9/12/2016 2:45:00 AM	362700.000	66.968	15.745
150.851	42083.973	51120.543	33.647
34.762	23.762	1.025	
9/12/2016 3:00:00 AM	363600.000	66.949	15.746
150.810	42112.543	51154.406	33.672
34.785	23.746	1.025	
9/12/2016 3:15:00 AM	364500.000	66.948	15.746
150.807	42061.469	51092.586	33.627
34.743	23.775	1.025	
9/12/2016 3:30:00 AM	365400.000	66.949	15.746
150.809	42037.570	51063.453	33.605
34.723	23.788	1.025	
9/12/2016 3:45:00 AM	366300.000	66.967	15.747
150.849	42018.098	51038.547	33.587
34.706	23.799	1.025	
9/12/2016 4:00:00 AM	367200.000	66.964	15.747
150.842	42028.563	51051.473	33.597
34.715	23.793	1.025	
9/12/2016 4:15:00 AM	368100.000	66.964	15.747

150.842	42026.207	51048.297	33.594
34.713	23.795	1.025	
9/12/2016 4:30:00 AM	369000.000	66.966	15.747
150.848	42079.969	51113.699	33.642
34.757	23.764	1.025	
9/12/2016 4:45:00 AM	369900.000	66.949	15.747
150.810	42074.633	51106.699	33.637
34.753	23.767	1.025	
9/12/2016 5:00:00 AM	370800.000	66.974	15.747
150.866	42091.016	51126.813	33.652
34.766	23.758	1.025	
9/12/2016 5:15:00 AM	371700.000	66.965	15.748
150.846	42071.910	51102.770	33.634
34.750	23.769	1.025	
9/12/2016 5:30:00 AM	372600.000	66.966	15.748
150.848	42052.867	51078.906	33.617
34.734	23.780	1.025	
9/12/2016 5:45:00 AM	373500.000	66.974	15.748
150.866	42020.734	51040.293	33.589
34.707	23.798	1.025	
9/12/2016 6:00:00 AM	374400.000	66.993	15.748
150.908	42112.609	51151.781	33.671
34.783	23.746	1.025	
9/12/2016 6:15:00 AM	375300.000	66.981	15.748
150.881	42123.027	51164.125	33.680
34.792	23.740	1.025	
9/12/2016 6:30:00 AM	376200.000	66.988	15.748
150.897	42079.523	51111.910	33.641
34.756	23.765	1.025	
9/12/2016 6:45:00 AM	377100.000	67.006	15.748
150.937	42009.563	51026.090	33.578
34.698	23.804	1.025	
9/12/2016 7:00:00 AM	378000.000	67.010	15.748
150.947	42027.855	51048.629	33.595
34.713	23.794	1.025	
9/12/2016 7:15:00 AM	378900.000	67.000	15.749
150.925	42108.125	51145.402	33.666
34.779	23.748	1.025	
9/12/2016 7:30:00 AM	379800.000	67.017	15.748
150.963	42026.863	51047.223	33.594
34.712	23.794	1.025	
9/12/2016 7:45:00 AM	380700.000	67.014	15.749
150.955	42004.465	51019.699	33.573
34.693	23.807	1.025	
9/12/2016 8:00:00 AM	381600.000	67.015	15.749
150.959	42070.719	51100.055	33.633
34.748	23.770	1.025	
9/12/2016 8:15:00 AM	382500.000	67.017	15.749
150.962	42014.535	51031.199	33.582
34.701	23.801	1.025	
9/12/2016 8:30:00 AM	383400.000	67.031	15.749
150.993	42065.930	51094.355	33.628
34.744	23.772	1.025	
9/12/2016 8:45:00 AM	384300.000	67.027	15.749
150.985	42029.855	51049.703	33.596
34.714	23.793	1.025	
9/12/2016 9:00:00 AM	385200.000	67.041	15.749

151.017	42064.691	51092.645	33.627
34.743	23.773	1.025	
9/12/2016 9:15:00 AM	386100.000	67.044	15.748
151.024	42081.176	51113.395	33.642
34.757	23.764	1.025	
9/12/2016 9:30:00 AM	387000.000	67.023	15.748
150.975	42097.285	51133.375	33.657
34.771	23.755	1.025	
9/12/2016 9:45:00 AM	387900.000	67.041	15.748
151.016	42093.863	51129.012	33.654
34.768	23.756	1.025	
9/12/2016 10:00:00 AM	388800.000	67.029	15.748
150.990	42051.434	51077.789	33.616
34.733	23.780	1.025	
9/12/2016 10:15:00 AM	389700.000	67.039	15.748
151.012	42024.309	51045.043	33.592
34.711	23.796	1.025	
9/12/2016 10:30:00 AM	390600.000	67.025	15.748
150.980	42056.336	51083.316	33.620
34.737	23.778	1.025	
9/12/2016 10:45:00 AM	391500.000	67.041	15.747
151.017	42095.863	51132.176	33.656
34.770	23.755	1.025	
9/12/2016 11:00:00 AM	392400.000	67.027	15.747
150.985	42018.961	51038.977	33.588
34.707	23.799	1.025	
9/12/2016 11:15:00 AM	393300.000	67.023	15.748
150.975	42090.098	51124.547	33.651
34.765	23.759	1.025	
9/12/2016 11:30:00 AM	394200.000	67.019	15.747
150.966	42086.492	51121.004	33.648
34.762	23.761	1.025	
9/12/2016 11:45:00 AM	395100.000	67.015	15.747
150.959	42010.848	51029.523	33.581
34.700	23.803	1.025	
9/12/2016 12:00:00 PM	396000.000	67.018	15.747
150.965	42076.973	51110.063	33.640
34.755	23.766	1.025	
9/12/2016 12:15:00 PM	396900.000	67.014	15.747
150.955	42030.176	51052.910	33.598
34.716	23.792	1.025	
9/12/2016 12:30:00 PM	397800.000	67.010	15.747
150.947	42070.223	51101.555	33.634
34.749	23.770	1.025	
9/12/2016 12:45:00 PM	398700.000	67.023	15.746
150.976	42003.574	51021.527	33.575
34.695	23.807	1.025	
9/12/2016 1:00:00 PM	399600.000	67.009	15.747
150.945	42010.121	51029.070	33.580
34.700	23.804	1.025	
9/12/2016 1:15:00 PM	400500.000	67.006	15.747
150.938	42007.832	51025.344	33.578
34.697	23.805	1.025	
9/12/2016 1:30:00 PM	401400.000	67.018	15.747
150.965	42021.000	51041.766	33.590
34.708	23.798	1.025	
9/12/2016 1:45:00 PM	402300.000	66.999	15.747

150.921	42004.148	51021.184	33.574
34.694	23.807	1.025	
9/12/2016 2:00:00 PM	403200.000	66.997	15.747
150.918	42060.871	51090.402	33.625
34.741	23.775	1.025	
9/12/2016 2:15:00 PM	404100.000	66.992	15.747
150.907	42043.418	51069.203	33.610
34.727	23.785	1.025	
9/12/2016 2:30:00 PM	405000.000	67.000	15.747
150.923	42053.051	51080.270	33.618
34.735	23.779	1.025	
9/12/2016 2:45:00 PM	405900.000	67.010	15.747
150.947	42033.703	51056.984	33.601
34.719	23.790	1.025	
9/12/2016 3:00:00 PM	406800.000	66.993	15.747
150.909	42078.926	51111.699	33.641
34.756	23.765	1.025	
9/12/2016 3:15:00 PM	407700.000	66.997	15.747
150.918	41998.059	51013.688	33.569
34.689	23.811	1.025	
9/12/2016 3:30:00 PM	408600.000	67.017	15.748
150.963	42008.289	51025.277	33.578
34.697	23.805	1.025	
9/12/2016 3:45:00 PM	409500.000	67.005	15.747
150.935	41967.664	50976.668	33.542
34.664	23.828	1.025	
9/12/2016 4:00:00 PM	410400.000	67.022	15.747
150.973	41983.109	50995.531	33.556
34.677	23.819	1.025	
9/12/2016 4:15:00 PM	411300.000	67.012	15.747
150.951	42027.242	51048.922	33.595
34.713	23.794	1.025	
9/12/2016 4:30:00 PM	412200.000	67.018	15.746
150.965	41978.363	50990.594	33.552
34.674	23.822	1.025	
9/12/2016 4:45:00 PM	413100.000	67.039	15.747
151.012	42062.563	51092.559	33.627
34.743	23.774	1.025	
9/12/2016 5:00:00 PM	414000.000	67.030	15.747
150.992	42044.805	51071.086	33.611
34.728	23.784	1.025	
9/12/2016 5:15:00 PM	414900.000	67.050	15.747
151.036	41982.277	50994.938	33.555
34.677	23.820	1.025	
9/12/2016 5:30:00 PM	415800.000	67.058	15.747
151.055	42051.621	51079.168	33.617
34.734	23.780	1.025	
9/12/2016 5:45:00 PM	416700.000	67.050	15.747
151.036	42006.918	51025.180	33.577
34.697	23.806	1.025	
9/12/2016 6:00:00 PM	417600.000	67.053	15.746
151.043	42027.535	51050.426	33.596
34.714	23.794	1.025	
9/12/2016 6:15:00 PM	418500.000	67.063	15.747
151.066	42055.191	51083.816	33.620
34.737	23.778	1.025	
9/12/2016 6:30:00 PM	419400.000	67.068	15.745

151.078	42015.813	51037.223	33.586
34.705	23.801	1.025	
9/12/2016 6:45:00 PM	420300.000	67.076	15.744
151.095	42042.328	51070.695	33.611
34.728	23.786	1.025	
9/12/2016 7:00:00 PM	421200.000	67.082	15.744
151.108	42004.277	51024.891	33.577
34.697	23.807	1.025	
9/12/2016 7:15:00 PM	422100.000	67.093	15.744
151.133	42031.992	51058.035	33.601
34.719	23.791	1.025	
9/12/2016 7:30:00 PM	423000.000	67.096	15.744
151.139	42061.977	51094.668	33.628
34.744	23.774	1.025	
9/12/2016 7:45:00 PM	423900.000	67.101	15.744
151.152	42052.242	51083.375	33.620
34.737	23.780	1.025	
9/12/2016 8:00:00 PM	424800.000	67.118	15.744
151.189	41995.785	51014.992	33.570
34.690	23.812	1.025	
9/12/2016 8:15:00 PM	425700.000	67.123	15.743
151.202	42087.824	51127.320	33.652
34.767	23.760	1.025	
9/12/2016 8:30:00 PM	426600.000	67.112	15.743
151.177	42038.844	51067.613	33.608
34.726	23.788	1.025	
9/12/2016 8:45:00 PM	427500.000	67.118	15.743
151.190	41984.891	51002.480	33.560
34.682	23.818	1.025	
9/12/2016 9:00:00 PM	428400.000	67.118	15.742
151.191	41990.465	51010.000	33.566
34.687	23.815	1.025	
9/12/2016 9:15:00 PM	429300.000	67.118	15.742
151.190	41999.227	51020.844	33.574
34.694	23.810	1.025	
9/12/2016 9:30:00 PM	430200.000	67.118	15.741
151.191	42021.469	51049.008	33.594
34.713	23.797	1.025	
9/12/2016 9:45:00 PM	431100.000	67.120	15.742
151.194	42062.914	51099.043	33.631
34.747	23.774	1.025	
9/12/2016 10:00:00 PM	432000.000	67.121	15.741
151.196	42006.184	51031.164	33.581
34.701	23.806	1.025	
9/12/2016 10:15:00 PM	432900.000	67.114	15.741
151.182	42018.484	51045.910	33.592
34.711	23.799	1.025	
9/12/2016 10:30:00 PM	433800.000	67.121	15.740
151.197	41998.234	51022.039	33.575
34.695	23.811	1.025	
9/12/2016 10:45:00 PM	434700.000	67.101	15.740
151.151	41987.840	51009.512	33.565
34.686	23.816	1.025	
9/12/2016 11:00:00 PM	435600.000	67.095	15.741
151.137	42057.676	51093.414	33.627
34.744	23.777	1.025	
9/12/2016 11:15:00 PM	436500.000	67.092	15.740

151.130	42002.254	51027.535	33.579
34.699	23.808	1.025	
9/12/2016 11:30:00 PM	437400.000	67.084	15.740
151.114	42021.570	51050.906	33.596
34.715	23.797	1.025	
9/12/2016 11:45:00 PM	438300.000	67.076	15.741
151.094	42027.375	51057.125	33.600
34.719	23.794	1.025	
9/13/2016 12:00:00 AM	439200.000	67.066	15.740
151.072	42002.148	51027.012	33.578
34.698	23.808	1.025	
9/13/2016 12:15:00 AM	440100.000	67.060	15.740
151.059	42001.660	51025.988	33.577
34.698	23.809	1.025	
9/13/2016 12:30:00 AM	441000.000	67.050	15.740
151.036	42056.828	51093.008	33.627
34.743	23.777	1.025	
9/13/2016 12:45:00 AM	441900.000	67.038	15.740
151.010	42050.070	51085.426	33.621
34.738	23.781	1.025	
9/13/2016 1:00:00 AM	442800.000	67.032	15.741
150.997	42020.988	51048.227	33.594
34.713	23.798	1.025	
9/13/2016 1:15:00 AM	443700.000	67.021	15.741
150.972	42028.848	51058.699	33.602
34.720	23.793	1.025	
9/13/2016 1:30:00 AM	444600.000	67.023	15.741
150.976	42011.566	51037.188	33.586
34.705	23.803	1.025	
9/13/2016 1:45:00 AM	445500.000	67.014	15.740
150.955	42009.410	51035.516	33.584
34.704	23.804	1.025	
9/13/2016 2:00:00 AM	446400.000	67.007	15.741
150.939	42026.836	51055.531	33.599
34.718	23.794	1.025	
9/13/2016 2:15:00 AM	447300.000	67.000	15.742
150.923	42084.094	51124.156	33.650
34.764	23.762	1.025	
9/13/2016 2:30:00 AM	448200.000	66.999	15.742
150.921	42004.730	51027.742	33.579
34.699	23.807	1.025	
9/13/2016 2:45:00 AM	449100.000	66.988	15.743
150.897	42081.348	51119.973	33.647
34.762	23.763	1.025	
9/13/2016 3:00:00 AM	450000.000	66.988	15.743
150.897	42040.918	51071.172	33.611
34.728	23.786	1.025	
9/13/2016 3:15:00 AM	450900.000	66.977	15.743
150.872	42028.961	51055.922	33.600
34.718	23.793	1.025	
9/13/2016 3:30:00 AM	451800.000	66.976	15.744
150.870	42082.363	51120.371	33.647
34.762	23.763	1.025	
9/13/2016 3:45:00 AM	452700.000	66.973	15.744
150.862	42040.660	51068.563	33.609
34.727	23.786	1.025	
9/13/2016 4:00:00 AM	453600.000	66.975	15.744

150.868	42018.313	51042.039	33.590
34.709	23.799	1.025	
9/13/2016 4:15:00 AM	454500.000	66.972	15.745
150.861	42009.066	51029.762	33.581
34.700	23.804	1.025	
9/13/2016 4:30:00 AM	455400.000	66.972	15.744
150.861	41995.234	51013.688	33.569
34.689	23.812	1.025	
9/13/2016 4:45:00 AM	456300.000	66.968	15.745
150.853	42016.965	51038.742	33.587
34.706	23.800	1.025	
9/13/2016 5:00:00 AM	457200.000	66.969	15.746
150.854	42015.660	51036.941	33.586
34.705	23.801	1.025	
9/13/2016 5:15:00 AM	458100.000	66.972	15.746
150.861	42007.523	51026.953	33.579
34.698	23.805	1.025	
9/13/2016 5:30:00 AM	459000.000	66.978	15.746
150.876	42017.266	51038.375	33.587
34.706	23.800	1.025	
9/13/2016 5:45:00 AM	459900.000	66.996	15.746
150.915	42058.715	51089.023	33.624
34.741	23.776	1.025	
9/13/2016 6:00:00 AM	460800.000	66.985	15.746
150.891	42064.215	51095.609	33.629
34.745	23.773	1.025	
9/13/2016 6:15:00 AM	461700.000	67.001	15.746
150.926	42026.020	51049.109	33.595
34.713	23.795	1.025	
9/13/2016 6:30:00 AM	462600.000	66.992	15.746
150.906	42029.977	51054.332	33.599
34.717	23.793	1.025	
9/13/2016 6:45:00 AM	463500.000	67.015	15.746
150.957	42079.645	51113.719	33.642
34.757	23.764	1.025	
9/13/2016 7:00:00 AM	464400.000	67.003	15.746
150.930	42019.098	51040.293	33.588
34.707	23.799	1.025	
9/13/2016 7:15:00 AM	465300.000	67.010	15.747
150.947	42032.359	51056.086	33.600
34.718	23.791	1.025	
9/13/2016 7:30:00 AM	466200.000	67.025	15.747
150.981	42025.012	51046.844	33.593
34.712	23.795	1.025	
9/13/2016 7:45:00 AM	467100.000	67.015	15.747
150.959	42041.898	51067.457	33.608
34.726	23.786	1.025	
9/13/2016 8:00:00 AM	468000.000	67.035	15.747
151.004	42006.352	51024.180	33.577
34.696	23.806	1.025	
9/13/2016 8:15:00 AM	468900.000	67.026	15.747
150.983	42019.012	51039.039	33.588
34.707	23.799	1.025	
9/13/2016 8:30:00 AM	469800.000	67.044	15.747
151.023	42003.711	51021.070	33.574
34.694	23.807	1.025	
9/13/2016 8:45:00 AM	470700.000	67.038	15.747

151.010	42006.273	51023.668	33.576
34.696	23.806	1.025	
9/13/2016 9:00:00 AM	471600.000	67.038	15.746
151.010	42102.516	51141.621	33.663
34.776	23.752	1.025	
9/13/2016 9:15:00 AM	472500.000	67.045	15.746
151.025	42065.754	51097.055	33.630
34.746	23.772	1.025	
9/13/2016 9:30:00 AM	473400.000	67.061	15.746
151.061	41976.496	50988.633	33.550
34.672	23.823	1.025	
9/13/2016 9:45:00 AM	474300.000	67.046	15.746
151.027	42083.996	51119.215	33.646
34.761	23.762	1.025	
9/13/2016 10:00:00 AM	475200.000	67.065	15.747
151.070	42066.914	51097.941	33.631
34.747	23.772	1.025	
9/13/2016 10:15:00 AM	476100.000	67.065	15.747
151.071	42014.746	51034.574	33.584
34.704	23.801	1.025	
9/13/2016 10:30:00 AM	477000.000	67.049	15.746
151.035	42061.711	51092.363	33.627
34.743	23.775	1.025	
9/13/2016 10:45:00 AM	477900.000	67.048	15.746
151.032	42001.680	51019.016	33.573
34.693	23.809	1.025	
9/13/2016 11:00:00 AM	478800.000	67.052	15.746
151.040	42031.523	51055.586	33.600
34.718	23.792	1.025	
9/13/2016 11:15:00 AM	479700.000	67.047	15.746
151.031	42058.301	51088.633	33.624
34.740	23.777	1.025	
9/13/2016 11:30:00 AM	480600.000	67.040	15.746
151.013	41990.539	51006.207	33.563
34.684	23.815	1.025	
9/13/2016 11:45:00 AM	481500.000	67.043	15.745
151.021	41975.664	50989.090	33.551
34.673	23.823	1.025	
9/13/2016 12:00:00 PM	482400.000	67.037	15.745
151.006	42114.984	51158.125	33.675
34.788	23.745	1.025	
9/13/2016 12:15:00 PM	483300.000	67.038	15.745
151.010	41986.277	51001.465	33.560
34.681	23.817	1.025	
9/13/2016 12:30:00 PM	484200.000	67.033	15.745
150.998	41974.230	50986.711	33.549
34.671	23.824	1.025	
9/13/2016 12:45:00 PM	485100.000	67.032	15.746
150.996	42084.121	51120.000	33.647
34.762	23.762	1.025	
9/13/2016 1:00:00 PM	486000.000	67.026	15.745
150.983	42035.324	51061.242	33.604
34.722	23.790	1.025	
9/13/2016 1:15:00 PM	486900.000	67.023	15.745
150.976	42000.320	51018.723	33.572
34.693	23.809	1.025	
9/13/2016 1:30:00 PM	487800.000	67.020	15.745

150.969	42063.141	51095.238	33.629
34.745	23.774	1.025	
9/13/2016 1:45:00 PM	488700.000	67.014	15.745
150.954	42023.598	51047.117	33.593
34.712	23.796	1.025	
9/13/2016 2:00:00 PM	489600.000	67.012	15.746
150.950	41994.563	51011.211	33.567
34.688	23.813	1.025	
9/13/2016 2:15:00 PM	490500.000	67.022	15.746
150.975	42038.859	51065.020	33.607
34.724	23.788	1.025	
9/13/2016 2:30:00 PM	491400.000	67.007	15.745
150.940	41997.914	51015.598	33.570
34.691	23.811	1.025	
9/13/2016 2:45:00 PM	492300.000	67.001	15.745
150.926	42034.191	51059.668	33.603
34.721	23.790	1.025	
9/13/2016 3:00:00 PM	493200.000	67.018	15.746
150.964	41994.680	51011.145	33.567
34.688	23.813	1.025	
9/13/2016 3:15:00 PM	494100.000	66.995	15.746
150.914	41972.168	50983.801	33.547
34.669	23.825	1.025	
9/13/2016 3:30:00 PM	495000.000	66.992	15.746
150.906	42005.773	51024.109	33.577
34.696	23.806	1.025	
9/13/2016 3:45:00 PM	495900.000	67.000	15.746
150.924	42057.059	51086.605	33.622
34.739	23.777	1.025	
9/13/2016 4:00:00 PM	496800.000	66.997	15.746
150.918	42001.090	51019.023	33.573
34.693	23.809	1.025	
9/13/2016 4:15:00 PM	497700.000	67.014	15.747
150.955	42023.098	51044.621	33.592
34.710	23.796	1.025	
9/13/2016 4:30:00 PM	498600.000	67.005	15.746
150.935	42053.246	51081.773	33.619
34.736	23.779	1.025	
9/13/2016 4:45:00 PM	499500.000	67.003	15.747
150.930	42073.910	51106.555	33.637
34.752	23.768	1.025	
9/13/2016 5:00:00 PM	500400.000	67.011	15.747
150.948	42000.500	51017.070	33.571
34.692	23.809	1.025	
9/13/2016 5:15:00 PM	501300.000	67.031	15.747
150.993	41977.207	50988.359	33.550
34.672	23.822	1.025	
9/13/2016 5:30:00 PM	502200.000	67.020	15.746
150.970	42018.668	51039.652	33.588
34.707	23.799	1.025	
9/13/2016 5:45:00 PM	503100.000	67.041	15.747
151.017	42020.980	51042.262	33.590
34.709	23.798	1.025	
9/13/2016 6:00:00 PM	504000.000	67.035	15.747
151.004	41951.746	50958.164	33.528
34.652	23.837	1.025	
9/13/2016 6:15:00 PM	504900.000	67.058	15.746

151.054	41991.242	51006.238	33.563
34.684	23.814	1.025	
9/13/2016 6:30:00 PM	505800.000	67.052	15.746
151.040	42057.320	51086.723	33.623
34.739	23.777	1.025	
9/13/2016 6:45:00 PM	506700.000	67.053	15.746
151.043	42003.074	51020.918	33.574
34.694	23.808	1.025	
9/13/2016 7:00:00 PM	507600.000	67.063	15.746
151.066	42045.371	51072.723	33.612
34.729	23.784	1.025	
9/13/2016 7:15:00 PM	508500.000	67.072	15.745
151.086	42070.875	51104.543	33.636
34.751	23.769	1.025	
9/13/2016 7:30:00 PM	509400.000	67.079	15.745
151.102	42016.379	51038.438	33.587
34.706	23.800	1.025	
9/13/2016 7:45:00 PM	510300.000	67.088	15.745
151.123	42014.973	51036.641	33.586
34.705	23.801	1.025	
9/13/2016 8:00:00 PM	511200.000	67.110	15.745
151.173	41984.055	50999.281	33.558
34.680	23.819	1.025	
9/13/2016 8:15:00 PM	512100.000	67.095	15.745
151.137	42053.926	51083.957	33.620
34.737	23.779	1.025	
9/13/2016 8:30:00 PM	513000.000	67.104	15.744
151.158	42014.375	51037.059	33.586
34.705	23.801	1.025	
9/13/2016 8:45:00 PM	513900.000	67.127	15.744
151.211	42037.055	51064.289	33.606
34.724	23.789	1.025	
9/13/2016 9:00:00 PM	514800.000	67.108	15.744
151.168	41968.105	50981.477	33.545
34.667	23.828	1.025	
9/13/2016 9:15:00 PM	515700.000	67.133	15.744
151.224	42016.867	51039.871	33.588
34.707	23.800	1.025	
9/13/2016 9:30:00 PM	516600.000	67.123	15.743
151.201	42042.516	51072.281	33.612
34.729	23.785	1.025	
9/13/2016 9:45:00 PM	517500.000	67.121	15.743
151.196	42021.836	51047.902	33.594
34.713	23.797	1.025	
9/13/2016 10:00:00 PM	518400.000	67.122	15.742
151.199	42064.910	51100.852	33.633
34.749	23.773	1.025	
9/13/2016 10:15:00 PM	519300.000	67.119	15.743
151.192	42013.582	51037.965	33.586
34.706	23.802	1.025	
9/13/2016 10:30:00 PM	520200.000	67.136	15.742
151.231	41977.223	50994.625	33.555
34.676	23.822	1.025	
9/13/2016 10:45:00 PM	521100.000	67.119	15.742
151.193	42035.887	51065.805	33.607
34.725	23.789	1.025	
9/13/2016 11:00:00 PM	522000.000	67.115	15.742

151.183	41966.918	50982.109	33.545
34.668	23.828	1.025	
9/13/2016 11:15:00 PM	522900.000	67.111	15.741
151.173	42020.453	51048.094	33.594
34.713	23.798	1.025	
9/13/2016 11:30:00 PM	523800.000	67.123	15.741
151.202	42008.727	51033.531	33.583
34.703	23.805	1.025	
9/13/2016 11:45:00 PM	524700.000	67.093	15.741
151.134	41964.449	50980.582	33.544
34.667	23.830	1.025	
9/14/2016 12:00:00 AM	525600.000	67.088	15.741
151.121	42075.887	51115.324	33.643
34.758	23.767	1.025	
9/14/2016 12:15:00 AM	526500.000	67.097	15.740
151.141	42023.082	51052.445	33.597
34.716	23.796	1.025	
9/14/2016 12:30:00 AM	527400.000	67.069	15.741
151.079	42071.285	51110.254	33.639
34.755	23.769	1.025	
9/14/2016 12:45:00 AM	528300.000	67.059	15.742
151.057	42035.715	51065.383	33.607
34.724	23.789	1.025	
9/14/2016 1:00:00 AM	529200.000	67.054	15.741
151.045	42000.191	51023.160	33.575
34.696	23.809	1.025	
9/14/2016 1:15:00 AM	530100.000	67.040	15.741
151.013	41999.590	51022.324	33.575
34.695	23.810	1.025	
9/14/2016 1:30:00 AM	531000.000	67.031	15.741
150.993	42033.313	51064.035	33.605
34.724	23.791	1.025	
9/14/2016 1:45:00 AM	531900.000	67.023	15.742
150.975	42010.422	51034.551	33.584
34.703	23.804	1.025	
9/14/2016 2:00:00 AM	532800.000	67.029	15.742
150.988	42013.906	51039.410	33.587
34.707	23.802	1.025	
9/14/2016 2:15:00 AM	533700.000	67.001	15.742
150.926	42005.637	51029.363	33.580
34.700	23.806	1.025	
9/14/2016 2:30:00 AM	534600.000	67.011	15.741
150.949	41990.961	51011.840	33.567
34.688	23.815	1.025	
9/14/2016 2:45:00 AM	535500.000	66.985	15.743
150.891	42066.125	51101.793	33.633
34.749	23.772	1.025	
9/14/2016 3:00:00 AM	536400.000	66.980	15.743
150.879	42015.059	51038.719	33.587
34.706	23.801	1.025	
9/14/2016 3:15:00 AM	537300.000	66.974	15.743
150.866	42056.902	51089.863	33.625
34.741	23.777	1.025	
9/14/2016 3:30:00 AM	538200.000	66.970	15.743
150.857	41988.410	51006.754	33.564
34.685	23.816	1.025	
9/14/2016 3:45:00 AM	539100.000	66.965	15.744

150.846	41978.715	50994.258	33.554
34.676	23.822	1.025	
9/14/2016 4:00:00 AM	540000.000	66.971	15.745
150.858	42011.848	51033.457	33.583
34.703	23.803	1.025	
9/14/2016 4:15:00 AM	540900.000	66.953	15.745
150.817	42056.590	51086.875	33.623
34.739	23.777	1.025	
9/14/2016 4:30:00 AM	541800.000	66.955	15.745
150.823	41968.656	50980.160	33.544
34.667	23.827	1.025	
9/14/2016 4:45:00 AM	542700.000	66.948	15.745
150.807	42068.254	51101.242	33.633
34.749	23.771	1.025	
9/14/2016 5:00:00 AM	543600.000	66.944	15.745
150.798	41995.520	51012.789	33.568
34.689	23.812	1.025	
9/14/2016 5:15:00 AM	544500.000	66.947	15.746
150.805	41989.840	51005.359	33.563
34.684	23.815	1.025	
9/14/2016 5:30:00 AM	545400.000	66.967	15.746
150.849	42015.879	51036.582	33.586
34.705	23.801	1.025	
9/14/2016 5:45:00 AM	546300.000	66.953	15.747
150.818	42047.773	51074.176	33.613
34.730	23.782	1.025	
9/14/2016 6:00:00 AM	547200.000	66.955	15.747
150.823	42020.914	51041.449	33.589
34.708	23.798	1.025	
9/14/2016 6:15:00 AM	548100.000	66.968	15.747
150.853	42062.238	51092.164	33.627
34.743	23.774	1.025	
9/14/2016 6:30:00 AM	549000.000	66.965	15.747
150.846	42098.117	51134.813	33.658
34.772	23.754	1.025	
9/14/2016 6:45:00 AM	549900.000	66.972	15.748
150.861	42083.379	51116.590	33.645
34.759	23.762	1.025	
9/14/2016 7:00:00 AM	550800.000	66.980	15.748
150.879	42010.898	51028.660	33.580
34.699	23.803	1.025	
9/14/2016 7:15:00 AM	551700.000	66.982	15.748
150.885	41999.906	51014.680	33.570
34.690	23.810	1.025	
9/14/2016 7:30:00 AM	552600.000	66.998	15.748
150.919	41962.289	50969.305	33.536
34.659	23.831	1.025	
9/14/2016 7:45:00 AM	553500.000	66.999	15.748
150.922	42069.242	51098.898	33.632
34.747	23.770	1.025	
9/14/2016 8:00:00 AM	554400.000	66.995	15.748
150.914	42073.070	51103.645	33.635
34.750	23.768	1.025	
9/14/2016 8:15:00 AM	555300.000	67.007	15.748
150.939	42071.789	51101.676	33.634
34.749	23.769	1.025	
9/14/2016 8:30:00 AM	556200.000	67.012	15.748

150.950	42035.496	51058.324	33.602
34.720	23.789	1.025	
9/14/2016 8:45:00 AM	557100.000	67.015	15.748
150.959	42077.344	51109.055	33.639
34.754	23.766	1.025	
9/14/2016 9:00:00 AM	558000.000	67.025	15.749
150.980	42059.609	51086.473	33.623
34.739	23.776	1.025	
9/14/2016 9:15:00 AM	558900.000	67.026	15.748
150.983	42004.086	51019.559	33.573
34.693	23.807	1.025	
9/14/2016 9:30:00 AM	559800.000	67.032	15.749
150.996	42051.379	51076.367	33.615
34.732	23.780	1.025	
9/14/2016 9:45:00 AM	560700.000	67.051	15.747
151.040	42006.379	51023.793	33.576
34.696	23.806	1.025	
9/14/2016 10:00:00 AM	561600.000	67.038	15.748
151.009	42033.957	51056.039	33.600
34.718	23.790	1.025	
9/14/2016 10:15:00 AM	562500.000	67.059	15.748
151.058	42014.895	51032.887	33.583
34.702	23.801	1.025	
9/14/2016 10:30:00 AM	563400.000	67.045	15.747
151.025	41981.641	50993.531	33.554
34.676	23.820	1.025	
9/14/2016 10:45:00 AM	564300.000	67.045	15.747
151.025	41990.035	51003.844	33.562
34.683	23.815	1.025	
9/14/2016 11:00:00 AM	565200.000	67.044	15.747
151.023	42061.016	51089.848	33.625
34.741	23.775	1.025	
9/14/2016 11:15:00 AM	566100.000	67.053	15.747
151.044	42025.871	51047.473	33.594
34.712	23.795	1.025	
9/14/2016 11:30:00 AM	567000.000	67.063	15.747
151.065	41985.367	50998.273	33.558
34.679	23.818	1.025	
9/14/2016 11:45:00 AM	567900.000	67.048	15.746
151.031	42022.395	51044.180	33.591
34.710	23.797	1.025	
9/14/2016 12:00:00 PM	568800.000	67.043	15.747
151.021	42074.406	51107.156	33.638
34.753	23.767	1.025	
9/14/2016 12:15:00 PM	569700.000	67.040	15.746
151.013	41994.293	51010.363	33.566
34.687	23.813	1.025	
9/14/2016 12:30:00 PM	570600.000	67.038	15.747
151.009	41998.629	51014.996	33.570
34.690	23.810	1.025	
9/14/2016 12:45:00 PM	571500.000	67.038	15.746
151.010	42076.699	51110.570	33.640
34.755	23.766	1.025	
9/14/2016 1:00:00 PM	572400.000	67.032	15.746
150.997	42077.223	51111.410	33.641
34.756	23.766	1.025	
9/14/2016 1:15:00 PM	573300.000	67.029	15.746

150.989	41969.035	50980.090	33.544
34.666	23.827	1.025	
9/14/2016 1:30:00 PM	574200.000	67.023	15.746
150.976	41998.781	51015.922	33.570
34.691	23.810	1.025	
9/14/2016 1:45:00 PM	575100.000	67.021	15.746
150.970	42059.484	51089.863	33.625
34.741	23.776	1.025	
9/14/2016 2:00:00 PM	576000.000	67.029	15.745
150.990	41962.832	50972.867	33.539
34.662	23.831	1.025	
9/14/2016 2:15:00 PM	576900.000	67.007	15.746
150.939	41986.633	51001.266	33.560
34.681	23.817	1.025	
9/14/2016 2:30:00 PM	577800.000	67.017	15.746
150.963	42062.246	51093.113	33.627
34.743	23.774	1.025	
9/14/2016 2:45:00 PM	578700.000	67.000	15.746
150.925	41985.613	51000.133	33.559
34.680	23.818	1.025	
9/14/2016 3:00:00 PM	579600.000	67.007	15.746
150.939	42050.730	51078.598	33.617
34.733	23.781	1.025	
9/14/2016 3:15:00 PM	580500.000	67.002	15.747
150.928	41987.117	51000.398	33.559
34.680	23.817	1.025	
9/14/2016 3:30:00 PM	581400.000	66.987	15.746
150.896	42062.078	51092.590	33.627
34.743	23.774	1.025	
9/14/2016 3:45:00 PM	582300.000	67.001	15.747
150.926	42039.969	51065.211	33.607
34.724	23.787	1.025	
9/14/2016 4:00:00 PM	583200.000	66.983	15.747
150.886	42000.996	51016.941	33.571
34.692	23.809	1.025	
9/14/2016 4:15:00 PM	584100.000	66.987	15.746
150.895	42022.031	51043.945	33.591
34.710	23.797	1.025	
9/14/2016 4:30:00 PM	585000.000	66.980	15.747
150.880	42028.191	51050.391	33.596
34.714	23.794	1.025	
9/14/2016 4:45:00 PM	585900.000	67.003	15.747
150.931	41961.520	50969.723	33.537
34.659	23.831	1.025	
9/14/2016 5:00:00 PM	586800.000	67.005	15.747
150.935	41987.324	51000.336	33.559
34.680	23.817	1.025	
9/14/2016 5:15:00 PM	587700.000	67.001	15.747
150.927	41971.676	50981.641	33.545
34.668	23.826	1.025	
9/14/2016 5:30:00 PM	588600.000	66.993	15.747
150.909	42046.691	51072.762	33.612
34.729	23.783	1.025	
9/14/2016 5:45:00 PM	589500.000	66.997	15.748
150.917	42051.750	51077.750	33.616
34.733	23.780	1.025	
9/14/2016 6:00:00 PM	590400.000	67.008	15.747

150.942	41980.066	50991.734	33.553
34.674	23.821	1.025	
9/14/2016 6:15:00 PM	591300.000	67.014	15.748
150.955	42074.258	51104.789	33.636
34.751	23.768	1.025	
9/14/2016 6:30:00 PM	592200.000	67.038	15.747
151.009	42012.750	51031.121	33.582
34.701	23.802	1.025	
9/14/2016 6:45:00 PM	593100.000	67.044	15.747
151.023	42010.828	51028.887	33.580
34.700	23.803	1.025	
9/14/2016 7:00:00 PM	594000.000	67.040	15.747
151.015	41961.949	50969.828	33.537
34.659	23.831	1.025	
9/14/2016 7:15:00 PM	594900.000	67.050	15.747
151.036	42000.145	51016.738	33.571
34.691	23.809	1.025	
9/14/2016 7:30:00 PM	595800.000	67.059	15.747
151.057	41983.555	50996.070	33.556
34.677	23.819	1.025	
9/14/2016 7:45:00 PM	596700.000	67.088	15.747
151.123	41964.660	50973.418	33.539
34.662	23.830	1.025	
9/14/2016 8:00:00 PM	597600.000	67.084	15.746
151.113	42058.887	51089.230	33.624
34.741	23.776	1.025	
9/14/2016 8:15:00 PM	598500.000	67.092	15.746
151.130	41993.805	51009.770	33.566
34.687	23.813	1.025	
9/14/2016 8:30:00 PM	599400.000	67.113	15.746
151.179	41959.906	50969.219	33.536
34.659	23.832	1.025	
9/14/2016 8:45:00 PM	600300.000	67.108	15.746
151.168	42060.914	51091.602	33.626
34.742	23.775	1.025	
9/14/2016 9:00:00 PM	601200.000	67.123	15.745
151.201	42051.293	51080.758	33.618
34.735	23.780	1.025	
9/14/2016 9:15:00 PM	602100.000	67.143	15.744
151.245	42029.559	51055.184	33.599
34.718	23.793	1.025	
9/14/2016 9:30:00 PM	603000.000	67.133	15.744
151.223	41976.066	50990.309	33.552
34.673	23.823	1.025	
9/14/2016 9:45:00 PM	603900.000	67.144	15.744
151.249	41998.059	51017.555	33.572
34.692	23.811	1.025	
9/14/2016 10:00:00 PM	604800.000	67.145	15.744
151.251	42068.082	51102.500	33.634
34.750	23.771	1.025	
9/14/2016 10:15:00 PM	605700.000	67.154	15.744
151.271	41997.148	51016.855	33.571
34.691	23.811	1.025	
9/14/2016 10:30:00 PM	606600.000	67.168	15.742
151.303	41962.820	50976.723	33.541
34.664	23.831	1.025	
9/14/2016 10:45:00 PM	607500.000	67.159	15.742

151.281	41993.477	51014.691	33.569
34.690	23.813	1.025	
9/14/2016 11:00:00 PM	608400.000	67.157	15.741
151.279	41956.773	50970.215	33.537
34.660	23.834	1.025	
9/14/2016 11:15:00 PM	609300.000	67.154	15.742
151.271	41994.313	51015.387	33.570
34.690	23.813	1.025	
9/14/2016 11:30:00 PM	610200.000	67.154	15.742
151.270	41985.734	51005.285	33.562
34.684	23.818	1.025	
9/14/2016 11:45:00 PM	611100.000	67.149	15.741
151.260	42006.000	51030.742	33.581
34.701	23.806	1.025	
9/15/2016 12:00:00 AM	612000.000	67.159	15.741
151.282	42008.207	51033.316	33.583
34.703	23.805	1.025	
9/15/2016 12:15:00 AM	612900.000	67.140	15.741
151.239	41994.375	51016.820	33.571
34.691	23.813	1.025	
9/15/2016 12:30:00 AM	613800.000	67.133	15.740
151.223	42019.707	51048.539	33.594
34.713	23.798	1.025	
9/15/2016 12:45:00 AM	614700.000	67.131	15.740
151.219	42049.652	51085.121	33.621
34.738	23.781	1.025	
9/15/2016 1:00:00 AM	615600.000	67.121	15.739
151.196	41975.293	50995.625	33.555
34.677	23.824	1.025	
9/15/2016 1:15:00 AM	616500.000	67.111	15.739
151.173	42052.914	51090.441	33.625
34.742	23.780	1.025	
9/15/2016 1:30:00 AM	617400.000	67.104	15.740
151.159	42044.457	51078.926	33.616
34.734	23.784	1.025	
9/15/2016 1:45:00 AM	618300.000	67.095	15.738
151.137	42013.676	51043.203	33.590
34.709	23.802	1.025	
9/15/2016 2:00:00 AM	619200.000	67.092	15.740
151.130	42088.691	51132.664	33.656
34.770	23.759	1.025	
9/15/2016 2:15:00 AM	620100.000	67.095	15.740
151.138	42058.328	51095.352	33.628
34.745	23.777	1.025	
9/15/2016 2:30:00 AM	621000.000	67.073	15.739
151.088	42076.133	51117.816	33.645
34.760	23.766	1.025	
9/15/2016 2:45:00 AM	621900.000	67.062	15.739
151.063	42048.070	51083.941	33.620
34.737	23.782	1.025	
9/15/2016 3:00:00 AM	622800.000	67.074	15.740
151.091	41974.125	50993.363	33.553
34.675	23.824	1.025	
9/15/2016 3:15:00 AM	623700.000	67.053	15.739
151.044	41978.188	50998.617	33.557
34.679	23.822	1.025	
9/15/2016 3:30:00 AM	624600.000	67.045	15.740

151.025	41992.336	51014.773	33.569
34.690	23.814	1.025	
9/15/2016 3:45:00 AM	625500.000	67.038	15.740
151.010	41992.352	51015.305	33.570
34.690	23.814	1.025	
9/15/2016 4:00:00 AM	626400.000	67.037	15.740
151.006	42022.793	51051.660	33.596
34.715	23.797	1.025	
9/15/2016 4:15:00 AM	627300.000	67.032	15.741
150.996	42071.879	51110.773	33.640
34.755	23.769	1.025	
9/15/2016 4:30:00 AM	628200.000	67.029	15.741
150.990	42067.258	51105.359	33.636
34.752	23.771	1.025	
9/15/2016 4:45:00 AM	629100.000	67.027	15.741
150.984	42018.910	51046.742	33.593
34.712	23.799	1.025	
9/15/2016 5:00:00 AM	630000.000	67.023	15.740
150.976	42028.891	51059.066	33.602
34.720	23.793	1.025	
9/15/2016 5:15:00 AM	630900.000	67.029	15.742
150.990	42078.410	51117.668	33.645
34.760	23.765	1.025	
9/15/2016 5:30:00 AM	631800.000	67.031	15.741
150.993	42081.297	51121.691	33.648
34.763	23.764	1.025	
9/15/2016 5:45:00 AM	632700.000	67.023	15.742
150.976	41973.027	50988.816	33.550
34.672	23.825	1.025	
9/15/2016 6:00:00 AM	633600.000	67.043	15.743
151.021	41974.496	50990.484	33.552
34.674	23.824	1.025	
9/15/2016 6:15:00 AM	634500.000	67.033	15.742
150.997	42069.262	51105.723	33.636
34.752	23.770	1.025	
9/15/2016 6:30:00 AM	635400.000	67.053	15.743
151.043	42028.633	51056.250	33.600
34.718	23.793	1.025	
9/15/2016 6:45:00 AM	636300.000	67.046	15.743
151.028	42037.938	51066.613	33.608
34.725	23.788	1.025	
9/15/2016 7:00:00 AM	637200.000	67.046	15.744
151.028	41983.438	51000.102	33.559
34.680	23.819	1.025	
9/15/2016 7:15:00 AM	638100.000	67.069	15.743
151.080	42041.371	51071.090	33.611
34.728	23.786	1.025	
9/15/2016 7:30:00 AM	639000.000	67.058	15.743
151.054	42050.141	51081.438	33.618
34.735	23.781	1.025	
9/15/2016 7:45:00 AM	639900.000	67.087	15.743
151.121	41981.926	50998.680	33.558
34.679	23.820	1.025	
9/15/2016 8:00:00 AM	640800.000	67.074	15.742
151.091	42055.270	51088.727	33.624
34.740	23.778	1.025	
9/15/2016 8:15:00 AM	641700.000	67.084	15.743

151.114	42062.453	51096.500	33.630
34.746	23.774	1.025	
9/15/2016 8:30:00 AM	642600.000	67.094	15.743
151.135	41972.980	50988.129	33.550
34.672	23.825	1.025	
9/15/2016 8:45:00 AM	643500.000	67.103	15.743
151.155	42039.121	51068.574	33.609
34.727	23.787	1.025	
9/15/2016 9:00:00 AM	644400.000	67.125	15.743
151.205	41955.000	50965.863	33.533
34.657	23.835	1.025	
9/15/2016 9:15:00 AM	645300.000	67.115	15.743
151.184	41999.086	51019.941	33.573
34.694	23.810	1.025	
9/15/2016 9:30:00 AM	646200.000	67.127	15.742
151.210	42030.746	51058.934	33.602
34.720	23.792	1.025	
9/15/2016 9:45:00 AM	647100.000	67.135	15.743
151.227	42063.750	51098.594	33.631
34.747	23.773	1.025	
9/15/2016 10:00:00 AM	648000.000	67.136	15.742
151.231	42011.551	51036.238	33.585
34.705	23.803	1.025	
9/15/2016 10:15:00 AM	648900.000	67.150	15.741
151.261	42079.891	51119.781	33.647
34.761	23.764	1.025	
9/15/2016 10:30:00 AM	649800.000	67.156	15.741
151.276	42075.051	51113.996	33.642
34.758	23.767	1.025	
9/15/2016 10:45:00 AM	650700.000	67.161	15.741
151.287	42082.066	51122.520	33.649
34.763	23.763	1.025	
9/15/2016 11:00:00 AM	651600.000	67.159	15.741
151.281	41976.332	50994.813	33.555
34.676	23.823	1.025	
9/15/2016 11:15:00 AM	652500.000	67.167	15.740
151.301	42011.270	51037.875	33.586
34.706	23.803	1.025	
9/15/2016 11:30:00 AM	653400.000	67.164	15.740
151.294	41998.027	51022.305	33.575
34.695	23.811	1.025	
9/15/2016 11:45:00 AM	654300.000	67.181	15.740
151.331	42029.625	51060.074	33.603
34.721	23.793	1.025	
9/15/2016 12:00:00 PM	655200.000	67.168	15.740
151.303	42044.617	51079.004	33.616
34.734	23.784	1.025	
9/15/2016 12:15:00 PM	656100.000	67.167	15.739
151.301	42033.086	51065.629	33.607
34.725	23.791	1.025	
9/15/2016 12:30:00 PM	657000.000	67.161	15.739
151.287	42014.289	51043.000	33.590
34.709	23.801	1.025	
9/15/2016 12:45:00 PM	657900.000	67.160	15.738
151.284	41993.574	51018.660	33.572
34.693	23.813	1.025	
9/15/2016 1:00:00 PM	658800.000	67.160	15.738

151.284	41983.422	51006.328	33.563
34.684	23.819	1.025	
9/15/2016 1:15:00 PM	659700.000	67.153	15.738
151.268	42080.434	51124.309	33.650
34.765	23.764	1.025	
9/15/2016 1:30:00 PM	660600.000	67.143	15.737
151.246	42029.332	51063.777	33.605
34.723	23.793	1.025	
9/15/2016 1:45:00 PM	661500.000	67.152	15.738
151.266	42073.309	51116.375	33.644
34.759	23.768	1.025	
9/15/2016 2:00:00 PM	662400.000	67.136	15.738
151.229	42047.207	51083.723	33.620
34.737	23.783	1.025	
9/15/2016 2:15:00 PM	663300.000	67.148	15.737
151.257	41976.836	50999.594	33.558
34.680	23.823	1.025	
9/15/2016 2:30:00 PM	664200.000	67.125	15.737
151.206	42064.672	51106.191	33.636
34.752	23.773	1.025	
9/15/2016 2:45:00 PM	665100.000	67.133	15.737
151.223	41967.164	50988.043	33.549
34.672	23.828	1.025	
9/15/2016 3:00:00 PM	666000.000	67.111	15.737
151.173	42050.910	51089.902	33.624
34.741	23.781	1.025	
9/15/2016 3:15:00 PM	666900.000	67.105	15.738
151.161	41965.746	50985.172	33.547
34.670	23.829	1.025	
9/15/2016 3:30:00 PM	667800.000	67.105	15.738
151.160	42071.840	51114.383	33.642
34.758	23.769	1.025	
9/15/2016 3:45:00 PM	668700.000	67.103	15.738
151.156	41996.164	51022.563	33.575
34.695	23.812	1.025	
9/15/2016 4:00:00 PM	669600.000	67.093	15.738
151.134	41991.727	51016.836	33.571
34.691	23.814	1.025	
9/15/2016 4:15:00 PM	670500.000	67.090	15.738
151.126	42005.410	51033.160	33.583
34.703	23.806	1.025	
9/15/2016 4:30:00 PM	671400.000	67.087	15.738
151.120	41950.395	50966.105	33.533
34.657	23.838	1.025	
9/15/2016 4:45:00 PM	672300.000	67.091	15.738
151.130	41995.480	51021.188	33.574
34.694	23.812	1.025	
9/15/2016 5:00:00 PM	673200.000	67.084	15.738
151.114	42004.891	51032.313	33.582
34.702	23.807	1.025	
9/15/2016 5:15:00 PM	674100.000	67.088	15.739
151.123	41978.688	50999.746	33.558
34.680	23.822	1.025	
9/15/2016 5:30:00 PM	675000.000	67.092	15.739
151.130	42014.746	51043.754	33.590
34.710	23.801	1.025	
9/15/2016 5:45:00 PM	675900.000	67.104	15.740

151.159	42090.027	51134.074	33.657
34.771	23.759	1.025	
9/15/2016 6:00:00 PM	676800.000	67.093	15.739
151.133	42006.980	51034.020	33.583
34.703	23.806	1.025	
9/15/2016 6:15:00 PM	677700.000	67.097	15.739
151.142	42053.926	51091.469	33.625
34.742	23.779	1.025	
9/15/2016 6:30:00 PM	73800.000	67.101	15.741
151.151	41994.969	51017.660	33.571
34.692	23.812	1.025	
9/15/2016 6:45:00 PM	74700.000	67.108	15.740
151.167	42046.441	51081.121	33.618
34.735	23.783	1.025	
9/15/2016 7:00:00 PM	75600.000	67.128	15.739
151.211	42011.984	51040.516	33.588
34.708	23.803	1.025	
9/15/2016 7:15:00 PM	76500.000	67.134	15.739
151.227	42015.105	51044.191	33.591
34.710	23.801	1.025	
9/15/2016 7:30:00 PM	77400.000	67.132	15.739
151.221	42029.871	51062.129	33.604
34.722	23.793	1.025	
9/15/2016 7:45:00 PM	78300.000	67.136	15.739
151.231	42030.168	51062.605	33.604
34.723	23.792	1.025	
9/15/2016 8:00:00 PM	79200.000	67.148	15.739
151.257	41990.750	51014.602	33.569
34.690	23.815	1.025	
9/15/2016 8:15:00 PM	80100.000	67.157	15.738
151.277	42057.633	51096.906	33.629
34.746	23.777	1.025	
9/15/2016 8:30:00 PM	81000.000	67.171	15.738
151.310	41991.387	51016.121	33.570
34.691	23.814	1.025	
9/15/2016 8:45:00 PM	81900.000	67.179	15.738
151.328	41976.930	50998.758	33.557
34.679	23.823	1.025	
9/15/2016 9:00:00 PM	82800.000	67.197	15.738
151.367	42008.738	51038.035	33.586
34.706	23.805	1.025	
9/15/2016 9:15:00 PM	83700.000	67.200	15.737
151.375	41988.691	51014.508	33.569
34.690	23.816	1.025	
9/15/2016 9:30:00 PM	84600.000	67.211	15.736
151.398	42047.445	51086.418	33.622
34.739	23.783	1.025	
9/15/2016 9:45:00 PM	85500.000	67.218	15.736
151.414	42015.219	51047.789	33.593
34.712	23.801	1.025	
9/15/2016 10:00:00 PM	86400.000	67.229	15.737
151.440	41958.070	50977.418	33.541
34.665	23.833	1.025	
9/15/2016 10:15:00 PM	87300.000	67.237	15.735
151.457	42021.703	51056.719	33.600
34.719	23.797	1.025	
9/15/2016 10:30:00 PM	88200.000	67.236	15.736

151.456	41985.246	51011.480	33.566
34.688	23.818	1.025	
9/15/2016 10:45:00 PM	89100.000	67.242	15.734
151.470	41956.031	50978.277	33.542
34.665	23.834	1.025	
9/15/2016 11:00:00 PM	90000.000	67.256	15.735
151.500	41955.805	50976.738	33.541
34.664	23.835	1.025	
9/15/2016 11:15:00 PM	90900.000	67.243	15.733
151.471	41977.547	51005.043	33.562
34.683	23.822	1.025	
9/15/2016 11:30:00 PM	91800.000	67.245	15.733
151.475	41977.520	51005.012	33.562
34.683	23.822	1.025	
9/15/2016 11:45:00 PM	92700.000	67.242	15.733
151.470	41978.293	51006.781	33.563
34.685	23.822	1.025	
9/16/2016 12:00:00 AM	93600.000	67.256	15.732
151.502	42047.500	51092.012	33.625
34.743	23.783	1.025	
9/16/2016 12:15:00 AM	94500.000	67.235	15.732
151.454	42068.938	51117.656	33.644
34.760	23.771	1.025	
9/16/2016 12:30:00 AM	95400.000	67.229	15.731
151.441	42048.441	51094.324	33.627
34.744	23.782	1.025	
9/16/2016 12:45:00 AM	96300.000	67.224	15.732
151.428	42027.953	51068.262	33.608
34.726	23.794	1.025	
9/16/2016 1:00:00 AM	97200.000	67.216	15.732
151.410	41976.895	51006.219	33.562
34.684	23.823	1.025	
9/16/2016 1:15:00 AM	98100.000	67.205	15.730
151.386	42069.531	51120.367	33.646
34.762	23.770	1.025	
9/16/2016 1:30:00 AM	99000.000	67.197	15.731
151.367	41974.180	51003.867	33.560
34.683	23.824	1.025	
9/16/2016 1:45:00 AM	99900.000	67.188	15.731
151.347	41988.344	51021.395	33.573
34.695	23.816	1.025	
9/16/2016 2:00:00 AM	100800.000	67.179	15.730
151.326	42006.473	51043.941	33.590
34.710	23.806	1.025	
9/16/2016 2:15:00 AM	101700.000	67.168	15.730
151.302	41989.961	51023.680	33.575
34.696	23.815	1.025	
9/16/2016 2:30:00 AM	102600.000	67.159	15.730
151.281	42032.012	51075.090	33.613
34.731	23.791	1.025	
9/16/2016 2:45:00 AM	103500.000	67.150	15.730
151.261	41961.262	50989.004	33.550
34.673	23.832	1.025	
9/16/2016 3:00:00 AM	104400.000	67.141	15.731
151.241	41974.910	51004.973	33.561
34.683	23.824	1.025	
9/16/2016 3:15:00 AM	105300.000	67.133	15.731

151.223	42062.551	51111.680	33.640
34.756	23.774	1.025	
9/16/2016 3:30:00 AM	106200.000	67.128	15.730
151.212	42021.516	51062.117	33.603
34.722	23.797	1.025	
9/16/2016 3:45:00 AM	107100.000	67.115	15.731
151.184	42069.309	51119.570	33.646
34.761	23.770	1.025	
9/16/2016 4:00:00 AM	108000.000	67.113	15.731
151.178	42039.969	51083.918	33.619
34.737	23.787	1.025	
9/16/2016 4:15:00 AM	108900.000	67.104	15.731
151.158	41979.375	51009.766	33.565
34.687	23.821	1.025	
9/16/2016 4:30:00 AM	109800.000	67.099	15.731
151.147	42082.684	51135.930	33.658
34.772	23.763	1.025	
9/16/2016 4:45:00 AM	110700.000	67.089	15.732
151.125	41968.309	50995.789	33.555
34.677	23.828	1.025	
9/16/2016 5:00:00 AM	111600.000	67.087	15.732
151.120	42057.305	51103.199	33.634
34.750	23.777	1.025	
9/16/2016 5:15:00 AM	112500.000	67.084	15.733
151.113	42053.051	51097.832	33.630
34.747	23.779	1.025	
9/16/2016 5:30:00 AM	113400.000	67.079	15.733
151.102	42073.418	51122.266	33.648
34.763	23.768	1.025	
9/16/2016 5:45:00 AM	114300.000	67.094	15.733
151.135	42028.738	51067.660	33.608
34.726	23.793	1.025	
9/16/2016 6:00:00 AM	115200.000	67.076	15.733
151.094	41977.039	51004.840	33.561
34.683	23.823	1.025	
9/16/2016 6:15:00 AM	116100.000	67.078	15.733
151.099	41980.559	51009.434	33.565
34.686	23.821	1.025	
9/16/2016 6:30:00 AM	117000.000	67.083	15.734
151.110	42037.512	51077.277	33.615
34.733	23.788	1.025	
9/16/2016 6:45:00 AM	117900.000	67.082	15.734
151.108	41985.219	51014.047	33.568
34.690	23.818	1.025	
9/16/2016 7:00:00 AM	118800.000	67.095	15.734
151.139	41974.742	51000.586	33.558
34.680	23.824	1.025	
9/16/2016 7:15:00 AM	119700.000	67.088	15.735
151.123	42050.113	51091.234	33.625
34.742	23.781	1.025	
9/16/2016 7:30:00 AM	120600.000	67.089	15.734
151.125	41963.355	50986.750	33.548
34.671	23.830	1.025	
9/16/2016 7:45:00 AM	121500.000	67.112	15.735
151.177	42017.121	51051.559	33.596
34.715	23.800	1.025	
9/16/2016 8:00:00 AM	122400.000	67.104	15.735

151.159	42008.191	51040.605	33.588
34.708	23.805	1.025	
9/16/2016 8:15:00 AM	123300.000	67.111	15.735
151.174	41948.090	50967.898	33.534
34.658	23.839	1.025	
9/16/2016 8:30:00 AM	124200.000	67.115	15.735
151.184	41997.836	51027.809	33.578
34.699	23.811	1.025	
9/16/2016 8:45:00 AM	125100.000	67.133	15.734
151.223	42059.848	51103.992	33.634
34.751	23.776	1.025	
9/16/2016 9:00:00 AM	126000.000	67.136	15.735
151.231	41985.340	51012.840	33.567
34.689	23.818	1.025	
9/16/2016 9:15:00 AM	126900.000	67.145	15.735
151.251	41958.320	50979.707	33.543
34.666	23.833	1.025	
9/16/2016 9:30:00 AM	127800.000	67.165	15.735
151.295	42053.480	51094.898	33.628
34.745	23.779	1.025	
9/16/2016 9:45:00 AM	128700.000	67.156	15.735
151.275	42014.184	51047.988	33.593
34.713	23.801	1.025	
9/16/2016 10:00:00 AM	129600.000	67.165	15.734
151.296	42049.594	51091.746	33.625
34.742	23.781	1.025	
9/16/2016 10:15:00 AM	130500.000	67.168	15.734
151.303	41973.695	50999.316	33.557
34.680	23.824	1.025	
9/16/2016 10:30:00 AM	131400.000	67.174	15.735
151.315	42010.199	51042.949	33.590
34.709	23.804	1.025	
9/16/2016 10:45:00 AM	132300.000	67.179	15.734
151.326	42015.594	51051.055	33.595
34.715	23.801	1.025	
9/16/2016 11:00:00 AM	133200.000	67.196	15.734
151.366	41992.539	51022.211	33.574
34.695	23.814	1.025	
9/16/2016 11:15:00 AM	134100.000	67.190	15.734
151.351	42034.867	51074.371	33.613
34.731	23.790	1.025	
9/16/2016 11:30:00 AM	135000.000	67.206	15.733
151.387	41966.293	50992.199	33.552
34.675	23.829	1.025	
9/16/2016 11:45:00 AM	135900.000	67.206	15.733
151.387	41972.777	50999.762	33.558
34.680	23.825	1.025	
9/16/2016 12:00:00 PM	136800.000	67.199	15.732
151.373	42057.563	51104.148	33.634
34.751	23.777	1.025	
9/16/2016 12:15:00 PM	137700.000	67.194	15.733
151.360	42033.980	51074.660	33.613
34.731	23.790	1.025	
9/16/2016 12:30:00 PM	138600.000	67.194	15.732
151.360	41970.219	50998.227	33.556
34.679	23.826	1.025	
9/16/2016 12:45:00 PM	139500.000	67.190	15.732

151.353	41949.355	50972.973	33.538
34.662	23.838	1.025	
9/16/2016 1:00:00 PM	140400.000	67.188	15.731
151.348	42101.313	51158.348	33.674
34.788	23.752	1.025	
9/16/2016 1:15:00 PM	141300.000	67.183	15.731
151.336	41981.871	51012.898	33.567
34.689	23.820	1.025	
9/16/2016 1:30:00 PM	142200.000	67.186	15.730
151.343	41992.039	51026.203	33.577
34.698	23.814	1.025	
9/16/2016 1:45:00 PM	143100.000	67.174	15.731
151.316	42045.359	51090.164	33.624
34.741	23.784	1.025	
9/16/2016 2:00:00 PM	144000.000	67.185	15.730
151.342	42020.664	51060.988	33.602
34.721	23.798	1.025	
9/16/2016 2:15:00 PM	144900.000	67.177	15.731
151.322	41989.949	51022.922	33.574
34.696	23.815	1.025	
9/16/2016 2:30:00 PM	145800.000	67.151	15.731
151.265	41953.949	50978.770	33.542
34.666	23.836	1.025	
9/16/2016 2:45:00 PM	146700.000	67.159	15.731
151.282	42021.047	51061.246	33.603
34.722	23.798	1.025	
9/16/2016 3:00:00 PM	147600.000	67.139	15.730
151.236	42051.602	51098.582	33.630
34.747	23.780	1.025	
9/16/2016 3:15:00 PM	148500.000	67.125	15.731
151.206	41979.844	51010.859	33.566
34.687	23.821	1.025	
9/16/2016 3:30:00 PM	149400.000	67.121	15.731
151.196	42059.430	51107.348	33.637
34.753	23.776	1.025	
9/16/2016 3:45:00 PM	150300.000	67.111	15.731
151.174	41980.066	51010.391	33.565
34.687	23.821	1.025	
9/16/2016 4:00:00 PM	151200.000	67.104	15.730
151.158	41968.527	50997.633	33.556
34.678	23.827	1.025	
9/16/2016 4:15:00 PM	152100.000	67.105	15.731
151.160	41977.684	51008.016	33.564
34.685	23.822	1.025	
9/16/2016 4:30:00 PM	153000.000	67.093	15.731
151.133	42001.664	51036.949	33.585
34.705	23.809	1.025	
9/16/2016 4:45:00 PM	153900.000	67.089	15.731
151.125	42006.676	51042.727	33.589
34.709	23.806	1.025	
9/16/2016 5:00:00 PM	154800.000	67.077	15.732
151.098	41940.672	50962.418	33.530
34.654	23.843	1.025	
9/16/2016 5:15:00 PM	155700.000	67.075	15.732
151.093	41994.090	51026.281	33.577
34.698	23.813	1.025	
9/16/2016 5:30:00 PM	156600.000	67.075	15.733

151.093	41971.020	50997.945	33.556
34.679	23.826	1.025	
9/16/2016 5:45:00 PM	157500.000	67.069	15.732
151.078	42008.141	51043.461	33.590
34.710	23.805	1.025	
9/16/2016 6:00:00 PM	158400.000	67.062	15.734
151.063	42070.430	51117.684	33.644
34.760	23.770	1.025	
9/16/2016 6:15:00 PM	159300.000	67.065	15.733
151.070	41991.266	51022.324	33.574
34.695	23.814	1.025	
9/16/2016 6:30:00 PM	160200.000	67.064	15.734
151.068	42055.695	51099.680	33.631
34.748	23.778	1.025	
9/16/2016 6:45:00 PM	161100.000	67.071	15.733
151.084	42001.613	51034.188	33.583
34.703	23.809	1.025	
9/16/2016 7:00:00 PM	162000.000	67.066	15.733
151.074	41987.191	51016.664	33.570
34.691	23.817	1.025	
9/16/2016 7:15:00 PM	162900.000	67.074	15.734
151.091	41981.461	51008.859	33.564
34.686	23.820	1.025	
9/16/2016 7:30:00 PM	163800.000	67.082	15.734
151.109	42071.789	51119.016	33.645
34.761	23.769	1.025	
9/16/2016 7:45:00 PM	164700.000	67.091	15.735
151.128	41984.125	51011.680	33.567
34.688	23.819	1.025	
9/16/2016 8:00:00 PM	165600.000	67.095	15.734
151.137	41982.293	51010.395	33.565
34.687	23.820	1.025	
9/16/2016 8:15:00 PM	166500.000	67.101	15.734
151.152	42020.645	51056.570	33.599
34.718	23.798	1.025	
9/16/2016 8:30:00 PM	167400.000	67.110	15.734
151.171	42011.699	51046.223	33.592
34.711	23.803	1.025	
9/16/2016 8:45:00 PM	168300.000	67.119	15.734
151.193	42003.426	51036.070	33.584
34.705	23.808	1.025	
9/16/2016 9:00:00 PM	169200.000	67.125	15.733
151.206	41962.082	50986.152	33.548
34.671	23.831	1.025	
9/16/2016 9:15:00 PM	170100.000	67.136	15.733
151.231	42017.816	51053.875	33.597
34.717	23.799	1.025	
9/16/2016 9:30:00 PM	171000.000	67.146	15.734
151.253	41969.125	50994.492	33.554
34.676	23.827	1.025	
9/16/2016 9:45:00 PM	171900.000	67.151	15.733
151.265	42047.496	51089.938	33.624
34.741	23.783	1.025	
9/16/2016 10:00:00 PM	172800.000	67.173	15.733
151.313	42020.477	51057.512	33.600
34.719	23.798	1.025	
9/16/2016 10:15:00 PM	173700.000	67.171	15.733

151.310	41980.453	51008.988	33.564
34.686	23.821	1.025	
9/16/2016 10:30:00 PM	174600.000	67.175	15.733
151.319	42040.074	51081.117	33.617
34.735	23.787	1.025	
9/16/2016 10:45:00 PM	175500.000	67.196	15.733
151.366	41979.672	51007.832	33.564
34.685	23.821	1.025	
9/16/2016 11:00:00 PM	176400.000	67.187	15.732
151.345	41959.145	50983.820	33.546
34.669	23.833	1.025	
9/16/2016 11:15:00 PM	177300.000	67.194	15.731
151.361	41960.496	50987.352	33.548
34.671	23.832	1.025	
9/16/2016 11:30:00 PM	178200.000	67.198	15.732
151.371	41986.258	51017.504	33.571
34.692	23.817	1.025	
9/16/2016 11:45:00 PM	179100.000	67.203	15.731
151.382	42081.543	51134.219	33.656
34.771	23.763	1.025	
9/17/2016 12:00:00 AM	180000.000	67.201	15.731
151.377	41975.754	51005.891	33.562
34.684	23.823	1.025	
9/17/2016 12:15:00 AM	180900.000	67.198	15.732
151.371	42032.758	51074.098	33.612
34.730	23.791	1.025	
9/17/2016 12:30:00 AM	181800.000	67.198	15.730
151.369	41940.328	50963.781	33.531
34.655	23.843	1.025	
9/17/2016 12:45:00 AM	182700.000	67.197	15.730
151.368	42042.965	51088.602	33.623
34.740	23.785	1.025	
9/17/2016 1:00:00 AM	183600.000	67.194	15.730
151.361	42061.328	51110.813	33.639
34.755	23.775	1.025	
9/17/2016 1:15:00 AM	184500.000	67.195	15.730
151.363	41977.461	51009.422	33.564
34.686	23.822	1.025	
9/17/2016 1:30:00 AM	185400.000	67.188	15.729
151.347	42010.191	51049.727	33.594
34.714	23.804	1.025	
9/17/2016 1:45:00 AM	186300.000	67.201	15.729
151.376	42072.199	51125.285	33.650
34.765	23.769	1.025	
9/17/2016 2:00:00 AM	187200.000	67.174	15.729
151.317	41989.625	51024.828	33.576
34.697	23.815	1.025	
9/17/2016 2:15:00 AM	188100.000	67.171	15.729
151.308	42050.434	51098.625	33.630
34.747	23.781	1.025	
9/17/2016 2:30:00 AM	189000.000	67.156	15.729
151.276	42052.918	51101.328	33.632
34.749	23.780	1.025	
9/17/2016 2:45:00 AM	189900.000	67.145	15.729
151.251	42082.879	51137.734	33.659
34.774	23.763	1.025	
9/17/2016 3:00:00 AM	190800.000	67.141	15.729

151.242	42010.703	51050.238	33.594
34.714	23.803	1.025	
9/17/2016 3:15:00 AM	191700.000	67.129	15.729
151.214	42034.383	51078.805	33.615
34.734	23.790	1.025	
9/17/2016 3:30:00 AM	192600.000	67.117	15.729
151.187	42051.852	51100.133	33.631
34.748	23.780	1.025	
9/17/2016 3:45:00 AM	193500.000	67.112	15.730
151.176	41982.645	51015.422	33.569
34.690	23.819	1.025	
9/17/2016 4:00:00 AM	194400.000	67.094	15.730
151.137	41988.715	51022.992	33.574
34.696	23.816	1.025	
9/17/2016 4:15:00 AM	195300.000	67.088	15.730
151.123	42058.434	51107.195	33.636
34.753	23.776	1.025	
9/17/2016 4:30:00 AM	196200.000	67.084	15.730
151.114	41993.512	51028.820	33.579
34.700	23.813	1.025	
9/17/2016 4:45:00 AM	197100.000	67.074	15.731
151.091	42039.441	51083.484	33.619
34.737	23.787	1.025	
9/17/2016 5:00:00 AM	198000.000	67.069	15.731
151.078	42061.723	51110.352	33.639
34.755	23.775	1.025	
9/17/2016 5:15:00 AM	198900.000	67.062	15.732
151.065	42040.465	51083.582	33.619
34.737	23.787	1.025	
9/17/2016 5:30:00 AM	199800.000	67.058	15.731
151.054	41931.867	50951.824	33.522
34.647	23.848	1.025	
9/17/2016 5:45:00 AM	200700.000	67.045	15.732
151.025	42051.801	51097.039	33.629
34.746	23.780	1.025	
9/17/2016 6:00:00 AM	201600.000	67.044	15.733
151.024	41981.805	51010.949	33.566
34.687	23.820	1.025	
9/17/2016 6:15:00 AM	202500.000	67.043	15.733
151.021	42070.156	51118.617	33.645
34.761	23.770	1.025	
9/17/2016 6:30:00 AM	203400.000	67.042	15.733
151.018	41983.258	51012.914	33.567
34.689	23.819	1.025	
9/17/2016 6:45:00 AM	204300.000	67.041	15.733
151.016	42040.855	51081.969	33.618
34.736	23.786	1.025	
9/17/2016 7:00:00 AM	205200.000	67.053	15.734
151.044	42097.102	51149.773	33.668
34.782	23.755	1.025	
9/17/2016 7:15:00 AM	206100.000	67.042	15.733
151.018	42066.867	51113.473	33.641
34.757	23.772	1.025	
9/17/2016 7:30:00 AM	207000.000	67.048	15.734
151.031	42065.234	51110.332	33.639
34.755	23.773	1.025	
9/17/2016 7:45:00 AM	207900.000	67.050	15.735

151.037	42031.934	51069.355	33.609
34.727	23.791	1.025	
9/17/2016 8:00:00 AM	208800.000	67.056	15.734
151.049	41986.313	51014.438	33.569
34.690	23.817	1.025	
9/17/2016 8:15:00 AM	209700.000	67.060	15.735
151.059	41987.930	51015.891	33.570
34.691	23.816	1.025	
9/17/2016 8:30:00 AM	210600.000	67.070	15.735
151.081	41989.391	51017.980	33.571
34.692	23.816	1.025	
9/17/2016 8:45:00 AM	211500.000	67.079	15.735
151.102	42035.160	51072.855	33.612
34.730	23.790	1.025	
9/17/2016 9:00:00 AM	212400.000	67.080	15.736
151.105	42013.691	51046.457	33.592
34.712	23.802	1.025	
9/17/2016 9:15:00 AM	213300.000	67.090	15.736
151.127	41976.766	51001.375	33.559
34.681	23.823	1.025	
9/17/2016 9:30:00 AM	214200.000	67.099	15.736
151.147	41969.777	50993.102	33.553
34.675	23.827	1.025	
9/17/2016 9:45:00 AM	215100.000	67.112	15.736
151.176	42050.441	51090.691	33.625
34.742	23.781	1.025	
9/17/2016 10:00:00 AM	216000.000	67.120	15.736
151.194	42038.098	51075.488	33.614
34.731	23.788	1.025	
9/17/2016 10:15:00 AM	216900.000	67.121	15.736
151.197	41976.496	51001.168	33.559
34.681	23.823	1.025	
9/17/2016 10:30:00 AM	217800.000	67.132	15.735
151.221	42096.629	51148.277	33.667
34.781	23.755	1.025	
9/17/2016 10:45:00 AM	218700.000	67.143	15.735
151.246	41954.371	50974.699	33.539
34.663	23.835	1.025	
9/17/2016 11:00:00 AM	219600.000	67.146	15.735
151.252	41957.348	50979.145	33.543
34.666	23.834	1.025	
9/17/2016 11:15:00 AM	220500.000	67.153	15.735
151.269	42059.176	51102.137	33.633
34.749	23.776	1.025	
9/17/2016 11:30:00 AM	221400.000	67.153	15.735
151.268	42022.402	51058.188	33.601
34.720	23.797	1.025	
9/17/2016 11:45:00 AM	222300.000	67.162	15.735
151.288	41995.426	51024.996	33.576
34.697	23.812	1.025	
9/17/2016 12:00:00 PM	223200.000	67.181	15.734
151.331	41977.191	51003.988	33.561
34.683	23.822	1.025	
9/17/2016 12:15:00 PM	224100.000	67.173	15.734
151.314	41988.805	51017.883	33.571
34.692	23.816	1.025	
9/17/2016 12:30:00 PM	225000.000	67.167	15.734

151.300	42088.125	51138.777	33.660
34.774	23.760	1.025	
9/17/2016 12:45:00 PM	225900.000	67.180	15.733
151.330	41989.203	51019.820	33.572
34.693	23.816	1.025	
9/17/2016 1:00:00 PM	226800.000	67.170	15.733
151.307	41980.742	51009.855	33.565
34.687	23.820	1.025	
9/17/2016 1:15:00 PM	227700.000	67.186	15.732
151.343	41993.543	51026.355	33.577
34.698	23.813	1.025	
9/17/2016 1:30:00 PM	228600.000	67.168	15.733
151.303	41998.039	51030.988	33.581
34.701	23.811	1.025	
9/17/2016 1:45:00 PM	229500.000	67.162	15.732
151.289	42050.906	51095.539	33.628
34.745	23.781	1.025	
9/17/2016 2:00:00 PM	230400.000	67.156	15.732
151.275	41994.387	51027.594	33.578
34.699	23.813	1.025	
9/17/2016 2:15:00 PM	231300.000	67.146	15.731
151.252	41960.984	50987.203	33.548
34.671	23.832	1.025	
9/17/2016 2:30:00 PM	232200.000	67.140	15.732
151.240	42043.152	51086.531	33.621
34.739	23.785	1.025	
9/17/2016 2:45:00 PM	233100.000	67.135	15.731
151.227	42082.191	51134.699	33.657
34.772	23.763	1.025	
9/17/2016 3:00:00 PM	234000.000	67.128	15.731
151.213	41943.637	50966.125	33.533
34.657	23.842	1.025	
9/17/2016 3:15:00 PM	234900.000	67.115	15.731
151.184	41986.781	51018.664	33.571
34.693	23.817	1.025	
9/17/2016 3:30:00 PM	235800.000	67.110	15.731
151.171	41998.801	51033.590	33.582
34.703	23.810	1.025	
9/17/2016 3:45:00 PM	236700.000	67.102	15.731
151.154	41956.629	50982.027	33.544
34.668	23.834	1.025	
9/17/2016 4:00:00 PM	237600.000	67.094	15.732
151.135	41988.211	51019.879	33.572
34.694	23.816	1.025	
9/17/2016 4:15:00 PM	238500.000	67.085	15.732
151.115	42092.379	51146.547	33.665
34.780	23.757	1.025	
9/17/2016 4:30:00 PM	239400.000	67.075	15.731
151.093	41968.074	50995.820	33.555
34.677	23.828	1.025	
9/17/2016 4:45:00 PM	240300.000	67.066	15.732
151.072	42016.145	51053.082	33.597
34.716	23.800	1.025	
9/17/2016 5:00:00 PM	241200.000	67.060	15.732
151.058	42050.523	51094.855	33.627
34.745	23.781	1.025	
9/17/2016 5:15:00 PM	242100.000	67.054	15.732

151.046	41952.145	50975.535	33.540
34.663	23.837	1.025	
9/17/2016 5:30:00 PM	243000.000	67.050	15.732
151.036	41979.863	51009.102	33.564
34.686	23.821	1.025	
9/17/2016 5:45:00 PM	243900.000	67.041	15.733
151.017	42018.535	51054.945	33.598
34.717	23.799	1.025	
9/17/2016 6:00:00 PM	244800.000	67.036	15.734
151.006	42034.805	51073.988	33.612
34.730	23.790	1.025	
9/17/2016 6:15:00 PM	245700.000	67.037	15.734
151.006	42080.535	51129.863	33.653
34.768	23.764	1.025	
9/17/2016 6:30:00 PM	246600.000	67.029	15.735
150.990	41970.281	50994.762	33.554
34.676	23.826	1.025	
9/17/2016 6:45:00 PM	247500.000	67.029	15.734
150.990	42001.871	51033.461	33.582
34.703	23.808	1.025	
9/17/2016 7:00:00 PM	248400.000	67.040	15.734
151.014	42067.105	51112.918	33.641
34.757	23.772	1.025	
9/17/2016 7:15:00 PM	249300.000	67.027	15.735
150.984	42080.906	51128.738	33.653
34.768	23.764	1.025	
9/17/2016 7:30:00 PM	250200.000	67.034	15.735
151.000	42073.543	51119.387	33.646
34.761	23.768	1.025	
9/17/2016 7:45:00 PM	251100.000	67.032	15.735
150.997	42067.387	51112.430	33.641
34.756	23.771	1.025	
9/17/2016 8:00:00 PM	252000.000	67.053	15.736
151.044	41952.164	50971.703	33.537
34.661	23.837	1.025	
9/17/2016 8:15:00 PM	252900.000	67.036	15.735
151.006	42071.559	51117.293	33.644
34.760	23.769	1.025	
9/17/2016 8:30:00 PM	253800.000	67.050	15.735
151.036	42046.035	51086.172	33.621
34.739	23.783	1.025	
9/17/2016 8:45:00 PM	254700.000	67.058	15.736
151.054	42023.922	51057.949	33.601
34.719	23.796	1.025	
9/17/2016 9:00:00 PM	255600.000	67.062	15.736
151.063	41981.238	51006.180	33.563
34.684	23.820	1.025	
9/17/2016 9:15:00 PM	256500.000	67.071	15.736
151.084	42072.773	51117.512	33.644
34.760	23.768	1.025	
9/17/2016 9:30:00 PM	257400.000	67.080	15.736
151.105	41979.402	51003.949	33.561
34.683	23.821	1.025	
9/17/2016 9:45:00 PM	258300.000	67.088	15.736
151.121	42088.168	51136.094	33.658
34.773	23.760	1.025	
9/17/2016 10:00:00 PM	259200.000	67.099	15.735

151.147	42052.203	51093.348	33.627
34.743	23.780	1.025	
9/17/2016 10:15:00 PM	260100.000	67.108	15.735
151.167	41981.461	51008.230	33.564
34.686	23.820	1.025	
9/17/2016 10:30:00 PM	261000.000	67.112	15.735
151.177	42022.969	51057.828	33.600
34.719	23.797	1.025	
9/17/2016 10:45:00 PM	261900.000	67.119	15.735
151.193	42006.773	51038.469	33.586
34.706	23.806	1.025	
9/17/2016 11:00:00 PM	262800.000	67.124	15.736
151.202	42070.082	51114.973	33.643
34.758	23.770	1.025	
9/17/2016 11:15:00 PM	263700.000	67.133	15.736
151.225	42039.797	51077.758	33.615
34.733	23.787	1.025	
9/17/2016 11:30:00 PM	264600.000	67.142	15.735
151.244	41977.164	51003.125	33.560
34.682	23.822	1.025	
9/17/2016 11:45:00 PM	265500.000	67.148	15.734
151.257	41953.605	50975.223	33.540
34.663	23.836	1.025	
9/18/2016 12:00:00 AM	266400.000	67.153	15.734
151.269	41979.164	51006.172	33.562
34.684	23.821	1.025	
9/18/2016 12:15:00 AM	267300.000	67.167	15.734
151.300	42008.289	51041.664	33.589
34.708	23.805	1.025	
9/18/2016 12:30:00 AM	268200.000	67.157	15.734
151.278	42044.867	51086.422	33.621
34.739	23.784	1.025	
9/18/2016 12:45:00 AM	269100.000	67.158	15.734
151.280	41947.539	50968.266	33.535
34.658	23.839	1.025	
9/18/2016 1:00:00 AM	270000.000	67.160	15.734
151.284	42082.934	51132.875	33.656
34.770	23.763	1.025	
9/18/2016 1:15:00 AM	270900.000	67.175	15.732
151.318	41999.535	51032.898	33.582
34.702	23.810	1.025	
9/18/2016 1:30:00 AM	271800.000	67.159	15.733
151.281	42066.961	51114.734	33.642
34.758	23.772	1.025	
9/18/2016 1:45:00 AM	272700.000	67.158	15.733
151.280	42053.586	51097.434	33.629
34.746	23.779	1.025	
9/18/2016 2:00:00 AM	273600.000	67.151	15.732
151.265	42077.043	51127.391	33.651
34.767	23.766	1.025	
9/18/2016 2:15:00 AM	274500.000	67.152	15.732
151.266	41991.152	51022.930	33.575
34.696	23.815	1.025	
9/18/2016 2:30:00 AM	275400.000	67.144	15.731
151.249	42092.477	51146.984	33.666
34.780	23.757	1.025	
9/18/2016 2:45:00 AM	276300.000	67.139	15.732

151.236	42059.672	51106.395	33.636
34.752	23.776	1.025	
9/18/2016 3:00:00 AM	277200.000	67.131	15.732
151.219	41973.012	51001.410	33.559
34.681	23.825	1.025	
9/18/2016 3:15:00 AM	278100.000	67.128	15.733
151.212	41963.434	50988.941	33.550
34.672	23.830	1.025	
9/18/2016 3:30:00 AM	279000.000	67.118	15.732
151.190	42067.391	51115.875	33.643
34.759	23.771	1.025	
9/18/2016 3:45:00 AM	279900.000	67.114	15.732
151.180	42036.410	51078.754	33.616
34.734	23.789	1.025	
9/18/2016 4:00:00 AM	280800.000	67.098	15.732
151.144	42058.684	51105.508	33.635
34.752	23.776	1.025	
9/18/2016 4:15:00 AM	281700.000	67.098	15.730
151.144	41985.992	51019.488	33.572
34.693	23.817	1.025	
9/18/2016 4:30:00 AM	282600.000	67.088	15.732
151.123	42047.949	51092.152	33.625
34.743	23.782	1.025	
9/18/2016 4:45:00 AM	283500.000	67.076	15.732
151.094	42068.844	51117.113	33.644
34.760	23.771	1.025	
9/18/2016 5:00:00 AM	284400.000	67.076	15.732
151.095	41996.441	51030.188	33.580
34.701	23.812	1.025	
9/18/2016 5:15:00 AM	285300.000	67.066	15.732
151.074	42002.883	51037.797	33.585
34.706	23.808	1.025	
9/18/2016 5:30:00 AM	286200.000	67.066	15.732
151.072	42058.055	51104.957	33.635
34.751	23.777	1.025	
9/18/2016 5:45:00 AM	287100.000	67.059	15.733
151.057	41987.977	51018.762	33.572
34.693	23.816	1.025	
9/18/2016 6:00:00 AM	288000.000	67.047	15.733
151.031	42015.207	51051.734	33.596
34.715	23.801	1.025	
9/18/2016 6:15:00 AM	288900.000	67.047	15.733
151.030	41989.691	51020.730	33.573
34.694	23.815	1.025	
9/18/2016 6:30:00 AM	289800.000	67.045	15.733
151.025	41975.324	51002.758	33.560
34.682	23.824	1.025	
9/18/2016 6:45:00 AM	290700.000	67.045	15.733
151.025	42057.848	51102.613	33.633
34.750	23.777	1.025	
9/18/2016 7:00:00 AM	291600.000	67.058	15.733
151.054	42022.766	51059.887	33.602
34.721	23.797	1.025	
9/18/2016 7:15:00 AM	292500.000	67.042	15.734
151.019	42081.102	51130.332	33.654
34.769	23.764	1.025	
9/18/2016 7:30:00 AM	293400.000	67.045	15.734

151.025	41958.293	50980.512	33.544
34.667	23.833	1.025	
9/18/2016 7:45:00 AM	294300.000	67.046	15.735
151.027	41976.316	51002.191	33.560
34.681	23.823	1.025	
9/18/2016 8:00:00 AM	295200.000	67.054	15.734
151.046	42073.148	51119.945	33.646
34.762	23.768	1.025	
9/18/2016 8:15:00 AM	296100.000	67.053	15.734
151.043	42052.918	51095.680	33.628
34.745	23.780	1.025	
9/18/2016 8:30:00 AM	297000.000	67.058	15.735
151.054	42074.793	51121.223	33.647
34.762	23.767	1.025	
9/18/2016 8:45:00 AM	297900.000	67.069	15.735
151.078	41937.949	50955.043	33.525
34.649	23.845	1.025	
9/18/2016 9:00:00 AM	298800.000	67.074	15.735
151.090	41986.297	51014.000	33.568
34.690	23.817	1.025	
9/18/2016 9:15:00 AM	299700.000	67.082	15.735
151.108	42035.684	51073.910	33.612
34.730	23.789	1.025	
9/18/2016 9:30:00 AM	300600.000	67.094	15.735
151.137	41960.813	50983.355	33.546
34.669	23.832	1.025	
9/18/2016 9:45:00 AM	301500.000	67.105	15.735
151.161	42017.672	51052.340	33.596
34.716	23.800	1.025	
9/18/2016 10:00:00 AM	302400.000	67.118	15.734
151.190	42012.293	51046.211	33.592
34.711	23.803	1.025	
9/18/2016 10:15:00 AM	303300.000	67.128	15.734
151.213	41999.961	51031.652	33.581
34.702	23.810	1.025	
9/18/2016 10:30:00 AM	304200.000	67.142	15.734
151.244	42000.047	51031.758	33.581
34.702	23.809	1.025	
9/18/2016 10:45:00 AM	305100.000	67.156	15.734
151.276	42070.918	51118.277	33.645
34.760	23.769	1.025	
9/18/2016 11:00:00 AM	306000.000	67.173	15.733
151.313	41998.359	51030.641	33.580
34.701	23.810	1.025	
9/18/2016 11:15:00 AM	306900.000	67.198	15.732
151.369	42040.922	51084.020	33.619
34.737	23.786	1.025	
9/18/2016 11:30:00 AM	307800.000	67.206	15.731
151.388	41996.469	51030.535	33.580
34.701	23.812	1.025	
9/18/2016 11:45:00 AM	308700.000	67.226	15.731
151.432	42061.844	51110.281	33.639
34.755	23.775	1.025	
9/18/2016 12:00:00 PM	309600.000	67.247	15.730
151.481	42000.582	51036.586	33.584
34.705	23.809	1.025	
9/18/2016 12:15:00 PM	310500.000	67.266	15.729

151.524	42011.551	51051.473	33.595
34.715	23.803	1.025	
9/18/2016 12:30:00 PM	311400.000	67.284	15.728
151.564	42002.184	51041.035	33.588
34.708	23.808	1.025	
9/18/2016 12:45:00 PM	312300.000	67.311	15.726
151.625	42044.402	51094.742	33.627
34.744	23.784	1.025	
9/18/2016 1:00:00 PM	313200.000	67.309	15.725
151.621	41950.656	50982.379	33.544
34.668	23.838	1.025	
9/18/2016 1:15:00 PM	314100.000	67.325	15.724
151.655	42049.395	51103.941	33.634
34.751	23.782	1.025	
9/18/2016 1:30:00 PM	315000.000	67.333	15.722
151.675	42032.180	51084.910	33.619
34.738	23.791	1.025	
9/18/2016 1:45:00 PM	315900.000	67.346	15.720
151.704	42051.141	51110.664	33.638
34.755	23.781	1.025	
9/18/2016 2:00:00 PM	316800.000	67.346	15.720
151.704	42044.430	51102.305	33.632
34.750	23.784	1.025	
9/18/2016 2:15:00 PM	317700.000	67.351	15.719
151.714	42049.477	51110.000	33.638
34.755	23.782	1.025	
9/18/2016 2:30:00 PM	318600.000	67.340	15.716
151.690	42044.430	51106.383	33.635
34.752	23.784	1.025	
9/18/2016 2:45:00 PM	319500.000	67.349	15.716
151.709	41945.227	50986.012	33.546
34.670	23.841	1.025	
9/18/2016 3:00:00 PM	320400.000	67.344	15.716
151.699	42053.859	51118.691	33.644
34.761	23.779	1.025	
9/18/2016 3:15:00 PM	321300.000	67.342	15.715
151.693	42008.203	51063.707	33.603
34.723	23.805	1.025	
9/18/2016 3:30:00 PM	322200.000	67.343	15.714
151.696	41978.824	51029.238	33.578
34.700	23.822	1.025	
9/18/2016 3:45:00 PM	323100.000	67.335	15.713
151.679	42008.852	51066.789	33.605
34.725	23.805	1.025	
9/18/2016 4:00:00 PM	324000.000	67.327	15.713
151.660	41975.977	51027.242	33.576
34.699	23.823	1.025	
9/18/2016 4:15:00 PM	324900.000	67.322	15.712
151.648	41963.383	51013.086	33.566
34.689	23.830	1.025	
9/18/2016 4:30:00 PM	325800.000	67.317	15.711
151.638	41977.148	51030.969	33.579
34.701	23.822	1.025	
9/18/2016 4:45:00 PM	326700.000	67.318	15.711
151.640	42073.340	51148.422	33.665
34.781	23.768	1.025	
9/18/2016 5:00:00 PM	327600.000	67.308	15.711

151.618	42013.699	51075.918	33.612
34.732	23.802	1.025	
9/18/2016 5:15:00 PM	328500.000	67.303	15.710
151.606	42052.891	51124.090	33.647
34.764	23.780	1.025	
9/18/2016 5:30:00 PM	329400.000	67.297	15.710
151.593	42066.266	51140.043	33.659
34.775	23.772	1.025	
9/18/2016 5:45:00 PM	330300.000	67.296	15.710
151.591	42042.602	51111.375	33.638
34.756	23.785	1.025	
9/18/2016 6:00:00 PM	331200.000	67.287	15.710
151.570	42005.566	51066.559	33.605
34.725	23.806	1.025	
9/18/2016 6:15:00 PM	332100.000	67.285	15.710
151.565	42005.102	51066.617	33.605
34.725	23.807	1.025	
9/18/2016 6:30:00 PM	333000.000	67.291	15.709
151.580	42008.598	51071.184	33.608
34.728	23.805	1.025	
9/18/2016 6:45:00 PM	333900.000	67.279	15.709
151.552	42043.418	51113.516	33.639
34.757	23.785	1.025	
9/18/2016 7:00:00 PM	334800.000	67.276	15.710
151.546	42013.047	51076.391	33.612
34.732	23.802	1.025	
9/18/2016 7:15:00 PM	335700.000	67.278	15.709
151.551	41967.645	51021.504	33.572
34.695	23.828	1.025	
9/18/2016 7:30:00 PM	336600.000	67.276	15.710
151.546	42027.699	51094.203	33.625
34.744	23.794	1.025	
9/18/2016 7:45:00 PM	337500.000	67.276	15.710
151.546	42033.211	51100.473	33.630
34.748	23.791	1.025	
9/18/2016 8:00:00 PM	338400.000	67.278	15.709
151.551	41991.176	51050.211	33.593
34.714	23.815	1.025	
9/18/2016 8:15:00 PM	339300.000	67.279	15.710
151.554	41977.039	51032.500	33.580
34.702	23.823	1.025	
9/18/2016 8:30:00 PM	340200.000	67.282	15.710
151.559	42038.398	51107.305	33.635
34.753	23.788	1.025	
9/18/2016 8:45:00 PM	341100.000	67.281	15.709
151.557	42046.188	51117.094	33.642
34.760	23.783	1.025	
9/18/2016 9:00:00 PM	342000.000	67.290	15.710
151.577	42034.941	51102.695	33.632
34.750	23.790	1.025	
9/18/2016 9:15:00 PM	342900.000	67.300	15.709
151.600	42013.023	51077.516	33.613
34.733	23.802	1.025	
9/18/2016 9:30:00 PM	343800.000	67.301	15.710
151.601	42000.914	51061.527	33.601
34.722	23.809	1.025	
9/18/2016 9:45:00 PM	344700.000	67.310	15.709

151.623	41955.172	51007.180	33.561
34.685	23.835	1.025	
9/18/2016 10:00:00 PM	345600.000	67.316	15.709
151.635	42040.594	51110.398	33.637
34.755	23.787	1.025	
9/18/2016 10:15:00 PM	346500.000	67.327	15.709
151.660	42025.344	51091.750	33.623
34.742	23.795	1.025	
9/18/2016 10:30:00 PM	347400.000	67.337	15.708
151.684	42070.125	51147.145	33.664
34.780	23.770	1.025	
9/18/2016 10:45:00 PM	348300.000	67.338	15.708
151.686	42038.344	51108.813	33.636
34.754	23.788	1.025	
9/18/2016 11:00:00 PM	349200.000	67.336	15.708
151.680	42061.258	51136.672	33.656
34.773	23.775	1.025	
9/18/2016 11:15:00 PM	350100.000	67.361	15.707
151.737	41937.297	50986.910	33.546
34.671	23.845	1.025	
9/18/2016 11:30:00 PM	351000.000	67.365	15.707
151.746	41977.668	51036.402	33.583
34.705	23.822	1.025	
9/18/2016 11:45:00 PM	351900.000	67.375	15.707
151.768	42057.301	51133.539	33.654
34.771	23.777	1.025	
9/19/2016 12:00:00 AM	352800.000	67.385	15.706
151.790	42006.406	51073.020	33.609
34.730	23.806	1.025	
9/19/2016 12:15:00 AM	353700.000	67.395	15.706
151.814	41957.781	51014.004	33.566
34.690	23.833	1.025	
9/19/2016 12:30:00 AM	354600.000	67.399	15.705
151.823	41984.871	51047.043	33.590
34.712	23.818	1.025	
9/19/2016 12:45:00 AM	355500.000	67.409	15.704
151.846	41966.148	51025.852	33.575
34.698	23.829	1.025	
9/19/2016 1:00:00 AM	356400.000	67.422	15.704
151.874	42039.410	51115.035	33.640
34.758	23.787	1.025	
9/19/2016 1:15:00 AM	357300.000	67.432	15.703
151.898	42004.152	51073.211	33.609
34.730	23.807	1.025	
9/19/2016 1:30:00 AM	358200.000	67.437	15.703
151.908	42049.879	51129.223	33.651
34.768	23.781	1.025	
9/19/2016 1:45:00 AM	359100.000	67.463	15.701
151.966	41979.598	51045.648	33.589
34.711	23.821	1.025	
9/19/2016 2:00:00 AM	360000.000	67.482	15.701
152.010	42038.594	51117.703	33.642
34.760	23.788	1.025	
9/19/2016 2:15:00 AM	360900.000	67.488	15.700
152.023	41982.086	51050.664	33.592
34.714	23.820	1.025	
9/19/2016 2:30:00 AM	361800.000	67.490	15.698

152.028	42000.152	51074.191	33.610
34.730	23.809	1.025	
9/19/2016 2:45:00 AM	362700.000	67.495	15.697
152.038	41976.848	51047.008	33.590
34.712	23.823	1.025	
9/19/2016 3:00:00 AM	363600.000	67.484	15.696
152.015	41979.262	51050.996	33.592
34.715	23.821	1.025	
9/19/2016 3:15:00 AM	364500.000	67.488	15.696
152.024	41971.410	51041.855	33.586
34.708	23.826	1.025	
9/19/2016 3:30:00 AM	365400.000	67.477	15.695
151.998	42002.086	51080.527	33.614
34.735	23.808	1.025	
9/19/2016 3:45:00 AM	366300.000	67.475	15.694
151.994	42062.875	51155.188	33.669
34.786	23.774	1.025	
9/19/2016 4:00:00 AM	367200.000	67.462	15.694
151.964	41994.016	51071.242	33.607
34.728	23.813	1.025	
9/19/2016 4:15:00 AM	368100.000	67.451	15.693
151.940	42044.199	51133.516	33.653
34.771	23.784	1.025	
9/19/2016 4:30:00 AM	369000.000	67.437	15.693
151.909	41976.824	51052.309	33.593
34.716	23.823	1.025	
9/19/2016 4:45:00 AM	369900.000	67.430	15.693
151.893	42004.395	51085.840	33.618
34.738	23.807	1.025	
9/19/2016 5:00:00 AM	370800.000	67.425	15.693
151.881	41992.039	51070.715	33.607
34.728	23.814	1.025	
9/19/2016 5:15:00 AM	371700.000	67.417	15.692
151.862	42013.965	51098.629	33.627
34.747	23.802	1.025	
9/19/2016 5:30:00 AM	372600.000	67.414	15.693
151.857	42018.383	51102.547	33.630
34.750	23.799	1.025	
9/19/2016 5:45:00 AM	373500.000	67.398	15.693
151.822	42000.926	51081.402	33.615
34.735	23.809	1.025	
9/19/2016 6:00:00 AM	374400.000	67.393	15.692
151.809	42018.281	51103.879	33.631
34.751	23.799	1.025	
9/19/2016 6:15:00 AM	375300.000	67.390	15.693
151.802	42035.125	51122.801	33.645
34.764	23.790	1.025	
9/19/2016 6:30:00 AM	376200.000	67.382	15.693
151.785	42023.023	51108.188	33.634
34.754	23.796	1.025	
9/19/2016 6:45:00 AM	377100.000	67.380	15.693
151.780	41958.848	51029.930	33.577
34.700	23.833	1.025	
9/19/2016 7:00:00 AM	378000.000	67.380	15.693
151.779	42011.766	51094.805	33.624
34.744	23.803	1.025	
9/19/2016 7:15:00 AM	378900.000	67.384	15.692

151.790	41961.301	51033.953	33.580
34.703	23.831	1.025	
9/19/2016 7:30:00 AM	379800.000	67.376	15.693
151.772	41960.789	51032.906	33.579
34.702	23.832	1.025	
9/19/2016 7:45:00 AM	380700.000	67.368	15.693
151.752	41944.973	51012.945	33.564
34.689	23.841	1.025	
9/19/2016 8:00:00 AM	381600.000	67.367	15.693
151.751	42081.570	51179.484	33.687
34.802	23.763	1.025	
9/19/2016 8:15:00 AM	382500.000	67.360	15.694
151.735	42004.688	51085.055	33.617
34.738	23.807	1.025	
9/19/2016 8:30:00 AM	383400.000	67.367	15.694
151.751	42000.238	51079.844	33.613
34.734	23.809	1.025	
9/19/2016 8:45:00 AM	384300.000	67.372	15.694
151.761	42056.836	51148.477	33.664
34.781	23.777	1.025	
9/19/2016 9:00:00 AM	385200.000	67.377	15.693
151.773	41943.035	51010.801	33.563
34.687	23.842	1.025	
9/19/2016 9:15:00 AM	386100.000	67.379	15.693
151.778	42060.613	51153.695	33.668
34.785	23.775	1.025	
9/19/2016 9:30:00 AM	387000.000	67.390	15.694
151.803	42002.773	51082.930	33.616
34.736	23.808	1.025	
9/19/2016 9:45:00 AM	387900.000	67.394	15.693
151.812	42074.875	51171.250	33.681
34.796	23.767	1.025	
9/19/2016 10:00:00 AM	388800.000	67.401	15.693
151.827	41975.148	51049.645	33.591
34.714	23.824	1.025	
9/19/2016 10:15:00 AM	389700.000	67.415	15.692
151.859	41995.855	51075.773	33.610
34.732	23.812	1.025	
9/19/2016 10:30:00 AM	390600.000	67.421	15.693
151.873	42016.098	51100.289	33.628
34.748	23.800	1.025	
9/19/2016 10:45:00 AM	391500.000	67.432	15.692
151.898	42003.395	51085.355	33.617
34.738	23.808	1.025	
9/19/2016 11:00:00 AM	392400.000	67.443	15.692
151.921	42018.184	51103.445	33.631
34.750	23.799	1.025	
9/19/2016 11:15:00 AM	393300.000	67.470	15.692
151.983	41981.301	51059.211	33.598
34.720	23.820	1.025	
9/19/2016 11:30:00 AM	394200.000	67.467	15.691
151.976	41942.309	51012.012	33.563
34.688	23.842	1.025	
9/19/2016 11:45:00 AM	395100.000	67.475	15.691
151.994	42006.570	51090.887	33.621
34.742	23.806	1.025	
9/19/2016 12:00:00 PM	396000.000	67.495	15.689

152.038	41977.371	51056.957	33.596
34.719	23.822	1.025	
9/19/2016 12:15:00 PM	396900.000	67.511	15.689
152.075	42059.395	51157.551	33.670
34.787	23.776	1.025	
9/19/2016 12:30:00 PM	397800.000	67.531	15.687
152.121	41952.105	51028.836	33.576
34.700	23.837	1.025	
9/19/2016 12:45:00 PM	398700.000	67.556	15.686
152.178	41979.953	51064.477	33.602
34.724	23.821	1.025	
9/19/2016 1:00:00 PM	399600.000	67.566	15.685
152.199	41999.012	51087.973	33.619
34.740	23.810	1.025	
9/19/2016 1:15:00 PM	400500.000	67.579	15.684
152.228	42001.477	51092.871	33.622
34.743	23.809	1.025	
9/19/2016 1:30:00 PM	401400.000	67.594	15.683
152.263	42046.207	51148.738	33.663
34.781	23.783	1.025	
9/19/2016 1:45:00 PM	402300.000	67.601	15.681
152.278	41994.676	51087.418	33.618
34.739	23.813	1.025	
9/19/2016 2:00:00 PM	403200.000	67.610	15.680
152.298	41981.223	51072.520	33.607
34.729	23.820	1.025	
9/19/2016 2:15:00 PM	404100.000	67.631	15.679
152.345	42054.273	51162.852	33.673
34.791	23.779	1.025	
9/19/2016 2:30:00 PM	405000.000	67.621	15.677
152.324	42019.141	51122.313	33.643
34.763	23.799	1.025	
9/19/2016 2:45:00 PM	405900.000	67.621	15.677
152.323	42025.426	51130.473	33.649
34.769	23.795	1.025	
9/19/2016 3:00:00 PM	406800.000	67.630	15.675
152.342	41996.898	51097.867	33.625
34.747	23.811	1.025	
9/19/2016 3:15:00 PM	407700.000	67.628	15.674
152.339	41979.652	51077.926	33.611
34.733	23.821	1.025	
9/19/2016 3:30:00 PM	408600.000	67.625	15.673
152.332	42005.527	51111.078	33.635
34.756	23.806	1.025	
9/19/2016 3:45:00 PM	409500.000	67.619	15.673
152.318	41963.652	51060.035	33.597
34.721	23.830	1.025	
9/19/2016 4:00:00 PM	410400.000	67.616	15.671
152.311	42012.098	51120.648	33.642
34.762	23.803	1.025	
9/19/2016 4:15:00 PM	411300.000	67.604	15.670
152.284	42025.613	51138.254	33.655
34.774	23.795	1.025	
9/19/2016 4:30:00 PM	412200.000	67.603	15.670
152.283	41956.723	51055.160	33.594
34.718	23.834	1.025	
9/19/2016 4:45:00 PM	413100.000	67.599	15.670

152.274	42046.234	51164.082	33.674
34.792	23.783	1.025	
9/19/2016 5:00:00 PM	414000.000	67.592	15.669
152.258	41969.543	51071.910	33.606
34.729	23.827	1.025	
9/19/2016 5:15:00 PM	414900.000	67.585	15.668
152.241	42011.406	51123.379	33.644
34.764	23.803	1.025	
9/19/2016 5:30:00 PM	415800.000	67.573	15.669
152.215	42004.109	51113.758	33.637
34.757	23.807	1.025	
9/19/2016 5:45:00 PM	416700.000	67.568	15.669
152.204	42029.406	51144.855	33.659
34.779	23.793	1.025	
9/19/2016 6:00:00 PM	417600.000	67.560	15.669
152.187	41983.773	51088.594	33.618
34.740	23.819	1.025	
9/19/2016 6:15:00 PM	418500.000	67.548	15.669
152.159	42037.125	51154.469	33.666
34.785	23.788	1.025	
9/19/2016 6:30:00 PM	419400.000	67.546	15.668
152.153	41994.051	51102.578	33.628
34.750	23.813	1.025	
9/19/2016 6:45:00 PM	420300.000	67.531	15.669
152.121	41960.648	51061.184	33.598
34.722	23.832	1.025	
9/19/2016 7:00:00 PM	421200.000	67.512	15.669
152.076	41989.305	51096.164	33.624
34.745	23.816	1.025	
9/19/2016 7:15:00 PM	422100.000	67.522	15.669
152.100	42053.984	51174.031	33.681
34.798	23.779	1.025	
9/19/2016 7:30:00 PM	423000.000	67.509	15.669
152.070	42046.914	51165.207	33.674
34.792	23.783	1.025	
9/19/2016 7:45:00 PM	423900.000	67.511	15.669
152.074	42049.949	51169.219	33.677
34.795	23.781	1.025	
9/19/2016 8:00:00 PM	424800.000	67.507	15.670
152.066	42035.879	51151.262	33.664
34.783	23.789	1.025	
9/19/2016 8:15:00 PM	425700.000	67.487	15.669
152.021	41974.105	51076.609	33.609
34.732	23.824	1.025	
9/19/2016 8:30:00 PM	426600.000	67.496	15.670
152.041	41996.070	51102.613	33.628
34.750	23.812	1.025	
9/19/2016 8:45:00 PM	427500.000	67.498	15.671
152.045	42025.641	51137.535	33.654
34.774	23.795	1.025	
9/19/2016 9:00:00 PM	428400.000	67.484	15.671
152.015	42015.652	51125.383	33.645
34.765	23.801	1.025	
9/19/2016 9:15:00 PM	429300.000	67.495	15.671
152.038	42049.879	51166.516	33.676
34.793	23.781	1.025	
9/19/2016 9:30:00 PM	430200.000	67.499	15.671

152.049	41986.648	51090.406	33.620
34.741	23.817	1.025	
9/19/2016 9:45:00 PM	431100.000	67.499	15.671
152.049	42007.566	51115.660	33.638
34.759	23.805	1.025	
9/19/2016 10:00:00 PM	432000.000	67.483	15.671
152.012	41974.258	51074.813	33.608
34.731	23.824	1.025	
9/19/2016 10:15:00 PM	432900.000	67.505	15.672
152.063	42037.363	51151.086	33.664
34.783	23.788	1.025	
9/19/2016 10:30:00 PM	433800.000	67.507	15.671
152.065	42040.840	51156.148	33.668
34.786	23.786	1.025	
9/19/2016 10:45:00 PM	434700.000	67.511	15.671
152.074	41981.066	51083.203	33.614
34.737	23.820	1.025	
9/19/2016 11:00:00 PM	435600.000	67.496	15.671
152.042	42016.148	51126.418	33.646
34.766	23.800	1.025	
9/19/2016 11:15:00 PM	436500.000	67.521	15.672
152.097	41992.922	51097.008	33.624
34.746	23.814	1.025	
9/19/2016 11:30:00 PM	437400.000	67.534	15.671
152.127	42023.020	51133.832	33.651
34.771	23.796	1.025	
9/19/2016 11:45:00 PM	438300.000	67.542	15.671
152.145	42041.449	51156.473	33.668
34.786	23.786	1.025	
9/20/2016 12:00:00 AM	439200.000	67.550	15.671
152.163	41974.039	51074.652	33.608
34.731	23.824	1.025	
9/20/2016 12:15:00 AM	440100.000	67.552	15.671
152.168	41989.363	51093.926	33.622
34.744	23.816	1.025	
9/20/2016 12:30:00 AM	441000.000	67.557	15.671
152.178	42015.668	51125.836	33.646
34.766	23.801	1.025	
9/20/2016 12:45:00 AM	441900.000	67.548	15.670
152.158	42003.594	51112.086	33.635
34.756	23.807	1.025	
9/20/2016 1:00:00 AM	442800.000	67.564	15.670
152.194	41984.789	51088.781	33.618
34.740	23.818	1.025	
9/20/2016 1:15:00 AM	443700.000	67.565	15.669
152.198	42029.453	51144.078	33.659
34.778	23.793	1.025	
9/20/2016 1:30:00 AM	444600.000	67.565	15.670
152.196	42065.008	51186.609	33.690
34.807	23.773	1.025	
9/20/2016 1:45:00 AM	445500.000	67.569	15.669
152.207	42001.496	51109.941	33.634
34.755	23.809	1.025	
9/20/2016 2:00:00 AM	446400.000	67.570	15.669
152.208	42005.715	51115.609	33.638
34.759	23.806	1.025	
9/20/2016 2:15:00 AM	447300.000	67.571	15.668

152.211	41936.051	51031.996	33.576
34.702	23.846	1.025	
9/20/2016 2:30:00 AM	448200.000	67.575	15.669
152.219	42006.617	51117.125	33.639
34.760	23.806	1.025	
9/20/2016 2:45:00 AM	449100.000	67.577	15.668
152.223	41984.313	51090.727	33.620
34.742	23.818	1.025	
9/20/2016 3:00:00 AM	450000.000	67.558	15.668
152.182	41988.992	51096.102	33.624
34.745	23.816	1.025	
9/20/2016 3:15:00 AM	450900.000	67.578	15.668
152.226	41982.234	51088.504	33.618
34.740	23.820	1.025	
9/20/2016 3:30:00 AM	451800.000	67.573	15.667
152.215	42002.844	51114.734	33.637
34.758	23.808	1.025	
9/20/2016 3:45:00 AM	452700.000	67.565	15.668
152.196	41995.520	51104.773	33.630
34.751	23.812	1.025	
9/20/2016 4:00:00 AM	453600.000	67.568	15.668
152.204	42046.141	51166.492	33.675
34.793	23.783	1.025	
9/20/2016 4:15:00 AM	454500.000	67.564	15.667
152.194	42049.277	51171.023	33.679
34.796	23.782	1.025	
9/20/2016 4:30:00 AM	455400.000	67.541	15.667
152.144	42046.852	51167.555	33.676
34.794	23.783	1.025	
9/20/2016 4:45:00 AM	456300.000	67.549	15.667
152.162	42015.281	51129.770	33.648
34.768	23.801	1.025	
9/20/2016 5:00:00 AM	457200.000	67.544	15.667
152.149	42044.484	51165.188	33.674
34.792	23.784	1.025	
9/20/2016 5:15:00 AM	458100.000	67.531	15.667
152.121	41996.105	51106.316	33.631
34.752	23.812	1.025	
9/20/2016 5:30:00 AM	459000.000	67.525	15.667
152.106	42011.895	51125.121	33.645
34.765	23.803	1.025	
9/20/2016 5:45:00 AM	459900.000	67.529	15.667
152.116	42020.652	51135.871	33.653
34.772	23.798	1.025	
9/20/2016 6:00:00 AM	460800.000	67.514	15.668
152.083	42002.523	51113.297	33.636
34.757	23.808	1.025	
9/20/2016 6:15:00 AM	461700.000	67.505	15.667
152.061	41960.621	51063.660	33.600
34.723	23.832	1.025	
9/20/2016 6:30:00 AM	462600.000	67.504	15.668
152.059	42034.660	51152.523	33.665
34.784	23.790	1.025	
9/20/2016 6:45:00 AM	463500.000	67.498	15.667
152.046	42000.914	51111.652	33.635
34.756	23.809	1.025	
9/20/2016 7:00:00 AM	464400.000	67.488	15.668

152.023	41990.305	51098.227	33.625
34.747	23.815	1.025	
9/20/2016 7:15:00 AM	465300.000	67.481	15.667
152.008	41986.254	51093.918	33.622
34.744	23.817	1.025	
9/20/2016 7:30:00 AM	466200.000	67.480	15.669
152.004	41997.414	51106.145	33.631
34.752	23.811	1.025	
9/20/2016 7:45:00 AM	467100.000	67.475	15.669
151.994	41989.320	51096.293	33.624
34.745	23.816	1.025	
9/20/2016 8:00:00 AM	468000.000	67.476	15.669
151.997	42025.617	51139.512	33.656
34.775	23.795	1.025	
9/20/2016 8:15:00 AM	468900.000	67.468	15.668
151.979	42042.359	51161.043	33.671
34.790	23.786	1.025	
9/20/2016 8:30:00 AM	469800.000	67.471	15.669
151.986	41997.934	51106.457	33.631
34.752	23.811	1.025	
9/20/2016 8:45:00 AM	470700.000	67.468	15.670
151.979	42026.965	51140.633	33.656
34.776	23.794	1.025	
9/20/2016 9:00:00 AM	471600.000	67.472	15.669
151.988	41999.309	51107.395	33.632
34.753	23.810	1.025	
9/20/2016 9:15:00 AM	472500.000	67.472	15.670
151.986	42005.391	51114.270	33.637
34.758	23.806	1.025	
9/20/2016 9:30:00 AM	473400.000	67.460	15.669
151.960	41972.805	51075.344	33.608
34.731	23.825	1.025	
9/20/2016 9:45:00 AM	474300.000	67.479	15.670
152.003	41993.605	51099.824	33.626
34.748	23.813	1.025	
9/20/2016 10:00:00 AM	475200.000	67.481	15.671
152.007	41997.156	51103.410	33.629
34.750	23.811	1.025	
9/20/2016 10:15:00 AM	476100.000	67.485	15.670
152.017	41961.063	51060.121	33.597
34.721	23.832	1.025	
9/20/2016 10:30:00 AM	477000.000	67.493	15.670
152.036	42009.152	51118.641	33.640
34.761	23.804	1.025	
9/20/2016 10:45:00 AM	477900.000	67.500	15.670
152.050	42048.258	51166.645	33.675
34.793	23.782	1.025	
9/20/2016 11:00:00 AM	478800.000	67.505	15.669
152.063	41955.461	51054.238	33.593
34.717	23.835	1.025	
9/20/2016 11:15:00 AM	479700.000	67.512	15.670
152.078	41984.516	51088.445	33.618
34.740	23.818	1.025	
9/20/2016 11:30:00 AM	480600.000	67.529	15.669
152.116	42006.914	51116.750	33.639
34.759	23.806	1.025	
9/20/2016 11:45:00 AM	481500.000	67.526	15.669

152.108	42009.457	51119.625	33.641
34.761	23.804	1.025	
9/20/2016 12:00:00 PM	482400.000	67.534	15.669
152.127	42001.188	51110.734	33.634
34.755	23.809	1.025	
9/20/2016 12:15:00 PM	483300.000	67.550	15.669
152.162	42014.535	51126.125	33.646
34.766	23.801	1.025	
9/20/2016 12:30:00 PM	484200.000	67.560	15.668
152.186	42045.418	51164.879	33.674
34.792	23.784	1.025	
9/20/2016 12:45:00 PM	485100.000	67.560	15.669
152.186	41973.207	51076.574	33.609
34.732	23.825	1.025	
9/20/2016 1:00:00 PM	486000.000	67.567	15.668
152.202	41989.473	51097.215	33.624
34.746	23.815	1.025	
9/20/2016 1:15:00 PM	486900.000	67.585	15.667
152.241	41985.840	51094.262	33.622
34.744	23.818	1.025	
9/20/2016 1:30:00 PM	487800.000	67.601	15.666
152.279	42057.859	51182.105	33.687
34.804	23.777	1.025	
9/20/2016 1:45:00 PM	488700.000	67.611	15.666
152.300	42020.039	51136.801	33.653
34.773	23.798	1.025	
9/20/2016 2:00:00 PM	489600.000	67.625	15.665
152.333	41947.855	51050.430	33.590
34.714	23.839	1.025	
9/20/2016 2:15:00 PM	490500.000	67.617	15.664
152.313	42012.953	51130.074	33.648
34.768	23.802	1.025	
9/20/2016 2:30:00 PM	491400.000	67.641	15.663
152.369	41977.980	51088.980	33.618
34.741	23.822	1.025	
9/20/2016 2:45:00 PM	492300.000	67.656	15.662
152.401	41963.848	51072.613	33.606
34.729	23.830	1.025	
9/20/2016 3:00:00 PM	493200.000	67.662	15.662
152.415	41962.746	51071.797	33.605
34.729	23.831	1.025	
9/20/2016 3:15:00 PM	494100.000	67.663	15.661
152.417	42029.156	51153.566	33.665
34.784	23.793	1.025	
9/20/2016 3:30:00 PM	495000.000	67.644	15.659
152.375	41998.344	51118.160	33.639
34.760	23.810	1.025	
9/20/2016 3:45:00 PM	495900.000	67.663	15.659
152.417	42023.863	51149.223	33.662
34.781	23.796	1.025	
9/20/2016 4:00:00 PM	496800.000	67.664	15.658
152.420	42022.551	51148.992	33.662
34.781	23.797	1.025	
9/20/2016 4:15:00 PM	497700.000	67.658	15.659
152.405	41988.801	51107.379	33.631
34.753	23.816	1.025	
9/20/2016 4:30:00 PM	498600.000	67.656	15.657

152.403	41962.230	51076.605	33.608
34.732	23.831	1.025	
9/20/2016 4:45:00 PM	499500.000	67.651	15.657
152.391	42050.766	51185.215	33.688
34.806	23.781	1.025	
9/20/2016 5:00:00 PM	500400.000	67.640	15.657
152.365	42003.871	51127.609	33.646
34.767	23.807	1.025	
9/20/2016 5:15:00 PM	501300.000	67.631	15.657
152.346	42000.203	51123.668	33.643
34.764	23.809	1.025	
9/20/2016 5:30:00 PM	502200.000	67.605	15.656
152.287	41983.586	51104.387	33.629
34.751	23.819	1.025	
9/20/2016 5:45:00 PM	503100.000	67.613	15.656
152.304	42053.348	51189.422	33.691
34.809	23.779	1.025	
9/20/2016 6:00:00 PM	504000.000	67.592	15.655
152.258	41999.500	51124.395	33.643
34.765	23.810	1.025	
9/20/2016 6:15:00 PM	504900.000	67.594	15.656
152.261	41990.457	51112.434	33.635
34.756	23.815	1.025	
9/20/2016 6:30:00 PM	505800.000	67.587	15.656
152.246	42005.848	51131.484	33.649
34.769	23.806	1.025	
9/20/2016 6:45:00 PM	506700.000	67.577	15.656
152.223	42013.719	51140.746	33.655
34.776	23.802	1.025	
9/20/2016 7:00:00 PM	507600.000	67.566	15.656
152.198	42017.789	51145.285	33.659
34.779	23.799	1.025	
9/20/2016 7:15:00 PM	508500.000	67.539	15.657
152.139	41974.953	51092.527	33.620
34.743	23.824	1.025	
9/20/2016 7:30:00 PM	509400.000	67.544	15.657
152.150	42017.211	51143.848	33.658
34.778	23.800	1.025	
9/20/2016 7:45:00 PM	510300.000	67.521	15.657
152.098	42031.832	51162.168	33.671
34.790	23.791	1.025	
9/20/2016 8:00:00 PM	511200.000	67.524	15.658
152.104	41969.590	51085.258	33.615
34.738	23.827	1.025	
9/20/2016 8:15:00 PM	512100.000	67.518	15.658
152.092	41984.684	51103.203	33.628
34.750	23.818	1.025	
9/20/2016 8:30:00 PM	513000.000	67.512	15.658
152.078	42014.082	51139.094	33.654
34.775	23.802	1.025	
9/20/2016 8:45:00 PM	513900.000	67.498	15.659
152.046	42033.332	51161.480	33.671
34.790	23.791	1.025	
9/20/2016 9:00:00 PM	514800.000	67.483	15.659
152.011	42025.133	51151.703	33.664
34.783	23.795	1.025	
9/20/2016 9:15:00 PM	515700.000	67.477	15.659

151.999	42023.168	51148.375	33.661
34.781	23.796	1.025	
9/20/2016 9:30:00 PM	516600.000	67.497	15.659
152.043	42014.691	51137.957	33.654
34.774	23.801	1.025	
9/20/2016 9:45:00 PM	517500.000	67.475	15.661
151.994	42014.789	51136.715	33.653
34.773	23.801	1.025	
9/20/2016 10:00:00 PM	518400.000	67.488	15.660
152.023	42013.109	51134.766	33.651
34.772	23.802	1.025	
9/20/2016 10:15:00 PM	519300.000	67.485	15.661
152.016	42022.059	51145.457	33.659
34.779	23.797	1.025	
9/20/2016 10:30:00 PM	520200.000	67.469	15.661
151.980	42019.762	51141.824	33.657
34.776	23.798	1.025	
9/20/2016 10:45:00 PM	521100.000	67.483	15.661
152.011	42001.000	51119.824	33.640
34.761	23.809	1.025	
9/20/2016 11:00:00 PM	522000.000	67.490	15.661
152.028	42020.691	51143.066	33.658
34.777	23.798	1.025	
9/20/2016 11:15:00 PM	522900.000	67.496	15.662
152.041	41984.727	51098.871	33.625
34.747	23.818	1.025	
9/20/2016 11:30:00 PM	523800.000	67.498	15.661
152.046	41977.844	51090.699	33.619
34.742	23.822	1.025	
9/20/2016 11:45:00 PM	524700.000	67.487	15.663
152.020	42012.449	51131.336	33.649
34.769	23.802	1.025	
9/21/2016 12:00:00 AM	525600.000	67.502	15.662
152.055	42048.230	51175.422	33.681
34.799	23.782	1.025	
9/21/2016 12:15:00 AM	526500.000	67.502	15.662
152.054	42004.250	51122.105	33.642
34.763	23.807	1.025	
9/21/2016 12:30:00 AM	527400.000	67.501	15.663
152.053	42014.984	51134.422	33.651
34.771	23.801	1.025	
9/21/2016 12:45:00 AM	528300.000	67.490	15.662
152.028	42015.688	51136.441	33.653
34.773	23.801	1.025	
9/21/2016 1:00:00 AM	529200.000	67.507	15.663
152.066	42002.727	51119.414	33.640
34.761	23.808	1.025	
9/21/2016 1:15:00 AM	530100.000	67.514	15.664
152.083	41976.586	51086.125	33.616
34.739	23.823	1.025	
9/21/2016 1:30:00 AM	531000.000	67.498	15.663
152.046	42054.371	51181.637	33.686
34.804	23.779	1.025	
9/21/2016 1:45:00 AM	531900.000	67.519	15.662
152.094	41980.379	51092.734	33.621
34.743	23.821	1.025	
9/21/2016 2:00:00 AM	532800.000	67.512	15.662

152.076	42016.105	51136.320	33.653
34.773	23.800	1.025	
9/21/2016 2:15:00 AM	533700.000	67.527	15.663
152.112	42005.922	51123.305	33.643
34.764	23.806	1.025	
9/21/2016 2:30:00 AM	534600.000	67.530	15.662
152.119	41991.340	51106.391	33.631
34.752	23.814	1.025	
9/21/2016 2:45:00 AM	535500.000	67.517	15.664
152.089	42020.266	51139.809	33.655
34.775	23.798	1.025	
9/21/2016 3:00:00 AM	536400.000	67.518	15.663
152.092	41999.684	51115.801	33.638
34.759	23.810	1.025	
9/21/2016 3:15:00 AM	537300.000	67.536	15.662
152.132	41944.180	51048.996	33.588
34.713	23.841	1.025	
9/21/2016 3:30:00 AM	538200.000	67.536	15.663
152.131	42009.723	51128.020	33.647
34.767	23.804	1.025	
9/21/2016 3:45:00 AM	539100.000	67.518	15.663
152.091	42031.910	51154.934	33.666
34.785	23.791	1.025	
9/21/2016 4:00:00 AM	540000.000	67.533	15.663
152.125	42035.461	51159.563	33.670
34.789	23.789	1.025	
9/21/2016 4:15:00 AM	540900.000	67.534	15.662
152.127	42024.254	51146.023	33.660
34.779	23.796	1.025	
9/21/2016 4:30:00 AM	541800.000	67.528	15.662
152.112	42022.102	51143.512	33.658
34.778	23.797	1.025	
9/21/2016 4:45:00 AM	542700.000	67.528	15.662
152.112	42044.371	51171.461	33.678
34.797	23.784	1.025	
9/21/2016 5:00:00 AM	543600.000	67.525	15.662
152.106	41979.344	51091.684	33.620
34.742	23.821	1.025	
9/21/2016 5:15:00 AM	544500.000	67.517	15.662
152.088	42046.195	51173.270	33.680
34.798	23.783	1.025	
9/21/2016 5:30:00 AM	545400.000	67.500	15.661
152.051	41978.293	51091.355	33.619
34.742	23.822	1.025	
9/21/2016 5:45:00 AM	546300.000	67.505	15.662
152.063	41978.082	51090.781	33.619
34.742	23.822	1.025	
9/21/2016 6:00:00 AM	547200.000	67.504	15.661
152.059	42040.383	51167.035	33.675
34.794	23.787	1.025	
9/21/2016 6:15:00 AM	548100.000	67.498	15.661
152.045	41992.512	51108.660	33.632
34.754	23.814	1.025	
9/21/2016 6:30:00 AM	549000.000	67.491	15.663
152.031	42002.469	51119.410	33.640
34.761	23.808	1.025	
9/21/2016 6:45:00 AM	549900.000	67.472	15.663

151.987	42022.961	51144.352	33.659
34.778	23.797	1.025	
9/21/2016 7:00:00 AM	550800.000	67.460	15.663
151.960	41991.738	51106.133	33.630
34.752	23.814	1.025	
9/21/2016 7:15:00 AM	551700.000	67.476	15.663
151.997	42024.168	51145.719	33.660
34.779	23.796	1.025	
9/21/2016 7:30:00 AM	552600.000	67.468	15.663
151.979	42012.984	51131.582	33.649
34.769	23.802	1.025	
9/21/2016 7:45:00 AM	553500.000	67.447	15.663
151.931	41986.059	51098.605	33.625
34.747	23.817	1.025	
9/21/2016 8:00:00 AM	554400.000	67.458	15.664
151.956	42008.000	51124.879	33.644
34.765	23.805	1.025	
9/21/2016 8:15:00 AM	555300.000	67.449	15.664
151.935	41997.063	51111.047	33.634
34.756	23.811	1.025	
9/21/2016 8:30:00 AM	556200.000	67.449	15.664
151.935	42026.031	51146.629	33.660
34.780	23.795	1.025	
9/21/2016 8:45:00 AM	557100.000	67.434	15.664
151.901	41989.988	51102.125	33.628
34.749	23.815	1.025	
9/21/2016 9:00:00 AM	558000.000	67.448	15.663
151.933	42051.102	51178.070	33.683
34.801	23.781	1.025	
9/21/2016 9:15:00 AM	558900.000	67.428	15.664
151.888	42034.941	51156.926	33.668
34.787	23.790	1.025	
9/21/2016 9:30:00 AM	559800.000	67.426	15.664
151.883	41994.457	51107.773	33.632
34.753	23.813	1.025	
9/21/2016 9:45:00 AM	560700.000	67.427	15.664
151.886	42001.613	51116.801	33.638
34.759	23.809	1.025	
9/21/2016 10:00:00 AM	561600.000	67.426	15.665
151.885	42001.238	51114.449	33.637
34.758	23.809	1.025	
9/21/2016 10:15:00 AM	562500.000	67.432	15.665
151.898	42024.289	51143.449	33.658
34.778	23.796	1.025	
9/21/2016 10:30:00 AM	563400.000	67.452	15.665
151.943	42037.887	51159.051	33.670
34.788	23.788	1.025	
9/21/2016 10:45:00 AM	564300.000	67.451	15.665
151.941	42007.234	51121.746	33.642
34.763	23.805	1.025	
9/21/2016 11:00:00 AM	565200.000	67.442	15.665
151.919	42004.035	51117.852	33.639
34.760	23.807	1.025	
9/21/2016 11:15:00 AM	566100.000	67.459	15.665
151.958	42034.570	51155.230	33.667
34.786	23.790	1.025	
9/21/2016 11:30:00 AM	567000.000	67.457	15.666

151.953	42030.496	51149.746	33.663
34.782	23.792	1.025	
9/21/2016 11:45:00 AM	567900.000	67.472	15.666
151.988	41975.324	51082.813	33.614
34.736	23.824	1.025	
9/21/2016 12:00:00 PM	568800.000	67.480	15.665
152.006	42013.398	51129.355	33.648
34.768	23.802	1.025	
9/21/2016 12:15:00 PM	569700.000	67.491	15.665
152.031	42009.633	51124.883	33.644
34.765	23.804	1.025	
9/21/2016 12:30:00 PM	570600.000	67.487	15.666
152.020	41997.336	51109.391	33.633
34.754	23.811	1.025	
9/21/2016 12:45:00 PM	571500.000	67.502	15.665
152.054	42029.941	51150.223	33.663
34.782	23.793	1.025	
9/21/2016 1:00:00 PM	572400.000	67.511	15.665
152.076	42018.039	51135.840	33.652
34.772	23.799	1.025	
9/21/2016 1:15:00 PM	573300.000	67.503	15.664
152.058	42015.813	51134.082	33.651
34.771	23.801	1.025	
9/21/2016 1:30:00 PM	574200.000	67.510	15.663
152.073	42010.258	51127.746	33.646
34.767	23.804	1.025	
9/21/2016 1:45:00 PM	575100.000	67.534	15.664
152.127	42060.402	51188.027	33.691
34.808	23.775	1.025	
9/21/2016 2:00:00 PM	576000.000	67.540	15.663
152.141	42018.922	51138.906	33.655
34.774	23.799	1.025	
9/21/2016 2:15:00 PM	576900.000	67.530	15.662
152.117	42001.484	51119.055	33.640
34.761	23.809	1.025	
9/21/2016 2:30:00 PM	577800.000	67.556	15.662
152.177	41987.809	51102.211	33.628
34.750	23.816	1.025	
9/21/2016 2:45:00 PM	578700.000	67.549	15.662
152.161	42007.398	51126.250	33.645
34.766	23.805	1.025	
9/21/2016 3:00:00 PM	579600.000	67.563	15.662
152.192	42016.617	51137.684	33.654
34.774	23.800	1.025	
9/21/2016 3:15:00 PM	580500.000	67.569	15.661
152.207	42000.699	51119.145	33.640
34.761	23.809	1.025	
9/21/2016 3:30:00 PM	581400.000	67.560	15.660
152.186	41987.266	51103.527	33.628
34.750	23.817	1.025	
9/21/2016 3:45:00 PM	582300.000	67.575	15.659
152.220	42039.465	51168.430	33.676
34.795	23.787	1.025	
9/21/2016 4:00:00 PM	583200.000	67.579	15.659
152.227	41992.133	51110.922	33.634
34.755	23.814	1.025	
9/21/2016 4:15:00 PM	584100.000	67.575	15.659

152.220	42005.781	51127.738	33.646
34.767	23.806	1.025	
9/21/2016 4:30:00 PM	585000.000	67.580	15.659
152.230	41985.941	51103.898	33.629
34.751	23.817	1.025	
9/21/2016 4:45:00 PM	585900.000	67.574	15.658
152.216	42044.078	51174.977	33.681
34.799	23.785	1.025	
9/21/2016 5:00:00 PM	586800.000	67.572	15.658
152.212	42018.457	51144.105	33.658
34.778	23.799	1.025	
9/21/2016 5:15:00 PM	587700.000	67.566	15.658
152.199	41983.953	51102.633	33.627
34.750	23.819	1.025	
9/21/2016 5:30:00 PM	588600.000	67.558	15.657
152.181	42005.602	51129.199	33.647
34.768	23.806	1.025	
9/21/2016 5:45:00 PM	589500.000	67.553	15.658
152.169	42030.246	51159.086	33.669
34.788	23.792	1.025	
9/21/2016 6:00:00 PM	590400.000	67.532	15.657
152.123	42039.656	51170.852	33.678
34.796	23.787	1.025	
9/21/2016 6:15:00 PM	591300.000	67.537	15.657
152.133	42032.199	51162.406	33.671
34.790	23.791	1.025	
9/21/2016 6:30:00 PM	592200.000	67.527	15.657
152.110	42042.914	51174.816	33.681
34.799	23.785	1.025	
9/21/2016 6:45:00 PM	593100.000	67.501	15.657
152.053	41998.711	51121.645	33.641
34.763	23.810	1.025	
9/21/2016 7:00:00 PM	594000.000	67.490	15.657
152.028	41996.707	51118.691	33.639
34.761	23.811	1.025	
9/21/2016 7:15:00 PM	594900.000	67.502	15.657
152.054	41996.215	51118.293	33.639
34.760	23.812	1.025	
9/21/2016 7:30:00 PM	595800.000	67.488	15.658
152.024	42026.469	51154.063	33.665
34.785	23.795	1.025	
9/21/2016 7:45:00 PM	596700.000	67.480	15.657
152.006	41991.918	51112.949	33.635
34.757	23.814	1.025	
9/21/2016 8:00:00 PM	597600.000	67.470	15.657
151.984	42001.398	51124.082	33.643
34.764	23.809	1.025	
9/21/2016 8:15:00 PM	598500.000	67.458	15.659
151.956	42004.855	51126.715	33.645
34.766	23.807	1.025	
9/21/2016 8:30:00 PM	599400.000	67.446	15.658
151.929	42025.238	51152.266	33.664
34.784	23.795	1.025	
9/21/2016 8:45:00 PM	600300.000	67.429	15.659
151.890	42022.043	51147.840	33.661
34.781	23.797	1.025	
9/21/2016 9:00:00 PM	601200.000	67.421	15.660

151.873	42000.684	51119.641	33.640
34.761	23.809	1.025	
9/21/2016 9:15:00 PM	602100.000	67.417	15.660
151.864	41997.770	51116.527	33.638
34.759	23.811	1.025	
9/21/2016 9:30:00 PM	603000.000	67.389	15.660
151.799	41994.703	51112.996	33.635
34.757	23.813	1.025	
9/21/2016 9:45:00 PM	603900.000	67.380	15.661
151.780	42015.680	51137.375	33.653
34.773	23.801	1.025	
9/21/2016 10:00:00 PM	604800.000	67.385	15.661
151.790	41997.449	51115.090	33.637
34.758	23.811	1.025	
9/21/2016 10:15:00 PM	605700.000	67.365	15.661
151.746	42012.641	51133.359	33.650
34.771	23.802	1.025	
9/21/2016 10:30:00 PM	606600.000	67.375	15.663
151.768	42021.578	51142.039	33.657
34.777	23.797	1.025	
9/21/2016 10:45:00 PM	607500.000	67.375	15.663
151.768	42030.492	51153.297	33.665
34.784	23.792	1.025	
9/21/2016 11:00:00 PM	608400.000	67.365	15.664
151.746	42040.348	51163.727	33.673
34.791	23.787	1.025	
9/21/2016 11:15:00 PM	609300.000	67.361	15.663
151.737	42011.773	51129.898	33.648
34.768	23.803	1.025	
9/21/2016 11:30:00 PM	610200.000	67.361	15.664
151.737	42008.520	51125.316	33.645
34.765	23.805	1.025	
9/21/2016 11:45:00 PM	611100.000	67.357	15.664
151.727	42050.070	51175.246	33.681
34.799	23.781	1.025	
9/22/2016 12:00:00 AM	612000.000	67.360	15.664
151.736	42019.996	51138.645	33.654
34.774	23.798	1.025	
9/22/2016 12:15:00 AM	612900.000	67.361	15.665
151.737	41989.039	51099.711	33.626
34.748	23.816	1.025	
9/22/2016 12:30:00 AM	613800.000	67.362	15.665
151.740	42003.602	51117.543	33.639
34.760	23.807	1.025	
9/22/2016 12:45:00 AM	614700.000	67.361	15.665
151.737	42020.441	51138.445	33.654
34.774	23.798	1.025	
9/22/2016 1:00:00 AM	615600.000	67.367	15.666
151.751	42006.223	51119.680	33.641
34.761	23.806	1.025	
9/22/2016 1:15:00 AM	616500.000	67.371	15.666
151.760	42007.055	51121.426	33.642
34.763	23.806	1.025	
9/22/2016 1:30:00 AM	617400.000	67.372	15.666
151.761	42051.941	51175.316	33.682
34.799	23.780	1.025	
9/22/2016 1:45:00 AM	618300.000	67.375	15.666

151.768	41994.391	51105.281	33.630
34.752	23.813	1.025	
9/22/2016 2:00:00 AM	619200.000	67.378	15.667
151.776	41995.207	51105.543	33.630
34.752	23.812	1.025	
9/22/2016 2:15:00 AM	620100.000	67.386	15.667
151.794	41999.340	51109.938	33.634
34.755	23.810	1.025	
9/22/2016 2:30:00 AM	621000.000	67.387	15.667
151.795	42002.727	51114.277	33.637
34.758	23.808	1.025	
9/22/2016 2:45:00 AM	621900.000	67.386	15.667
151.794	42025.180	51141.602	33.657
34.776	23.795	1.025	
9/22/2016 3:00:00 AM	622800.000	67.398	15.667
151.822	41989.250	51097.777	33.625
34.746	23.816	1.025	
9/22/2016 3:15:00 AM	623700.000	67.392	15.667
151.808	42016.840	51131.234	33.649
34.769	23.800	1.025	
9/22/2016 3:30:00 AM	624600.000	67.396	15.668
151.815	41996.965	51106.746	33.631
34.753	23.811	1.025	
9/22/2016 3:45:00 AM	625500.000	67.402	15.668
151.829	42021.824	51135.949	33.653
34.772	23.797	1.025	
9/22/2016 4:00:00 AM	626400.000	67.410	15.668
151.847	42023.703	51139.070	33.655
34.775	23.796	1.025	
9/22/2016 4:15:00 AM	627300.000	67.402	15.667
151.829	42006.984	51119.148	33.640
34.761	23.806	1.025	
9/22/2016 4:30:00 AM	628200.000	67.405	15.668
151.836	42006.648	51118.531	33.640
34.761	23.806	1.025	
9/22/2016 4:45:00 AM	629100.000	67.411	15.667
151.850	42016.875	51131.184	33.649
34.769	23.800	1.025	
9/22/2016 5:00:00 AM	630000.000	67.411	15.667
151.851	42000.621	51111.402	33.635
34.756	23.809	1.025	
9/22/2016 5:15:00 AM	630900.000	67.413	15.667
151.853	41975.500	51081.145	33.612
34.735	23.823	1.025	
9/22/2016 5:30:00 AM	631800.000	67.406	15.668
151.840	42004.984	51115.973	33.638
34.759	23.807	1.025	
9/22/2016 5:45:00 AM	632700.000	67.390	15.667
151.802	41963.926	51066.746	33.602
34.725	23.830	1.025	
9/22/2016 6:00:00 AM	633600.000	67.389	15.667
151.799	41997.129	51107.246	33.632
34.753	23.811	1.025	
9/22/2016 6:15:00 AM	634500.000	67.402	15.668
151.829	42005.090	51116.633	33.639
34.759	23.807	1.025	
9/22/2016 6:30:00 AM	635400.000	67.397	15.667

151.817	42034.168	51152.539	33.665
34.784	23.790	1.025	
9/22/2016 6:45:00 AM	636300.000	67.394	15.668
151.812	42026.215	51142.246	33.657
34.777	23.795	1.025	
9/22/2016 7:00:00 AM	637200.000	67.390	15.668
151.802	42020.109	51134.910	33.652
34.772	23.798	1.025	
9/22/2016 7:15:00 AM	638100.000	67.387	15.668
151.795	42015.328	51128.996	33.648
34.768	23.801	1.025	
9/22/2016 7:30:00 AM	639000.000	67.383	15.668
151.788	42024.691	51140.488	33.656
34.776	23.796	1.025	
9/22/2016 7:45:00 AM	639900.000	67.379	15.668
151.778	42018.281	51132.590	33.650
34.770	23.799	1.025	
9/22/2016 8:00:00 AM	640800.000	67.371	15.667
151.760	42005.129	51116.980	33.639
34.760	23.807	1.025	
9/22/2016 8:15:00 AM	641700.000	67.370	15.668
151.757	42015.242	51128.156	33.647
34.767	23.801	1.025	
9/22/2016 8:30:00 AM	642600.000	67.350	15.668
151.712	42023.984	51138.891	33.655
34.774	23.796	1.025	
9/22/2016 8:45:00 AM	643500.000	67.347	15.668
151.705	42001.809	51111.809	33.635
34.756	23.808	1.025	
9/22/2016 9:00:00 AM	644400.000	67.342	15.669
151.694	41984.961	51090.770	33.620
34.742	23.818	1.025	
9/22/2016 9:15:00 AM	645300.000	67.352	15.669
151.718	42001.047	51109.613	33.634
34.755	23.809	1.025	
9/22/2016 9:30:00 AM	646200.000	67.349	15.669
151.709	42009.383	51120.176	33.641
34.762	23.804	1.025	
9/22/2016 9:45:00 AM	647100.000	67.348	15.669
151.708	42036.129	51152.520	33.665
34.784	23.789	1.025	
9/22/2016 10:00:00 AM	648000.000	67.349	15.669
151.709	42012.988	51123.926	33.644
34.764	23.802	1.025	
9/22/2016 10:15:00 AM	648900.000	67.345	15.669
151.702	41988.563	51094.320	33.622
34.744	23.816	1.025	
9/22/2016 10:30:00 AM	649800.000	67.345	15.669
151.702	42039.504	51156.191	33.668
34.786	23.787	1.025	
9/22/2016 10:45:00 AM	650700.000	67.343	15.670
151.696	42004.848	51112.988	33.636
34.757	23.807	1.025	
9/22/2016 11:00:00 AM	651600.000	67.349	15.670
151.711	42052.840	51171.801	33.679
34.797	23.780	1.025	
9/22/2016 11:15:00 AM	652500.000	67.332	15.671

151.671	42010.738	51119.836	33.641
34.761	23.803	1.025	
9/22/2016 11:30:00 AM	653400.000	67.344	15.670
151.700	42033.367	51147.691	33.662
34.780	23.791	1.025	
9/22/2016 11:45:00 AM	654300.000	67.349	15.670
151.711	42023.926	51136.617	33.653
34.773	23.796	1.025	
9/22/2016 12:00:00 PM	655200.000	67.356	15.670
151.727	42015.426	51125.965	33.646
34.766	23.801	1.025	
9/22/2016 12:15:00 PM	656100.000	67.360	15.670
151.735	41977.594	51079.711	33.612
34.734	23.822	1.025	
9/22/2016 12:30:00 PM	657000.000	67.363	15.671
151.742	42005.602	51113.270	33.636
34.757	23.806	1.025	
9/22/2016 12:45:00 PM	657900.000	67.367	15.671
151.751	42011.664	51121.063	33.642
34.762	23.803	1.025	
9/22/2016 1:00:00 PM	658800.000	67.371	15.670
151.760	42028.566	51141.738	33.657
34.776	23.793	1.025	
9/22/2016 1:15:00 PM	659700.000	67.381	15.671
151.781	42007.566	51116.078	33.638
34.759	23.805	1.025	
9/22/2016 1:30:00 PM	660600.000	67.375	15.670
151.769	42015.398	51126.242	33.646
34.766	23.801	1.025	
9/22/2016 1:45:00 PM	661500.000	67.384	15.670
151.790	42012.320	51122.082	33.643
34.763	23.803	1.025	
9/22/2016 2:00:00 PM	662400.000	67.397	15.669
151.818	41983.281	51087.895	33.618
34.740	23.819	1.025	
9/22/2016 2:15:00 PM	663300.000	67.410	15.671
151.847	42007.746	51116.195	33.638
34.759	23.805	1.025	
9/22/2016 2:30:00 PM	664200.000	67.417	15.669
151.864	41982.098	51086.453	33.617
34.739	23.820	1.025	
9/22/2016 2:45:00 PM	665100.000	67.419	15.669
151.869	42033.012	51148.410	33.662
34.781	23.791	1.025	
9/22/2016 3:00:00 PM	666000.000	67.421	15.670
151.873	42010.172	51120.090	33.641
34.762	23.804	1.025	
9/22/2016 3:15:00 PM	666900.000	67.431	15.669
151.894	42011.594	51123.078	33.643
34.764	23.803	1.025	
9/22/2016 3:30:00 PM	667800.000	67.440	15.669
151.914	42019.793	51133.266	33.651
34.771	23.798	1.025	
34.769	23.800	1.025	
9/22/2016 3:45:00 PM	63900.000	67.441	15.668
151.918	42003.012	51113.273	33.636
34.757	23.808	1.025	

9/22/2016 4:00:00 PM	64800.000	67.430	15.668
151.893	42022.418	51137.098	33.654
34.773	23.797	1.025	
9/22/2016 4:15:00 PM	65700.000	67.443	15.667
151.921	42007.605	51120.430	33.641
34.762	23.805	1.025	
9/22/2016 4:30:00 PM	66600.000	67.451	15.667
151.940	42011.148	51124.215	33.644
34.764	23.803	1.025	
9/22/2016 4:45:00 PM	67500.000	67.438	15.667
151.911	42030.609	51148.422	33.662
34.781	23.792	1.025	
9/22/2016 5:00:00 PM	68400.000	67.434	15.666
151.903	41983.109	51091.555	33.620
34.742	23.819	1.025	
9/22/2016 5:15:00 PM	69300.000	67.432	15.667
151.897	42021.164	51137.129	33.654
34.773	23.798	1.025	
9/22/2016 5:30:00 PM	70200.000	67.443	15.666
151.921	42000.176	51112.629	33.635
34.757	23.809	1.025	
9/22/2016 5:45:00 PM	71100.000	67.437	15.666
151.908	42001.418	51114.051	33.637
34.758	23.809	1.025	
9/22/2016 6:00:00 PM	72000.000	67.442	15.665
151.921	42009.832	51125.227	33.645
34.765	23.804	1.025	
9/22/2016 6:15:00 PM	72900.000	67.428	15.666
151.888	42035.715	51156.305	33.668
34.786	23.789	1.025	
9/22/2016 6:30:00 PM	73800.000	67.412	15.666
151.852	42001.355	51114.285	33.637
34.758	23.809	1.025	
9/22/2016 6:45:00 PM	74700.000	67.421	15.665
151.873	42040.621	51162.805	33.672
34.791	23.787	1.025	
9/22/2016 7:00:00 PM	75600.000	67.410	15.664
151.847	41995.563	51108.910	33.633
34.754	23.812	1.025	
9/22/2016 7:15:00 PM	76500.000	67.397	15.665
151.818	41992.320	51104.543	33.629
34.751	23.814	1.025	
9/22/2016 7:30:00 PM	77400.000	67.396	15.665
151.816	42023.664	51142.273	33.657
34.777	23.796	1.025	
9/22/2016 7:45:00 PM	78300.000	67.380	15.665
151.780	42037.125	51158.750	33.669
34.788	23.788	1.025	
9/22/2016 8:00:00 PM	79200.000	67.371	15.665
151.760	41995.504	51108.004	33.632
34.753	23.812	1.025	
9/22/2016 8:15:00 PM	80100.000	67.359	15.666
151.732	42010.488	51125.398	33.645
34.765	23.804	1.025	
9/22/2016 8:30:00 PM	81000.000	67.347	15.666
151.705	41985.988	51094.957	33.623
34.745	23.817	1.025	

9/22/2016 8:45:00 PM	81900.000	67.335	15.666
151.679	41985.078	51094.258	33.622
34.744	23.818	1.025	
9/22/2016 9:00:00 PM	82800.000	67.323	15.666
151.651	42038.430	51158.461	33.669
34.788	23.788	1.025	
9/22/2016 9:15:00 PM	83700.000	67.296	15.667
151.591	42028.613	51145.777	33.660
34.779	23.793	1.025	
9/22/2016 9:30:00 PM	84600.000	67.300	15.668
151.600	42031.875	51148.695	33.662
34.781	23.791	1.025	
9/22/2016 9:45:00 PM	85500.000	67.286	15.668
151.568	42017.707	51131.453	33.649
34.769	23.799	1.025	
9/22/2016 10:00:00 PM	86400.000	67.284	15.669
151.564	42002.758	51112.328	33.635
34.756	23.808	1.025	
9/22/2016 10:15:00 PM	87300.000	67.274	15.669
151.542	42038.664	51156.340	33.668
34.786	23.788	1.025	
9/22/2016 10:30:00 PM	88200.000	67.273	15.669
151.540	41992.172	51098.711	33.626
34.747	23.814	1.025	
9/22/2016 10:45:00 PM	89100.000	67.261	15.670
151.513	42020.516	51132.160	33.650
34.770	23.798	1.025	
9/22/2016 11:00:00 PM	90000.000	67.253	15.670
151.494	41974.793	51076.414	33.609
34.732	23.824	1.025	
9/22/2016 11:15:00 PM	90900.000	67.230	15.671
151.441	42025.020	51137.094	33.654
34.773	23.795	1.025	
9/22/2016 11:30:00 PM	91800.000	67.241	15.671
151.467	42020.711	51131.656	33.650
34.770	23.798	1.025	
9/22/2016 11:45:00 PM	92700.000	67.239	15.672
151.463	42021.066	51131.047	33.649
34.769	23.798	1.025	
9/23/2016 12:00:00 AM	93600.000	67.222	15.672
151.424	42016.734	51125.777	33.646
34.766	23.800	1.025	
9/23/2016 12:15:00 AM	94500.000	67.235	15.673
151.454	42006.406	51111.949	33.636
34.756	23.806	1.025	
9/23/2016 12:30:00 AM	95400.000	67.236	15.673
151.456	42008.359	51114.324	33.637
34.758	23.805	1.025	
9/23/2016 12:45:00 AM	96300.000	67.236	15.674
151.456	42055.105	51170.156	33.678
34.796	23.778	1.025	
9/23/2016 1:00:00 AM	97200.000	67.235	15.673
151.453	42049.785	51164.004	33.674
34.792	23.781	1.025	
9/23/2016 1:15:00 AM	98100.000	67.229	15.675
151.440	42000.484	51102.750	33.629
34.750	23.809	1.025	

9/23/2016 1:30:00 AM	99000.000	67.225	15.674
151.431	42003.121	51106.789	33.632
34.753	23.808	1.025	
9/23/2016 1:45:00 AM	99900.000	67.222	15.675
151.425	42021.930	51128.434	33.648
34.767	23.797	1.025	
9/23/2016 2:00:00 AM	100800.000	67.229	15.675
151.441	42023.691	51129.941	33.649
34.768	23.796	1.025	
9/23/2016 2:15:00 AM	101700.000	67.233	15.675
151.448	42025.973	51132.605	33.651
34.770	23.795	1.025	
9/23/2016 2:30:00 AM	102600.000	67.230	15.676
151.442	42018.047	51122.129	33.643
34.763	23.799	1.025	
9/23/2016 2:45:00 AM	103500.000	67.237	15.677
151.457	42006.664	51107.238	33.632
34.753	23.806	1.025	
9/23/2016 3:00:00 AM	104400.000	67.237	15.677
151.457	41999.719	51099.195	33.626
34.747	23.810	1.025	
9/23/2016 3:15:00 AM	105300.000	67.244	15.677
151.473	42014.391	51117.047	33.640
34.760	23.801	1.025	
9/23/2016 3:30:00 AM	106200.000	67.244	15.677
151.473	41993.391	51091.184	33.621
34.742	23.813	1.025	
9/23/2016 3:45:00 AM	107100.000	67.253	15.678
151.494	41997.234	51094.813	33.623
34.744	23.811	1.025	
9/23/2016 4:00:00 AM	108000.000	67.250	15.677
151.488	42023.039	51126.734	33.647
34.766	23.796	1.025	
9/23/2016 4:15:00 AM	108900.000	67.252	15.678
151.491	41991.746	51087.930	33.618
34.740	23.814	1.025	
9/23/2016 4:30:00 AM	109800.000	67.261	15.678
151.512	41998.148	51095.504	33.624
34.745	23.811	1.025	
9/23/2016 4:45:00 AM	110700.000	67.263	15.678
151.517	42029.828	51133.727	33.652
34.771	23.793	1.025	
9/23/2016 5:00:00 AM	111600.000	67.263	15.679
151.518	42047.629	51154.770	33.667
34.785	23.783	1.025	
9/23/2016 5:15:00 AM	112500.000	67.270	15.678
151.533	42007.047	51106.012	33.632
34.752	23.806	1.025	
9/23/2016 5:30:00 AM	113400.000	67.269	15.679
151.530	42019.977	51121.125	33.643
34.762	23.798	1.025	
9/23/2016 5:45:00 AM	114300.000	67.274	15.679
151.542	42028.133	51131.367	33.650
34.769	23.794	1.025	
9/23/2016 6:00:00 AM	115200.000	67.269	15.679
151.530	42028.383	51131.133	33.650
34.769	23.793	1.025	

9/23/2016 6:15:00 AM	116100.000	67.276	15.678
151.546	42015.508	51116.625	33.639
34.759	23.801	1.025	
9/23/2016 6:30:00 AM	117000.000	67.274	15.679
151.542	42020.539	51122.227	33.644
34.763	23.798	1.025	
9/23/2016 6:45:00 AM	117900.000	67.276	15.679
151.546	41990.035	51084.480	33.616
34.737	23.815	1.025	
9/23/2016 7:00:00 AM	118800.000	67.265	15.679
151.520	41997.434	51093.699	33.623
34.744	23.811	1.025	
9/23/2016 7:15:00 AM	119700.000	67.269	15.679
151.530	42026.980	51130.172	33.649
34.769	23.794	1.025	
9/23/2016 7:30:00 AM	120600.000	67.269	15.678
151.529	41996.438	51093.324	33.622
34.743	23.812	1.025	
9/23/2016 7:45:00 AM	121500.000	67.265	15.680
151.520	41997.734	51093.223	33.622
34.743	23.811	1.025	
9/23/2016 8:00:00 AM	122400.000	67.268	15.679
151.527	42012.480	51111.895	33.636
34.756	23.802	1.025	
9/23/2016 8:15:00 AM	123300.000	67.261	15.680
151.512	42037.789	51141.855	33.658
34.776	23.788	1.025	
9/23/2016 8:30:00 AM	124200.000	67.256	15.679
151.500	42049.426	51156.645	33.669
34.787	23.782	1.025	
9/23/2016 8:45:00 AM	125100.000	67.250	15.679
151.488	42001.043	51097.566	33.625
34.746	23.809	1.025	
9/23/2016 9:00:00 AM	126000.000	67.248	15.679
151.482	42001.289	51098.281	33.626
34.747	23.809	1.025	
9/23/2016 9:15:00 AM	126900.000	67.238	15.680
151.461	42004.555	51101.520	33.628
34.749	23.807	1.025	
9/23/2016 9:30:00 AM	127800.000	67.238	15.680
151.461	42005.680	51102.473	33.629
34.750	23.806	1.025	
9/23/2016 9:45:00 AM	128700.000	67.234	15.680
151.450	42059.809	51168.531	33.678
34.795	23.776	1.025	
9/23/2016 10:00:00 AM	129600.000	67.215	15.680
151.408	42010.957	51108.895	33.634
34.754	23.803	1.025	
9/23/2016 10:15:00 AM	130500.000	67.229	15.680
151.440	41984.723	51077.297	33.611
34.733	23.818	1.025	
9/23/2016 10:30:00 AM	131400.000	67.226	15.681
151.432	42003.367	51098.727	33.626
34.747	23.808	1.025	
9/23/2016 10:45:00 AM	132300.000	67.221	15.681
151.422	41995.188	51088.676	33.619
34.740	23.812	1.025	

9/23/2016 11:00:00 AM	133200.000	67.220	15.680
151.420	42000.973	51096.746	33.625
34.746	23.809	1.025	
9/23/2016 11:15:00 AM	134100.000	67.216	15.682
151.410	42002.305	51096.594	33.625
34.746	23.808	1.025	
9/23/2016 11:30:00 AM	135000.000	67.215	15.681
151.408	42000.652	51095.207	33.624
34.745	23.809	1.025	
9/23/2016 11:45:00 AM	135900.000	67.213	15.681
151.404	42017.602	51115.941	33.639
34.759	23.800	1.025	
9/23/2016 12:00:00 PM	136800.000	67.216	15.682
151.410	42010.523	51106.172	33.632
34.752	23.804	1.025	
9/23/2016 12:15:00 PM	137700.000	67.220	15.682
151.420	42010.898	51106.422	33.632
34.752	23.803	1.025	
9/23/2016 12:30:00 PM	138600.000	67.218	15.682
151.416	42013.488	51109.777	33.635
34.755	23.802	1.025	
9/23/2016 12:45:00 PM	139500.000	67.224	15.681
151.428	42052.695	51158.000	33.670
34.787	23.780	1.025	
9/23/2016 1:00:00 PM	140400.000	67.225	15.682
151.431	41975.250	51063.469	33.601
34.723	23.824	1.025	
9/23/2016 1:15:00 PM	141300.000	67.225	15.683
151.431	42038.430	51138.762	33.656
34.774	23.788	1.025	
9/23/2016 1:30:00 PM	142200.000	67.232	15.682
151.446	42010.082	51105.320	33.631
34.752	23.804	1.025	
9/23/2016 1:45:00 PM	143100.000	67.230	15.683
151.442	42013.316	51108.508	33.634
34.754	23.802	1.025	
9/23/2016 2:00:00 PM	144000.000	67.238	15.683
151.461	42031.172	51130.449	33.650
34.769	23.792	1.025	
9/23/2016 2:15:00 PM	144900.000	67.238	15.682
151.461	41999.777	51092.574	33.622
34.743	23.810	1.025	
9/23/2016 2:30:00 PM	145800.000	67.250	15.683
151.488	42046.449	51148.613	33.663
34.781	23.783	1.025	
9/23/2016 2:45:00 PM	146700.000	67.252	15.682
151.491	42021.738	51119.191	33.642
34.761	23.797	1.025	
9/23/2016 3:00:00 PM	147600.000	67.261	15.682
151.513	41989.410	51080.066	33.613
34.734	23.816	1.025	
9/23/2016 3:15:00 PM	148500.000	67.268	15.682
151.527	42027.930	51126.820	33.647
34.766	23.794	1.025	
9/23/2016 3:30:00 PM	149400.000	67.275	15.681
151.543	42017.613	51115.324	33.639
34.758	23.800	1.025	

9/23/2016 3:45:00 PM	150300.000	67.278	15.683
151.551	42002.633	51095.832	33.624
34.745	23.808	1.025	
9/23/2016 4:00:00 PM	151200.000	67.282	15.682
151.560	42016.855	51113.875	33.638
34.757	23.800	1.025	
9/23/2016 4:15:00 PM	152100.000	67.296	15.681
151.591	42026.625	51126.285	33.647
34.766	23.794	1.025	
9/23/2016 4:30:00 PM	153000.000	67.291	15.681
151.579	42004.703	51099.816	33.627
34.748	23.807	1.025	
9/23/2016 4:45:00 PM	153900.000	67.301	15.682
151.603	41999.113	51092.500	33.622
34.743	23.810	1.025	
9/23/2016 5:00:00 PM	154800.000	67.305	15.681
151.611	42034.113	51136.336	33.654
34.773	23.790	1.025	
9/23/2016 5:15:00 PM	155700.000	67.310	15.680
151.623	42009.188	51106.422	33.632
34.752	23.804	1.025	
9/23/2016 5:30:00 PM	156600.000	67.308	15.680
151.618	41989.293	51082.656	33.615
34.736	23.816	1.025	
9/23/2016 5:45:00 PM	157500.000	67.309	15.680
151.621	41987.641	51080.848	33.613
34.735	23.817	1.025	
9/23/2016 6:00:00 PM	158400.000	67.308	15.679
151.618	41986.484	51079.855	33.612
34.734	23.817	1.025	
9/23/2016 6:15:00 PM	159300.000	67.309	15.679
151.620	42018.746	51119.949	33.642
34.762	23.799	1.025	
9/23/2016 6:30:00 PM	160200.000	67.310	15.679
151.623	42010.133	51109.676	33.634
34.755	23.804	1.025	
9/23/2016 6:45:00 PM	161100.000	67.308	15.679
151.618	41967.602	51057.820	33.596
34.719	23.828	1.025	
9/23/2016 7:00:00 PM	162000.000	67.305	15.679
151.612	42017.465	51118.277	33.641
34.760	23.800	1.025	
9/23/2016 7:15:00 PM	162900.000	67.303	15.678
151.606	42003.109	51101.340	33.628
34.749	23.808	1.025	
9/23/2016 7:30:00 PM	163800.000	67.293	15.679
151.585	41997.184	51093.496	33.622
34.744	23.811	1.025	
9/23/2016 7:45:00 PM	164700.000	67.291	15.678
151.580	42002.695	51100.836	33.628
34.749	23.808	1.025	
9/23/2016 8:00:00 PM	165600.000	67.279	15.678
151.554	41993.785	51090.094	33.620
34.741	23.813	1.025	
9/23/2016 8:15:00 PM	166500.000	67.276	15.678
151.546	42027.156	51130.797	33.650
34.769	23.794	1.025	

9/23/2016 8:30:00 PM	167400.000	67.265	15.678
151.521	42043.508	51150.371	33.664
34.782	23.785	1.025	
9/23/2016 8:45:00 PM	168300.000	67.256	15.678
151.501	41999.145	51097.137	33.625
34.746	23.810	1.025	
9/23/2016 9:00:00 PM	169200.000	67.247	15.679
151.481	42031.434	51135.066	33.653
34.772	23.792	1.025	
9/23/2016 9:15:00 PM	170100.000	67.238	15.679
151.461	41988.563	51082.906	33.615
34.736	23.816	1.025	
9/23/2016 9:30:00 PM	171000.000	67.226	15.679
151.432	41988.090	51082.652	33.614
34.736	23.816	1.025	
9/23/2016 9:45:00 PM	171900.000	67.218	15.679
151.415	42022.301	51124.273	33.645
34.765	23.797	1.025	
9/23/2016 10:00:00 PM	172800.000	67.206	15.679
151.388	41994.035	51089.883	33.620
34.741	23.813	1.025	
9/23/2016 10:15:00 PM	173700.000	67.195	15.679
151.363	41964.895	51054.113	33.593
34.717	23.829	1.025	
9/23/2016 10:30:00 PM	174600.000	67.186	15.679
151.342	41997.551	51093.844	33.623
34.744	23.811	1.025	
9/23/2016 10:45:00 PM	175500.000	67.171	15.680
151.310	41995.535	51090.250	33.620
34.741	23.812	1.025	
9/23/2016 11:00:00 PM	176400.000	67.164	15.681
151.294	42022.617	51122.445	33.644
34.763	23.797	1.025	
9/23/2016 11:15:00 PM	177300.000	67.154	15.681
151.270	42037.598	51140.367	33.657
34.775	23.788	1.025	
9/23/2016 11:30:00 PM	178200.000	67.145	15.682
151.252	41986.809	51077.742	33.611
34.733	23.817	1.025	
9/23/2016 11:45:00 PM	179100.000	67.131	15.682
151.219	42021.047	51119.293	33.642
34.761	23.798	1.025	
9/24/2016 12:00:00 AM	180000.000	67.128	15.682
151.213	42029.594	51129.055	33.649
34.768	23.793	1.025	
9/24/2016 12:15:00 AM	180900.000	67.123	15.683
151.201	42024.418	51122.133	33.644
34.763	23.796	1.025	
9/24/2016 12:30:00 AM	181800.000	67.115	15.683
151.182	42043.539	51144.660	33.660
34.778	23.785	1.025	
9/24/2016 12:45:00 AM	182700.000	67.108	15.683
151.168	41989.352	51078.844	33.612
34.734	23.816	1.025	
9/24/2016 1:00:00 AM	183600.000	67.105	15.684
151.160	42014.816	51108.551	33.634
34.754	23.801	1.025	

9/24/2016 1:15:00 AM	184500.000	67.103	15.684
151.156	42041.668	51141.121	33.658
34.776	23.786	1.025	
9/24/2016 1:30:00 AM	185400.000	67.101	15.685
151.152	41984.207	51070.590	33.606
34.728	23.818	1.025	
9/24/2016 1:45:00 AM	186300.000	67.103	15.685
151.155	42019.543	51113.375	33.637
34.757	23.798	1.025	
9/24/2016 2:00:00 AM	187200.000	67.099	15.686
151.147	42015.301	51107.680	33.633
34.753	23.801	1.025	
9/24/2016 2:15:00 AM	188100.000	67.095	15.686
151.137	41993.273	51080.469	33.613
34.735	23.813	1.025	
9/24/2016 2:30:00 AM	189000.000	67.101	15.686
151.152	42003.363	51092.547	33.622
34.743	23.808	1.025	
9/24/2016 2:45:00 AM	189900.000	67.105	15.687
151.160	42012.301	51102.781	33.630
34.750	23.803	1.025	
9/24/2016 3:00:00 AM	190800.000	67.108	15.687
151.167	41999.621	51086.316	33.618
34.739	23.810	1.025	
9/24/2016 3:15:00 AM	191700.000	67.111	15.688
151.173	42024.637	51116.430	33.640
34.759	23.796	1.025	
9/24/2016 3:30:00 AM	192600.000	67.110	15.688
151.171	42029.055	51121.383	33.644
34.763	23.793	1.025	
9/24/2016 3:45:00 AM	193500.000	67.112	15.688
151.176	42023.156	51114.000	33.638
34.758	23.796	1.025	
9/24/2016 4:00:00 AM	194400.000	67.121	15.689
151.196	42022.406	51112.563	33.637
34.757	23.797	1.025	
9/24/2016 4:15:00 AM	195300.000	67.122	15.689
151.199	42008.891	51095.602	33.625
34.745	23.804	1.025	
9/24/2016 4:30:00 AM	196200.000	67.128	15.689
151.212	42033.770	51125.750	33.647
34.766	23.790	1.025	
9/24/2016 4:45:00 AM	197100.000	67.137	15.690
151.232	42011.043	51097.375	33.626
34.746	23.803	1.025	
9/24/2016 5:00:00 AM	198000.000	67.137	15.690
151.233	42043.801	51137.117	33.655
34.773	23.785	1.025	
9/24/2016 5:15:00 AM	198900.000	67.140	15.690
151.239	41997.156	51079.750	33.613
34.734	23.811	1.025	
9/24/2016 5:30:00 AM	199800.000	67.143	15.690
151.245	42003.988	51088.059	33.619
34.740	23.807	1.025	
9/24/2016 5:45:00 AM	200700.000	67.155	15.690
151.274	41980.953	51060.570	33.599
34.721	23.820	1.025	

9/24/2016 6:00:00 AM	201600.000	67.156	15.691
151.275	42037.500	51128.719	33.649
34.768	23.788	1.025	
9/24/2016 6:15:00 AM	202500.000	67.142	15.690
151.244	41983.789	51063.613	33.601
34.723	23.819	1.025	
9/24/2016 6:30:00 AM	203400.000	67.164	15.691
151.294	42015.281	51100.855	33.629
34.749	23.801	1.025	
9/24/2016 6:45:00 AM	204300.000	67.161	15.691
151.287	41985.031	51064.172	33.602
34.724	23.818	1.025	
9/24/2016 7:00:00 AM	205200.000	67.162	15.691
151.289	42007.988	51091.984	33.622
34.743	23.805	1.025	
9/24/2016 7:15:00 AM	206100.000	67.169	15.690
151.305	42024.336	51112.926	33.638
34.757	23.796	1.025	
9/24/2016 7:30:00 AM	207000.000	67.168	15.691
151.302	41999.770	51081.988	33.615
34.736	23.810	1.025	
9/24/2016 7:45:00 AM	207900.000	67.169	15.691
151.305	42030.906	51120.172	33.643
34.762	23.792	1.025	
9/24/2016 8:00:00 AM	208800.000	67.175	15.691
151.319	42029.680	51118.793	33.642
34.761	23.793	1.025	
9/24/2016 8:15:00 AM	209700.000	67.169	15.691
151.305	42005.914	51090.090	33.621
34.741	23.806	1.025	
9/24/2016 8:30:00 AM	210600.000	67.167	15.691
151.300	42014.766	51100.020	33.628
34.748	23.801	1.025	
9/24/2016 8:45:00 AM	211500.000	67.165	15.691
151.296	42002.184	51084.926	33.617
34.738	23.808	1.025	
9/24/2016 9:00:00 AM	212400.000	67.165	15.691
151.296	41998.293	51081.035	33.614
34.735	23.810	1.025	
9/24/2016 9:15:00 AM	213300.000	67.152	15.691
151.266	42005.383	51089.441	33.620
34.741	23.806	1.025	
9/24/2016 9:30:00 AM	214200.000	67.176	15.691
151.320	42036.875	51127.961	33.649
34.767	23.789	1.025	
9/24/2016 9:45:00 AM	215100.000	67.156	15.691
151.276	42028.258	51116.746	33.640
34.759	23.794	1.025	
9/24/2016 10:00:00 AM	216000.000	67.154	15.691
151.271	42014.008	51099.215	33.628
34.747	23.802	1.025	
9/24/2016 10:15:00 AM	216900.000	67.149	15.692
151.260	41982.754	51060.770	33.599
34.721	23.819	1.025	
9/24/2016 10:30:00 AM	217800.000	67.145	15.690
151.251	42009.633	51095.246	33.625
34.745	23.804	1.025	

9/24/2016 10:45:00 AM	218700.000	67.146	15.691
151.252	42001.832	51085.125	33.617
34.738	23.808	1.025	
9/24/2016 11:00:00 AM	219600.000	67.141	15.691
151.242	42013.879	51099.465	33.628
34.748	23.802	1.025	
9/24/2016 11:15:00 AM	220500.000	67.136	15.690
151.231	42005.246	51089.809	33.621
34.741	23.807	1.025	
9/24/2016 11:30:00 AM	221400.000	67.137	15.691
151.233	42000.324	51082.977	33.616
34.736	23.809	1.025	
9/24/2016 11:45:00 AM	222300.000	67.133	15.691
151.223	42015.508	51101.129	33.629
34.749	23.801	1.025	
9/24/2016 12:00:00 PM	223200.000	67.133	15.691
151.223	42026.148	51114.598	33.639
34.758	23.795	1.025	
9/24/2016 12:15:00 PM	224100.000	67.134	15.692
151.225	42040.820	51130.977	33.651
34.769	23.786	1.025	
9/24/2016 12:30:00 PM	225000.000	67.134	15.691
151.225	42036.465	51126.410	33.648
34.766	23.789	1.025	
9/24/2016 12:45:00 PM	225900.000	67.128	15.692
151.213	42006.781	51090.109	33.621
34.741	23.806	1.025	
9/24/2016 1:00:00 PM	226800.000	67.134	15.692
151.225	42034.461	51123.461	33.645
34.764	23.790	1.025	
9/24/2016 1:15:00 PM	227700.000	67.128	15.692
151.213	42029.008	51116.508	33.640
34.759	23.793	1.025	
9/24/2016 1:30:00 PM	228600.000	67.133	15.692
151.225	41997.594	51078.934	33.613
34.734	23.811	1.025	
9/24/2016 1:45:00 PM	229500.000	67.140	15.692
151.240	42017.613	51102.234	33.630
34.750	23.800	1.025	
9/24/2016 2:00:00 PM	230400.000	67.143	15.693
151.245	42002.430	51083.664	33.616
34.737	23.808	1.025	
9/24/2016 2:15:00 PM	231300.000	67.145	15.692
151.251	41998.555	51079.570	33.613
34.734	23.810	1.025	
9/24/2016 2:30:00 PM	232200.000	67.145	15.692
151.252	41974.469	51050.691	33.592
34.714	23.824	1.025	
9/24/2016 2:45:00 PM	233100.000	67.151	15.692
151.265	41992.258	51072.129	33.608
34.729	23.814	1.025	
9/24/2016 3:00:00 PM	234000.000	67.151	15.692
151.263	42022.008	51107.883	33.634
34.753	23.797	1.025	
9/24/2016 3:15:00 PM	234900.000	67.154	15.692
151.271	42032.281	51121.125	33.644
34.762	23.791	1.025	

9/24/2016 3:30:00 PM	235800.000	67.161	15.692
151.286	41989.793	51068.816	33.605
34.727	23.815	1.025	
9/24/2016 3:45:00 PM	236700.000	67.167	15.692
151.301	42031.523	51119.887	33.643
34.762	23.792	1.025	
9/24/2016 4:00:00 PM	237600.000	67.179	15.692
151.327	41968.883	51043.898	33.587
34.710	23.827	1.025	
9/24/2016 4:15:00 PM	238500.000	67.187	15.691
151.345	42017.602	51104.102	33.631
34.751	23.800	1.025	
9/24/2016 4:30:00 PM	239400.000	67.194	15.691
151.360	42018.160	51104.266	33.631
34.751	23.799	1.025	
9/24/2016 4:45:00 PM	240300.000	67.198	15.691
151.371	42010.738	51095.645	33.625
34.745	23.803	1.025	
9/24/2016 5:00:00 PM	241200.000	67.198	15.690
151.370	41988.555	51070.023	33.606
34.728	23.816	1.025	
9/24/2016 5:15:00 PM	242100.000	67.208	15.691
151.393	42010.746	51095.863	33.625
34.745	23.803	1.025	
9/24/2016 5:30:00 PM	243000.000	67.215	15.691
151.408	42008.648	51093.313	33.623
34.743	23.805	1.025	
9/24/2016 5:45:00 PM	243900.000	67.220	15.690
151.420	42015.926	51102.898	33.630
34.750	23.800	1.025	
9/24/2016 6:00:00 PM	244800.000	67.222	15.690
151.423	41990.719	51072.656	33.608
34.729	23.815	1.025	
9/24/2016 6:15:00 PM	245700.000	67.227	15.689
151.436	42014.438	51102.555	33.630
34.750	23.801	1.025	
9/24/2016 6:30:00 PM	246600.000	67.235	15.689
151.453	42036.734	51129.793	33.650
34.768	23.789	1.025	
9/24/2016 6:45:00 PM	247500.000	67.238	15.689
151.461	42036.602	51129.730	33.650
34.768	23.789	1.025	
9/24/2016 7:00:00 PM	248400.000	67.257	15.689
151.503	42035.453	51127.797	33.648
34.767	23.789	1.025	
9/24/2016 7:15:00 PM	249300.000	67.248	15.688
151.482	42016.512	51105.918	33.632
34.752	23.800	1.025	
9/24/2016 7:30:00 PM	250200.000	67.245	15.688
151.475	42005.195	51092.582	33.622
34.743	23.807	1.025	
9/24/2016 7:45:00 PM	251100.000	67.248	15.687
151.484	41997.809	51084.836	33.617
34.738	23.811	1.025	
9/24/2016 8:00:00 PM	252000.000	67.245	15.687
151.475	41979.672	51062.262	33.600
34.722	23.821	1.025	

9/24/2016 8:15:00 PM	252900.000	67.238	15.687
151.461	42004.195	51092.824	33.623
34.743	23.807	1.025	
9/24/2016 8:30:00 PM	253800.000	67.242	15.687
151.470	42020.016	51111.969	33.637
34.756	23.798	1.025	
9/24/2016 8:45:00 PM	254700.000	67.238	15.686
151.461	41981.488	51065.512	33.602
34.725	23.820	1.025	
9/24/2016 9:00:00 PM	255600.000	67.234	15.686
151.450	41981.582	51065.934	33.603
34.725	23.820	1.025	
9/24/2016 9:15:00 PM	256500.000	67.227	15.686
151.436	41995.680	51083.395	33.616
34.737	23.812	1.025	
9/24/2016 9:30:00 PM	257400.000	67.225	15.686
151.431	42020.160	51112.977	33.637
34.757	23.798	1.025	
9/24/2016 9:45:00 PM	258300.000	67.214	15.686
151.405	41985.543	51071.184	33.607
34.728	23.818	1.025	
9/24/2016 10:00:00 PM	259200.000	67.208	15.685
151.392	42009.469	51100.805	33.628
34.749	23.804	1.025	
9/24/2016 10:15:00 PM	260100.000	67.208	15.686
151.392	41987.555	51073.930	33.609
34.730	23.817	1.025	
9/24/2016 10:30:00 PM	261000.000	67.203	15.685
151.382	42052.125	51152.582	33.666
34.784	23.780	1.025	
9/24/2016 10:45:00 PM	261900.000	67.197	15.685
151.369	41981.211	51066.641	33.603
34.725	23.820	1.025	
9/24/2016 11:00:00 PM	262800.000	67.183	15.685
151.336	42016.336	51109.258	33.634
34.754	23.800	1.025	
9/24/2016 11:15:00 PM	263700.000	67.169	15.685
151.305	42002.547	51092.902	33.622
34.743	23.808	1.025	
9/24/2016 11:30:00 PM	264600.000	67.157	15.685
151.279	42006.852	51097.621	33.626
34.746	23.806	1.025	
9/24/2016 11:45:00 PM	265500.000	67.149	15.685
151.260	42008.695	51099.965	33.628
34.748	23.805	1.025	
9/25/2016 12:00:00 AM	266400.000	67.137	15.686
151.233	42021.711	51114.863	33.639
34.758	23.797	1.025	
9/25/2016 12:15:00 AM	267300.000	67.133	15.686
151.225	42028.863	51123.445	33.645
34.764	23.793	1.025	
9/25/2016 12:30:00 AM	268200.000	67.125	15.686
151.206	42013.738	51105.164	33.632
34.752	23.802	1.025	
9/25/2016 12:45:00 AM	269100.000	67.119	15.687
151.193	41981.391	51065.086	33.602
34.724	23.820	1.025	

9/25/2016 1:00:00 AM	270000.000	67.111	15.687
151.173	42025.527	51118.039	33.641
34.760	23.795	1.025	
9/25/2016 1:15:00 AM	270900.000	67.106	15.687
151.164	42002.738	51090.105	33.621
34.741	23.808	1.025	
9/25/2016 1:30:00 AM	271800.000	67.100	15.687
151.149	42016.258	51106.871	33.633
34.753	23.800	1.025	
9/25/2016 1:45:00 AM	272700.000	67.093	15.688
151.134	42011.066	51099.723	33.628
34.748	23.803	1.025	
9/25/2016 2:00:00 AM	273600.000	67.089	15.688
151.125	42018.633	51108.609	33.634
34.754	23.799	1.025	
9/25/2016 2:15:00 AM	274500.000	67.090	15.689
151.126	42029.082	51120.160	33.643
34.762	23.793	1.025	
9/25/2016 2:30:00 AM	275400.000	67.085	15.689
151.117	42020.184	51109.336	33.635
34.754	23.798	1.025	
9/25/2016 2:45:00 AM	276300.000	67.081	15.689
151.107	42020.953	51110.371	33.636
34.755	23.798	1.025	
9/25/2016 3:00:00 AM	277200.000	67.081	15.689
151.107	42008.531	51094.855	33.624
34.745	23.805	1.025	
9/25/2016 3:15:00 AM	278100.000	67.090	15.690
151.127	42010.875	51096.438	33.625
34.746	23.803	1.025	
9/25/2016 3:30:00 AM	279000.000	67.090	15.690
151.126	41995.223	51078.242	33.612
34.733	23.812	1.025	
9/25/2016 3:45:00 AM	279900.000	67.093	15.691
151.133	42027.719	51116.824	33.640
34.759	23.794	1.025	
9/25/2016 4:00:00 AM	280800.000	67.092	15.690
151.130	42032.902	51124.281	33.646
34.765	23.791	1.025	
9/25/2016 4:15:00 AM	281700.000	67.097	15.690
151.143	41977.754	51056.996	33.596
34.719	23.822	1.025	
9/25/2016 4:30:00 AM	282600.000	67.101	15.691
151.151	42019.309	51106.066	33.633
34.752	23.799	1.025	
9/25/2016 4:45:00 AM	283500.000	67.111	15.690
151.174	42032.934	51123.484	33.645
34.764	23.791	1.025	
9/25/2016 5:00:00 AM	284400.000	67.117	15.691
151.187	42023.695	51111.195	33.636
34.756	23.796	1.025	
9/25/2016 5:15:00 AM	285300.000	67.122	15.691
151.199	41990.035	51070.059	33.606
34.728	23.815	1.025	
9/25/2016 5:30:00 AM	286200.000	67.131	15.691
151.219	42009.832	51095.066	33.624
34.745	23.804	1.025	

9/25/2016 5:45:00 AM	287100.000	67.136	15.691
151.230	42021.910	51109.758	33.635
34.755	23.797	1.025	
9/25/2016 6:00:00 AM	288000.000	67.145	15.691
151.250	41982.703	51061.230	33.600
34.722	23.819	1.025	
9/25/2016 6:15:00 AM	288900.000	67.146	15.691
151.252	42015.641	51102.035	33.630
34.749	23.801	1.025	
9/25/2016 6:30:00 AM	289800.000	67.157	15.691
151.279	42014.348	51100.246	33.628
34.748	23.801	1.025	
9/25/2016 6:45:00 AM	290700.000	67.162	15.691
151.290	41995.129	51077.184	33.611
34.732	23.812	1.025	
9/25/2016 7:00:00 AM	291600.000	67.171	15.691
151.308	41983.434	51062.863	33.601
34.723	23.819	1.025	
9/25/2016 7:15:00 AM	292500.000	67.174	15.691
151.317	41978.457	51056.691	33.596
34.719	23.822	1.025	
9/25/2016 7:30:00 AM	293400.000	67.179	15.690
151.328	42015.984	51103.176	33.630
34.750	23.800	1.025	
9/25/2016 7:45:00 AM	294300.000	67.190	15.690
151.353	42003.934	51088.727	33.620
34.740	23.807	1.025	
9/25/2016 8:00:00 AM	295200.000	67.192	15.690
151.356	42005.699	51091.094	33.621
34.742	23.806	1.025	
9/25/2016 8:15:00 AM	296100.000	67.196	15.689
151.366	42012.773	51100.750	33.628
34.749	23.802	1.025	
9/25/2016 8:30:00 AM	297000.000	67.188	15.689
151.349	41987.137	51069.242	33.605
34.727	23.817	1.025	
9/25/2016 8:45:00 AM	297900.000	67.204	15.689
151.384	42031.941	51123.844	33.645
34.764	23.791	1.025	
9/25/2016 9:00:00 AM	298800.000	67.210	15.688
151.397	41989.648	51073.137	33.608
34.730	23.815	1.025	
9/25/2016 9:15:00 AM	299700.000	67.215	15.689
151.408	42003.590	51089.676	33.620
34.741	23.807	1.025	
9/25/2016 9:30:00 AM	300600.000	67.214	15.688
151.405	42036.609	51130.992	33.651
34.769	23.789	1.025	
9/25/2016 9:45:00 AM	301500.000	67.213	15.687
151.404	41984.219	51068.426	33.605
34.727	23.818	1.025	
9/25/2016 10:00:00 AM	302400.000	67.218	15.688
151.416	42008.723	51097.180	33.626
34.746	23.805	1.025	
9/25/2016 10:15:00 AM	303300.000	67.216	15.686
151.410	42001.082	51089.246	33.620
34.741	23.809	1.025	

9/25/2016 10:30:00 AM	304200.000	67.214	15.687
151.405	42009.223	51098.938	33.627
34.747	23.804	1.025	
9/25/2016 10:45:00 AM	305100.000	67.214	15.687
151.405	41988.207	51073.156	33.608
34.730	23.816	1.025	
9/25/2016 11:00:00 AM	306000.000	67.209	15.686
151.395	42002.512	51091.609	33.622
34.742	23.808	1.025	
9/25/2016 11:15:00 AM	306900.000	67.209	15.686
151.395	42025.547	51119.102	33.642
34.761	23.795	1.025	
9/25/2016 11:30:00 AM	307800.000	67.203	15.686
151.382	42020.023	51112.691	33.637
34.757	23.798	1.025	
9/25/2016 11:45:00 AM	308700.000	67.203	15.685
151.382	42012.336	51104.184	33.631
34.751	23.803	1.025	
9/25/2016 12:00:00 PM	309600.000	67.202	15.685
151.379	41988.730	51076.094	33.610
34.732	23.816	1.025	
9/25/2016 12:15:00 PM	310500.000	67.204	15.685
151.384	42004.840	51095.176	33.624
34.745	23.807	1.025	
9/25/2016 12:30:00 PM	311400.000	67.212	15.685
151.402	42021.051	51114.895	33.639
34.758	23.798	1.025	
9/25/2016 12:45:00 PM	312300.000	67.211	15.686
151.398	42017.824	51110.750	33.636
34.755	23.799	1.025	
9/25/2016 1:00:00 PM	313200.000	67.193	15.685
151.359	41988.262	51074.898	33.609
34.731	23.816	1.025	
9/25/2016 1:15:00 PM	314100.000	67.208	15.685
151.392	41976.715	51061.797	33.600
34.722	23.823	1.025	
9/25/2016 1:30:00 PM	315000.000	67.210	15.685
151.397	41987.195	51074.332	33.609
34.731	23.817	1.025	
9/25/2016 1:45:00 PM	315900.000	67.205	15.685
151.386	41989.465	51077.414	33.611
34.733	23.815	1.025	
9/25/2016 2:00:00 PM	316800.000	67.203	15.684
151.382	42012.668	51106.055	33.632
34.752	23.802	1.025	
9/25/2016 2:15:00 PM	317700.000	67.200	15.684
151.375	41995.984	51085.645	33.617
34.738	23.812	1.025	
9/25/2016 2:30:00 PM	318600.000	67.198	15.685
151.371	42006.215	51097.254	33.626
34.746	23.806	1.025	
9/25/2016 2:45:00 PM	319500.000	67.204	15.684
151.385	42000.051	51090.590	33.621
34.742	23.809	1.025	
9/25/2016 3:00:00 PM	320400.000	67.198	15.685
151.371	42032.016	51128.855	33.649
34.768	23.791	1.025	

9/25/2016 3:15:00 PM	321300.000	67.208	15.685
151.392	41998.930	51088.820	33.619
34.740	23.810	1.025	
9/25/2016 3:30:00 PM	322200.000	67.210	15.685
151.397	41972.215	51056.320	33.596
34.718	23.825	1.025	
9/25/2016 3:45:00 PM	323100.000	67.216	15.685
151.411	42007.426	51098.727	33.627
34.747	23.805	1.025	
9/25/2016 4:00:00 PM	324000.000	67.224	15.685
151.429	42028.832	51124.980	33.646
34.765	23.793	1.025	
9/25/2016 4:15:00 PM	324900.000	67.224	15.684
151.428	42025.133	51121.852	33.644
34.763	23.795	1.025	
9/25/2016 4:30:00 PM	325800.000	67.232	15.684
151.446	41995.207	51084.699	33.616
34.738	23.812	1.025	
9/25/2016 4:45:00 PM	326700.000	67.241	15.684
151.467	41997.496	51088.344	33.619
34.740	23.811	1.025	
9/25/2016 5:00:00 PM	327600.000	67.246	15.683
151.479	42018.504	51114.203	33.638
34.758	23.799	1.025	
9/25/2016 5:15:00 PM	328500.000	67.252	15.683
151.491	41986.000	51074.766	33.609
34.731	23.817	1.025	
9/25/2016 5:30:00 PM	329400.000	67.263	15.683
151.517	42013.184	51107.832	33.633
34.753	23.802	1.025	
9/25/2016 5:45:00 PM	330300.000	67.270	15.683
151.533	42002.742	51095.965	33.625
34.745	23.808	1.025	
9/25/2016 6:00:00 PM	331200.000	67.275	15.682
151.543	42041.551	51143.602	33.660
34.778	23.786	1.025	
9/25/2016 6:15:00 PM	332100.000	67.282	15.682
151.559	42018.465	51115.516	33.639
34.759	23.799	1.025	
9/25/2016 6:30:00 PM	333000.000	67.292	15.682
151.581	42018.809	51116.570	33.640
34.759	23.799	1.025	
9/25/2016 6:45:00 PM	333900.000	67.296	15.682
151.591	42011.680	51107.996	33.633
34.753	23.803	1.025	
9/25/2016 7:00:00 PM	334800.000	67.298	15.681
151.596	41977.344	51066.969	33.603
34.726	23.822	1.025	
9/25/2016 7:15:00 PM	335700.000	67.305	15.681
151.611	41991.082	51083.781	33.615
34.737	23.815	1.025	
9/25/2016 7:30:00 PM	336600.000	67.303	15.680
151.607	41974.758	51065.172	33.602
34.724	23.824	1.025	
9/25/2016 7:45:00 PM	337500.000	67.310	15.680
151.623	42003.387	51100.098	33.627
34.748	23.808	1.025	

9/25/2016 8:00:00 PM	338400.000	67.315	15.680
151.633	41992.785	51087.313	33.618
34.739	23.814	1.025	
9/25/2016 8:15:00 PM	339300.000	67.314	15.679
151.632	41998.582	51094.789	33.623
34.744	23.810	1.025	
9/25/2016 8:30:00 PM	340200.000	67.312	15.679
151.628	41971.203	51061.789	33.599
34.722	23.826	1.025	
9/25/2016 8:45:00 PM	341100.000	67.310	15.678
151.623	42022.953	51125.801	33.646
34.766	23.797	1.025	
9/25/2016 9:00:00 PM	342000.000	67.314	15.678
151.632	41984.563	51078.875	33.612
34.734	23.818	1.025	
9/25/2016 9:15:00 PM	342900.000	67.290	15.678
151.578	41992.695	51089.699	33.620
34.741	23.814	1.025	
9/25/2016 9:30:00 PM	343800.000	67.302	15.676
151.604	41983.305	51079.652	33.612
34.734	23.819	1.025	
9/25/2016 9:45:00 PM	344700.000	67.300	15.677
151.599	41998.797	51097.879	33.625
34.747	23.810	1.025	
9/25/2016 10:00:00 PM	345600.000	67.293	15.677
151.585	42000.270	51099.766	33.627
34.748	23.809	1.025	
9/25/2016 10:15:00 PM	346500.000	67.284	15.676
151.563	41985.348	51082.227	33.614
34.736	23.818	1.025	
9/25/2016 10:30:00 PM	347400.000	67.275	15.676
151.543	42005.465	51106.922	33.632
34.753	23.806	1.025	
9/25/2016 10:45:00 PM	348300.000	67.268	15.676
151.527	41993.160	51092.051	33.621
34.743	23.813	1.025	
9/25/2016 11:00:00 PM	349200.000	67.260	15.676
151.510	41995.898	51095.281	33.624
34.745	23.812	1.025	
9/25/2016 11:15:00 PM	350100.000	67.250	15.676
151.487	41986.391	51083.301	33.615
34.737	23.817	1.025	
9/25/2016 11:30:00 PM	351000.000	67.242	15.676
151.469	41991.234	51089.609	33.619
34.741	23.814	1.025	
9/25/2016 11:45:00 PM	351900.000	67.234	15.677
151.450	41984.477	51080.652	33.613
34.735	23.818	1.025	
9/26/2016 12:00:00 AM	352800.000	67.222	15.676
151.424	42013.949	51117.027	33.640
34.760	23.802	1.025	
9/26/2016 12:15:00 AM	353700.000	67.210	15.676
151.397	42011.672	51114.059	33.637
34.758	23.803	1.025	
9/26/2016 12:30:00 AM	354600.000	67.201	15.678
151.377	42004.480	51103.523	33.630
34.750	23.807	1.025	

9/26/2016 12:45:00 AM	355500.000	67.186	15.678
151.344	41992.023	51088.566	33.619
34.740	23.814	1.025	
9/26/2016 1:00:00 AM	356400.000	67.180	15.678
151.330	41983.789	51078.035	33.611
34.733	23.819	1.025	
9/26/2016 1:15:00 AM	357300.000	67.173	15.678
151.314	42017.480	51119.758	33.642
34.761	23.800	1.025	
9/26/2016 1:30:00 AM	358200.000	67.164	15.679
151.293	42003.215	51100.836	33.628
34.749	23.808	1.025	
9/26/2016 1:45:00 AM	359100.000	67.153	15.679
151.269	42015.773	51116.430	33.639
34.759	23.801	1.025	
9/26/2016 2:00:00 AM	360000.000	67.149	15.679
151.260	41993.484	51088.590	33.619
34.740	23.813	1.025	
9/26/2016 2:15:00 AM	360900.000	67.136	15.680
151.229	42050.797	51157.680	33.670
34.787	23.781	1.025	
9/26/2016 2:30:00 AM	361800.000	67.131	15.680
151.220	41989.508	51083.324	33.615
34.737	23.815	1.025	
9/26/2016 2:45:00 AM	362700.000	67.125	15.680
151.206	42009.789	51107.152	33.633
34.753	23.804	1.025	
9/26/2016 3:00:00 AM	363600.000	67.126	15.681
151.207	42000.176	51094.629	33.623
34.744	23.809	1.025	
9/26/2016 3:15:00 AM	364500.000	67.133	15.682
151.224	41988.563	51079.875	33.613
34.734	23.816	1.025	
9/26/2016 3:30:00 AM	365400.000	67.118	15.681
151.191	42002.719	51097.523	33.626
34.746	23.808	1.025	
9/26/2016 3:45:00 AM	366300.000	67.114	15.682
151.180	42012.902	51108.957	33.634
34.754	23.802	1.025	
9/26/2016 4:00:00 AM	367200.000	67.113	15.682
151.178	42009.176	51103.910	33.630
34.751	23.804	1.025	
9/26/2016 4:15:00 AM	368100.000	67.118	15.683
151.191	42033.547	51133.031	33.652
34.770	23.791	1.025	
9/26/2016 4:30:00 AM	369000.000	67.119	15.683
151.193	41985.629	51074.629	33.609
34.731	23.818	1.025	
9/26/2016 4:45:00 AM	369900.000	67.121	15.683
151.197	41998.129	51089.625	33.620
34.741	23.811	1.025	
9/26/2016 5:00:00 AM	370800.000	67.125	15.683
151.206	41998.875	51090.426	33.620
34.741	23.810	1.025	
9/26/2016 5:15:00 AM	371700.000	67.125	15.684
151.206	41989.840	51078.602	33.612
34.733	23.815	1.025	

9/26/2016 5:30:00 AM	372600.000	67.133	15.684
151.223	41983.816	51070.844	33.606
34.728	23.819	1.025	
9/26/2016 5:45:00 AM	373500.000	67.140	15.684
151.240	42006.445	51098.582	33.627
34.747	23.806	1.025	
9/26/2016 6:00:00 AM	374400.000	67.145	15.684
151.252	42012.328	51106.164	33.632
34.752	23.803	1.025	
9/26/2016 6:15:00 AM	375300.000	67.149	15.684
151.260	42005.758	51098.078	33.626
34.747	23.806	1.025	
9/26/2016 6:30:00 AM	376200.000	67.152	15.685
151.267	42003.543	51094.219	33.623
34.744	23.808	1.025	
9/26/2016 6:45:00 AM	377100.000	67.156	15.684
151.275	41985.320	51072.785	33.608
34.729	23.818	1.025	
9/26/2016 7:00:00 AM	378000.000	67.169	15.684
151.305	42018.605	51113.707	33.638
34.757	23.799	1.025	
9/26/2016 7:15:00 AM	378900.000	67.173	15.683
151.315	41974.105	51060.402	33.598
34.721	23.824	1.025	
9/26/2016 7:30:00 AM	379800.000	67.179	15.685
151.328	42036.637	51134.793	33.653
34.772	23.789	1.025	
9/26/2016 7:45:00 AM	380700.000	67.186	15.684
151.342	41978.215	51064.242	33.601
34.724	23.822	1.025	
9/26/2016 8:00:00 AM	381600.000	67.191	15.684
151.353	41982.855	51070.219	33.606
34.728	23.819	1.025	
9/26/2016 8:15:00 AM	382500.000	67.196	15.684
151.365	42009.363	51102.559	33.629
34.750	23.804	1.025	
9/26/2016 8:30:00 AM	383400.000	67.201	15.684
151.378	41980.055	51066.266	33.603
34.725	23.821	1.025	
9/26/2016 8:45:00 AM	384300.000	67.204	15.683
151.385	41992.121	51082.109	33.614
34.736	23.814	1.025	
9/26/2016 9:00:00 AM	385200.000	67.208	15.683
151.393	41999.859	51091.844	33.622
34.742	23.810	1.025	
9/26/2016 9:15:00 AM	386100.000	67.204	15.684
151.384	41996.875	51087.680	33.618
34.740	23.811	1.025	
9/26/2016 9:30:00 AM	387000.000	67.211	15.683
151.400	41978.512	51066.082	33.603
34.725	23.822	1.025	
9/26/2016 9:45:00 AM	387900.000	67.218	15.683
151.416	41991.234	51081.559	33.614
34.735	23.814	1.025	
9/26/2016 10:00:00 AM	388800.000	67.261	15.683
151.512	41983.656	51072.648	33.607
34.729	23.819	1.025	

9/26/2016 10:15:00 AM	389700.000	67.224	15.682
151.428	42022.418	51120.113	33.642
34.762	23.797	1.025	
9/26/2016 10:30:00 AM	390600.000	67.221	15.682
151.422	42013.750	51110.305	33.635
34.755	23.802	1.025	
9/26/2016 10:45:00 AM	391500.000	67.215	15.681
151.408	41989.188	51080.742	33.613
34.735	23.816	1.025	
9/26/2016 11:00:00 AM	392400.000	67.208	15.681
151.392	42018.039	51115.953	33.639
34.759	23.799	1.025	
9/26/2016 11:15:00 AM	393300.000	67.206	15.681
151.388	42036.336	51138.617	33.656
34.774	23.789	1.025	
9/26/2016 11:30:00 AM	394200.000	67.207	15.681
151.390	41983.254	51074.156	33.608
34.730	23.819	1.025	
9/26/2016 11:45:00 AM	395100.000	67.199	15.680
151.373	41986.145	51078.293	33.611
34.733	23.817	1.025	
9/26/2016 12:00:00 PM	396000.000	67.195	15.680
151.364	41975.840	51065.656	33.602
34.725	23.823	1.025	
9/26/2016 12:15:00 PM	396900.000	67.191	15.680
151.354	41972.656	51062.098	33.599
34.722	23.825	1.025	
9/26/2016 12:30:00 PM	397800.000	67.184	15.681
151.338	42013.438	51110.977	33.635
34.755	23.802	1.025	
9/26/2016 12:45:00 PM	398700.000	67.183	15.681
151.336	41995.180	51088.352	33.619
34.740	23.812	1.025	
9/26/2016 1:00:00 PM	399600.000	67.175	15.681
151.319	41992.570	51085.891	33.617
34.738	23.814	1.025	
9/26/2016 1:15:00 PM	400500.000	67.171	15.680
151.310	41985.813	51077.789	33.611
34.733	23.818	1.025	
9/26/2016 1:30:00 PM	401400.000	67.165	15.681
151.296	42006.129	51101.551	33.629
34.749	23.806	1.025	
9/26/2016 1:45:00 PM	402300.000	67.162	15.681
151.288	41988.309	51079.785	33.613
34.734	23.816	1.025	
9/26/2016 2:00:00 PM	403200.000	67.157	15.681
151.279	42002.457	51097.617	33.626
34.746	23.808	1.025	
9/26/2016 2:15:00 PM	404100.000	67.151	15.681
151.263	41999.098	51093.000	33.622
34.743	23.810	1.025	
9/26/2016 2:30:00 PM	405000.000	67.145	15.682
151.251	41981.105	51070.070	33.605
34.728	23.820	1.025	
9/26/2016 2:45:00 PM	405900.000	67.140	15.681
151.240	42002.051	51096.590	33.625
34.746	23.808	1.025	

9/26/2016 3:00:00 PM	406800.000	67.140	15.681
151.240	41998.691	51092.305	33.622
34.743	23.810	1.025	
9/26/2016 3:15:00 PM	407700.000	67.140	15.681
151.240	42013.375	51110.688	33.635
34.755	23.802	1.025	
9/26/2016 3:30:00 PM	408600.000	67.128	15.683
151.212	41996.973	51088.629	33.619
34.740	23.811	1.025	
9/26/2016 3:45:00 PM	409500.000	67.122	15.682
151.199	42005.590	51100.063	33.627
34.748	23.806	1.025	
9/26/2016 4:00:00 PM	410400.000	67.143	15.682
151.245	41999.047	51091.590	33.621
34.742	23.810	1.025	
9/26/2016 4:15:00 PM	411300.000	67.145	15.683
151.251	41987.535	51076.945	33.611
34.732	23.817	1.025	
9/26/2016 4:30:00 PM	412200.000	67.145	15.683
151.250	42032.738	51131.621	33.651
34.770	23.791	1.025	
9/26/2016 4:45:00 PM	413100.000	67.149	15.683
151.259	41993.906	51085.016	33.616
34.738	23.813	1.025	
9/26/2016 5:00:00 PM	414000.000	67.151	15.682
151.265	41992.863	51084.266	33.616
34.737	23.814	1.025	
9/26/2016 5:15:00 PM	414900.000	67.157	15.683
151.279	42000.988	51092.789	33.622
34.743	23.809	1.025	
9/26/2016 5:30:00 PM	415800.000	67.168	15.684
151.302	41995.930	51086.527	33.618
34.739	23.812	1.025	
9/26/2016 5:45:00 PM	416700.000	67.174	15.683
151.317	42031.555	51130.496	33.650
34.769	23.792	1.025	
9/26/2016 6:00:00 PM	417600.000	67.181	15.682
151.333	42031.258	51130.773	33.650
34.769	23.792	1.025	
9/26/2016 6:15:00 PM	418500.000	67.185	15.683
151.341	42038.746	51139.563	33.657
34.775	23.788	1.025	
9/26/2016 6:30:00 PM	419400.000	67.198	15.682
151.369	42003.984	51098.109	33.626
34.747	23.807	1.025	
9/26/2016 6:45:00 PM	420300.000	67.207	15.683
151.390	42033.906	51133.559	33.652
34.771	23.790	1.025	
9/26/2016 7:00:00 PM	421200.000	67.212	15.682
151.402	41982.586	51071.871	33.607
34.729	23.819	1.025	
9/26/2016 7:15:00 PM	422100.000	67.205	15.682
151.387	42010.695	51105.957	33.632
34.752	23.803	1.025	
9/26/2016 7:30:00 PM	423000.000	67.225	15.682
151.431	42026.395	51125.898	33.646
34.766	23.795	1.025	

9/26/2016 7:45:00 PM	423900.000	67.231	15.681
151.444	42004.836	51099.980	33.627
34.748	23.807	1.025	
9/26/2016 8:00:00 PM	424800.000	67.237	15.681
151.457	41992.621	51085.652	33.617
34.738	23.814	1.025	
9/26/2016 8:15:00 PM	425700.000	67.244	15.681
151.473	41993.695	51086.746	33.618
34.739	23.813	1.025	
9/26/2016 8:30:00 PM	426600.000	67.250	15.680
151.486	41977.492	51067.863	33.604
34.726	23.822	1.025	
9/26/2016 8:45:00 PM	427500.000	67.249	15.681
151.485	41990.047	51082.820	33.615
34.736	23.815	1.025	
9/26/2016 9:00:00 PM	428400.000	67.253	15.680
151.494	41984.281	51076.559	33.610
34.732	23.818	1.025	
9/26/2016 9:15:00 PM	429300.000	67.258	15.679
151.505	41951.754	51037.703	33.581
34.706	23.837	1.025	
9/26/2016 9:30:00 PM	430200.000	67.252	15.679
151.491	42005.398	51103.805	33.630
34.751	23.806	1.025	
9/26/2016 9:45:00 PM	431100.000	67.256	15.678
151.500	41964.773	51055.414	33.594
34.718	23.830	1.025	
9/26/2016 10:00:00 PM	432000.000	67.250	15.678
151.488	42011.332	51112.277	33.636
34.756	23.803	1.025	
9/26/2016 10:15:00 PM	432900.000	67.250	15.677
151.487	41985.199	51080.906	33.613
34.735	23.818	1.025	
9/26/2016 10:30:00 PM	433800.000	67.230	15.677
151.441	41981.926	51076.816	33.610
34.732	23.820	1.025	
9/26/2016 10:45:00 PM	434700.000	67.250	15.678
151.488	41990.063	51085.980	33.617
34.738	23.815	1.025	
9/26/2016 11:00:00 PM	435600.000	67.244	15.677
151.474	41985.070	51081.273	33.613
34.735	23.818	1.025	
9/26/2016 11:15:00 PM	436500.000	67.238	15.677
151.461	41982.605	51078.180	33.611
34.733	23.819	1.025	
9/26/2016 11:30:00 PM	437400.000	67.244	15.677
151.473	42004.074	51104.602	33.630
34.751	23.807	1.025	
9/26/2016 11:45:00 PM	438300.000	67.244	15.677
151.474	41981.703	51076.965	33.610
34.732	23.820	1.025	
9/27/2016 12:00:00 AM	439200.000	67.229	15.676
151.440	41974.258	51068.953	33.604
34.727	23.824	1.025	
9/27/2016 12:15:00 AM	440100.000	67.220	15.677
151.421	41993.770	51091.332	33.621
34.742	23.813	1.025	

9/27/2016 12:30:00 AM	441000.000	67.222	15.677
151.424	42005.406	51106.016	33.631
34.752	23.806	1.025	
9/27/2016 12:45:00 AM	441900.000	67.192	15.677
151.356	42011.430	51113.551	33.637
34.757	23.803	1.025	
9/27/2016 1:00:00 AM	442800.000	67.183	15.676
151.336	41991.523	51089.742	33.619
34.741	23.814	1.025	
9/27/2016 1:15:00 AM	443700.000	67.169	15.678
151.305	41985.863	51081.387	33.613
34.735	23.818	1.025	
9/27/2016 1:30:00 AM	444600.000	67.159	15.678
151.281	42021.918	51124.938	33.645
34.765	23.797	1.025	
9/27/2016 1:45:00 AM	445500.000	67.145	15.678
151.251	41958.355	51047.211	33.588
34.712	23.833	1.025	
9/27/2016 2:00:00 AM	446400.000	67.132	15.679
151.221	41984.992	51078.453	33.611
34.733	23.818	1.025	
9/27/2016 2:15:00 AM	447300.000	67.122	15.678
151.198	42002.641	51100.969	33.628
34.749	23.808	1.025	
9/27/2016 2:30:00 AM	448200.000	67.113	15.679
151.178	41989.781	51084.598	33.616
34.738	23.815	1.025	
9/27/2016 2:45:00 AM	449100.000	67.108	15.679
151.168	41998.191	51094.195	33.623
34.744	23.811	1.025	
9/27/2016 3:00:00 AM	450000.000	67.098	15.680
151.144	41988.773	51082.223	33.614
34.736	23.816	1.025	
9/27/2016 3:15:00 AM	450900.000	67.092	15.680
151.130	42005.012	51101.145	33.628
34.749	23.807	1.025	
9/27/2016 3:30:00 AM	451800.000	67.090	15.681
151.126	42006.852	51102.863	33.629
34.750	23.806	1.025	
9/27/2016 3:45:00 AM	452700.000	67.084	15.681
151.112	41992.984	51085.359	33.617
34.738	23.814	1.025	
9/27/2016 4:00:00 AM	453600.000	67.101	15.682
151.152	42003.508	51097.957	33.626
34.747	23.808	1.025	
9/27/2016 4:15:00 AM	454500.000	67.082	15.681
151.108	41991.043	51083.000	33.615
34.736	23.815	1.025	
9/27/2016 4:30:00 AM	455400.000	67.083	15.682
151.110	41995.297	51087.855	33.618
34.740	23.812	1.025	
9/27/2016 4:45:00 AM	456300.000	67.082	15.683
151.108	42007.855	51101.777	33.629
34.749	23.805	1.025	
9/27/2016 5:00:00 AM	457200.000	67.086	15.683
151.118	41999.238	51090.770	33.621
34.742	23.810	1.025	

9/27/2016 5:15:00 AM	458100.000	67.088	15.684
151.123	41985.824	51074.035	33.608
34.730	23.818	1.025	
9/27/2016 5:30:00 AM	459000.000	67.090	15.684
151.126	42021.539	51116.637	33.640
34.759	23.797	1.025	
9/27/2016 5:45:00 AM	459900.000	67.092	15.684
151.130	41964.090	51047.598	33.589
34.712	23.830	1.025	
9/27/2016 6:00:00 AM	460800.000	67.104	15.684
151.158	41969.145	51053.637	33.593
34.716	23.827	1.025	
9/27/2016 6:15:00 AM	461700.000	67.106	15.685
151.163	41988.531	51076.059	33.610
34.732	23.816	1.025	
9/27/2016 6:30:00 AM	462600.000	67.115	15.685
151.183	42011.996	51104.602	33.631
34.751	23.803	1.025	
9/27/2016 6:45:00 AM	463500.000	67.123	15.685
151.201	41977.176	51062.039	33.600
34.722	23.822	1.025	
9/27/2016 7:00:00 AM	464400.000	67.128	15.684
151.213	42010.227	51102.969	33.630
34.750	23.804	1.025	
9/27/2016 7:15:00 AM	465300.000	67.137	15.685
151.232	42006.090	51097.012	33.625
34.746	23.806	1.025	
9/27/2016 7:30:00 AM	466200.000	67.145	15.685
151.250	42018.254	51111.898	33.636
34.756	23.799	1.025	
9/27/2016 7:45:00 AM	467100.000	67.150	15.685
151.261	42001.367	51091.266	33.621
34.742	23.809	1.025	
9/27/2016 8:00:00 AM	468000.000	67.157	15.685
151.277	41995.242	51083.602	33.616
34.737	23.812	1.025	
9/27/2016 8:15:00 AM	468900.000	67.168	15.685
151.303	41971.336	51054.629	33.594
34.717	23.826	1.025	
9/27/2016 8:30:00 AM	469800.000	67.172	15.685
151.311	41990.957	51078.602	33.612
34.733	23.815	1.025	
9/27/2016 8:45:00 AM	470700.000	67.179	15.684
151.328	42005.172	51096.820	33.625
34.746	23.807	1.025	
9/27/2016 9:00:00 AM	471600.000	67.190	15.685
151.351	41982.176	51068.438	33.604
34.727	23.820	1.025	
9/27/2016 9:15:00 AM	472500.000	67.190	15.685
151.353	41994.586	51083.641	33.616
34.737	23.813	1.025	
9/27/2016 9:30:00 AM	473400.000	67.196	15.685
151.365	41984.699	51071.297	33.607
34.728	23.818	1.025	
9/27/2016 9:45:00 AM	474300.000	67.198	15.684
151.371	42008.082	51101.313	33.629
34.749	23.805	1.025	

9/27/2016 10:00:00 AM	475200.000	67.216	15.683
151.410	42026.813	51124.313	33.645
34.765	23.794	1.025	
9/27/2016 10:15:00 AM	476100.000	67.229	15.683
151.441	42006.422	51099.824	33.627
34.748	23.806	1.025	
9/27/2016 10:30:00 AM	477000.000	67.254	15.683
151.497	41958.883	51042.293	33.585
34.709	23.833	1.025	
9/27/2016 10:45:00 AM	477900.000	67.247	15.683
151.481	41975.500	51062.824	33.600
34.723	23.823	1.025	
9/27/2016 11:00:00 AM	478800.000	67.244	15.682
151.473	41982.117	51071.824	33.607
34.729	23.820	1.025	
9/27/2016 11:15:00 AM	479700.000	67.244	15.681
151.473	41996.895	51090.230	33.620
34.741	23.811	1.025	
9/27/2016 11:30:00 AM	480600.000	67.233	15.682
151.448	41991.695	51083.266	33.615
34.737	23.814	1.025	
9/27/2016 11:45:00 AM	481500.000	67.235	15.680
151.454	41973.699	51063.152	33.600
34.723	23.824	1.025	
9/27/2016 12:00:00 PM	482400.000	67.233	15.681
151.448	42007.848	51104.078	33.630
34.751	23.805	1.025	
9/27/2016 12:15:00 PM	483300.000	67.234	15.680
151.450	41965.977	51054.070	33.594
34.717	23.829	1.025	
9/27/2016 12:30:00 PM	484200.000	67.226	15.681
151.432	41993.043	51085.543	33.617
34.738	23.813	1.025	
9/27/2016 12:45:00 PM	485100.000	67.225	15.680
151.431	41999.473	51094.602	33.623
34.744	23.810	1.025	
9/27/2016 1:00:00 PM	486000.000	67.213	15.680
151.404	42009.125	51106.664	33.632
34.753	23.804	1.025	
9/27/2016 1:15:00 PM	486900.000	67.195	15.680
151.363	41987.996	51081.277	33.613
34.735	23.816	1.025	
9/27/2016 1:30:00 PM	487800.000	67.188	15.680
151.348	42023.848	51124.992	33.646
34.765	23.796	1.025	
9/27/2016 1:45:00 PM	488700.000	67.174	15.680
151.317	41966.414	51054.703	33.594
34.717	23.829	1.025	
9/27/2016 2:00:00 PM	489600.000	67.164	15.680
151.294	41988.773	51081.805	33.614
34.736	23.816	1.025	
9/27/2016 2:15:00 PM	490500.000	67.161	15.680
151.286	42012.574	51110.344	33.635
34.755	23.802	1.025	
9/27/2016 2:30:00 PM	491400.000	67.149	15.681
151.259	42020.719	51119.836	33.642
34.761	23.798	1.025	

9/27/2016 2:45:00 PM	492300.000	67.152	15.681
151.267	42015.965	51114.258	33.638
34.758	23.800	1.025	
9/27/2016 3:00:00 PM	493200.000	67.156	15.681
151.275	41982.516	51072.824	33.607
34.730	23.819	1.025	
9/27/2016 3:15:00 PM	494100.000	67.156	15.680
151.276	41979.430	51070.125	33.605
34.728	23.821	1.025	
9/27/2016 3:30:00 PM	495000.000	67.157	15.681
151.279	42002.547	51097.828	33.626
34.747	23.808	1.025	
9/27/2016 3:45:00 PM	495900.000	67.152	15.681
151.267	41963.438	51049.734	33.590
34.714	23.830	1.025	
9/27/2016 4:00:00 PM	496800.000	67.146	15.682
151.252	41995.270	51087.824	33.618
34.740	23.812	1.025	
9/27/2016 4:15:00 PM	497700.000	67.138	15.681
151.236	41987.266	51078.516	33.612
34.733	23.817	1.025	
9/27/2016 4:30:00 PM	498600.000	67.139	15.682
151.236	41983.168	51073.004	33.608
34.730	23.819	1.025	
9/27/2016 4:45:00 PM	499500.000	67.136	15.682
151.230	42005.832	51100.258	33.628
34.748	23.806	1.025	
9/27/2016 5:00:00 PM	500400.000	67.141	15.682
151.241	42028.863	51128.594	33.648
34.767	23.793	1.025	
9/27/2016 5:15:00 PM	501300.000	67.139	15.682
151.236	41987.109	51077.375	33.611
34.733	23.817	1.025	
9/27/2016 5:30:00 PM	502200.000	67.146	15.682
151.253	42004.512	51098.750	33.627
34.747	23.807	1.025	
9/27/2016 5:45:00 PM	503100.000	67.154	15.683
151.271	41994.836	51085.414	33.617
34.738	23.812	1.025	
9/27/2016 6:00:00 PM	504000.000	67.154	15.683
151.270	42013.750	51109.355	33.634
34.754	23.802	1.025	
9/27/2016 6:15:00 PM	504900.000	67.161	15.683
151.287	41975.102	51061.820	33.599
34.722	23.824	1.025	
9/27/2016 6:30:00 PM	505800.000	67.164	15.683
151.294	42002.773	51095.902	33.624
34.745	23.808	1.025	
9/27/2016 6:45:00 PM	506700.000	67.171	15.683
151.310	41979.105	51067.211	33.603
34.726	23.821	1.025	
9/27/2016 7:00:00 PM	507600.000	67.181	15.683
151.333	41998.332	51090.602	33.621
34.742	23.810	1.025	
9/27/2016 7:15:00 PM	508500.000	67.181	15.682
151.333	41966.801	51052.984	33.593
34.716	23.828	1.025	

9/27/2016 7:30:00 PM	509400.000	67.194	15.682
151.361	42000.922	51094.602	33.623
34.744	23.809	1.025	
9/27/2016 7:45:00 PM	510300.000	67.196	15.682
151.366	41970.316	51057.258	33.596
34.719	23.826	1.025	
9/27/2016 8:00:00 PM	511200.000	67.205	15.681
151.386	42011.492	51107.875	33.633
34.753	23.803	1.025	
9/27/2016 8:15:00 PM	512100.000	67.214	15.681
151.405	42002.285	51096.676	33.625
34.746	23.808	1.025	
9/27/2016 8:30:00 PM	513000.000	67.218	15.681
151.415	41992.422	51084.879	33.616
34.738	23.814	1.025	
9/27/2016 8:45:00 PM	513900.000	67.212	15.681
151.403	41987.547	51078.859	33.612
34.734	23.817	1.025	
9/27/2016 9:00:00 PM	514800.000	67.236	15.680
151.456	41991.605	51085.250	33.616
34.738	23.814	1.025	
9/27/2016 9:15:00 PM	515700.000	67.251	15.680
151.490	41982.816	51074.145	33.608
34.730	23.819	1.025	
9/27/2016 9:30:00 PM	516600.000	67.251	15.679
151.490	41988.762	51083.250	33.615
34.737	23.816	1.025	
9/27/2016 9:45:00 PM	517500.000	67.276	15.678
151.547	41972.629	51064.258	33.601
34.724	23.825	1.025	
9/27/2016 10:00:00 PM	518400.000	67.282	15.679
151.559	42023.598	51125.852	33.646
34.766	23.796	1.025	
9/27/2016 10:15:00 PM	519300.000	67.287	15.678
151.570	41976.051	51068.738	33.604
34.727	23.823	1.025	
9/27/2016 10:30:00 PM	520200.000	67.292	15.678
151.583	42000.676	51099.000	33.626
34.747	23.809	1.025	
9/27/2016 10:45:00 PM	521100.000	67.290	15.677
151.577	41997.105	51095.820	33.624
34.745	23.811	1.025	
9/27/2016 11:00:00 PM	522000.000	67.293	15.677
151.585	41960.977	51051.652	33.592
34.715	23.832	1.025	
9/27/2016 11:15:00 PM	522900.000	67.282	15.677
151.560	41971.305	51064.625	33.601
34.724	23.826	1.025	
9/27/2016 11:30:00 PM	523800.000	67.276	15.676
151.546	41989.203	51087.555	33.618
34.740	23.816	1.025	
9/27/2016 11:45:00 PM	524700.000	67.271	15.676
151.535	41996.402	51096.113	33.624
34.745	23.812	1.025	
9/28/2016 12:00:00 AM	525600.000	67.260	15.676
151.509	42010.332	51113.262	33.637
34.757	23.804	1.025	

9/28/2016 12:15:00 AM	526500.000	67.250	15.675
151.488	41986.297	51084.445	33.615
34.737	23.817	1.025	
9/28/2016 12:30:00 AM	527400.000	67.237	15.676
151.457	41994.703	51094.367	33.623
34.744	23.813	1.025	
9/28/2016 12:45:00 AM	528300.000	67.224	15.675
151.428	41957.883	51050.082	33.590
34.714	23.833	1.025	
9/28/2016 1:00:00 AM	529200.000	67.216	15.675
151.411	41999.441	51100.863	33.628
34.749	23.810	1.025	
9/28/2016 1:15:00 AM	530100.000	67.191	15.675
151.355	41996.230	51096.641	33.624
34.746	23.812	1.025	
9/28/2016 1:30:00 AM	531000.000	67.196	15.676
151.365	41987.852	51086.027	33.617
34.739	23.816	1.025	
9/28/2016 1:45:00 AM	531900.000	67.185	15.676
151.341	41984.309	51081.719	33.613
34.736	23.818	1.025	
9/28/2016 2:00:00 AM	532800.000	67.179	15.676
151.326	41988.773	51086.832	33.617
34.739	23.816	1.025	
9/28/2016 2:15:00 AM	533700.000	67.171	15.677
151.308	41999.469	51098.895	33.626
34.747	23.810	1.025	
9/28/2016 2:30:00 AM	534600.000	67.162	15.677
151.288	41997.691	51096.836	33.625
34.746	23.811	1.025	
9/28/2016 2:45:00 AM	535500.000	67.157	15.677
151.279	42004.625	51104.969	33.631
34.751	23.807	1.025	
9/28/2016 3:00:00 AM	536400.000	67.149	15.677
151.259	41965.824	51057.645	33.596
34.719	23.829	1.025	
9/28/2016 3:15:00 AM	537300.000	67.141	15.677
151.241	42005.012	51104.902	33.631
34.751	23.807	1.025	
9/28/2016 3:30:00 AM	538200.000	67.137	15.678
151.233	41980.809	51074.922	33.609
34.731	23.820	1.025	
9/28/2016 3:45:00 AM	539100.000	67.134	15.678
151.225	41997.629	51094.555	33.623
34.744	23.811	1.025	
9/28/2016 4:00:00 AM	540000.000	67.128	15.678
151.213	42003.438	51102.254	33.629
34.750	23.808	1.025	
9/28/2016 4:15:00 AM	540900.000	67.122	15.678
151.199	41999.992	51097.547	33.625
34.746	23.810	1.025	
9/28/2016 4:30:00 AM	541800.000	67.118	15.678
151.190	41993.895	51090.328	33.620
34.741	23.813	1.025	
9/28/2016 4:45:00 AM	542700.000	67.122	15.680
151.198	41993.777	51088.625	33.619
34.740	23.813	1.025	

9/28/2016 5:00:00 AM	543600.000	67.105	15.679
151.160	42016.648	51116.551	33.639
34.759	23.800	1.025	
9/28/2016 5:15:00 AM	544500.000	67.123	15.680
151.201	42004.605	51100.965	33.628
34.749	23.807	1.025	
9/28/2016 5:30:00 AM	545400.000	67.122	15.680
151.199	41976.633	51067.035	33.603
34.726	23.823	1.025	
9/28/2016 5:45:00 AM	546300.000	67.122	15.681
151.199	42005.785	51101.875	33.629
34.749	23.806	1.025	
9/28/2016 6:00:00 AM	547200.000	67.128	15.680
151.212	42013.273	51111.297	33.636
34.756	23.802	1.025	
9/28/2016 6:15:00 AM	548100.000	67.130	15.681
151.217	41969.758	51057.625	33.596
34.719	23.827	1.025	
9/28/2016 6:30:00 AM	549000.000	67.137	15.682
151.232	41986.387	51076.387	33.610
34.732	23.817	1.025	
9/28/2016 6:45:00 AM	549900.000	67.140	15.681
151.240	42011.977	51108.879	33.634
34.754	23.803	1.025	
9/28/2016 7:00:00 AM	550800.000	67.140	15.681
151.240	42019.871	51118.484	33.641
34.761	23.798	1.025	
9/28/2016 7:15:00 AM	551700.000	67.154	15.681
151.270	42022.078	51120.867	33.643
34.762	23.797	1.025	
9/28/2016 7:30:00 AM	552600.000	67.155	15.682
151.274	42004.148	51098.418	33.626
34.747	23.807	1.025	
9/28/2016 7:45:00 AM	553500.000	67.166	15.682
151.297	41981.879	51070.703	33.606
34.728	23.820	1.025	
9/28/2016 8:00:00 AM	554400.000	67.173	15.681
151.314	42015.805	51113.121	33.637
34.757	23.801	1.025	
9/28/2016 8:15:00 AM	555300.000	67.178	15.682
151.326	42000.797	51094.449	33.623
34.744	23.809	1.025	
9/28/2016 8:30:00 AM	556200.000	67.186	15.682
151.342	41972.949	51059.840	33.598
34.721	23.825	1.025	
9/28/2016 8:45:00 AM	557100.000	67.191	15.681
151.354	41982.203	51072.246	33.607
34.729	23.820	1.025	
9/28/2016 9:00:00 AM	558000.000	67.201	15.683
151.378	41998.848	51091.129	33.621
34.742	23.810	1.025	
9/28/2016 9:15:00 AM	558900.000	67.203	15.682
151.382	41987.379	51078.223	33.611
34.733	23.817	1.025	
9/28/2016 9:30:00 AM	559800.000	67.198	15.682
151.370	41977.504	51065.797	33.602
34.725	23.822	1.025	

9/28/2016 9:45:00 AM	560700.000	67.220	15.681
151.421	41981.391	51071.574	33.606
34.729	23.820	1.025	
9/28/2016 10:00:00 AM	561600.000	67.224	15.681
151.429	41951.574	51036.016	33.580
34.704	23.837	1.025	
9/28/2016 10:15:00 AM	562500.000	67.226	15.681
151.434	41984.164	51075.465	33.609
34.731	23.819	1.025	
9/28/2016 10:30:00 AM	563400.000	67.233	15.681
151.448	41974.793	51064.172	33.601
34.724	23.824	1.025	
9/28/2016 10:45:00 AM	564300.000	67.232	15.680
151.446	41984.340	51076.832	33.610
34.732	23.818	1.025	
9/28/2016 11:00:00 AM	565200.000	67.231	15.680
151.445	42001.230	51097.586	33.625
34.746	23.809	1.025	
9/28/2016 11:15:00 AM	566100.000	67.236	15.680
151.456	41977.816	51069.207	33.605
34.727	23.822	1.025	
9/28/2016 11:30:00 AM	567000.000	67.234	15.679
151.450	41972.445	51062.992	33.600
34.723	23.825	1.025	
9/28/2016 11:45:00 AM	567900.000	67.234	15.679
151.452	41974.910	51066.715	33.603
34.725	23.824	1.025	
9/28/2016 12:00:00 PM	568800.000	67.236	15.679
151.456	41993.879	51089.902	33.620
34.741	23.813	1.025	
9/28/2016 12:15:00 PM	569700.000	67.232	15.679
151.446	42008.332	51107.277	33.633
34.753	23.805	1.025	
9/28/2016 12:30:00 PM	570600.000	67.224	15.678
151.429	42008.063	51107.566	33.633
34.753	23.805	1.025	
9/28/2016 12:45:00 PM	571500.000	67.220	15.678
151.421	41970.449	51062.320	33.599
34.722	23.826	1.025	
9/28/2016 1:00:00 PM	572400.000	67.213	15.679
151.404	41977.547	51070.031	33.605
34.728	23.822	1.025	
9/28/2016 1:15:00 PM	573300.000	67.208	15.678
151.393	41969.746	51061.066	33.599
34.722	23.827	1.025	
9/28/2016 1:30:00 PM	574200.000	67.206	15.678
151.389	41978.586	51072.020	33.607
34.729	23.822	1.025	
9/28/2016 1:45:00 PM	575100.000	67.197	15.679
151.369	41982.516	51075.871	33.609
34.732	23.819	1.025	
9/28/2016 2:00:00 PM	576000.000	67.189	15.679
151.349	42001.254	51098.129	33.626
34.747	23.809	1.025	
9/28/2016 2:15:00 PM	576900.000	67.180	15.679
151.330	42002.066	51099.438	33.627
34.748	23.808	1.025	

9/28/2016 2:30:00 PM	577800.000	67.173	15.679
151.314	41982.070	51075.328	33.609
34.731	23.820	1.025	
9/28/2016 2:45:00 PM	578700.000	67.167	15.678
151.301	41988.418	51083.465	33.615
34.737	23.816	1.025	
9/28/2016 3:00:00 PM	579600.000	67.156	15.679
151.275	41976.836	51068.848	33.604
34.727	23.823	1.025	
9/28/2016 3:15:00 PM	580500.000	67.155	15.679
151.274	41976.406	51068.328	33.604
34.726	23.823	1.025	
9/28/2016 3:30:00 PM	581400.000	67.148	15.679
151.257	41999.500	51096.422	33.625
34.746	23.810	1.025	
9/28/2016 3:45:00 PM	582300.000	67.125	15.679
151.206	41974.883	51066.680	33.603
34.725	23.824	1.025	
9/28/2016 4:00:00 PM	583200.000	67.152	15.680
151.266	41980.250	51071.742	33.606
34.729	23.821	1.025	
9/28/2016 4:15:00 PM	584100.000	67.130	15.680
151.217	42012.633	51111.051	33.635
34.756	23.802	1.025	
9/28/2016 4:30:00 PM	585000.000	67.131	15.680
151.218	41986.852	51079.250	33.612
34.734	23.817	1.025	
9/28/2016 4:45:00 PM	585900.000	67.128	15.680
151.212	41995.566	51090.289	33.620
34.741	23.812	1.025	
9/28/2016 5:00:00 PM	586800.000	67.125	15.681
151.206	41988.191	51079.730	33.612
34.734	23.816	1.025	
9/28/2016 5:15:00 PM	587700.000	67.125	15.681
151.205	41999.344	51093.617	33.623
34.744	23.810	1.025	
9/28/2016 5:30:00 PM	588600.000	67.125	15.681
151.206	42007.344	51103.246	33.630
34.750	23.805	1.025	
9/28/2016 5:45:00 PM	589500.000	67.124	15.681
151.202	41992.098	51084.395	33.616
34.737	23.814	1.025	
9/28/2016 6:00:00 PM	590400.000	67.128	15.682
151.213	41971.770	51059.445	33.598
34.720	23.826	1.025	
9/28/2016 6:15:00 PM	591300.000	67.130	15.681
151.217	41973.059	51061.754	33.599
34.722	23.825	1.025	
9/28/2016 6:30:00 PM	592200.000	67.122	15.682
151.199	42006.352	51101.516	33.629
34.749	23.806	1.025	
9/28/2016 6:45:00 PM	593100.000	67.140	15.681
151.240	41967.230	51054.230	33.594
34.717	23.828	1.025	
9/28/2016 7:00:00 PM	594000.000	67.151	15.681
151.265	41999.484	51093.379	33.623
34.743	23.810	1.025	

9/28/2016 7:15:00 PM	594900.000	67.151	15.682
151.265	41990.480	51082.207	33.614
34.736	23.815	1.025	
9/28/2016 7:30:00 PM	595800.000	67.164	15.682
151.294	42004.914	51099.461	33.627
34.748	23.807	1.025	
9/28/2016 7:45:00 PM	596700.000	67.153	15.682
151.268	42005.004	51099.250	33.627
34.747	23.807	1.025	
9/28/2016 8:00:00 PM	597600.000	67.176	15.683
151.321	41983.980	51072.824	33.608
34.730	23.819	1.025	
9/28/2016 8:15:00 PM	598500.000	67.179	15.682
151.327	41982.617	51072.016	33.607
34.729	23.819	1.025	
9/28/2016 8:30:00 PM	599400.000	67.190	15.682
151.353	41980.125	51069.398	33.605
34.727	23.821	1.025	
9/28/2016 8:45:00 PM	600300.000	67.213	15.681
151.403	41957.820	51042.582	33.585
34.709	23.833	1.025	
9/28/2016 9:00:00 PM	601200.000	67.206	15.681
151.388	41977.344	51066.445	33.603
34.725	23.822	1.025	
9/28/2016 9:15:00 PM	602100.000	67.212	15.681
151.402	41971.219	51058.992	33.597
34.720	23.826	1.025	
9/28/2016 9:30:00 PM	603000.000	67.224	15.681
151.428	41989.773	51082.488	33.614
34.736	23.815	1.025	
9/28/2016 9:45:00 PM	603900.000	67.230	15.681
151.442	42001.645	51096.930	33.625
34.746	23.809	1.025	
9/28/2016 10:00:00 PM	604800.000	67.237	15.680
151.457	41984.313	51077.113	33.610
34.732	23.818	1.025	
9/28/2016 10:15:00 PM	605700.000	67.238	15.679
151.461	41957.406	51044.477	33.586
34.710	23.834	1.025	
9/28/2016 10:30:00 PM	606600.000	67.235	15.680
151.453	41985.082	51077.734	33.611
34.733	23.818	1.025	
9/28/2016 10:45:00 PM	607500.000	67.236	15.679
151.456	42022.500	51123.977	33.645
34.764	23.797	1.025	
9/28/2016 11:00:00 PM	608400.000	67.234	15.679
151.452	41993.465	51089.398	33.619
34.741	23.813	1.025	
9/28/2016 11:15:00 PM	609300.000	67.234	15.678
151.450	41952.059	51039.645	33.583
34.707	23.837	1.025	
9/28/2016 11:30:00 PM	610200.000	67.235	15.678
151.453	41988.789	51084.234	33.616
34.737	23.816	1.025	
9/28/2016 11:45:00 PM	611100.000	67.212	15.677
151.403	41976.895	51070.594	33.605
34.728	23.823	1.025	

9/29/2016 12:00:00 AM	612000.000	67.225	15.678
151.431	42013.117	51114.230	33.638
34.758	23.802	1.025	
9/29/2016 12:15:00 AM	612900.000	67.220	15.678
151.420	41981.926	51076.402	33.610
34.732	23.820	1.025	
9/29/2016 12:30:00 AM	613800.000	67.214	15.677
151.405	41967.586	51059.789	33.597
34.721	23.828	1.025	
9/29/2016 12:45:00 AM	614700.000	67.208	15.677
151.392	42004.922	51105.012	33.631
34.751	23.807	1.025	
9/29/2016 1:00:00 AM	615600.000	67.201	15.678
151.378	42008.031	51107.844	33.633
34.753	23.805	1.025	
9/29/2016 1:15:00 AM	616500.000	67.194	15.677
151.361	41998.098	51096.711	33.625
34.746	23.811	1.025	
9/29/2016 1:30:00 AM	617400.000	67.175	15.677
151.319	41980.984	51075.891	33.609
34.732	23.820	1.025	
9/29/2016 1:45:00 AM	618300.000	67.176	15.677
151.321	42024.953	51129.797	33.649
34.768	23.795	1.025	
9/29/2016 2:00:00 AM	619200.000	67.168	15.677
151.302	41946.270	51033.434	33.578
34.703	23.840	1.025	
9/29/2016 2:15:00 AM	620100.000	67.161	15.678
151.287	41978.516	51072.133	33.607
34.729	23.822	1.025	
9/29/2016 2:30:00 AM	621000.000	67.156	15.678
151.275	41994.824	51091.461	33.621
34.742	23.812	1.025	
9/29/2016 2:45:00 AM	621900.000	67.137	15.678
151.234	41981.047	51074.816	33.609
34.731	23.820	1.025	
9/29/2016 3:00:00 AM	622800.000	67.146	15.678
151.253	42001.020	51099.313	33.627
34.748	23.809	1.025	
9/29/2016 3:15:00 AM	623700.000	67.136	15.678
151.229	42014.129	51115.461	33.638
34.759	23.802	1.025	
9/29/2016 3:30:00 AM	624600.000	67.123	15.679
151.201	41984.918	51078.168	33.611
34.733	23.818	1.025	
9/29/2016 3:45:00 AM	625500.000	67.119	15.680
151.192	41960.961	51048.484	33.589
34.713	23.832	1.025	
9/29/2016 4:00:00 AM	626400.000	67.106	15.679
151.164	42011.301	51110.461	33.635
34.755	23.803	1.025	
9/29/2016 4:15:00 AM	627300.000	67.097	15.679
151.143	41954.758	51041.473	33.584
34.708	23.835	1.025	
9/29/2016 4:30:00 AM	628200.000	67.078	15.680
151.101	41986.891	51079.934	33.613
34.734	23.817	1.025	

9/29/2016 4:45:00 AM	629100.000	67.085	15.681
151.117	41982.855	51074.074	33.608
34.730	23.819	1.025	
9/29/2016 5:00:00 AM	630000.000	67.082	15.681
151.108	41979.121	51069.438	33.605
34.727	23.821	1.025	
9/29/2016 5:15:00 AM	630900.000	67.084	15.681
151.113	41969.172	51056.809	33.596
34.719	23.827	1.025	
9/29/2016 5:30:00 AM	631800.000	67.080	15.681
151.105	41977.105	51066.676	33.603
34.725	23.823	1.025	
9/29/2016 5:45:00 AM	632700.000	67.080	15.682
151.105	41993.223	51085.020	33.616
34.738	23.813	1.025	
9/29/2016 6:00:00 AM	633600.000	67.079	15.682
151.102	41973.934	51061.453	33.599
34.722	23.824	1.025	
9/29/2016 6:15:00 AM	634500.000	67.081	15.683
151.107	41998.715	51091.066	33.621
34.742	23.810	1.025	
9/29/2016 6:30:00 AM	635400.000	67.085	15.683
151.116	41993.410	51084.293	33.616
34.737	23.813	1.025	
9/29/2016 6:45:00 AM	636300.000	67.088	15.682
151.123	41973.633	51061.086	33.599
34.722	23.824	1.025	
9/29/2016 7:00:00 AM	637200.000	67.093	15.683
151.133	41984.121	51072.992	33.608
34.730	23.819	1.025	
9/29/2016 7:15:00 AM	638100.000	67.119	15.683
151.191	42002.219	51095.008	33.624
34.745	23.808	1.025	
9/29/2016 7:30:00 AM	639000.000	67.096	15.684
151.140	41995.223	51084.832	33.616
34.738	23.812	1.025	
9/29/2016 7:45:00 AM	639900.000	67.113	15.683
151.178	41967.352	51051.980	33.592
34.715	23.828	1.025	
9/29/2016 8:00:00 AM	640800.000	67.120	15.684
151.194	41983.465	51071.273	33.606
34.728	23.819	1.025	
9/29/2016 8:15:00 AM	641700.000	67.131	15.684
151.218	41988.109	51076.922	33.611
34.732	23.816	1.025	
9/29/2016 8:30:00 AM	642600.000	67.133	15.684
151.225	41980.699	51067.266	33.604
34.726	23.820	1.025	
9/29/2016 8:45:00 AM	643500.000	67.143	15.684
151.245	41998.223	51088.680	33.619
34.740	23.811	1.025	
9/29/2016 9:00:00 AM	644400.000	67.149	15.683
151.260	42000.184	51091.813	33.622
34.742	23.809	1.025	
9/29/2016 9:15:00 AM	645300.000	67.157	15.683
151.279	42017.914	51113.488	33.637
34.757	23.799	1.025	

9/29/2016 9:30:00 AM	646200.000	67.152	15.684
151.267	41992.750	51082.461	33.615
34.736	23.814	1.025	
9/29/2016 9:45:00 AM	647100.000	67.174	15.684
151.316	41967.230	51051.305	33.592
34.715	23.828	1.025	
9/29/2016 10:00:00 AM	648000.000	67.179	15.684
151.328	41973.191	51058.352	33.597
34.720	23.825	1.025	
9/29/2016 10:15:00 AM	648900.000	67.181	15.683
151.332	41995.184	51085.730	33.617
34.738	23.812	1.025	
9/29/2016 10:30:00 AM	649800.000	67.191	15.683
151.353	41981.461	51069.242	33.605
34.727	23.820	1.025	
9/29/2016 10:45:00 AM	650700.000	67.192	15.683
151.356	41985.348	51074.191	33.609
34.730	23.818	1.025	
9/29/2016 11:00:00 AM	651600.000	67.193	15.682
151.358	42008.973	51104.176	33.631
34.751	23.804	1.025	
9/29/2016 11:15:00 AM	652500.000	67.199	15.682
151.373	41991.668	51083.551	33.615
34.737	23.814	1.025	
9/29/2016 11:30:00 AM	653400.000	67.195	15.681
151.363	41976.289	51065.371	33.602
34.724	23.823	1.025	
9/29/2016 11:45:00 AM	654300.000	67.199	15.681
151.373	41981.539	51071.637	33.607
34.729	23.820	1.025	
9/29/2016 12:00:00 PM	655200.000	67.196	15.682
151.365	41984.313	51074.398	33.609
34.731	23.818	1.025	
9/29/2016 12:15:00 PM	656100.000	67.195	15.681
151.364	41978.973	51068.633	33.604
34.727	23.821	1.025	
9/29/2016 12:30:00 PM	657000.000	67.192	15.680
151.356	41986.105	51078.246	33.611
34.733	23.817	1.025	
9/29/2016 12:45:00 PM	657900.000	67.188	15.680
151.348	41964.098	51051.785	33.592
34.715	23.830	1.025	
9/29/2016 1:00:00 PM	658800.000	67.182	15.680
151.334	41990.078	51083.395	33.615
34.737	23.815	1.025	
9/29/2016 1:15:00 PM	659700.000	67.159	15.680
151.283	41999.414	51094.750	33.623
34.744	23.810	1.025	
9/29/2016 1:30:00 PM	660600.000	67.169	15.681
151.305	41988.656	51080.613	33.613
34.735	23.816	1.025	
9/29/2016 1:45:00 PM	661500.000	67.164	15.680
151.294	41984.219	51075.949	33.610
34.732	23.818	1.025	
9/29/2016 2:00:00 PM	662400.000	67.153	15.680
151.268	41987.793	51081.238	33.613
34.735	23.816	1.025	

9/29/2016 2:15:00 PM	663300.000	67.153	15.681
151.269	41985.250	51076.785	33.610
34.732	23.818	1.025	
9/29/2016 2:30:00 PM	664200.000	67.144	15.680
151.248	41986.773	51079.152	33.612
34.734	23.817	1.025	
9/29/2016 2:45:00 PM	665100.000	67.134	15.680
151.225	41962.965	51050.406	33.591
34.714	23.831	1.025	
9/29/2016 3:00:00 PM	666000.000	67.122	15.680
151.198	41997.875	51092.563	33.622
34.743	23.811	1.025	
9/29/2016 3:15:00 PM	666900.000	67.115	15.680
151.183	41992.926	51086.543	33.617
34.739	23.814	1.025	
9/29/2016 3:30:00 PM	667800.000	67.108	15.681
151.167	41992.453	51085.656	33.617
34.738	23.814	1.025	
9/29/2016 3:45:00 PM	668700.000	67.104	15.682
151.158	41993.184	51085.496	33.617
34.738	23.813	1.025	
9/29/2016 4:00:00 PM	669600.000	67.096	15.681
151.140	41974.418	51062.773	33.600
34.723	23.824	1.025	
9/29/2016 4:15:00 PM	670500.000	67.090	15.682
151.126	42003.352	51097.445	33.626
34.746	23.808	1.025	
9/29/2016 4:30:00 PM	671400.000	67.082	15.682
151.109	42004.512	51098.652	33.626
34.747	23.807	1.025	
9/29/2016 4:45:00 PM	672300.000	67.078	15.682
151.099	41981.078	51070.145	33.605
34.728	23.820	1.025	
9/29/2016 5:00:00 PM	673200.000	67.077	15.681
151.098	41975.590	51064.199	33.601
34.724	23.823	1.025	
9/29/2016 5:15:00 PM	674100.000	67.069	15.683
151.078	42026.766	51124.988	33.646
34.765	23.794	1.025	
9/29/2016 5:30:00 PM	675000.000	67.055	15.683
151.048	42025.598	51123.668	33.645
34.764	23.795	1.025	
9/29/2016 5:45:00 PM	675900.000	67.074	15.683
151.091	41988.996	51078.516	33.612
34.733	23.816	1.025	
9/29/2016 6:00:00 PM	676800.000	67.073	15.684
151.088	42028.609	51125.645	33.646
34.765	23.793	1.025	
9/29/2016 6:15:00 PM	677700.000	67.073	15.684
151.088	42025.828	51122.590	33.644
34.763	23.795	1.025	
9/29/2016 6:30:00 PM	678600.000	67.066	15.684
151.073	42025.563	51121.422	33.643
34.763	23.795	1.025	
9/29/2016 6:45:00 PM	679500.000	67.082	15.685
151.108	41996.609	51085.164	33.617
34.738	23.811	1.025	

9/29/2016 7:00:00 PM	680400.000	67.086	15.685
151.118	42005.680	51096.402	33.625
34.746	23.806	1.025	
9/29/2016 7:15:00 PM	681300.000	67.090	15.684
151.127	41978.035	51063.609	33.601
34.723	23.822	1.025	
9/29/2016 7:30:00 PM	682200.000	67.097	15.684
151.142	42003.570	51094.777	33.624
34.744	23.808	1.025	
9/29/2016 7:45:00 PM	683100.000	67.102	15.684
151.154	41985.742	51073.094	33.608
34.730	23.818	1.025	
9/29/2016 8:00:00 PM	684000.000	67.108	15.686
151.168	42004.301	51094.301	33.624
34.744	23.807	1.025	
9/29/2016 8:15:00 PM	684900.000	67.115	15.685
151.184	41977.609	51062.152	33.600
34.722	23.822	1.025	
9/29/2016 8:30:00 PM	685800.000	67.124	15.684
151.202	41992.957	51081.762	33.614
34.736	23.814	1.025	
9/29/2016 8:45:00 PM	686700.000	67.131	15.685
151.218	42000.078	51089.590	33.620
34.741	23.809	1.025	
9/29/2016 9:00:00 PM	687600.000	67.134	15.685
151.225	41999.375	51088.734	33.619
34.740	23.810	1.025	
9/29/2016 9:15:00 PM	688500.000	67.150	15.685
151.261	41983.141	51069.500	33.605
34.727	23.819	1.025	
9/29/2016 9:30:00 PM	689400.000	67.153	15.684
151.269	41968.867	51052.457	33.593
34.716	23.827	1.025	
9/29/2016 9:45:00 PM	690300.000	67.160	15.685
151.284	41974.883	51058.625	33.597
34.720	23.824	1.025	
9/29/2016 10:00:00 PM	691200.000	67.171	15.685
151.308	41987.824	51074.992	33.609
34.731	23.816	1.025	
9/29/2016 10:15:00 PM	692100.000	67.172	15.684
151.311	41985.602	51073.559	33.608
34.730	23.818	1.025	
9/29/2016 10:30:00 PM	693000.000	67.180	15.684
151.330	41952.320	51032.527	33.578
34.702	23.837	1.025	
9/29/2016 10:45:00 PM	693900.000	67.178	15.684
151.326	41990.656	51079.379	33.612
34.734	23.815	1.025	
9/29/2016 11:00:00 PM	694800.000	67.186	15.684
151.342	42021.234	51117.109	33.640
34.760	23.797	1.025	
9/29/2016 11:15:00 PM	695700.000	67.192	15.683
151.356	41982.191	51070.238	33.606
34.728	23.820	1.025	
9/29/2016 11:30:00 PM	696600.000	67.191	15.683
151.353	41977.641	51064.910	33.602
34.724	23.822	1.025	

9/29/2016 11:45:00 PM	697500.000	67.191	15.683
151.353	42000.988	51093.730	33.623
34.744	23.809	1.025	
9/30/2016 12:00:00 AM	698400.000	67.191	15.682
151.353	41981.148	51070.230	33.606
34.728	23.820	1.025	
9/30/2016 12:15:00 AM	699300.000	67.196	15.682
151.366	41965.926	51051.297	33.592
34.715	23.829	1.025	
9/30/2016 12:30:00 AM	700200.000	67.198	15.682
151.371	41960.883	51046.203	33.588
34.711	23.832	1.025	
9/30/2016 12:45:00 AM	701100.000	67.198	15.682
151.370	41959.242	51043.473	33.586
34.710	23.833	1.025	
9/30/2016 1:00:00 AM	702000.000	67.188	15.682
151.348	41987.930	51078.160	33.611
34.733	23.816	1.025	
9/30/2016 1:15:00 AM	702900.000	67.179	15.682
151.326	41999.230	51092.543	33.622
34.743	23.810	1.025	
9/30/2016 1:30:00 AM	703800.000	67.167	15.681
151.301	41940.645	51021.801	33.570
34.695	23.843	1.025	
9/30/2016 1:45:00 AM	704700.000	67.161	15.681
151.287	41974.566	51063.895	33.601
34.723	23.824	1.025	
9/30/2016 2:00:00 AM	705600.000	67.150	15.681
151.261	41973.148	51061.863	33.599
34.722	23.825	1.025	
9/30/2016 2:15:00 AM	706500.000	67.144	15.681
151.249	41952.387	51036.387	33.581
34.705	23.837	1.025	
9/30/2016 2:30:00 AM	707400.000	67.133	15.682
151.225	41988.352	51079.309	33.612
34.734	23.816	1.025	
9/30/2016 2:45:00 AM	708300.000	67.125	15.681
151.205	42017.223	51115.262	33.639
34.758	23.800	1.025	
9/30/2016 3:00:00 AM	709200.000	67.120	15.682
151.194	41988.000	51078.563	33.612
34.733	23.816	1.025	
9/30/2016 3:15:00 AM	710100.000	67.112	15.682
151.176	41967.957	51054.281	33.594
34.717	23.828	1.025	
9/30/2016 3:30:00 AM	711000.000	67.104	15.682
151.159	42021.926	51119.621	33.642
34.761	23.797	1.025	
9/30/2016 3:45:00 AM	711900.000	67.097	15.683
151.143	42002.336	51095.152	33.624
34.745	23.808	1.025	
9/30/2016 4:00:00 AM	712800.000	67.092	15.684
151.130	41983.258	51071.113	33.606
34.728	23.819	1.025	
9/30/2016 4:15:00 AM	713700.000	67.094	15.683
151.135	41995.016	51086.047	33.617
34.739	23.812	1.025	

9/30/2016 4:30:00 AM	714600.000	67.080	15.683
151.105	42002.457	51094.578	33.624
34.744	23.808	1.025	
9/30/2016 4:45:00 AM	715500.000	67.072	15.684
151.087	41972.152	51056.453	33.596
34.718	23.825	1.025	
9/30/2016 5:00:00 AM	716400.000	67.065	15.684
151.070	41980.914	51067.625	33.604
34.726	23.820	1.025	
9/30/2016 5:15:00 AM	717300.000	67.062	15.685
151.065	41977.754	51062.633	33.600
34.723	23.822	1.025	
9/30/2016 5:30:00 AM	718200.000	67.062	15.685
151.063	42006.332	51097.305	33.626
34.746	23.806	1.025	
9/30/2016 5:45:00 AM	719100.000	67.056	15.685
151.050	42026.254	51121.430	33.643
34.763	23.795	1.025	
9/30/2016 6:00:00 AM	720000.000	67.054	15.685
151.046	41986.238	51073.168	33.608
34.730	23.817	1.025	
9/30/2016 6:15:00 AM	720900.000	67.056	15.686
151.050	41980.441	51065.180	33.602
34.724	23.821	1.025	
9/30/2016 6:30:00 AM	721800.000	67.060	15.686
151.059	41993.113	51080.078	33.613
34.734	23.813	1.025	
9/30/2016 6:45:00 AM	722700.000	67.059	15.687
151.057	41985.129	51069.730	33.606
34.727	23.818	1.025	
9/30/2016 7:00:00 AM	723600.000	67.058	15.687
151.054	41975.457	51057.242	33.596
34.719	23.823	1.025	
9/30/2016 7:15:00 AM	724500.000	67.060	15.687
151.059	41970.090	51051.020	33.592
34.715	23.826	1.025	
9/30/2016 7:30:00 AM	725400.000	67.070	15.687
151.081	41998.418	51085.063	33.617
34.738	23.810	1.025	
9/30/2016 7:45:00 AM	726300.000	67.074	15.687
151.091	41987.754	51071.992	33.607
34.729	23.816	1.025	
9/30/2016 8:00:00 AM	727200.000	67.080	15.688
151.105	41997.527	51083.145	33.615
34.737	23.811	1.025	
9/30/2016 8:15:00 AM	728100.000	67.089	15.688
151.125	41992.742	51077.324	33.611
34.733	23.814	1.025	
9/30/2016 8:30:00 AM	729000.000	67.096	15.688
151.139	41990.367	51074.012	33.609
34.730	23.815	1.025	
9/30/2016 8:45:00 AM	729900.000	67.101	15.688
151.152	41980.887	51063.105	33.601
34.723	23.820	1.025	
9/30/2016 9:00:00 AM	730800.000	67.108	15.689
151.167	41973.191	51052.914	33.593
34.716	23.825	1.025	

9/30/2016 9:15:00 AM	731700.000	67.112	15.688
151.176	41985.910	51068.492	33.605
34.727	23.818	1.025	
9/30/2016 9:30:00 AM	732600.000	67.128	15.688
151.213	41965.793	51044.547	33.587
34.710	23.829	1.025	
9/30/2016 9:45:00 AM	733500.000	67.128	15.688
151.212	41971.430	51051.602	33.592
34.715	23.826	1.025	
9/30/2016 10:00:00 AM	734400.000	67.137	15.688
151.232	41978.324	51059.789	33.598
34.721	23.822	1.025	
9/30/2016 10:15:00 AM	735300.000	67.142	15.687
151.244	41991.816	51077.031	33.611
34.732	23.814	1.025	
9/30/2016 10:30:00 AM	736200.000	67.146	15.688
151.252	42001.516	51088.512	33.619
34.740	23.809	1.025	
9/30/2016 10:45:00 AM	737100.000	67.151	15.687
151.263	41997.582	51084.359	33.616
34.737	23.811	1.025	
9/30/2016 11:00:00 AM	738000.000	67.158	15.688
151.280	42038.383	51133.148	33.652
34.771	23.788	1.025	
9/30/2016 11:15:00 AM	738900.000	67.167	15.687
151.300	41960.969	51039.707	33.583
34.707	23.832	1.025	
9/30/2016 11:30:00 AM	739800.000	67.165	15.687
151.296	42009.352	51098.469	33.627
34.747	23.804	1.025	
9/30/2016 11:45:00 AM	740700.000	67.173	15.686
151.313	41971.582	51053.359	33.593
34.716	23.826	1.025	
9/30/2016 12:00:00 PM	741600.000	67.166	15.686
151.297	41984.367	51069.539	33.605
34.727	23.818	1.025	
9/30/2016 12:15:00 PM	742500.000	67.165	15.686
151.296	41977.039	51060.305	33.599
34.721	23.823	1.025	
9/30/2016 12:30:00 PM	743400.000	67.164	15.686
151.294	41997.137	51084.445	33.616
34.737	23.811	1.025	
9/30/2016 12:45:00 PM	744300.000	67.161	15.686
151.286	42002.695	51091.734	33.622
34.742	23.808	1.025	
9/30/2016 1:00:00 PM	745200.000	67.158	15.685
151.280	42001.141	51091.191	33.621
34.742	23.809	1.025	
9/30/2016 1:15:00 PM	746100.000	67.156	15.685
151.276	41967.516	51050.086	33.591
34.714	23.828	1.025	
9/30/2016 1:30:00 PM	747000.000	67.156	15.686
151.275	41990.098	51077.023	33.611
34.732	23.815	1.025	
9/30/2016 1:45:00 PM	747900.000	67.148	15.685
151.257	42025.148	51120.285	33.643
34.762	23.795	1.025	

9/30/2016 2:00:00 PM	748800.000	67.140	15.685
151.240	41986.211	51073.348	33.608
34.730	23.817	1.025	
9/30/2016 2:15:00 PM	749700.000	67.131	15.684
151.219	42013.941	51107.801	33.633
34.753	23.802	1.025	
9/30/2016 2:30:00 PM	750600.000	67.131	15.685
151.218	42003.023	51092.855	33.622
34.743	23.808	1.025	
9/30/2016 2:45:00 PM	751500.000	67.121	15.685
151.197	41980.008	51065.285	33.602
34.724	23.821	1.025	
9/30/2016 3:00:00 PM	752400.000	67.100	15.685
151.150	41988.238	51074.871	33.609
34.731	23.816	1.025	
9/30/2016 3:15:00 PM	753300.000	67.102	15.685
151.154	41992.156	51080.063	33.613
34.734	23.814	1.025	
9/30/2016 3:30:00 PM	754200.000	67.093	15.685
151.133	41982.160	51067.902	33.604
34.726	23.820	1.025	
9/30/2016 3:45:00 PM	755100.000	67.088	15.685
151.123	41992.664	51080.770	33.614
34.735	23.814	1.025	
9/30/2016 4:00:00 PM	756000.000	67.082	15.685
151.108	41971.637	51055.102	33.595
34.717	23.826	1.025	
9/30/2016 4:15:00 PM	756900.000	67.073	15.686
151.088	42019.063	51111.957	33.637
34.756	23.799	1.025	
9/30/2016 4:30:00 PM	757800.000	67.063	15.686
151.066	41988.418	51074.563	33.609
34.731	23.816	1.025	
9/30/2016 4:45:00 PM	758700.000	67.054	15.686
151.046	41996.785	51084.859	33.617
34.738	23.811	1.025	
9/30/2016 5:00:00 PM	759600.000	67.051	15.686
151.040	41975.430	51058.141	33.597
34.720	23.823	1.025	
9/30/2016 5:15:00 PM	760500.000	67.046	15.687
151.028	42017.012	51107.875	33.634
34.753	23.800	1.025	
9/30/2016 5:30:00 PM	761400.000	67.043	15.687
151.021	42009.625	51099.328	33.627
34.748	23.804	1.025	
9/30/2016 5:45:00 PM	762300.000	67.035	15.688
151.004	41981.965	51064.730	33.602
34.724	23.820	1.025	
9/30/2016 6:00:00 PM	763200.000	67.035	15.687
151.004	41975.352	51056.797	33.596
34.719	23.824	1.025	
9/30/2016 6:15:00 PM	764100.000	67.037	15.688
151.006	42017.188	51107.477	33.633
34.753	23.800	1.025	
9/30/2016 6:30:00 PM	765000.000	67.038	15.688
151.010	42014.422	51103.895	33.631
34.751	23.801	1.025	

9/30/2016 6:45:00 PM	765900.000	67.035	15.688
151.004	42007.691	51095.816	33.625
34.745	23.805	1.025	
9/30/2016 7:00:00 PM	766800.000	67.038	15.688
151.010	41952.816	51028.336	33.575
34.699	23.836	1.025	
9/30/2016 7:15:00 PM	767700.000	67.042	15.689
151.018	41992.363	51075.707	33.610
34.731	23.814	1.025	
9/30/2016 7:30:00 PM	768600.000	67.047	15.689
151.030	41987.395	51069.238	33.605
34.727	23.817	1.025	
9/30/2016 7:45:00 PM	769500.000	67.050	15.690
151.036	41991.590	51073.418	33.609
34.730	23.814	1.025	
9/30/2016 8:00:00 PM	770400.000	67.056	15.689
151.049	41979.520	51059.457	33.598
34.720	23.821	1.025	
9/30/2016 8:15:00 PM	771300.000	67.059	15.690
151.057	41995.695	51078.500	33.612
34.733	23.812	1.025	
9/30/2016 8:30:00 PM	772200.000	67.072	15.690
151.086	41998.047	51081.359	33.614
34.735	23.811	1.025	
9/30/2016 8:45:00 PM	773100.000	67.073	15.690
151.088	41986.930	51067.531	33.604
34.726	23.817	1.025	
9/30/2016 9:00:00 PM	774000.000	67.083	15.690
151.110	42005.738	51090.715	33.621
34.742	23.806	1.025	
9/30/2016 9:15:00 PM	774900.000	67.088	15.691
151.121	41967.926	51044.004	33.587
34.710	23.828	1.025	
9/30/2016 9:30:00 PM	775800.000	67.097	15.689
151.142	42009.625	51096.188	33.625
34.745	23.804	1.025	
9/30/2016 9:45:00 PM	776700.000	67.104	15.690
151.158	41992.871	51075.273	33.610
34.731	23.814	1.025	
9/30/2016 10:00:00 PM	777600.000	67.111	15.690
151.174	41971.781	51049.414	33.591
34.714	23.826	1.025	
9/30/2016 10:15:00 PM	778500.000	67.115	15.690
151.183	42009.012	51095.016	33.624
34.745	23.804	1.025	
9/30/2016 10:30:00 PM	779400.000	67.121	15.690
151.196	41993.582	51075.621	33.610
34.731	23.813	1.025	
9/30/2016 10:45:00 PM	780300.000	67.128	15.689
151.213	41974.715	51054.031	33.594
34.717	23.824	1.025	
9/30/2016 11:00:00 PM	781200.000	67.133	15.689
151.225	42010.715	51097.402	33.626
34.746	23.803	1.025	
9/30/2016 11:15:00 PM	782100.000	67.133	15.689
151.223	41960.730	51036.715	33.581
34.705	23.832	1.025	

9/30/2016 11:30:00 PM	783000.000	67.141	15.689
151.242	41996.680	51080.848	33.614
34.735	23.811	1.025	
9/30/2016 11:45:00 PM	783900.000	67.140	15.689
151.240	41969.359	51047.727	33.590
34.712	23.827	1.025	

Report Date: 10/2/2016 12:50:43 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-1S LT Test_2016-10-02_08-31-51-051.wsl
Create Date: 10/2/2016 8:31:44 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-1S
Device Name:
Serial Number: 421436
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-1S LT Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 10/27/2015 10:02:35 AM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 10/27/2015 10:45:00 AM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: -0.0405503 (ft)
Head Pressure: -0.0180016 (PSI)
Temperature: 22.3238 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
10/27/2015 10:02:43 AM	Used Battery: 1% Used Memory: 3% User Name: nreynolds
10/27/2015 11:43:58 AM	Log Download - Used Battery: 1% Used Memory: 3% User Name: nreynolds
10/29/2015 2:42:47 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: KMakar
11/5/2015 1:40:01 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: KMakar Interval - Start Time: 10/27/2015 10:45:00 AM Stop Time: 11/5/2015 1:40:00 PM
11/12/2015 9:38:27 AM	Log Download - Used Battery: 2% Used Memory: 4% User Name: CShaw
11/19/2015 2:51:59 PM	Log Download - Used Battery: 3% Used Memory: 4% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 2:50:00 PM
11/29/2015 9:11:53 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 10:00:00 AM
12/3/2015 10:41:36 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 10:30:00 AM
12/10/2015 8:55:03 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: CShaw Interval - Start Time: 10/13/2015 1:45:00 AM Stop Time: 12/10/2015 8:45:00 AM
12/17/2015 11:08:11 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 11:00:00 AM
1/3/2016 9:58:57 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 10:45:00 AM
1/7/2016 10:10:38 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 10:00:00 AM
1/14/2016 8:23:59 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 8:15:00 AM
1/21/2016 11:41:44 AM	Log Download - Used Battery: 6% Used Memory: 12% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 11:30:00 AM
1/28/2016 1:45:04 PM	Log Download - Used Battery: 6% Used Memory: 12% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 1:30:00 PM
2/4/2016 9:17:52 AM	Log Download - Used Battery: 7% Used Memory: 14% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 10:15:00 AM
2/11/2016 9:09:41 AM	Log Download - Used Battery: 7% Used Memory: 14% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 10:00:00 AM
2/18/2016 8:57:42 AM	Log Download - Used Battery: 7% Used Memory: 15% User Name: CShaw Interval - Start Time: 2/4/2016 5:30:00 PM Stop Time: 2/18/2016 9:45:00 AM
2/25/2016 11:53:54 AM	Log Download - Used Battery: 8% Used Memory: 17% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 11:45:00 AM
3/3/2016 8:50:41 AM	Log Download - Used Battery: 8% Used Memory: 17% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 9:00:00 AM
3/10/2016 8:32:37 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 8:30:00 AM
3/17/2016 5:50:14 PM	Log Download - Used Battery: 9% Used Memory: 18% User Name: SKuiper Interval - Start Time: 3/8/2016 9:00:00 AM Stop Time: 3/17/2016 6:45:00 PM
3/24/2016 12:17:20 PM	Log Download - Used Battery: 9% Used Memory: 20% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 12:15:00 PM
3/31/2016 10:58:28 AM	Log Download - Used Battery: 9% Used Memory: 20% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 11:45:00 AM
4/7/2016 12:00:10 PM	Log Download - Used Battery: 10% Used Memory: 21% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 12:00:00 PM
4/14/2016 1:21:07 PM	Log Download - Used Battery: 10% Used Memory: 21% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 2:15:00 PM
4/21/2016 10:34:29 AM	Log Download - Used Battery: 11% Used Memory: 23% User Name: ELinden Interval - Start

Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 11:30:00 AM
4/28/2016 11:02:06 AM Log Download - Used Battery: 11% Used Memory: 23% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 11:00:00 AM
5/5/2016 12:37:13 PM Log Download - Used Battery: 11% Used Memory: 25% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 12:30:00 PM
5/12/2016 4:00:09 PM Log Download - Used Battery: 12% Used Memory: 25% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 4:45:00 PM
5/19/2016 4:34:29 PM Log Download - Used Battery: 12% Used Memory: 26% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 5:30:00 PM
5/26/2016 2:16:52 PM Log Download - Used Battery: 12% Used Memory: 26% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 2:15:00 PM
6/2/2016 2:25:53 PM Log Download - Used Battery: 13% Used Memory: 28% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 2:15:00 PM
6/9/2016 10:57:13 AM Log Download - Used Battery: 13% Used Memory: 28% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 11:45:00 AM
6/16/2016 5:37:24 PM Log Download - Used Battery: 13% Used Memory: 29% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 6:30:00 PM
6/23/2016 5:37:01 PM Log Download - Used Battery: 14% Used Memory: 29% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 5:30:00 PM
6/30/2016 3:09:09 PM Log Download - Used Battery: 14% Used Memory: 31% User Name: SKuiper Interval - Start Time: 6/22/2016 12:00:00 PM Stop Time: 6/30/2016 5:45:00 PM
6/30/2016 3:47:57 PM Log Download - Used Battery: 14% Used Memory: 31% User Name: SKuiper Interval - Start Time: 6/29/2016 12:00:00 PM Stop Time: 6/30/2016 3:45:00 PM
7/1/2016 9:20:26 AM Log Download - Used Battery: 14% Used Memory: 31% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 9:15:00 AM
7/8/2016 9:19:17 AM Log Download - Used Battery: 15% Used Memory: 32% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 10:00:00 AM
7/14/2016 12:44:20 PM Log Download - Used Battery: 15% Used Memory: 32% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 1:30:00 PM
7/21/2016 1:52:40 PM Log Download - Used Battery: 15% Used Memory: 34% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 1:45:00 PM
7/28/2016 2:44:42 PM Log Download - Used Battery: 16% Used Memory: 34% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 3:30:00 PM
8/4/2016 12:08:13 PM Log Download - Used Battery: 16% Used Memory: 35% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 12:00:00 PM
8/11/2016 1:56:30 PM Log Download - Used Battery: 16% Used Memory: 35% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 2:45:00 PM
8/18/2016 11:17:02 AM Log Download - Used Battery: 17% Used Memory: 37% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 12:00:00 PM
8/25/2016 4:34:43 PM Log Download - Used Battery: 17% Used Memory: 37% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 5:30:00 PM
9/1/2016 1:17:51 PM Log Download - Used Battery: 17% Used Memory: 39% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 1:15:00 PM
9/8/2016 11:31:16 AM Log Download - Used Battery: 18% Used Memory: 39% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 12:15:00 PM
9/15/2016 6:31:56 PM Log Download - Used Battery: 18% Used Memory: 40% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 7:30:00 PM
9/22/2016 3:44:50 PM Log Download - Used Battery: 19% Used Memory: 40% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 4:30:00 PM
10/2/2016 8:30:18 AM Log Download - Used Battery: 19% Used Memory: 42% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/2/2016 9:15:00 AM

Log Data:

Record Count: 1003
Sensors: 1
1 - 421436: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 421436	SN#: 421436	SN#: 421436	SN#: 421436	SN#: 421436	SN#: 421436	SN#: 421436	SN#: 421436
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	18.390	14.945	41.424	40887.453	50606.859	33.208	34412.668	24.457	1.025
9/1/2016 12:15:00 AM	8100.000	18.395	14.945	41.436	40873.156	50588.523	33.194	34400.195	24.466	1.025
9/1/2016 12:30:00 AM	9000.000	18.399	14.944	41.445	40867.648	50583.621	33.190	34396.867	24.469	1.025
9/1/2016 12:45:00 AM	9900.000	18.401	14.943	41.450	40874.543	50593.105	33.197	34403.313	24.465	1.025
9/1/2016 1:00:00 AM	10800.000	18.399	14.943	41.446	40886.301	50607.129	33.208	34412.848	24.458	1.025
9/1/2016 1:15:00 AM	11700.000	18.404	14.946	41.458	40905.398	50627.699	33.223	34426.840	24.447	1.025
9/1/2016 1:30:00 AM	12600.000	18.404	14.943	41.456	40914.145	50642.020	33.233	34436.578	24.441	1.025
9/1/2016 1:45:00 AM	13500.000	18.411	14.942	41.473	40881.348	50602.902	33.204	34409.973	24.461	1.025
9/1/2016 2:00:00 AM	14400.000	18.424	14.940	41.502	40898.746	50625.918	33.221	34425.625	24.451	1.025
9/1/2016 2:15:00 AM	15300.000	18.425	14.941	41.504	40882.887	50605.969	33.207	34412.059	24.460	1.025
9/1/2016 2:30:00 AM	16200.000	18.430	14.942	41.515	40902.195	50628.172	33.223	34427.160	24.449	1.025
9/1/2016 2:45:00 AM	17100.000	18.427	14.941	41.508	40890.363	50615.227	33.213	34418.359	24.456	1.025
9/1/2016 3:00:00 AM	18000.000	18.427	14.941	41.508						

40896.047	50622.051	33.218	34422.996	24.452
1.025				
9/1/2016 3:15:00 AM	18900.000	18.423	14.940	41.500
40895.293	50622.285	33.218	34423.152	24.453
1.025				
9/1/2016 3:30:00 AM	19800.000	18.416	14.941	41.485
40882.148	50604.098	33.205	34410.785	24.461
1.025				
9/1/2016 3:45:00 AM	20700.000	18.419	14.941	41.490
40896.691	50622.320	33.219	34423.180	24.452
1.025				
9/1/2016 4:00:00 AM	21600.000	18.411	14.942	41.473
40882.352	50603.609	33.205	34410.453	24.460
1.025				
9/1/2016 4:15:00 AM	22500.000	18.408	14.941	41.466
40891.586	50616.207	33.214	34419.023	24.455
1.025				
9/1/2016 4:30:00 AM	23400.000	18.406	14.941	41.461
40876.461	50597.168	33.200	34406.074	24.464
1.025				
9/1/2016 4:45:00 AM	24300.000	18.410	14.942	41.470
40873.477	50592.734	33.197	34403.063	24.466
1.025				
9/1/2016 5:00:00 AM	25200.000	18.401	14.942	41.450
40876.770	50596.391	33.200	34405.547	24.464
1.025				
9/1/2016 5:15:00 AM	26100.000	18.399	14.940	41.445
40893.418	50620.063	33.217	34421.645	24.454
1.025				
9/1/2016 5:30:00 AM	27000.000	18.399	14.942	41.445
40884.391	50605.922	33.207	34412.027	24.459
1.025				
9/1/2016 5:45:00 AM	27900.000	18.394	14.942	41.434
40900.039	50625.504	33.221	34425.348	24.450
1.025				
9/1/2016 6:00:00 AM	28800.000	18.393	14.941	41.431
40892.234	50616.801	33.215	34419.426	24.455
1.025				
9/1/2016 6:15:00 AM	29700.000	18.390	14.942	41.426
40860.512	50576.785	33.185	34392.215	24.474
1.025				
9/1/2016 6:30:00 AM	30600.000	18.390	14.941	41.424
40909.465	50638.340	33.230	34434.070	24.444
1.025				
9/1/2016 6:45:00 AM	31500.000	18.386	14.941	41.417
40871.465	50591.832	33.196	34402.445	24.467
1.025				
9/1/2016 7:00:00 AM	32400.000	18.384	14.942	41.411
40882.703	50604.582	33.206	34411.117	24.460
1.025				
9/1/2016 7:15:00 AM	33300.000	18.383	14.942	41.410
40899.207	50624.902	33.220	34424.934	24.450
1.025				
9/1/2016 7:30:00 AM	34200.000	18.376	14.941	41.395
40875.988	50597.121	33.200	34406.043	24.464
1.025				

9/1/2016 7:45:00 AM	35100.000	18.376	14.943	41.394
40884.582	50605.852	33.207	34411.984	24.459
1.025				
9/1/2016 8:00:00 AM	36000.000	18.368	14.941	41.376
40878.750	50600.109	33.202	34408.078	24.463
1.025				
9/1/2016 8:15:00 AM	36900.000	18.370	14.941	41.380
40921.879	50653.703	33.242	34444.523	24.437
1.025				
9/1/2016 8:30:00 AM	37800.000	18.369	14.941	41.379
40875.699	50596.113	33.199	34405.355	24.464
1.025				
9/1/2016 8:45:00 AM	38700.000	18.366	14.944	41.372
40869.922	50585.898	33.192	34398.410	24.468
1.025				
9/1/2016 9:00:00 AM	39600.000	18.356	14.943	41.348
40910.578	50637.289	33.230	34433.355	24.444
1.025				
9/1/2016 9:15:00 AM	40500.000	18.361	14.942	41.360
40888.141	50610.465	33.210	34415.121	24.457
1.025				
9/1/2016 9:30:00 AM	41400.000	18.360	14.942	41.358
40899.391	50625.129	33.221	34425.090	24.450
1.025				
9/1/2016 9:45:00 AM	42300.000	18.361	14.943	41.360
40888.602	50610.402	33.210	34415.078	24.457
1.025				
9/1/2016 10:00:00 AM	43200.000	18.358	14.942	41.354
40860.613	50576.813	33.185	34392.234	24.473
1.025				
9/1/2016 10:15:00 AM	44100.000	18.360	14.942	41.358
40902.555	50628.305	33.223	34427.246	24.448
1.025				
9/1/2016 10:30:00 AM	45000.000	18.354	14.943	41.345
40887.852	50609.477	33.209	34414.449	24.457
1.025				
9/1/2016 10:45:00 AM	45900.000	18.358	14.943	41.354
40899.102	50622.660	33.219	34423.414	24.450
1.025				
9/1/2016 11:00:00 AM	46800.000	18.353	14.943	41.341
40899.141	50623.762	33.220	34424.160	24.450
1.025				
9/1/2016 11:15:00 AM	47700.000	18.355	14.943	41.347
40854.750	50567.965	33.179	34386.215	24.477
1.025				
9/1/2016 11:30:00 AM	48600.000	18.357	14.943	41.352
40873.855	50592.465	33.197	34402.879	24.466
1.025				
9/1/2016 11:45:00 AM	49500.000	18.353	14.943	41.341
40881.160	50600.453	33.203	34408.309	24.461
1.025				
9/1/2016 12:00:00 PM	50400.000	18.357	14.943	41.352
40885.836	50606.242	33.207	34412.246	24.458
1.025				
9/1/2016 12:15:00 PM	51300.000	18.359	14.943	41.356
40872.465	50590.430	33.195	34401.492	24.466

1.025
9/1/2016 12:30:00 PM 52200.000 18.362 14.945 41.361
40874.734 50590.277 33.195 34401.395 24.465
1.025
9/1/2016 12:45:00 PM 53100.000 18.361 14.942 41.360
40880.367 50600.945 33.203 34408.645 24.462
1.025
9/1/2016 1:00:00 PM 54000.000 18.368 14.942 41.375
40862.945 50579.176 33.187 34393.840 24.472
1.025
9/1/2016 1:15:00 PM 54900.000 18.357 14.942 41.352
40893.242 50616.680 33.215 34419.348 24.454
1.025
9/1/2016 1:30:00 PM 55800.000 18.367 14.944 41.374
40873.793 50591.227 33.196 34402.039 24.466
1.025
9/1/2016 1:45:00 PM 56700.000 18.367 14.943 41.373
40874.848 50593.063 33.197 34403.281 24.465
1.025
9/1/2016 2:00:00 PM 57600.000 18.370 14.944 41.380
40894.895 50617.344 33.215 34419.797 24.453
1.025
9/1/2016 2:15:00 PM 58500.000 18.374 14.944 41.388
40886.309 50606.289 33.207 34412.277 24.458
1.025
9/1/2016 2:30:00 PM 59400.000 18.372 14.944 41.386
40904.355 50628.738 33.223 34427.543 24.447
1.025
9/1/2016 2:45:00 PM 60300.000 18.372 14.943 41.386
40900.789 50625.063 33.221 34425.047 24.449
1.025
9/1/2016 3:00:00 PM 61200.000 18.368 14.944 41.376
40897.918 50620.449 33.217 34421.910 24.451
1.025
9/1/2016 3:15:00 PM 62100.000 18.371 14.942 41.383
40901.762 50627.223 33.222 34426.516 24.449
1.025
9/1/2016 3:30:00 PM 63000.000 18.369 14.943 41.378
40914.680 50641.941 33.233 34436.520 24.441
1.025
9/1/2016 3:45:00 PM 63900.000 18.373 14.943 41.387
40934.109 50666.625 33.251 34453.309 24.430
1.025
9/1/2016 4:00:00 PM 64800.000 18.373 14.943 41.388
40888.211 50609.180 33.209 34414.246 24.457
1.025
9/1/2016 4:15:00 PM 65700.000 18.371 14.944 41.383
40901.406 50625.406 33.221 34425.277 24.449
1.025
9/1/2016 4:30:00 PM 66600.000 18.371 14.944 41.383
40875.809 50593.082 33.197 34403.297 24.464
1.025
9/1/2016 4:45:00 PM 67500.000 18.369 14.943 41.378
40880.410 50599.527 33.202 34407.680 24.462
1.025
9/1/2016 5:00:00 PM 68400.000 18.368 14.942 41.375

40898.414	50623.180	33.219	34423.762	24.451
1.025				
9/1/2016 5:15:00 PM	69300.000	18.365	14.943	41.369
40861.664	50577.262	33.186	34392.539	24.473
1.025				
9/1/2016 5:30:00 PM	70200.000	18.366	14.944	41.371
40898.492	50621.578	33.218	34422.672	24.451
1.025				
9/1/2016 5:45:00 PM	71100.000	18.361	14.945	41.361
40894.074	50614.512	33.213	34417.871	24.453
1.025				
9/1/2016 6:00:00 PM	72000.000	18.363	14.945	41.365
40872.516	50587.941	33.194	34399.805	24.466
1.025				
9/1/2016 6:15:00 PM	72900.000	18.359	14.943	41.356
40892.449	50615.168	33.213	34418.320	24.454
1.025				
9/1/2016 6:30:00 PM	73800.000	18.355	14.946	41.347
40897.234	50617.797	33.216	34420.105	24.452
1.025				
9/1/2016 6:45:00 PM	74700.000	18.355	14.944	41.347
40878.914	50596.926	33.200	34405.910	24.462
1.025				
9/1/2016 7:00:00 PM	75600.000	18.355	14.945	41.346
40863.770	50577.324	33.186	34392.582	24.472
1.025				
9/1/2016 7:15:00 PM	76500.000	18.353	14.944	41.342
40863.875	50578.211	33.187	34393.184	24.471
1.025				
9/1/2016 7:30:00 PM	77400.000	18.353	14.943	41.342
40905.504	50631.527	33.225	34429.441	24.447
1.025				
9/1/2016 7:45:00 PM	78300.000	18.357	14.943	41.351
40896.621	50620.012	33.217	34421.613	24.452
1.025				
9/1/2016 8:00:00 PM	79200.000	18.359	14.942	41.354
40857.781	50572.988	33.183	34389.633	24.475
1.025				
9/1/2016 8:15:00 PM	80100.000	18.355	14.943	41.347
40861.730	50576.828	33.185	34392.242	24.473
1.025				
9/1/2016 8:30:00 PM	81000.000	18.356	14.945	41.350
40896.375	50617.063	33.215	34419.602	24.452
1.025				
9/1/2016 8:45:00 PM	81900.000	18.356	14.944	41.349
40903.203	50626.563	33.222	34426.063	24.448
1.025				
9/1/2016 9:00:00 PM	82800.000	18.355	14.945	41.346
40907.090	50630.840	33.225	34428.973	24.446
1.025				
9/1/2016 9:15:00 PM	83700.000	18.359	14.944	41.355
40914.277	50640.270	33.232	34435.383	24.441
1.025				
9/1/2016 9:30:00 PM	84600.000	18.365	14.946	41.370
40883.359	50600.730	33.203	34408.496	24.460
1.025				

9/1/2016 9:45:00 PM	85500.000	18.363	14.944	41.365
40871.648	50587.605	33.193	34399.570	24.467
1.025				
9/1/2016 10:00:00 PM	86400.000	18.363	14.946	41.365
40881.957	50598.887	33.202	34407.246	24.461
1.025				
9/1/2016 10:15:00 PM	87300.000	18.366	14.944	41.372
40911.980	50638.176	33.230	34433.965	24.443
1.025				
9/1/2016 10:30:00 PM	88200.000	18.370	14.945	41.381
40898.820	50620.496	33.218	34421.941	24.451
1.025				
9/1/2016 10:45:00 PM	89100.000	18.372	14.945	41.384
40891.949	50611.582	33.211	34415.879	24.455
1.025				
9/1/2016 11:00:00 PM	90000.000	18.380	14.944	41.402
40870.281	50586.242	33.192	34398.648	24.468
1.025				
9/1/2016 11:15:00 PM	90900.000	18.389	14.944	41.423
40887.172	50607.668	33.208	34413.215	24.458
1.025				
9/1/2016 11:30:00 PM	91800.000	18.394	14.944	41.433
40865.926	50581.270	33.189	34395.266	24.470
1.025				
9/1/2016 11:45:00 PM	92700.000	18.392	14.945	41.430
40883.391	50601.938	33.204	34409.316	24.460
1.025				
9/2/2016 12:00:00 AM	93600.000	18.397	14.944	41.442
40898.348	50621.082	33.218	34422.336	24.451
1.025				
9/2/2016 12:15:00 AM	94500.000	18.399	14.943	41.445
40869.969	50587.113	33.193	34399.238	24.468
1.025				
9/2/2016 12:30:00 AM	95400.000	18.403	14.943	41.454
40903.996	50628.922	33.224	34427.668	24.447
1.025				
9/2/2016 12:45:00 AM	96300.000	18.402	14.942	41.452
40920.398	50650.910	33.240	34442.625	24.438
1.025				
9/2/2016 1:00:00 AM	97200.000	18.402	14.944	41.452
40888.141	50608.867	33.209	34414.031	24.457
1.025				
9/2/2016 1:15:00 AM	98100.000	18.399	14.943	41.446
40885.086	50605.734	33.207	34411.898	24.459
1.025				
9/2/2016 1:30:00 AM	99000.000	18.408	14.945	41.466
40896.914	50618.449	33.216	34420.547	24.452
1.025				
9/2/2016 1:45:00 AM	99900.000	18.399	14.943	41.446
40897.707	50621.566	33.218	34422.664	24.451
1.025				
9/2/2016 2:00:00 AM	100800.000	18.401	14.943	41.450
40895.613	50619.398	33.217	34421.191	24.453
1.025				
9/2/2016 2:15:00 AM	101700.000	18.399	14.944	41.445
40889.863	50610.801	33.210	34415.344	24.456

1.025
9/2/2016 2:30:00 AM 102600.000 18.403 14.944 41.455
40891.656 50612.598 33.212 34416.570 24.455
1.025
9/2/2016 2:45:00 AM 103500.000 18.401 14.942 41.449
40889.934 50613.105 33.212 34416.910 24.456
1.025
9/2/2016 3:00:00 AM 104400.000 18.407 14.942 41.462
40892.453 50616.422 33.214 34419.172 24.454
1.025
9/2/2016 3:15:00 AM 105300.000 18.409 14.943 41.468
40890.805 50613.230 33.212 34416.996 24.455
1.025
9/2/2016 3:30:00 AM 106200.000 18.413 14.941 41.476
40873.727 50593.672 33.198 34403.699 24.466
1.025
9/2/2016 3:45:00 AM 107100.000 18.408 14.942 41.466
40903.492 50629.777 33.224 34428.254 24.448
1.025
9/2/2016 4:00:00 AM 108000.000 18.410 14.941 41.470
40925.035 50657.184 33.244 34446.887 24.435
1.025
9/2/2016 4:15:00 AM 108900.000 18.408 14.942 41.466
40861.762 50577.914 33.186 34392.984 24.473
1.025
9/2/2016 4:30:00 AM 109800.000 18.412 14.942 41.475
40898.418 50623.609 33.220 34424.059 24.451
1.025
9/2/2016 4:45:00 AM 110700.000 18.413 14.942 41.477
40896.191 50621.277 33.218 34422.469 24.452
1.025
9/2/2016 5:00:00 AM 111600.000 18.409 14.941 41.469
40890.980 50615.141 33.213 34418.297 24.455
1.025
9/2/2016 5:15:00 AM 112500.000 18.410 14.942 41.471
40894.895 50619.773 33.217 34421.449 24.453
1.025
9/2/2016 5:30:00 AM 113400.000 18.411 14.942 41.473
40855.383 50570.438 33.181 34387.902 24.477
1.025
9/2/2016 5:45:00 AM 114300.000 18.406 14.942 41.461
40861.234 50577.582 33.186 34392.762 24.473
1.025
9/2/2016 6:00:00 AM 115200.000 18.408 14.940 41.465
40891.910 50618.000 33.215 34420.242 24.455
1.025
9/2/2016 6:15:00 AM 116100.000 18.408 14.941 41.466
40854.375 50569.832 33.180 34387.484 24.477
1.025
9/2/2016 6:30:00 AM 117000.000 18.403 14.942 41.454
40874.121 50593.012 33.197 34403.250 24.465
1.025
9/2/2016 6:45:00 AM 117900.000 18.402 14.941 41.451
40884.934 50607.543 33.208 34413.133 24.459
1.025
9/2/2016 7:00:00 AM 118800.000 18.402 14.941 41.453

40885.699	50608.813	33.209	34413.992	24.458
1.025				
9/2/2016 7:15:00 AM	119700.000	18.399	14.941	41.445
40911.801	50641.121	33.232	34435.961	24.443
1.025				
9/2/2016 7:30:00 AM	120600.000	18.399	14.942	41.445
40897.918	50622.988	33.219	34423.633	24.451
1.025				
9/2/2016 7:45:00 AM	121500.000	18.395	14.942	41.436
40899.715	50625.410	33.221	34425.277	24.450
1.025				
9/2/2016 8:00:00 AM	122400.000	18.388	14.941	41.421
40899.102	50625.934	33.221	34425.641	24.450
1.025				
9/2/2016 8:15:00 AM	123300.000	18.394	14.942	41.435
40855.168	50570.598	33.181	34388.008	24.477
1.025				
9/2/2016 8:30:00 AM	124200.000	18.386	14.941	41.416
40897.918	50624.469	33.220	34424.641	24.451
1.025				
9/2/2016 8:45:00 AM	125100.000	18.388	14.941	41.421
40906.477	50635.172	33.228	34431.918	24.446
1.025				
9/2/2016 9:00:00 AM	126000.000	18.384	14.941	41.412
40866.785	50585.191	33.191	34397.930	24.470
1.025				
9/2/2016 9:15:00 AM	126900.000	18.387	14.941	41.418
40867.414	50586.078	33.192	34398.535	24.469
1.025				
9/2/2016 9:30:00 AM	127800.000	18.388	14.941	41.421
40920.609	50651.926	33.240	34443.309	24.438
1.025				
9/2/2016 9:45:00 AM	128700.000	18.383	14.941	41.410
40898.641	50624.941	33.220	34424.961	24.451
1.025				
9/2/2016 10:00:00 AM	129600.000	18.385	14.941	41.413
40889.074	50612.668	33.212	34416.613	24.456
1.025				
9/2/2016 10:15:00 AM	130500.000	18.381	14.941	41.405
40919.035	50649.977	33.239	34441.984	24.439
1.025				
9/2/2016 10:30:00 AM	131400.000	18.387	14.943	41.419
40908.746	50635.652	33.228	34432.242	24.445
1.025				
9/2/2016 10:45:00 AM	132300.000	18.379	14.941	41.400
40911.223	50640.621	33.232	34435.625	24.443
1.025				
9/2/2016 11:00:00 AM	133200.000	18.376	14.943	41.394
40873.945	50592.578	33.197	34402.953	24.465
1.025				
9/2/2016 11:15:00 AM	134100.000	18.383	14.941	41.410
40903.676	50630.855	33.225	34428.980	24.448
1.025				
9/2/2016 11:30:00 AM	135000.000	18.382	14.942	41.408
40920.766	50651.695	33.240	34443.152	24.437
1.025				

9/2/2016 11:45:00 AM	135900.000	18.386	14.941	41.417
40879.059	50600.703	33.203	34408.477	24.462
1.025				
9/2/2016 12:00:00 PM	136800.000	18.392	14.942	41.429
40885.590	50608.047	33.208	34413.477	24.458
1.025				
9/2/2016 12:15:00 PM	137700.000	18.388	14.942	41.421
40896.227	50620.781	33.218	34422.133	24.452
1.025				
9/2/2016 12:30:00 PM	138600.000	18.392	14.943	41.429
40875.777	50594.730	33.198	34404.418	24.464
1.025				
9/2/2016 12:45:00 PM	139500.000	18.394	14.941	41.433
40893.566	50618.770	33.216	34420.766	24.454
1.025				
9/2/2016 1:00:00 PM	140400.000	18.401	14.942	41.449
40882.180	50603.508	33.205	34410.391	24.461
1.025				
9/2/2016 1:15:00 PM	141300.000	18.399	14.942	41.445
40899.066	50624.508	33.220	34424.668	24.450
1.025				
9/2/2016 1:30:00 PM	142200.000	18.397	14.940	41.442
40897.020	50623.781	33.220	34424.176	24.452
1.025				
9/2/2016 1:45:00 PM	143100.000	18.402	14.943	41.452
40937.051	50670.266	33.254	34455.785	24.428
1.025				
9/2/2016 2:00:00 PM	144000.000	18.402	14.942	41.453
40903.344	50630.129	33.224	34428.488	24.448
1.025				
9/2/2016 2:15:00 PM	144900.000	18.408	14.941	41.465
40921.516	50653.254	33.241	34444.219	24.437
1.025				
9/2/2016 2:30:00 PM	145800.000	18.413	14.939	41.476
40874.656	50597.691	33.200	34406.434	24.465
1.025				
9/2/2016 2:45:00 PM	146700.000	18.411	14.942	41.472
40859.012	50575.027	33.184	34391.023	24.474
1.025				
9/2/2016 3:00:00 PM	147600.000	18.408	14.942	41.466
40898.926	50624.660	33.220	34424.770	24.451
1.025				
9/2/2016 3:15:00 PM	148500.000	18.414	14.941	41.478
40891.660	50616.406	33.214	34419.160	24.455
1.025				
9/2/2016 3:30:00 PM	149400.000	18.415	14.939	41.482
40941.316	50680.836	33.261	34462.973	24.425
1.025				
9/2/2016 3:45:00 PM	150300.000	18.421	14.940	41.496
40907.230	50637.273	33.229	34433.352	24.446
1.025				
9/2/2016 4:00:00 PM	151200.000	18.413	14.940	41.477
40874.617	50596.789	33.200	34405.820	24.465
1.025				
9/2/2016 4:15:00 PM	152100.000	18.411	14.941	41.472
40876.172	50597.551	33.200	34406.336	24.464

1.025
9/2/2016 4:30:00 PM 153000.000 18.411 14.940 41.473
40910.039 50640.539 33.232 34435.570 24.444
1.025
9/2/2016 4:45:00 PM 153900.000 18.414 14.939 41.480
40897.129 50625.395 33.221 34425.270 24.452
1.025
9/2/2016 5:00:00 PM 154800.000 18.412 14.938 41.475
40895.371 50624.918 33.220 34424.945 24.453
1.025
9/2/2016 5:15:00 PM 155700.000 18.411 14.939 41.472
40891.445 50618.359 33.215 34420.488 24.455
1.025
9/2/2016 5:30:00 PM 156600.000 18.409 14.939 41.468
40900.863 50630.238 33.224 34428.566 24.449
1.025
9/2/2016 5:45:00 PM 157500.000 18.411 14.939 41.471
40906.121 50636.527 33.229 34432.844 24.446
1.025
9/2/2016 6:00:00 PM 158400.000 18.413 14.939 41.477
40885.840 50611.535 33.210 34415.844 24.458
1.025
9/2/2016 6:15:00 PM 159300.000 18.407 14.939 41.464
40889.578 50616.270 33.214 34419.063 24.456
1.025
9/2/2016 6:30:00 PM 160200.000 18.411 14.940 41.472
40896.230 50623.227 33.219 34423.793 24.452
1.025
9/2/2016 6:45:00 PM 161100.000 18.408 14.939 41.465
40916.262 50649.820 33.238 34441.879 24.440
1.025
9/2/2016 7:00:00 PM 162000.000 18.407 14.939 41.464
40884.730 50610.789 33.210 34415.336 24.459
1.025
9/2/2016 7:15:00 PM 162900.000 18.402 14.938 41.451
40903.957 50635.770 33.228 34432.328 24.448
1.025
9/2/2016 7:30:00 PM 163800.000 18.402 14.939 41.453
40916.762 50649.500 33.238 34441.660 24.440
1.025
9/2/2016 7:45:00 PM 164700.000 18.401 14.938 41.450
40891.406 50619.164 33.216 34421.031 24.455
1.025
9/2/2016 8:00:00 PM 165600.000 18.401 14.940 41.451
40934.258 50669.875 33.253 34455.516 24.429
1.025
9/2/2016 8:15:00 PM 166500.000 18.397 14.939 41.441
40895.727 50623.660 33.219 34424.090 24.452
1.025
9/2/2016 8:30:00 PM 167400.000 18.394 14.939 41.435
40899.609 50628.148 33.223 34427.145 24.450
1.025
9/2/2016 8:45:00 PM 168300.000 18.396 14.938 41.438
40892.590 50620.629 33.217 34422.027 24.454
1.025
9/2/2016 9:00:00 PM 169200.000 18.397 14.940 41.442

40882.969	50606.813	33.207	34412.637	24.460
1.025				
9/2/2016 9:15:00 PM	170100.000	18.393	14.939	41.432
40882.887	50607.668	33.208	34413.215	24.460
1.025				
9/2/2016 9:30:00 PM	171000.000	18.391	14.939	41.428
40907.773	50638.684	33.230	34434.309	24.445
1.025				
9/2/2016 9:45:00 PM	171900.000	18.392	14.940	41.430
40889.316	50614.887	33.213	34418.125	24.456
1.025				
9/2/2016 10:00:00 PM	172800.000	18.392	14.939	41.429
40896.051	50624.172	33.220	34424.438	24.452
1.025				
9/2/2016 10:15:00 PM	173700.000	18.389	14.940	41.424
40891.691	50618.039	33.215	34420.270	24.455
1.025				
9/2/2016 10:30:00 PM	174600.000	18.398	14.939	41.444
40876.418	50599.871	33.202	34407.918	24.464
1.025				
9/2/2016 10:45:00 PM	175500.000	18.395	14.938	41.436
40908.207	50640.918	33.232	34435.824	24.445
1.025				
9/2/2016 11:00:00 PM	176400.000	18.395	14.939	41.436
40901.477	50631.320	33.225	34429.297	24.449
1.025				
9/2/2016 11:15:00 PM	177300.000	18.401	14.940	41.450
40878.574	50601.801	33.203	34409.230	24.463
1.025				
9/2/2016 11:30:00 PM	178200.000	18.401	14.940	41.449
40904.641	50633.758	33.227	34430.957	24.447
1.025				
9/2/2016 11:45:00 PM	179100.000	18.401	14.939	41.449
40873.551	50596.531	33.199	34405.645	24.466
1.025				
9/3/2016 12:00:00 AM	180000.000	18.396	14.939	41.439
40925.328	50660.414	33.246	34449.086	24.435
1.025				
9/3/2016 12:15:00 AM	180900.000	18.408	14.939	41.466
40897.742	50626.695	33.222	34426.156	24.451
1.025				
9/3/2016 12:30:00 AM	181800.000	18.408	14.938	41.466
40897.340	50626.508	33.221	34426.027	24.451
1.025				
9/3/2016 12:45:00 AM	182700.000	18.413	14.939	41.477
40880.449	50604.969	33.206	34411.379	24.462
1.025				
9/3/2016 1:00:00 AM	183600.000	18.413	14.939	41.476
40901.082	50630.941	33.225	34429.039	24.449
1.025				
9/3/2016 1:15:00 AM	184500.000	18.413	14.938	41.477
40902.594	50633.551	33.227	34430.816	24.448
1.025				
9/3/2016 1:30:00 AM	185400.000	18.415	14.939	41.482
40903.563	50633.160	33.226	34430.555	24.448
1.025				

9/3/2016 1:45:00 AM	186300.000	18.421	14.938	41.496
40923.238	50659.523	33.246	34448.480	24.436
1.025				
9/3/2016 2:00:00 AM	187200.000	18.424	14.940	41.502
40883.145	50607.027	33.207	34412.781	24.460
1.025				
9/3/2016 2:15:00 AM	188100.000	18.415	14.938	41.482
40883.750	50610.641	33.210	34415.238	24.460
1.025				
9/3/2016 2:30:00 AM	189000.000	18.425	14.939	41.505
40916.047	50649.137	33.238	34441.414	24.440
1.025				
9/3/2016 2:45:00 AM	189900.000	18.427	14.939	41.508
40865.191	50585.973	33.192	34398.465	24.471
1.025				
9/3/2016 3:00:00 AM	190800.000	18.424	14.938	41.501
40898.891	50629.277	33.223	34427.914	24.451
1.025				
9/3/2016 3:15:00 AM	191700.000	18.419	14.938	41.491
40893.102	50622.332	33.218	34423.188	24.454
1.025				
9/3/2016 3:30:00 AM	192600.000	18.425	14.937	41.505
40892.098	50621.820	33.218	34422.840	24.455
1.025				
9/3/2016 3:45:00 AM	193500.000	18.426	14.938	41.506
40906.367	50637.793	33.230	34433.699	24.446
1.025				
9/3/2016 4:00:00 AM	194400.000	18.426	14.937	41.506
40920.977	50657.465	33.244	34447.078	24.437
1.025				
9/3/2016 4:15:00 AM	195300.000	18.422	14.939	41.497
40896.520	50624.754	33.220	34424.836	24.452
1.025				
9/3/2016 4:30:00 AM	196200.000	18.425	14.938	41.504
40898.570	50628.988	33.223	34427.711	24.451
1.025				
9/3/2016 4:45:00 AM	197100.000	18.427	14.937	41.509
40893.961	50623.703	33.219	34424.117	24.453
1.025				
9/3/2016 5:00:00 AM	198000.000	18.424	14.936	41.501
40947.570	50691.133	33.269	34469.969	24.421
1.025				
9/3/2016 5:15:00 AM	198900.000	18.428	14.936	41.510
40916.766	50653.523	33.241	34444.398	24.440
1.025				
9/3/2016 5:30:00 AM	199800.000	18.422	14.938	41.497
40904.102	50635.617	33.228	34432.219	24.447
1.025				
9/3/2016 5:45:00 AM	200700.000	18.423	14.937	41.500
40901.367	50632.773	33.226	34430.285	24.449
1.025				
9/3/2016 6:00:00 AM	201600.000	18.423	14.935	41.500
40905.434	50640.449	33.231	34435.504	24.447
1.025				
9/3/2016 6:15:00 AM	202500.000	18.411	14.936	41.473
40892.168	50623.074	33.219	34423.695	24.455

1.025

9/3/2016 6:30:00 AM	203400.000	18.413	14.936	41.476
40913.203	50648.902	33.238	34441.254	24.442

1.025

9/3/2016 6:45:00 AM	204300.000	18.413	14.937	41.476
40917.520	50652.766	33.241	34443.887	24.439

1.025

9/3/2016 7:00:00 AM	205200.000	18.413	14.937	41.478
40904.285	50636.586	33.229	34432.879	24.447

1.025

9/3/2016 7:15:00 AM	206100.000	18.411	14.935	41.472
40880.125	50608.914	33.208	34414.063	24.462

1.025

9/3/2016 7:30:00 AM	207000.000	18.403	14.936	41.455
40883.867	50612.699	33.211	34416.637	24.460

1.025

9/3/2016 7:45:00 AM	207900.000	18.404	14.936	41.458
40877.285	50605.078	33.205	34411.453	24.463

1.025

9/3/2016 8:00:00 AM	208800.000	18.405	14.937	41.460
40907.633	50641.270	33.232	34436.066	24.445

1.025

9/3/2016 8:15:00 AM	209700.000	18.402	14.937	41.452
40889.109	50617.906	33.215	34420.176	24.456

1.025

9/3/2016 8:30:00 AM	210600.000	18.394	14.936	41.433
40919.855	50657.031	33.244	34446.781	24.438

1.025

9/3/2016 8:45:00 AM	211500.000	18.397	14.937	41.440
40913.738	50648.719	33.238	34441.133	24.442

1.025

9/3/2016 9:00:00 AM	212400.000	18.392	14.937	41.429
40892.277	50621.938	33.218	34422.922	24.454

1.025

9/3/2016 9:15:00 AM	213300.000	18.397	14.937	41.440
40891.199	50621.125	33.217	34422.367	24.455

1.025

9/3/2016 9:30:00 AM	214200.000	18.387	14.937	41.420
40918.773	50654.422	33.242	34445.012	24.439

1.025

9/3/2016 9:45:00 AM	215100.000	18.386	14.937	41.417
40914.641	50649.305	33.238	34441.527	24.441

1.025

9/3/2016 10:00:00 AM	216000.000	18.387	14.939	41.419
40898.707	50627.461	33.222	34426.676	24.451

1.025

9/3/2016 10:15:00 AM	216900.000	18.386	14.937	41.417
40910.828	50645.223	33.235	34438.750	24.443

1.025

9/3/2016 10:30:00 AM	217800.000	18.382	14.937	41.407
40887.777	50616.152	33.214	34418.988	24.457

1.025

9/3/2016 10:45:00 AM	218700.000	18.377	14.937	41.397
40914.313	50648.898	33.238	34441.250	24.441

1.025

9/3/2016 11:00:00 AM	219600.000	18.385	14.936	41.413

40895.551 50626.836 33.221 34426.250 24.453
1.025
9/3/2016 11:15:00 AM 220500.000 18.380 14.938 41.402
40915.688 50649.328 33.238 34441.543 24.441
1.025
9/3/2016 11:30:00 AM 221400.000 18.380 14.937 41.402
40891.910 50622.113 33.218 34423.043 24.455
1.025
9/3/2016 11:45:00 AM 222300.000 18.381 14.937 41.406
40952.762 50696.285 33.272 34473.473 24.418
1.025
9/3/2016 12:00:00 PM 223200.000 18.376 14.937 41.394
40863.676 50586.742 33.192 34398.988 24.472
1.025
9/3/2016 12:15:00 PM 224100.000 18.380 14.939 41.402
40921.754 50656.527 33.243 34446.438 24.437
1.025
9/3/2016 12:30:00 PM 225000.000 18.387 14.937 41.420
40903.168 50635.523 33.228 34432.160 24.448
1.025
9/3/2016 12:45:00 PM 225900.000 18.384 14.936 41.412
40870.465 50595.996 33.199 34405.277 24.468
1.025
9/3/2016 1:00:00 PM 226800.000 18.387 14.938 41.419
40888.250 50615.258 33.213 34418.375 24.457
1.025
9/3/2016 1:15:00 PM 227700.000 18.389 14.937 41.424
40895.105 50625.961 33.221 34425.656 24.453
1.025
9/3/2016 1:30:00 PM 228600.000 18.388 14.936 41.421
40905.035 50638.906 33.230 34434.461 24.447
1.025
9/3/2016 1:45:00 PM 229500.000 18.390 14.937 41.425
40894.434 50625.129 33.220 34425.090 24.453
1.025
9/3/2016 2:00:00 PM 230400.000 18.394 14.937 41.433
40888.281 50617.203 33.214 34419.699 24.457
1.025
9/3/2016 2:15:00 PM 231300.000 18.396 14.937 41.438
40898.316 50629.520 33.223 34428.078 24.451
1.025
9/3/2016 2:30:00 PM 232200.000 18.397 14.938 41.441
40920.035 50654.914 33.242 34445.348 24.438
1.025
9/3/2016 2:45:00 PM 233100.000 18.402 14.937 41.452
40888.504 50617.051 33.214 34419.594 24.457
1.025
9/3/2016 3:00:00 PM 234000.000 18.407 14.937 41.464
40895.074 50624.980 33.220 34424.992 24.453
1.025
9/3/2016 3:15:00 PM 234900.000 18.402 14.937 41.452
40909.711 50643.520 33.234 34437.594 24.444
1.025
9/3/2016 3:30:00 PM 235800.000 18.402 14.937 41.451
40882.215 50610.113 33.209 34414.879 24.461
1.025

9/3/2016 3:45:00 PM	236700.000	18.405	14.935	41.460
40885.664	50615.973	33.213	34418.863	24.458
1.025				
9/3/2016 4:00:00 PM	237600.000	18.411	14.936	41.472
40923.414	50661.227	33.247	34449.633	24.436
1.025				
9/3/2016 4:15:00 PM	238500.000	18.411	14.936	41.472
40895.148	50627.090	33.222	34426.422	24.453
1.025				
9/3/2016 4:30:00 PM	239400.000	18.408	14.935	41.466
40921.113	50659.977	33.246	34448.789	24.437
1.025				
9/3/2016 4:45:00 PM	240300.000	18.411	14.936	41.472
40918.703	50656.250	33.243	34446.250	24.439
1.025				
9/3/2016 5:00:00 PM	241200.000	18.409	14.936	41.469
40899.793	50632.840	33.226	34430.332	24.450
1.025				
9/3/2016 5:15:00 PM	242100.000	18.407	14.934	41.464
40866.336	50592.898	33.196	34403.176	24.470
1.025				
9/3/2016 5:30:00 PM	243000.000	18.405	14.936	41.460
40884.113	50613.004	33.211	34416.848	24.459
1.025				
9/3/2016 5:45:00 PM	243900.000	18.405	14.935	41.460
40907.016	50642.305	33.233	34436.766	24.446
1.025				
9/3/2016 6:00:00 PM	244800.000	18.404	14.935	41.456
40911.543	50648.770	33.237	34441.164	24.443
1.025				
9/3/2016 6:15:00 PM	245700.000	18.401	14.936	41.449
40885.520	50615.172	33.213	34418.320	24.459
1.025				
9/3/2016 6:30:00 PM	246600.000	18.401	14.935	41.450
40903.711	50638.852	33.230	34434.418	24.448
1.025				
9/3/2016 6:45:00 PM	247500.000	18.399	14.935	41.446
40894.254	50626.508	33.221	34426.027	24.453
1.025				
9/3/2016 7:00:00 PM	248400.000	18.399	14.935	41.446
40907.160	50642.586	33.233	34436.957	24.446
1.025				
9/3/2016 7:15:00 PM	249300.000	18.392	14.936	41.429
40878.016	50605.027	33.206	34411.418	24.463
1.025				
9/3/2016 7:30:00 PM	250200.000	18.392	14.935	41.429
40908.164	50644.156	33.234	34438.031	24.445
1.025				
9/3/2016 7:45:00 PM	251100.000	18.391	14.936	41.427
40878.973	50607.266	33.207	34412.945	24.462
1.025				
9/3/2016 8:00:00 PM	252000.000	18.389	14.937	41.423
40899.930	50631.625	33.225	34429.504	24.450
1.025				
9/3/2016 8:15:00 PM	252900.000	18.384	14.935	41.412
40912.086	50649.012	33.238	34441.328	24.443

1.025
9/3/2016 8:30:00 PM 253800.000 18.381 14.935 41.405
40895.617 50628.832 33.223 34427.609 24.452
1.025
9/3/2016 8:45:00 PM 254700.000 18.385 14.935 41.414
40911.297 50648.363 33.237 34440.887 24.443
1.025
9/3/2016 9:00:00 PM 255600.000 18.385 14.935 41.415
40902.848 50637.145 33.229 34433.258 24.448
1.025
9/3/2016 9:15:00 PM 256500.000 18.383 14.935 41.409
40896.770 50629.520 33.223 34428.078 24.452
1.025
9/3/2016 9:30:00 PM 257400.000 18.381 14.937 41.405
40878.434 50604.801 33.205 34411.266 24.463
1.025
9/3/2016 9:45:00 PM 258300.000 18.380 14.935 41.402
40905.148 50639.895 33.231 34435.133 24.447
1.025
9/3/2016 10:00:00 PM 259200.000 18.379 14.936 41.400
40922.488 50660.820 33.246 34449.359 24.436
1.025
9/3/2016 10:15:00 PM 260100.000 18.377 14.936 41.396
40931.629 50671.922 33.254 34456.910 24.431
1.025
9/3/2016 10:30:00 PM 261000.000 18.380 14.936 41.402
40892.598 50623.707 33.219 34424.121 24.454
1.025
9/3/2016 10:45:00 PM 261900.000 18.376 14.936 41.394
40886.418 50615.746 33.213 34418.707 24.458
1.025
9/3/2016 11:00:00 PM 262800.000 18.373 14.937 41.388
40908.887 50642.281 33.233 34436.754 24.445
1.025
9/3/2016 11:15:00 PM 263700.000 18.378 14.937 41.397
40921.293 50658.379 33.245 34447.699 24.437
1.025
9/3/2016 11:30:00 PM 264600.000 18.382 14.936 41.408
40914.309 50650.813 33.239 34442.555 24.441
1.025
9/3/2016 11:45:00 PM 265500.000 18.386 14.937 41.417
40891.238 50620.652 33.217 34422.043 24.455
1.025
9/4/2016 12:00:00 AM 266400.000 18.385 14.936 41.414
40862.430 50586.047 33.192 34398.516 24.472
1.025
9/4/2016 12:15:00 AM 267300.000 18.387 14.936 41.418
40886.711 50615.789 33.213 34418.738 24.458
1.025
9/4/2016 12:30:00 AM 268200.000 18.390 14.935 41.424
40914.746 50651.875 33.240 34443.277 24.441
1.025
9/4/2016 12:45:00 AM 269100.000 18.386 14.937 41.416
40862.316 50585.480 33.191 34398.133 24.472
1.025
9/4/2016 1:00:00 AM 270000.000 18.390 14.936 41.425

40922.164	50660.535	33.246	34449.164	24.437
1.025				
9/4/2016 1:15:00 AM	270900.000	18.392	14.935	41.429
40907.918	50643.422	33.234	34437.531	24.445
1.025				
9/4/2016 1:30:00 AM	271800.000	18.396	14.936	41.438
40882.758	50611.953	33.211	34416.129	24.460
1.025				
9/4/2016 1:45:00 AM	272700.000	18.399	14.936	41.445
40916.617	50653.871	33.241	34444.633	24.440
1.025				
9/4/2016 2:00:00 AM	273600.000	18.399	14.935	41.446
40912.629	50649.047	33.238	34441.352	24.442
1.025				
9/4/2016 2:15:00 AM	274500.000	18.405	14.937	41.460
40905.648	50639.121	33.230	34434.605	24.447
1.025				
9/4/2016 2:30:00 AM	275400.000	18.407	14.936	41.464
40913.387	50649.441	33.238	34441.625	24.442
1.025				
9/4/2016 2:45:00 AM	276300.000	18.405	14.936	41.460
40897.309	50629.965	33.224	34428.375	24.451
1.025				
9/4/2016 3:00:00 AM	277200.000	18.413	14.935	41.477
40904.531	50639.020	33.230	34434.535	24.447
1.025				
9/4/2016 3:15:00 AM	278100.000	18.411	14.935	41.473
40907.160	50642.586	33.233	34436.957	24.446
1.025				
9/4/2016 3:30:00 AM	279000.000	18.415	14.935	41.481
40890.547	50622.020	33.218	34422.973	24.456
1.025				
9/4/2016 3:45:00 AM	279900.000	18.417	14.935	41.487
40901.656	50635.570	33.228	34432.191	24.449
1.025				
9/4/2016 4:00:00 AM	280800.000	18.418	14.935	41.488
40907.160	50642.484	33.233	34436.895	24.446
1.025				
9/4/2016 4:15:00 AM	281700.000	18.417	14.935	41.487
40945.367	50690.316	33.268	34469.418	24.423
1.025				
9/4/2016 4:30:00 AM	282600.000	18.419	14.934	41.491
40923.387	50663.531	33.248	34451.207	24.436
1.025				
9/4/2016 4:45:00 AM	283500.000	18.421	14.934	41.496
40890.727	50623.297	33.219	34423.848	24.455
1.025				
9/4/2016 5:00:00 AM	284400.000	18.418	14.935	41.488
40905.977	50641.551	33.232	34436.258	24.446
1.025				
9/4/2016 5:15:00 AM	285300.000	18.422	14.933	41.498
40906.945	50645.395	33.235	34438.871	24.446
1.025				
9/4/2016 5:30:00 AM	286200.000	18.426	14.934	41.507
40884.613	50616.582	33.214	34419.277	24.459
1.025				

9/4/2016 5:45:00 AM	287100.000	18.427	14.934	41.509
40893.719	50627.539	33.222	34426.727	24.454
1.025				
9/4/2016 6:00:00 AM	288000.000	18.423	14.933	41.501
40894.250	50629.789	33.223	34428.262	24.453
1.025				
9/4/2016 6:15:00 AM	288900.000	18.421	14.933	41.494
40885.742	50619.035	33.215	34420.949	24.458
1.025				
9/4/2016 6:30:00 AM	289800.000	18.421	14.933	41.496
40884.156	50616.555	33.214	34419.258	24.459
1.025				
9/4/2016 6:45:00 AM	290700.000	18.423	14.933	41.501
40898.098	50633.586	33.226	34430.844	24.451
1.025				
9/4/2016 7:00:00 AM	291600.000	18.419	14.934	41.491
40883.789	50615.246	33.213	34418.371	24.460
1.025				
9/4/2016 7:15:00 AM	292500.000	18.413	14.932	41.477
40884.840	50618.879	33.215	34420.840	24.459
1.025				
9/4/2016 7:30:00 AM	293400.000	18.418	14.931	41.488
40898.172	50636.543	33.228	34432.852	24.451
1.025				
9/4/2016 7:45:00 AM	294300.000	18.412	14.933	41.474
40901.871	50638.793	33.230	34434.379	24.449
1.025				
9/4/2016 8:00:00 AM	295200.000	18.414	14.932	41.480
40929.145	50673.629	33.255	34458.070	24.432
1.025				
9/4/2016 8:15:00 AM	296100.000	18.409	14.933	41.469
40928.027	50670.754	33.253	34456.117	24.433
1.025				
9/4/2016 8:30:00 AM	297000.000	18.408	14.931	41.465
40873.676	50605.797	33.206	34411.941	24.466
1.025				
9/4/2016 8:45:00 AM	297900.000	18.413	14.933	41.477
40914.355	50654.250	33.241	34444.895	24.441
1.025				
9/4/2016 9:00:00 AM	298800.000	18.411	14.932	41.471
40896.055	50632.984	33.226	34430.430	24.452
1.025				
9/4/2016 9:15:00 AM	299700.000	18.408	14.932	41.465
40888.859	50623.324	33.219	34423.863	24.457
1.025				
9/4/2016 9:30:00 AM	300600.000	18.405	14.932	41.460
40896.734	50632.973	33.226	34430.422	24.452
1.025				
9/4/2016 9:45:00 AM	301500.000	18.403	14.934	41.455
40875.641	50604.523	33.205	34411.078	24.464
1.025				
9/4/2016 10:00:00 AM	302400.000	18.405	14.931	41.460
40873.621	50605.527	33.205	34411.758	24.466
1.025				
9/4/2016 10:15:00 AM	303300.000	18.403	14.931	41.454
40903.277	50642.668	33.233	34437.016	24.448

1.025
9/4/2016 10:30:00 AM 304200.000 18.402 14.934 41.452
40925.078 50666.566 33.250 34453.266 24.435
1.025
9/4/2016 10:45:00 AM 305100.000 18.404 14.932 41.458
40914.816 50655.461 33.242 34445.719 24.441
1.025
9/4/2016 11:00:00 AM 306000.000 18.411 14.930 41.472
40898.453 50637.750 33.229 34433.676 24.451
1.025
9/4/2016 11:15:00 AM 306900.000 18.413 14.930 41.477
40911.152 50653.246 33.240 34444.211 24.443
1.025
9/4/2016 11:30:00 AM 307800.000 18.405 14.932 41.459
40903.887 50642.359 33.232 34436.805 24.448
1.025
9/4/2016 11:45:00 AM 308700.000 18.409 14.932 41.468
40906.293 50645.859 33.235 34439.188 24.446
1.025
9/4/2016 12:00:00 PM 309600.000 18.407 14.933 41.464
40901.227 50638.426 33.230 34434.133 24.449
1.025
9/4/2016 12:15:00 PM 310500.000 18.409 14.932 41.468
40906.910 50646.523 33.236 34439.641 24.446
1.025
9/4/2016 12:30:00 PM 311400.000 18.415 14.931 41.482
40902.672 50642.543 33.233 34436.930 24.448
1.025
9/4/2016 12:45:00 PM 312300.000 18.420 14.932 41.494
40910.645 50651.148 33.239 34442.785 24.444
1.025
9/4/2016 1:00:00 PM 313200.000 18.419 14.932 41.491
40909.531 50649.770 33.238 34441.844 24.444
1.025
9/4/2016 1:15:00 PM 314100.000 18.421 14.931 41.496
40892.387 50628.859 33.223 34427.629 24.454
1.025
9/4/2016 1:30:00 PM 315000.000 18.425 14.931 41.505
40928.844 50674.840 33.256 34458.895 24.433
1.025
9/4/2016 1:45:00 PM 315900.000 18.431 14.931 41.517
40880.996 50615.480 33.213 34418.531 24.461
1.025
9/4/2016 2:00:00 PM 316800.000 18.429 14.932 41.513
40900.109 50637.461 33.229 34433.477 24.450
1.025
9/4/2016 2:15:00 PM 317700.000 18.434 14.931 41.525
40899.609 50638.422 33.230 34434.133 24.450
1.025
9/4/2016 2:30:00 PM 318600.000 18.439 14.931 41.536
40904.824 50644.980 33.234 34438.586 24.447
1.025
9/4/2016 2:45:00 PM 319500.000 18.432 14.930 41.521
40912.949 50655.578 33.242 34445.793 24.442
1.025
9/4/2016 3:00:00 PM 320400.000 18.437 14.932 41.531

40932.715	50678.152	33.259	34461.148	24.430
1.025				
9/4/2016 3:15:00 PM	321300.000	18.440	14.931	41.538
40899.609	50638.324	33.229	34434.063	24.450
1.025				
9/4/2016 3:30:00 PM	322200.000	18.442	14.930	41.542
40913.996	50656.875	33.243	34446.680	24.442
1.025				
9/4/2016 3:45:00 PM	323100.000	18.442	14.929	41.543
40912.699	50656.871	33.243	34446.676	24.442
1.025				
9/4/2016 4:00:00 PM	324000.000	18.451	14.930	41.562
40960.387	50714.313	33.285	34485.738	24.414
1.025				
9/4/2016 4:15:00 PM	324900.000	18.442	14.930	41.543
40910.977	50653.996	33.241	34444.723	24.443
1.025				
9/4/2016 4:30:00 PM	325800.000	18.448	14.930	41.555
40903.422	50644.324	33.234	34438.141	24.448
1.025				
9/4/2016 4:45:00 PM	326700.000	18.454	14.930	41.569
40909.246	50651.113	33.239	34442.762	24.444
1.025				
9/4/2016 5:00:00 PM	327600.000	18.451	14.929	41.562
40921.805	50668.145	33.251	34454.344	24.437
1.025				
9/4/2016 5:15:00 PM	328500.000	18.456	14.928	41.575
40885.449	50624.191	33.219	34424.449	24.459
1.025				
9/4/2016 5:30:00 PM	329400.000	18.456	14.928	41.573
40917.480	50663.953	33.248	34451.488	24.439
1.025				
9/4/2016 5:45:00 PM	330300.000	18.456	14.928	41.575
40936.879	50687.660	33.265	34467.609	24.428
1.025				
9/4/2016 6:00:00 PM	331200.000	18.461	14.927	41.586
40887.898	50627.965	33.222	34427.016	24.457
1.025				
9/4/2016 6:15:00 PM	332100.000	18.460	14.929	41.583
40903.059	50644.723	33.234	34438.410	24.448
1.025				
9/4/2016 6:30:00 PM	333000.000	18.461	14.929	41.585
40913.566	50657.414	33.243	34447.043	24.442
1.025				
9/4/2016 6:45:00 PM	333900.000	18.459	14.927	41.580
40934.258	50686.004	33.264	34466.488	24.429
1.025				
9/4/2016 7:00:00 PM	334800.000	18.464	14.927	41.592
40906.980	50651.801	33.239	34443.230	24.446
1.025				
9/4/2016 7:15:00 PM	335700.000	18.463	14.925	41.589
40952.328	50710.816	33.282	34483.355	24.419
1.025				
9/4/2016 7:30:00 PM	336600.000	18.467	14.927	41.600
40894.398	50636.219	33.228	34432.633	24.453
1.025				

9/4/2016 7:45:00 PM	337500.000	18.467	14.927	41.600
40892.777	50634.105	33.226	34431.195	24.454
1.025				
9/4/2016 8:00:00 PM	338400.000	18.467	14.926	41.600
40907.520	50653.535	33.240	34444.406	24.445
1.025				
9/4/2016 8:15:00 PM	339300.000	18.468	14.924	41.600
40945.953	50703.992	33.277	34478.719	24.422
1.025				
9/4/2016 8:30:00 PM	340200.000	18.471	14.925	41.607
40912.590	50661.504	33.246	34449.824	24.442
1.025				
9/4/2016 8:45:00 PM	341100.000	18.470	14.925	41.605
40890.227	50634.016	33.226	34431.133	24.456
1.025				
9/4/2016 9:00:00 PM	342000.000	18.471	14.925	41.608
40908.777	50657.098	33.243	34446.832	24.445
1.025				
9/4/2016 9:15:00 PM	342900.000	18.468	14.925	41.601
40911.477	50660.230	33.245	34448.961	24.443
1.025				
9/4/2016 9:30:00 PM	343800.000	18.476	14.924	41.619
40947.180	50706.051	33.278	34480.113	24.422
1.025				
9/4/2016 9:45:00 PM	344700.000	18.477	14.924	41.621
40889.258	50633.352	33.225	34430.684	24.456
1.025				
9/4/2016 10:00:00 PM	345600.000	18.476	14.924	41.619
40882.535	50625.770	33.220	34425.527	24.460
1.025				
9/4/2016 10:15:00 PM	346500.000	18.472	14.925	41.610
40931.512	50684.719	33.263	34465.609	24.431
1.025				
9/4/2016 10:30:00 PM	347400.000	18.475	14.925	41.616
40955.555	50715.023	33.285	34486.219	24.417
1.025				
9/4/2016 10:45:00 PM	348300.000	18.475	14.924	41.617
40920.902	50672.539	33.254	34457.328	24.437
1.025				
9/4/2016 11:00:00 PM	349200.000	18.476	14.924	41.620
40892.926	50637.785	33.229	34433.695	24.454
1.025				
9/4/2016 11:15:00 PM	350100.000	18.481	14.924	41.631
40895.766	50642.266	33.232	34436.746	24.452
1.025				
9/4/2016 11:30:00 PM	351000.000	18.479	14.924	41.626
40890.770	50635.438	33.227	34432.098	24.455
1.025				
9/4/2016 11:45:00 PM	351900.000	18.480	14.923	41.628
40898.492	50646.918	33.235	34439.906	24.451
1.025				
9/5/2016 12:00:00 AM	352800.000	18.475	14.922	41.617
40888.074	50634.320	33.226	34431.344	24.457
1.025				
9/5/2016 12:15:00 AM	353700.000	18.481	14.924	41.629
40917.051	50668.082	33.251	34454.301	24.440

1.025
9/5/2016 12:30:00 AM 354600.000 18.481 14.923 41.631
40906.227 50656.598 33.242 34446.492 24.446
1.025
9/5/2016 12:45:00 AM 355500.000 18.483 14.922 41.634
40947.352 50707.625 33.280 34481.188 24.422
1.025
9/5/2016 1:00:00 AM 356400.000 18.487 14.923 41.643
40908.883 50659.047 33.244 34448.156 24.445
1.025
9/5/2016 1:15:00 AM 357300.000 18.487 14.922 41.643
40924.387 50679.617 33.259 34462.145 24.435
1.025
9/5/2016 1:30:00 AM 358200.000 18.489 14.922 41.648
40929.453 50685.992 33.264 34466.477 24.432
1.025
9/5/2016 1:45:00 AM 359100.000 18.492 14.922 41.656
40917.844 50671.086 33.253 34456.340 24.439
1.025
9/5/2016 2:00:00 AM 360000.000 18.493 14.922 41.657
40934.215 50692.309 33.268 34470.773 24.429
1.025
9/5/2016 2:15:00 AM 360900.000 18.492 14.923 41.656
40909.570 50659.898 33.245 34448.730 24.444
1.025
9/5/2016 2:30:00 AM 361800.000 18.494 14.922 41.659
40908.457 50660.410 33.245 34449.082 24.445
1.025
9/5/2016 2:45:00 AM 362700.000 18.497 14.921 41.667
40920.605 50676.094 33.256 34459.742 24.438
1.025
9/5/2016 3:00:00 AM 363600.000 18.501 14.922 41.674
40911.512 50663.566 33.247 34451.230 24.443
1.025
9/5/2016 3:15:00 AM 364500.000 18.500 14.920 41.672
40927.563 50685.992 33.263 34466.477 24.433
1.025
9/5/2016 3:30:00 AM 365400.000 18.507 14.921 41.689
40888.863 50637.215 33.228 34433.309 24.457
1.025
9/5/2016 3:45:00 AM 366300.000 18.509 14.920 41.692
40897.563 50648.938 33.236 34441.281 24.451
1.025
9/5/2016 4:00:00 AM 367200.000 18.505 14.920 41.684
40888.539 50637.242 33.228 34433.328 24.457
1.025
9/5/2016 4:15:00 AM 368100.000 18.511 14.919 41.698
40915.113 50671.945 33.253 34456.926 24.441
1.025
9/5/2016 4:30:00 AM 369000.000 18.509 14.918 41.694
40932.523 50694.691 33.270 34472.395 24.430
1.025
9/5/2016 4:45:00 AM 369900.000 18.509 14.920 41.694
40896.086 50647.012 33.235 34439.973 24.452
1.025
9/5/2016 5:00:00 AM 370800.000 18.512 14.919 41.700

40902.594	50656.344	33.242	34446.316	24.448
1.025				
9/5/2016 5:15:00 AM	371700.000	18.513	14.920	41.701
40916.797	50672.121	33.253	34457.047	24.440
1.025				
9/5/2016 5:30:00 AM	372600.000	18.512	14.918	41.700
40904.824	50659.953	33.244	34448.773	24.447
1.025				
9/5/2016 5:45:00 AM	373500.000	18.519	14.919	41.716
40913.309	50669.180	33.251	34455.043	24.442
1.025				
9/5/2016 6:00:00 AM	374400.000	18.520	14.917	41.718
40887.211	50639.520	33.229	34434.875	24.458
1.025				
9/5/2016 6:15:00 AM	375300.000	18.517	14.918	41.711
40917.695	50676.645	33.256	34460.117	24.439
1.025				
9/5/2016 6:30:00 AM	376200.000	18.523	14.918	41.725
40892.070	50644.688	33.233	34438.391	24.455
1.025				
9/5/2016 6:45:00 AM	377100.000	18.521	14.916	41.719
40902.637	50660.219	33.244	34448.953	24.448
1.025				
9/5/2016 7:00:00 AM	378000.000	18.523	14.917	41.725
40918.168	50678.492	33.258	34461.375	24.439
1.025				
9/5/2016 7:15:00 AM	378900.000	18.524	14.916	41.726
40926.621	50689.590	33.266	34468.922	24.434
1.025				
9/5/2016 7:30:00 AM	379800.000	18.525	14.915	41.730
40888.938	50643.992	33.232	34437.914	24.456
1.025				
9/5/2016 7:45:00 AM	380700.000	18.527	14.916	41.734
40915.504	50676.352	33.256	34459.918	24.441
1.025				
9/5/2016 8:00:00 AM	381600.000	18.524	14.915	41.727
40912.734	50673.891	33.254	34458.250	24.442
1.025				
9/5/2016 8:15:00 AM	382500.000	18.525	14.916	41.730
40889.324	50643.730	33.232	34437.742	24.456
1.025				
9/5/2016 8:30:00 AM	383400.000	18.529	14.915	41.737
40911.945	50672.488	33.253	34457.293	24.443
1.025				
9/5/2016 8:45:00 AM	384300.000	18.527	14.915	41.735
40903.242	50661.918	33.245	34450.109	24.448
1.025				
9/5/2016 9:00:00 AM	385200.000	18.531	14.914	41.742
40929.566	50695.594	33.270	34473.008	24.432
1.025				
9/5/2016 9:15:00 AM	386100.000	18.527	14.913	41.734
40887.680	50644.551	33.233	34438.293	24.457
1.025				
9/5/2016 9:30:00 AM	387000.000	18.535	14.914	41.752
40894.930	50652.789	33.239	34443.902	24.453
1.025				

9/5/2016 9:45:00 AM	387900.000	18.531	14.915	41.742
40928.242	50692.461	33.268	34470.875	24.433
1.025				
9/5/2016 10:00:00 AM	388800.000	18.530	14.913	41.742
40908.094	50670.359	33.251	34455.844	24.445
1.025				
9/5/2016 10:15:00 AM	389700.000	18.526	14.915	41.731
40908.160	50667.910	33.250	34454.184	24.445
1.025				
9/5/2016 10:30:00 AM	390600.000	18.526	14.913	41.731
40886.172	50643.105	33.232	34437.313	24.458
1.025				
9/5/2016 10:45:00 AM	391500.000	18.526	14.914	41.731
40894.793	50653.031	33.239	34444.066	24.453
1.025				
9/5/2016 11:00:00 AM	392400.000	18.523	14.912	41.725
40919.063	50684.598	33.262	34465.531	24.438
1.025				
9/5/2016 11:15:00 AM	393300.000	18.530	14.914	41.740
40904.566	50664.828	33.247	34452.082	24.447
1.025				
9/5/2016 11:30:00 AM	394200.000	18.530	14.913	41.742
40909.711	50672.363	33.253	34457.211	24.444
1.025				
9/5/2016 11:45:00 AM	395100.000	18.533	14.912	41.748
40940.980	50711.852	33.282	34484.059	24.425
1.025				
9/5/2016 12:00:00 PM	396000.000	18.534	14.913	41.749
40934.961	50704.066	33.276	34478.766	24.429
1.025				
9/5/2016 12:15:00 PM	396900.000	18.534	14.913	41.749
40909.246	50672.113	33.253	34457.039	24.444
1.025				
9/5/2016 12:30:00 PM	397800.000	18.533	14.912	41.747
40892.629	50652.281	33.238	34443.555	24.454
1.025				
9/5/2016 12:45:00 PM	398700.000	18.538	14.913	41.759
40915.641	50680.035	33.259	34462.430	24.441
1.025				
9/5/2016 1:00:00 PM	399600.000	18.537	14.911	41.756
40888.063	50647.566	33.235	34440.348	24.457
1.025				
9/5/2016 1:15:00 PM	400500.000	18.540	14.911	41.764
40905.828	50669.684	33.251	34455.387	24.446
1.025				
9/5/2016 1:30:00 PM	401400.000	18.540	14.913	41.763
40893.719	50652.672	33.238	34443.816	24.454
1.025				
9/5/2016 1:45:00 PM	402300.000	18.547	14.913	41.780
40910.074	50673.242	33.254	34457.805	24.444
1.025				
9/5/2016 2:00:00 PM	403200.000	18.543	14.910	41.771
40917.449	50685.023	33.262	34465.816	24.439
1.025				
9/5/2016 2:15:00 PM	404100.000	18.551	14.910	41.789
40904.746	50669.617	33.251	34455.340	24.447

1.025				
9/5/2016 2:30:00 PM	405000.000	18.548	14.910	41.782
40904.895	50669.695	33.251	34455.395	24.447
1.025				
9/5/2016 2:45:00 PM	405900.000	18.548	14.911	41.780
40911.660	50677.430	33.256	34460.656	24.443
1.025				
9/5/2016 3:00:00 PM	406800.000	18.547	14.911	41.779
40924.594	50693.246	33.268	34471.410	24.435
1.025				
9/5/2016 3:15:00 PM	407700.000	18.552	14.911	41.790
40919.637	50687.418	33.264	34467.445	24.438
1.025				
9/5/2016 3:30:00 PM	408600.000	18.555	14.909	41.796
40934.449	50707.262	33.278	34480.938	24.429
1.025				
9/5/2016 3:45:00 PM	409500.000	18.559	14.909	41.806
40921.184	50691.355	33.267	34470.125	24.437
1.025				
9/5/2016 4:00:00 PM	410400.000	18.560	14.909	41.808
40905.289	50671.777	33.252	34456.809	24.447
1.025				
9/5/2016 4:15:00 PM	411300.000	18.560	14.909	41.808
40930.109	50702.410	33.275	34477.641	24.432
1.025				
9/5/2016 4:30:00 PM	412200.000	18.559	14.909	41.806
40905.613	50672.066	33.252	34457.004	24.447
1.025				
9/5/2016 4:45:00 PM	413100.000	18.565	14.907	41.820
40922.660	50695.211	33.269	34472.742	24.436
1.025				
9/5/2016 5:00:00 PM	414000.000	18.563	14.908	41.816
40883.000	50645.219	33.233	34438.750	24.460
1.025				
9/5/2016 5:15:00 PM	414900.000	18.566	14.908	41.822
40928.207	50701.117	33.274	34476.766	24.433
1.025				
9/5/2016 5:30:00 PM	415800.000	18.567	14.907	41.823
40895.156	50661.867	33.245	34450.074	24.453
1.025				
9/5/2016 5:45:00 PM	416700.000	18.571	14.906	41.833
40915.898	50688.633	33.264	34468.270	24.440
1.025				
9/5/2016 6:00:00 PM	417600.000	18.572	14.906	41.835
40919.488	50692.242	33.267	34470.730	24.438
1.025				
9/5/2016 6:15:00 PM	418500.000	18.575	14.905	41.842
40899.754	50669.277	33.250	34455.113	24.450
1.025				
9/5/2016 6:30:00 PM	419400.000	18.574	14.906	41.840
40897.852	50666.379	33.248	34453.141	24.451
1.025				
9/5/2016 6:45:00 PM	420300.000	18.576	14.905	41.843
40911.586	50683.723	33.261	34464.934	24.443
1.025				
9/5/2016 7:00:00 PM	421200.000	18.580	14.906	41.854

40914.457	50687.059	33.263	34467.203	24.441
1.025				
9/5/2016 7:15:00 PM	422100.000	18.581	14.904	41.856
40900.406	50671.035	33.251	34456.305	24.450
1.025				
9/5/2016 7:30:00 PM	423000.000	18.583	14.906	41.860
40911.840	50683.078	33.260	34464.492	24.443
1.025				
9/5/2016 7:45:00 PM	423900.000	18.583	14.905	41.861
40897.023	50665.895	33.248	34452.809	24.452
1.025				
9/5/2016 8:00:00 PM	424800.000	18.578	14.903	41.849
40927.270	50705.805	33.277	34479.949	24.434
1.025				
9/5/2016 8:15:00 PM	425700.000	18.584	14.905	41.862
40931.621	50709.176	33.279	34482.238	24.431
1.025				
9/5/2016 8:30:00 PM	426600.000	18.588	14.903	41.870
40942.746	50724.980	33.291	34492.988	24.424
1.025				
9/5/2016 8:45:00 PM	427500.000	18.587	14.902	41.869
40922.414	50700.941	33.273	34476.645	24.436
1.025				
9/5/2016 9:00:00 PM	428400.000	18.586	14.903	41.866
40908.164	50682.766	33.260	34464.281	24.445
1.025				
9/5/2016 9:15:00 PM	429300.000	18.587	14.902	41.869
40929.598	50709.645	33.279	34482.559	24.432
1.025				
9/5/2016 9:30:00 PM	430200.000	18.587	14.903	41.868
40915.578	50691.637	33.266	34470.313	24.441
1.025				
9/5/2016 9:45:00 PM	431100.000	18.591	14.901	41.878
40934.496	50717.094	33.285	34487.625	24.429
1.025				
9/5/2016 10:00:00 PM	432000.000	18.586	14.901	41.866
40924.711	50705.176	33.276	34479.523	24.435
1.025				
9/5/2016 10:15:00 PM	432900.000	18.587	14.901	41.869
40910.754	50687.883	33.263	34467.762	24.443
1.025				
9/5/2016 10:30:00 PM	433800.000	18.587	14.900	41.869
40899.320	50674.465	33.253	34458.637	24.450
1.025				
9/5/2016 10:45:00 PM	434700.000	18.589	14.900	41.874
40899.031	50674.105	33.253	34458.395	24.450
1.025				
9/5/2016 11:00:00 PM	435600.000	18.587	14.901	41.869
40908.090	50684.699	33.261	34465.598	24.445
1.025				
9/5/2016 11:15:00 PM	436500.000	18.587	14.900	41.868
40925.793	50707.363	33.278	34481.012	24.434
1.025				
9/5/2016 11:30:00 PM	437400.000	18.587	14.901	41.869
40882.320	50652.449	33.237	34443.664	24.460
1.025				

9/5/2016 11:45:00 PM	438300.000	18.588	14.901	41.871
40899.969	50674.520	33.254	34458.676	24.450
1.025				
9/6/2016 12:00:00 AM	439200.000	18.582	14.900	41.858
40940.293	50725.973	33.291	34493.660	24.426
1.025				
9/6/2016 12:15:00 AM	440100.000	18.582	14.900	41.858
40905.039	50682.621	33.259	34464.184	24.447
1.025				
9/6/2016 12:30:00 AM	441000.000	18.583	14.900	41.861
40896.117	50670.914	33.251	34456.223	24.452
1.025				
9/6/2016 12:45:00 AM	441900.000	18.587	14.900	41.868
40872.730	50641.621	33.229	34436.301	24.466
1.025				
9/6/2016 1:00:00 AM	442800.000	18.581	14.900	41.856
40921.113	50701.465	33.273	34476.996	24.437
1.025				
9/6/2016 1:15:00 AM	443700.000	18.582	14.900	41.858
40932.477	50715.766	33.284	34486.727	24.430
1.025				
9/6/2016 1:30:00 AM	444600.000	18.580	14.899	41.854
40901.371	50678.707	33.256	34461.520	24.449
1.025				
9/6/2016 1:45:00 AM	445500.000	18.580	14.898	41.854
40898.102	50675.816	33.254	34459.555	24.451
1.025				
9/6/2016 2:00:00 AM	446400.000	18.580	14.898	41.853
40901.301	50679.895	33.257	34462.328	24.449
1.025				
9/6/2016 2:15:00 AM	447300.000	18.582	14.899	41.858
40906.617	50685.316	33.261	34466.020	24.446
1.025				
9/6/2016 2:30:00 AM	448200.000	18.588	14.898	41.870
40909.176	50689.652	33.264	34468.969	24.444
1.025				
9/6/2016 2:45:00 AM	449100.000	18.600	14.898	41.898
40934.434	50721.164	33.287	34490.391	24.429
1.025				
9/6/2016 3:00:00 AM	450000.000	18.599	14.897	41.897
40917.941	50701.570	33.273	34477.070	24.439
1.025				
9/6/2016 3:15:00 AM	450900.000	18.600	14.897	41.898
40927.191	50713.035	33.281	34484.863	24.434
1.025				
9/6/2016 3:30:00 AM	451800.000	18.599	14.897	41.897
40909.027	50690.949	33.265	34469.848	24.444
1.025				
9/6/2016 3:45:00 AM	452700.000	18.599	14.897	41.896
40925.930	50711.582	33.280	34483.875	24.434
1.025				
9/6/2016 4:00:00 AM	453600.000	18.609	14.897	41.919
40939.492	50729.008	33.293	34495.727	24.426
1.025				
9/6/2016 4:15:00 AM	454500.000	18.605	14.896	41.910
40907.918	50690.316	33.265	34469.418	24.445

1.025
9/6/2016 4:30:00 AM 455400.000 18.602 14.896 41.903
40938.699 50728.457 33.293 34495.355 24.427
1.025
9/6/2016 4:45:00 AM 456300.000 18.601 14.897 41.901
40887.246 50663.859 33.245 34451.426 24.458
1.025
9/6/2016 5:00:00 AM 457200.000 18.598 14.895 41.895
40917.664 50703.242 33.274 34478.207 24.439
1.025
9/6/2016 5:15:00 AM 458100.000 18.599 14.894 41.895
40927.375 50716.668 33.284 34487.340 24.434
1.025
9/6/2016 5:30:00 AM 459000.000 18.602 14.896 41.903
40917.152 50702.508 33.274 34477.707 24.440
1.025
9/6/2016 5:45:00 AM 459900.000 18.600 14.895 41.897
40914.461 50700.023 33.272 34476.016 24.441
1.025
9/6/2016 6:00:00 AM 460800.000 18.594 14.895 41.885
40933.172 50722.461 33.288 34491.277 24.430
1.025
9/6/2016 6:15:00 AM 461700.000 18.594 14.895 41.885
40915.543 50701.152 33.273 34476.789 24.441
1.025
9/6/2016 6:30:00 AM 462600.000 18.594 14.896 41.885
40920.109 50706.172 33.276 34480.199 24.438
1.025
9/6/2016 6:45:00 AM 463500.000 18.600 14.895 41.898
40925.469 50713.566 33.282 34485.230 24.435
1.025
9/6/2016 7:00:00 AM 464400.000 18.599 14.895 41.896
40926.141 50714.398 33.282 34485.793 24.434
1.025
9/6/2016 7:15:00 AM 465300.000 18.595 14.895 41.887
40873.520 50648.539 33.234 34441.008 24.466
1.025
9/6/2016 7:30:00 AM 466200.000 18.597 14.894 41.892
40950.727 50745.605 33.305 34507.016 24.420
1.025
9/6/2016 7:45:00 AM 467100.000 18.591 14.894 41.879
40922.914 50711.570 33.280 34483.867 24.436
1.025
9/6/2016 8:00:00 AM 468000.000 18.593 14.893 41.883
40907.699 50694.309 33.267 34472.129 24.445
1.025
9/6/2016 8:15:00 AM 468900.000 18.592 14.894 41.880
40932.051 50723.094 33.289 34491.703 24.431
1.025
9/6/2016 8:30:00 AM 469800.000 18.592 14.895 41.879
40896.086 50677.359 33.255 34460.605 24.452
1.025
9/6/2016 8:45:00 AM 470700.000 18.593 14.894 41.883
40932.293 50723.395 33.289 34491.914 24.431
1.025
9/6/2016 9:00:00 AM 471600.000 18.586 14.893 41.866

40937.840	50730.699	33.294	34496.875	24.427
1.025				
9/6/2016 9:15:00 AM	472500.000	18.592	14.893	41.880
40914.785	50702.551	33.273	34477.738	24.441
1.025				
9/6/2016 9:30:00 AM	473400.000	18.589	14.893	41.873
40912.449	50700.086	33.272	34476.059	24.442
1.025				
9/6/2016 9:45:00 AM	474300.000	18.587	14.892	41.868
40882.820	50664.641	33.246	34451.957	24.460
1.025				
9/6/2016 10:00:00 AM	475200.000	18.585	14.893	41.863
40907.555	50693.590	33.267	34471.641	24.445
1.025				
9/6/2016 10:15:00 AM	476100.000	18.584	14.892	41.863
40910.902	50698.480	33.270	34474.973	24.443
1.025				
9/6/2016 10:30:00 AM	477000.000	18.587	14.892	41.868
40938.418	50732.578	33.295	34498.152	24.427
1.025				
9/6/2016 10:45:00 AM	477900.000	18.588	14.893	41.870
40910.145	50697.230	33.269	34474.117	24.444
1.025				
9/6/2016 11:00:00 AM	478800.000	18.579	14.894	41.850
40908.777	50694.465	33.268	34472.242	24.445
1.025				
9/6/2016 11:15:00 AM	479700.000	18.583	14.891	41.860
40914.672	50704.434	33.275	34479.020	24.441
1.025				
9/6/2016 11:30:00 AM	480600.000	18.581	14.891	41.856
40921.000	50712.387	33.280	34484.426	24.437
1.025				
9/6/2016 11:45:00 AM	481500.000	18.581	14.891	41.855
40890.043	50674.223	33.253	34458.473	24.456
1.025				
9/6/2016 12:00:00 PM	482400.000	18.579	14.891	41.850
40909.430	50698.148	33.270	34474.742	24.444
1.025				
9/6/2016 12:15:00 PM	483300.000	18.583	14.891	41.860
40924.203	50716.246	33.283	34487.051	24.435
1.025				
9/6/2016 12:30:00 PM	484200.000	18.585	14.892	41.863
40909.098	50697.203	33.269	34474.098	24.444
1.025				
9/6/2016 12:45:00 PM	485100.000	18.587	14.892	41.868
40905.035	50692.168	33.266	34470.676	24.447
1.025				
9/6/2016 1:00:00 PM	486000.000	18.588	14.891	41.870
40892.027	50676.262	33.254	34459.863	24.455
1.025				
9/6/2016 1:15:00 PM	486900.000	18.589	14.891	41.873
40943.523	50740.301	33.301	34503.406	24.424
1.025				
9/6/2016 1:30:00 PM	487800.000	18.591	14.890	41.879
40940.145	50737.484	33.299	34501.492	24.426
1.025				

9/6/2016 1:45:00 PM	488700.000	18.591	14.892	41.879
40891.738	50675.797	33.254	34459.547	24.455
1.025				
9/6/2016 2:00:00 PM	489600.000	18.599	14.891	41.896
40886.629	50670.102	33.249	34455.668	24.458
1.025				
9/6/2016 2:15:00 PM	490500.000	18.595	14.891	41.887
40910.938	50700.660	33.272	34476.453	24.443
1.025				
9/6/2016 2:30:00 PM	491400.000	18.600	14.892	41.898
40880.773	50661.895	33.244	34450.094	24.461
1.025				
9/6/2016 2:45:00 PM	492300.000	18.601	14.890	41.901
40887.637	50672.523	33.251	34457.316	24.457
1.025				
9/6/2016 3:00:00 PM	493200.000	18.608	14.891	41.917
40910.469	50699.645	33.271	34475.758	24.444
1.025				
9/6/2016 3:15:00 PM	494100.000	18.607	14.889	41.913
40946.277	50746.051	33.305	34507.316	24.422
1.025				
9/6/2016 3:30:00 PM	495000.000	18.609	14.889	41.918
40898.277	50686.668	33.261	34466.934	24.451
1.025				
9/6/2016 3:45:00 PM	495900.000	18.609	14.889	41.919
40921.398	50715.957	33.283	34486.855	24.437
1.025				
9/6/2016 4:00:00 PM	496800.000	18.609	14.889	41.918
40880.172	50664.551	33.245	34451.898	24.462
1.025				
9/6/2016 4:15:00 PM	497700.000	18.609	14.889	41.918
40942.895	50742.066	33.302	34504.609	24.424
1.025				
9/6/2016 4:30:00 PM	498600.000	18.615	14.888	41.931
40905.074	50696.570	33.269	34473.672	24.447
1.025				
9/6/2016 4:45:00 PM	499500.000	18.615	14.887	41.932
40882.063	50669.113	33.248	34454.996	24.461
1.025				
9/6/2016 5:00:00 PM	500400.000	18.613	14.888	41.928
40940.152	50740.145	33.301	34503.301	24.426
1.025				
9/6/2016 5:15:00 PM	501300.000	18.615	14.888	41.932
40920.824	50716.297	33.283	34487.082	24.437
1.025				
9/6/2016 5:30:00 PM	502200.000	18.616	14.886	41.935
40892.813	50683.285	33.259	34464.633	24.454
1.025				
9/6/2016 5:45:00 PM	503100.000	18.616	14.886	41.935
40878.336	50665.977	33.246	34452.867	24.463
1.025				
9/6/2016 6:00:00 PM	504000.000	18.616	14.886	41.934
40897.742	50689.824	33.264	34469.082	24.451
1.025				
9/6/2016 6:15:00 PM	504900.000	18.622	14.886	41.948
40879.664	50667.527	33.247	34453.918	24.462

1.025
9/6/2016 6:30:00 PM 505800.000 18.616 14.885 41.935
40929.289 50730.094 33.293 34496.469 24.432
1.025
9/6/2016 6:45:00 PM 506700.000 18.616 14.887 41.933
40923.734 50720.445 33.286 34489.902 24.436
1.025
9/6/2016 7:00:00 PM 507600.000 18.615 14.886 41.933
40916.770 50713.609 33.281 34485.258 24.440
1.025
9/6/2016 7:15:00 PM 508500.000 18.620 14.886 41.943
40919.637 50717.594 33.284 34487.965 24.438
1.025
9/6/2016 7:30:00 PM 509400.000 18.622 14.885 41.949
40914.926 50712.293 33.280 34484.359 24.441
1.025
9/6/2016 7:45:00 PM 510300.000 18.615 14.886 41.933
40926.328 50725.566 33.290 34493.391 24.434
1.025
9/6/2016 8:00:00 PM 511200.000 18.616 14.884 41.935
40898.137 50692.539 33.265 34470.930 24.451
1.025
9/6/2016 8:15:00 PM 512100.000 18.615 14.886 41.933
40918.773 50716.320 33.283 34487.098 24.439
1.025
9/6/2016 8:30:00 PM 513000.000 18.614 14.883 41.929
40908.559 50706.746 33.276 34480.586 24.445
1.025
9/6/2016 8:45:00 PM 513900.000 18.614 14.884 41.929
40885.598 50676.996 33.254 34460.363 24.458
1.025
9/6/2016 9:00:00 PM 514800.000 18.611 14.883 41.924
40906.586 50703.973 33.274 34478.707 24.446
1.025
9/6/2016 9:15:00 PM 515700.000 18.615 14.884 41.933
40943.703 50749.668 33.307 34509.773 24.424
1.025
9/6/2016 9:30:00 PM 516600.000 18.615 14.883 41.931
40937.715 50742.789 33.302 34505.102 24.427
1.025
9/6/2016 9:45:00 PM 517500.000 18.613 14.884 41.927
40888.648 50680.457 33.257 34462.711 24.457
1.025
9/6/2016 10:00:00 PM 518400.000 18.607 14.883 41.914
40928.090 50731.258 33.294 34497.258 24.433
1.025
9/6/2016 10:15:00 PM 519300.000 18.606 14.884 41.912
40911.660 50709.410 33.278 34482.398 24.443
1.025
9/6/2016 10:30:00 PM 520200.000 18.606 14.884 41.912
40937.742 50742.391 33.302 34504.824 24.427
1.025
9/6/2016 10:45:00 PM 521100.000 18.603 14.883 41.905
40903.746 50700.984 33.271 34476.668 24.448
1.025
9/6/2016 11:00:00 PM 522000.000 18.605 14.882 41.909

40912.051 50712.441 33.280 34484.461 24.443
1.025
9/6/2016 11:15:00 PM 522900.000 18.597 14.883 41.891
40873.047 50662.727 33.243 34450.656 24.466
1.025
9/6/2016 11:30:00 PM 523800.000 18.593 14.885 41.883
40918.051 50716.367 33.283 34487.129 24.439
1.025
9/6/2016 11:45:00 PM 524700.000 18.589 14.884 41.874
40904.824 50701.148 33.272 34476.785 24.447
1.025
9/7/2016 12:00:00 AM 525600.000 18.592 14.884 41.880
40945.367 50751.500 33.309 34511.020 24.423
1.025
9/7/2016 12:15:00 AM 526500.000 18.592 14.884 41.880
40973.766 50787.043 33.335 34535.195 24.406
1.025
9/7/2016 12:30:00 AM 527400.000 18.588 14.883 41.870
40892.414 50687.258 33.261 34467.340 24.454
1.025
9/7/2016 12:45:00 AM 528300.000 18.589 14.883 41.873
40909.965 50708.270 33.277 34481.629 24.444
1.025
9/7/2016 1:00:00 AM 529200.000 18.581 14.883 41.855
40925.684 50727.641 33.291 34494.797 24.435
1.025
9/7/2016 1:15:00 AM 530100.000 18.583 14.883 41.860
40904.859 50702.063 33.272 34477.406 24.447
1.025
9/7/2016 1:30:00 AM 531000.000 18.580 14.883 41.854
40926.906 50729.488 33.292 34496.051 24.434
1.025
9/7/2016 1:45:00 AM 531900.000 18.583 14.883 41.859
40896.480 50691.875 33.265 34470.477 24.452
1.025
9/7/2016 2:00:00 AM 532800.000 18.577 14.883 41.846
40884.590 50677.340 33.254 34460.590 24.459
1.025
9/7/2016 2:15:00 AM 533700.000 18.571 14.884 41.833
40902.848 50698.594 33.270 34475.043 24.448
1.025
9/7/2016 2:30:00 AM 534600.000 18.576 14.884 41.845
40915.395 50714.348 33.281 34485.758 24.441
1.025
9/7/2016 2:45:00 AM 535500.000 18.575 14.884 41.842
40921.805 50722.297 33.287 34491.164 24.437
1.025
9/7/2016 3:00:00 AM 536400.000 18.574 14.884 41.841
40902.164 50698.070 33.269 34474.691 24.449
1.025
9/7/2016 3:15:00 AM 537300.000 18.576 14.883 41.843
40896.836 50691.887 33.265 34470.484 24.452
1.025
9/7/2016 3:30:00 AM 538200.000 18.571 14.882 41.833
40900.508 50697.711 33.269 34474.445 24.450
1.025

9/7/2016 3:45:00 AM	539100.000	18.574	14.883	41.840
40922.445	50724.262	33.288	34492.500	24.436
1.025				
9/7/2016 4:00:00 AM	540000.000	18.574	14.882	41.841
40927.738	50731.887	33.294	34497.684	24.433
1.025				
9/7/2016 4:15:00 AM	540900.000	18.571	14.883	41.833
40915.000	50714.730	33.282	34486.020	24.441
1.025				
9/7/2016 4:30:00 AM	541800.000	18.570	14.883	41.831
40897.418	50693.664	33.266	34471.695	24.451
1.025				
9/7/2016 4:45:00 AM	542700.000	18.576	14.883	41.845
40926.004	50728.152	33.291	34495.148	24.434
1.025				
9/7/2016 5:00:00 AM	543600.000	18.570	14.882	41.831
40942.027	50750.031	33.307	34510.023	24.425
1.025				
9/7/2016 5:15:00 AM	544500.000	18.567	14.883	41.824
40933.141	50737.840	33.298	34501.730	24.430
1.025				
9/7/2016 5:30:00 AM	545400.000	18.569	14.883	41.828
40917.406	50717.813	33.284	34488.113	24.439
1.025				
9/7/2016 5:45:00 AM	546300.000	18.563	14.884	41.815
40919.816	50720.059	33.285	34489.645	24.438
1.025				
9/7/2016 6:00:00 AM	547200.000	18.569	14.882	41.828
40919.930	50721.996	33.287	34490.961	24.438
1.025				
9/7/2016 6:15:00 AM	548100.000	18.566	14.882	41.821
40911.332	50711.230	33.279	34483.641	24.443
1.025				
9/7/2016 6:30:00 AM	549000.000	18.563	14.882	41.816
40893.316	50689.117	33.263	34468.605	24.454
1.025				
9/7/2016 6:45:00 AM	549900.000	18.563	14.883	41.814
40916.008	50716.281	33.283	34487.070	24.440
1.025				
9/7/2016 7:00:00 AM	550800.000	18.567	14.883	41.823
40882.031	50674.066	33.252	34458.371	24.461
1.025				
9/7/2016 7:15:00 AM	551700.000	18.562	14.881	41.814
40905.219	50704.723	33.274	34479.215	24.447
1.025				
9/7/2016 7:30:00 AM	552600.000	18.562	14.882	41.812
40908.023	50707.348	33.276	34481.000	24.445
1.025				
9/7/2016 7:45:00 AM	553500.000	18.563	14.883	41.814
40907.125	50705.379	33.275	34479.656	24.446
1.025				
9/7/2016 8:00:00 AM	554400.000	18.559	14.881	41.806
40881.176	50675.352	33.253	34459.238	24.461
1.025				
9/7/2016 8:15:00 AM	555300.000	18.558	14.880	41.803
40865.008	50656.684	33.239	34446.547	24.471

1.025
9/7/2016 8:30:00 AM 556200.000 18.562 14.882 41.812
40891.660 50687.066 33.261 34467.207 24.455
1.025
9/7/2016 8:45:00 AM 557100.000 18.555 14.881 41.798
40911.801 50713.414 33.280 34485.121 24.443
1.025
9/7/2016 9:00:00 AM 558000.000 18.558 14.882 41.804
40891.773 50686.984 33.261 34467.152 24.455
1.025
9/7/2016 9:15:00 AM 558900.000 18.559 14.883 41.806
40912.984 50712.434 33.280 34484.457 24.442
1.025
9/7/2016 9:30:00 AM 559800.000 18.553 14.880 41.793
40927.625 50733.781 33.295 34498.973 24.433
1.025
9/7/2016 9:45:00 AM 560700.000 18.556 14.882 41.799
40913.738 50714.434 33.281 34485.816 24.442
1.025
9/7/2016 10:00:00 AM 561600.000 18.553 14.883 41.792
40924.320 50726.383 33.290 34493.941 24.435
1.025
9/7/2016 10:15:00 AM 562500.000 18.551 14.882 41.787
40904.102 50702.809 33.273 34477.914 24.447
1.025
9/7/2016 10:30:00 AM 563400.000 18.549 14.883 41.784
40918.734 50719.141 33.285 34489.016 24.439
1.025
9/7/2016 10:45:00 AM 564300.000 18.552 14.881 41.790
40922.875 50727.039 33.290 34494.387 24.436
1.025
9/7/2016 11:00:00 AM 565200.000 18.546 14.881 41.778
40897.344 50695.492 33.267 34472.934 24.451
1.025
9/7/2016 11:15:00 AM 566100.000 18.552 14.883 41.790
40920.176 50721.770 33.287 34490.805 24.438
1.025
9/7/2016 11:30:00 AM 567000.000 18.548 14.881 41.780
40864.301 50654.324 33.237 34444.941 24.471
1.025
9/7/2016 11:45:00 AM 567900.000 18.546 14.881 41.778
40913.160 50714.770 33.281 34486.047 24.442
1.025
9/7/2016 12:00:00 PM 568800.000 18.548 14.881 41.782
40903.242 50702.473 33.272 34477.684 24.448
1.025
9/7/2016 12:15:00 PM 569700.000 18.547 14.879 41.779
40911.367 50714.684 33.281 34485.984 24.443
1.025
9/7/2016 12:30:00 PM 570600.000 18.547 14.881 41.780
40921.793 50726.129 33.290 34493.770 24.437
1.025
9/7/2016 12:45:00 PM 571500.000 18.549 14.883 41.784
40889.727 50683.707 33.259 34464.926 24.456
1.025
9/7/2016 1:00:00 PM 572400.000 18.547 14.884 41.779

40919.488	50719.543	33.285	34489.293	24.438
1.025				
9/7/2016 1:15:00 PM	573300.000	18.548	14.883	41.782
40924.863	50727.258	33.291	34494.539	24.435
1.025				
9/7/2016 1:30:00 PM	574200.000	18.546	14.882	41.776
40894.754	50691.434	33.264	34470.176	24.453
1.025				
9/7/2016 1:45:00 PM	575100.000	18.551	14.882	41.787
40897.672	50694.098	33.266	34471.988	24.451
1.025				
9/7/2016 2:00:00 PM	576000.000	18.552	14.882	41.790
40911.543	50712.340	33.280	34484.395	24.443
1.025				
9/7/2016 2:15:00 PM	576900.000	18.552	14.881	41.790
40895.113	50692.086	33.265	34470.621	24.453
1.025				
9/7/2016 2:30:00 PM	577800.000	18.556	14.881	41.799
40891.313	50687.586	33.261	34467.559	24.455
1.025				
9/7/2016 2:45:00 PM	578700.000	18.558	14.884	41.804
40927.277	50729.418	33.292	34496.008	24.434
1.025				
9/7/2016 3:00:00 PM	579600.000	18.561	14.881	41.810
40908.238	50708.789	33.277	34481.980	24.445
1.025				
9/7/2016 3:15:00 PM	580500.000	18.562	14.881	41.814
40847.652	50634.332	33.222	34431.352	24.481
1.025				
9/7/2016 3:30:00 PM	581400.000	18.563	14.881	41.815
40917.371	50719.887	33.285	34489.523	24.439
1.025				
9/7/2016 3:45:00 PM	582300.000	18.563	14.881	41.815
40930.469	50736.121	33.297	34500.566	24.432
1.025				
9/7/2016 4:00:00 PM	583200.000	18.569	14.881	41.829
40906.836	50707.258	33.276	34480.938	24.446
1.025				
9/7/2016 4:15:00 PM	584100.000	18.573	14.880	41.837
40914.063	50717.059	33.283	34487.602	24.441
1.025				
9/7/2016 4:30:00 PM	585000.000	18.574	14.881	41.840
40929.531	50734.750	33.296	34499.629	24.432
1.025				
9/7/2016 4:45:00 PM	585900.000	18.576	14.880	41.843
40950.840	50763.398	33.317	34519.113	24.420
1.025				
9/7/2016 5:00:00 PM	586800.000	18.579	14.880	41.850
40891.523	50688.918	33.262	34468.469	24.455
1.025				
9/7/2016 5:15:00 PM	587700.000	18.581	14.879	41.856
40888.867	50687.320	33.261	34467.379	24.457
1.025				
9/7/2016 5:30:00 PM	588600.000	18.583	14.880	41.859
40926.758	50732.797	33.295	34498.301	24.434
1.025				

9/7/2016 5:45:00 PM	589500.000	18.580	14.880	41.854
40928.059	50734.629	33.296	34499.551	24.433
1.025				
9/7/2016 6:00:00 PM	590400.000	18.582	14.879	41.858
40921.871	50728.133	33.291	34495.133	24.437
1.025				
9/7/2016 6:15:00 PM	591300.000	18.583	14.880	41.859
40915.430	50719.504	33.285	34489.262	24.441
1.025				
9/7/2016 6:30:00 PM	592200.000	18.589	14.879	41.874
40912.664	50716.719	33.283	34487.371	24.442
1.025				
9/7/2016 6:45:00 PM	593100.000	18.587	14.878	41.869
40897.742	50698.965	33.270	34475.301	24.451
1.025				
9/7/2016 7:00:00 PM	594000.000	18.588	14.879	41.871
40927.090	50735.133	33.296	34499.895	24.434
1.025				
9/7/2016 7:15:00 PM	594900.000	18.588	14.879	41.871
40939.934	50751.055	33.308	34510.719	24.426
1.025				
9/7/2016 7:30:00 PM	595800.000	18.591	14.879	41.879
40910.609	50714.703	33.281	34486.000	24.444
1.025				
9/7/2016 7:45:00 PM	596700.000	18.589	14.878	41.873
40885.156	50683.473	33.258	34464.762	24.459
1.025				
9/7/2016 8:00:00 PM	597600.000	18.592	14.879	41.880
40918.699	50724.090	33.288	34492.387	24.439
1.025				
9/7/2016 8:15:00 PM	598500.000	18.589	14.880	41.874
40885.773	50682.844	33.258	34464.336	24.458
1.025				
9/7/2016 8:30:00 PM	599400.000	18.589	14.877	41.874
40900.328	50703.352	33.273	34478.281	24.450
1.025				
9/7/2016 8:45:00 PM	600300.000	18.591	14.878	41.878
40881.172	50679.273	33.255	34461.906	24.461
1.025				
9/7/2016 9:00:00 PM	601200.000	18.592	14.878	41.879
40930.688	50740.344	33.300	34503.438	24.432
1.025				
9/7/2016 9:15:00 PM	602100.000	18.587	14.877	41.869
40931.113	50742.465	33.301	34504.875	24.431
1.025				
9/7/2016 9:30:00 PM	603000.000	18.589	14.877	41.873
40909.102	50714.746	33.281	34486.031	24.444
1.025				
9/7/2016 9:45:00 PM	603900.000	18.583	14.878	41.861
40918.922	50725.531	33.289	34493.367	24.439
1.025				
9/7/2016 10:00:00 PM	604800.000	18.583	14.876	41.859
40915.004	50723.008	33.287	34491.645	24.441
1.025				
9/7/2016 10:15:00 PM	605700.000	18.576	14.877	41.843
40947.352	50762.367	33.316	34518.414	24.422

1.025
9/7/2016 10:30:00 PM 606600.000 18.570 14.876 41.831
40884.621 50686.094 33.260 34466.547 24.459
1.025
9/7/2016 10:45:00 PM 607500.000 18.575 14.877 41.842
40898.492 50702.121 33.272 34477.445 24.451
1.025
9/7/2016 11:00:00 PM 608400.000 18.570 14.876 41.831
40942.223 50757.293 33.312 34514.961 24.425
1.025
9/7/2016 11:15:00 PM 609300.000 18.567 14.876 41.823
40907.051 50713.801 33.280 34485.391 24.446
1.025
9/7/2016 11:30:00 PM 610200.000 18.569 14.877 41.829
40914.277 50721.367 33.286 34490.531 24.441
1.025
9/7/2016 11:45:00 PM 611100.000 18.561 14.877 41.810
40920.867 50729.535 33.292 34496.086 24.437
1.025
9/8/2016 12:00:00 AM 612000.000 18.558 14.878 41.804
40890.910 50691.566 33.264 34470.270 24.455
1.025
9/8/2016 12:15:00 AM 612900.000 18.553 14.878 41.792
40949.234 50763.547 33.317 34519.211 24.420
1.025
9/8/2016 12:30:00 AM 613800.000 18.556 14.877 41.799
40920.180 50727.961 33.291 34495.020 24.438
1.025
9/8/2016 12:45:00 AM 614700.000 18.544 14.878 41.771
40915.504 50721.734 33.286 34490.785 24.441
1.025
9/8/2016 1:00:00 AM 615600.000 18.545 14.878 41.774
40919.281 50726.207 33.290 34493.820 24.438
1.025
9/8/2016 1:15:00 AM 616500.000 18.543 14.877 41.770
40908.379 50713.434 33.280 34485.137 24.445
1.025
9/8/2016 1:30:00 AM 617400.000 18.540 14.876 41.763
40914.242 50722.176 33.286 34491.082 24.441
1.025
9/8/2016 1:45:00 AM 618300.000 18.541 14.876 41.765
40910.184 50716.832 33.283 34487.445 24.444
1.025
9/8/2016 2:00:00 AM 619200.000 18.538 14.877 41.759
40913.883 50720.777 33.285 34490.133 24.442
1.025
9/8/2016 2:15:00 AM 620100.000 18.531 14.878 41.742
40909.430 50714.414 33.281 34485.801 24.444
1.025
9/8/2016 2:30:00 AM 621000.000 18.530 14.878 41.741
40913.348 50718.309 33.284 34488.449 24.442
1.025
9/8/2016 2:45:00 AM 621900.000 18.530 14.877 41.742
40911.840 50717.723 33.283 34488.051 24.443
1.025
9/8/2016 3:00:00 AM 622800.000 18.531 14.877 41.742

40916.402	50723.797	33.288	34492.184	24.440
1.025				
9/8/2016 3:15:00 AM	623700.000	18.530	14.878	41.741
40945.453	50758.750	33.313	34515.949	24.423
1.025				
9/8/2016 3:30:00 AM	624600.000	18.528	14.878	41.737
40950.551	50765.180	33.318	34520.324	24.420
1.025				
9/8/2016 3:45:00 AM	625500.000	18.527	14.877	41.735
40890.406	50691.051	33.264	34469.918	24.456
1.025				
9/8/2016 4:00:00 AM	626400.000	18.531	14.878	41.742
40909.281	50714.227	33.281	34485.676	24.444
1.025				
9/8/2016 4:15:00 AM	627300.000	18.534	14.876	41.749
40920.293	50729.254	33.292	34495.895	24.438
1.025				
9/8/2016 4:30:00 AM	628200.000	18.528	14.877	41.737
40926.438	50736.340	33.297	34500.715	24.434
1.025				
9/8/2016 4:45:00 AM	629100.000	18.533	14.876	41.747
40918.344	50727.688	33.290	34494.832	24.439
1.025				
9/8/2016 5:00:00 AM	630000.000	18.533	14.878	41.747
40899.793	50701.926	33.272	34477.309	24.450
1.025				
9/8/2016 5:15:00 AM	630900.000	18.530	14.878	41.742
40921.723	50728.801	33.291	34495.586	24.437
1.025				
9/8/2016 5:30:00 AM	631800.000	18.531	14.878	41.742
40890.660	50690.934	33.264	34469.836	24.455
1.025				
9/8/2016 5:45:00 AM	632700.000	18.519	14.879	41.716
40914.707	50719.883	33.285	34489.520	24.441
1.025				
9/8/2016 6:00:00 AM	633600.000	18.523	14.879	41.724
40915.609	50720.043	33.285	34489.633	24.441
1.025				
9/8/2016 6:15:00 AM	634500.000	18.516	14.877	41.709
40910.539	50716.313	33.282	34487.094	24.444
1.025				
9/8/2016 6:30:00 AM	635400.000	18.520	14.878	41.718
40924.316	50732.656	33.294	34498.207	24.435
1.025				
9/8/2016 6:45:00 AM	636300.000	18.517	14.878	41.712
40913.090	50718.633	33.284	34488.676	24.442
1.025				
9/8/2016 7:00:00 AM	637200.000	18.514	14.880	41.704
40921.977	50727.086	33.290	34494.418	24.437
1.025				
9/8/2016 7:15:00 AM	638100.000	18.516	14.879	41.709
40916.070	50721.363	33.286	34490.527	24.440
1.025				
9/8/2016 7:30:00 AM	639000.000	18.513	14.879	41.702
40925.184	50732.770	33.294	34498.289	24.435
1.025				

9/8/2016 7:45:00 AM	639900.000	18.513	14.877	41.702
40904.066	50708.605	33.277	34481.852	24.447
1.025				
9/8/2016 8:00:00 AM	640800.000	18.512	14.878	41.700
40912.195	50717.301	33.283	34487.766	24.443
1.025				
9/8/2016 8:15:00 AM	641700.000	18.510	14.878	41.697
40907.410	50711.059	33.278	34483.520	24.445
1.025				
9/8/2016 8:30:00 AM	642600.000	18.518	14.878	41.713
40891.195	50691.809	33.264	34470.434	24.455
1.025				
9/8/2016 8:45:00 AM	643500.000	18.521	14.878	41.721
40908.348	50713.184	33.280	34484.965	24.445
1.025				
9/8/2016 9:00:00 AM	644400.000	18.531	14.877	41.742
40905.648	50710.465	33.278	34483.121	24.447
1.025				
9/8/2016 9:15:00 AM	645300.000	18.530	14.878	41.740
40901.656	50704.887	33.274	34479.324	24.449
1.025				
9/8/2016 9:30:00 AM	646200.000	18.523	14.878	41.726
40916.367	50723.012	33.287	34491.648	24.440
1.025				
9/8/2016 9:45:00 AM	647100.000	18.523	14.877	41.725
40886.918	50687.137	33.261	34467.254	24.458
1.025				
9/8/2016 10:00:00 AM	648000.000	18.521	14.876	41.719
40882.938	50683.797	33.258	34464.980	24.460
1.025				
9/8/2016 10:15:00 AM	648900.000	18.520	14.875	41.718
40900.184	50705.598	33.274	34479.809	24.450
1.025				
9/8/2016 10:30:00 AM	649800.000	18.516	14.877	41.709
40927.766	50738.086	33.298	34501.898	24.433
1.025				
9/8/2016 10:45:00 AM	650700.000	18.517	14.877	41.712
40874.523	50671.980	33.250	34456.949	24.465
1.025				
9/8/2016 11:00:00 AM	651600.000	18.509	14.877	41.694
40898.172	50700.980	33.271	34476.668	24.451
1.025				
9/8/2016 11:15:00 AM	652500.000	18.509	14.877	41.694
40909.750	50715.133	33.281	34486.289	24.444
1.025				
9/8/2016 11:30:00 AM	653400.000	18.508	14.877	41.690
40894.793	50697.109	33.268	34474.039	24.453
1.025				
9/8/2016 11:45:00 AM	49500.000	18.505	14.877	
41.684	40902.500	50706.145	33.275	
34480.184	24.448	1.025		
9/8/2016 12:00:00 PM	50400.000	18.507	14.878	
41.688	40897.742	50699.383	33.270	
34475.582	24.451	1.025		
9/8/2016 12:15:00 PM	51300.000	18.510	14.877	
41.697	40886.094	50686.426	33.260	

34466.770 24.458 1.025
9/8/2016 12:30:00 PM 52200.000 18.503 14.877
41.680 40900.977 50705.105 33.274
34479.473 24.449 1.025
9/8/2016 12:45:00 PM 53100.000 18.500 14.878
41.672 40903.676 50706.738 33.275
34480.582 24.448 1.025
9/8/2016 1:00:00 PM 54000.000 18.495 14.878
41.662 40925.535 50733.840 33.295
34499.012 24.435 1.025
9/8/2016 1:15:00 PM 54900.000 18.498 14.877
41.669 40903.852 50708.441 33.276
34481.742 24.448 1.025
9/8/2016 1:30:00 PM 55800.000 18.502 14.877
41.678 40929.102 50739.223 33.299
34502.676 24.432 1.025
9/8/2016 1:45:00 PM 56700.000 18.503 14.879
41.679 40904.066 50705.734 33.275
34479.898 24.447 1.025
9/8/2016 2:00:00 PM 57600.000 18.502 14.878
41.678 40926.520 50735.387 33.296
34500.066 24.434 1.025
9/8/2016 2:15:00 PM 58500.000 18.498 14.879
41.667 40924.176 50731.301 33.293
34497.289 24.435 1.025
9/8/2016 2:30:00 PM 59400.000 18.497 14.878
41.666 40893.531 50694.703 33.266
34472.402 24.454 1.025
9/8/2016 2:45:00 PM 60300.000 18.494 14.878
41.659 40943.836 50756.418 33.312
34514.367 24.424 1.025
9/8/2016 3:00:00 PM 61200.000 18.500 14.880
41.672 40889.324 50686.613 33.261
34466.898 24.456 1.025
9/8/2016 3:15:00 PM 62100.000 18.506 14.878
41.687 40905.254 50709.027 33.277
34482.145 24.447 1.025
9/8/2016 3:30:00 PM 63000.000 18.500 14.879
41.672 40918.422 50724.168 33.288
34492.434 24.439 1.025
9/8/2016 3:45:00 PM 63900.000 18.501 14.878
41.674 40884.770 50683.840 33.258
34465.012 24.459 1.025
9/8/2016 4:00:00 PM 64800.000 18.501 14.879
41.674 40904.395 50706.469 33.275
34480.398 24.447 1.025
9/8/2016 4:15:00 PM 65700.000 18.498 14.879
41.669 40897.129 50697.660 33.269
34474.410 24.452 1.025
9/8/2016 4:30:00 PM 66600.000 18.503 14.878
41.680 40915.324 50721.180 33.286
34490.402 24.441 1.025
9/8/2016 4:45:00 PM 67500.000 18.507 14.879
41.690 40926.656 50734.594 33.296
34499.527 24.434 1.025
9/8/2016 5:00:00 PM 68400.000 18.500 14.880

41.673 40902.094 50702.973 33.273
34478.023 24.449 1.025
9/8/2016 5:15:00 PM 69300.000 18.505 14.878
41.684 40925.219 50733.668 33.295
34498.898 24.435 1.025
9/8/2016 5:30:00 PM 70200.000 18.505 14.878
41.684 40889.391 50688.922 33.262
34468.473 24.456 1.025
9/8/2016 5:45:00 PM 71100.000 18.506 14.879
41.687 40906.766 50709.605 33.277
34482.531 24.446 1.025
9/8/2016 6:00:00 PM 72000.000 18.509 14.877
41.693 40885.137 50685.242 33.259
34465.965 24.459 1.025
9/8/2016 6:15:00 PM 72900.000 18.516 14.879
41.709 40908.816 50712.582 33.280
34484.559 24.445 1.025
9/8/2016 6:30:00 PM 73800.000 18.516 14.876
41.709 40917.051 50725.660 33.289
34493.449 24.440 1.025
9/8/2016 6:45:00 PM 74700.000 18.515 14.878
41.706 40897.449 50699.453 33.270
34475.633 24.451 1.025
9/8/2016 7:00:00 PM 75600.000 18.517 14.877
41.711 40892.098 50693.348 33.265
34471.477 24.455 1.025
9/8/2016 7:15:00 PM 76500.000 18.515 14.877
41.706 40923.199 50732.324 33.294
34497.980 24.436 1.025
9/8/2016 7:30:00 PM 77400.000 18.520 14.877
41.718 40928.379 50739.078 33.299
34502.574 24.433 1.025
9/8/2016 7:45:00 PM 78300.000 18.523 14.876
41.724 40903.637 50709.570 33.277
34482.508 24.448 1.025
9/8/2016 8:00:00 PM 79200.000 18.517 14.878
41.711 40917.734 50724.496 33.288
34492.656 24.439 1.025
9/8/2016 8:15:00 PM 80100.000 18.522 14.875
41.723 40907.449 50714.836 33.281
34486.090 24.445 1.025
9/8/2016 8:30:00 PM 81000.000 18.523 14.878
41.724 40940.438 50752.965 33.309
34512.016 24.426 1.025
9/8/2016 8:45:00 PM 81900.000 18.521 14.877
41.719 40897.844 50700.473 33.271
34476.320 24.451 1.025
9/8/2016 9:00:00 PM 82800.000 18.516 14.877
41.709 40954.160 50770.391 33.322
34523.867 24.418 1.025
9/8/2016 9:15:00 PM 83700.000 18.517 14.877
41.712 40946.813 50761.391 33.315
34517.746 24.422 1.025
9/8/2016 9:30:00 PM 84600.000 18.510 14.876
41.697 40932.773 50745.152 33.303
34506.707 24.430 1.025

9/8/2016 9:45:00 PM	85500.000	18.517	14.876
41.711	40919.781	50729.363	33.292
34495.973	24.438	1.025	
9/8/2016 10:00:00 PM	86400.000	18.509	14.877
41.694	40887.023	50687.379	33.261
34467.418	24.458	1.025	
9/8/2016 10:15:00 PM	87300.000	18.509	14.877
41.692	40909.637	50715.195	33.281
34486.332	24.444	1.025	
9/8/2016 10:30:00 PM	88200.000	18.508	14.877
41.691	40901.621	50705.789	33.274
34479.938	24.449	1.025	
9/8/2016 10:45:00 PM	89100.000	18.503	14.877
41.680	40902.020	50705.969	33.275
34480.063	24.449	1.025	
9/8/2016 11:00:00 PM	90000.000	18.503	14.876
41.680	40900.180	50704.430	33.273
34479.012	24.450	1.025	
9/8/2016 11:15:00 PM	90900.000	18.495	14.877
41.663	40882.023	50681.609	33.257
34463.496	24.461	1.025	
9/8/2016 11:30:00 PM	91800.000	18.495	14.876
41.663	40911.762	50719.219	33.284
34489.070	24.443	1.025	
9/8/2016 11:45:00 PM	92700.000	18.492	14.878
41.654	40913.125	50718.242	33.284
34488.406	24.442	1.025	
9/9/2016 12:00:00 AM	93600.000	18.496	14.878
41.664	40925.176	50733.184	33.295
34498.570	24.435	1.025	
9/9/2016 12:15:00 AM	94500.000	18.496	14.878
41.664	40899.469	50702.176	33.272
34477.480	24.450	1.025	
9/9/2016 12:30:00 AM	95400.000	18.493	14.877
41.657	40906.801	50711.477	33.279
34483.805	24.446	1.025	
9/9/2016 12:45:00 AM	96300.000	18.494	14.877
41.659	40917.336	50725.387	33.289
34493.262	24.440	1.025	
9/9/2016 1:00:00 AM	97200.000	18.490	14.878
41.652	40913.527	50718.641	33.284
34488.680	24.442	1.025	
9/9/2016 1:15:00 AM	98100.000	18.488	14.878
41.647	40885.953	50684.457	33.259
34465.430	24.458	1.025	
9/9/2016 1:30:00 AM	99000.000	18.490	14.878
41.652	40893.211	50693.988	33.266
34471.918	24.454	1.025	
9/9/2016 1:45:00 AM	99900.000	18.483	14.877
41.634	40901.121	50705.379	33.274
34479.656	24.449	1.025	
9/9/2016 2:00:00 AM	100800.000	18.483	14.879
41.635	40899.793	50700.434	33.271
34476.301	24.450	1.025	
9/9/2016 2:15:00 AM	101700.000	18.478	14.878
41.623	40902.094	50705.211	33.274

34479.547	24.449	1.025	
9/9/2016 2:30:00 AM	102600.000	18.479	14.876
41.626	40910.789	50718.012	33.283
34488.250	24.443	1.025	
9/9/2016 2:45:00 AM	103500.000	18.479	14.878
41.626	40945.555	50758.445	33.313
34515.742	24.423	1.025	
9/9/2016 3:00:00 AM	104400.000	18.479	14.880
41.626	40905.184	50706.902	33.276
34480.699	24.447	1.025	
9/9/2016 3:15:00 AM	105300.000	18.480	14.880
41.627	40886.852	50683.547	33.258
34464.813	24.458	1.025	
9/9/2016 3:30:00 AM	106200.000	18.478	14.876
41.623	40914.430	50722.297	33.287
34491.164	24.441	1.025	
9/9/2016 3:45:00 AM	107100.000	18.474	14.879
41.614	40885.375	50682.781	33.258
34464.293	24.459	1.025	
9/9/2016 4:00:00 AM	108000.000	18.473	14.877
41.613	40927.383	50737.512	33.298
34501.512	24.434	1.025	
9/9/2016 4:15:00 AM	108900.000	18.472	14.879
41.610	40886.777	50684.520	33.259
34465.473	24.458	1.025	
9/9/2016 4:30:00 AM	109800.000	18.470	14.879
41.605	40921.508	50727.781	33.291
34494.891	24.437	1.025	
9/9/2016 4:45:00 AM	110700.000	18.470	14.879
41.605	40935.191	50744.535	33.303
34506.285	24.429	1.025	
9/9/2016 5:00:00 AM	111600.000	18.467	14.879
41.598	40962.629	50779.078	33.328
34529.773	24.412	1.025	
9/9/2016 5:15:00 AM	112500.000	18.472	14.879
41.609	40917.090	50722.094	33.287
34491.023	24.440	1.025	
9/9/2016 5:30:00 AM	113400.000	18.469	14.880
41.602	40946.746	50758.426	33.313
34515.730	24.422	1.025	
9/9/2016 5:45:00 AM	114300.000	18.472	14.879
41.610	40911.621	50715.195	33.282
34486.332	24.443	1.025	
9/9/2016 6:00:00 AM	115200.000	18.466	14.879
41.596	40913.379	50717.805	33.283
34488.109	24.442	1.025	
9/9/2016 6:15:00 AM	116100.000	18.467	14.881
41.598	40932.840	50739.281	33.299
34502.711	24.430	1.025	
9/9/2016 6:30:00 AM	117000.000	18.461	14.880
41.586	40896.766	50695.836	33.267
34473.172	24.452	1.025	
9/9/2016 6:45:00 AM	117900.000	18.461	14.880
41.586	40914.852	50717.949	33.284
34488.207	24.441	1.025	
9/9/2016 7:00:00 AM	118800.000	18.463	14.880

41.591	40910.074	50712.965	33.280
34484.816	24.444	1.025	
9/9/2016 7:15:00 AM	119700.000	18.466	14.881
41.596	40911.910	50713.879	33.281
34485.438	24.443	1.025	
9/9/2016 7:30:00 AM	120600.000	18.464	14.880
41.593	40925.973	50732.477	33.294
34498.090	24.434	1.025	
9/9/2016 7:45:00 AM	121500.000	18.460	14.880
41.583	40929.539	50736.676	33.297
34500.941	24.432	1.025	
9/9/2016 8:00:00 AM	122400.000	18.459	14.881
41.580	40889.199	50685.727	33.260
34466.293	24.456	1.025	
9/9/2016 8:15:00 AM	123300.000	18.466	14.880
41.596	40902.094	50702.020	33.272
34477.375	24.449	1.025	
9/9/2016 8:30:00 AM	124200.000	18.463	14.880
41.591	40929.320	50736.082	33.297
34500.539	24.432	1.025	
9/9/2016 8:45:00 AM	125100.000	18.460	14.879
41.583	40910.504	50713.809	33.281
34485.395	24.444	1.025	
9/9/2016 9:00:00 AM	126000.000	18.455	14.880
41.572	40919.934	50724.035	33.288
34492.344	24.438	1.025	
9/9/2016 9:15:00 AM	126900.000	18.461	14.881
41.584	40923.961	50728.816	33.292
34495.594	24.436	1.025	
9/9/2016 9:30:00 AM	127800.000	18.452	14.881
41.565	40911.047	50712.270	33.280
34484.344	24.443	1.025	
9/9/2016 9:45:00 AM	128700.000	18.459	14.880
41.581	40950.348	50762.363	33.316
34518.410	24.420	1.025	
9/9/2016 10:00:00 AM	129600.000	18.460	14.880
41.583	40893.465	50692.180	33.265
34470.684	24.454	1.025	
9/9/2016 10:15:00 AM	130500.000	18.460	14.882
41.583	40922.125	50725.359	33.289
34493.246	24.437	1.025	
9/9/2016 10:30:00 AM	131400.000	18.457	14.880
41.577	40894.582	50693.234	33.266
34471.402	24.453	1.025	
9/9/2016 10:45:00 AM	132300.000	18.458	14.880
41.578	40891.164	50688.891	33.262
34468.449	24.455	1.025	
9/9/2016 11:00:00 AM	133200.000	18.452	14.881
41.565	40904.641	50704.641	33.274
34479.156	24.447	1.025	
9/9/2016 11:15:00 AM	134100.000	18.459	14.880
41.580	40926.148	50732.695	33.294
34498.238	24.434	1.025	
9/9/2016 11:30:00 AM	135000.000	18.456	14.881
41.574	40931.051	50737.605	33.298
34501.570	24.431	1.025	

9/9/2016 11:45:00 AM	135900.000	18.456	14.882
41.573	40927.805	50732.191	33.294
34497.891	24.433	1.025	
9/9/2016 12:00:00 PM	136800.000	18.461	14.880
41.585	40879.488	50674.000	33.251
34458.320	24.462	1.025	
9/9/2016 12:15:00 PM	137700.000	18.454	14.881
41.570	40947.426	50757.141	33.312
34514.859	24.422	1.025	
9/9/2016 12:30:00 PM	138600.000	18.455	14.881
41.572	40912.734	50714.898	33.281
34486.133	24.442	1.025	
9/9/2016 12:45:00 PM	139500.000	18.456	14.881
41.574	40914.781	50717.547	33.283
34487.934	24.441	1.025	
9/9/2016 1:00:00 PM	140400.000	18.455	14.881
41.572	40882.605	50677.660	33.254
34460.813	24.460	1.025	
9/9/2016 1:15:00 PM	141300.000	18.451	14.880
41.564	40903.059	50703.117	33.273
34478.121	24.448	1.025	
9/9/2016 1:30:00 PM	142200.000	18.450	14.882
41.561	40938.813	50745.715	33.304
34507.086	24.427	1.025	
9/9/2016 1:45:00 PM	143100.000	18.452	14.881
41.564	40901.441	50700.242	33.271
34476.164	24.449	1.025	
9/9/2016 2:00:00 PM	144000.000	18.452	14.882
41.565	40899.398	50697.188	33.269
34474.086	24.450	1.025	
9/9/2016 2:15:00 PM	144900.000	18.455	14.881
41.572	40917.051	50719.820	33.285
34489.480	24.440	1.025	
9/9/2016 2:30:00 PM	145800.000	18.452	14.882
41.565	40929.070	50733.539	33.295
34498.809	24.433	1.025	
9/9/2016 2:45:00 PM	146700.000	18.454	14.882
41.570	40916.398	50717.730	33.284
34488.059	24.440	1.025	
9/9/2016 3:00:00 PM	147600.000	18.458	14.881
41.578	40915.578	50717.996	33.284
34488.238	24.441	1.025	
9/9/2016 3:15:00 PM	148500.000	18.455	14.881
41.572	40907.918	50708.602	33.277
34481.852	24.445	1.025	
9/9/2016 3:30:00 PM	149400.000	18.461	14.881
41.586	40928.137	50733.563	33.295
34498.824	24.433	1.025	
9/9/2016 3:45:00 PM	150300.000	18.457	14.881
41.577	40941.516	50750.145	33.307
34510.098	24.425	1.025	
9/9/2016 4:00:00 PM	151200.000	18.463	14.881
41.589	40888.609	50684.766	33.259
34465.641	24.457	1.025	
9/9/2016 4:15:00 PM	152100.000	18.461	14.881
41.584	40916.941	50719.996	33.285

34489.602 24.440 1.025
9/9/2016 4:30:00 PM 153000.000 18.466 14.883
41.597 40919.313 50720.699 33.286
34490.074 24.438 1.025
9/9/2016 4:45:00 PM 153900.000 18.461 14.882
41.586 40947.102 50756.418 33.312
34514.367 24.422 1.025
9/9/2016 5:00:00 PM 154800.000 18.466 14.882
41.596 40915.074 50716.289 33.283
34487.078 24.441 1.025
9/9/2016 5:15:00 PM 155700.000 18.471 14.882
41.608 40869.684 50660.145 33.241
34448.898 24.468 1.025
9/9/2016 5:30:00 PM 156600.000 18.472 14.882
41.609 40920.391 50722.781 33.287
34491.492 24.438 1.025
9/9/2016 5:45:00 PM 157500.000 18.468 14.882
41.600 40910.184 50709.805 33.278
34482.668 24.444 1.025
9/9/2016 6:00:00 PM 158400.000 18.471 14.882
41.608 40939.234 50746.664 33.305
34507.730 24.426 1.025
9/9/2016 6:15:00 PM 159300.000 18.478 14.882
41.624 40908.996 50709.184 33.277
34482.246 24.445 1.025
9/9/2016 6:30:00 PM 160200.000 18.476 14.881
41.619 40896.117 50694.074 33.266
34471.973 24.452 1.025
9/9/2016 6:45:00 PM 161100.000 18.479 14.881
41.626 40928.270 50734.266 33.296
34499.301 24.433 1.025
9/9/2016 7:00:00 PM 162000.000 18.481 14.882
41.629 40922.262 50724.887 33.289
34492.922 24.437 1.025
9/9/2016 7:15:00 PM 162900.000 18.487 14.883
41.643 40895.043 50690.719 33.264
34469.688 24.453 1.025
9/9/2016 7:30:00 PM 163800.000 18.484 14.881
41.636 40899.031 50696.945 33.268
34473.922 24.450 1.025
9/9/2016 7:45:00 PM 164700.000 18.487 14.880
41.643 40913.387 50716.332 33.282
34487.105 24.442 1.025
9/9/2016 8:00:00 PM 165600.000 18.491 14.882
41.654 40949.434 50759.109 33.314
34516.195 24.420 1.025
9/9/2016 8:15:00 PM 166500.000 18.490 14.880
41.650 40925.328 50730.824 33.293
34496.965 24.435 1.025
9/9/2016 8:30:00 PM 167400.000 18.494 14.881
41.659 40943.613 50752.848 33.309
34511.941 24.424 1.025
9/9/2016 8:45:00 PM 168300.000 18.490 14.880
41.650 40896.875 50696.078 33.268
34473.336 24.452 1.025
9/9/2016 9:00:00 PM 169200.000 18.494 14.881

41.659	40913.633	50715.473	33.282
34486.527	24.442	1.025	
9/9/2016 9:15:00 PM	170100.000	18.497	14.880
41.666	40910.359	50712.266	33.280
34484.340	24.444	1.025	
9/9/2016 9:30:00 PM	171000.000	18.490	14.880
41.650	40901.695	50701.730	33.272
34477.176	24.449	1.025	
9/9/2016 9:45:00 PM	171900.000	18.492	14.880
41.656	40906.402	50707.887	33.276
34481.363	24.446	1.025	
9/9/2016 10:00:00 PM	172800.000	18.492	14.881
41.654	40879.551	50673.766	33.251
34458.160	24.462	1.025	
9/9/2016 10:15:00 PM	173700.000	18.492	14.878
41.656	40898.281	50700.172	33.270
34476.121	24.451	1.025	
9/9/2016 10:30:00 PM	174600.000	18.493	14.879
41.657	40911.543	50715.098	33.281
34486.266	24.443	1.025	
9/9/2016 10:45:00 PM	175500.000	18.500	14.879
41.673	40884.809	50682.609	33.258
34464.176	24.459	1.025	
9/9/2016 11:00:00 PM	176400.000	18.500	14.880
41.674	40910.359	50712.688	33.280
34484.629	24.444	1.025	
9/9/2016 11:15:00 PM	177300.000	18.497	14.878
41.666	40924.863	50732.586	33.294
34498.160	24.435	1.025	
9/9/2016 11:30:00 PM	178200.000	18.499	14.879
41.671	40937.852	50748.141	33.306
34508.734	24.427	1.025	
9/9/2016 11:45:00 PM	179100.000	18.490	14.882
41.651	40913.023	50713.867	33.281
34485.434	24.442	1.025	
9/10/2016 12:00:00 AM	180000.000	18.490	14.879
41.650	40962.715	50778.965	33.328
34529.699	24.412	1.025	
9/10/2016 12:15:00 AM	180900.000	18.487	14.879
41.643	40897.488	50697.797	33.269
34474.508	24.451	1.025	
9/10/2016 12:30:00 AM	181800.000	18.478	14.879
41.624	40919.965	50725.969	33.289
34493.660	24.438	1.025	
9/10/2016 12:45:00 AM	182700.000	18.478	14.879
41.623	40942.699	50754.051	33.310
34512.758	24.424	1.025	
9/10/2016 1:00:00 AM	183600.000	18.479	14.878
41.626	40922.523	50729.793	33.292
34496.258	24.436	1.025	
9/10/2016 1:15:00 AM	184500.000	18.472	14.879
41.610	40880.922	50677.793	33.254
34460.898	24.461	1.025	
9/10/2016 1:30:00 AM	185400.000	18.466	14.878
41.596	40906.801	50711.043	33.278
34483.508	24.446	1.025	

9/10/2016 1:45:00 AM	186300.000	18.462	14.881
41.587	40918.094	50721.652	33.286
34490.723	24.439	1.025	
9/10/2016 2:00:00 AM	187200.000	18.453	14.878
41.567	40904.574	50708.074	33.276
34481.496	24.447	1.025	
9/10/2016 2:15:00 AM	188100.000	18.457	14.882
41.577	40900.832	50698.637	33.270
34475.074	24.449	1.025	
9/10/2016 2:30:00 AM	189000.000	18.459	14.880
41.581	40910.426	50712.461	33.280
34484.473	24.444	1.025	
9/10/2016 2:45:00 AM	189900.000	18.451	14.881
41.564	40911.840	50713.563	33.280
34485.227	24.443	1.025	
9/10/2016 3:00:00 AM	190800.000	18.456	14.881
41.573	40895.871	50693.336	33.266
34471.469	24.452	1.025	
9/10/2016 3:15:00 AM	191700.000	18.450	14.881
41.561	40907.195	50707.805	33.276
34481.313	24.446	1.025	
9/10/2016 3:30:00 AM	192600.000	18.447	14.881
41.553	40904.500	50704.363	33.274
34478.969	24.447	1.025	
9/10/2016 3:45:00 AM	193500.000	18.444	14.881
41.547	40910.004	50711.285	33.279
34483.676	24.444	1.025	
9/10/2016 4:00:00 AM	194400.000	18.446	14.881
41.551	40909.176	50709.629	33.278
34482.547	24.444	1.025	
9/10/2016 4:15:00 AM	195300.000	18.444	14.881
41.547	40922.520	50726.801	33.290
34494.227	24.436	1.025	
9/10/2016 4:30:00 AM	196200.000	18.444	14.881
41.547	40893.211	50690.578	33.264
34469.598	24.454	1.025	
9/10/2016 4:45:00 AM	197100.000	18.444	14.882
41.547	40950.570	50759.766	33.314
34516.645	24.420	1.025	
9/10/2016 5:00:00 AM	198000.000	18.439	14.881
41.535	40894.254	50691.563	33.264
34470.266	24.453	1.025	
9/10/2016 5:15:00 AM	198900.000	18.441	14.880
41.540	40891.664	50689.094	33.263
34468.586	24.455	1.025	
9/10/2016 5:30:00 AM	199800.000	18.444	14.882
41.547	40930.613	50735.449	33.297
34500.105	24.432	1.025	
9/10/2016 5:45:00 AM	200700.000	18.443	14.882
41.545	40901.262	50698.969	33.270
34475.305	24.449	1.025	
9/10/2016 6:00:00 AM	201600.000	18.443	14.881
41.544	40935.551	50742.422	33.302
34504.848	24.429	1.025	
9/10/2016 6:15:00 AM	202500.000	18.439	14.883
41.536	40912.043	50711.477	33.279

34483.805	24.443	1.025	
9/10/2016 6:30:00 AM	203400.000	18.439	14.882
41.536	40904.676	50702.781	33.273
34477.895	24.447	1.025	
9/10/2016 6:45:00 AM	204300.000	18.436	14.883
41.529	40939.801	50745.883	33.304
34507.203	24.426	1.025	
9/10/2016 7:00:00 AM	205200.000	18.436	14.883
41.529	40909.211	50707.965	33.277
34481.418	24.444	1.025	
9/10/2016 7:15:00 AM	206100.000	18.438	14.881
41.534	40918.340	50720.988	33.286
34490.277	24.439	1.025	
9/10/2016 7:30:00 AM	207000.000	18.436	14.883
41.529	40894.004	50689.230	33.263
34468.676	24.453	1.025	
9/10/2016 7:45:00 AM	207900.000	18.438	14.882
41.533	40906.332	50705.352	33.275
34479.641	24.446	1.025	
9/10/2016 8:00:00 AM	208800.000	18.439	14.883
41.535	40924.246	50726.094	33.290
34493.742	24.435	1.025	
9/10/2016 8:15:00 AM	209700.000	18.440	14.884
41.538	40906.691	50702.941	33.273
34478.000	24.446	1.025	
9/10/2016 8:30:00 AM	210600.000	18.436	14.883
41.529	40951.961	50760.848	33.315
34517.375	24.419	1.025	
9/10/2016 8:45:00 AM	211500.000	18.439	14.883
41.535	40927.297	50729.543	33.292
34496.090	24.434	1.025	
9/10/2016 9:00:00 AM	212400.000	18.438	14.883
41.533	40890.660	50685.285	33.260
34466.000	24.455	1.025	
9/10/2016 9:15:00 AM	213300.000	18.438	14.884
41.534	40916.121	50715.148	33.282
34486.301	24.440	1.025	
9/10/2016 9:30:00 AM	214200.000	18.438	14.881
41.533	40893.648	50690.379	33.264
34469.461	24.454	1.025	
9/10/2016 9:45:00 AM	215100.000	18.439	14.883
41.536	40930.188	50733.758	33.295
34498.957	24.432	1.025	
9/10/2016 10:00:00 AM	216000.000	18.442	14.884
41.543	40904.531	50700.574	33.271
34476.391	24.447	1.025	
9/10/2016 10:15:00 AM	216900.000	18.443	14.882
41.545	40907.668	50706.797	33.276
34480.621	24.445	1.025	
9/10/2016 10:30:00 AM	217800.000	18.445	14.883
41.549	40916.508	50716.500	33.283
34487.223	24.440	1.025	
9/10/2016 10:45:00 AM	218700.000	18.444	14.883
41.547	40907.340	50704.906	33.274
34479.336	24.445	1.025	
9/10/2016 11:00:00 AM	219600.000	18.443	14.883

41.545	40858.242	50644.281	33.230
34438.113	24.475	1.025	
9/10/2016 11:15:00 AM	220500.000	18.438	14.883
41.534	40911.695	50711.258	33.279
34483.656	24.443	1.025	
9/10/2016 11:30:00 AM	221400.000	18.440	14.883
41.538	40931.727	50735.875	33.297
34500.398	24.431	1.025	
9/10/2016 11:45:00 AM	222300.000	18.448	14.884
41.555	40929.320	50731.953	33.294
34497.727	24.432	1.025	
9/10/2016 12:00:00 PM	223200.000	18.441	14.883
41.539	40897.559	50693.414	33.266
34471.523	24.451	1.025	
9/10/2016 12:15:00 PM	224100.000	18.443	14.882
41.545	40913.637	50714.086	33.281
34485.582	24.442	1.025	
9/10/2016 12:30:00 PM	225000.000	18.444	14.882
41.547	40905.828	50704.305	33.274
34478.926	24.446	1.025	
9/10/2016 12:45:00 PM	225900.000	18.447	14.883
41.553	40918.313	50719.461	33.285
34489.234	24.439	1.025	
9/10/2016 1:00:00 PM	226800.000	18.447	14.881
41.553	40921.906	50726.379	33.290
34493.938	24.437	1.025	
9/10/2016 1:15:00 PM	227700.000	18.441	14.884
41.541	40948.762	50755.707	33.312
34513.887	24.421	1.025	
9/10/2016 1:30:00 PM	228600.000	18.440	14.883
41.538	40894.539	50689.992	33.263
34469.195	24.453	1.025	
9/10/2016 1:45:00 PM	229500.000	18.438	14.884
41.534	40935.582	50739.602	33.300
34502.930	24.429	1.025	
9/10/2016 2:00:00 PM	230400.000	18.436	14.884
41.529	40904.430	50700.758	33.271
34476.516	24.447	1.025	
9/10/2016 2:15:00 PM	231300.000	18.436	14.882
41.530	40916.004	50717.129	33.283
34487.652	24.440	1.025	
9/10/2016 2:30:00 PM	232200.000	18.439	14.884
41.535	40897.273	50691.887	33.265
34470.484	24.452	1.025	
9/10/2016 2:45:00 PM	233100.000	18.446	14.883
41.551	40902.199	50699.066	33.270
34475.367	24.449	1.025	
9/10/2016 3:00:00 PM	234000.000	18.447	14.882
41.553	40891.918	50688.016	33.262
34467.855	24.455	1.025	
9/10/2016 3:15:00 PM	234900.000	18.451	14.883
41.564	40900.582	50697.586	33.269
34474.363	24.450	1.025	
9/10/2016 3:30:00 PM	235800.000	18.454	14.882
41.570	40894.004	50690.172	33.263
34469.320	24.453	1.025	

9/10/2016 3:45:00 PM	236700.000	18.454	14.882
41.570	40911.648	50712.473	33.280
34484.480	24.443	1.025	
9/10/2016 4:00:00 PM	237600.000	18.452	14.883
41.565	40909.211	50708.078	33.277
34481.496	24.444	1.025	
9/10/2016 4:15:00 PM	238500.000	18.449	14.883
41.558	40909.391	50707.879	33.277
34481.363	24.444	1.025	
9/10/2016 4:30:00 PM	239400.000	18.449	14.883
41.559	40911.617	50710.949	33.279
34483.449	24.443	1.025	
9/10/2016 4:45:00 PM	240300.000	18.443	14.882
41.545	40925.113	50728.855	33.292
34495.625	24.435	1.025	
9/10/2016 5:00:00 PM	241200.000	18.448	14.883
41.555	40909.676	50707.801	33.276
34481.309	24.444	1.025	
9/10/2016 5:15:00 PM	242100.000	18.449	14.882
41.559	40897.234	50693.555	33.266
34471.617	24.452	1.025	
9/10/2016 5:30:00 PM	243000.000	18.445	14.883
41.549	40925.832	50728.156	33.291
34495.152	24.434	1.025	
9/10/2016 5:45:00 PM	243900.000	18.451	14.883
41.562	40959.172	50769.383	33.322
34523.184	24.415	1.025	
9/10/2016 6:00:00 PM	244800.000	18.455	14.883
41.572	40890.332	50684.457	33.259
34465.430	24.456	1.025	
9/10/2016 6:15:00 PM	245700.000	18.456	14.883
41.573	40910.039	50709.309	33.278
34482.336	24.444	1.025	
9/10/2016 6:30:00 PM	246600.000	18.465	14.883
41.594	40913.555	50713.141	33.280
34484.941	24.442	1.025	
9/10/2016 6:45:00 PM	247500.000	18.464	14.883
41.592	40910.578	50709.031	33.277
34482.145	24.444	1.025	
9/10/2016 7:00:00 PM	248400.000	18.467	14.882
41.599	40935.828	50742.137	33.301
34504.652	24.428	1.025	
9/10/2016 7:15:00 PM	249300.000	18.462	14.882
41.587	40909.637	50709.977	33.278
34482.789	24.444	1.025	
9/10/2016 7:30:00 PM	250200.000	18.464	14.883
41.593	40894.289	50689.469	33.263
34468.840	24.453	1.025	
9/10/2016 7:45:00 PM	251100.000	18.467	14.883
41.600	40913.387	50713.141	33.280
34484.941	24.442	1.025	
9/10/2016 8:00:00 PM	252000.000	18.471	14.882
41.608	40930.434	50735.559	33.297
34500.184	24.432	1.025	
9/10/2016 8:15:00 PM	252900.000	18.477	14.881
41.621	40904.824	50705.094	33.274

34479.465	24.447	1.025	
9/10/2016 8:30:00 PM	253800.000	18.474	14.883
41.615	40923.480	50724.910	33.289
34492.938	24.436	1.025	
9/10/2016 8:45:00 PM	254700.000	18.475	14.881
41.618	40905.184	50705.211	33.274
34479.547	24.447	1.025	
9/10/2016 9:00:00 PM	255600.000	18.479	14.881
41.626	40912.406	50714.375	33.281
34485.773	24.442	1.025	
9/10/2016 9:15:00 PM	256500.000	18.477	14.882
41.620	40926.691	50730.918	33.293
34497.023	24.434	1.025	
9/10/2016 9:30:00 PM	257400.000	18.479	14.883
41.626	40924.898	50727.000	33.291
34494.363	24.435	1.025	
9/10/2016 9:45:00 PM	258300.000	18.478	14.881
41.623	40907.270	50707.156	33.276
34480.871	24.446	1.025	
9/10/2016 10:00:00 PM	259200.000	18.483	14.881
41.634	40906.438	50706.977	33.276
34480.746	24.446	1.025	
9/10/2016 10:15:00 PM	260100.000	18.487	14.882
41.643	40918.879	50720.582	33.286
34489.996	24.439	1.025	
9/10/2016 10:30:00 PM	261000.000	18.480	14.881
41.628	40907.590	50708.402	33.277
34481.715	24.445	1.025	
9/10/2016 10:45:00 PM	261900.000	18.484	14.882
41.636	40910.828	50711.355	33.279
34483.723	24.443	1.025	
9/10/2016 11:00:00 PM	262800.000	18.483	14.883
41.634	40870.281	50659.402	33.241
34448.395	24.468	1.025	
9/10/2016 11:15:00 PM	263700.000	18.484	14.881
41.637	40919.426	50722.434	33.287
34491.258	24.438	1.025	
9/10/2016 11:30:00 PM	264600.000	18.479	14.882
41.626	40889.801	50685.293	33.260
34466.004	24.456	1.025	
9/10/2016 11:45:00 PM	265500.000	18.477	14.882
41.621	40909.316	50708.531	33.277
34481.805	24.444	1.025	
9/11/2016 12:00:00 AM	266400.000	18.472	14.882
41.610	40937.129	50743.957	33.303
34505.895	24.428	1.025	
9/11/2016 12:15:00 AM	267300.000	18.469	14.881
41.602	40937.438	50744.551	33.303
34506.293	24.428	1.025	
9/11/2016 12:30:00 AM	268200.000	18.468	14.882
41.601	40904.430	50702.672	33.273
34477.816	24.447	1.025	
9/11/2016 12:45:00 AM	269100.000	18.466	14.882
41.597	40876.855	50669.145	33.248
34455.020	24.464	1.025	
9/11/2016 1:00:00 AM	270000.000	18.463	14.881

41.589	40929.828	50735.758	33.297
34500.316	24.432	1.025	
9/11/2016 1:15:00 AM	270900.000	18.462	14.880
41.587	40899.359	50699.051	33.270
34475.355	24.450	1.025	
9/11/2016 1:30:00 AM	271800.000	18.459	14.883
41.580	40959.766	50770.945	33.323
34524.242	24.414	1.025	
9/11/2016 1:45:00 AM	272700.000	18.453	14.881
41.567	40901.586	50701.082	33.271
34476.734	24.449	1.025	
9/11/2016 2:00:00 AM	273600.000	18.450	14.882
41.560	40901.730	50699.750	33.270
34475.832	24.449	1.025	
9/11/2016 2:15:00 AM	274500.000	18.449	14.881
41.559	40904.355	50703.973	33.273
34478.707	24.447	1.025	
9/11/2016 2:30:00 AM	275400.000	18.447	14.883
41.553	40889.082	50683.332	33.258
34464.668	24.456	1.025	
9/11/2016 2:45:00 AM	276300.000	18.441	14.883
41.541	40955.992	50765.641	33.319
34520.637	24.416	1.025	
9/11/2016 3:00:00 AM	277200.000	18.440	14.880
41.538	40926.516	50732.605	33.294
34498.172	24.434	1.025	
9/11/2016 3:15:00 AM	278100.000	18.432	14.881
41.519	40916.695	50719.691	33.285
34489.391	24.440	1.025	
9/11/2016 3:30:00 AM	279000.000	18.436	14.882
41.530	40917.797	50719.563	33.285
34489.309	24.439	1.025	
9/11/2016 3:45:00 AM	279900.000	18.431	14.883
41.517	40907.441	50705.988	33.275
34480.074	24.445	1.025	
9/11/2016 4:00:00 AM	280800.000	18.426	14.884
41.506	40891.352	50684.777	33.260
34465.648	24.455	1.025	
9/11/2016 4:15:00 AM	281700.000	18.423	14.883
41.500	40907.371	50705.055	33.274
34479.438	24.445	1.025	
9/11/2016 4:30:00 AM	282600.000	18.429	14.882
41.513	40913.777	50714.582	33.281
34485.922	24.442	1.025	
9/11/2016 4:45:00 AM	283500.000	18.424	14.884
41.501	40927.012	50728.547	33.292
34495.414	24.434	1.025	
9/11/2016 5:00:00 AM	284400.000	18.424	14.883
41.502	40930.102	50733.859	33.296
34499.023	24.432	1.025	
9/11/2016 5:15:00 AM	285300.000	18.423	14.882
41.500	40897.059	50693.961	33.266
34471.898	24.452	1.025	
9/11/2016 5:30:00 AM	286200.000	18.425	14.882
41.504	40918.191	50719.629	33.285
34489.348	24.439	1.025	

9/11/2016 5:45:00 AM	287100.000	18.419	14.883
41.491	40932.137	50735.641	33.297
34500.238	24.431	1.025	
9/11/2016 6:00:00 AM	288000.000	18.423	14.884
41.500	40916.867	50716.402	33.283
34487.152	24.440	1.025	
9/11/2016 6:15:00 AM	288900.000	18.421	14.883
41.494	40866.766	50655.246	33.238
34445.566	24.470	1.025	
9/11/2016 6:30:00 AM	289800.000	18.419	14.885
41.491	40920.258	50718.902	33.285
34488.855	24.438	1.025	
9/11/2016 6:45:00 AM	290700.000	18.417	14.884
41.487	40943.684	50748.672	33.306
34509.098	24.424	1.025	
9/11/2016 7:00:00 AM	291600.000	18.417	14.884
41.487	40922.441	50722.461	33.287
34491.277	24.436	1.025	
9/11/2016 7:15:00 AM	292500.000	18.417	14.884
41.486	40901.516	50696.406	33.268
34473.555	24.449	1.025	
9/11/2016 7:30:00 AM	293400.000	18.415	14.884
41.482	40892.383	50685.305	33.260
34466.012	24.454	1.025	
9/11/2016 7:45:00 AM	294300.000	18.413	14.884
41.476	40931.406	50733.574	33.295
34498.832	24.431	1.025	
9/11/2016 8:00:00 AM	295200.000	18.411	14.884
41.472	40878.914	50669.133	33.248
34455.012	24.462	1.025	
9/11/2016 8:15:00 AM	296100.000	18.413	14.886
41.476	40904.711	50699.094	33.270
34475.383	24.447	1.025	
9/11/2016 8:30:00 AM	297000.000	18.409	14.885
41.468	40918.023	50716.445	33.283
34487.188	24.439	1.025	
9/11/2016 8:45:00 AM	297900.000	18.411	14.885
41.472	40908.094	50703.930	33.274
34478.672	24.445	1.025	
9/11/2016 9:00:00 AM	298800.000	18.408	14.886
41.465	40884.559	50673.688	33.252
34458.109	24.459	1.025	
9/11/2016 9:15:00 AM	299700.000	18.410	14.887
41.471	40893.965	50684.402	33.260
34465.398	24.453	1.025	
9/11/2016 9:30:00 AM	300600.000	18.411	14.886
41.472	40904.430	50698.316	33.270
34474.855	24.447	1.025	
9/11/2016 9:45:00 AM	301500.000	18.410	14.886
41.470	40916.973	50713.559	33.281
34485.223	24.440	1.025	
9/11/2016 10:00:00 AM	302400.000	18.405	14.885
41.459	40887.465	50678.883	33.255
34461.645	24.457	1.025	
9/11/2016 10:15:00 AM	303300.000	18.408	14.886
41.465	40899.035	50691.430	33.265

34470.172	24.450	1.025	
9/11/2016 10:30:00 AM	304200.000	18.407	14.887
41.464	40892.496	50682.582	33.258
34464.156	24.454	1.025	
9/11/2016 10:45:00 AM	305100.000	18.408	14.886
41.465	40920.000	50717.313	33.284
34487.773	24.438	1.025	
9/11/2016 11:00:00 AM	306000.000	18.406	14.885
41.461	40906.551	50701.594	33.272
34477.090	24.446	1.025	
9/11/2016 11:15:00 AM	306900.000	18.407	14.886
41.463	40919.527	50716.727	33.283
34487.379	24.438	1.025	
9/11/2016 11:30:00 AM	307800.000	18.405	14.885
41.459	40878.082	50666.410	33.246
34453.164	24.463	1.025	
9/11/2016 11:45:00 AM	308700.000	18.409	14.887
41.468	40896.805	50687.609	33.262
34467.574	24.452	1.025	
9/11/2016 12:00:00 PM	309600.000	18.407	14.886
41.463	40926.945	50725.707	33.290
34493.480	24.434	1.025	
9/11/2016 12:15:00 PM	310500.000	18.407	14.887
41.464	40897.449	50687.969	33.262
34467.824	24.451	1.025	
9/11/2016 12:30:00 PM	311400.000	18.407	14.885
41.463	40918.742	50716.805	33.283
34487.426	24.439	1.025	
9/11/2016 12:45:00 PM	312300.000	18.411	14.886
41.472	40903.746	50697.695	33.269
34474.434	24.448	1.025	
9/11/2016 1:00:00 PM	313200.000	18.411	14.886
41.472	40925.031	50723.219	33.288
34491.789	24.435	1.025	
9/11/2016 1:15:00 PM	314100.000	18.411	14.885
41.472	40897.523	50690.605	33.264
34469.617	24.451	1.025	
9/11/2016 1:30:00 PM	315000.000	18.410	14.884
41.471	40913.309	50711.242	33.279
34483.645	24.442	1.025	
9/11/2016 1:45:00 PM	315900.000	18.411	14.885
41.472	40899.969	50693.328	33.266
34471.465	24.450	1.025	
9/11/2016 2:00:00 PM	316800.000	18.405	14.887
41.459	40902.883	50695.344	33.268
34472.840	24.448	1.025	
9/11/2016 2:15:00 PM	317700.000	18.408	14.885
41.466	40910.215	50706.027	33.275
34480.098	24.444	1.025	
9/11/2016 2:30:00 PM	318600.000	18.403	14.886
41.455	40904.066	50697.133	33.269
34474.051	24.447	1.025	
9/11/2016 2:45:00 PM	319500.000	18.396	14.889
41.438	40911.117	50703.113	33.273
34478.117	24.443	1.025	
9/11/2016 3:00:00 PM	320400.000	18.401	14.888

41.449	40908.594	50701.453	33.272
34476.988	24.445	1.025	
9/11/2016 3:15:00 PM	321300.000	18.396	14.888
41.438	40895.938	50685.664	33.261
34466.250	24.452	1.025	
9/11/2016 3:30:00 PM	322200.000	18.399	14.887
41.446	40897.273	50687.648	33.262
34467.602	24.452	1.025	
9/11/2016 3:45:00 PM	323100.000	18.404	14.887
41.457	40920.457	50717.027	33.284
34487.578	24.438	1.025	
9/11/2016 4:00:00 PM	324000.000	18.404	14.887
41.456	40913.883	50708.977	33.278
34482.105	24.442	1.025	
9/11/2016 4:15:00 PM	324900.000	18.403	14.887
41.455	40903.816	50696.191	33.268
34473.410	24.448	1.025	
9/11/2016 4:30:00 PM	325800.000	18.411	14.888
41.472	40924.996	50721.781	33.287
34490.813	24.435	1.025	
9/11/2016 4:45:00 PM	326700.000	18.399	14.887
41.445	40889.258	50677.715	33.255
34460.852	24.456	1.025	
9/11/2016 5:00:00 PM	327600.000	18.401	14.888
41.449	40916.121	50710.059	33.279
34482.840	24.440	1.025	
9/11/2016 5:15:00 PM	328500.000	18.404	14.887
41.458	40915.973	50711.141	33.279
34483.578	24.440	1.025	
9/11/2016 5:30:00 PM	329400.000	18.400	14.887
41.447	40923.168	50719.945	33.286
34489.563	24.436	1.025	
9/11/2016 5:45:00 PM	330300.000	18.404	14.888
41.456	40905.684	50697.426	33.269
34474.250	24.446	1.025	
9/11/2016 6:00:00 PM	331200.000	18.402	14.888
41.452	40898.781	50689.188	33.263
34468.652	24.451	1.025	
9/11/2016 6:15:00 PM	332100.000	18.402	14.889
41.453	40935.184	50732.191	33.295
34497.891	24.429	1.025	
9/11/2016 6:30:00 PM	333000.000	18.407	14.888
41.463	40894.613	50683.813	33.259
34464.992	24.453	1.025	
9/11/2016 6:45:00 PM	333900.000	18.408	14.889
41.465	40894.324	50681.555	33.258
34463.461	24.453	1.025	
9/11/2016 7:00:00 PM	334800.000	18.409	14.887
41.468	40893.176	50682.773	33.258
34464.285	24.454	1.025	
9/11/2016 7:15:00 PM	335700.000	18.413	14.886
41.477	40881.211	50669.023	33.248
34454.941	24.461	1.025	
9/11/2016 7:30:00 PM	336600.000	18.411	14.888
41.473	40922.152	50717.430	33.284
34487.855	24.437	1.025	

9/11/2016 7:45:00 PM	337500.000	18.414	14.887
41.480	40920.066	50716.438	33.283
34487.184	24.438	1.025	
9/11/2016 8:00:00 PM	338400.000	18.421	14.887
41.496	40896.590	50687.004	33.262
34467.168	24.452	1.025	
9/11/2016 8:15:00 PM	339300.000	18.425	14.886
41.504	40923.449	50721.797	33.287
34490.820	24.436	1.025	
9/11/2016 8:30:00 PM	340200.000	18.429	14.887
41.513	40923.020	50719.988	33.286
34489.594	24.436	1.025	
9/11/2016 8:45:00 PM	341100.000	18.427	14.886
41.508	40878.484	50666.270	33.246
34453.063	24.463	1.025	
9/11/2016 9:00:00 PM	342000.000	18.427	14.888
41.508	40896.051	50685.703	33.261
34466.277	24.452	1.025	
9/11/2016 9:15:00 PM	342900.000	18.429	14.888
41.513	40893.863	50683.195	33.259
34464.578	24.454	1.025	
9/11/2016 9:30:00 PM	343800.000	18.427	14.888
41.508	40933.660	50732.520	33.295
34498.117	24.430	1.025	
9/11/2016 9:45:00 PM	344700.000	18.426	14.887
41.506	40908.457	50702.473	33.273
34477.684	24.445	1.025	
9/11/2016 10:00:00 PM	345600.000	18.426	14.887
41.507	40928.211	50725.883	33.290
34493.602	24.433	1.025	
9/11/2016 10:15:00 PM	346500.000	18.430	14.887
41.515	40921.113	50717.398	33.284
34487.836	24.437	1.025	
9/11/2016 10:30:00 PM	347400.000	18.439	14.886
41.537	40911.469	50707.371	33.276
34481.016	24.443	1.025	
9/11/2016 10:45:00 PM	348300.000	18.444	14.885
41.547	40895.871	50689.199	33.263
34468.660	24.452	1.025	
9/11/2016 11:00:00 PM	349200.000	18.445	14.883
41.549	40899.430	50695.004	33.267
34472.602	24.450	1.025	
9/11/2016 11:15:00 PM	350100.000	18.446	14.885
41.551	40905.367	50700.969	33.272
34476.660	24.447	1.025	
9/11/2016 11:30:00 PM	351000.000	18.439	14.886
41.537	40923.414	50721.543	33.287
34490.648	24.436	1.025	
9/11/2016 11:45:00 PM	351900.000	18.437	14.885
41.530	40888.285	50678.844	33.255
34461.617	24.457	1.025	
9/12/2016 12:00:00 AM	352800.000	18.436	14.886
41.530	40925.285	50724.070	33.289
34492.371	24.435	1.025	
9/12/2016 12:15:00 AM	353700.000	18.431	14.887
41.517	40913.633	50708.570	33.277

34481.832	24.442	1.025	
9/12/2016 12:30:00 AM	354600.000	18.427	14.886
41.508	40903.887	50697.125	33.269
34474.047	24.448	1.025	
9/12/2016 12:45:00 AM	355500.000	18.425	14.886
41.504	40925.789	50724.695	33.289
34492.793	24.434	1.025	
9/12/2016 1:00:00 AM	356400.000	18.424	14.886
41.501	40893.500	50684.465	33.260
34465.438	24.454	1.025	
9/12/2016 1:15:00 AM	357300.000	18.423	14.885
41.500	40908.492	50704.000	33.274
34478.723	24.445	1.025	
9/12/2016 1:30:00 AM	358200.000	18.420	14.887
41.494	40911.832	50706.336	33.276
34480.309	24.443	1.025	
9/12/2016 1:45:00 AM	359100.000	18.417	14.887
41.487	40920.426	50716.660	33.283
34487.332	24.438	1.025	
9/12/2016 2:00:00 AM	360000.000	18.412	14.886
41.474	40887.930	50677.461	33.254
34460.676	24.457	1.025	
9/12/2016 2:15:00 AM	360900.000	18.411	14.886
41.471	40894.074	50685.387	33.260
34466.063	24.453	1.025	
9/12/2016 2:30:00 AM	361800.000	18.407	14.885
41.464	40892.277	50684.105	33.259
34465.195	24.454	1.025	
9/12/2016 2:45:00 AM	362700.000	18.408	14.886
41.465	40930.547	50731.113	33.294
34497.156	24.432	1.025	
9/12/2016 3:00:00 AM	363600.000	18.405	14.886
41.459	40916.152	50712.328	33.280
34484.383	24.440	1.025	
9/12/2016 3:15:00 AM	364500.000	18.399	14.885
41.445	40877.691	50666.141	33.246
34452.980	24.463	1.025	
9/12/2016 3:30:00 AM	365400.000	18.398	14.885
41.443	40943.184	50746.891	33.305
34507.891	24.424	1.025	
9/12/2016 3:45:00 AM	366300.000	18.394	14.885
41.434	40911.078	50707.203	33.276
34480.898	24.443	1.025	
9/12/2016 4:00:00 AM	367200.000	18.392	14.886
41.429	40914.211	50709.707	33.278
34482.605	24.441	1.025	
9/12/2016 4:15:00 AM	368100.000	18.390	14.885
41.424	40888.070	50678.688	33.255
34461.508	24.457	1.025	
9/12/2016 4:30:00 AM	369000.000	18.386	14.887
41.417	40916.035	50711.105	33.279
34483.551	24.440	1.025	
9/12/2016 4:45:00 AM	369900.000	18.387	14.887
41.418	40919.852	50715.949	33.283
34486.852	24.438	1.025	
9/12/2016 5:00:00 AM	370800.000	18.386	14.886

41.415	40920.246	50717.402	33.284
34487.836	24.438	1.025	
9/12/2016 5:15:00 AM	371700.000	18.386	14.886
41.416	40916.727	50713.465	33.281
34485.156	24.440	1.025	
9/12/2016 5:30:00 AM	372600.000	18.383	14.887
41.410	40957.391	50763.121	33.317
34518.926	24.416	1.025	
9/12/2016 5:45:00 AM	373500.000	18.383	14.887
41.410	40923.133	50720.238	33.286
34489.766	24.436	1.025	
9/12/2016 6:00:00 AM	374400.000	18.381	14.888
41.404	40885.813	50672.906	33.251
34457.582	24.458	1.025	
9/12/2016 6:15:00 AM	375300.000	18.386	14.887
41.416	40916.840	50712.543	33.280
34484.531	24.440	1.025	
9/12/2016 6:30:00 AM	376200.000	18.381	14.887
41.405	40914.535	50709.582	33.278
34482.516	24.441	1.025	
9/12/2016 6:45:00 AM	377100.000	18.376	14.889
41.395	40908.922	50700.703	33.272
34476.480	24.445	1.025	
9/12/2016 7:00:00 AM	378000.000	18.376	14.888
41.394	40924.426	50720.453	33.286
34489.910	24.435	1.025	
9/12/2016 7:15:00 AM	378900.000	18.377	14.887
41.397	40916.797	50712.051	33.280
34484.195	24.440	1.025	
9/12/2016 7:30:00 AM	379800.000	18.373	14.887
41.387	40904.930	50697.238	33.269
34474.121	24.447	1.025	
9/12/2016 7:45:00 AM	380700.000	18.371	14.889
41.383	40904.430	50695.035	33.268
34472.625	24.447	1.025	
9/12/2016 8:00:00 AM	381600.000	18.373	14.887
41.387	40931.586	50731.141	33.294
34497.176	24.431	1.025	
9/12/2016 8:15:00 AM	382500.000	18.373	14.888
41.387	40921.871	50717.184	33.284
34487.688	24.437	1.025	
9/12/2016 8:30:00 AM	383400.000	18.371	14.889
41.381	40926.395	50721.840	33.287
34490.852	24.434	1.025	
9/12/2016 8:45:00 AM	384300.000	18.368	14.887
41.376	40911.660	50705.582	33.275
34479.797	24.443	1.025	
9/12/2016 9:00:00 AM	385200.000	18.368	14.889
41.376	40917.809	50710.977	33.279
34483.469	24.439	1.025	
9/12/2016 9:15:00 AM	386100.000	18.369	14.889
41.379	40934.980	50732.156	33.295
34497.867	24.429	1.025	
9/12/2016 9:30:00 AM	387000.000	18.368	14.889
41.376	40933.781	50731.305	33.294
34497.293	24.430	1.025	

9/12/2016 9:45:00 AM	387900.000	18.367	14.888
41.374	40896.801	50686.113	33.261
34466.559	24.452	1.025	
9/12/2016 10:00:00 AM	388800.000	18.368	14.888
41.376	40911.078	50704.531	33.274
34479.086	24.443	1.025	
9/12/2016 10:15:00 AM	389700.000	18.368	14.889
41.376	40922.047	50715.910	33.283
34486.820	24.437	1.025	
9/12/2016 10:30:00 AM	390600.000	18.369	14.890
41.378	40918.418	50710.672	33.279
34483.262	24.439	1.025	
9/12/2016 10:45:00 AM	391500.000	18.371	14.889
41.383	40922.262	50716.715	33.283
34487.371	24.437	1.025	
9/12/2016 11:00:00 AM	392400.000	18.373	14.890
41.387	40934.473	50730.457	33.294
34496.711	24.429	1.025	
9/12/2016 11:15:00 AM	393300.000	18.369	14.891
41.378	40922.730	50715.273	33.283
34486.391	24.436	1.025	
9/12/2016 11:30:00 AM	394200.000	18.369	14.890
41.378	40906.727	50696.723	33.269
34473.773	24.446	1.025	
9/12/2016 11:45:00 AM	395100.000	18.373	14.888
41.387	40902.988	50693.883	33.267
34471.840	24.448	1.025	
9/12/2016 12:00:00 PM	396000.000	18.373	14.890
41.387	40912.516	50703.777	33.274
34478.574	24.442	1.025	
9/12/2016 12:15:00 PM	396900.000	18.368	14.891
41.375	40935.766	50730.887	33.294
34497.004	24.429	1.025	
9/12/2016 12:30:00 PM	397800.000	18.367	14.890
41.374	40895.297	50681.582	33.258
34463.477	24.453	1.025	
9/12/2016 12:45:00 PM	398700.000	18.371	14.889
41.383	40921.910	50716.590	33.283
34487.281	24.437	1.025	
9/12/2016 1:00:00 PM	399600.000	18.371	14.889
41.383	40919.203	50712.926	33.281
34484.789	24.438	1.025	
9/12/2016 1:15:00 PM	400500.000	18.372	14.890
41.386	40898.102	50685.703	33.261
34466.277	24.451	1.025	
9/12/2016 1:30:00 PM	401400.000	18.372	14.889
41.386	40890.016	50676.859	33.254
34460.266	24.456	1.025	
9/12/2016 1:45:00 PM	402300.000	18.368	14.891
41.376	40919.031	50710.348	33.279
34483.035	24.439	1.025	
9/12/2016 2:00:00 PM	403200.000	18.369	14.890
41.378	40919.848	50712.332	33.280
34484.391	24.438	1.025	
9/12/2016 2:15:00 PM	404100.000	18.367	14.890
41.374	40917.594	50709.539	33.278

34482.492	24.439	1.025	
9/12/2016 2:30:00 PM	405000.000	18.369	14.890
41.378	40926.617	50721.371	33.287
34490.531	24.434	1.025	
9/12/2016 2:45:00 PM	405900.000	18.365	14.890
41.370	40907.125	50696.676	33.269
34473.738	24.446	1.025	
9/12/2016 3:00:00 PM	406800.000	18.368	14.888
41.376	40928.203	50725.234	33.290
34493.160	24.433	1.025	
9/12/2016 3:15:00 PM	407700.000	18.368	14.890
41.376	40929.383	50724.367	33.289
34492.574	24.432	1.025	
9/12/2016 3:30:00 PM	408600.000	18.365	14.890
41.370	40928.410	50723.055	33.288
34491.676	24.433	1.025	
9/12/2016 3:45:00 PM	409500.000	18.368	14.891
41.376	40898.676	50684.609	33.260
34465.539	24.451	1.025	
9/12/2016 4:00:00 PM	410400.000	18.364	14.890
41.367	40900.262	50687.734	33.262
34467.664	24.450	1.025	
9/12/2016 4:15:00 PM	411300.000	18.368	14.889
41.376	40930.473	50726.352	33.291
34493.918	24.432	1.025	
9/12/2016 4:30:00 PM	412200.000	18.368	14.891
41.376	40922.051	50713.789	33.281
34485.379	24.437	1.025	
9/12/2016 4:45:00 PM	413100.000	18.372	14.891
41.384	40910.184	50699.727	33.271
34475.816	24.444	1.025	
9/12/2016 5:00:00 PM	414000.000	18.366	14.889
41.371	40899.570	50688.055	33.263
34467.879	24.450	1.025	
9/12/2016 5:15:00 PM	414900.000	18.373	14.890
41.387	40893.000	50679.590	33.256
34462.125	24.454	1.025	
9/12/2016 5:30:00 PM	415800.000	18.369	14.890
41.378	40903.098	50691.574	33.265
34470.273	24.448	1.025	
9/12/2016 5:45:00 PM	416700.000	18.373	14.892
41.387	40908.852	50696.789	33.269
34473.820	24.445	1.025	
9/12/2016 6:00:00 PM	417600.000	18.369	14.891
41.378	40906.082	50694.531	33.267
34472.281	24.446	1.025	
9/12/2016 6:15:00 PM	418500.000	18.373	14.890
41.387	40925.648	50719.520	33.286
34489.277	24.435	1.025	
9/12/2016 6:30:00 PM	419400.000	18.375	14.890
41.391	40916.473	50708.801	33.278
34481.988	24.440	1.025	
9/12/2016 6:45:00 PM	420300.000	18.379	14.892
41.400	40907.984	50694.973	33.268
34472.582	24.445	1.025	
9/12/2016 7:00:00 PM	421200.000	18.381	14.890

41.404	40914.672	50705.715	33.276
34479.891	24.441	1.025	
9/12/2016 7:15:00 PM	422100.000	18.384	14.890
41.412	40902.883	50691.527	33.265
34470.242	24.448	1.025	
9/12/2016 7:30:00 PM	423000.000	18.379	14.889
41.400	40912.516	50704.848	33.275
34479.297	24.442	1.025	
9/12/2016 7:45:00 PM	423900.000	18.390	14.889
41.425	40932.309	50729.047	33.292
34495.754	24.431	1.025	
9/12/2016 8:00:00 PM	424800.000	18.390	14.891
41.425	40920.508	50712.406	33.280
34484.441	24.438	1.025	
9/12/2016 8:15:00 PM	425700.000	18.393	14.891
41.431	40909.395	50698.844	33.271
34475.215	24.444	1.025	
9/12/2016 8:30:00 PM	426600.000	18.397	14.890
41.442	40909.133	50699.051	33.271
34475.355	24.444	1.025	
9/12/2016 8:45:00 PM	427500.000	18.396	14.889
41.438	40912.551	50705.102	33.275
34479.469	24.442	1.025	
9/12/2016 9:00:00 PM	428400.000	18.402	14.889
41.453	40893.250	50680.332	33.257
34462.629	24.454	1.025	
9/12/2016 9:15:00 PM	429300.000	18.408	14.889
41.466	40924.277	50719.426	33.285
34489.211	24.435	1.025	
9/12/2016 9:30:00 PM	430200.000	18.411	14.890
41.472	40917.375	50709.488	33.278
34482.457	24.439	1.025	
9/12/2016 9:45:00 PM	431100.000	18.411	14.890
41.472	40915.973	50708.063	33.277
34481.488	24.440	1.025	
9/12/2016 10:00:00 PM	432000.000	18.411	14.889
41.473	40884.695	50669.516	33.249
34455.273	24.459	1.025	
9/12/2016 10:15:00 PM	432900.000	18.413	14.889
41.477	40905.684	50695.633	33.268
34473.035	24.446	1.025	
9/12/2016 10:30:00 PM	433800.000	18.416	14.890
41.483	40917.297	50709.703	33.278
34482.602	24.440	1.025	
9/12/2016 10:45:00 PM	434700.000	18.423	14.889
41.500	40896.699	50685.246	33.260
34465.969	24.452	1.025	
9/12/2016 11:00:00 PM	435600.000	18.419	14.889
41.491	40960.098	50763.918	33.318
34519.465	24.414	1.025	
9/12/2016 11:15:00 PM	436500.000	18.419	14.889
41.491	40912.336	50704.414	33.274
34479.000	24.443	1.025	
9/12/2016 11:30:00 PM	437400.000	18.425	14.887
41.504	40925.176	50722.230	33.287
34491.121	24.435	1.025	

9/12/2016 11:45:00 PM	438300.000	18.426	14.889
41.506	40890.945	50677.367	33.255
34460.609	24.455	1.025	
9/13/2016 12:00:00 AM	439200.000	18.429	14.889
41.513	40911.871	50703.516	33.274
34478.395	24.443	1.025	
9/13/2016 12:15:00 AM	440100.000	18.428	14.889
41.511	40908.852	50700.098	33.271
34476.066	24.445	1.025	
9/13/2016 12:30:00 AM	441000.000	18.428	14.889
41.511	40926.719	50722.660	33.288
34491.414	24.434	1.025	
9/13/2016 12:45:00 AM	441900.000	18.433	14.888
41.522	40897.707	50687.336	33.262
34467.391	24.451	1.025	
9/13/2016 1:00:00 AM	442800.000	18.428	14.889
41.511	40929.816	50726.602	33.291
34494.090	24.432	1.025	
9/13/2016 1:15:00 AM	443700.000	18.433	14.888
41.523	40942.840	50743.172	33.303
34505.355	24.424	1.025	
9/13/2016 1:30:00 AM	444600.000	18.433	14.888
41.522	40917.910	50712.273	33.280
34484.348	24.439	1.025	
9/13/2016 1:45:00 AM	445500.000	18.432	14.887
41.521	40945.004	50747.121	33.306
34508.047	24.423	1.025	
9/13/2016 2:00:00 AM	446400.000	18.432	14.888
41.521	40912.555	50705.535	33.275
34479.766	24.442	1.025	
9/13/2016 2:15:00 AM	447300.000	18.430	14.889
41.515	40947.426	50748.215	33.307
34508.785	24.422	1.025	
9/13/2016 2:30:00 AM	448200.000	18.430	14.887
41.516	40934.434	50734.668	33.296
34499.578	24.429	1.025	
9/13/2016 2:45:00 AM	449100.000	18.426	14.889
41.506	40944.109	50744.004	33.303
34505.926	24.424	1.025	
9/13/2016 3:00:00 AM	450000.000	18.426	14.888
41.506	40903.020	50694.543	33.267
34472.289	24.448	1.025	
9/13/2016 3:15:00 AM	450900.000	18.426	14.888
41.506	40944.715	50745.395	33.304
34506.871	24.423	1.025	
9/13/2016 3:30:00 AM	451800.000	18.420	14.887
41.494	40900.539	50692.551	33.266
34470.938	24.450	1.025	
9/13/2016 3:45:00 AM	452700.000	18.421	14.887
41.494	40935.141	50734.684	33.296
34499.590	24.429	1.025	
9/13/2016 4:00:00 AM	453600.000	18.419	14.888
41.491	40922.770	50718.297	33.285
34488.441	24.436	1.025	
9/13/2016 4:15:00 AM	454500.000	18.419	14.889
41.491	40887.027	50673.051	33.251

34457.676	24.458	1.025	
9/13/2016 4:30:00 AM	455400.000	18.412	14.888
41.475	40937.043	50735.656	33.297
34500.246	24.428	1.025	
9/13/2016 4:45:00 AM	456300.000	18.414	14.889
41.480	40936.445	50734.402	33.296
34499.398	24.428	1.025	
9/13/2016 5:00:00 AM	457200.000	18.411	14.888
41.472	40905.715	50696.949	33.269
34473.926	24.446	1.025	
9/13/2016 5:15:00 AM	458100.000	18.407	14.888
41.463	40888.684	50676.355	33.254
34459.922	24.457	1.025	
9/13/2016 5:30:00 AM	459000.000	18.404	14.888
41.457	40914.313	50707.605	33.277
34481.176	24.441	1.025	
9/13/2016 5:45:00 AM	459900.000	18.402	14.888
41.453	40910.430	50703.625	33.274
34478.465	24.444	1.025	
9/13/2016 6:00:00 AM	460800.000	18.399	14.888
41.446	40936.293	50734.957	33.297
34499.770	24.428	1.025	
9/13/2016 6:15:00 AM	461700.000	18.401	14.889
41.449	40935.621	50732.949	33.295
34498.410	24.429	1.025	
9/13/2016 6:30:00 AM	462600.000	18.396	14.888
41.438	40906.402	50698.113	33.270
34474.719	24.446	1.025	
9/13/2016 6:45:00 AM	463500.000	18.390	14.889
41.426	40905.035	50695.676	33.268
34473.063	24.447	1.025	
9/13/2016 7:00:00 AM	464400.000	18.392	14.889
41.429	40914.063	50706.766	33.276
34480.602	24.441	1.025	
9/13/2016 7:15:00 AM	465300.000	18.394	14.889
41.433	40925.863	50721.699	33.287
34490.758	24.434	1.025	
9/13/2016 7:30:00 AM	466200.000	18.390	14.889
41.425	40928.172	50723.398	33.288
34491.914	24.433	1.025	
9/13/2016 7:45:00 AM	467100.000	18.390	14.889
41.424	40924.359	50719.316	33.285
34489.141	24.435	1.025	
9/13/2016 8:00:00 AM	468000.000	18.390	14.890
41.426	40923.379	50717.031	33.284
34487.582	24.436	1.025	
9/13/2016 8:15:00 AM	468900.000	18.384	14.891
41.412	40905.543	50693.863	33.267
34471.828	24.447	1.025	
9/13/2016 8:30:00 AM	469800.000	18.387	14.890
41.418	40913.883	50705.469	33.275
34479.723	24.442	1.025	
9/13/2016 8:45:00 AM	470700.000	18.384	14.891
41.412	40924.563	50717.434	33.284
34487.859	24.435	1.025	
9/13/2016 9:00:00 AM	471600.000	18.384	14.890

41.412	40884.875	50669.102	33.249
34454.992	24.459	1.025	
9/13/2016 9:15:00 AM	472500.000	18.385	14.891
41.415	40934.059	50728.570	33.292
34495.430	24.430	1.025	
9/13/2016 9:30:00 AM	473400.000	18.385	14.890
41.415	40917.082	50709.016	33.278
34482.137	24.440	1.025	
9/13/2016 9:45:00 AM	474300.000	18.386	14.889
41.415	40906.941	50697.840	33.270
34474.531	24.446	1.025	
9/13/2016 10:00:00 AM	475200.000	18.386	14.891
41.415	40907.879	50696.758	33.269
34473.797	24.445	1.025	
9/13/2016 10:15:00 AM	476100.000	18.384	14.890
41.412	40908.094	50697.441	33.269
34474.262	24.445	1.025	
9/13/2016 10:30:00 AM	477000.000	18.380	14.891
41.402	40939.863	50736.164	33.298
34500.594	24.426	1.025	
9/13/2016 10:45:00 AM	477900.000	18.385	14.891
41.415	40920.469	50711.617	33.280
34483.902	24.438	1.025	
9/13/2016 11:00:00 AM	478800.000	18.389	14.891
41.423	40940.547	50736.918	33.298
34501.105	24.426	1.025	
9/13/2016 11:15:00 AM	479700.000	18.386	14.890
41.416	40926.543	50720.527	33.286
34489.961	24.434	1.025	
9/13/2016 11:30:00 AM	480600.000	18.387	14.892
41.418	40897.059	50682.285	33.258
34463.953	24.452	1.025	
9/13/2016 11:45:00 AM	481500.000	18.388	14.891
41.422	40906.121	50694.457	33.267
34472.234	24.446	1.025	
9/13/2016 12:00:00 PM	482400.000	18.387	14.890
41.418	40917.227	50708.879	33.278
34482.039	24.440	1.025	
9/13/2016 12:15:00 PM	483300.000	18.389	14.891
41.424	40898.316	50684.055	33.260
34465.156	24.451	1.025	
9/13/2016 12:30:00 PM	484200.000	18.392	14.891
41.429	40889.516	50673.371	33.252
34457.898	24.456	1.025	
9/13/2016 12:45:00 PM	485100.000	18.389	14.892
41.423	40917.406	50707.082	33.277
34480.820	24.439	1.025	
9/13/2016 1:00:00 PM	486000.000	18.394	14.892
41.433	40900.582	50686.648	33.262
34466.922	24.450	1.025	
9/13/2016 1:15:00 PM	486900.000	18.386	14.892
41.416	40939.004	50734.266	33.297
34499.301	24.427	1.025	
9/13/2016 1:30:00 PM	487800.000	18.389	14.890
41.424	40910.578	50700.844	33.272
34476.578	24.444	1.025	

9/13/2016 1:45:00 PM	488700.000	18.384	14.891
41.412	40900.793	50687.234	33.262
34467.324	24.449	1.025	
9/13/2016 2:00:00 PM	489600.000	18.386	14.892
41.417	40911.012	50699.574	33.271
34475.711	24.443	1.025	
9/13/2016 2:15:00 PM	490500.000	18.384	14.891
41.412	40907.160	50695.238	33.268
34472.762	24.446	1.025	
9/13/2016 2:30:00 PM	491400.000	18.384	14.892
41.412	40907.441	50694.422	33.267
34472.211	24.445	1.025	
9/13/2016 2:45:00 PM	492300.000	18.383	14.890
41.409	40909.133	50698.949	33.271
34475.289	24.444	1.025	
9/13/2016 3:00:00 PM	493200.000	18.385	14.892
41.415	40913.633	50702.516	33.273
34477.711	24.442	1.025	
9/13/2016 3:15:00 PM	494100.000	18.380	14.892
41.402	40912.805	50701.492	33.273
34477.016	24.442	1.025	
9/13/2016 3:30:00 PM	495000.000	18.381	14.892
41.406	40907.371	50695.168	33.268
34472.719	24.445	1.025	
9/13/2016 3:45:00 PM	495900.000	18.377	14.892
41.397	40914.059	50702.723	33.273
34477.852	24.441	1.025	
9/13/2016 4:00:00 PM	496800.000	18.381	14.892
41.405	40926.586	50718.457	33.285
34488.551	24.434	1.025	
9/13/2016 4:15:00 PM	497700.000	18.378	14.891
41.397	40908.816	50697.598	33.270
34474.367	24.445	1.025	
9/13/2016 4:30:00 PM	498600.000	18.375	14.891
41.391	40910.648	50699.340	33.271
34475.551	24.444	1.025	
9/13/2016 4:45:00 PM	499500.000	18.377	14.892
41.397	40884.184	50666.219	33.247
34453.031	24.459	1.025	
9/13/2016 5:00:00 PM	500400.000	18.373	14.892
41.387	40923.238	50714.727	33.282
34486.020	24.436	1.025	
9/13/2016 5:15:00 PM	501300.000	18.373	14.893
41.387	40881.000	50661.223	33.243
34449.633	24.461	1.025	
9/13/2016 5:30:00 PM	502200.000	18.373	14.894
41.387	40975.340	50776.535	33.328
34528.047	24.405	1.025	
9/13/2016 5:45:00 PM	503100.000	18.376	14.891
41.394	40944.168	50741.297	33.302
34504.086	24.424	1.025	
9/13/2016 6:00:00 PM	504000.000	18.371	14.892
41.383	40935.898	50730.418	33.294
34496.684	24.428	1.025	
9/13/2016 6:15:00 PM	504900.000	18.371	14.892
41.381	40952.750	50750.340	33.308

34510.230 24.418 1.025
9/13/2016 6:30:00 PM 505800.000 18.373 14.893
41.388 40941.688 50735.578 33.298
34500.199 24.425 1.025
9/13/2016 6:45:00 PM 506700.000 18.377 14.893
41.397 40923.203 50713.523 33.281
34485.195 24.436 1.025
9/13/2016 7:00:00 PM 507600.000 18.376 14.892
41.395 40926.148 50717.703 33.284
34488.039 24.434 1.025
9/13/2016 7:15:00 PM 508500.000 18.376 14.893
41.394 40888.836 50670.605 33.250
34456.012 24.457 1.025
9/13/2016 7:30:00 PM 509400.000 18.384 14.893
41.412 40947.270 50742.496 33.303
34504.902 24.422 1.025
9/13/2016 7:45:00 PM 510300.000 18.377 14.892
41.397 40928.957 50721.813 33.287
34490.832 24.433 1.025
9/13/2016 8:00:00 PM 511200.000 18.386 14.894
41.416 40940.609 50733.914 33.296
34499.066 24.426 1.025
9/13/2016 8:15:00 PM 512100.000 18.390 14.893
41.426 40918.734 50707.758 33.277
34481.277 24.439 1.025
9/13/2016 8:30:00 PM 513000.000 18.394 14.893
41.433 40915.395 50703.098 33.274
34478.109 24.441 1.025
9/13/2016 8:45:00 PM 513900.000 18.394 14.894
41.434 40914.426 50701.156 33.272
34476.789 24.441 1.025
9/13/2016 9:00:00 PM 514800.000 18.397 14.892
41.440 40914.102 50703.406 33.274
34478.316 24.441 1.025
9/13/2016 9:15:00 PM 515700.000 18.397 14.893
41.440 40917.988 50706.629 33.276
34480.512 24.439 1.025
9/13/2016 9:30:00 PM 516600.000 18.406 14.892
41.461 40929.527 50721.992 33.288
34490.957 24.432 1.025
9/13/2016 9:45:00 PM 517500.000 18.404 14.893
41.456 40932.086 50723.453 33.289
34491.949 24.431 1.025
9/13/2016 10:00:00 PM 518400.000 18.410 14.892
41.471 40918.734 50708.188 33.277
34481.566 24.439 1.025
9/13/2016 10:15:00 PM 519300.000 18.411 14.893
41.471 40905.184 50690.230 33.264
34469.355 24.447 1.025
9/13/2016 10:30:00 PM 520200.000 18.411 14.893
41.473 40932.191 50723.910 33.289
34492.262 24.431 1.025
9/13/2016 10:45:00 PM 521100.000 18.414 14.893
41.480 40936.145 50728.906 33.293
34495.660 24.428 1.025
9/13/2016 11:00:00 PM 522000.000 18.421 14.892

41.494	40934.355	50727.875	33.292
34494.957	24.429	1.025	
9/13/2016 11:15:00 PM	522900.000	18.418	14.891
41.488	40920.758	50712.285	33.280
34484.355	24.437	1.025	
9/13/2016 11:30:00 PM	523800.000	18.423	14.892
41.500	40910.758	50698.410	33.270
34474.918	24.443	1.025	
9/13/2016 11:45:00 PM	524700.000	18.424	14.892
41.502	40918.418	50708.023	33.277
34481.461	24.439	1.025	
9/14/2016 12:00:00 AM	525600.000	18.427	14.892
41.508	40904.211	50691.254	33.265
34470.055	24.447	1.025	
9/14/2016 12:15:00 AM	526500.000	18.426	14.893
41.506	40908.094	50694.691	33.268
34472.395	24.445	1.025	
9/14/2016 12:30:00 AM	527400.000	18.427	14.892
41.508	40942.059	50737.941	33.299
34501.801	24.425	1.025	
9/14/2016 12:45:00 AM	528300.000	18.428	14.892
41.511	40923.531	50714.133	33.282
34485.609	24.436	1.025	
9/14/2016 1:00:00 AM	529200.000	18.425	14.891
41.504	40947.090	50744.500	33.304
34506.266	24.422	1.025	
9/14/2016 1:15:00 AM	530100.000	18.425	14.893
41.504	40897.594	50681.355	33.258
34463.320	24.451	1.025	
9/14/2016 1:30:00 AM	531000.000	18.426	14.893
41.507	40930.441	50722.266	33.288
34491.141	24.432	1.025	
9/14/2016 1:45:00 AM	531900.000	18.426	14.891
41.506	40925.391	50717.719	33.284
34488.051	24.435	1.025	
9/14/2016 2:00:00 AM	532800.000	18.427	14.893
41.508	40935.066	50728.117	33.292
34495.121	24.429	1.025	
9/14/2016 2:15:00 AM	533700.000	18.427	14.893
41.508	40921.398	50711.285	33.280
34483.676	24.437	1.025	
9/14/2016 2:30:00 AM	534600.000	18.424	14.891
41.501	40890.836	50675.105	33.253
34459.070	24.455	1.025	
9/14/2016 2:45:00 AM	535500.000	18.424	14.893
41.502	40952.059	50748.531	33.307
34509.004	24.419	1.025	
9/14/2016 3:00:00 AM	536400.000	18.421	14.892
41.496	40910.324	50698.723	33.271
34475.137	24.444	1.025	
9/14/2016 3:15:00 AM	537300.000	18.424	14.891
41.502	40898.172	50684.195	33.260
34465.254	24.451	1.025	
9/14/2016 3:30:00 AM	538200.000	18.421	14.892
41.494	40919.277	50708.969	33.278
34482.098	24.438	1.025	

9/14/2016 3:45:00 AM	539100.000	18.415	14.891
41.482	40895.586	50680.781	33.257
34462.934	24.453	1.025	
9/14/2016 4:00:00 AM	540000.000	18.413	14.893
41.477	40923.121	50713.422	33.281
34485.129	24.436	1.025	
9/14/2016 4:15:00 AM	540900.000	18.414	14.893
41.480	40931.512	50723.488	33.289
34491.973	24.431	1.025	
9/14/2016 4:30:00 AM	541800.000	18.409	14.892
41.468	40926.398	50718.016	33.285
34488.250	24.434	1.025	
9/14/2016 4:45:00 AM	542700.000	18.407	14.892
41.464	40918.082	50708.230	33.277
34481.598	24.439	1.025	
9/14/2016 5:00:00 AM	543600.000	18.408	14.893
41.465	40911.617	50698.512	33.270
34474.992	24.443	1.025	
9/14/2016 5:15:00 AM	544500.000	18.402	14.892
41.452	40932.914	50726.297	33.291
34493.887	24.430	1.025	
9/14/2016 5:30:00 AM	545400.000	18.400	14.894
41.447	40915.754	50703.012	33.274
34478.051	24.440	1.025	
9/14/2016 5:45:00 AM	546300.000	18.397	14.892
41.442	40904.176	50690.895	33.265
34469.809	24.447	1.025	
9/14/2016 6:00:00 AM	547200.000	18.394	14.894
41.433	40895.441	50677.523	33.255
34460.715	24.453	1.025	
9/14/2016 6:15:00 AM	548100.000	18.388	14.893
41.421	40930.742	50722.016	33.288
34490.973	24.432	1.025	
9/14/2016 6:30:00 AM	549000.000	18.390	14.892
41.425	40948.277	50745.129	33.305
34506.691	24.421	1.025	
9/14/2016 6:45:00 AM	549900.000	18.384	14.892
41.412	40929.695	50722.621	33.288
34491.383	24.432	1.025	
9/14/2016 7:00:00 AM	550800.000	18.386	14.892
41.416	40972.410	50775.555	33.327
34527.383	24.407	1.025	
9/14/2016 7:15:00 AM	551700.000	18.384	14.893
41.412	40919.672	50708.816	33.278
34482.000	24.438	1.025	
9/14/2016 7:30:00 AM	552600.000	18.387	14.894
41.418	40927.688	50717.590	33.284
34487.961	24.433	1.025	
9/14/2016 7:45:00 AM	553500.000	18.383	14.895
41.410	40927.910	50716.910	33.284
34487.504	24.433	1.025	
9/14/2016 8:00:00 AM	554400.000	18.379	14.893
41.400	40900.367	50684.684	33.260
34465.586	24.450	1.025	
9/14/2016 8:15:00 AM	555300.000	18.379	14.893
41.400	40923.664	50713.133	33.281

34484.934 24.436 1.025
9/14/2016 8:30:00 AM 556200.000 18.376 14.894
41.394 40957.051 50754.285 33.311
34512.918 24.416 1.025
9/14/2016 8:45:00 AM 557100.000 18.376 14.894
41.394 40904.711 50688.473 33.263
34468.164 24.447 1.025
9/14/2016 9:00:00 AM 558000.000 18.376 14.894
41.394 40894.977 50676.840 33.255
34460.250 24.453 1.025
9/14/2016 9:15:00 AM 558900.000 18.373 14.895
41.387 40914.426 50699.883 33.272
34475.922 24.441 1.025
9/14/2016 9:30:00 AM 559800.000 18.373 14.894
41.387 40914.633 50701.410 33.273
34476.965 24.441 1.025
9/14/2016 9:45:00 AM 560700.000 18.372 14.893
41.386 40913.156 50699.992 33.272
34475.996 24.442 1.025
9/14/2016 10:00:00 AM 561600.000 18.376 14.894
41.394 40956.605 50752.891 33.310
34511.965 24.416 1.025
9/14/2016 10:15:00 AM 562500.000 18.372 14.894
41.386 40941.824 50735.316 33.297
34500.020 24.425 1.025
9/14/2016 10:30:00 AM 563400.000 18.373 14.895
41.387 40954.328 50749.105 33.308
34509.391 24.417 1.025
9/14/2016 10:45:00 AM 564300.000 18.376 14.893
41.393 40905.504 50690.625 33.265
34469.629 24.447 1.025
9/14/2016 11:00:00 AM 565200.000 18.376 14.893
41.395 40920.535 50709.254 33.278
34482.297 24.438 1.025
9/14/2016 11:15:00 AM 566100.000 18.383 14.895
41.410 40917.980 50703.637 33.274
34478.473 24.439 1.025
9/14/2016 11:30:00 AM 567000.000 18.380 14.894
41.403 40905.109 50688.965 33.264
34468.500 24.447 1.025
9/14/2016 11:45:00 AM 567900.000 18.379 14.896
41.400 40936.258 50725.230 33.290
34493.156 24.428 1.025
9/14/2016 12:00:00 PM 568800.000 18.381 14.896
41.404 40940.652 50730.777 33.294
34496.934 24.426 1.025
9/14/2016 12:15:00 PM 569700.000 18.385 14.894
41.415 40970.648 50770.496 33.323
34523.941 24.408 1.025
9/14/2016 12:30:00 PM 570600.000 18.386 14.894
41.417 40913.953 50700.238 33.272
34476.164 24.442 1.025
9/14/2016 12:45:00 PM 571500.000 18.387 14.894
41.418 40932.621 50723.488 33.289
34491.973 24.430 1.025
9/14/2016 1:00:00 PM 572400.000 18.390 14.895

41.424	40927.043	50715.613	33.283
34486.617	24.434	1.025	
9/14/2016 1:15:00 PM	573300.000	18.388	14.894
41.421	40893.000	50674.168	33.253
34458.434	24.454	1.025	
9/14/2016 1:30:00 PM	574200.000	18.389	14.894
41.423	40944.168	50737.578	33.299
34501.555	24.424	1.025	
9/14/2016 1:45:00 PM	575100.000	18.388	14.896
41.422	40947.898	50740.605	33.301
34503.617	24.421	1.025	
9/14/2016 2:00:00 PM	576000.000	18.388	14.895
41.421	40949.480	50742.668	33.303
34505.016	24.420	1.025	
9/14/2016 2:15:00 PM	576900.000	18.385	14.895
41.415	40930.531	50719.309	33.286
34489.133	24.432	1.025	
9/14/2016 2:30:00 PM	577800.000	18.389	14.895
41.423	40917.152	50702.609	33.274
34477.777	24.440	1.025	
9/14/2016 2:45:00 PM	578700.000	18.388	14.896
41.421	40924.520	50710.684	33.280
34483.270	24.435	1.025	
9/14/2016 3:00:00 PM	579600.000	18.382	14.893
41.408	40932.328	50724.082	33.289
34492.379	24.431	1.025	
9/14/2016 3:15:00 PM	580500.000	18.384	14.895
41.412	40931.570	50720.703	33.287
34490.078	24.431	1.025	
9/14/2016 3:30:00 PM	581400.000	18.382	14.894
41.408	40926.391	50715.449	33.283
34486.508	24.434	1.025	
9/14/2016 3:45:00 PM	582300.000	18.381	14.895
41.404	40919.098	50705.875	33.276
34480.000	24.438	1.025	
9/14/2016 4:00:00 PM	583200.000	18.383	14.896
41.410	40923.086	50709.859	33.279
34482.703	24.436	1.025	
9/14/2016 4:15:00 PM	584100.000	18.383	14.894
41.410	40908.883	50693.641	33.267
34471.676	24.445	1.025	
9/14/2016 4:30:00 PM	585000.000	18.379	14.895
41.400	40920.246	50707.520	33.277
34481.113	24.438	1.025	
9/14/2016 4:45:00 PM	585900.000	18.376	14.896
41.393	40910.285	50693.477	33.267
34471.566	24.444	1.025	
9/14/2016 5:00:00 PM	586800.000	18.373	14.895
41.388	40900.473	50682.480	33.259
34464.090	24.450	1.025	
9/14/2016 5:15:00 PM	587700.000	18.377	14.895
41.396	40926.648	50715.230	33.283
34486.359	24.434	1.025	
9/14/2016 5:30:00 PM	588600.000	18.372	14.896
41.386	40933.020	50721.527	33.288
34490.641	24.430	1.025	

9/14/2016 5:45:00 PM	589500.000	18.373	14.896
41.387	40921.258	50706.746	33.277
34480.586	24.437	1.025	
9/14/2016 6:00:00 PM	590400.000	18.376	14.896
41.395	40921.359	50706.973	33.277
34480.742	24.437	1.025	
9/14/2016 6:15:00 PM	591300.000	18.369	14.896
41.378	40927.949	50715.887	33.283
34486.805	24.433	1.025	
9/14/2016 6:30:00 PM	592200.000	18.376	14.897
41.395	40944.922	50735.117	33.298
34499.883	24.423	1.025	
9/14/2016 6:45:00 PM	593100.000	18.377	14.895
41.397	40915.723	50701.066	33.273
34476.727	24.440	1.025	
9/14/2016 7:00:00 PM	594000.000	18.380	14.897
41.402	40877.277	50651.609	33.236
34443.098	24.463	1.025	
9/14/2016 7:15:00 PM	594900.000	18.383	14.897
41.410	40955.645	50748.078	33.307
34508.699	24.417	1.025	
9/14/2016 7:30:00 PM	595800.000	18.386	14.896
41.416	40929.590	50717.711	33.285
34488.043	24.432	1.025	
9/14/2016 7:45:00 PM	596700.000	18.388	14.897
41.421	40939.637	50728.137	33.293
34495.137	24.426	1.025	
9/14/2016 8:00:00 PM	597600.000	18.393	14.894
41.431	40927.375	50716.668	33.284
34487.340	24.434	1.025	
9/14/2016 8:15:00 PM	598500.000	18.394	14.897
41.434	40920.820	50705.773	33.276
34479.926	24.437	1.025	
9/14/2016 8:30:00 PM	599400.000	18.401	14.896
41.449	40943.895	50735.543	33.298
34500.168	24.424	1.025	
9/14/2016 8:45:00 PM	600300.000	18.403	14.896
41.454	40924.383	50711.258	33.280
34483.656	24.435	1.025	
9/14/2016 9:00:00 PM	601200.000	18.407	14.894
41.464	40885.633	50664.832	33.246
34452.086	24.458	1.025	
9/14/2016 9:15:00 PM	602100.000	18.409	14.896
41.468	40929.707	50717.543	33.285
34487.930	24.432	1.025	
9/14/2016 9:30:00 PM	603000.000	18.415	14.897
41.482	40921.223	50705.430	33.276
34479.695	24.437	1.025	
9/14/2016 9:45:00 PM	603900.000	18.424	14.895
41.502	40943.500	50735.797	33.298
34500.348	24.424	1.025	
9/14/2016 10:00:00 PM	604800.000	18.423	14.894
41.500	40909.531	50694.445	33.268
34472.227	24.444	1.025	
9/14/2016 10:15:00 PM	605700.000	18.427	14.896
41.508	40939.719	50729.828	33.294

34496.289	24.426	1.025	
9/14/2016 10:30:00 PM	606600.000	18.428	14.896
41.511	40922.117	50708.559	33.278
34481.824	24.437	1.025	
9/14/2016 10:45:00 PM	607500.000	18.434	14.897
41.525	40943.336	50733.570	33.296
34498.828	24.424	1.025	
9/14/2016 11:00:00 PM	608400.000	18.442	14.896
41.543	40936.184	50725.238	33.290
34493.164	24.428	1.025	
9/14/2016 11:15:00 PM	609300.000	18.443	14.895
41.545	40932.297	50721.605	33.288
34490.691	24.431	1.025	
9/14/2016 11:30:00 PM	610200.000	18.449	14.895
41.558	40912.770	50697.297	33.270
34474.168	24.442	1.025	
9/14/2016 11:45:00 PM	611100.000	18.451	14.895
41.562	40921.727	50709.355	33.279
34482.363	24.437	1.025	
9/15/2016 12:00:00 AM	612000.000	18.451	14.896
41.562	40897.594	50677.750	33.255
34460.871	24.451	1.025	
9/15/2016 12:15:00 AM	612900.000	18.453	14.895
41.567	40921.613	50708.676	33.278
34481.898	24.437	1.025	
9/15/2016 12:30:00 AM	613800.000	18.455	14.895
41.572	40928.512	50716.805	33.284
34487.426	24.433	1.025	
9/15/2016 12:45:00 AM	614700.000	18.460	14.896
41.583	40961.922	50757.133	33.314
34514.855	24.413	1.025	
9/15/2016 1:00:00 AM	615600.000	18.461	14.896
41.585	40947.148	50739.676	33.301
34502.984	24.422	1.025	
9/15/2016 1:15:00 AM	616500.000	18.466	14.895
41.596	40957.910	50753.969	33.311
34512.699	24.415	1.025	
9/15/2016 1:30:00 AM	617400.000	18.466	14.893
41.596	40935.750	50728.844	33.293
34495.613	24.429	1.025	
9/15/2016 1:45:00 AM	618300.000	18.467	14.894
41.599	40907.301	50692.324	33.266
34470.785	24.446	1.025	
9/15/2016 2:00:00 AM	619200.000	18.467	14.894
41.598	40936.008	50728.109	33.292
34495.113	24.428	1.025	
9/15/2016 2:15:00 AM	620100.000	18.470	14.893
41.605	40919.777	50708.316	33.278
34481.660	24.438	1.025	
9/15/2016 2:30:00 AM	621000.000	18.472	14.893
41.610	40911.465	50698.012	33.270
34474.652	24.443	1.025	
9/15/2016 2:45:00 AM	621900.000	18.477	14.894
41.620	40946.047	50740.652	33.301
34503.648	24.422	1.025	
9/15/2016 3:00:00 AM	622800.000	18.474	14.893

41.615	40896.770	50680.656	33.257
34462.848	24.452	1.025	
9/15/2016 3:15:00 AM	623700.000	18.474	14.894
41.614	40929.523	50720.176	33.286
34489.719	24.432	1.025	
9/15/2016 3:30:00 AM	624600.000	18.475	14.893
41.616	40925.027	50714.820	33.282
34486.082	24.435	1.025	
9/15/2016 3:45:00 AM	625500.000	18.477	14.893
41.620	40891.020	50673.641	33.252
34458.078	24.455	1.025	
9/15/2016 4:00:00 AM	626400.000	18.476	14.894
41.620	40918.340	50705.898	33.276
34480.016	24.439	1.025	
9/15/2016 4:15:00 AM	627300.000	18.475	14.893
41.618	40924.453	50714.742	33.282
34486.027	24.435	1.025	
9/15/2016 4:30:00 AM	628200.000	18.479	14.891
41.626	40911.727	50701.406	33.272
34476.961	24.443	1.025	
9/15/2016 4:45:00 AM	629100.000	18.486	14.892
41.642	40905.320	50692.523	33.266
34470.922	24.447	1.025	
9/15/2016 5:00:00 AM	630000.000	18.480	14.892
41.629	40911.465	50700.027	33.271
34476.020	24.443	1.025	
9/15/2016 5:15:00 AM	630900.000	18.481	14.892
41.629	40924.242	50716.078	33.283
34486.934	24.435	1.025	
9/15/2016 5:30:00 AM	631800.000	18.481	14.891
41.631	40956.098	50755.664	33.312
34513.855	24.416	1.025	
9/15/2016 5:45:00 AM	632700.000	18.474	14.893
41.615	40927.836	50718.723	33.285
34488.730	24.433	1.025	
9/15/2016 6:00:00 AM	633600.000	18.478	14.891
41.624	40943.738	50740.566	33.301
34503.586	24.424	1.025	
9/15/2016 6:15:00 AM	634500.000	18.474	14.890
41.614	40903.383	50692.039	33.265
34470.590	24.448	1.025	
9/15/2016 6:30:00 AM	635400.000	18.474	14.892
41.615	40915.422	50704.934	33.275
34479.359	24.441	1.025	
9/15/2016 6:45:00 AM	636300.000	18.472	14.891
41.610	40907.520	50696.082	33.269
34473.340	24.445	1.025	
9/15/2016 7:00:00 AM	637200.000	18.474	14.892
41.614	40931.543	50724.598	33.289
34492.730	24.431	1.025	
9/15/2016 7:15:00 AM	638100.000	18.469	14.891
41.602	40910.613	50700.258	33.272
34476.176	24.444	1.025	
9/15/2016 7:30:00 AM	639000.000	18.469	14.893
41.602	40908.273	50695.121	33.268
34472.688	24.445	1.025	

9/15/2016 7:45:00 AM	639900.000	18.467	14.891
41.598	40926.031	50718.930	33.285
34488.871	24.434	1.025	
9/15/2016 8:00:00 AM	640800.000	18.468	14.892
41.601	40926.074	50717.281	33.284
34487.750	24.434	1.025	
9/15/2016 8:15:00 AM	641700.000	18.467	14.893
41.598	40957.063	50754.828	33.312
34513.285	24.416	1.025	
9/15/2016 8:30:00 AM	642600.000	18.464	14.891
41.592	40946.406	50743.652	33.303
34505.684	24.422	1.025	
9/15/2016 8:45:00 AM	643500.000	18.468	14.891
41.600	40884.762	50667.480	33.248
34453.887	24.459	1.025	
9/15/2016 9:00:00 AM	644400.000	18.468	14.892
41.600	40908.016	50695.336	33.268
34472.828	24.445	1.025	
9/15/2016 9:15:00 AM	645300.000	18.463	14.891
41.591	40944.379	50741.141	33.302
34503.980	24.423	1.025	
9/15/2016 9:30:00 AM	646200.000	18.466	14.893
41.596	40916.430	50704.277	33.275
34478.914	24.440	1.025	
9/15/2016 9:45:00 AM	647100.000	18.471	14.891
41.607	40952.602	50752.391	33.310
34511.629	24.418	1.025	
9/15/2016 10:00:00 AM	648000.000	18.472	14.891
41.610	40951.922	50751.109	33.309
34510.758	24.419	1.025	
9/15/2016 10:15:00 AM	648900.000	18.471	14.892
41.607	40928.199	50720.566	33.287
34489.988	24.433	1.025	
9/15/2016 10:30:00 AM	649800.000	18.472	14.892
41.610	40942.953	50738.852	33.300
34502.418	24.424	1.025	
9/15/2016 10:45:00 AM	650700.000	18.476	14.890
41.620	40933.340	50729.051	33.293
34495.754	24.430	1.025	
9/15/2016 11:00:00 AM	651600.000	18.485	14.891
41.638	40935.348	50730.367	33.294
34496.652	24.429	1.025	
9/15/2016 11:15:00 AM	652500.000	18.483	14.891
41.635	40918.008	50708.777	33.278
34481.973	24.439	1.025	
9/15/2016 11:30:00 AM	653400.000	18.487	14.892
41.643	40926.906	50719.164	33.285
34489.031	24.434	1.025	
9/15/2016 11:45:00 AM	654300.000	18.488	14.892
41.647	40930.535	50723.141	33.288
34491.738	24.432	1.025	
9/15/2016 12:00:00 PM	655200.000	18.490	14.892
41.650	40950.285	50747.285	33.306
34508.156	24.420	1.025	
9/15/2016 12:15:00 PM	656100.000	18.491	14.891
41.653	40911.695	50700.637	33.272

34476.438 24.443 1.025
9/15/2016 12:30:00 PM 657000.000 18.493 14.890
41.657 40935.316 50731.824 33.295
34497.641 24.429 1.025
9/15/2016 12:45:00 PM 657900.000 18.492 14.890
41.656 40939.910 50736.871 33.298
34501.074 24.426 1.025
9/15/2016 1:00:00 PM 658800.000 18.495 14.890
41.662 40930.859 50725.656 33.290
34493.445 24.431 1.025
9/15/2016 1:15:00 PM 659700.000 18.500 14.891
41.674 40957.227 50757.684 33.314
34515.227 24.416 1.025
9/15/2016 1:30:00 PM 660600.000 18.491 14.890
41.653 40900.793 50689.039 33.263
34468.547 24.449 1.025
9/15/2016 1:45:00 PM 661500.000 18.492 14.889
41.656 40924.883 50720.074 33.286
34489.656 24.435 1.025
9/15/2016 2:00:00 PM 662400.000 18.498 14.890
41.667 40930.977 50725.691 33.290
34493.469 24.431 1.025
9/15/2016 2:15:00 PM 663300.000 18.496 14.890
41.664 40916.117 50707.387 33.277
34481.027 24.440 1.025
9/15/2016 2:30:00 PM 664200.000 18.501 14.890
41.674 40937.195 50733.832 33.296
34499.008 24.428 1.025
9/15/2016 2:45:00 PM 665100.000 18.500 14.888
41.673 40948.117 50749.609 33.308
34509.734 24.421 1.025
9/15/2016 3:00:00 PM 666000.000 18.496 14.888
41.664 40933.773 50732.035 33.295
34497.789 24.430 1.025
9/15/2016 3:15:00 PM 666900.000 18.496 14.888
41.664 40919.926 50714.672 33.282
34485.977 24.438 1.025
9/15/2016 3:30:00 PM 667800.000 18.500 14.890
41.673 40926.543 50721.281 33.287
34490.477 24.434 1.025
9/15/2016 3:45:00 PM 668700.000 18.500 14.889
41.673 40938.340 50736.523 33.298
34500.840 24.427 1.025
9/15/2016 4:00:00 PM 669600.000 18.500 14.888
41.674 40933.816 50731.660 33.294
34497.527 24.430 1.025
9/15/2016 4:15:00 PM 670500.000 18.500 14.889
41.672 40913.953 50705.988 33.276
34480.074 24.442 1.025
9/15/2016 4:30:00 PM 671400.000 18.495 14.890
41.662 40917.977 50710.234 33.279
34482.965 24.439 1.025
9/15/2016 4:45:00 PM 672300.000 18.495 14.889
41.662 40911.695 50703.934 33.274
34478.676 24.443 1.025
9/15/2016 5:00:00 PM 673200.000 18.501 14.888

41.674	40911.469	50704.703	33.275
34479.203	24.443	1.025	
9/15/2016 5:15:00 PM	674100.000	18.491	14.888
41.652	40903.492	50694.609	33.267
34472.336	24.448	1.025	
9/15/2016 5:30:00 PM	675000.000	18.495	14.889
41.662	40932.727	50730.105	33.293
34496.477	24.430	1.025	
9/15/2016 5:45:00 PM	675900.000	18.492	14.889
41.656	40924.137	50719.352	33.285
34489.164	24.435	1.025	
9/15/2016 6:00:00 PM	676800.000	18.490	14.888
41.650	40958.391	50762.113	33.317
34518.238	24.415	1.025	
9/15/2016 6:15:00 PM	677700.000	18.490	14.890
41.651	40933.383	50729.523	33.293
34496.078	24.430	1.025	
9/15/2016 6:30:00 PM	678600.000	18.495	14.888
41.662	40952.641	50755.520	33.312
34513.754	24.418	1.025	
9/15/2016 6:45:00 PM	74700.000	18.490	14.887
41.651	40950.617	50754.504	33.311
34513.066	24.420	1.025	
9/15/2016 7:00:00 PM	75600.000	18.490	14.887
41.650	40940.469	50742.039	33.302
34504.590	24.426	1.025	
9/15/2016 7:15:00 PM	76500.000	18.487	14.889
41.643	40925.820	50720.906	33.287
34490.215	24.434	1.025	
9/15/2016 7:30:00 PM	77400.000	18.491	14.886
41.652	40945.004	50748.090	33.306
34508.707	24.423	1.025	
9/15/2016 7:45:00 PM	78300.000	18.490	14.887
41.652	40917.875	50713.184	33.281
34484.965	24.439	1.025	
9/15/2016 8:00:00 PM	79200.000	18.486	14.886
41.642	40926.105	50725.090	33.289
34493.066	24.434	1.025	
9/15/2016 8:15:00 PM	80100.000	18.491	14.887
41.652	40941.219	50742.316	33.302
34504.781	24.425	1.025	
9/15/2016 8:30:00 PM	81000.000	18.494	14.888
41.659	40912.945	50706.641	33.276
34480.520	24.442	1.025	
9/15/2016 8:45:00 PM	81900.000	18.494	14.886
41.660	40937.547	50739.270	33.300
34502.703	24.427	1.025	
9/15/2016 9:00:00 PM	82800.000	18.496	14.887
41.664	40913.488	50707.949	33.277
34481.406	24.442	1.025	
9/15/2016 9:15:00 PM	83700.000	18.499	14.887
41.671	40946.473	50748.828	33.307
34509.203	24.422	1.025	
9/15/2016 9:30:00 PM	84600.000	18.506	14.886
41.687	40948.035	50752.270	33.309
34511.543	24.421	1.025	

9/15/2016 9:45:00 PM	85500.000	18.507	14.886
41.689	40912.223	50707.977	33.277
34481.426	24.443	1.025	
9/15/2016 10:00:00 PM	86400.000	18.510	14.886
41.697	40944.313	50747.016	33.305
34507.973	24.423	1.025	
9/15/2016 10:15:00 PM	87300.000	18.515	14.887
41.706	40928.297	50725.992	33.290
34493.680	24.433	1.025	
9/15/2016 10:30:00 PM	88200.000	18.518	14.886
41.714	40951.691	50757.121	33.313
34514.848	24.419	1.025	
9/15/2016 10:45:00 PM	89100.000	18.515	14.886
41.706	40938.047	50739.348	33.300
34502.758	24.427	1.025	
9/15/2016 11:00:00 PM	90000.000	18.513	14.886
41.702	40934.461	50735.867	33.297
34500.395	24.429	1.025	
9/15/2016 11:15:00 PM	90900.000	18.516	14.886
41.709	40938.781	50740.258	33.300
34503.375	24.427	1.025	
9/15/2016 11:30:00 PM	91800.000	18.520	14.885
41.718	40941.547	50745.395	33.304
34506.871	24.425	1.025	
9/15/2016 11:45:00 PM	92700.000	18.522	14.886
41.723	40927.895	50727.828	33.291
34494.922	24.433	1.025	
9/16/2016 12:00:00 AM	93600.000	18.524	14.885
41.726	40910.934	50707.027	33.276
34480.777	24.443	1.025	
9/16/2016 12:15:00 AM	94500.000	18.527	14.886
41.735	40967.664	50776.598	33.327
34528.086	24.409	1.025	
9/16/2016 12:30:00 AM	95400.000	18.526	14.885
41.731	40951.035	50757.047	33.313
34514.793	24.419	1.025	
9/16/2016 12:45:00 AM	96300.000	18.526	14.886
41.731	40951.941	50757.313	33.313
34514.973	24.419	1.025	
9/16/2016 1:00:00 AM	97200.000	18.531	14.886
41.742	40932.051	50732.883	33.295
34498.359	24.431	1.025	
9/16/2016 1:15:00 AM	98100.000	18.530	14.885
41.741	40913.160	50710.418	33.279
34483.090	24.442	1.025	
9/16/2016 1:30:00 AM	99000.000	18.533	14.884
41.747	40903.383	50698.941	33.270
34475.285	24.448	1.025	
9/16/2016 1:45:00 AM	99900.000	18.534	14.884
41.749	40945.148	50751.348	33.308
34510.922	24.423	1.025	
9/16/2016 2:00:00 AM	100800.000	18.538	14.883
41.759	40915.820	50715.746	33.282
34486.711	24.440	1.025	
9/16/2016 2:15:00 AM	101700.000	18.534	14.882
41.749	40942.191	50749.801	33.307

34509.863 24.425 1.025
9/16/2016 2:30:00 AM 102600.000 18.538 14.883
41.759 40930.352 50733.660 33.295
34498.895 24.432 1.025
9/16/2016 2:45:00 AM 103500.000 18.538 14.884
41.759 40946.227 50752.793 33.309
34511.902 24.422 1.025
9/16/2016 3:00:00 AM 104400.000 18.534 14.884
41.750 40936.223 50740.395 33.300
34503.473 24.428 1.025
9/16/2016 3:15:00 AM 105300.000 18.536 14.883
41.753 40900.719 50697.441 33.269
34474.262 24.449 1.025
9/16/2016 3:30:00 AM 106200.000 18.539 14.883
41.762 40909.496 50707.906 33.277
34481.375 24.444 1.025
9/16/2016 3:45:00 AM 107100.000 18.534 14.883
41.750 40934.277 50739.148 33.299
34502.625 24.429 1.025
9/16/2016 4:00:00 AM 108000.000 18.540 14.883
41.763 40919.523 50720.961 33.286
34490.258 24.438 1.025
9/16/2016 4:15:00 AM 108900.000 18.536 14.882
41.753 40938.340 50745.461 33.304
34506.918 24.427 1.025
9/16/2016 4:30:00 AM 109800.000 18.540 14.881
41.762 40938.277 50746.336 33.304
34507.512 24.427 1.025
9/16/2016 4:45:00 AM 110700.000 18.534 14.882
41.750 40953.957 50764.914 33.318
34520.141 24.418 1.025
9/16/2016 5:00:00 AM 111600.000 18.533 14.882
41.747 40922.289 50725.461 33.289
34493.313 24.437 1.025
9/16/2016 5:15:00 AM 112500.000 18.536 14.881
41.754 40918.910 50722.016 33.287
34490.973 24.439 1.025
9/16/2016 5:30:00 AM 113400.000 18.535 14.881
41.753 40922.047 50726.012 33.290
34493.691 24.437 1.025
9/16/2016 5:45:00 AM 114300.000 18.530 14.882
41.742 40920.965 50723.594 33.288
34492.047 24.437 1.025
9/16/2016 6:00:00 AM 115200.000 18.527 14.882
41.734 40940.426 50747.191 33.305
34508.090 24.426 1.025
9/16/2016 6:15:00 AM 116100.000 18.526 14.881
41.732 40967.895 50783.156 33.331
34532.547 24.409 1.025
9/16/2016 6:30:00 AM 117000.000 18.527 14.882
41.734 40924.742 50728.605 33.292
34495.453 24.435 1.025
9/16/2016 6:45:00 AM 117900.000 18.523 14.882
41.724 40970.172 50784.383 33.332
34533.383 24.408 1.025
9/16/2016 7:00:00 AM 118800.000 18.518 14.880

41.714	40921.688	50726.621	33.290
34494.102	24.437	1.025	
9/16/2016 7:15:00 AM	119700.000	18.517	14.881
41.712	40928.090	50733.605	33.295
34498.852	24.433	1.025	
9/16/2016 7:30:00 AM	120600.000	18.513	14.881
41.702	40894.723	50691.602	33.264
34470.293	24.453	1.025	
9/16/2016 7:45:00 AM	121500.000	18.513	14.882
41.701	40936.789	50743.633	33.303
34505.672	24.428	1.025	
9/16/2016 8:00:00 AM	122400.000	18.513	14.881
41.702	40947.234	50757.438	33.313
34515.059	24.422	1.025	
9/16/2016 8:15:00 AM	123300.000	18.509	14.881
41.692	40949.559	50760.117	33.315
34516.879	24.420	1.025	
9/16/2016 8:30:00 AM	124200.000	18.507	14.883
41.688	40920.453	50721.590	33.287
34490.680	24.438	1.025	
9/16/2016 8:45:00 AM	125100.000	18.505	14.881
41.684	40931.887	50738.641	33.299
34502.277	24.431	1.025	
9/16/2016 9:00:00 AM	126000.000	18.509	14.881
41.692	40923.406	50727.590	33.291
34494.762	24.436	1.025	
9/16/2016 9:15:00 AM	126900.000	18.506	14.882
41.687	40924.664	50728.605	33.292
34495.453	24.435	1.025	
9/16/2016 9:30:00 AM	127800.000	18.509	14.882
41.694	40932.574	50737.984	33.298
34501.832	24.430	1.025	
9/16/2016 9:45:00 AM	128700.000	18.503	14.881
41.680	40936.582	50743.598	33.303
34505.648	24.428	1.025	
9/16/2016 10:00:00 AM	129600.000	18.507	14.882
41.689	40930.500	50734.887	33.296
34499.727	24.432	1.025	
9/16/2016 10:15:00 AM	130500.000	18.502	14.881
41.678	40916.254	50718.605	33.284
34488.656	24.440	1.025	
9/16/2016 10:30:00 AM	131400.000	18.503	14.882
41.680	40948.492	50757.188	33.313
34514.891	24.421	1.025	
9/16/2016 10:45:00 AM	132300.000	18.505	14.881
41.684	40912.477	50714.043	33.281
34485.555	24.442	1.025	
9/16/2016 11:00:00 AM	133200.000	18.499	14.881
41.671	40962.496	50775.723	33.326
34527.492	24.413	1.025	
9/16/2016 11:15:00 AM	134100.000	18.500	14.881
41.674	40947.234	50757.547	33.313
34515.133	24.422	1.025	
9/16/2016 11:30:00 AM	135000.000	18.500	14.881
41.674	40928.629	50734.172	33.296
34499.242	24.433	1.025	

9/16/2016 11:45:00 AM	135900.000	18.507	14.882
41.688	40926.074	50730.047	33.293
34496.438	24.434	1.025	
9/16/2016 12:00:00 PM	136800.000	18.507	14.881
41.690	40944.488	50753.289	33.310
34512.242	24.423	1.025	
9/16/2016 12:15:00 PM	137700.000	18.506	14.882
41.687	40926.652	50731.070	33.293
34497.133	24.434	1.025	
9/16/2016 12:30:00 PM	138600.000	18.510	14.881
41.695	40933.340	50739.582	33.300
34502.918	24.430	1.025	
9/16/2016 12:45:00 PM	139500.000	18.509	14.881
41.694	40931.176	50737.102	33.298
34501.230	24.431	1.025	
9/16/2016 1:00:00 PM	140400.000	18.513	14.881
41.702	40914.133	50716.516	33.283
34487.230	24.441	1.025	
9/16/2016 1:15:00 PM	141300.000	18.515	14.880
41.706	40926.543	50732.328	33.294
34497.984	24.434	1.025	
9/16/2016 1:30:00 PM	142200.000	18.515	14.881
41.706	40967.285	50782.090	33.331
34531.820	24.410	1.025	
9/16/2016 1:45:00 PM	143100.000	18.514	14.881
41.704	40948.102	50758.309	33.313
34515.652	24.421	1.025	
9/16/2016 2:00:00 PM	144000.000	18.513	14.881
41.702	40949.449	50760.082	33.315
34516.855	24.420	1.025	
9/16/2016 2:15:00 PM	144900.000	18.516	14.880
41.709	40914.707	50717.770	33.284
34488.082	24.441	1.025	
9/16/2016 2:30:00 PM	145800.000	18.513	14.881
41.702	40972.465	50788.078	33.335
34535.895	24.407	1.025	
9/16/2016 2:45:00 PM	146700.000	18.516	14.880
41.709	40932.328	50739.918	33.300
34503.148	24.431	1.025	
9/16/2016 3:00:00 PM	147600.000	18.518	14.880
41.713	40924.891	50730.805	33.293
34496.953	24.435	1.025	
9/16/2016 3:15:00 PM	148500.000	18.514	14.880
41.704	40945.469	50756.313	33.312
34514.293	24.423	1.025	
9/16/2016 3:30:00 PM	149400.000	18.513	14.880
41.702	40940.102	50749.445	33.307
34509.629	24.426	1.025	
9/16/2016 3:45:00 PM	150300.000	18.510	14.881
41.695	40948.227	50758.895	33.314
34516.047	24.421	1.025	
9/16/2016 4:00:00 PM	151200.000	18.508	14.880
41.690	40916.570	50721.020	33.286
34490.297	24.440	1.025	
9/16/2016 4:15:00 PM	152100.000	18.509	14.880
41.694	40927.441	50733.969	33.295

34499.102	24.433	1.025	
9/16/2016 4:30:00 PM	153000.000	18.507	14.880
41.689	40914.770	50718.590	33.284
34488.645	24.441	1.025	
9/16/2016 4:45:00 PM	153900.000	18.503	14.879
41.680	40972.895	50791.152	33.337
34537.988	24.406	1.025	
9/16/2016 5:00:00 PM	154800.000	18.502	14.880
41.678	40921.258	50726.410	33.290
34493.961	24.437	1.025	
9/16/2016 5:15:00 PM	155700.000	18.500	14.878
41.674	40930.098	50739.074	33.299
34502.570	24.432	1.025	
9/16/2016 5:30:00 PM	156600.000	18.491	14.879
41.652	40934.996	50744.172	33.303
34506.043	24.429	1.025	
9/16/2016 5:45:00 PM	157500.000	18.490	14.880
41.651	40926.320	50732.906	33.295
34498.375	24.434	1.025	
9/16/2016 6:00:00 PM	158400.000	18.490	14.881
41.650	40929.344	50735.367	33.296
34500.055	24.432	1.025	
9/16/2016 6:15:00 PM	159300.000	18.486	14.879
41.642	40932.219	50740.848	33.300
34503.781	24.431	1.025	
9/16/2016 6:30:00 PM	160200.000	18.487	14.881
41.645	40945.426	50755.531	33.311
34513.762	24.423	1.025	
9/16/2016 6:45:00 PM	161100.000	18.486	14.881
41.642	40925.172	50729.887	33.292
34496.328	24.435	1.025	
9/16/2016 7:00:00 PM	162000.000	18.480	14.880
41.627	40928.230	50734.422	33.296
34499.410	24.433	1.025	
9/16/2016 7:15:00 PM	162900.000	18.482	14.881
41.633	40954.203	50766.074	33.319
34520.930	24.418	1.025	
9/16/2016 7:30:00 PM	163800.000	18.478	14.879
41.623	40933.410	50742.008	33.301
34504.566	24.430	1.025	
9/16/2016 7:45:00 PM	164700.000	18.476	14.882
41.619	40958.688	50770.250	33.322
34523.770	24.415	1.025	
9/16/2016 8:00:00 PM	165600.000	18.477	14.880
41.621	40937.789	50746.473	33.305
34507.602	24.427	1.025	
9/16/2016 8:15:00 PM	166500.000	18.477	14.880
41.621	40936.793	50744.934	33.303
34506.559	24.428	1.025	
9/16/2016 8:30:00 PM	167400.000	18.478	14.881
41.624	40938.086	50745.996	33.304
34507.277	24.427	1.025	
9/16/2016 8:45:00 PM	168300.000	18.474	14.881
41.615	40944.422	50753.949	33.310
34512.688	24.423	1.025	
9/16/2016 9:00:00 PM	169200.000	18.472	14.881

41.610	40938.801	50746.242	33.304
34507.445	24.427	1.025	
9/16/2016 9:15:00 PM	170100.000	18.474	14.881
41.614	40906.766	50707.172	33.276
34480.879	24.446	1.025	
9/16/2016 9:30:00 PM	171000.000	18.472	14.881
41.610	40927.512	50732.246	33.294
34497.930	24.433	1.025	
9/16/2016 9:45:00 PM	171900.000	18.480	14.881
41.628	40923.801	50728.289	33.291
34495.238	24.436	1.025	
9/16/2016 10:00:00 PM	172800.000	18.471	14.881
41.607	40967.648	50782.641	33.331
34532.195	24.410	1.025	
9/16/2016 10:15:00 PM	173700.000	18.480	14.882
41.629	40935.570	50741.926	33.301
34504.512	24.429	1.025	
9/16/2016 10:30:00 PM	174600.000	18.482	14.882
41.633	40918.805	50720.293	33.286
34489.805	24.439	1.025	
9/16/2016 10:45:00 PM	175500.000	18.482	14.881
41.633	40954.180	50765.516	33.319
34520.555	24.418	1.025	
9/16/2016 11:00:00 PM	176400.000	18.484	14.880
41.637	40920.426	50724.949	33.289
34492.965	24.438	1.025	
9/16/2016 11:15:00 PM	177300.000	18.487	14.882
41.643	40934.410	50740.379	33.300
34503.461	24.429	1.025	
9/16/2016 11:30:00 PM	178200.000	18.491	14.882
41.654	40926.285	50730.516	33.293
34496.750	24.434	1.025	
9/16/2016 11:45:00 PM	179100.000	18.495	14.880
41.662	40946.199	50757.219	33.312
34514.910	24.422	1.025	
9/17/2016 12:00:00 AM	180000.000	18.496	14.880
41.664	40956.734	50769.754	33.322
34523.434	24.416	1.025	
9/17/2016 12:15:00 AM	180900.000	18.499	14.881
41.671	40928.012	50732.977	33.295
34498.430	24.433	1.025	
9/17/2016 12:30:00 AM	181800.000	18.499	14.882
41.671	40907.051	50706.242	33.275
34480.246	24.446	1.025	
9/17/2016 12:45:00 AM	182700.000	18.506	14.881
41.687	40947.086	50756.941	33.312
34514.723	24.422	1.025	
9/17/2016 1:00:00 AM	183600.000	18.509	14.880
41.694	40938.039	50747.105	33.305
34508.035	24.427	1.025	
9/17/2016 1:15:00 AM	184500.000	18.507	14.881
41.690	40948.078	50758.711	33.314
34515.922	24.421	1.025	
9/17/2016 1:30:00 AM	185400.000	18.512	14.880
41.700	40908.273	50709.992	33.278
34482.801	24.445	1.025	

9/17/2016 1:45:00 AM	186300.000	18.517	14.880
41.711	40934.555	50742.680	33.302
34505.023	24.429	1.025	
9/17/2016 2:00:00 AM	187200.000	18.513	14.879
41.702	40969.406	50786.730	33.334
34534.977	24.408	1.025	
9/17/2016 2:15:00 AM	188100.000	18.516	14.879
41.709	40953.086	50766.500	33.319
34521.223	24.418	1.025	
9/17/2016 2:30:00 AM	189000.000	18.520	14.880
41.718	40929.090	50735.797	33.297
34500.348	24.433	1.025	
9/17/2016 2:45:00 AM	189900.000	18.520	14.880
41.718	40944.445	50755.152	33.311
34513.504	24.423	1.025	
9/17/2016 3:00:00 AM	190800.000	18.518	14.879
41.713	40932.867	50741.965	33.301
34504.535	24.430	1.025	
9/17/2016 3:15:00 AM	191700.000	18.517	14.881
41.711	40922.652	50726.965	33.290
34494.340	24.436	1.025	
9/17/2016 3:30:00 AM	192600.000	18.517	14.880
41.711	40948.840	50760.078	33.315
34516.852	24.421	1.025	
9/17/2016 3:45:00 AM	193500.000	18.517	14.879
41.711	40921.105	50727.383	33.290
34494.621	24.437	1.025	
9/17/2016 4:00:00 AM	194400.000	18.517	14.880
41.711	40949.738	50762.137	33.316
34518.258	24.420	1.025	
9/17/2016 4:15:00 AM	195300.000	18.515	14.879
41.706	40952.301	50765.855	33.319
34520.781	24.419	1.025	
9/17/2016 4:30:00 AM	196200.000	18.513	14.879
41.702	40899.863	50700.852	33.271
34476.582	24.450	1.025	
9/17/2016 4:45:00 AM	197100.000	18.513	14.879
41.702	40961.184	50777.395	33.327
34528.629	24.413	1.025	
9/17/2016 5:00:00 AM	198000.000	18.505	14.879
41.684	40952.848	50766.301	33.319
34521.086	24.418	1.025	
9/17/2016 5:15:00 AM	198900.000	18.508	14.879
41.690	40937.223	50747.164	33.305
34508.070	24.428	1.025	
9/17/2016 5:30:00 AM	199800.000	18.508	14.878
41.691	40943.094	50755.184	33.311
34513.527	24.424	1.025	
9/17/2016 5:45:00 AM	200700.000	18.500	14.879
41.674	40926.465	50733.715	33.295
34498.930	24.434	1.025	
9/17/2016 6:00:00 AM	201600.000	18.505	14.880
41.684	40932.512	50740.148	33.300
34503.305	24.430	1.025	
9/17/2016 6:15:00 AM	202500.000	18.498	14.880
41.667	40924.922	50730.953	33.293

34497.047 24.435 1.025
9/17/2016 6:30:00 AM 203400.000 18.490 14.879
41.650 40958.676 50773.527 33.324
34526.000 24.415 1.025
9/17/2016 6:45:00 AM 204300.000 18.490 14.878
41.651 40935.379 50746.039 33.304
34507.309 24.429 1.025
9/17/2016 7:00:00 AM 205200.000 18.487 14.878
41.645 40939.309 50750.914 33.308
34510.625 24.426 1.025
9/17/2016 7:15:00 AM 206100.000 18.484 14.880
41.637 40950.930 50763.414 33.317
34519.125 24.419 1.025
9/17/2016 7:30:00 AM 207000.000 18.479 14.879
41.626 40944.918 50756.902 33.312
34514.699 24.423 1.025
9/17/2016 7:45:00 AM 207900.000 18.481 14.879
41.631 40948.410 50761.129 33.315
34517.566 24.421 1.025
9/17/2016 8:00:00 AM 208800.000 18.480 14.879
41.629 40948.859 50761.590 33.316
34517.883 24.421 1.025
9/17/2016 8:15:00 AM 209700.000 18.474 14.880
41.615 40959.754 50774.551 33.325
34526.695 24.414 1.025
9/17/2016 8:30:00 AM 210600.000 18.474 14.881
41.615 40920.313 50723.863 33.288
34492.230 24.438 1.025
9/17/2016 8:45:00 AM 211500.000 18.477 14.880
41.621 40940.527 50750.188 33.307
34510.133 24.426 1.025
9/17/2016 9:00:00 AM 212400.000 18.471 14.881
41.607 40932.977 50739.762 33.300
34503.039 24.430 1.025
9/17/2016 9:15:00 AM 213300.000 18.470 14.880
41.605 40937.535 50746.156 33.304
34507.391 24.427 1.025
9/17/2016 9:30:00 AM 214200.000 18.467 14.881
41.598 40948.195 50758.855 33.314
34516.027 24.421 1.025
9/17/2016 9:45:00 AM 215100.000 18.469 14.881
41.602 40929.480 50735.660 33.297
34500.250 24.432 1.025
9/17/2016 10:00:00 AM 216000.000 18.466 14.881
41.596 40941.496 50750.223 33.307
34510.156 24.425 1.025
9/17/2016 10:15:00 AM 216900.000 18.467 14.881
41.598 40956.371 50768.020 33.320
34522.254 24.416 1.025
9/17/2016 10:30:00 AM 217800.000 18.468 14.881
41.601 40947.379 50757.184 33.312
34514.891 24.422 1.025
9/17/2016 10:45:00 AM 218700.000 18.464 14.882
41.592 40914.809 50716.082 33.282
34486.938 24.441 1.025
9/17/2016 11:00:00 AM 219600.000 18.468 14.881

41.600	40968.605	50783.496	33.332
34532.781	24.409	1.025	
9/17/2016 11:15:00 AM	220500.000	18.466	14.882
41.596	40928.621	50732.660	33.295
34498.211	24.433	1.025	
9/17/2016 11:30:00 AM	221400.000	18.463	14.882
41.591	40924.168	50727.246	33.291
34494.531	24.435	1.025	
9/17/2016 11:45:00 AM	222300.000	18.465	14.881
41.595	40922.328	50725.930	33.290
34493.633	24.437	1.025	
9/17/2016 12:00:00 PM	223200.000	18.466	14.882
41.596	40930.383	50735.387	33.297
34500.066	24.432	1.025	
9/17/2016 12:15:00 PM	224100.000	18.468	14.880
41.601	40898.207	50697.316	33.269
34474.180	24.451	1.025	
9/17/2016 12:30:00 PM	225000.000	18.466	14.882
41.597	40947.945	50756.613	33.312
34514.496	24.421	1.025	
9/17/2016 12:45:00 PM	225900.000	18.474	14.881
41.615	40945.160	50754.332	33.310
34512.945	24.423	1.025	
9/17/2016 1:00:00 PM	226800.000	18.468	14.883
41.600	40946.098	50753.902	33.310
34512.652	24.422	1.025	
9/17/2016 1:15:00 PM	227700.000	18.474	14.881
41.615	40926.250	50730.793	33.293
34496.945	24.434	1.025	
9/17/2016 1:30:00 PM	228600.000	18.476	14.880
41.619	40931.891	50739.070	33.299
34502.566	24.431	1.025	
9/17/2016 1:45:00 PM	229500.000	18.477	14.882
41.620	40930.137	50735.391	33.297
34500.070	24.432	1.025	
9/17/2016 2:00:00 PM	230400.000	18.480	14.880
41.629	40944.754	50755.105	33.311
34513.473	24.423	1.025	
9/17/2016 2:15:00 PM	231300.000	18.478	14.881
41.623	40958.203	50770.602	33.322
34524.008	24.415	1.025	
9/17/2016 2:30:00 PM	232200.000	18.484	14.881
41.637	40932.320	50738.207	33.299
34501.984	24.431	1.025	
9/17/2016 2:45:00 PM	233100.000	18.481	14.881
41.629	40924.594	50728.738	33.292
34495.543	24.435	1.025	
9/17/2016 3:00:00 PM	234000.000	18.480	14.882
41.627	40929.203	50733.926	33.295
34499.074	24.432	1.025	
9/17/2016 3:15:00 PM	234900.000	18.482	14.881
41.633	40941.887	50750.605	33.308
34510.410	24.425	1.025	
9/17/2016 3:30:00 PM	235800.000	18.481	14.882
41.631	40893.508	50689.984	33.263
34469.191	24.454	1.025	

9/17/2016 3:45:00 PM	236700.000	18.481	14.882
41.629	40940.070	50747.172	33.305
34508.078	24.426	1.025	
9/17/2016 4:00:00 PM	237600.000	18.489	14.881
41.648	40982.859	50801.496	33.345
34545.020	24.400	1.025	
9/17/2016 4:15:00 PM	238500.000	18.480	14.882
41.627	40949.859	50759.094	33.314
34516.188	24.420	1.025	
9/17/2016 4:30:00 PM	239400.000	18.484	14.880
41.636	40928.988	50735.672	33.297
34500.258	24.433	1.025	
9/17/2016 4:45:00 PM	240300.000	18.479	14.881
41.626	40906.512	50706.758	33.276
34480.594	24.446	1.025	
9/17/2016 5:00:00 PM	241200.000	18.474	14.882
41.615	40946.574	50755.766	33.311
34513.922	24.422	1.025	
9/17/2016 5:15:00 PM	242100.000	18.477	14.880
41.621	40966.574	50782.063	33.331
34531.809	24.410	1.025	
9/17/2016 5:30:00 PM	243000.000	18.470	14.881
41.605	40932.977	50739.332	33.299
34502.746	24.430	1.025	
9/17/2016 5:45:00 PM	243900.000	18.472	14.880
41.609	40936.465	50745.047	33.303
34506.633	24.428	1.025	
9/17/2016 6:00:00 PM	244800.000	18.470	14.881
41.605	40945.273	50755.344	33.311
34513.633	24.423	1.025	
9/17/2016 6:15:00 PM	245700.000	18.461	14.881
41.585	40924.230	50729.031	33.292
34495.742	24.435	1.025	
9/17/2016 6:30:00 PM	246600.000	18.467	14.882
41.599	40938.629	50745.914	33.304
34507.227	24.427	1.025	
9/17/2016 6:45:00 PM	247500.000	18.460	14.882
41.583	40925.930	50729.543	33.292
34496.090	24.434	1.025	
9/17/2016 7:00:00 PM	248400.000	18.456	14.880
41.574	40916.496	50720.508	33.285
34489.949	24.440	1.025	
9/17/2016 7:15:00 PM	249300.000	18.458	14.881
41.578	40970.270	50786.328	33.334
34534.707	24.408	1.025	
9/17/2016 7:30:00 PM	250200.000	18.452	14.882
41.564	40941.789	50749.633	33.307
34509.750	24.425	1.025	
9/17/2016 7:45:00 PM	251100.000	18.453	14.881
41.567	40950.871	50761.313	33.316
34517.691	24.420	1.025	
9/17/2016 8:00:00 PM	252000.000	18.450	14.881
41.561	40918.230	50720.852	33.286
34490.180	24.439	1.025	
9/17/2016 8:15:00 PM	252900.000	18.448	14.880
41.555	40905.941	50706.691	33.275

34480.551 24.446 1.025
9/17/2016 8:30:00 PM 253800.000 18.448 14.881
41.555 40971.309 50787.277 33.334
34535.352 24.407 1.025
9/17/2016 8:45:00 PM 254700.000 18.449 14.883
41.559 40899.324 50695.824 33.268
34473.164 24.450 1.025
9/17/2016 9:00:00 PM 255600.000 18.448 14.882
41.555 40967.875 50782.168 33.331
34531.875 24.409 1.025
9/17/2016 9:15:00 PM 256500.000 18.448 14.881
41.555 40924.520 50728.648 33.292
34495.484 24.435 1.025
9/17/2016 9:30:00 PM 257400.000 18.448 14.882
41.555 40943.832 50751.414 33.308
34510.965 24.424 1.025
9/17/2016 9:45:00 PM 258300.000 18.445 14.882
41.549 40915.098 50715.895 33.282
34486.809 24.441 1.025
9/17/2016 10:00:00 PM 259200.000 18.451 14.882
41.562 40955.867 50766.539 33.319
34521.246 24.417 1.025
9/17/2016 10:15:00 PM 260100.000 18.451 14.882
41.562 40938.125 50744.441 33.303
34506.223 24.427 1.025
9/17/2016 10:30:00 PM 261000.000 18.449 14.883
41.559 40950.043 50758.691 33.314
34515.910 24.420 1.025
9/17/2016 10:45:00 PM 261900.000 18.445 14.883
41.549 40934.777 50739.344 33.300
34502.754 24.429 1.025
9/17/2016 11:00:00 PM 262800.000 18.448 14.882
41.555 40977.645 50793.426 33.339
34539.531 24.404 1.025
9/17/2016 11:15:00 PM 263700.000 18.449 14.883
41.558 40948.738 50756.750 33.312
34514.590 24.421 1.025
9/17/2016 11:30:00 PM 264600.000 18.448 14.883
41.555 40919.273 50720.230 33.286
34489.762 24.438 1.025
9/17/2016 11:45:00 PM 265500.000 18.450 14.883
41.560 40909.570 50707.902 33.277
34481.375 24.444 1.025
9/18/2016 12:00:00 AM 266400.000 18.453 14.883
41.567 40953.129 50762.094 33.316
34518.223 24.418 1.025
9/18/2016 12:15:00 AM 267300.000 18.455 14.883
41.572 40950.254 50758.730 33.314
34515.938 24.420 1.025
9/18/2016 12:30:00 AM 268200.000 18.459 14.884
41.581 40968.355 50779.996 33.329
34530.398 24.409 1.025
9/18/2016 12:45:00 AM 269100.000 18.459 14.882
41.581 40932.855 50738.332 33.299
34502.066 24.430 1.025
9/18/2016 1:00:00 AM 270000.000 18.463 14.884

41.591	40931.566	50734.625	33.296
34499.551	24.431	1.025	
9/18/2016 1:15:00 AM	270900.000	18.467	14.883
41.598	41015.074	50839.301	33.373
34570.727	24.381	1.025	
9/18/2016 1:30:00 AM	271800.000	18.465	14.883
41.594	40933.270	50737.789	33.298
34501.699	24.430	1.025	
9/18/2016 1:45:00 AM	272700.000	18.467	14.883
41.598	40924.984	50727.105	33.291
34494.434	24.435	1.025	
9/18/2016 2:00:00 AM	273600.000	18.467	14.884
41.598	40936.141	50740.063	33.300
34503.242	24.428	1.025	
9/18/2016 2:15:00 AM	274500.000	18.472	14.883
41.610	40961.902	50773.168	33.324
34525.758	24.413	1.025	
9/18/2016 2:30:00 AM	275400.000	18.474	14.883
41.615	40950.285	50758.566	33.314
34515.828	24.420	1.025	
9/18/2016 2:45:00 AM	276300.000	18.475	14.883
41.616	40961.559	50772.965	33.324
34525.621	24.413	1.025	
9/18/2016 3:00:00 AM	277200.000	18.475	14.883
41.617	40949.387	50757.766	33.313
34515.281	24.420	1.025	
9/18/2016 3:15:00 AM	278100.000	18.476	14.882
41.620	40930.992	50735.820	33.297
34500.363	24.431	1.025	
9/18/2016 3:30:00 AM	279000.000	18.480	14.883
41.629	40918.117	50718.898	33.285
34488.852	24.439	1.025	
9/18/2016 3:45:00 AM	279900.000	18.482	14.883
41.633	40963.633	50775.637	33.326
34527.434	24.412	1.025	
9/18/2016 4:00:00 AM	280800.000	18.480	14.883
41.629	40927.363	50730.359	33.293
34496.648	24.434	1.025	
9/18/2016 4:15:00 AM	281700.000	18.481	14.881
41.631	40951.477	50761.953	33.316
34518.133	24.419	1.025	
9/18/2016 4:30:00 AM	282600.000	18.481	14.881
41.631	40975.949	50792.289	33.338
34538.762	24.405	1.025	
9/18/2016 4:45:00 AM	283500.000	18.490	14.882
41.650	40936.496	50742.844	33.302
34505.133	24.428	1.025	
9/18/2016 5:00:00 AM	284400.000	18.484	14.881
41.637	40950.848	50761.383	33.316
34517.742	24.420	1.025	
9/18/2016 5:15:00 AM	285300.000	18.484	14.882
41.637	40913.520	50714.789	33.281
34486.063	24.442	1.025	
9/18/2016 5:30:00 AM	286200.000	18.483	14.881
41.634	40928.016	50733.184	33.295
34498.570	24.433	1.025	

9/18/2016 5:45:00 AM	287100.000	18.481	14.882
41.631	40940.340	50747.938	33.306
34508.598	24.426	1.025	
9/18/2016 6:00:00 AM	288000.000	18.478	14.882
41.623	40916.898	50718.348	33.284
34488.480	24.440	1.025	
9/18/2016 6:15:00 AM	288900.000	18.475	14.881
41.618	40949.008	50759.000	33.314
34516.121	24.421	1.025	
9/18/2016 6:30:00 AM	289800.000	18.474	14.881
41.615	40940.789	50748.707	33.306
34509.121	24.426	1.025	
9/18/2016 6:45:00 AM	290700.000	18.475	14.881
41.618	40954.066	50765.805	33.319
34520.750	24.418	1.025	
9/18/2016 7:00:00 AM	291600.000	18.470	14.882
41.605	40968.137	50782.184	33.331
34531.887	24.409	1.025	
9/18/2016 7:15:00 AM	292500.000	18.468	14.882
41.600	40954.051	50764.832	33.318
34520.090	24.418	1.025	
9/18/2016 7:30:00 AM	293400.000	18.470	14.881
41.605	40943.414	50752.703	33.309
34511.840	24.424	1.025	
9/18/2016 7:45:00 AM	294300.000	18.466	14.883
41.597	40972.512	50786.746	33.334
34534.988	24.407	1.025	
9/18/2016 8:00:00 AM	295200.000	18.467	14.882
41.600	40938.445	50744.734	33.303
34506.422	24.427	1.025	
9/18/2016 8:15:00 AM	296100.000	18.467	14.881
41.599	40958.641	50770.941	33.323
34524.242	24.415	1.025	
9/18/2016 8:30:00 AM	297000.000	18.466	14.882
41.596	40907.770	50707.234	33.276
34480.918	24.445	1.025	
9/18/2016 8:45:00 AM	297900.000	18.459	14.881
41.580	40937.578	50745.578	33.304
34506.992	24.427	1.025	
9/18/2016 9:00:00 AM	298800.000	18.462	14.881
41.587	40940.906	50748.961	33.306
34509.297	24.425	1.025	
9/18/2016 9:15:00 AM	299700.000	18.461	14.882
41.586	40925.488	50729.430	33.292
34496.012	24.435	1.025	
9/18/2016 9:30:00 AM	300600.000	18.462	14.882
41.587	40950.340	50760.004	33.315
34516.809	24.420	1.025	
9/18/2016 9:45:00 AM	301500.000	18.460	14.881
41.583	40928.234	50733.352	33.295
34498.680	24.433	1.025	
9/18/2016 10:00:00 AM	302400.000	18.464	14.882
41.593	40956.449	50767.695	33.320
34522.035	24.416	1.025	
9/18/2016 10:15:00 AM	303300.000	18.466	14.882
41.596	40934.555	50740.863	33.301

34503.793 24.429 1.025
9/18/2016 10:30:00 AM 304200.000 18.465 14.882
41.594 40970.902 50785.723 33.333
34534.293 24.408 1.025
9/18/2016 10:45:00 AM 305100.000 18.469 14.880
41.602 40957.883 50771.598 33.323
34524.688 24.415 1.025
9/18/2016 11:00:00 AM 306000.000 18.475 14.882
41.617 40955.609 50766.113 33.319
34520.957 24.417 1.025
9/18/2016 11:15:00 AM 306900.000 18.481 14.881
41.629 40949.844 50760.242 33.315
34516.969 24.420 1.025
9/18/2016 11:30:00 AM 307800.000 18.491 14.881
41.652 40943.047 50751.613 33.308
34511.102 24.424 1.025
9/18/2016 11:45:00 AM 308700.000 18.500 14.881
41.674 40932.430 50738.773 33.299
34502.367 24.431 1.025
9/18/2016 12:00:00 PM 309600.000 18.505 14.881
41.684 40933.723 50740.586 33.300
34503.602 24.430 1.025
9/18/2016 12:15:00 PM 310500.000 18.510 14.881
41.697 40948.363 50758.633 33.314
34515.871 24.421 1.025
9/18/2016 12:30:00 PM 311400.000 18.521 14.880
41.719 40963.145 50777.598 33.327
34528.766 24.412 1.025
9/18/2016 12:45:00 PM 312300.000 18.530 14.880
41.741 40943.109 50753.918 33.310
34512.664 24.424 1.025
9/18/2016 1:00:00 PM 313200.000 18.542 14.880
41.767 40938.230 50747.020 33.305
34507.973 24.427 1.025
9/18/2016 1:15:00 PM 314100.000 18.550 14.880
41.786 40924.848 50730.227 33.293
34496.555 24.435 1.025
9/18/2016 1:30:00 PM 315000.000 18.559 14.880
41.806 40940.445 50750.516 33.307
34510.352 24.426 1.025
9/18/2016 1:45:00 PM 315900.000 18.569 14.880
41.828 40926.777 50733.672 33.295
34498.902 24.434 1.025
9/18/2016 2:00:00 PM 316800.000 18.573 14.879
41.838 40942.938 50754.445 33.310
34513.023 24.424 1.025
9/18/2016 2:15:00 PM 317700.000 18.583 14.878
41.861 40928.547 50737.902 33.298
34501.773 24.433 1.025
9/18/2016 2:30:00 PM 318600.000 18.588 14.877
41.871 40926.781 50736.348 33.297
34500.719 24.434 1.025
9/18/2016 2:45:00 PM 319500.000 18.601 14.876
41.901 40938.047 50751.473 33.308
34511.000 24.427 1.025
9/18/2016 3:00:00 PM 320400.000 18.605 14.877

41.910	40905.184	50710.320	33.278
34483.020	24.447	1.025	
9/18/2016 3:15:00 PM	321300.000	18.613	14.876
41.927	40934.734	50748.324	33.306
34508.863	24.429	1.025	
9/18/2016 3:30:00 PM	322200.000	18.618	14.875
41.939	40925.633	50737.809	33.298
34501.711	24.435	1.025	
9/18/2016 3:45:00 PM	323100.000	18.626	14.874
41.956	40917.039	50728.520	33.291
34495.395	24.440	1.025	
9/18/2016 4:00:00 PM	324000.000	18.632	14.873
41.971	40981.305	50809.160	33.350
34550.230	24.401	1.025	
9/18/2016 4:15:00 PM	324900.000	18.640	14.872
41.987	40970.023	50796.238	33.340
34541.441	24.408	1.025	
9/18/2016 4:30:00 PM	325800.000	18.650	14.871
42.011	40957.363	50781.816	33.330
34531.641	24.416	1.025	
9/18/2016 4:45:00 PM	326700.000	18.652	14.871
42.016	40964.172	50790.148	33.336
34537.305	24.412	1.025	
9/18/2016 5:00:00 PM	327600.000	18.658	14.869
42.029	40937.625	50759.582	33.313
34516.520	24.427	1.025	
9/18/2016 5:15:00 PM	328500.000	18.663	14.871
42.040	40957.520	50782.008	33.330
34531.770	24.416	1.025	
9/18/2016 5:30:00 PM	329400.000	18.666	14.869
42.046	40933.258	50754.383	33.309
34512.980	24.430	1.025	
9/18/2016 5:45:00 PM	330300.000	18.669	14.869
42.054	40944.426	50768.344	33.320
34522.477	24.423	1.025	
9/18/2016 6:00:00 PM	331200.000	18.679	14.867
42.076	40945.949	50771.922	33.322
34524.906	24.422	1.025	
9/18/2016 6:15:00 PM	332100.000	18.679	14.866
42.076	40934.855	50759.336	33.313
34516.352	24.429	1.025	
9/18/2016 6:30:00 PM	333000.000	18.683	14.866
42.085	40922.145	50744.422	33.302
34506.211	24.437	1.025	
9/18/2016 6:45:00 PM	333900.000	18.685	14.865
42.091	40914.422	50735.496	33.295
34500.137	24.441	1.025	
9/18/2016 7:00:00 PM	334800.000	18.693	14.865
42.107	40954.094	50785.113	33.332
34533.883	24.418	1.025	
9/18/2016 7:15:00 PM	335700.000	18.692	14.864
42.105	40922.688	50747.230	33.304
34508.117	24.436	1.025	
9/18/2016 7:30:00 PM	336600.000	18.697	14.864
42.117	40933.250	50760.762	33.314
34517.320	24.430	1.025	

9/18/2016 7:45:00 PM	337500.000	18.697	14.864
42.116	40924.691	50750.254	33.306
34510.172	24.435	1.025	
9/18/2016 8:00:00 PM	338400.000	18.698	14.864
42.119	40956.715	50789.738	33.335
34537.027	24.416	1.025	
9/18/2016 8:15:00 PM	339300.000	18.695	14.861
42.113	40959.996	50796.578	33.340
34541.672	24.414	1.025	
9/18/2016 8:30:00 PM	340200.000	18.698	14.862
42.119	40953.520	50788.117	33.334
34535.922	24.418	1.025	
9/18/2016 8:45:00 PM	341100.000	18.699	14.861
42.122	40959.125	50795.820	33.339
34541.156	24.415	1.025	
9/18/2016 9:00:00 PM	342000.000	18.702	14.860
42.128	40941.102	50774.645	33.324
34526.762	24.425	1.025	
9/18/2016 9:15:00 PM	342900.000	18.699	14.860
42.122	40943.355	50778.195	33.326
34529.176	24.424	1.025	
9/18/2016 9:30:00 PM	343800.000	18.707	14.859
42.139	40949.742	50786.527	33.332
34534.840	24.420	1.025	
9/18/2016 9:45:00 PM	344700.000	18.702	14.860
42.128	40963.480	50803.039	33.344
34546.066	24.412	1.025	
9/18/2016 10:00:00 PM	345600.000	18.705	14.860
42.135	40926.711	50757.438	33.311
34515.059	24.434	1.025	
9/18/2016 10:15:00 PM	346500.000	18.702	14.859
42.129	40932.461	50764.879	33.316
34520.117	24.430	1.025	
9/18/2016 10:30:00 PM	347400.000	18.702	14.859
42.128	40975.117	50818.426	33.356
34556.535	24.405	1.025	
9/18/2016 10:45:00 PM	348300.000	18.702	14.858
42.127	40945.957	50783.227	33.330
34532.598	24.422	1.025	
9/18/2016 11:00:00 PM	349200.000	18.705	14.858
42.135	40937.750	50773.148	33.322
34525.746	24.427	1.025	
9/18/2016 11:15:00 PM	350100.000	18.702	14.858
42.128	40935.531	50770.727	33.320
34524.094	24.429	1.025	
9/18/2016 11:30:00 PM	351000.000	18.705	14.858
42.134	40968.504	50811.520	33.350
34551.836	24.409	1.025	
9/18/2016 11:45:00 PM	351900.000	18.705	14.857
42.136	40945.758	50784.477	33.330
34533.445	24.423	1.025	
9/19/2016 12:00:00 AM	352800.000	18.710	14.856
42.145	40955.781	50797.320	33.340
34542.184	24.417	1.025	
9/19/2016 12:15:00 AM	353700.000	18.710	14.857
42.146	40961.840	50804.199	33.345

34546.855 24.413 1.025
9/19/2016 12:30:00 AM 354600.000 18.710 14.856
42.146 40952.012 50793.180 33.337
34539.363 24.419 1.025
9/19/2016 12:45:00 AM 355500.000 18.719 14.856
42.165 40934.621 50771.719 33.321
34524.773 24.429 1.025
9/19/2016 1:00:00 AM 356400.000 18.724 14.855
42.178 40962.438 50806.965 33.347
34548.742 24.413 1.025
9/19/2016 1:15:00 AM 357300.000 18.728 14.856
42.188 40957.938 50800.848 33.342
34544.578 24.415 1.025
9/19/2016 1:30:00 AM 358200.000 18.734 14.855
42.200 40934.871 50773.102 33.322
34525.711 24.429 1.025
9/19/2016 1:45:00 AM 359100.000 18.752 14.852
42.241 40964.594 50813.797 33.352
34553.383 24.411 1.025
9/19/2016 2:00:00 AM 360000.000 18.763 14.852
42.265 40961.047 50808.766 33.348
34549.961 24.413 1.025
9/19/2016 2:15:00 AM 360900.000 18.767 14.851
42.275 40918.480 50758.082 33.311
34515.500 24.439 1.025
9/19/2016 2:30:00 AM 361800.000 18.773 14.850
42.287 40928.828 50771.348 33.320
34524.516 24.433 1.025
9/19/2016 2:45:00 AM 362700.000 18.776 14.849
42.296 40965.484 50817.895 33.354
34556.172 24.411 1.025
9/19/2016 3:00:00 AM 363600.000 18.782 14.849
42.308 40956.211 50807.027 33.346
34548.777 24.416 1.025
9/19/2016 3:15:00 AM 364500.000 18.781 14.850
42.306 40945.980 50793.160 33.336
34539.348 24.422 1.025
9/19/2016 3:30:00 AM 365400.000 18.785 14.849
42.316 40938.625 50785.523 33.331
34534.156 24.427 1.025
9/19/2016 3:45:00 AM 366300.000 18.782 14.848
42.309 40955.223 50806.441 33.346
34548.383 24.417 1.025
9/19/2016 4:00:00 AM 367200.000 18.781 14.849
42.305 40938.500 50785.477 33.331
34534.125 24.427 1.025
9/19/2016 4:15:00 AM 368100.000 18.776 14.848
42.295 40951.070 50801.508 33.342
34545.027 24.419 1.025
9/19/2016 4:30:00 AM 369000.000 18.782 14.846
42.308 40970.719 50828.543 33.362
34563.410 24.408 1.025
9/19/2016 4:45:00 AM 369900.000 18.781 14.846
42.305 40933.301 50782.445 33.328
34532.063 24.430 1.025
9/19/2016 5:00:00 AM 370800.000 18.785 14.845

42.314	40934.773	50784.480	33.330
34533.445	24.429	1.025	
9/19/2016 5:15:00 AM	371700.000	18.786	14.846
42.318	40908.703	50752.027	33.306
34511.379	24.445	1.025	
9/19/2016 5:30:00 AM	372600.000	18.786	14.845
42.318	40968.289	50826.172	33.360
34561.797	24.409	1.025	
9/19/2016 5:45:00 AM	373500.000	18.793	14.844
42.333	40926.895	50776.305	33.323
34527.891	24.434	1.025	
9/19/2016 6:00:00 AM	374400.000	18.786	14.844
42.317	40930.965	50782.105	33.328
34531.832	24.431	1.025	
9/19/2016 6:15:00 AM	375300.000	18.789	14.843
42.323	40947.508	50803.797	33.343
34546.586	24.422	1.025	
9/19/2016 6:30:00 AM	376200.000	18.786	14.843
42.318	40941.199	50795.547	33.337
34540.973	24.425	1.025	
9/19/2016 6:45:00 AM	377100.000	18.787	14.843
42.320	40944.090	50798.715	33.340
34543.125	24.424	1.025	
9/19/2016 7:00:00 AM	378000.000	18.793	14.841
42.332	40932.648	50787.492	33.331
34535.500	24.430	1.025	
9/19/2016 7:15:00 AM	378900.000	18.793	14.841
42.332	40957.098	50817.504	33.353
34555.906	24.416	1.025	
9/19/2016 7:30:00 AM	379800.000	18.786	14.842
42.317	40964.602	50825.852	33.360
34561.582	24.411	1.025	
9/19/2016 7:45:00 AM	380700.000	18.779	14.842
42.303	40958.438	50817.680	33.354
34556.027	24.415	1.025	
9/19/2016 8:00:00 AM	381600.000	18.781	14.840
42.306	40933.219	50788.742	33.332
34536.348	24.430	1.025	
9/19/2016 8:15:00 AM	382500.000	18.782	14.840
42.309	40951.223	50811.816	33.349
34552.035	24.419	1.025	
9/19/2016 8:30:00 AM	383400.000	18.782	14.840
42.308	40947.395	50806.953	33.346
34548.730	24.422	1.025	
9/19/2016 8:45:00 AM	384300.000	18.779	14.839
42.303	40987.285	50857.195	33.382
34582.898	24.398	1.025	
9/19/2016 9:00:00 AM	385200.000	18.778	14.839
42.299	40924.121	50778.934	33.325
34529.680	24.435	1.025	
9/19/2016 9:15:00 AM	386100.000	18.776	14.840
42.294	40984.980	50853.590	33.380
34580.445	24.399	1.025	
9/19/2016 9:30:00 AM	387000.000	18.770	14.839
42.282	40940.953	50800.246	33.341
34544.172	24.425	1.025	

9/19/2016 9:45:00 AM	387900.000	18.776	14.839
42.295	40927.855	50784.215	33.329
34533.270	24.433	1.025	
9/19/2016 10:00:00 AM	388800.000	18.777	14.839
42.298	40968.660	50834.848	33.366
34567.695	24.409	1.025	
9/19/2016 10:15:00 AM	389700.000	18.777	14.837
42.296	40941.066	50801.996	33.342
34545.359	24.425	1.025	
9/19/2016 10:30:00 AM	390600.000	18.773	14.838
42.288	40937.320	50796.594	33.338
34541.688	24.428	1.025	
9/19/2016 10:45:00 AM	391500.000	18.776	14.838
42.294	40945.773	50806.984	33.345
34548.750	24.423	1.025	
9/19/2016 11:00:00 AM	392400.000	18.775	14.838
42.291	40954.840	50818.754	33.354
34556.754	24.417	1.025	
9/19/2016 11:15:00 AM	393300.000	18.776	14.838
42.296	40942.012	50803.070	33.343
34546.094	24.425	1.025	
9/19/2016 11:30:00 AM	394200.000	18.779	14.836
42.302	40966.656	50835.238	33.366
34567.961	24.410	1.025	
9/19/2016 11:45:00 AM	395100.000	18.781	14.838
42.305	40935.781	50795.227	33.337
34540.758	24.429	1.025	
9/19/2016 12:00:00 PM	396000.000	18.791	14.837
42.328	40970.934	50839.371	33.369
34570.773	24.408	1.025	
9/19/2016 12:15:00 PM	396900.000	18.794	14.836
42.336	40956.395	50823.141	33.357
34559.734	24.416	1.025	
9/19/2016 12:30:00 PM	397800.000	18.806	14.835
42.363	40933.008	50795.203	33.337
34540.742	24.430	1.025	
9/19/2016 12:45:00 PM	398700.000	18.813	14.834
42.377	40937.832	50801.820	33.341
34545.238	24.427	1.025	
9/19/2016 1:00:00 PM	399600.000	18.821	14.834
42.395	40927.027	50788.527	33.332
34536.203	24.434	1.025	
9/19/2016 1:15:00 PM	400500.000	18.827	14.834
42.409	40934.344	50798.230	33.339
34542.797	24.429	1.025	
9/19/2016 1:30:00 PM	401400.000	18.831	14.833
42.418	40961.223	50832.660	33.364
34566.211	24.413	1.025	
9/19/2016 1:45:00 PM	402300.000	18.834	14.833
42.425	40958.520	50828.773	33.361
34563.566	24.415	1.025	
9/19/2016 2:00:00 PM	403200.000	18.841	14.832
42.441	40942.398	50810.051	33.347
34550.840	24.425	1.025	
9/19/2016 2:15:00 PM	404100.000	18.851	14.831
42.463	40946.168	50815.473	33.351

34554.523 24.422 1.025
9/19/2016 2:30:00 PM 405000.000 18.859 14.831
42.482 40969.641 50844.605 33.372
34574.332 24.408 1.025
9/19/2016 2:45:00 PM 405900.000 18.867 14.830
42.500 40972.688 50850.727 33.377
34578.500 24.407 1.025
9/19/2016 3:00:00 PM 406800.000 18.870 14.830
42.507 40938.574 50808.387 33.346
34549.707 24.427 1.025
9/19/2016 3:15:00 PM 407700.000 18.878 14.829
42.524 40981.672 50862.102 33.385
34586.230 24.401 1.025
9/19/2016 3:30:00 PM 408600.000 18.886 14.828
42.542 40950.965 50825.586 33.358
34561.402 24.419 1.025
9/19/2016 3:45:00 PM 409500.000 18.893 14.828
42.559 40964.910 50843.105 33.371
34573.316 24.411 1.025
9/19/2016 4:00:00 PM 410400.000 18.900 14.826
42.573 40942.676 50817.215 33.352
34555.711 24.424 1.025
9/19/2016 4:15:00 PM 411300.000 18.905 14.826
42.584 40951.750 50829.223 33.361
34563.875 24.419 1.025
9/19/2016 4:30:00 PM 412200.000 18.913 14.825
42.603 40940.605 50816.992 33.352
34555.559 24.426 1.025
9/19/2016 4:45:00 PM 413100.000 18.917 14.823
42.612 40929.203 50804.344 33.342
34546.957 24.432 1.025
9/19/2016 5:00:00 PM 414000.000 18.921 14.822
42.621 40961.648 50845.574 33.372
34574.992 24.413 1.025
9/19/2016 5:15:00 PM 414900.000 18.921 14.822
42.622 40929.410 50805.559 33.343
34547.781 24.432 1.025
9/19/2016 5:30:00 PM 415800.000 18.929 14.821
42.639 40939.980 50820.059 33.354
34557.645 24.426 1.025
9/19/2016 5:45:00 PM 416700.000 18.933 14.820
42.649 40930.813 50809.754 33.346
34550.637 24.431 1.025
9/19/2016 6:00:00 PM 417600.000 18.940 14.819
42.663 40937.352 50819.570 33.353
34557.313 24.428 1.025
9/19/2016 6:15:00 PM 418500.000 18.941 14.820
42.666 40954.520 50840.027 33.368
34571.219 24.417 1.025
9/19/2016 6:30:00 PM 419400.000 18.944 14.817
42.674 40935.984 50820.551 33.354
34557.980 24.428 1.025
9/19/2016 6:45:00 PM 420300.000 18.945 14.817
42.675 40952.293 50840.797 33.368
34571.742 24.419 1.025
9/19/2016 7:00:00 PM 421200.000 18.945 14.816

42.675	40902.199	50779.352	33.323
34529.965	24.449	1.025	
9/19/2016 7:15:00 PM	422100.000	18.949	14.817
42.684	40968.129	50860.133	33.383
34584.891	24.409	1.025	
9/19/2016 7:30:00 PM	423000.000	18.950	14.816
42.687	40959.941	50851.035	33.376
34578.703	24.414	1.025	
9/19/2016 7:45:00 PM	423900.000	18.946	14.814
42.678	40964.770	50859.598	33.382
34584.531	24.411	1.025	
9/19/2016 8:00:00 PM	424800.000	18.949	14.814
42.684	40971.141	50867.820	33.388
34590.117	24.407	1.025	
9/19/2016 8:15:00 PM	425700.000	18.949	14.813
42.684	40935.344	50824.660	33.356
34560.773	24.429	1.025	
9/19/2016 8:30:00 PM	426600.000	18.945	14.813
42.675	40939.910	50830.102	33.360
34564.473	24.426	1.025	
9/19/2016 8:45:00 PM	427500.000	18.949	14.813
42.684	40945.949	50837.719	33.366
34569.648	24.422	1.025	
9/19/2016 9:00:00 PM	428400.000	18.944	14.812
42.674	40934.625	50825.148	33.357
34561.105	24.429	1.025	
9/19/2016 9:15:00 PM	429300.000	18.941	14.812
42.666	40969.992	50868.223	33.388
34590.395	24.408	1.025	
9/19/2016 9:30:00 PM	430200.000	18.945	14.811
42.675	40971.738	50871.875	33.391
34592.875	24.407	1.025	
9/19/2016 9:45:00 PM	431100.000	18.939	14.811
42.663	40962.469	50861.000	33.383
34585.484	24.413	1.025	
9/19/2016 10:00:00 PM	432000.000	18.937	14.810
42.657	40964.293	50863.484	33.385
34587.168	24.412	1.025	
9/19/2016 10:15:00 PM	432900.000	18.944	14.810
42.673	40934.477	50826.664	33.358
34562.133	24.429	1.025	
9/19/2016 10:30:00 PM	433800.000	18.935	14.809
42.653	40937.293	50831.461	33.361
34565.395	24.428	1.025	
9/19/2016 10:45:00 PM	434700.000	18.937	14.809
42.658	40923.590	50814.344	33.348
34553.758	24.436	1.025	
9/19/2016 11:00:00 PM	435600.000	18.933	14.809
42.649	40930.887	50823.406	33.355
34559.922	24.431	1.025	
9/19/2016 11:15:00 PM	436500.000	18.937	14.810
42.658	40954.695	50851.891	33.376
34579.289	24.417	1.025	
9/19/2016 11:30:00 PM	437400.000	18.938	14.807
42.659	40928.586	50822.559	33.354
34559.340	24.433	1.025	

9/19/2016 11:45:00 PM	438300.000	18.937	14.809
42.658	40968.543	50870.594	33.390
34592.008	24.409	1.025	
9/20/2016 12:00:00 AM	439200.000	18.935	14.808
42.653	40938.305	50834.527	33.363
34567.480	24.427	1.025	
9/20/2016 12:15:00 AM	440100.000	18.935	14.809
42.653	40934.625	50828.680	33.359
34563.508	24.429	1.025	
9/20/2016 12:30:00 AM	441000.000	18.932	14.808
42.646	40954.754	50854.734	33.378
34581.219	24.417	1.025	
9/20/2016 12:45:00 AM	441900.000	18.929	14.808
42.639	40925.176	50817.371	33.351
34555.813	24.435	1.025	
9/20/2016 1:00:00 AM	442800.000	18.926	14.808
42.633	40925.133	50817.527	33.351
34555.918	24.435	1.025	
9/20/2016 1:15:00 AM	443700.000	18.923	14.806
42.625	40940.242	50838.434	33.366
34570.137	24.426	1.025	
9/20/2016 1:30:00 AM	444600.000	18.925	14.807
42.630	40926.207	50820.793	33.353
34558.145	24.434	1.025	
9/20/2016 1:45:00 AM	445500.000	18.918	14.807
42.615	40931.316	50826.484	33.357
34562.008	24.431	1.025	
9/20/2016 2:00:00 AM	446400.000	18.916	14.807
42.610	40951.035	50851.301	33.375
34578.887	24.419	1.025	
9/20/2016 2:15:00 AM	447300.000	18.917	14.807
42.613	40934.379	50830.508	33.360
34564.746	24.429	1.025	
9/20/2016 2:30:00 AM	448200.000	18.923	14.806
42.626	40922.324	50816.395	33.350
34555.148	24.437	1.025	
9/20/2016 2:45:00 AM	449100.000	18.919	14.808
42.616	40938.801	50835.145	33.364
34567.902	24.427	1.025	
9/20/2016 3:00:00 AM	450000.000	18.920	14.805
42.620	40934.520	50833.027	33.362
34566.461	24.429	1.025	
9/20/2016 3:15:00 AM	450900.000	18.924	14.806
42.628	40955.523	50858.367	33.380
34583.695	24.417	1.025	
9/20/2016 3:30:00 AM	451800.000	18.923	14.806
42.625	40956.941	50859.172	33.381
34584.238	24.416	1.025	
9/20/2016 3:45:00 AM	452700.000	18.925	14.805
42.630	40928.363	50825.070	33.356
34561.051	24.433	1.025	
9/20/2016 4:00:00 AM	453600.000	18.920	14.805
42.619	40949.309	50851.082	33.375
34578.734	24.420	1.025	
9/20/2016 4:15:00 AM	454500.000	18.916	14.805
42.611	40985.203	50895.758	33.408

34609.121 24.399 1.025
9/20/2016 4:30:00 AM 455400.000 18.925 14.803
42.629 40917.477 50814.117 33.348
34553.605 24.439 1.025
9/20/2016 4:45:00 AM 456300.000 18.920 14.804
42.619 40933.227 50833.133 33.362
34566.531 24.430 1.025
9/20/2016 5:00:00 AM 457200.000 18.921 14.804
42.620 40942.215 50843.762 33.370
34573.762 24.425 1.025
9/20/2016 5:15:00 AM 458100.000 18.919 14.804
42.616 40949.844 50853.457 33.377
34580.352 24.420 1.025
9/20/2016 5:30:00 AM 459000.000 18.919 14.803
42.616 40968.863 50877.934 33.395
34596.996 24.409 1.025
9/20/2016 5:45:00 AM 459900.000 18.914 14.802
42.606 40898.961 50792.293 33.332
34538.762 24.450 1.025
9/20/2016 6:00:00 AM 460800.000 18.916 14.803
42.610 40951.719 50856.742 33.379
34582.590 24.419 1.025
9/20/2016 6:15:00 AM 461700.000 18.915 14.802
42.608 40928.875 50829.543 33.359
34564.090 24.433 1.025
9/20/2016 6:30:00 AM 462600.000 18.910 14.801
42.596 40949.465 50856.727 33.379
34582.578 24.420 1.025
9/20/2016 6:45:00 AM 463500.000 18.912 14.803
42.601 40953.328 50859.168 33.381
34584.234 24.418 1.025
9/20/2016 7:00:00 AM 464400.000 18.907 14.801
42.589 40938.434 50842.914 33.369
34573.184 24.427 1.025
9/20/2016 7:15:00 AM 465300.000 18.900 14.801
42.573 40926.359 50827.484 33.357
34562.695 24.434 1.025
9/20/2016 7:30:00 AM 466200.000 18.898 14.802
42.570 40958.570 50866.520 33.386
34589.238 24.415 1.025
9/20/2016 7:45:00 AM 467100.000 18.904 14.801
42.584 40959.035 50867.867 33.387
34590.148 24.415 1.025
9/20/2016 8:00:00 AM 468000.000 18.900 14.802
42.573 40944.344 50849.285 33.373
34577.520 24.423 1.025
9/20/2016 8:15:00 AM 468900.000 18.898 14.801
42.570 40953.371 50861.031 33.382
34585.504 24.418 1.025
9/20/2016 8:30:00 AM 469800.000 18.894 14.799
42.561 40921.895 50823.977 33.355
34560.305 24.437 1.025
9/20/2016 8:45:00 AM 470700.000 18.894 14.801
42.561 40938.473 50843.074 33.369
34573.293 24.427 1.025
9/20/2016 9:00:00 AM 471600.000 18.888 14.801

42.546	40944.594	50850.676	33.374
34578.461	24.423	1.025	
9/20/2016 9:15:00 AM	472500.000	18.889	14.800
42.550	40932.266	50836.750	33.364
34568.992	24.431	1.025	
9/20/2016 9:30:00 AM	473400.000	18.887	14.800
42.544	40938.699	50843.898	33.369
34573.852	24.427	1.025	
9/20/2016 9:45:00 AM	474300.000	18.886	14.799
42.542	40963.973	50876.445	33.393
34595.984	24.412	1.025	
9/20/2016 10:00:00 AM	475200.000	18.882	14.799
42.534	40949.074	50858.039	33.380
34583.469	24.421	1.025	
9/20/2016 10:15:00 AM	476100.000	18.878	14.800
42.525	40938.340	50843.965	33.369
34573.895	24.427	1.025	
9/20/2016 10:30:00 AM	477000.000	18.879	14.800
42.528	40959.309	50870.238	33.389
34591.762	24.414	1.025	
9/20/2016 10:45:00 AM	477900.000	18.876	14.799
42.519	40921.824	50824.309	33.355
34560.531	24.437	1.025	
9/20/2016 11:00:00 AM	478800.000	18.876	14.800
42.519	40955.188	50865.219	33.385
34588.348	24.417	1.025	
9/20/2016 11:15:00 AM	479700.000	18.873	14.800
42.514	40948.492	50856.262	33.378
34582.262	24.421	1.025	
9/20/2016 11:30:00 AM	480600.000	18.869	14.799
42.504	40948.586	50857.234	33.379
34582.922	24.421	1.025	
9/20/2016 11:45:00 AM	481500.000	18.867	14.800
42.500	40930.090	50833.297	33.362
34566.645	24.432	1.025	
9/20/2016 12:00:00 PM	482400.000	18.866	14.799
42.498	40986.355	50904.566	33.414
34615.109	24.398	1.025	
9/20/2016 12:15:00 PM	483300.000	18.867	14.800
42.500	40938.406	50843.625	33.369
34573.664	24.427	1.025	
9/20/2016 12:30:00 PM	484200.000	18.869	14.799
42.504	40958.480	50869.945	33.388
34591.563	24.415	1.025	
9/20/2016 12:45:00 PM	485100.000	18.865	14.800
42.495	40939.520	50845.758	33.371
34575.117	24.426	1.025	
9/20/2016 1:00:00 PM	486000.000	18.876	14.800
42.520	40942.066	50848.824	33.373
34577.203	24.425	1.025	
9/20/2016 1:15:00 PM	486900.000	18.876	14.798
42.519	40946.270	50855.754	33.378
34581.918	24.422	1.025	
9/20/2016 1:30:00 PM	487800.000	18.885	14.800
42.541	40950.289	50858.918	33.380
34584.066	24.420	1.025	

9/20/2016 1:45:00 PM	488700.000	18.888	14.798
42.547	40938.613	50846.246	33.371
34575.449	24.427	1.025	
9/20/2016 2:00:00 PM	489600.000	18.896	14.798
42.565	40937.789	50845.105	33.370
34574.672	24.427	1.025	
9/20/2016 2:15:00 PM	490500.000	18.907	14.798
42.589	40953.691	50865.602	33.385
34588.613	24.418	1.025	
9/20/2016 2:30:00 PM	491400.000	18.914	14.797
42.606	40935.598	50843.461	33.369
34573.555	24.429	1.025	
9/20/2016 2:45:00 PM	492300.000	18.921	14.798
42.620	40948.188	50858.563	33.380
34583.824	24.421	1.025	
9/20/2016 3:00:00 PM	493200.000	18.923	14.797
42.626	40937.863	50847.230	33.371
34576.117	24.427	1.025	
9/20/2016 3:15:00 PM	494100.000	18.929	14.796
42.641	40966.563	50883.301	33.398
34600.648	24.410	1.025	
9/20/2016 3:30:00 PM	495000.000	18.939	14.795
42.661	40949.031	50862.922	33.383
34586.793	24.421	1.025	
9/20/2016 3:45:00 PM	495900.000	18.944	14.795
42.672	40935.742	50846.086	33.371
34575.340	24.429	1.025	
9/20/2016 4:00:00 PM	496800.000	18.954	14.795
42.695	40925.781	50833.715	33.361
34566.930	24.434	1.025	
9/20/2016 4:15:00 PM	497700.000	18.955	14.795
42.698	40889.699	50789.227	33.329
34536.680	24.456	1.025	
9/20/2016 4:30:00 PM	498600.000	18.960	14.794
42.710	40952.125	50868.367	33.387
34590.488	24.419	1.025	
9/20/2016 4:45:00 PM	499500.000	18.960	14.795
42.710	40920.352	50827.824	33.357
34562.922	24.438	1.025	
9/20/2016 5:00:00 PM	500400.000	18.963	14.794
42.715	40950.055	50865.793	33.385
34588.742	24.420	1.025	
9/20/2016 5:15:00 PM	501300.000	18.962	14.793
42.714	40935.086	50848.160	33.372
34576.750	24.429	1.025	
9/20/2016 5:30:00 PM	502200.000	18.968	14.793
42.728	40930.422	50841.832	33.367
34572.449	24.432	1.025	
9/20/2016 5:45:00 PM	503100.000	18.970	14.792
42.731	40955.789	50875.059	33.391
34595.039	24.417	1.025	
9/20/2016 6:00:00 PM	504000.000	18.973	14.792
42.739	40965.477	50887.520	33.401
34603.512	24.411	1.025	
9/20/2016 6:15:00 PM	504900.000	18.973	14.791
42.737	40974.820	50899.555	33.409

34611.703 24.405 1.025
9/20/2016 6:30:00 PM 505800.000 18.973 14.791
42.738 40951.031 50870.527 33.388
34591.957 24.419 1.025
9/20/2016 6:45:00 PM 506700.000 18.974 14.790
42.742 40963.699 50887.020 33.400
34603.172 24.412 1.025
9/20/2016 7:00:00 PM 507600.000 18.974 14.790
42.742 40952.617 50873.465 33.390
34593.961 24.418 1.025
9/20/2016 7:15:00 PM 508500.000 18.970 14.789
42.732 40925.418 50841.184 33.366
34572.008 24.435 1.025
9/20/2016 7:30:00 PM 509400.000 18.970 14.788
42.732 40902.594 50813.457 33.346
34553.152 24.448 1.025
9/20/2016 7:45:00 PM 510300.000 18.967 14.789
42.725 40945.559 50865.348 33.384
34588.441 24.423 1.025
9/20/2016 8:00:00 PM 511200.000 18.966 14.789
42.722 40921.824 50836.492 33.363
34568.816 24.437 1.025
9/20/2016 8:15:00 PM 512100.000 18.970 14.788
42.732 40946.285 50868.371 33.386
34590.492 24.422 1.025
9/20/2016 8:30:00 PM 513000.000 18.963 14.787
42.716 40952.336 50876.855 33.392
34596.266 24.419 1.025
9/20/2016 8:45:00 PM 513900.000 18.957 14.787
42.703 40953.281 50877.383 33.393
34596.621 24.418 1.025
9/20/2016 9:00:00 PM 514800.000 18.957 14.787
42.702 40933.008 50853.273 33.375
34580.227 24.430 1.025
9/20/2016 9:15:00 PM 515700.000 18.953 14.786
42.694 40964.324 50892.715 33.404
34607.047 24.411 1.025
9/20/2016 9:30:00 PM 516600.000 18.957 14.786
42.703 40940.211 50862.758 33.382
34586.676 24.426 1.025
9/20/2016 9:45:00 PM 517500.000 18.954 14.786
42.695 40913.797 50830.059 33.358
34564.441 24.442 1.025
9/20/2016 10:00:00 PM 518400.000 18.946 14.786
42.678 40953.980 50880.086 33.395
34598.457 24.418 1.025
9/20/2016 10:15:00 PM 519300.000 18.942 14.786
42.669 40968.000 50897.172 33.407
34610.082 24.409 1.025
9/20/2016 10:30:00 PM 520200.000 18.941 14.785
42.667 40933.258 50855.297 33.376
34581.605 24.430 1.025
9/20/2016 10:45:00 PM 521100.000 18.942 14.785
42.669 40958.957 50887.652 33.400
34603.605 24.415 1.025
9/20/2016 11:00:00 PM 522000.000 18.939 14.784

42.662	40947.117	50873.586	33.390
34594.039	24.422	1.025	
9/20/2016 11:15:00 PM	522900.000	18.943	14.784
42.672	40942.188	50867.461	33.385
34589.879	24.425	1.025	
9/20/2016 11:30:00 PM	523800.000	18.941	14.785
42.666	40930.961	50852.977	33.375
34580.023	24.431	1.025	
9/20/2016 11:45:00 PM	524700.000	18.934	14.785
42.650	40925.410	50845.547	33.369
34574.973	24.435	1.025	
9/21/2016 12:00:00 AM	525600.000	18.935	14.785
42.653	40943.766	50868.887	33.386
34590.848	24.424	1.025	
9/21/2016 12:15:00 AM	526500.000	18.926	14.786
42.634	40931.285	50851.789	33.374
34579.219	24.431	1.025	
9/21/2016 12:30:00 AM	527400.000	18.925	14.785
42.629	40933.289	50855.219	33.376
34581.551	24.430	1.025	
9/21/2016 12:45:00 AM	528300.000	18.919	14.785
42.616	40967.324	50897.934	33.408
34610.594	24.410	1.025	
9/21/2016 1:00:00 AM	529200.000	18.914	14.785
42.606	40970.066	50901.230	33.410
34612.840	24.408	1.025	
9/21/2016 1:15:00 AM	530100.000	18.914	14.785
42.605	40937.250	50860.895	33.381
34585.410	24.428	1.025	
9/21/2016 1:30:00 AM	531000.000	18.908	14.786
42.592	40936.867	50859.348	33.379
34584.359	24.428	1.025	
9/21/2016 1:45:00 AM	531900.000	18.911	14.785
42.598	40931.250	50852.801	33.375
34579.906	24.431	1.025	
9/21/2016 2:00:00 AM	532800.000	18.911	14.784
42.598	40932.930	50855.742	33.377
34581.910	24.430	1.025	
9/21/2016 2:15:00 AM	533700.000	18.904	14.785
42.583	40947.402	50873.406	33.390
34593.918	24.422	1.025	
9/21/2016 2:30:00 AM	534600.000	18.902	14.785
42.578	40936.750	50859.316	33.379
34584.340	24.428	1.025	
9/21/2016 2:45:00 AM	535500.000	18.901	14.786
42.576	40947.234	50872.227	33.389
34593.117	24.422	1.025	
9/21/2016 3:00:00 AM	536400.000	18.898	14.784
42.569	40940.133	50864.691	33.383
34587.992	24.426	1.025	
9/21/2016 3:15:00 AM	537300.000	18.897	14.786
42.568	40951.891	50877.801	33.393
34596.910	24.419	1.025	
9/21/2016 3:30:00 AM	538200.000	18.898	14.786
42.570	40944.563	50868.594	33.386
34590.645	24.423	1.025	

9/21/2016 3:45:00 AM	539100.000	18.895	14.785
42.562	40939.230	50862.602	33.382
34586.570	24.426	1.025	
9/21/2016 4:00:00 AM	540000.000	18.896	14.785
42.566	40931.996	50854.262	33.376
34580.898	24.431	1.025	
9/21/2016 4:15:00 AM	540900.000	18.896	14.784
42.566	40936.992	50861.648	33.381
34585.922	24.428	1.025	
9/21/2016 4:30:00 AM	541800.000	18.894	14.785
42.561	40940.531	50864.434	33.383
34587.816	24.426	1.025	
9/21/2016 4:45:00 AM	542700.000	18.892	14.786
42.556	40940.637	50863.922	33.383
34587.473	24.426	1.025	
9/21/2016 5:00:00 AM	543600.000	18.885	14.785
42.539	40930.133	50851.727	33.374
34579.180	24.432	1.025	
9/21/2016 5:15:00 AM	544500.000	18.888	14.785
42.546	40941.863	50866.191	33.384
34589.012	24.425	1.025	
9/21/2016 5:30:00 AM	545400.000	18.885	14.785
42.540	40940.523	50865.063	33.384
34588.246	24.426	1.025	
9/21/2016 5:45:00 AM	546300.000	18.883	14.785
42.536	40932.469	50854.316	33.376
34580.938	24.430	1.025	
9/21/2016 6:00:00 AM	547200.000	18.880	14.786
42.530	40951.359	50876.930	33.392
34596.313	24.419	1.025	
9/21/2016 6:15:00 AM	548100.000	18.879	14.785
42.526	40927.684	50848.684	33.372
34577.105	24.433	1.025	
9/21/2016 6:30:00 AM	549000.000	18.876	14.785
42.519	40949.273	50875.934	33.392
34595.637	24.420	1.025	
9/21/2016 6:45:00 AM	549900.000	18.873	14.785
42.514	40950.020	50875.801	33.391
34595.543	24.420	1.025	
9/21/2016 7:00:00 AM	550800.000	18.874	14.784
42.515	40921.355	50841.789	33.366
34572.418	24.437	1.025	
9/21/2016 7:15:00 AM	551700.000	18.873	14.784
42.514	40931.355	50854.105	33.375
34580.797	24.431	1.025	
9/21/2016 7:30:00 AM	552600.000	18.870	14.785
42.507	40939.293	50863.430	33.382
34587.137	24.426	1.025	
9/21/2016 7:45:00 AM	553500.000	18.865	14.784
42.495	40944.211	50869.871	33.387
34591.516	24.423	1.025	
9/21/2016 8:00:00 AM	554400.000	18.867	14.785
42.500	40975.070	50907.672	33.415
34617.223	24.405	1.025	
9/21/2016 8:15:00 AM	555300.000	18.862	14.784
42.488	40928.406	50850.551	33.373

34578.375	24.433	1.025	
9/21/2016 8:30:00 AM	556200.000	18.864	14.785
42.493	40911.727	50828.750	33.357
34563.555	24.443	1.025	
9/21/2016 8:45:00 AM	557100.000	18.855	14.784
42.473	40948.910	50875.598	33.391
34595.410	24.421	1.025	
9/21/2016 9:00:00 AM	558000.000	18.860	14.785
42.484	40962.980	50892.324	33.404
34606.781	24.412	1.025	
9/21/2016 9:15:00 AM	558900.000	18.855	14.785
42.474	40950.535	50877.074	33.392
34596.414	24.420	1.025	
9/21/2016 9:30:00 AM	559800.000	18.851	14.784
42.464	40984.895	50920.941	33.424
34626.242	24.399	1.025	
9/21/2016 9:45:00 AM	560700.000	18.850	14.785
42.461	40947.895	50873.906	33.390
34594.262	24.421	1.025	
9/21/2016 10:00:00 AM	561600.000	18.848	14.785
42.457	40939.195	50862.984	33.382
34586.832	24.426	1.025	
9/21/2016 10:15:00 AM	562500.000	18.844	14.785
42.449	40964.063	50893.879	33.405
34607.840	24.412	1.025	
9/21/2016 10:30:00 AM	563400.000	18.843	14.785
42.446	40937.980	50861.902	33.381
34586.094	24.427	1.025	
9/21/2016 10:45:00 AM	564300.000	18.845	14.785
42.450	40933.980	50856.508	33.377
34582.430	24.430	1.025	
9/21/2016 11:00:00 AM	565200.000	18.836	14.786
42.431	40931.168	50852.266	33.374
34579.539	24.431	1.025	
9/21/2016 11:15:00 AM	566100.000	18.836	14.785
42.431	40924.844	50845.156	33.369
34574.707	24.435	1.025	
9/21/2016 11:30:00 AM	567000.000	18.838	14.784
42.433	40920.895	50840.902	33.366
34571.816	24.437	1.025	
9/21/2016 11:45:00 AM	567900.000	18.838	14.785
42.433	40947.453	50873.570	33.390
34594.027	24.422	1.025	
9/21/2016 12:00:00 PM	568800.000	18.835	14.784
42.427	40983.727	50919.070	33.423
34624.969	24.400	1.025	
9/21/2016 12:15:00 PM	569700.000	18.840	14.784
42.439	40956.762	50885.465	33.398
34602.121	24.416	1.025	
9/21/2016 12:30:00 PM	570600.000	18.832	14.785
42.421	40943.664	50868.652	33.386
34590.688	24.424	1.025	
9/21/2016 12:45:00 PM	571500.000	18.837	14.786
42.432	40937.832	50860.336	33.380
34585.031	24.427	1.025	
9/21/2016 1:00:00 PM	572400.000	18.832	14.784

42.421	40920.281	50840.344	33.365
34571.434	24.438	1.025	
9/21/2016 1:15:00 PM	573300.000	18.837	14.783
42.432	40932.840	50857.445	33.378
34583.066	24.430	1.025	
9/21/2016 1:30:00 PM	574200.000	18.839	14.785
42.436	40910.215	50826.668	33.355
34562.133	24.444	1.025	
9/21/2016 1:45:00 PM	575100.000	18.839	14.786
42.437	40962.273	50890.910	33.403
34605.824	24.413	1.025	
9/21/2016 2:00:00 PM	576000.000	18.837	14.786
42.432	40940.016	50862.734	33.382
34586.664	24.426	1.025	
9/21/2016 2:15:00 PM	576900.000	18.840	14.785
42.439	40972.504	50904.055	33.412
34614.762	24.407	1.025	
9/21/2016 2:30:00 PM	577800.000	18.850	14.785
42.461	40906.582	50822.789	33.353
34559.496	24.446	1.025	
9/21/2016 2:45:00 PM	578700.000	18.850	14.785
42.461	40949.879	50875.945	33.392
34595.645	24.420	1.025	
9/21/2016 3:00:00 PM	579600.000	18.854	14.785
42.471	40917.117	50835.344	33.362
34568.035	24.440	1.025	
9/21/2016 3:15:00 PM	580500.000	18.853	14.785
42.468	40952.250	50879.094	33.394
34597.785	24.419	1.025	
9/21/2016 3:30:00 PM	581400.000	18.860	14.784
42.484	40945.922	50872.000	33.389
34592.965	24.422	1.025	
9/21/2016 3:45:00 PM	582300.000	18.863	14.784
42.491	40957.707	50887.063	33.400
34603.207	24.415	1.025	
9/21/2016 4:00:00 PM	583200.000	18.872	14.784
42.511	40939.105	50863.953	33.383
34587.488	24.427	1.025	
9/21/2016 4:15:00 PM	584100.000	18.869	14.784
42.504	40941.746	50866.910	33.385
34589.500	24.425	1.025	
9/21/2016 4:30:00 PM	585000.000	18.874	14.784
42.516	40914.422	50833.176	33.360
34566.559	24.441	1.025	
9/21/2016 4:45:00 PM	585900.000	18.876	14.785
42.519	40927.656	50848.871	33.372
34577.234	24.433	1.025	
9/21/2016 5:00:00 PM	586800.000	18.876	14.784
42.519	40941.535	50866.859	33.385
34589.465	24.425	1.025	
9/21/2016 5:15:00 PM	587700.000	18.880	14.784
42.529	40945.527	50872.465	33.389
34593.281	24.423	1.025	
9/21/2016 5:30:00 PM	588600.000	18.880	14.784
42.530	40975.910	50909.883	33.416
34618.723	24.405	1.025	

9/21/2016 5:45:00 PM	589500.000	18.882	14.783
42.534	40912.906	50832.891	33.360
34566.367	24.442	1.025	
9/21/2016 6:00:00 PM	590400.000	18.882	14.783
42.535	40944.371	50871.984	33.388
34592.953	24.423	1.025	
9/21/2016 6:15:00 PM	591300.000	18.882	14.781
42.534	40950.250	50881.973	33.396
34599.742	24.420	1.025	
9/21/2016 6:30:00 PM	592200.000	18.882	14.783
42.535	40932.289	50857.297	33.378
34582.961	24.431	1.025	
9/21/2016 6:45:00 PM	593100.000	18.885	14.781
42.540	40941.027	50869.438	33.387
34591.223	24.425	1.025	
9/21/2016 7:00:00 PM	594000.000	18.882	14.781
42.535	40930.234	50856.133	33.377
34582.172	24.432	1.025	
9/21/2016 7:15:00 PM	594900.000	18.890	14.782
42.552	40953.465	50884.566	33.398
34601.504	24.418	1.025	
9/21/2016 7:30:00 PM	595800.000	18.885	14.783
42.540	40919.742	50841.387	33.366
34572.148	24.438	1.025	
9/21/2016 7:45:00 PM	596700.000	18.880	14.781
42.529	40924.695	50849.363	33.372
34577.566	24.435	1.025	
9/21/2016 8:00:00 PM	597600.000	18.880	14.781
42.530	40921.938	50846.137	33.369
34575.379	24.437	1.025	
9/21/2016 8:15:00 PM	598500.000	18.870	14.780
42.507	40946.383	50877.602	33.392
34596.770	24.422	1.025	
9/21/2016 8:30:00 PM	599400.000	18.872	14.780
42.510	40943.441	50873.621	33.389
34594.063	24.424	1.025	
9/21/2016 8:45:00 PM	600300.000	18.869	14.781
42.505	40942.512	50872.043	33.388
34592.992	24.424	1.025	
9/21/2016 9:00:00 PM	601200.000	18.869	14.782
42.505	40924.406	50848.461	33.371
34576.953	24.435	1.025	
9/21/2016 9:15:00 PM	602100.000	18.863	14.780
42.491	40918.406	50843.574	33.367
34573.633	24.439	1.025	
9/21/2016 9:30:00 PM	603000.000	18.857	14.781
42.478	40950.059	50881.621	33.395
34599.508	24.420	1.025	
9/21/2016 9:45:00 PM	603900.000	18.850	14.780
42.461	40905.398	50826.777	33.355
34562.211	24.447	1.025	
9/21/2016 10:00:00 PM	604800.000	18.848	14.781
42.457	40959.898	50893.539	33.404
34607.609	24.414	1.025	
9/21/2016 10:15:00 PM	605700.000	18.848	14.782
42.456	40961.840	50895.195	33.405

34608.734 24.413 1.025
9/21/2016 10:30:00 PM 606600.000 18.834 14.780
42.426 40950.887 50883.934 33.397
34601.074 24.419 1.025
9/21/2016 10:45:00 PM 607500.000 18.833 14.781
42.422 40936.324 50864.016 33.383
34587.531 24.428 1.025
9/21/2016 11:00:00 PM 608400.000 18.827 14.782
42.411 40950.762 50881.328 33.395
34599.309 24.420 1.025
9/21/2016 11:15:00 PM 609300.000 18.819 14.781
42.393 40927.727 50853.129 33.375
34580.133 24.433 1.025
9/21/2016 11:30:00 PM 610200.000 18.819 14.781
42.392 40955.035 50887.262 33.400
34603.340 24.417 1.025
9/21/2016 11:45:00 PM 611100.000 18.816 14.781
42.386 40915.492 50838.574 33.364
34570.230 24.441 1.025
9/22/2016 12:00:00 AM 612000.000 18.815 14.781
42.382 40943.457 50872.988 33.389
34593.637 24.424 1.025
9/22/2016 12:15:00 AM 612900.000 18.814 14.781
42.381 40943.414 50872.938 33.389
34593.598 24.424 1.025
9/22/2016 12:30:00 AM 613800.000 18.813 14.781
42.377 40948.738 50879.551 33.394
34598.094 24.421 1.025
9/22/2016 12:45:00 AM 614700.000 18.804 14.781
42.357 40959.176 50893.063 33.404
34607.285 24.415 1.025
9/22/2016 1:00:00 AM 615600.000 18.806 14.782
42.363 40967.441 50901.617 33.410
34613.102 24.410 1.025
9/22/2016 1:15:00 AM 616500.000 18.806 14.781
42.361 40966.172 50901.645 33.410
34613.117 24.410 1.025
9/22/2016 1:30:00 AM 617400.000 18.799 14.781
42.347 40964.711 50899.082 33.408
34611.379 24.411 1.025
9/22/2016 1:45:00 AM 618300.000 18.796 14.782
42.340 40954.164 50885.223 33.398
34601.957 24.418 1.025
9/22/2016 2:00:00 AM 619200.000 18.795 14.781
42.338 40947.105 50877.313 33.392
34596.578 24.422 1.025
9/22/2016 2:15:00 AM 620100.000 18.791 14.782
42.328 40940.383 50867.457 33.385
34589.875 24.426 1.025
9/22/2016 2:30:00 AM 621000.000 18.791 14.782
42.329 40956.734 50887.895 33.400
34603.770 24.416 1.025
9/22/2016 2:45:00 AM 621900.000 18.787 14.783
42.320 40934.293 50859.465 33.379
34584.438 24.429 1.025
9/22/2016 3:00:00 AM 622800.000 18.787 14.782

42.320	40924.242	50848.047	33.371
34576.676	24.435	1.025	
9/22/2016 3:15:00 AM	623700.000	18.786	14.782
42.318	40941.070	50868.953	33.386
34590.891	24.425	1.025	
9/22/2016 3:30:00 AM	624600.000	18.782	14.783
42.309	40963.168	50894.926	33.405
34608.551	24.412	1.025	
9/22/2016 3:45:00 AM	625500.000	18.784	14.784
42.313	40960.977	50891.559	33.403
34606.262	24.413	1.025	
9/22/2016 4:00:00 AM	626400.000	18.780	14.784
42.303	40943.586	50869.844	33.387
34591.496	24.424	1.025	
9/22/2016 4:15:00 AM	627300.000	18.777	14.783
42.297	40967.770	50900.949	33.410
34612.648	24.409	1.025	
9/22/2016 4:30:00 AM	628200.000	18.774	14.783
42.289	40961.625	50893.211	33.404
34607.383	24.413	1.025	
9/22/2016 4:45:00 AM	629100.000	18.771	14.783
42.284	40939.516	50866.176	33.384
34589.000	24.426	1.025	
9/22/2016 5:00:00 AM	630000.000	18.770	14.783
42.282	40939.309	50865.063	33.383
34588.246	24.426	1.025	
9/22/2016 5:15:00 AM	630900.000	18.772	14.783
42.286	40939.047	50864.957	33.383
34588.172	24.427	1.025	
9/22/2016 5:30:00 AM	631800.000	18.772	14.784
42.285	40937.578	50862.258	33.381
34586.340	24.427	1.025	
9/22/2016 5:45:00 AM	632700.000	18.768	14.784
42.277	40959.395	50889.594	33.401
34604.926	24.414	1.025	
9/22/2016 6:00:00 AM	633600.000	18.769	14.783
42.278	40923.520	50845.867	33.369
34575.191	24.436	1.025	
9/22/2016 6:15:00 AM	634500.000	18.764	14.784
42.268	40975.617	50909.418	33.416
34618.406	24.405	1.025	
9/22/2016 6:30:00 AM	635400.000	18.767	14.784
42.274	40930.422	50852.945	33.375
34580.004	24.432	1.025	
9/22/2016 6:45:00 AM	636300.000	18.766	14.785
42.273	40948.879	50875.441	33.391
34595.301	24.421	1.025	
9/22/2016 7:00:00 AM	637200.000	18.763	14.784
42.265	40950.641	50878.715	33.393
34597.531	24.420	1.025	
9/22/2016 7:15:00 AM	638100.000	18.757	14.783
42.253	40946.969	50874.469	33.390
34594.645	24.422	1.025	
9/22/2016 7:30:00 AM	639000.000	18.756	14.784
42.251	40961.059	50890.906	33.402
34605.820	24.413	1.025	

9/22/2016 7:45:00 AM	639900.000	18.756	14.785
42.250	40912.117	50829.770	33.358
34564.242	24.443	1.025	
9/22/2016 8:00:00 AM	640800.000	18.750	14.783
42.236	40919.703	50840.703	33.366
34571.684	24.438	1.025	
9/22/2016 8:15:00 AM	641700.000	18.752	14.784
42.241	40926.934	50848.293	33.371
34576.844	24.434	1.025	
9/22/2016 8:30:00 AM	642600.000	18.748	14.784
42.231	40962.984	50893.723	33.405
34607.730	24.412	1.025	
9/22/2016 8:45:00 AM	643500.000	18.749	14.785
42.235	40933.762	50856.234	33.377
34582.242	24.430	1.025	
9/22/2016 9:00:00 AM	644400.000	18.745	14.784
42.225	40942.883	50868.109	33.386
34590.316	24.424	1.025	
9/22/2016 9:15:00 AM	645300.000	18.748	14.785
42.231	40929.555	50850.695	33.373
34578.477	24.432	1.025	
9/22/2016 9:30:00 AM	646200.000	18.747	14.784
42.229	40931.359	50854.430	33.376
34581.012	24.431	1.025	
9/22/2016 9:45:00 AM	647100.000	18.741	14.783
42.215	40951.406	50880.094	33.394
34598.465	24.419	1.025	
9/22/2016 10:00:00 AM	648000.000	18.743	14.785
42.221	40899.254	50813.688	33.346
34553.309	24.450	1.025	
9/22/2016 10:15:00 AM	648900.000	18.737	14.785
42.207	40932.324	50854.340	33.376
34580.957	24.431	1.025	
9/22/2016 10:30:00 AM	649800.000	18.737	14.786
42.207	40949.809	50875.426	33.391
34595.293	24.420	1.025	
9/22/2016 10:45:00 AM	650700.000	18.736	14.785
42.205	40954.281	50882.051	33.396
34599.797	24.417	1.025	
9/22/2016 11:00:00 AM	651600.000	18.733	14.786
42.197	40965.621	50894.113	33.405
34607.996	24.411	1.025	
9/22/2016 11:15:00 AM	652500.000	18.735	14.785
42.202	40963.457	50893.129	33.404
34607.332	24.412	1.025	
9/22/2016 11:30:00 AM	653400.000	18.736	14.785
42.206	40949.727	50876.496	33.392
34596.020	24.420	1.025	
9/22/2016 11:45:00 AM	654300.000	18.728	14.786
42.186	40970.871	50901.070	33.410
34612.727	24.408	1.025	
9/22/2016 12:00:00 PM	655200.000	18.728	14.787
42.186	40966.996	50894.965	33.406
34608.582	24.410	1.025	
9/22/2016 12:15:00 PM	656100.000	18.731	14.787
42.193	40943.414	50865.566	33.384

34588.590 24.424 1.025
9/22/2016 12:30:00 PM 657000.000 18.728 14.786
42.186 40949.520 50874.543 33.391
34594.691 24.420 1.025
9/22/2016 12:45:00 PM 657900.000 18.729 14.786
42.190 40940.445 50862.734 33.382
34586.664 24.426 1.025
9/22/2016 1:00:00 PM 658800.000 18.724 14.786
42.177 40910.500 50826.066 33.355
34561.730 24.444 1.025
9/22/2016 1:15:00 PM 659700.000 18.726 14.786
42.183 40929.656 50849.645 33.372
34577.758 24.432 1.025
9/22/2016 1:30:00 PM 660600.000 18.728 14.787
42.187 40925.898 50844.344 33.369
34574.152 24.434 1.025
9/22/2016 1:45:00 PM 661500.000 18.728 14.786
42.187 40945.637 50869.496 33.387
34591.258 24.423 1.025
9/22/2016 2:00:00 PM 662400.000 18.726 14.786
42.183 40915.461 50832.008 33.359
34565.766 24.441 1.025
9/22/2016 2:15:00 PM 663300.000 18.729 14.788
42.189 40946.664 50869.063 33.387
34590.961 24.422 1.025
9/22/2016 2:30:00 PM 664200.000 18.729 14.787
42.188 40967.840 50896.016 33.406
34609.293 24.409 1.025
9/22/2016 2:45:00 PM 665100.000 18.725 14.787
42.179 40937.977 50859.125 33.379
34584.211 24.427 1.025
9/22/2016 3:00:00 PM 666000.000 18.729 14.787
42.190 40934.191 50854.109 33.376
34580.797 24.429 1.025
9/22/2016 3:15:00 PM 666900.000 18.734 14.788
42.200 40923.551 50839.711 33.365
34571.008 24.436 1.025
9/22/2016 3:30:00 PM 667800.000 18.731 14.787
42.193 40963.234 50890.625 33.402
34605.625 24.412
9/22/2016 3:45:00 PM 63900.013 18.736 14.789
42.205 40958.129 50882.133 33.396
34599.852 24.415 1.025
9/22/2016 4:00:00 PM 64800.000 18.736 14.787
42.205 40934.746 50854.578 33.376
34581.117 24.429 1.025
9/22/2016 4:15:00 PM 65700.000 18.740 14.787
42.214 40914.996 50829.820 33.358
34564.277 24.441 1.025
9/22/2016 4:30:00 PM 66600.000 18.738 14.787
42.210 40939.129 50860.023 33.380
34584.820 24.427 1.025
9/22/2016 4:45:00 PM 67500.000 18.744 14.788
42.222 40905.000 50817.301 33.349
34555.766 24.447 1.025
9/22/2016 5:00:00 PM 68400.000 18.745 14.787

42.224 40955.293 50880.102 33.395
34598.469 24.417 1.025
9/22/2016 5:15:00 PM 69300.000 18.743 14.787
42.221 40948.637 50872.156 33.389
34593.066 24.421 1.025
9/22/2016 5:30:00 PM 70200.000 18.744 14.788
42.223 40937.867 50858.133 33.379
34583.535 24.427 1.025
9/22/2016 5:45:00 PM 71100.000 18.748 14.787
42.232 40940.539 50861.551 33.381
34585.855 24.426 1.025
9/22/2016 6:00:00 PM 72000.000 18.749 14.787
42.235 40945.574 50868.453 33.386
34590.551 24.423 1.025
9/22/2016 6:15:00 PM 72900.000 18.748 14.787
42.231 40944.297 50866.977 33.385
34589.547 24.423 1.025
9/22/2016 6:30:00 PM 73800.000 18.752 14.786
42.242 40925.027 50843.469 33.368
34573.559 24.435 1.025
9/22/2016 6:45:00 PM 74700.000 18.750 14.787
42.236 40934.703 50854.523 33.376
34581.082 24.429 1.025
9/22/2016 7:00:00 PM 75600.000 18.752 14.786
42.241 40953.195 50878.777 33.394
34597.574 24.418 1.025
9/22/2016 7:15:00 PM 76500.000 18.752 14.786
42.242 40943.820 50867.461 33.385
34589.879 24.424 1.025
9/22/2016 7:30:00 PM 77400.000 18.752 14.787
42.241 40924.156 50841.746 33.367
34572.387 24.435 1.025
9/22/2016 7:45:00 PM 78300.000 18.745 14.786
42.225 40957.742 50884.324 33.398
34601.340 24.415 1.025
9/22/2016 8:00:00 PM 79200.000 18.742 14.786
42.219 40937.430 50859.301 33.379
34584.328 24.428 1.025
9/22/2016 8:15:00 PM 80100.000 18.745 14.785
42.226 40936.852 50859.863 33.380
34584.711 24.428 1.025
9/22/2016 8:30:00 PM 81000.000 18.740 14.785
42.213 40935.383 50857.715 33.378
34583.250 24.429 1.025
9/22/2016 8:45:00 PM 81900.000 18.738 14.786
42.210 40938.375 50860.594 33.380
34585.203 24.427 1.025
9/22/2016 9:00:00 PM 82800.000 18.734 14.787
42.200 40922.000 50839.398 33.365
34570.793 24.437 1.025
9/22/2016 9:15:00 PM 83700.000 18.734 14.786
42.200 40927.688 50847.090 33.371
34576.020 24.433 1.025
9/22/2016 9:30:00 PM 84600.000 18.728 14.786
42.186 40945.824 50869.418 33.387
34591.207 24.423 1.025

9/22/2016 9:45:00 PM	85500.000	18.725	14.787
42.179	40934.172	50854.188	33.376
34580.848	24.429	1.025	
9/22/2016 10:00:00 PM	86400.000	18.724	14.785
42.177	40917.723	50835.676	33.362
34568.266	24.439	1.025	
9/22/2016 10:15:00 PM	87300.000	18.719	14.786
42.166	40941.820	50865.500	33.384
34588.539	24.425	1.025	
9/22/2016 10:30:00 PM	88200.000	18.713	14.785
42.152	40928.125	50848.598	33.372
34577.051	24.433	1.025	
9/22/2016 10:45:00 PM	89100.000	18.708	14.787
42.141	40945.527	50868.727	33.386
34590.738	24.423	1.025	
9/22/2016 11:00:00 PM	90000.000	18.707	14.787
42.140	40949.496	50873.559	33.390
34594.020	24.420	1.025	
9/22/2016 11:15:00 PM	90900.000	18.708	14.786
42.141	40933.992	50855.031	33.376
34581.426	24.430	1.025	
9/22/2016 11:30:00 PM	91800.000	18.703	14.786
42.131	40933.512	50854.324	33.376
34580.945	24.430	1.025	
9/22/2016 11:45:00 PM	92700.000	18.703	14.787
42.130	40945.969	50868.742	33.386
34590.746	24.422	1.025	
9/23/2016 12:00:00 AM	93600.000	18.697	14.786
42.118	40897.309	50809.887	33.343
34550.723	24.451	1.025	
9/23/2016 12:15:00 AM	94500.000	18.700	14.787
42.123	40934.887	50854.633	33.376
34581.152	24.429	1.025	
9/23/2016 12:30:00 AM	95400.000	18.699	14.786
42.122	40903.637	50817.207	33.349
34555.703	24.448	1.025	
9/23/2016 12:45:00 AM	96300.000	18.695	14.786
42.113	40923.590	50841.793	33.367
34572.418	24.436	1.025	
9/23/2016 1:00:00 AM	97200.000	18.695	14.787
42.111	40971.477	50900.531	33.410
34612.367	24.407	1.025	
9/23/2016 1:15:00 AM	98100.000	18.682	14.788
42.084	40910.824	50823.801	33.354
34560.184	24.443	1.025	
9/23/2016 1:30:00 AM	99000.000	18.683	14.788
42.086	40930.813	50848.512	33.372
34576.988	24.431	1.025	
9/23/2016 1:45:00 AM	99900.000	18.677	14.787
42.072	40918.594	50834.289	33.361
34567.316	24.439	1.025	
9/23/2016 2:00:00 AM	100800.000	18.670	14.788
42.057	40963.863	50889.359	33.402
34604.766	24.412	1.025	
9/23/2016 2:15:00 AM	101700.000	18.673	14.789
42.063	40945.121	50865.977	33.385

34588.863 24.423 1.025
9/23/2016 2:30:00 AM 102600.000 18.670 14.788
42.056 40931.508 50849.598 33.373
34577.727 24.431 1.025
9/23/2016 2:45:00 AM 103500.000 18.667 14.788
42.050 40943.195 50864.016 33.383
34587.531 24.424 1.025
9/23/2016 3:00:00 AM 104400.000 18.663 14.790
42.041 40906.941 50817.148 33.349
34555.660 24.446 1.025
9/23/2016 3:15:00 AM 105300.000 18.660 14.790
42.034 40945.328 50864.953 33.384
34588.168 24.423 1.025
9/23/2016 3:30:00 AM 106200.000 18.662 14.791
42.037 40946.973 50865.484 33.384
34588.531 24.422 1.025
9/23/2016 3:45:00 AM 107100.000 18.657 14.790
42.027 40911.363 50822.004 33.352
34558.969 24.443 1.025
9/23/2016 4:00:00 AM 108000.000 18.656 14.791
42.025 40917.477 50828.523 33.357
34563.395 24.439 1.025
9/23/2016 4:15:00 AM 108900.000 18.656 14.790
42.025 40921.066 50834.160 33.361
34567.230 24.437 1.025
9/23/2016 4:30:00 AM 109800.000 18.653 14.790
42.018 40929.523 50844.777 33.369
34574.453 24.432 1.025
9/23/2016 4:45:00 AM 110700.000 18.648 14.791
42.006 40932.695 50847.859 33.371
34576.547 24.430 1.025
9/23/2016 5:00:00 AM 111600.000 18.649 14.791
42.009 40924.488 50837.879 33.364
34569.758 24.435 1.025
9/23/2016 5:15:00 AM 112500.000 18.648 14.790
42.006 40918.695 50830.891 33.359
34565.012 24.439 1.025
9/23/2016 5:30:00 AM 113400.000 18.647 14.791
42.004 40923.047 50835.762 33.363
34568.316 24.436 1.025
9/23/2016 5:45:00 AM 114300.000 18.640 14.791
41.988 40953.527 50873.535 33.390
34594.004 24.418 1.025
9/23/2016 6:00:00 AM 115200.000 18.641 14.793
41.990 40944.156 50859.328 33.380
34584.348 24.424 1.025
9/23/2016 6:15:00 AM 116100.000 18.640 14.792
41.989 40933.273 50846.555 33.371
34575.656 24.430 1.025
9/23/2016 6:30:00 AM 117000.000 18.638 14.792
41.984 40967.684 50890.262 33.403
34605.383 24.409 1.025
9/23/2016 6:45:00 AM 117900.000 18.637 14.792
41.981 40929.129 50842.160 33.367
34572.672 24.432 1.025
9/23/2016 7:00:00 AM 118800.000 18.633 14.793

41.973	40927.477	50838.066	33.365
34569.891	24.433	1.025	
9/23/2016 7:15:00 AM	119700.000	18.630	14.794
41.967	40931.895	50842.586	33.368
34572.961	24.431	1.025	
9/23/2016 7:30:00 AM	120600.000	18.630	14.794
41.966	40929.336	50839.629	33.366
34570.949	24.432	1.025	
9/23/2016 7:45:00 AM	121500.000	18.628	14.793
41.961	40913.984	50822.051	33.353
34559.000	24.442	1.025	
9/23/2016 8:00:00 AM	122400.000	18.628	14.793
41.961	40962.094	50881.066	33.396
34599.125	24.413	1.025	
9/23/2016 8:15:00 AM	123300.000	18.625	14.794
41.955	40945.273	50859.313	33.380
34584.336	24.423	1.025	
9/23/2016 8:30:00 AM	124200.000	18.624	14.793
41.953	40918.121	50826.656	33.356
34562.125	24.439	1.025	
9/23/2016 8:45:00 AM	125100.000	18.623	14.794
41.950	40967.809	50886.992	33.400
34603.156	24.409	1.025	
9/23/2016 9:00:00 AM	126000.000	18.623	14.793
41.951	40969.145	50890.367	33.403
34605.449	24.409	1.025	
9/23/2016 9:15:00 AM	126900.000	18.627	14.796
41.958	40937.805	50848.438	33.372
34576.938	24.427	1.025	
9/23/2016 9:30:00 AM	127800.000	18.616	14.794
41.934	40931.289	50841.629	33.367
34572.313	24.431	1.025	
9/23/2016 9:45:00 AM	128700.000	18.616	14.795
41.934	40947.867	50861.246	33.382
34585.652	24.421	1.025	
9/23/2016 10:00:00 AM	129600.000	18.614	14.794
41.929	40935.105	50847.117	33.371
34576.043	24.429	1.025	
9/23/2016 10:15:00 AM	130500.000	18.617	14.795
41.937	40941.188	50853.492	33.376
34580.375	24.425	1.025	
9/23/2016 10:30:00 AM	131400.000	18.610	14.794
41.922	40948.570	50863.301	33.383
34587.043	24.421	1.025	
9/23/2016 10:45:00 AM	132300.000	18.612	14.796
41.925	40936.324	50845.742	33.370
34575.109	24.428	1.025	
9/23/2016 11:00:00 AM	133200.000	18.607	14.795
41.914	40918.660	50824.766	33.355
34560.840	24.439	1.025	
9/23/2016 11:15:00 AM	134100.000	18.605	14.796
41.909	40912.008	50815.969	33.349
34554.859	24.443	1.025	
9/23/2016 11:30:00 AM	135000.000	18.610	14.796
41.920	40925.488	50832.172	33.360
34565.879	24.435	1.025	

9/23/2016 11:45:00 AM	135900.000	18.601	14.796
41.902	40943.051	50854.738	33.377
34581.223	24.424	1.025	
9/23/2016 12:00:00 PM	136800.000	18.601	14.796
41.901	40939.578	50850.094	33.374
34578.063	24.426	1.025	
9/23/2016 12:15:00 PM	137700.000	18.599	14.797
41.896	40939.176	50848.961	33.373
34577.293	24.426	1.025	
9/23/2016 12:30:00 PM	138600.000	18.607	14.797
41.913	40925.207	50831.188	33.360
34565.207	24.435	1.025	
9/23/2016 12:45:00 PM	139500.000	18.600	14.798
41.899	40922.512	50826.773	33.357
34562.211	24.436	1.025	
9/23/2016 1:00:00 PM	140400.000	18.597	14.797
41.892	40895.113	50793.590	33.332
34539.641	24.453	1.025	
9/23/2016 1:15:00 PM	141300.000	18.596	14.797
41.890	40925.820	50831.629	33.360
34565.512	24.434	1.025	
9/23/2016 1:30:00 PM	142200.000	18.593	14.798
41.882	40934.418	50841.773	33.368
34572.406	24.429	1.025	
9/23/2016 1:45:00 PM	143100.000	18.598	14.798
41.893	40928.547	50834.371	33.362
34567.371	24.433	1.025	
9/23/2016 2:00:00 PM	144000.000	18.599	14.798
41.896	40949.457	50860.238	33.381
34584.961	24.420	1.025	
9/23/2016 2:15:00 PM	144900.000	18.591	14.797
41.878	40908.559	50809.977	33.344
34550.785	24.445	1.025	
9/23/2016 2:30:00 PM	145800.000	18.590	14.797
41.875	40943.422	50853.277	33.376
34580.230	24.424	1.025	
9/23/2016 2:45:00 PM	146700.000	18.587	14.799
41.869	40911.941	50812.367	33.346
34552.410	24.443	1.025	
9/23/2016 3:00:00 PM	147600.000	18.589	14.799
41.875	40926.250	50830.137	33.359
34564.496	24.434	1.025	
9/23/2016 3:15:00 PM	148500.000	18.590	14.798
41.875	40908.703	50809.098	33.344
34550.191	24.445	1.025	
9/23/2016 3:30:00 PM	149400.000	18.593	14.798
41.882	40918.949	50821.594	33.353
34558.684	24.439	1.025	
9/23/2016 3:45:00 PM	150300.000	18.591	14.800
41.878	40917.113	50817.832	33.350
34556.125	24.440	1.025	
9/23/2016 4:00:00 PM	151200.000	18.596	14.797
41.889	40917.406	50820.863	33.352
34558.188	24.439	1.025	
9/23/2016 4:15:00 PM	152100.000	18.590	14.799
41.875	40929.348	50833.652	33.362

34566.883 24.432 1.025
9/23/2016 4:30:00 PM 153000.000 18.598 14.799
41.893 40937.949 50844.445 33.370
34574.223 24.427 1.025
9/23/2016 4:45:00 PM 153900.000 18.602 14.799
41.904 40927.293 50831.211 33.360
34565.223 24.434 1.025
9/23/2016 5:00:00 PM 154800.000 18.597 14.800
41.892 40951.902 50861.039 33.382
34585.512 24.419 1.025
9/23/2016 5:15:00 PM 155700.000 18.605 14.799
41.910 40910.680 50810.156 33.345
34550.906 24.443 1.025
9/23/2016 5:30:00 PM 156600.000 18.601 14.800
41.902 40942.859 50849.906 33.374
34577.938 24.424 1.025
9/23/2016 5:45:00 PM 157500.000 18.605 14.799
41.909 40935.723 50841.359 33.367
34572.129 24.429 1.025
9/23/2016 6:00:00 PM 158400.000 18.609 14.799
41.919 40958.453 50870.133 33.388
34591.695 24.415 1.025
9/23/2016 6:15:00 PM 159300.000 18.614 14.800
41.929 40930.965 50834.805 33.363
34567.668 24.431 1.025
9/23/2016 6:30:00 PM 160200.000 18.612 14.799
41.926 40914.852 50815.648 33.349
34554.641 24.441 1.025
9/23/2016 6:45:00 PM 161100.000 18.615 14.800
41.933 40892.207 50786.668 33.327
34534.934 24.455 1.025
9/23/2016 7:00:00 PM 162000.000 18.614 14.798
41.929 40918.344 50820.953 33.352
34558.250 24.439 1.025
9/23/2016 7:15:00 PM 162900.000 18.618 14.799
41.938 40923.598 50826.199 33.356
34561.816 24.436 1.025
9/23/2016 7:30:00 PM 163800.000 18.613 14.800
41.928 40947.559 50854.902 33.377
34581.332 24.421 1.025
9/23/2016 7:45:00 PM 164700.000 18.614 14.800
41.929 40955.035 50864.188 33.384
34587.648 24.417 1.025
9/23/2016 8:00:00 PM 165600.000 18.620 14.799
41.943 40916.113 50817.215 33.350
34555.711 24.440 1.025
9/23/2016 8:15:00 PM 166500.000 18.620 14.800
41.943 40935.707 50840.926 33.367
34571.832 24.429 1.025
9/23/2016 8:30:00 PM 167400.000 18.620 14.799
41.943 40937.836 50843.883 33.369
34573.840 24.427 1.025
9/23/2016 8:45:00 PM 168300.000 18.619 14.799
41.940 40962.598 50874.527 33.392
34594.680 24.413 1.025
9/23/2016 9:00:00 PM 169200.000 18.613 14.799

41.928	40880.539	50773.465	33.318
34525.961	24.462	1.025	
9/23/2016 9:15:00 PM	170100.000	18.615	14.800
41.932	40977.211	50892.473	33.405
34606.883	24.404	1.025	
9/23/2016 9:30:00 PM	171000.000	18.612	14.799
41.925	40948.387	50857.840	33.379
34583.332	24.421	1.025	
9/23/2016 9:45:00 PM	171900.000	18.614	14.799
41.929	40919.918	50821.941	33.353
34558.922	24.438	1.025	
9/23/2016 10:00:00 PM	172800.000	18.605	14.799
41.910	40964.465	50876.848	33.393
34596.262	24.411	1.025	
9/23/2016 10:15:00 PM	173700.000	18.607	14.800
41.915	40947.047	50855.109	33.378
34581.477	24.422	1.025	
9/23/2016 10:30:00 PM	174600.000	18.597	14.800
41.891	40943.211	50849.813	33.374
34577.875	24.424	1.025	
9/23/2016 10:45:00 PM	175500.000	18.596	14.800
41.890	40932.871	50837.074	33.364
34569.215	24.430	1.025	
9/23/2016 11:00:00 PM	176400.000	18.594	14.800
41.886	40930.895	50834.203	33.362
34567.262	24.431	1.025	
9/23/2016 11:15:00 PM	177300.000	18.591	14.800
41.879	40949.754	50857.516	33.379
34583.109	24.420	1.025	
9/23/2016 11:30:00 PM	178200.000	18.589	14.799
41.873	40914.602	50814.918	33.348
34554.145	24.441	1.025	
9/23/2016 11:45:00 PM	179100.000	18.583	14.800
41.859	40960.371	50871.016	33.389
34592.289	24.414	1.025	
9/24/2016 12:00:00 AM	180000.000	18.580	14.800
41.854	40935.992	50840.738	33.367
34571.703	24.428	1.025	
9/24/2016 12:15:00 AM	180900.000	18.576	14.800
41.844	40902.848	50799.258	33.337
34543.500	24.448	1.025	
9/24/2016 12:30:00 AM	181800.000	18.573	14.801
41.837	40926.969	50827.930	33.358
34562.992	24.434	1.025	
9/24/2016 12:45:00 AM	182700.000	18.570	14.801
41.832	40927.227	50828.563	33.358
34563.422	24.434	1.025	
9/24/2016 1:00:00 AM	183600.000	18.574	14.800
41.840	40942.262	50847.992	33.372
34576.637	24.425	1.025	
9/24/2016 1:15:00 AM	184500.000	18.567	14.801
41.823	40911.078	50808.195	33.343
34549.574	24.443	1.025	
9/24/2016 1:30:00 AM	185400.000	18.567	14.802
41.823	40953.613	50860.164	33.381
34584.910	24.418	1.025	

9/24/2016 1:45:00 AM	186300.000	18.560	14.801
41.809	40893.719	50787.066	33.328
34535.211	24.454	1.025	
9/24/2016 2:00:00 AM	187200.000	18.564	14.802
41.818	40909.207	50804.789	33.341
34547.262	24.444	1.025	
9/24/2016 2:15:00 AM	188100.000	18.561	14.802
41.810	40900.328	50794.621	33.333
34540.344	24.450	1.025	
9/24/2016 2:30:00 AM	189000.000	18.560	14.802
41.809	40914.426	50811.809	33.346
34552.031	24.441	1.025	
9/24/2016 2:45:00 AM	189900.000	18.556	14.802
41.800	40928.035	50828.820	33.358
34563.598	24.433	1.025	
9/24/2016 3:00:00 AM	190800.000	18.551	14.802
41.789	40934.047	50835.637	33.363
34568.238	24.430	1.025	
9/24/2016 3:15:00 AM	191700.000	18.557	14.803
41.801	40953.109	50858.367	33.380
34583.695	24.418	1.025	
9/24/2016 3:30:00 AM	192600.000	18.546	14.803
41.776	40969.113	50877.809	33.394
34596.914	24.409	1.025	
9/24/2016 3:45:00 AM	193500.000	18.548	14.803
41.781	40952.016	50857.113	33.379
34582.836	24.419	1.025	
9/24/2016 4:00:00 AM	194400.000	18.548	14.803
41.781	40919.992	50817.023	33.350
34555.582	24.438	1.025	
9/24/2016 4:15:00 AM	195300.000	18.545	14.804
41.775	40947.488	50849.879	33.374
34577.918	24.422	1.025	
9/24/2016 4:30:00 AM	196200.000	18.541	14.804
41.765	40928.512	50826.211	33.357
34561.824	24.433	1.025	
9/24/2016 4:45:00 AM	197100.000	18.537	14.805
41.757	40921.469	50816.508	33.350
34555.230	24.437	1.025	
9/24/2016 5:00:00 AM	198000.000	18.537	14.805
41.757	40941.578	50841.262	33.368
34572.059	24.425	1.025	
9/24/2016 5:15:00 AM	198900.000	18.532	14.805
41.745	40947.480	50849.016	33.373
34577.336	24.422	1.025	
9/24/2016 5:30:00 AM	199800.000	18.532	14.806
41.745	40917.301	50810.480	33.345
34551.133	24.440	1.025	
9/24/2016 5:45:00 AM	200700.000	18.537	14.806
41.756	40917.148	50810.711	33.345
34551.289	24.440	1.025	
9/24/2016 6:00:00 AM	201600.000	18.531	14.805
41.742	40935.246	50833.719	33.362
34566.934	24.429	1.025	
9/24/2016 6:15:00 AM	202500.000	18.530	14.806
41.740	40955.840	50857.801	33.380

34583.305 24.417 1.025
9/24/2016 6:30:00 AM 203400.000 18.523 14.807
41.725 40960.832 50862.816 33.384
34586.715 24.414 1.025
9/24/2016 6:45:00 AM 204300.000 18.523 14.807
41.725 40939.266 50836.789 33.365
34569.016 24.426 1.025
9/24/2016 7:00:00 AM 205200.000 18.522 14.807
41.723 40927.945 50822.953 33.355
34559.613 24.433 1.025
9/24/2016 7:15:00 AM 206100.000 18.520 14.808
41.718 40932.012 50826.711 33.357
34562.164 24.431 1.025
9/24/2016 7:30:00 AM 207000.000 18.521 14.807
41.721 40926.648 50820.254 33.353
34557.773 24.434 1.025
9/24/2016 7:45:00 AM 207900.000 18.521 14.807
41.721 40953.422 50854.156 33.377
34580.828 24.418 1.025
9/24/2016 8:00:00 AM 208800.000 18.518 14.808
41.713 40939.770 50835.926 33.364
34568.434 24.426 1.025
9/24/2016 8:15:00 AM 209700.000 18.515 14.809
41.708 40908.273 50795.758 33.335
34541.117 24.445 1.025
9/24/2016 8:30:00 AM 210600.000 18.516 14.809
41.709 40890.344 50773.496 33.318
34525.977 24.456 1.025
9/24/2016 8:45:00 AM 211500.000 18.512 14.808
41.701 40936.645 50832.145 33.361
34565.859 24.428 1.025
9/24/2016 9:00:00 AM 212400.000 18.517 14.809
41.712 40923.984 50814.836 33.349
34554.094 24.436 1.025
9/24/2016 9:15:00 AM 213300.000 18.517 14.809
41.711 40943.887 50839.434 33.367
34570.820 24.424 1.025
9/24/2016 9:30:00 AM 214200.000 18.515 14.809
41.707 40922.867 50814.191 33.348
34553.652 24.436 1.025
9/24/2016 9:45:00 AM 215100.000 18.516 14.809
41.709 40956.535 50855.563 33.379
34581.785 24.416 1.025
9/24/2016 10:00:00 AM 216000.000 18.509 14.810
41.694 40956.184 50854.395 33.378
34580.988 24.416 1.025
9/24/2016 10:15:00 AM 216900.000 18.512 14.809
41.699 40956.453 50855.250 33.378
34581.574 24.416 1.025
9/24/2016 10:30:00 AM 217800.000 18.511 14.809
41.698 40949.719 50846.992 33.372
34575.953 24.420 1.025
9/24/2016 10:45:00 AM 218700.000 18.509 14.810
41.694 40948.945 50845.172 33.371
34574.723 24.421 1.025
9/24/2016 11:00:00 AM 219600.000 18.507 14.810

41.689 40922.656 50812.645 33.347
34552.602 24.436 1.025
9/24/2016 11:15:00 AM 220500.000 18.505 14.810
41.685 40960.664 50859.625 33.382
34584.551 24.414 1.025
9/24/2016 11:30:00 AM 221400.000 18.505 14.812
41.685 40949.570 50843.293 33.370
34573.445 24.420 1.025
9/24/2016 11:45:00 AM 222300.000 18.509 14.810
41.694 40918.871 50806.977 33.343
34548.746 24.439 1.025
9/24/2016 12:00:00 PM 223200.000 18.508 14.810
41.691 40912.875 50799.742 33.338
34543.828 24.442 1.025
9/24/2016 12:15:00 PM 224100.000 18.505 14.811
41.685 40945.254 50839.195 33.367
34570.656 24.423 1.025
9/24/2016 12:30:00 PM 225000.000 18.507 14.810
41.689 40930.023 50821.258 33.354
34558.461 24.432 1.025
9/24/2016 12:45:00 PM 225900.000 18.508 14.810
41.691 40939.414 50832.594 33.362
34566.164 24.426 1.025
9/24/2016 1:00:00 PM 226800.000 18.502 14.811
41.678 40922.688 50810.863 33.346
34551.387 24.436 1.025
9/24/2016 1:15:00 PM 227700.000 18.498 14.811
41.669 40930.859 50820.574 33.353
34557.996 24.431 1.025
9/24/2016 1:30:00 PM 228600.000 18.501 14.811
41.674 40931.406 50821.484 33.354
34558.613 24.431 1.025
9/24/2016 1:45:00 PM 229500.000 18.504 14.811
41.682 40942.590 50835.574 33.364
34568.191 24.424 1.025
9/24/2016 2:00:00 PM 230400.000 18.509 14.811
41.694 40958.336 50854.691 33.378
34581.191 24.415 1.025
9/24/2016 2:15:00 PM 231300.000 18.500 14.811
41.673 40938.629 50830.340 33.360
34564.637 24.427 1.025
9/24/2016 2:30:00 PM 232200.000 18.502 14.811
41.678 40934.250 50824.902 33.356
34560.938 24.429 1.025
9/24/2016 2:45:00 PM 233100.000 18.503 14.812
41.679 40926.387 50813.965 33.348
34553.496 24.434 1.025
9/24/2016 3:00:00 PM 234000.000 18.500 14.813
41.674 40917.008 50801.895 33.340
34545.293 24.440 1.025
9/24/2016 3:15:00 PM 234900.000 18.494 14.813
41.659 40933.121 50821.359 33.354
34558.523 24.430 1.025
9/24/2016 3:30:00 PM 235800.000 18.494 14.814
41.659 40938.449 50827.551 33.358
34562.738 24.427 1.025

9/24/2016 3:45:00 PM	236700.000	18.496	14.813
41.664	40926.504	50813.145	33.348
34552.941	24.434	1.025	
9/24/2016 4:00:00 PM	237600.000	18.503	14.813
41.679	40934.684	50823.301	33.355
34559.844	24.429	1.025	
9/24/2016 4:15:00 PM	238500.000	18.501	14.813
41.675	40913.418	50796.898	33.336
34541.895	24.442	1.025	
9/24/2016 4:30:00 PM	239400.000	18.508	14.814
41.691	40957.152	50850.344	33.375
34578.234	24.416	1.025	
9/24/2016 4:45:00 PM	240300.000	18.502	14.813
41.678	40950.039	50842.680	33.370
34573.023	24.420	1.025	
9/24/2016 5:00:00 PM	241200.000	18.506	14.814
41.688	40928.770	50815.000	33.349
34554.199	24.433	1.025	
9/24/2016 5:15:00 PM	242100.000	18.508	14.813
41.691	40947.852	50839.648	33.367
34570.961	24.421	1.025	
9/24/2016 5:30:00 PM	243000.000	18.509	14.813
41.694	40938.055	50827.695	33.359
34562.832	24.427	1.025	
9/24/2016 5:45:00 PM	243900.000	18.504	14.814
41.682	40922.547	50807.488	33.344
34549.094	24.436	1.025	
9/24/2016 6:00:00 PM	244800.000	18.512	14.815
41.701	40929.266	50814.449	33.349
34553.824	24.432	1.025	
9/24/2016 6:15:00 PM	245700.000	18.513	14.814
41.701	40947.090	50837.648	33.366
34569.602	24.422	1.025	
9/24/2016 6:30:00 PM	246600.000	18.519	14.813
41.716	40933.879	50821.988	33.354
34558.957	24.430	1.025	
9/24/2016 6:45:00 PM	247500.000	18.527	14.814
41.734	40941.617	50830.418	33.361
34564.688	24.425	1.025	
9/24/2016 7:00:00 PM	248400.000	18.525	14.814
41.730	40923.590	50808.672	33.345
34549.898	24.436	1.025	
9/24/2016 7:15:00 PM	249300.000	18.527	14.815
41.735	40904.395	50783.039	33.326
34532.469	24.447	1.025	
9/24/2016 7:30:00 PM	250200.000	18.534	14.814
41.750	40944.902	50834.816	33.364
34567.676	24.423	1.025	
9/24/2016 7:45:00 PM	251100.000	18.534	14.814
41.750	40874.434	50747.328	33.300
34508.188	24.465	1.025	
9/24/2016 8:00:00 PM	252000.000	18.536	14.814
41.754	40947.941	50838.270	33.366
34570.027	24.421	1.025	
9/24/2016 8:15:00 PM	252900.000	18.538	14.814
41.758	40939.637	50828.492	33.359

34563.379 24.426 1.025
9/24/2016 8:30:00 PM 253800.000 18.543 14.814
41.771 40907.441 50788.090 33.330
34535.902 24.445 1.025
9/24/2016 8:45:00 PM 254700.000 18.543 14.814
41.770 40923.410 50808.133 33.344
34549.535 24.436 1.025
9/24/2016 9:00:00 PM 255600.000 18.549 14.814
41.784 40955.172 50848.094 33.374
34576.707 24.417 1.025
9/24/2016 9:15:00 PM 256500.000 18.551 14.813
41.787 40935.891 50825.113 33.357
34561.082 24.428 1.025
9/24/2016 9:30:00 PM 257400.000 18.547 14.814
41.779 40923.227 50808.434 33.344
34549.734 24.436 1.025
9/24/2016 9:45:00 PM 258300.000 18.553 14.813
41.792 40952.012 50845.246 33.371
34574.773 24.419 1.025
9/24/2016 10:00:00 PM 259200.000 18.554 14.814
41.794 40930.992 50818.172 33.352
34556.359 24.431 1.025
9/24/2016 10:15:00 PM 260100.000 18.562 14.813
41.812 40929.629 50817.566 33.351
34555.945 24.432 1.025
9/24/2016 10:30:00 PM 261000.000 18.565 14.812
41.820 40955.820 50850.398 33.375
34578.270 24.417 1.025
9/24/2016 10:45:00 PM 261900.000 18.561 14.812
41.811 40956.453 50851.516 33.376
34579.031 24.416 1.025
9/24/2016 11:00:00 PM 262800.000 18.566 14.813
41.821 40947.910 50840.477 33.368
34571.527 24.421 1.025
9/24/2016 11:15:00 PM 263700.000 18.557 14.813
41.802 40928.332 50815.199 33.349
34554.336 24.433 1.025
9/24/2016 11:30:00 PM 264600.000 18.557 14.813
41.801 40922.402 50807.742 33.344
34549.266 24.436 1.025
9/24/2016 11:45:00 PM 265500.000 18.559 14.814
41.806 40904.531 50785.441 33.328
34534.102 24.447 1.025
9/25/2016 12:00:00 AM 266400.000 18.557 14.812
41.801 40926.586 50814.957 33.349
34554.172 24.434 1.025
9/25/2016 12:15:00 AM 267300.000 18.556 14.813
41.799 40922.480 50808.801 33.345
34549.988 24.436 1.025
9/25/2016 12:30:00 AM 268200.000 18.554 14.813
41.796 41000.266 50904.617 33.415
34615.145 24.390 1.025
9/25/2016 12:45:00 AM 269100.000 18.556 14.814
41.800 40969.754 50865.988 33.387
34588.871 24.408 1.025
9/25/2016 1:00:00 AM 270000.000 18.551 14.813

41.789 40932.582 50821.344 33.354
34558.516 24.430 1.025
9/25/2016 1:15:00 AM 270900.000 18.545 14.813
41.775 40933.352 50822.078 33.354
34559.012 24.430 1.025
9/25/2016 1:30:00 AM 271800.000 18.547 14.813
41.779 40915.000 50798.648 33.337
34543.082 24.441 1.025
9/25/2016 1:45:00 AM 272700.000 18.541 14.813
41.766 40888.438 50765.992 33.313
34520.879 24.457 1.025
9/25/2016 2:00:00 AM 273600.000 18.543 14.813
41.770 40917.262 50801.563 33.339
34545.063 24.440 1.025
9/25/2016 2:15:00 AM 274500.000 18.540 14.813
41.763 40918.551 50803.379 33.341
34546.301 24.439 1.025
9/25/2016 2:30:00 AM 275400.000 18.531 14.814
41.744 40952.535 50844.719 33.371
34574.414 24.419 1.025
9/25/2016 2:45:00 AM 276300.000 18.537 14.814
41.756 40942.414 50832.473 33.362
34566.082 24.425 1.025
9/25/2016 3:00:00 AM 277200.000 18.530 14.813
41.741 40935.887 50824.582 33.356
34560.715 24.428 1.025
9/25/2016 3:15:00 AM 278100.000 18.528 14.813
41.737 40908.953 50791.355 33.332
34538.125 24.445 1.025
9/25/2016 3:30:00 AM 279000.000 18.525 14.813
41.729 40946.402 50838.063 33.366
34569.887 24.422 1.025
9/25/2016 3:45:00 AM 279900.000 18.521 14.813
41.721 40914.238 50798.129 33.337
34542.727 24.441 1.025
9/25/2016 4:00:00 AM 280800.000 18.523 14.814
41.726 40931.352 50817.996 33.352
34556.238 24.431 1.025
9/25/2016 4:15:00 AM 281700.000 18.518 14.814
41.713 40931.582 50818.395 33.352
34556.512 24.431 1.025
9/25/2016 4:30:00 AM 282600.000 18.518 14.814
41.713 40950.828 50842.492 33.369
34572.895 24.420 1.025
9/25/2016 4:45:00 AM 283500.000 18.516 14.815
41.709 40955.129 50846.227 33.372
34575.438 24.417 1.025
9/25/2016 5:00:00 AM 284400.000 18.511 14.814
41.697 40939.266 50827.602 33.359
34562.770 24.426 1.025
9/25/2016 5:15:00 AM 285300.000 18.512 14.813
41.700 40937.547 50827.289 33.358
34562.563 24.427 1.025
9/25/2016 5:30:00 AM 286200.000 18.507 14.815
41.689 40962.566 50855.793 33.379
34581.945 24.413 1.025

9/25/2016 5:45:00 AM	287100.000	18.516	14.815
41.709	40937.508	50825.004	33.357
34561.004	24.427	1.025	
9/25/2016 6:00:00 AM	288000.000	18.514	14.815
41.704	40937.988	50825.488	33.357
34561.332	24.427	1.025	
9/25/2016 6:15:00 AM	288900.000	18.509	14.815
41.694	40931.398	50816.766	33.351
34555.406	24.431	1.025	
9/25/2016 6:30:00 AM	289800.000	18.515	14.814
41.706	40923.516	50807.836	33.344
34549.332	24.436	1.025	
9/25/2016 6:45:00 AM	290700.000	18.507	14.814
41.689	40937.328	50825.094	33.357
34561.066	24.428	1.025	
9/25/2016 7:00:00 AM	291600.000	18.507	14.815
41.689	40928.660	50813.367	33.348
34553.094	24.433	1.025	
9/25/2016 7:15:00 AM	292500.000	18.518	14.816
41.713	40913.379	50793.328	33.334
34539.469	24.442	1.025	
9/25/2016 7:30:00 AM	293400.000	18.521	14.815
41.721	40950.973	50841.066	33.369
34571.926	24.419	1.025	
9/25/2016 7:45:00 AM	294300.000	18.520	14.815
41.718	40963.926	50857.691	33.381
34583.234	24.412	1.025	
9/25/2016 8:00:00 AM	295200.000	18.523	14.815
41.725	40936.852	50823.867	33.356
34560.230	24.428	1.025	
9/25/2016 8:15:00 AM	296100.000	18.521	14.815
41.720	40928.082	50813.082	33.348
34552.895	24.433	1.025	
9/25/2016 8:30:00 AM	297000.000	18.526	14.816
41.732	40947.734	50835.551	33.365
34568.176	24.421	1.025	
9/25/2016 8:45:00 AM	297900.000	18.527	14.815
41.735	40962.098	50855.313	33.379
34581.617	24.413	1.025	
9/25/2016 9:00:00 AM	298800.000	18.528	14.816
41.737	40921.645	50804.031	33.341
34546.746	24.437	1.025	
9/25/2016 9:15:00 AM	299700.000	18.535	14.816
41.753	40921.652	50804.145	33.341
34546.820	24.437	1.025	
9/25/2016 9:30:00 AM	300600.000	18.533	14.815
41.748	40934.707	50821.414	33.354
34558.563	24.429	1.025	
9/25/2016 9:45:00 AM	301500.000	18.537	14.816
41.757	40925.426	50808.387	33.345
34549.707	24.435	1.025	
9/25/2016 10:00:00 AM	302400.000	18.536	14.815
41.754	40936.691	50823.566	33.356
34560.027	24.428	1.025	
9/25/2016 10:15:00 AM	303300.000	18.548	14.814
41.780	40976.188	50873.441	33.392

34593.945 24.404 1.025
9/25/2016 10:30:00 AM 304200.000 18.543 14.815
41.771 40911.465 50791.918 33.333
34538.504 24.443 1.025
9/25/2016 10:45:00 AM 305100.000 18.549 14.815
41.784 40923.730 50807.680 33.344
34549.227 24.436 1.025
9/25/2016 11:00:00 AM 306000.000 18.549 14.815
41.784 40913.699 50795.227 33.335
34540.758 24.442 1.025
9/25/2016 11:15:00 AM 306900.000 18.551 14.816
41.789 40938.016 50823.914 33.356
34560.266 24.427 1.025
9/25/2016 11:30:00 AM 307800.000 18.551 14.815
41.789 40923.906 50807.363 33.344
34549.012 24.436 1.025
9/25/2016 11:45:00 AM 308700.000 18.556 14.815
41.800 40918.121 50800.180 33.339
34544.125 24.439 1.025
9/25/2016 12:00:00 PM 309600.000 18.555 14.814
41.798 40924.379 50809.121 33.345
34550.207 24.435 1.025
9/25/2016 12:15:00 PM 310500.000 18.563 14.815
41.815 40912.734 50793.707 33.334
34539.723 24.442 1.025
9/25/2016 12:30:00 PM 311400.000 18.565 14.814
41.820 40934.680 50821.906 33.354
34558.898 24.429 1.025
9/25/2016 12:45:00 PM 312300.000 18.569 14.814
41.828 40960.816 50854.688 33.378
34581.188 24.414 1.025
9/25/2016 1:00:00 PM 313200.000 18.568 14.814
41.826 40930.172 50817.152 33.351
34555.664 24.432 1.025
9/25/2016 1:15:00 PM 314100.000 18.572 14.814
41.835 40935.105 50822.973 33.355
34559.625 24.429 1.025
9/25/2016 1:30:00 PM 315000.000 18.569 14.815
41.828 40926.430 50810.711 33.346
34551.289 24.434 1.025
9/25/2016 1:45:00 PM 315900.000 18.566 14.814
41.821 40953.219 50845.770 33.372
34575.125 24.418 1.025
9/25/2016 2:00:00 PM 316800.000 18.564 14.813
41.818 40953.906 50847.277 33.373
34576.148 24.418 1.025
9/25/2016 2:15:00 PM 317700.000 18.563 14.814
41.815 40962.238 50857.086 33.380
34582.820 24.413 1.025
9/25/2016 2:30:00 PM 318600.000 18.564 14.813
41.818 40964.617 50860.355 33.382
34585.043 24.411 1.025
9/25/2016 2:45:00 PM 319500.000 18.567 14.814
41.823 40908.777 50789.750 33.331
34537.031 24.445 1.025
9/25/2016 3:00:00 PM 320400.000 18.564 14.813

41.818	40925.965	50812.477	33.347
34552.488	24.434	1.025	
9/25/2016 3:15:00 PM	321300.000	18.569	14.814
41.829	40911.004	50793.156	33.333
34539.348	24.443	1.025	
9/25/2016 3:30:00 PM	322200.000	18.567	14.814
41.823	40927.688	50814.070	33.349
34553.570	24.433	1.025	
9/25/2016 3:45:00 PM	323100.000	18.564	14.814
41.818	40902.738	50783.215	33.326
34532.590	24.448	1.025	
9/25/2016 4:00:00 PM	324000.000	18.566	14.814
41.822	40933.043	50819.875	33.353
34557.520	24.430	1.025	
9/25/2016 4:15:00 PM	324900.000	18.565	14.815
41.820	40907.012	50786.180	33.328
34534.602	24.446	1.025	
9/25/2016 4:30:00 PM	325800.000	18.569	14.813
41.828	40932.000	50820.512	33.353
34557.949	24.431	1.025	
9/25/2016 4:45:00 PM	326700.000	18.571	14.814
41.833	40929.344	50815.285	33.350
34554.398	24.432	1.025	
9/25/2016 5:00:00 PM	327600.000	18.569	14.814
41.828	40935.598	50823.047	33.355
34559.672	24.429	1.025	
9/25/2016 5:15:00 PM	328500.000	18.573	14.814
41.837	40920.109	50803.719	33.341
34546.527	24.438	1.025	
9/25/2016 5:30:00 PM	329400.000	18.569	14.813
41.829	40958.609	50853.547	33.377
34580.414	24.415	1.025	
9/25/2016 5:45:00 PM	330300.000	18.572	14.814
41.835	40932.477	50819.172	33.352
34557.043	24.430	1.025	
9/25/2016 6:00:00 PM	331200.000	18.577	14.813
41.846	40925.605	50811.719	33.347
34551.973	24.435	1.025	
9/25/2016 6:15:00 PM	332100.000	18.578	14.814
41.849	40940.180	50828.844	33.359
34563.613	24.426	1.025	
9/25/2016 6:30:00 PM	333000.000	18.580	14.814
41.854	40959.926	50853.996	33.378
34580.719	24.414	1.025	
9/25/2016 6:45:00 PM	333900.000	18.581	14.814
41.856	40952.262	50843.637	33.370
34573.672	24.419	1.025	
9/25/2016 7:00:00 PM	334800.000	18.577	14.813
41.846	40961.852	50856.719	33.380
34582.574	24.413	1.025	
9/25/2016 7:15:00 PM	335700.000	18.586	14.814
41.866	40896.922	50775.031	33.320
34527.023	24.452	1.025	
9/25/2016 7:30:00 PM	336600.000	18.582	14.814
41.859	40920.207	50804.684	33.342
34547.184	24.438	1.025	

9/25/2016 7:45:00 PM	337500.000	18.582	14.813
41.858	40947.469	50839.285	33.367
34570.719	24.422	1.025	
9/25/2016 8:00:00 PM	338400.000	18.589	14.813
41.874	40938.527	50827.965	33.359
34563.020	24.427	1.025	
9/25/2016 8:15:00 PM	339300.000	18.590	14.813
41.875	40959.324	50854.543	33.378
34581.094	24.414	1.025	
9/25/2016 8:30:00 PM	340200.000	18.596	14.813
41.890	40958.094	50852.055	33.376
34579.398	24.415	1.025	
9/25/2016 8:45:00 PM	341100.000	18.597	14.813
41.891	40926.031	50812.246	33.347
34552.328	24.434	1.025	
9/25/2016 9:00:00 PM	342000.000	18.598	14.813
41.894	40935.855	50824.445	33.356
34560.629	24.428	1.025	
9/25/2016 9:15:00 PM	342900.000	18.598	14.813
41.893	40912.113	50795.063	33.335
34540.645	24.443	1.025	
9/25/2016 9:30:00 PM	343800.000	18.604	14.813
41.908	40957.266	50852.090	33.376
34579.422	24.416	1.025	
9/25/2016 9:45:00 PM	344700.000	18.598	14.814
41.895	40937.445	50825.449	33.357
34561.305	24.428	1.025	
9/25/2016 10:00:00 PM	345600.000	18.604	14.812
41.908	40934.160	50823.938	33.356
34560.281	24.429	1.025	
9/25/2016 10:15:00 PM	346500.000	18.604	14.812
41.908	40947.945	50841.160	33.368
34571.992	24.421	1.025	
9/25/2016 10:30:00 PM	347400.000	18.603	14.811
41.905	40942.902	50835.859	33.364
34568.387	24.424	1.025	
9/25/2016 10:45:00 PM	348300.000	18.604	14.813
41.907	40936.430	50826.223	33.357
34561.832	24.428	1.025	
9/25/2016 11:00:00 PM	349200.000	18.612	14.811
41.925	40936.582	50828.223	33.359
34563.195	24.428	1.025	
9/25/2016 11:15:00 PM	350100.000	18.606	14.811
41.912	40959.785	50856.820	33.380
34582.637	24.414	1.025	
9/25/2016 11:30:00 PM	351000.000	18.611	14.811
41.924	40919.992	50807.313	33.343
34548.973	24.438	1.025	
9/25/2016 11:45:00 PM	351900.000	18.607	14.811
41.914	40950.887	50845.773	33.372
34575.125	24.419	1.025	
9/26/2016 12:00:00 AM	352800.000	18.608	14.812
41.917	40926.355	50814.043	33.348
34553.551	24.434	1.025	
9/26/2016 12:15:00 AM	353700.000	18.607	14.811
41.914	40959.387	50856.328	33.379

34582.305	24.414	1.025	
9/26/2016 12:30:00 AM	354600.000	18.597	14.811
41.892	40927.180	50816.340	33.350
34555.113	24.434	1.025	
9/26/2016 12:45:00 AM	355500.000	18.600	14.811
41.897	40919.957	50807.473	33.344
34549.082	24.438	1.025	
9/26/2016 1:00:00 AM	356400.000	18.597	14.810
41.891	40929.773	50820.625	33.353
34558.023	24.432	1.025	
9/26/2016 1:15:00 AM	357300.000	18.593	14.812
41.883	40936.926	50827.695	33.358
34562.832	24.428	1.025	
9/26/2016 1:30:00 AM	358200.000	18.594	14.811
41.885	40923.113	50811.289	33.346
34551.676	24.436	1.025	
9/26/2016 1:45:00 AM	359100.000	18.588	14.811
41.871	40921.754	50809.703	33.345
34550.598	24.437	1.025	
9/26/2016 2:00:00 AM	360000.000	18.582	14.811
41.857	40949.016	50843.660	33.370
34573.688	24.421	1.025	
9/26/2016 2:15:00 AM	360900.000	18.584	14.811
41.863	40904.355	50787.898	33.329
34535.770	24.447	1.025	
9/26/2016 2:30:00 AM	361800.000	18.572	14.811
41.836	40909.781	50795.480	33.335
34540.930	24.444	1.025	
9/26/2016 2:45:00 AM	362700.000	18.570	14.812
41.830	40935.750	50826.547	33.358
34562.055	24.429	1.025	
9/26/2016 3:00:00 AM	363600.000	18.571	14.812
41.833	40937.117	50827.832	33.359
34562.926	24.428	1.025	
9/26/2016 3:15:00 AM	364500.000	18.571	14.812
41.833	40931.410	50820.746	33.353
34558.109	24.431	1.025	
9/26/2016 3:30:00 AM	365400.000	18.564	14.812
41.817	40945.422	50838.027	33.366
34569.863	24.423	1.025	
9/26/2016 3:45:00 AM	366300.000	18.558	14.812
41.804	40950.387	50843.984	33.370
34573.914	24.420	1.025	
9/26/2016 4:00:00 AM	367200.000	18.562	14.811
41.812	40921.684	50809.301	33.345
34550.328	24.437	1.025	
9/26/2016 4:15:00 AM	368100.000	18.551	14.811
41.789	40920.488	50807.699	33.344
34549.234	24.438	1.025	
9/26/2016 4:30:00 AM	369000.000	18.554	14.812
41.794	40924.090	50811.969	33.347
34552.145	24.435	1.025	
9/26/2016 4:45:00 AM	369900.000	18.546	14.812
41.776	40922.973	50810.582	33.346
34551.195	24.436	1.025	
9/26/2016 5:00:00 AM	370800.000	18.547	14.812

41.779	40937.539	50828.242	33.359
34563.207	24.427	1.025	
9/26/2016 5:15:00 AM	371700.000	18.542	14.812
41.767	40945.367	50837.852	33.366
34569.742	24.423	1.025	
9/26/2016 5:30:00 AM	372600.000	18.540	14.813
41.762	40955.688	50849.164	33.374
34577.434	24.417	1.025	
9/26/2016 5:45:00 AM	373500.000	18.537	14.812
41.756	40926.465	50814.383	33.349
34553.785	24.434	1.025	
9/26/2016 6:00:00 AM	374400.000	18.533	14.812
41.748	40943.523	50835.242	33.364
34567.965	24.424	1.025	
9/26/2016 6:15:00 AM	375300.000	18.534	14.812
41.749	40938.625	50829.277	33.360
34563.910	24.427	1.025	
9/26/2016 6:30:00 AM	376200.000	18.533	14.814
41.748	40969.223	50865.223	33.386
34588.352	24.409	1.025	
9/26/2016 6:45:00 AM	377100.000	18.523	14.812
41.724	40942.664	50834.063	33.363
34567.164	24.424	1.025	
9/26/2016 7:00:00 AM	378000.000	18.527	14.814
41.735	40923.598	50808.992	33.345
34550.113	24.436	1.025	
9/26/2016 7:15:00 AM	378900.000	18.521	14.814
41.721	40929.617	50816.586	33.350
34555.277	24.432	1.025	
9/26/2016 7:30:00 AM	379800.000	18.524	14.814
41.727	40951.770	50843.125	33.370
34573.324	24.419	1.025	
9/26/2016 7:45:00 AM	380700.000	18.520	14.814
41.718	40949.023	50840.145	33.368
34571.297	24.421	1.025	
9/26/2016 8:00:00 AM	381600.000	18.523	14.815
41.725	40905.898	50785.859	33.328
34534.387	24.446	1.025	
9/26/2016 8:15:00 AM	382500.000	18.523	14.815
41.725	40911.184	50792.211	33.333
34538.703	24.443	1.025	
9/26/2016 8:30:00 AM	383400.000	18.521	14.814
41.720	40938.734	50826.840	33.358
34562.254	24.427	1.025	
9/26/2016 8:45:00 AM	384300.000	18.523	14.815
41.724	40902.672	50781.758	33.325
34531.598	24.448	1.025	
9/26/2016 9:00:00 AM	385200.000	18.516	14.815
41.710	40952.328	50843.293	33.370
34573.445	24.419	1.025	
9/26/2016 9:15:00 AM	386100.000	18.523	14.814
41.726	40947.000	50837.102	33.366
34569.234	24.422	1.025	
9/26/2016 9:30:00 AM	387000.000	18.523	14.814
41.726	40927.551	50813.059	33.348
34552.879	24.433	1.025	

9/26/2016 9:45:00 AM	387900.000	18.569	14.815
41.828	40924.234	50808.305	33.344
34549.648	24.435	1.025	
9/26/2016 10:00:00 AM	388800.000	18.532	14.813
41.745	40935.523	50824.656	33.356
34560.770	24.429	1.025	
9/26/2016 10:15:00 AM	389700.000	18.525	14.815
41.730	40959.324	50851.770	33.376
34579.203	24.414	1.025	
9/26/2016 10:30:00 AM	390600.000	18.525	14.815
41.730	40958.316	50850.082	33.375
34578.055	24.415	1.025	
9/26/2016 10:45:00 AM	391500.000	18.528	14.815
41.737	40931.281	50816.953	33.351
34555.531	24.431	1.025	
9/26/2016 11:00:00 AM	392400.000	18.530	14.814
41.741	40971.383	50868.012	33.388
34590.250	24.407	1.025	
9/26/2016 11:15:00 AM	393300.000	18.532	14.816
41.744	40959.219	50849.809	33.375
34577.875	24.415	1.025	
9/26/2016 11:30:00 AM	394200.000	18.528	14.815
41.737	40975.902	50872.352	33.391
34593.199	24.405	1.025	
9/26/2016 11:45:00 AM	395100.000	18.533	14.814
41.747	40949.961	50841.309	33.369
34572.090	24.420	1.025	
9/26/2016 12:00:00 PM	396000.000	18.535	14.814
41.753	40912.770	50795.035	33.335
34540.625	24.442	1.025	
9/26/2016 12:15:00 PM	396900.000	18.530	14.814
41.742	40958.707	50852.070	33.376
34579.406	24.415	1.025	
9/26/2016 12:30:00 PM	397800.000	18.531	14.815
41.743	40937.813	50825.270	33.357
34561.184	24.427	1.025	
9/26/2016 12:45:00 PM	398700.000	18.533	14.814
41.747	40912.191	50793.988	33.334
34539.918	24.443	1.025	
9/26/2016 1:00:00 PM	399600.000	18.533	14.815
41.747	40954.992	50846.492	33.372
34575.613	24.417	1.025	
9/26/2016 1:15:00 PM	400500.000	18.527	14.814
41.735	40919.133	50802.605	33.340
34545.777	24.438	1.025	
9/26/2016 1:30:00 PM	401400.000	18.525	14.815
41.730	40949.750	50840.090	33.368
34571.262	24.420	1.025	
9/26/2016 1:45:00 PM	402300.000	18.526	14.815
41.731	40914.633	50796.180	33.336
34541.406	24.441	1.025	
9/26/2016 2:00:00 PM	403200.000	18.528	14.814
41.737	40938.477	50827.051	33.358
34562.398	24.427	1.025	
9/26/2016 2:15:00 PM	404100.000	18.521	14.815
41.721	40946.617	50835.891	33.365

34568.410 24.422 1.025
9/26/2016 2:30:00 PM 405000.000 18.521 14.815
41.719 40943.102 50831.195 33.361
34565.215 24.424 1.025
9/26/2016 2:45:00 PM 405900.000 18.512 14.816
41.701 40930.711 50815.168 33.350
34554.316 24.432 1.025
9/26/2016 3:00:00 PM 406800.000 18.512 14.816
41.699 40930.961 50815.598 33.350
34554.605 24.431 1.025
9/26/2016 3:15:00 PM 407700.000 18.515 14.816
41.707 40931.793 50815.977 33.350
34554.867 24.431 1.025
9/26/2016 3:30:00 PM 408600.000 18.513 14.816
41.702 40946.066 50834.555 33.364
34567.496 24.422 1.025
9/26/2016 3:45:00 PM 409500.000 18.510 14.816
41.697 40937.910 50824.430 33.356
34560.617 24.427 1.025
9/26/2016 4:00:00 PM 410400.000 18.512 14.816
41.700 40912.012 50791.301 33.332
34538.086 24.443 1.025
9/26/2016 4:15:00 PM 411300.000 18.509 14.815
41.693 40963.762 50857.277 33.380
34582.949 24.412 1.025
9/26/2016 4:30:00 PM 412200.000 18.510 14.816
41.695 40903.922 50782.031 33.325
34531.785 24.448 1.025
9/26/2016 4:45:00 PM 413100.000 18.510 14.815
41.697 40902.703 50781.039 33.325
34531.109 24.448 1.025
9/26/2016 5:00:00 PM 414000.000 18.507 14.816
41.689 40916.969 50797.887 33.337
34542.563 24.440 1.025
9/26/2016 5:15:00 PM 414900.000 18.509 14.816
41.694 40955.121 50845.473 33.372
34574.926 24.417 1.025
9/26/2016 5:30:00 PM 415800.000 18.508 14.816
41.690 40912.734 50792.195 33.333
34538.691 24.442 1.025
9/26/2016 5:45:00 PM 416700.000 18.508 14.817
41.690 40922.441 50803.516 33.341
34546.391 24.436 1.025
9/26/2016 6:00:00 PM 417600.000 18.505 14.817
41.683 40977.336 50872.199 33.391
34593.098 24.404 1.025
9/26/2016 6:15:00 PM 418500.000 18.505 14.817
41.683 40946.652 50833.891 33.363
34567.047 24.422 1.025
9/26/2016 6:30:00 PM 419400.000 18.507 14.817
41.689 40948.586 50835.973 33.365
34568.461 24.421 1.025
9/26/2016 6:45:00 PM 420300.000 18.509 14.819
41.694 40934.688 50816.375 33.351
34555.137 24.429 1.025
9/26/2016 7:00:00 PM 421200.000 18.508 14.817

41.690	40969.496	50861.828	33.384
34586.043	24.408	1.025	
9/26/2016 7:15:00 PM	422100.000	18.510	14.818
41.697	40953.539	50840.523	33.368
34571.555	24.418	1.025	
9/26/2016 7:30:00 PM	423000.000	18.510	14.818
41.695	40931.316	50813.789	33.349
34553.375	24.431	1.025	
9/26/2016 7:45:00 PM	423900.000	18.513	14.819
41.702	40958.371	50845.887	33.372
34575.203	24.415	1.025	
9/26/2016 8:00:00 PM	424800.000	18.516	14.817
41.709	40920.598	50800.793	33.339
34544.539	24.438	1.025	
9/26/2016 8:15:00 PM	425700.000	18.518	14.817
41.713	40938.410	50823.016	33.355
34559.652	24.427	1.025	
9/26/2016 8:30:00 PM	426600.000	18.517	14.817
41.712	40927.180	50809.297	33.345
34550.324	24.434	1.025	
9/26/2016 8:45:00 PM	427500.000	18.525	14.818
41.730	40951.340	50838.324	33.367
34570.066	24.419	1.025	
9/26/2016 9:00:00 PM	428400.000	18.531	14.818
41.742	40968.688	50859.859	33.382
34584.707	24.409	1.025	
9/26/2016 9:15:00 PM	429300.000	18.534	14.818
41.749	40930.895	50812.730	33.348
34552.656	24.431	1.025	
9/26/2016 9:30:00 PM	430200.000	18.531	14.818
41.742	40956.477	50844.820	33.371
34574.477	24.416	1.025	
9/26/2016 9:45:00 PM	431100.000	18.534	14.818
41.751	40935.453	50818.391	33.352
34556.512	24.429	1.025	
9/26/2016 10:00:00 PM	432000.000	18.539	14.818
41.761	40937.434	50821.281	33.354
34558.477	24.428	1.025	
9/26/2016 10:15:00 PM	432900.000	18.541	14.819
41.765	40953.371	50839.781	33.368
34571.051	24.418	1.025	
9/26/2016 10:30:00 PM	433800.000	18.548	14.818
41.781	40953.809	50840.750	33.369
34571.711	24.418	1.025	
9/26/2016 10:45:00 PM	434700.000	18.549	14.816
41.784	40955.602	50845.414	33.372
34574.887	24.417	1.025	
9/26/2016 11:00:00 PM	435600.000	18.552	14.817
41.790	40973.672	50867.012	33.388
34589.570	24.406	1.025	
9/26/2016 11:15:00 PM	436500.000	18.559	14.816
41.806	40952.469	50842.301	33.369
34572.770	24.419	1.025	
9/26/2016 11:30:00 PM	437400.000	18.568	14.816
41.826	40957.883	50849.125	33.374
34577.406	24.415	1.025	

9/26/2016 11:45:00 PM	438300.000	18.564	14.815
41.817	40976.293	50873.160	33.392
34593.750	24.404	1.025	
9/27/2016 12:00:00 AM	439200.000	18.566	14.816
41.822	40968.242	50861.762	33.384
34586.004	24.409	1.025	
9/27/2016 12:15:00 AM	440100.000	18.568	14.816
41.826	40952.230	50841.664	33.369
34572.336	24.419	1.025	
9/27/2016 12:30:00 AM	441000.000	18.565	14.815
41.819	40935.039	50821.184	33.354
34558.406	24.429	1.025	
9/27/2016 12:45:00 AM	441900.000	18.567	14.816
41.823	40944.566	50832.148	33.362
34565.859	24.423	1.025	
9/27/2016 1:00:00 AM	442800.000	18.560	14.817
41.809	40918.910	50799.551	33.338
34543.699	24.439	1.025	
9/27/2016 1:15:00 AM	443700.000	18.559	14.816
41.806	40942.969	50829.633	33.360
34564.156	24.424	1.025	
9/27/2016 1:30:00 AM	444600.000	18.559	14.816
41.806	40945.227	50832.535	33.362
34566.129	24.423	1.025	
9/27/2016 1:45:00 AM	445500.000	18.553	14.817
41.792	40957.953	50847.500	33.373
34576.301	24.415	1.025	
9/27/2016 2:00:00 AM	446400.000	18.546	14.816
41.777	40935.195	50820.082	33.353
34557.660	24.429	1.025	
9/27/2016 2:15:00 AM	447300.000	18.548	14.817
41.781	40937.078	50822.219	33.355
34559.113	24.428	1.025	
9/27/2016 2:30:00 AM	448200.000	18.543	14.816
41.771	40977.371	50872.344	33.392
34593.195	24.404	1.025	
9/27/2016 2:45:00 AM	449100.000	18.538	14.817
41.759	40944.262	50830.711	33.361
34564.883	24.423	1.025	
9/27/2016 3:00:00 AM	450000.000	18.539	14.817
41.761	40960.996	50850.945	33.376
34578.648	24.413	1.025	
9/27/2016 3:15:00 AM	450900.000	18.537	14.817
41.755	40904.395	50780.680	33.324
34530.863	24.447	1.025	
9/27/2016 3:30:00 AM	451800.000	18.534	14.818
41.750	40954.992	50842.543	33.370
34572.934	24.417	1.025	
9/27/2016 3:45:00 AM	452700.000	18.533	14.817
41.748	40989.988	50887.270	33.403
34603.344	24.396	1.025	
9/27/2016 4:00:00 AM	453600.000	18.528	14.817
41.737	40967.453	50859.293	33.382
34584.320	24.410	1.025	
9/27/2016 4:15:00 AM	454500.000	18.521	14.818
41.721	40959.387	50848.313	33.374

34576.855	24.414	1.025	
9/27/2016 4:30:00 AM	455400.000	18.523	14.819
41.724	40974.730	50866.395	33.387
34589.148	24.405	1.025	
9/27/2016 4:45:00 AM	456300.000	18.518	14.818
41.713	40942.250	50826.727	33.358
34562.176	24.425	1.025	
9/27/2016 5:00:00 AM	457200.000	18.519	14.818
41.716	40950.910	50837.680	33.366
34569.621	24.419	1.025	
9/27/2016 5:15:00 AM	458100.000	18.512	14.818
41.700	40929.781	50810.824	33.347
34551.359	24.432	1.025	
9/27/2016 5:30:00 AM	459000.000	18.508	14.818
41.692	40961.836	50850.715	33.376
34578.492	24.413	1.025	
9/27/2016 5:45:00 AM	459900.000	18.509	14.818
41.694	40971.871	50863.391	33.385
34587.109	24.407	1.025	
9/27/2016 6:00:00 AM	460800.000	18.508	14.818
41.690	40935.484	50818.859	33.352
34556.828	24.429	1.025	
9/27/2016 6:15:00 AM	461700.000	18.507	14.819
41.690	40957.047	50844.555	33.371
34574.301	24.416	1.025	
9/27/2016 6:30:00 AM	462600.000	18.502	14.819
41.678	40972.012	50862.379	33.384
34586.418	24.407	1.025	
9/27/2016 6:45:00 AM	463500.000	18.505	14.819
41.684	40935.309	50816.914	33.351
34555.500	24.429	1.025	
9/27/2016 7:00:00 AM	464400.000	18.499	14.819
41.671	40960.469	50847.727	33.374
34576.453	24.414	1.025	
9/27/2016 7:15:00 AM	465300.000	18.501	14.819
41.675	40956.016	50842.414	33.370
34572.844	24.416	1.025	
9/27/2016 7:30:00 AM	466200.000	18.506	14.820
41.687	40952.117	50836.410	33.366
34568.762	24.419	1.025	
9/27/2016 7:45:00 AM	467100.000	18.499	14.820
41.671	40956.824	50843.109	33.370
34573.320	24.416	1.025	
9/27/2016 8:00:00 AM	468000.000	18.500	14.819
41.674	40930.746	50810.828	33.347
34551.363	24.432	1.025	
9/27/2016 8:15:00 AM	468900.000	18.498	14.821
41.668	40953.020	50836.242	33.365
34568.645	24.418	1.025	
9/27/2016 8:30:00 AM	469800.000	18.500	14.820
41.672	40927.785	50806.840	33.344
34548.652	24.433	1.025	
9/27/2016 8:45:00 AM	470700.000	18.502	14.821
41.678	40941.820	50823.195	33.356
34559.777	24.425	1.025	
9/27/2016 9:00:00 AM	471600.000	18.496	14.821

41.664	40919.129	50794.391	33.335
34540.188	24.438	1.025	
9/27/2016 9:15:00 AM	472500.000	18.503	14.820
41.679	40959.512	50845.793	33.372
34575.141	24.414	1.025	
9/27/2016 9:30:00 AM	473400.000	18.498	14.822
41.669	40978.555	50867.305	33.388
34589.766	24.403	1.025	
9/27/2016 9:45:00 AM	474300.000	18.503	14.821
41.679	40973.223	50861.641	33.384
34585.914	24.406	1.025	
9/27/2016 10:00:00 AM	475200.000	18.520	14.821
41.718	40953.230	50837.480	33.366
34569.488	24.418	1.025	
9/27/2016 10:15:00 AM	476100.000	18.525	14.820
41.730	40925.922	50804.203	33.342
34546.859	24.434	1.025	
9/27/2016 10:30:00 AM	477000.000	18.531	14.819
41.743	40935.035	50816.262	33.351
34555.063	24.429	1.025	
9/27/2016 10:45:00 AM	477900.000	18.540	14.820
41.763	40915.066	50790.418	33.332
34537.488	24.441	1.025	
9/27/2016 11:00:00 AM	478800.000	18.539	14.819
41.762	40954.094	50840.574	33.368
34571.590	24.418	1.025	
9/27/2016 11:15:00 AM	479700.000	18.532	14.820
41.745	40915.605	50791.188	33.332
34538.008	24.441	1.025	
9/27/2016 11:30:00 AM	480600.000	18.540	14.820
41.764	40949.871	50833.621	33.363
34566.863	24.420	1.025	
9/27/2016 11:45:00 AM	481500.000	18.539	14.820
41.762	40924.957	50802.898	33.341
34545.977	24.435	1.025	
9/27/2016 12:00:00 PM	482400.000	18.543	14.819
41.770	40964.488	50852.715	33.377
34579.848	24.411	1.025	
9/27/2016 12:15:00 PM	483300.000	18.547	14.820
41.779	40942.410	50824.672	33.357
34560.781	24.425	1.025	
9/27/2016 12:30:00 PM	484200.000	18.547	14.819
41.780	40939.742	50822.105	33.355
34559.031	24.426	1.025	
9/27/2016 12:45:00 PM	485100.000	18.547	14.820
41.779	40980.531	50872.215	33.392
34593.105	24.402	1.025	
9/27/2016 1:00:00 PM	486000.000	18.540	14.820
41.764	40966.121	50854.430	33.379
34581.012	24.410	1.025	
9/27/2016 1:15:00 PM	486900.000	18.534	14.820
41.750	40919.629	50796.180	33.336
34541.406	24.438	1.025	
9/27/2016 1:30:00 PM	487800.000	18.533	14.821
41.747	40964.859	50851.063	33.376
34578.723	24.411	1.025	

9/27/2016 1:45:00 PM	488700.000	18.531	14.821
41.742	40925.172	50801.465	33.340
34545.000	24.435	1.025	
9/27/2016 2:00:00 PM	489600.000	18.528	14.821
41.737	40925.781	50803.285	33.341
34546.234	24.434	1.025	
9/27/2016 2:15:00 PM	490500.000	18.523	14.821
41.725	40923.727	50800.199	33.339
34544.141	24.436	1.025	
9/27/2016 2:30:00 PM	491400.000	18.528	14.822
41.737	40942.352	50822.266	33.355
34559.145	24.425	1.025	
9/27/2016 2:45:00 PM	492300.000	18.531	14.822
41.743	40957.234	50841.051	33.369
34571.914	24.416	1.025	
9/27/2016 3:00:00 PM	493200.000	18.528	14.820
41.737	40972.234	50861.816	33.384
34586.035	24.407	1.025	
9/27/2016 3:15:00 PM	494100.000	18.530	14.818
41.741	40925.211	50805.152	33.342
34547.504	24.435	1.025	
9/27/2016 3:30:00 PM	495000.000	18.534	14.819
41.751	40951.082	50836.289	33.365
34568.676	24.419	1.025	
9/27/2016 3:45:00 PM	495900.000	18.527	14.820
41.734	40933.867	50813.957	33.349
34553.492	24.430	1.025	
9/27/2016 4:00:00 PM	496800.000	18.523	14.821
41.724	40928.984	50806.625	33.344
34548.504	24.433	1.025	
9/27/2016 4:15:00 PM	497700.000	18.517	14.821
41.711	40932.000	50810.039	33.346
34550.832	24.431	1.025	
9/27/2016 4:30:00 PM	498600.000	18.514	14.821
41.704	40949.918	50832.281	33.363
34565.957	24.420	1.025	
9/27/2016 4:45:00 PM	499500.000	18.518	14.821
41.713	40942.531	50823.109	33.356
34559.715	24.424	1.025	
9/27/2016 5:00:00 PM	500400.000	18.507	14.821
41.689	40950.152	50832.570	33.363
34566.152	24.420	1.025	
9/27/2016 5:15:00 PM	501300.000	18.506	14.823
41.685	40941.848	50820.785	33.354
34558.137	24.425	1.025	
9/27/2016 5:30:00 PM	502200.000	18.509	14.823
41.693	40955.359	50837.664	33.367
34569.613	24.417	1.025	
9/27/2016 5:45:00 PM	503100.000	18.502	14.821
41.678	40938.234	50817.777	33.352
34556.090	24.427	1.025	
9/27/2016 6:00:00 PM	504000.000	18.505	14.821
41.684	40947.906	50829.895	33.361
34564.332	24.421	1.025	
9/27/2016 6:15:00 PM	504900.000	18.501	14.822
41.674	40942.121	50821.859	33.355

34558.863 24.425 1.025
9/27/2016 6:30:00 PM 505800.000 18.501 14.825
41.674 40935.023 50809.859 33.346
34550.703 24.429 1.025
9/27/2016 6:45:00 PM 506700.000 18.503 14.823
41.679 40928.617 50803.727 33.342
34546.535 24.433 1.025
9/27/2016 7:00:00 PM 507600.000 18.502 14.824
41.678 40941.168 50817.797 33.352
34556.102 24.425 1.025
9/27/2016 7:15:00 PM 508500.000 18.505 14.824
41.684 40932.688 50808.340 33.345
34549.676 24.430 1.025
9/27/2016 7:30:00 PM 509400.000 18.507 14.823
41.690 40951.184 50831.738 33.362
34565.582 24.419 1.025
9/27/2016 7:45:00 PM 510300.000 18.509 14.824
41.694 40945.441 50823.848 33.357
34560.215 24.423 1.025
9/27/2016 8:00:00 PM 511200.000 18.508 14.824
41.692 40968.809 50852.418 33.378
34579.648 24.409 1.025
9/27/2016 8:15:00 PM 512100.000 18.513 14.823
41.702 40953.840 50835.035 33.365
34567.824 24.418 1.025
9/27/2016 8:30:00 PM 513000.000 18.517 14.825
41.711 40982.660 50868.012 33.389
34590.250 24.401 1.025
9/27/2016 8:45:00 PM 513900.000 18.519 14.825
41.716 40992.543 50881.254 33.399
34599.254 24.395 1.025
9/27/2016 9:00:00 PM 514800.000 18.524 14.823
41.727 40941.824 50819.891 33.354
34557.531 24.425 1.025
9/27/2016 9:15:00 PM 515700.000 18.530 14.823
41.742 41004.660 50898.633 33.411
34611.074 24.387 1.025
9/27/2016 9:30:00 PM 516600.000 18.538 14.825
41.759 40921.820 50792.930 33.334
34539.191 24.437 1.025
9/27/2016 9:45:00 PM 517500.000 18.540 14.822
41.764 40931.102 50807.656 33.345
34549.211 24.431 1.025
9/27/2016 10:00:00 PM 518400.000 18.553 14.822
41.793 40965.750 50851.410 33.377
34578.965 24.411 1.025
9/27/2016 10:15:00 PM 519300.000 18.559 14.822
41.806 40961.598 50845.926 33.373
34575.234 24.413 1.025
9/27/2016 10:30:00 PM 520200.000 18.566 14.823
41.822 40927.863 50803.094 33.341
34546.109 24.433 1.025
9/27/2016 10:45:00 PM 521100.000 18.565 14.821
41.820 40969.617 50856.848 33.381
34582.656 24.408 1.025
9/27/2016 11:00:00 PM 522000.000 18.570 14.822

41.831	40980.273	50869.336	33.390
34591.148	24.402	1.025	
9/27/2016 11:15:00 PM	522900.000	18.571	14.822
41.833	40948.727	50829.848	33.361
34564.297	24.421	1.025	
9/27/2016 11:30:00 PM	523800.000	18.569	14.822
41.828	40943.848	50823.477	33.356
34559.969	24.424	1.025	
9/27/2016 11:45:00 PM	524700.000	18.569	14.821
41.828	40960.445	50845.680	33.372
34575.066	24.414	1.025	
9/28/2016 12:00:00 AM	525600.000	18.570	14.823
41.831	40937.328	50814.742	33.350
34554.023	24.428	1.025	
9/28/2016 12:15:00 AM	526500.000	18.574	14.822
41.840	40931.633	50809.160	33.346
34550.230	24.431	1.025	
9/28/2016 12:30:00 AM	527400.000	18.567	14.823
41.823	40952.664	50834.320	33.364
34567.340	24.418	1.025	
9/28/2016 12:45:00 AM	528300.000	18.567	14.822
41.823	40982.258	50872.004	33.392
34592.969	24.401	1.025	
9/28/2016 1:00:00 AM	529200.000	18.569	14.822
41.828	40946.316	50827.184	33.359
34562.484	24.422	1.025	
9/28/2016 1:15:00 AM	530100.000	18.574	14.822
41.841	40939.488	50819.133	33.353
34557.016	24.426	1.025	
9/28/2016 1:30:00 AM	531000.000	18.570	14.821
41.831	40945.773	50827.039	33.359
34562.391	24.423	1.025	
9/28/2016 1:45:00 AM	531900.000	18.568	14.821
41.826	40929.762	50807.805	33.345
34549.309	24.432	1.025	
9/28/2016 2:00:00 AM	532800.000	18.573	14.821
41.838	40940.672	50820.707	33.354
34558.082	24.426	1.025	
9/28/2016 2:15:00 AM	533700.000	18.574	14.822
41.841	40965.559	50850.840	33.376
34578.570	24.411	1.025	
9/28/2016 2:30:00 AM	534600.000	18.569	14.822
41.829	40919.664	50794.102	33.335
34539.988	24.438	1.025	
9/28/2016 2:45:00 AM	535500.000	18.569	14.822
41.828	40967.664	50853.355	33.378
34580.285	24.409	1.025	
9/28/2016 3:00:00 AM	536400.000	18.574	14.821
41.840	40939.691	50819.586	33.353
34557.324	24.426	1.025	
9/28/2016 3:15:00 AM	537300.000	18.568	14.822
41.826	40930.238	50807.328	33.344
34548.984	24.432	1.025	
9/28/2016 3:30:00 AM	538200.000	18.567	14.822
41.824	40946.055	50826.633	33.358
34562.109	24.422	1.025	

9/28/2016 3:45:00 AM	539100.000	18.567	14.821
41.823	40952.602	50835.516	33.365
34568.152	24.418	1.025	
9/28/2016 4:00:00 AM	540000.000	18.563	14.822
41.814	40965.262	50850.906	33.376
34578.617	24.411	1.025	
9/28/2016 4:15:00 AM	540900.000	18.558	14.822
41.804	40937.316	50815.785	33.351
34554.738	24.428	1.025	
9/28/2016 4:30:00 AM	541800.000	18.555	14.822
41.798	40959.059	50843.316	33.371
34573.461	24.415	1.025	
9/28/2016 4:45:00 AM	542700.000	18.557	14.822
41.802	40940.203	50819.367	33.353
34557.176	24.426	1.025	
9/28/2016 5:00:00 AM	543600.000	18.554	14.821
41.794	40979.406	50869.000	33.389
34590.922	24.403	1.025	
9/28/2016 5:15:00 AM	544500.000	18.547	14.821
41.779	40977.102	50865.926	33.387
34588.828	24.404	1.025	
9/28/2016 5:30:00 AM	545400.000	18.548	14.822
41.780	40957.676	50841.285	33.369
34572.074	24.415	1.025	
9/28/2016 5:45:00 AM	546300.000	18.547	14.822
41.780	40959.273	50842.828	33.370
34573.129	24.414	1.025	
9/28/2016 6:00:00 AM	547200.000	18.546	14.821
41.778	40946.137	50828.344	33.360
34563.273	24.422	1.025	
9/28/2016 6:15:00 AM	548100.000	18.537	14.822
41.757	40949.637	50830.867	33.362
34564.992	24.420	1.025	
9/28/2016 6:30:00 AM	549000.000	18.534	14.823
41.749	40944.906	50823.715	33.356
34560.129	24.423	1.025	
9/28/2016 6:45:00 AM	549900.000	18.538	14.824
41.759	40975.637	50861.652	33.384
34585.926	24.405	1.025	
9/28/2016 7:00:00 AM	550800.000	18.536	14.824
41.754	40939.539	50816.090	33.351
34554.941	24.426	1.025	
9/28/2016 7:15:00 AM	551700.000	18.537	14.823
41.756	40952.152	50832.941	33.363
34566.402	24.419	1.025	
9/28/2016 7:30:00 AM	552600.000	18.531	14.824
41.742	40931.242	50806.445	33.344
34548.387	24.431	1.025	
9/28/2016 7:45:00 AM	553500.000	18.534	14.822
41.749	40955.336	50837.738	33.367
34569.664	24.417	1.025	
9/28/2016 8:00:00 AM	554400.000	18.530	14.824
41.741	40940.156	50817.184	33.352
34555.688	24.426	1.025	
9/28/2016 8:15:00 AM	555300.000	18.525	14.824
41.730	40995.352	50885.598	33.402

34602.207	24.393	1.025	
9/28/2016 8:30:00 AM	556200.000	18.526	14.822
41.732	40947.793	50828.375	33.360
34563.297	24.421	1.025	
9/28/2016 8:45:00 AM	557100.000	18.526	14.823
41.732	40943.324	50821.645	33.355
34558.719	24.424	1.025	
9/28/2016 9:00:00 AM	558000.000	18.524	14.823
41.727	40965.148	50849.816	33.376
34577.879	24.411	1.025	
9/28/2016 9:15:00 AM	558900.000	18.525	14.824
41.730	40981.637	50868.672	33.389
34590.699	24.401	1.025	
9/28/2016 9:30:00 AM	559800.000	18.530	14.824
41.741	40945.945	50824.039	33.357
34560.348	24.422	1.025	
9/28/2016 9:45:00 AM	560700.000	18.531	14.824
41.742	40954.148	50833.910	33.364
34567.059	24.418	1.025	
9/28/2016 10:00:00 AM	561600.000	18.531	14.826
41.742	40957.363	50836.512	33.366
34568.828	24.416	1.025	
9/28/2016 10:15:00 AM	562500.000	18.532	14.824
41.745	40975.789	50861.316	33.384
34585.695	24.405	1.025	
9/28/2016 10:30:00 AM	563400.000	18.534	14.824
41.750	40978.258	50864.051	33.386
34587.555	24.403	1.025	
9/28/2016 10:45:00 AM	564300.000	18.537	14.825
41.755	40941.676	50817.371	33.352
34555.813	24.425	1.025	
9/28/2016 11:00:00 AM	565200.000	18.538	14.824
41.759	40946.125	50824.059	33.357
34560.359	24.422	1.025	
9/28/2016 11:15:00 AM	566100.000	18.539	14.825
41.762	40969.051	50852.094	33.377
34579.426	24.409	1.025	
9/28/2016 11:30:00 AM	567000.000	18.543	14.824
41.770	40957.785	50838.734	33.368
34570.344	24.415	1.025	
9/28/2016 11:45:00 AM	567900.000	18.546	14.824
41.776	40970.934	50854.746	33.379
34581.227	24.408	1.025	
9/28/2016 12:00:00 PM	568800.000	18.546	14.824
41.776	40944.332	50822.270	33.355
34559.148	24.423	1.025	
9/28/2016 12:15:00 PM	569700.000	18.548	14.825
41.780	40983.070	50869.699	33.390
34591.395	24.400	1.025	
9/28/2016 12:30:00 PM	570600.000	18.548	14.825
41.781	40982.156	50868.133	33.389
34590.332	24.401	1.025	
9/28/2016 12:45:00 PM	571500.000	18.549	14.825
41.784	40969.254	50852.449	33.378
34579.668	24.409	1.025	
9/28/2016 1:00:00 PM	572400.000	18.546	14.824

41.776	40953.711	50833.582	33.364
34566.836	24.418	1.025	
9/28/2016 1:15:00 PM	573300.000	18.552	14.825
41.790	40967.172	50849.535	33.376
34577.688	24.410	1.025	
9/28/2016 1:30:00 PM	574200.000	18.555	14.824
41.796	40971.531	50856.555	33.381
34582.457	24.407	1.025	
9/28/2016 1:45:00 PM	575100.000	18.551	14.824
41.787	40952.836	50833.027	33.363
34566.461	24.418	1.025	
9/28/2016 2:00:00 PM	576000.000	18.556	14.824
41.799	40923.723	50796.785	33.337
34541.813	24.436	1.025	
9/28/2016 2:15:00 PM	576900.000	18.555	14.824
41.796	40946.887	50825.539	33.358
34561.367	24.422	1.025	
9/28/2016 2:30:00 PM	577800.000	18.547	14.825
41.779	40928.184	50800.828	33.340
34544.563	24.433	1.025	
9/28/2016 2:45:00 PM	578700.000	18.547	14.825
41.779	40962.332	50843.754	33.371
34573.758	24.413	1.025	
9/28/2016 3:00:00 PM	579600.000	18.549	14.824
41.784	40961.758	50844.422	33.372
34574.207	24.413	1.025	
9/28/2016 3:15:00 PM	580500.000	18.542	14.824
41.768	40962.477	50844.355	33.372
34574.160	24.413	1.025	
9/28/2016 3:30:00 PM	581400.000	18.541	14.825
41.765	40967.805	50850.320	33.376
34578.219	24.409	1.025	
9/28/2016 3:45:00 PM	582300.000	18.538	14.824
41.758	40955.055	50835.250	33.365
34567.969	24.417	1.025	
9/28/2016 4:00:00 PM	583200.000	18.532	14.824
41.745	40953.770	50833.547	33.364
34566.813	24.418	1.025	
9/28/2016 4:15:00 PM	584100.000	18.537	14.825
41.756	40981.465	50866.758	33.388
34589.398	24.401	1.025	
9/28/2016 4:30:00 PM	585000.000	18.533	14.826
41.747	40962.242	50842.566	33.370
34572.949	24.413	1.025	
9/28/2016 4:45:00 PM	585900.000	18.530	14.826
41.740	40953.672	50831.516	33.362
34565.430	24.418	1.025	
9/28/2016 5:00:00 PM	586800.000	18.528	14.825
41.737	40974.773	50858.453	33.382
34583.750	24.405	1.025	
9/28/2016 5:15:00 PM	587700.000	18.523	14.825
41.725	40926.848	50799.590	33.339
34543.723	24.434	1.025	
9/28/2016 5:30:00 PM	588600.000	18.518	14.825
41.713	40935.523	50809.625	33.346
34550.547	24.429	1.025	

9/28/2016 5:45:00 PM	589500.000	18.515	14.825
41.706	40942.379	50818.246	33.353
34556.406	24.425	1.025	
9/28/2016 6:00:00 PM	590400.000	18.515	14.825
41.706	40933.219	50806.645	33.344
34548.523	24.430	1.025	
9/28/2016 6:15:00 PM	591300.000	18.516	14.825
41.709	40977.910	50862.348	33.385
34586.398	24.403	1.025	
9/28/2016 6:30:00 PM	592200.000	18.514	14.826
41.704	40932.672	50805.344	33.343
34547.633	24.430	1.025	
9/28/2016 6:45:00 PM	593100.000	18.510	14.825
41.695	40998.004	50887.059	33.403
34603.199	24.391	1.025	
9/28/2016 7:00:00 PM	594000.000	18.509	14.826
41.692	40946.250	50821.652	33.355
34558.723	24.422	1.025	
9/28/2016 7:15:00 PM	594900.000	18.509	14.825
41.692	40950.145	50827.984	33.360
34563.035	24.420	1.025	
9/28/2016 7:30:00 PM	595800.000	18.509	14.826
41.694	40970.090	50851.461	33.377
34578.996	24.408	1.025	
9/28/2016 7:45:00 PM	596700.000	18.509	14.826
41.694	40983.910	50868.508	33.390
34590.586	24.400	1.025	
9/28/2016 8:00:00 PM	597600.000	18.506	14.828
41.687	40943.082	50816.434	33.351
34555.176	24.424	1.025	
9/28/2016 8:15:00 PM	598500.000	18.505	14.827
41.685	40962.969	50841.438	33.370
34572.184	24.412	1.025	
9/28/2016 8:30:00 PM	599400.000	18.507	14.827
41.689	40964.758	50844.422	33.372
34574.207	24.411	1.025	
9/28/2016 8:45:00 PM	600300.000	18.509	14.827
41.693	40961.988	50840.121	33.369
34571.281	24.413	1.025	
9/28/2016 9:00:00 PM	601200.000	18.507	14.826
41.689	40984.648	50869.422	33.390
34591.211	24.399	1.025	
9/28/2016 9:15:00 PM	602100.000	18.510	14.827
41.697	40943.238	50817.715	33.352
34556.051	24.424	1.025	
9/28/2016 9:30:00 PM	603000.000	18.515	14.826
41.706	40948.578	50825.285	33.358
34561.195	24.421	1.025	
9/28/2016 9:45:00 PM	603900.000	18.522	14.827
41.723	40958.707	50836.801	33.366
34569.027	24.415	1.025	
9/28/2016 10:00:00 PM	604800.000	18.526	14.827
41.732	40991.176	50876.449	33.395
34595.984	24.395	1.025	
9/28/2016 10:15:00 PM	605700.000	18.521	14.826
41.721	40973.984	50856.621	33.381

34582.504 24.406 1.025
9/28/2016 10:30:00 PM 606600.000 18.520 14.826
41.718 40979.711 50863.605 33.386
34587.258 24.402 1.025
9/28/2016 10:45:00 PM 607500.000 18.525 14.828
41.730 40958.047 50834.375 33.365
34567.375 24.415 1.025
9/28/2016 11:00:00 PM 608400.000 18.525 14.828
41.730 40961.344 50839.098 33.368
34570.586 24.413 1.025
9/28/2016 11:15:00 PM 609300.000 18.530 14.827
41.742 40957.473 50834.414 33.365
34567.406 24.416 1.025
9/28/2016 11:30:00 PM 610200.000 18.533 14.827
41.747 40980.305 50863.820 33.386
34587.398 24.402 1.025
9/28/2016 11:45:00 PM 611100.000 18.533 14.827
41.747 40985.254 50869.863 33.391
34591.512 24.399 1.025
9/29/2016 12:00:00 AM 612000.000 18.540 14.828
41.763 40976.703 50857.742 33.382
34583.266 24.404 1.025
9/29/2016 12:15:00 AM 612900.000 18.539 14.826
41.762 40955.582 50833.660 33.364
34566.891 24.417 1.025
9/29/2016 12:30:00 AM 613800.000 18.540 14.828
41.763 40954.355 50830.215 33.362
34564.547 24.417 1.025
9/29/2016 12:45:00 AM 614700.000 18.544 14.828
41.771 40959.656 50836.895 33.366
34569.094 24.414 1.025
9/29/2016 1:00:00 AM 615600.000 18.538 14.827
41.759 40960.305 50838.555 33.368
34570.223 24.414 1.025
9/29/2016 1:15:00 AM 616500.000 18.542 14.828
41.768 40957.543 50834.273 33.365
34567.305 24.416 1.025
9/29/2016 1:30:00 AM 617400.000 18.542 14.826
41.768 40987.090 50872.887 33.393
34593.563 24.398 1.025
9/29/2016 1:45:00 AM 618300.000 18.540 14.827
41.764 40972.617 50853.734 33.379
34580.539 24.407 1.025
9/29/2016 2:00:00 AM 619200.000 18.547 14.827
41.780 40951.379 50827.375 33.359
34562.617 24.419 1.025
9/29/2016 2:15:00 AM 620100.000 18.544 14.827
41.773 40965.707 50844.836 33.372
34574.488 24.411 1.025
9/29/2016 2:30:00 AM 621000.000 18.544 14.827
41.773 40956.965 50834.750 33.365
34567.629 24.416 1.025
9/29/2016 2:45:00 AM 621900.000 18.547 14.825
41.779 40951.238 50829.656 33.361
34564.172 24.419 1.025
9/29/2016 3:00:00 AM 622800.000 18.547 14.826

41.779	40943.723	50818.516	33.353
34556.590	24.424	1.025	
9/29/2016 3:15:00 AM	623700.000	18.542	14.826
41.768	40979.676	50863.137	33.386
34586.938	24.402	1.025	
9/29/2016 3:30:00 AM	624600.000	18.534	14.826
41.750	40955.813	50834.484	33.365
34567.453	24.417	1.025	
9/29/2016 3:45:00 AM	625500.000	18.531	14.827
41.742	40977.410	50860.125	33.383
34584.887	24.404	1.025	
9/29/2016 4:00:00 AM	626400.000	18.527	14.827
41.735	40942.129	50816.105	33.351
34554.953	24.425	1.025	
9/29/2016 4:15:00 AM	627300.000	18.527	14.827
41.735	40969.453	50850.250	33.376
34578.176	24.408	1.025	
9/29/2016 4:30:00 AM	628200.000	18.525	14.828
41.730	40977.434	50858.859	33.383
34584.027	24.404	1.025	
9/29/2016 4:45:00 AM	629100.000	18.523	14.827
41.725	40959.047	50836.570	33.366
34568.871	24.415	1.025	
9/29/2016 5:00:00 AM	630000.000	18.517	14.828
41.712	40970.922	50850.777	33.377
34578.531	24.408	1.025	
9/29/2016 5:15:00 AM	630900.000	18.516	14.827
41.709	40957.902	50835.051	33.365
34567.836	24.415	1.025	
9/29/2016 5:30:00 AM	631800.000	18.510	14.827
41.695	40939.398	50812.836	33.349
34552.730	24.426	1.025	
9/29/2016 5:45:00 AM	632700.000	18.506	14.828
41.687	40962.793	50839.941	33.369
34571.164	24.412	1.025	
9/29/2016 6:00:00 AM	633600.000	18.507	14.828
41.689	40977.074	50857.992	33.382
34583.434	24.404	1.025	
9/29/2016 6:15:00 AM	634500.000	18.499	14.828
41.671	40949.758	50823.664	33.357
34560.098	24.420	1.025	
9/29/2016 6:30:00 AM	635400.000	18.508	14.828
41.691	40968.078	50846.602	33.374
34575.688	24.409	1.025	
9/29/2016 6:45:00 AM	636300.000	18.500	14.828
41.674	40962.082	50839.703	33.369
34571.004	24.413	1.025	
9/29/2016 7:00:00 AM	637200.000	18.498	14.827
41.669	40963.164	50841.680	33.370
34572.348	24.412	1.025	
9/29/2016 7:15:00 AM	638100.000	18.496	14.828
41.664	40953.578	50829.250	33.361
34563.891	24.418	1.025	
9/29/2016 7:30:00 AM	639000.000	18.492	14.829
41.656	40964.352	50841.133	33.370
34571.973	24.411	1.025	

9/29/2016 7:45:00 AM	639900.000	18.494	14.829
41.659	40938.863	50809.598	33.347
34550.531	24.427	1.025	
9/29/2016 8:00:00 AM	640800.000	18.494	14.829
41.659	40939.789	50810.324	33.347
34551.023	24.426	1.025	
9/29/2016 8:15:00 AM	641700.000	18.493	14.829
41.657	40948.828	50821.340	33.355
34558.512	24.421	1.025	
9/29/2016 8:30:00 AM	642600.000	18.491	14.829
41.654	40955.281	50829.773	33.361
34564.246	24.417	1.025	
9/29/2016 8:45:00 AM	643500.000	18.490	14.829
41.652	40975.313	50854.313	33.379
34580.938	24.405	1.025	
9/29/2016 9:00:00 AM	644400.000	18.490	14.830
41.650	40943.680	50814.098	33.350
34553.590	24.424	1.025	
9/29/2016 9:15:00 AM	645300.000	18.492	14.830
41.656	40952.750	50825.555	33.358
34561.383	24.418	1.025	
9/29/2016 9:30:00 AM	646200.000	18.491	14.828
41.653	40975.941	50856.262	33.381
34582.262	24.405	1.025	
9/29/2016 9:45:00 AM	647100.000	18.493	14.830
41.657	40991.504	50873.551	33.394
34594.016	24.395	1.025	
9/29/2016 10:00:00 AM	648000.000	18.490	14.830
41.650	40975.969	50854.371	33.379
34580.973	24.405	1.025	
9/29/2016 10:15:00 AM	648900.000	18.493	14.829
41.657	40981.066	50861.457	33.385
34585.797	24.402	1.025	
9/29/2016 10:30:00 AM	649800.000	18.495	14.831
41.663	40938.930	50806.809	33.345
34548.629	24.427	1.025	
9/29/2016 10:45:00 AM	650700.000	18.490	14.830
41.651	40978.383	50857.367	33.382
34583.012	24.403	1.025	
9/29/2016 11:00:00 AM	651600.000	18.495	14.830
41.663	40974.762	50852.672	33.378
34579.820	24.405	1.025	
9/29/2016 11:15:00 AM	652500.000	18.500	14.830
41.673	40961.965	50837.418	33.367
34569.445	24.413	1.025	
9/29/2016 11:30:00 AM	653400.000	18.500	14.830
41.672	40955.398	50828.953	33.361
34563.691	24.417	1.025	
9/29/2016 11:45:00 AM	654300.000	18.503	14.830
41.680	40980.516	50859.473	33.383
34584.441	24.402	1.025	
9/29/2016 12:00:00 PM	655200.000	18.503	14.831
41.679	40944.109	50813.758	33.350
34553.355	24.424	1.025	
9/29/2016 12:15:00 PM	656100.000	18.502	14.830
41.678	40968.746	50844.867	33.373

34574.512 24.409 1.025
9/29/2016 12:30:00 PM 657000.000 18.508 14.832
41.691 40969.316 50843.773 33.372
34573.770 24.409 1.025
9/29/2016 12:45:00 PM 657900.000 18.509 14.830
41.694 40952.852 50825.371 33.358
34561.258 24.418 1.025
9/29/2016 1:00:00 PM 658800.000 18.507 14.829
41.688 40952.395 50825.656 33.358
34561.445 24.419 1.025
9/29/2016 1:15:00 PM 659700.000 18.509 14.831
41.694 40947.781 50818.645 33.353
34556.684 24.421 1.025
9/29/2016 1:30:00 PM 660600.000 18.511 14.830
41.697 40962.379 50836.863 33.367
34569.070 24.413 1.025
9/29/2016 1:45:00 PM 661500.000 18.510 14.829
41.697 40977.434 50856.840 33.381
34582.652 24.404 1.025
9/29/2016 2:00:00 PM 662400.000 18.513 14.830
41.702 40971.809 50848.898 33.375
34577.250 24.407 1.025
9/29/2016 2:15:00 PM 663300.000 18.515 14.831
41.706 40958.531 50831.020 33.362
34565.094 24.415 1.025
9/29/2016 2:30:00 PM 664200.000 18.509 14.829
41.693 40973.254 50851.652 33.377
34579.129 24.406 1.025
9/29/2016 2:45:00 PM 665100.000 18.508 14.830
41.690 40946.953 50818.680 33.353
34556.707 24.422 1.025
9/29/2016 3:00:00 PM 666000.000 18.509 14.831
41.694 40948.480 50818.871 33.354
34556.836 24.421 1.025
9/29/2016 3:15:00 PM 666900.000 18.507 14.831
41.689 40945.063 50814.527 33.350
34553.879 24.423 1.025
9/29/2016 3:30:00 PM 667800.000 18.509 14.830
41.693 40960.570 50835.371 33.366
34568.055 24.414 1.025
9/29/2016 3:45:00 PM 668700.000 18.502 14.830
41.678 40996.934 50880.078 33.398
34598.453 24.392 1.025
9/29/2016 4:00:00 PM 669600.000 18.498 14.830
41.667 40965.172 50841.293 33.370
34572.078 24.411 1.025
9/29/2016 4:15:00 PM 670500.000 18.495 14.830
41.663 40973.805 50851.688 33.378
34579.152 24.406 1.025
9/29/2016 4:30:00 PM 671400.000 18.492 14.831
41.656 40968.109 50842.906 33.371
34573.176 24.409 1.025
9/29/2016 4:45:00 PM 672300.000 18.490 14.832
41.651 40966.074 50839.859 33.369
34571.105 24.410 1.025
9/29/2016 5:00:00 PM 673200.000 18.487 14.832

41.643	40975.910	50852.168	33.378
34579.477	24.405	1.025	
9/29/2016 5:15:00 PM	674100.000	18.487	14.831
41.643	40969.258	50844.445	33.372
34574.223	24.409	1.025	
9/29/2016 5:30:00 PM	675000.000	18.484	14.832
41.636	40974.676	50849.777	33.376
34577.852	24.405	1.025	
9/29/2016 5:45:00 PM	675900.000	18.486	14.832
41.642	40969.344	50843.695	33.372
34573.715	24.408	1.025	
9/29/2016 6:00:00 PM	676800.000	18.480	14.831
41.628	40948.773	50819.023	33.354
34556.938	24.421	1.025	
9/29/2016 6:15:00 PM	677700.000	18.480	14.831
41.627	40996.652	50878.125	33.397
34597.125	24.392	1.025	
9/29/2016 6:30:00 PM	678600.000	18.474	14.832
41.615	40991.672	50870.973	33.392
34592.262	24.395	1.025	
9/29/2016 6:45:00 PM	679500.000	18.479	14.832
41.626	40948.234	50817.820	33.353
34556.117	24.421	1.025	
9/29/2016 7:00:00 PM	680400.000	18.473	14.833
41.612	40982.191	50858.148	33.383
34583.547	24.401	1.025	
9/29/2016 7:15:00 PM	681300.000	18.478	14.833
41.623	40998.344	50878.398	33.397
34597.313	24.391	1.025	
9/29/2016 7:30:00 PM	682200.000	18.477	14.832
41.620	40948.348	50817.207	33.352
34555.703	24.421	1.025	
9/29/2016 7:45:00 PM	683100.000	18.474	14.833
41.615	40963.277	50834.457	33.365
34567.434	24.412	1.025	
9/29/2016 8:00:00 PM	684000.000	18.472	14.834
41.610	40985.148	50861.398	33.385
34585.750	24.399	1.025	
9/29/2016 8:15:00 PM	684900.000	18.468	14.833
41.601	40958.922	50829.375	33.361
34563.980	24.415	1.025	
9/29/2016 8:30:00 PM	685800.000	18.471	14.833
41.607	40961.215	50832.430	33.364
34566.051	24.413	1.025	
9/29/2016 8:45:00 PM	686700.000	18.472	14.833
41.610	40974.293	50848.449	33.375
34576.945	24.406	1.025	
9/29/2016 9:00:00 PM	687600.000	18.477	14.834
41.620	40952.813	50821.270	33.356
34558.469	24.418	1.025	
9/29/2016 9:15:00 PM	688500.000	18.471	14.834
41.607	40947.039	50813.563	33.350
34553.223	24.422	1.025	
9/29/2016 9:30:00 PM	689400.000	18.477	14.835
41.621	40996.016	50873.051	33.394
34593.676	24.393	1.025	

9/29/2016 9:45:00 PM	690300.000	18.475	14.834
41.618	40983.809	50858.758	33.383
34583.957	24.400	1.025	
9/29/2016 10:00:00 PM	691200.000	18.477	14.834
41.620	40957.879	50827.016	33.360
34562.375	24.415	1.025	
9/29/2016 10:15:00 PM	692100.000	18.479	14.834
41.626	40977.082	50850.641	33.377
34578.438	24.404	1.025	
9/29/2016 10:30:00 PM	693000.000	18.478	14.834
41.623	40970.734	50843.078	33.372
34573.297	24.408	1.025	
9/29/2016 10:45:00 PM	693900.000	18.485	14.835
41.640	40978.230	50850.777	33.377
34578.531	24.403	1.025	
9/29/2016 11:00:00 PM	694800.000	18.487	14.835
41.643	40935.223	50797.719	33.338
34542.449	24.429	1.025	
9/29/2016 11:15:00 PM	695700.000	18.488	14.834
41.646	40988.902	50865.730	33.388
34588.695	24.397	1.025	
9/29/2016 11:30:00 PM	696600.000	18.492	14.834
41.656	40970.840	50842.895	33.371
34573.168	24.408	1.025	
9/29/2016 11:45:00 PM	697500.000	18.494	14.834
41.660	40978.152	50852.480	33.378
34579.688	24.403	1.025	
9/30/2016 12:00:00 AM	698400.000	18.495	14.833
41.663	40975.410	50849.625	33.376
34577.746	24.405	1.025	
9/30/2016 12:15:00 AM	699300.000	18.507	14.834
41.688	41005.594	50886.648	33.403
34602.926	24.387	1.025	
9/30/2016 12:30:00 AM	700200.000	18.505	14.833
41.684	40981.426	50857.090	33.382
34582.820	24.401	1.025	
9/30/2016 12:45:00 AM	701100.000	18.509	14.835
41.693	40964.668	50834.805	33.366
34567.668	24.411	1.025	
9/30/2016 1:00:00 AM	702000.000	18.508	14.835
41.690	40955.578	50822.348	33.356
34559.195	24.417	1.025	
9/30/2016 1:15:00 AM	702900.000	18.510	14.834
41.695	40981.109	50856.383	33.381
34582.340	24.401	1.025	
9/30/2016 1:30:00 AM	703800.000	18.512	14.833
41.700	40994.414	50873.750	33.394
34594.152	24.394	1.025	
9/30/2016 1:45:00 AM	704700.000	18.509	14.834
41.694	40948.520	50814.965	33.351
34554.176	24.421	1.025	
9/30/2016 2:00:00 AM	705600.000	18.509	14.835
41.692	40973.668	50845.863	33.374
34575.188	24.406	1.025	
9/30/2016 2:15:00 AM	706500.000	18.510	14.834
41.697	40973.020	50845.699	33.373

34575.078 24.406 1.025
9/30/2016 2:30:00 AM 707400.000 18.507 14.834
41.689 40957.316 50826.738 33.360
34562.184 24.416 1.025
9/30/2016 2:45:00 AM 708300.000 18.508 14.835
41.690 40945.043 50809.906 33.347
34550.738 24.423 1.025
9/30/2016 3:00:00 AM 709200.000 18.513 14.835
41.702 40968.465 50838.973 33.369
34570.504 24.409 1.025
9/30/2016 3:15:00 AM 710100.000 18.510 14.835
41.695 40972.855 50844.965 33.373
34574.582 24.406 1.025
9/30/2016 3:30:00 AM 711000.000 18.508 14.834
41.690 40926.773 50788.211 33.331
34535.988 24.434 1.025
9/30/2016 3:45:00 AM 711900.000 18.509 14.835
41.693 40952.172 50819.188 33.354
34557.047 24.419 1.025
9/30/2016 4:00:00 AM 712800.000 18.502 14.835
41.678 40997.422 50875.449 33.395
34595.305 24.392 1.025
9/30/2016 4:15:00 AM 713700.000 18.502 14.835
41.678 40970.746 50842.238 33.371
34572.723 24.408 1.025
9/30/2016 4:30:00 AM 714600.000 18.500 14.835
41.674 40949.176 50815.266 33.351
34554.387 24.421 1.025
9/30/2016 4:45:00 AM 715500.000 18.496 14.834
41.664 40978.496 50852.164 33.378
34579.477 24.403 1.025
9/30/2016 5:00:00 AM 716400.000 18.494 14.835
41.659 40962.852 50832.551 33.364
34566.141 24.412 1.025
9/30/2016 5:15:00 AM 717300.000 18.490 14.836
41.652 40959.629 50827.043 33.360
34562.395 24.414 1.025
9/30/2016 5:30:00 AM 718200.000 18.491 14.834
41.653 40962.602 50832.875 33.364
34566.355 24.413 1.025
9/30/2016 5:45:00 AM 719100.000 18.487 14.836
41.645 40981.406 50854.297 33.380
34580.926 24.401 1.025
9/30/2016 6:00:00 AM 720000.000 18.482 14.835
41.633 40988.254 50863.215 33.386
34586.992 24.397 1.025
9/30/2016 6:15:00 AM 720900.000 18.479 14.836
41.626 40969.180 50838.270 33.368
34570.027 24.409 1.025
9/30/2016 6:30:00 AM 721800.000 18.480 14.835
41.628 40963.352 50832.313 33.364
34565.977 24.412 1.025
9/30/2016 6:45:00 AM 722700.000 18.472 14.837
41.610 40974.734 50844.832 33.373
34574.484 24.405 1.025
9/30/2016 7:00:00 AM 723600.000 18.470 14.836

41.606 40970.340 50840.563 33.370
34571.582 24.408 1.025
9/30/2016 7:15:00 AM 724500.000 18.475 14.836
41.616 40987.066 50861.090 33.385
34585.543 24.398 1.025
9/30/2016 7:30:00 AM 725400.000 18.468 14.836
41.601 40961.969 50829.742 33.362
34564.227 24.413 1.025
9/30/2016 7:45:00 AM 726300.000 18.469 14.836
41.602 40966.313 50834.914 33.366
34567.746 24.410 1.025
9/30/2016 8:00:00 AM 727200.000 18.467 14.836
41.598 40977.293 50848.965 33.376
34577.297 24.404 1.025
9/30/2016 8:15:00 AM 728100.000 18.468 14.837
41.600 40962.809 50829.621 33.362
34564.148 24.412 1.025
9/30/2016 8:30:00 AM 729000.000 18.467 14.837
41.600 41000.770 50876.926 33.397
34596.309 24.390 1.025
9/30/2016 8:45:00 AM 729900.000 18.466 14.837
41.596 40958.207 50824.109 33.358
34560.395 24.415 1.025
9/30/2016 9:00:00 AM 730800.000 18.463 14.836
41.591 40975.344 50845.688 33.374
34575.070 24.405 1.025
9/30/2016 9:15:00 AM 731700.000 18.468 14.838
41.600 40979.438 50849.277 33.376
34577.512 24.402 1.025
9/30/2016 9:30:00 AM 732600.000 18.467 14.838
41.600 40986.293 50857.160 33.382
34582.875 24.398 1.025
9/30/2016 9:45:00 AM 733500.000 18.465 14.839
41.594 40958.898 50822.414 33.357
34559.242 24.415 1.025
9/30/2016 10:00:00 AM 734400.000 18.460 14.837
41.582 40984.098 50856.039 33.381
34582.109 24.400 1.025
9/30/2016 10:15:00 AM 735300.000 18.467 14.837
41.599 40962.137 50828.352 33.361
34563.281 24.413 1.025
9/30/2016 10:30:00 AM 736200.000 18.463 14.838
41.589 40972.566 50840.652 33.370
34571.648 24.407 1.025
9/30/2016 10:45:00 AM 737100.000 18.467 14.838
41.598 40988.402 50860.402 33.385
34585.074 24.397 1.025
9/30/2016 11:00:00 AM 738000.000 18.462 14.839
41.588 40974.641 50841.406 33.371
34572.160 24.405 1.025
9/30/2016 11:15:00 AM 738900.000 18.468 14.838
41.600 40966.105 50832.637 33.364
34566.191 24.410 1.025
9/30/2016 11:30:00 AM 739800.000 18.467 14.838
41.599 40939.285 50798.934 33.340
34543.273 24.426 1.025

9/30/2016 11:45:00 AM	740700.000	18.470	14.838
41.605	40988.836	50860.938	33.385
34585.438	24.397	1.025	
9/30/2016 12:00:00 PM	741600.000	18.474	14.839
41.615	40978.508	50845.992	33.374
34575.277	24.403	1.025	
9/30/2016 12:15:00 PM	742500.000	18.472	14.840
41.610	41003.219	50876.563	33.397
34596.066	24.388	1.025	
9/30/2016 12:30:00 PM	743400.000	18.472	14.838
41.610	40975.980	50844.363	33.373
34574.168	24.405	1.025	
9/30/2016 12:45:00 PM	744300.000	18.478	14.839
41.623	41006.957	50881.293	33.400
34599.281	24.386	1.025	
9/30/2016 1:00:00 PM	745200.000	18.477	14.839
41.621	40992.281	50863.934	33.387
34587.480	24.395	1.025	
9/30/2016 1:15:00 PM	746100.000	18.480	14.839
41.628	40980.727	50849.398	33.377
34577.590	24.402	1.025	
9/30/2016 1:30:00 PM	747000.000	18.477	14.839
41.620	40987.465	50858.070	33.383
34583.488	24.398	1.025	
9/30/2016 1:45:00 PM	747900.000	18.478	14.838
41.623	40957.785	50821.457	33.356
34558.590	24.415	1.025	
9/30/2016 2:00:00 PM	748800.000	18.481	14.837
41.629	40959.895	50825.359	33.359
34561.250	24.414	1.025	
9/30/2016 2:15:00 PM	749700.000	18.481	14.839
41.631	40979.418	50847.973	33.376
34576.621	24.402	1.025	
9/30/2016 2:30:00 PM	750600.000	18.481	14.839
41.629	40958.590	50821.813	33.356
34558.836	24.415	1.025	
9/30/2016 2:45:00 PM	751500.000	18.484	14.838
41.636	40965.176	50831.484	33.363
34565.410	24.411	1.025	
9/30/2016 3:00:00 PM	752400.000	18.479	14.838
41.626	40986.883	50857.891	33.383
34583.371	24.398	1.025	
9/30/2016 3:15:00 PM	753300.000	18.479	14.838
41.626	40986.207	50857.473	33.382
34583.086	24.398	1.025	
9/30/2016 3:30:00 PM	754200.000	18.479	14.838
41.626	40963.352	50828.363	33.361
34563.289	24.412	1.025	
9/30/2016 3:45:00 PM	755100.000	18.478	14.838
41.624	40984.879	50855.297	33.381
34581.605	24.399	1.025	
9/30/2016 4:00:00 PM	756000.000	18.477	14.838
41.621	40975.492	50843.758	33.372
34573.758	24.405	1.025	
9/30/2016 4:15:00 PM	756900.000	18.474	14.838
41.614	40919.551	50774.445	33.322

34526.625	24.438	1.025	
9/30/2016 4:30:00 PM	757800.000	18.469	14.838
41.602	40980.086	50849.227	33.376
34577.473	24.402	1.025	
9/30/2016 4:45:00 PM	758700.000	18.469	14.840
41.602	40977.582	50844.641	33.373
34574.355	24.404	1.025	
9/30/2016 5:00:00 PM	759600.000	18.462	14.838
41.588	40976.012	50844.172	33.373
34574.039	24.405	1.025	
9/30/2016 5:15:00 PM	760500.000	18.457	14.840
41.575	41005.496	50878.734	33.398
34597.543	24.387	1.025	
9/30/2016 5:30:00 PM	761400.000	18.456	14.839
41.573	41002.195	50875.809	33.396
34595.551	24.389	1.025	
9/30/2016 5:45:00 PM	762300.000	18.457	14.840
41.577	40969.656	50834.375	33.366
34567.375	24.408	1.025	
9/30/2016 6:00:00 PM	763200.000	18.452	14.840
41.566	40962.207	50825.563	33.359
34561.387	24.413	1.025	
9/30/2016 6:15:00 PM	764100.000	18.452	14.840
41.566	41015.492	50891.246	33.407
34606.047	24.381	1.025	
9/30/2016 6:30:00 PM	765000.000	18.454	14.839
41.570	40982.832	50851.465	33.378
34579.000	24.400	1.025	
9/30/2016 6:45:00 PM	765900.000	18.450	14.840
41.561	40978.379	50844.773	33.373
34574.449	24.403	1.025	
9/30/2016 7:00:00 PM	766800.000	18.447	14.840
41.553	40969.340	50834.082	33.365
34567.176	24.408	1.025	
9/30/2016 7:15:00 PM	767700.000	18.451	14.840
41.562	40967.918	50831.902	33.364
34565.695	24.409	1.025	
9/30/2016 7:30:00 PM	768600.000	18.446	14.841
41.551	40996.375	50866.238	33.389
34589.047	24.392	1.025	
9/30/2016 7:45:00 PM	769500.000	18.447	14.842
41.553	40989.691	50856.559	33.382
34582.461	24.396	1.025	
9/30/2016 8:00:00 PM	770400.000	18.448	14.840
41.555	40934.172	50789.805	33.333
34537.066	24.429	1.025	
9/30/2016 8:15:00 PM	771300.000	18.449	14.841
41.559	41001.980	50873.086	33.394
34593.699	24.389	1.025	
9/30/2016 8:30:00 PM	772200.000	18.440	14.841
41.538	40995.266	50864.984	33.388
34588.191	24.393	1.025	
9/30/2016 8:45:00 PM	773100.000	18.441	14.842
41.539	40978.352	50842.285	33.372
34572.754	24.403	1.025	
9/30/2016 9:00:00 PM	774000.000	18.445	14.841

41.548	40969.898	50834.031	33.365
34567.141	24.408	1.025	
9/30/2016 9:15:00 PM	774900.000	18.447	14.842
41.553	41002.508	50872.781	33.394
34593.496	24.389	1.025	
9/30/2016 9:30:00 PM	775800.000	18.442	14.842
41.543	40968.363	50830.203	33.363
34564.539	24.409	1.025	
9/30/2016 9:45:00 PM	776700.000	18.446	14.842
41.551	40996.488	50864.891	33.388
34588.129	24.392	1.025	
9/30/2016 10:00:00 PM	777600.000	18.444	14.842
41.547	40978.879	50843.145	33.372
34573.340	24.403	1.025	
9/30/2016 10:15:00 PM	778500.000	18.444	14.843
41.547	40983.066	50847.594	33.376
34576.367	24.400	1.025	
9/30/2016 10:30:00 PM	779400.000	18.443	14.842
41.545	40999.574	50868.820	33.391
34590.797	24.390	1.025	
9/30/2016 10:45:00 PM	780300.000	18.439	14.842
41.536	40984.672	50850.230	33.377
34578.160	24.399	1.025	
9/30/2016 11:00:00 PM	781200.000	18.443	14.843
41.545	40988.547	50853.648	33.380
34580.484	24.397	1.025	
9/30/2016 11:15:00 PM	782100.000	18.444	14.843
41.547	40946.832	50802.746	33.343
34545.867	24.422	1.025	
9/30/2016 11:30:00 PM	783000.000	18.450	14.844
41.561	40972.867	50833.141	33.365
34566.535	24.406	1.025	
9/30/2016 11:45:00 PM	783900.000	18.451	14.843
41.564	40993.480	50860.516	33.385
34585.156	24.394	1.025	

Report Date: 10/2/2016 12:51:02 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-3D LT Test_2016-10-02_07-51-05-337-BaroMerge.wsl
Create Date: 10/2/2016 12:47:20 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-3D (446752)
Device Name:
Serial Number: 446752
Firmware Version: 2.01
Hardware Version: 4
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 0

Log Configuration
Log Name: MPWSP MW-3D LT Test
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/9/2016 6:36:33 PM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/10/2016 9:00:00 AM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 34.0141 (ft)
Head Pressure: 15.0999 (PSI)
Temperature: 22.8666 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/9/2016 6:36:41 PM	Used Battery: 0% Used Memory: 3% User Name: KMakar
3/9/2016 6:37:49 PM	Sensor SN: 446752 Cache Timeout: 1000 User Name: KMakar
3/9/2016 6:37:54 PM	Device Taken Offline
3/9/2016 6:39:03 PM	Device Put Online
3/9/2016 6:39:04 PM	Sensor SN: 446752 Cache Timeout: 1750 User Name: KMakar
3/17/2016 5:02:59 PM	Log Download - Used Battery: 0% Used Memory: 3% User Name: SKuiper Interval - Start Time: 3/10/2016 9:00:00 AM Stop Time: 3/17/2016 5:00:00 PM
3/24/2016 1:04:11 PM	Log Download - Used Battery: 1% Used Memory: 4% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 1:15:00 PM
3/31/2016 8:47:15 AM	Log Download - Used Battery: 1% Used Memory: 4% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 9:30:00 AM
4/7/2016 1:07:21 PM	Log Download - Used Battery: 1% Used Memory: 6% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 1:15:00 PM
4/14/2016 12:53:34 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 1:45:00 PM
4/21/2016 11:16:11 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 12:15:00 PM
4/28/2016 3:06:41 PM	Log Download - Used Battery: 2% Used Memory: 7% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 3:00:00 PM
5/5/2016 10:41:59 AM	Log Download - Used Battery: 3% Used Memory: 9% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 10:30:00 AM
5/12/2016 12:05:39 PM	Log Download - Used Battery: 3% Used Memory: 9% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 12:00:00 PM
5/19/2016 2:33:06 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 3:30:00 PM
5/26/2016 1:29:34 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 2:00:00 PM
6/2/2016 2:01:35 PM	Log Download - Used Battery: 4% Used Memory: 12% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 2:44:45 PM
6/9/2016 10:11:07 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 11:00:00 AM
6/16/2016 4:19:34 PM	Log Download - Used Battery: 5% Used Memory: 14% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 5:15:00 PM
6/23/2016 11:55:38 AM	Log Download - Used Battery: 5% Used Memory: 14% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 12:00:00 PM
7/1/2016 7:41:47 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 7:15:00 PM
7/8/2016 6:42:39 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 4:15:00 PM
7/14/2016 7:36:39 PM	Log Download - Used Battery: 6% Used Memory: 17% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 8:30:00 PM
7/21/2016 12:16:46 PM	Log Download - Used Battery: 7% Used Memory: 17% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 12:15:00 PM
7/28/2016 9:23:14 AM	Log Download - Used Battery: 7% Used Memory: 18% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 10:00:00 AM
8/4/2016 9:12:35 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 9:45:00 AM
8/11/2016 1:11:02 PM	Log Download - Used Battery: 8% Used Memory: 20% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 1:59:45 PM
8/18/2016 9:16:49 AM	Log Download - Used Battery: 8% Used Memory: 21% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 8:35:00 PM

8/25/2016 4:13:43 PM Log Download - Used Battery: 9% Used Memory: 21% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 5:00:00 PM
9/1/2016 12:53:24 PM Log Download - Used Battery: 9% Used Memory: 23% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 1:45:00 PM
9/8/2016 11:08:26 AM Log Download - Used Battery: 9% Used Memory: 23% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 6:15:00 PM
9/8/2016 11:10:49 AM Log Download - Used Battery: 9% Used Memory: 23% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 11:00:00 AM
9/15/2016 7:00:38 PM Log Download - Used Battery: 10% Used Memory: 25% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 8:00:00 PM
9/22/2016 3:10:51 PM Log Download - Used Battery: 10% Used Memory: 25% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 4:00:00 PM
10/2/2016 7:50:06 AM Log Download - Used Battery: 11% Used Memory: 26% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/2/2016 8:49:58 AM
10/2/2016 12:47:20 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 1000
Sensors: 2
1 - 446752: PCTD 100 PSIA (60.1m/197.3ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: PCTD(A) 197.3ft SN#: 446752	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	121.881	19.701	274.549	41803.766	46511.035	30.499	31.628	23.921	1.021	14.715
9/1/2016 12:15:00 AM	8100.000	121.855	19.702	274.490	41804.336	46510.563	30.499	31.627	23.921	1.021	14.717
9/1/2016 12:30:00 AM	9000.000	121.829	19.704	274.432	41798.598	46502.707	30.493	31.622	23.924	1.021	14.718
9/1/2016 12:45:00 AM	9900.000	121.803	19.702	274.373	41758.801	46460.066	30.462	31.593	23.947	1.021	14.717
9/1/2016 1:00:00 AM	10800.000	121.766	19.704	274.291	41796.957	46500.461	30.492	31.620	23.925	1.021	14.719

9/1/2016 1:15:00 AM	11700.000	121.723	19.704	274.192
41777.242	46479.039	30.476	31.606	23.936
1.021	14.719			
9/1/2016 1:30:00 AM	12600.000	121.686	19.702	274.109
41779.512	46482.852	30.479	31.608	23.935
1.021	14.714			
9/1/2016 1:45:00 AM	13500.000	121.645	19.704	274.017
41760.992	46460.871	30.463	31.593	23.946
1.021	14.716			
9/1/2016 2:00:00 AM	14400.000	121.601	19.705	273.919
41811.082	46515.652	30.503	31.631	23.917
1.021	14.714			
9/1/2016 2:15:00 AM	15300.000	121.562	19.704	273.830
41787.023	46489.410	30.484	31.613	23.931
1.021	14.710			
9/1/2016 2:30:00 AM	16200.000	121.504	19.703	273.699
41796.855	46501.453	30.492	31.621	23.925
1.021	14.715			
9/1/2016 2:45:00 AM	17100.000	121.458	19.705	273.596
41784.773	46486.461	30.482	31.611	23.932
1.021	14.713			
9/1/2016 3:00:00 AM	18000.000	121.414	19.704	273.498
41765.270	46465.887	30.466	31.597	23.943
1.021	14.710			
9/1/2016 3:15:00 AM	18900.000	121.370	19.705	273.398
41769.602	46469.508	30.469	31.599	23.941
1.021	14.711			
9/1/2016 3:30:00 AM	19800.000	121.333	19.702	273.313
41785.168	46489.238	30.483	31.613	23.932
1.021	14.709			
9/1/2016 3:45:00 AM	20700.000	121.301	19.703	273.242
41785.211	46488.770	30.483	31.612	23.932
1.021	14.702			
9/1/2016 4:00:00 AM	21600.000	121.255	19.704	273.139
41778.266	46480.344	30.477	31.607	23.936
1.021	14.711			
9/1/2016 4:15:00 AM	22500.000	121.218	19.703	273.054
41790.863	46495.219	30.488	31.617	23.929
1.021	14.711			
9/1/2016 4:30:00 AM	23400.000	121.187	19.702	272.986
41766.680	46468.492	30.468	31.599	23.943
1.021	14.709			
9/1/2016 4:45:00 AM	24300.000	121.191	19.703	272.996
41798.059	46502.887	30.493	31.622	23.925
1.021	14.710			
9/1/2016 5:00:00 AM	25200.000	121.136	19.703	272.871
41781.723	46484.453	30.480	31.609	23.934
1.021	14.717			
9/1/2016 5:15:00 AM	26100.000	121.123	19.703	272.842
41785.184	46488.645	30.483	31.612	23.932
1.021	14.713			
9/1/2016 5:30:00 AM	27000.000	121.110	19.703	272.812
41791.426	46495.848	30.488	31.617	23.928
1.021	14.710			
9/1/2016 5:45:00 AM	27900.000	121.098	19.706	272.785
41794.348	46495.996	30.489	31.617	23.927
1.021	14.717			

9/1/2016 6:00:00 AM	28800.000	121.092	19.704	272.771
41797.820	46501.934	30.493	31.621	23.925
1.021	14.721			
9/1/2016 6:15:00 AM	29700.000	121.094	19.703	272.775
41793.988	46498.621	30.490	31.619	23.927
1.021	14.720			
9/1/2016 6:30:00 AM	30600.000	121.103	19.704	272.797
41783.031	46485.043	30.480	31.610	23.933
1.021	14.722			
9/1/2016 6:45:00 AM	31500.000	121.120	19.703	272.836
41772.676	46474.906	30.473	31.603	23.939
1.021	14.720			
9/1/2016 7:00:00 AM	32400.000	121.142	19.702	272.884
41796.844	46502.656	30.493	31.622	23.925
1.021	14.717			
9/1/2016 7:15:00 AM	33300.000	121.161	19.704	272.927
41804.891	46509.965	30.499	31.627	23.921
1.021	14.719			
9/1/2016 7:30:00 AM	34200.000	121.183	19.704	272.976
41772.734	46474.023	30.472	31.602	23.939
1.021	14.723			
9/1/2016 7:45:00 AM	35100.000	121.220	19.702	273.060
41780.859	46485.039	30.480	31.610	23.934
1.021	14.718			
9/1/2016 8:00:00 AM	36000.000	121.241	19.702	273.108
41814.297	46521.555	30.507	31.635	23.915
1.021	14.723			
9/1/2016 8:15:00 AM	36900.000	121.289	19.703	273.216
41784.660	46488.242	30.483	31.612	23.932
1.021	14.714			
9/1/2016 8:30:00 AM	37800.000	121.315	19.702	273.275
41740.836	46440.684	30.448	31.580	23.957
1.021	14.729			
9/1/2016 8:45:00 AM	38700.000	121.355	19.701	273.365
41778.633	46483.074	30.479	31.608	23.936
1.021	14.727			
9/1/2016 9:00:00 AM	39600.000	121.396	19.703	273.456
41769.969	46471.633	30.471	31.601	23.941
1.021	14.728			
9/1/2016 9:15:00 AM	40500.000	121.431	19.702	273.535
41793.758	46498.883	30.491	31.619	23.927
1.021	14.732			
9/1/2016 9:30:00 AM	41400.000	121.471	19.702	273.626
41778.641	46482.742	30.479	31.608	23.936
1.021	14.731			
9/1/2016 9:45:00 AM	42300.000	121.514	19.702	273.721
41778.602	46482.445	30.478	31.608	23.936
1.021	14.729			
9/1/2016 10:00:00 AM	43200.000	121.545	19.701	273.792
41761.363	46464.379	30.465	31.596	23.946
1.021	14.735			
9/1/2016 10:15:00 AM	44100.000	121.583	19.701	273.877
41749.191	46450.316	30.455	31.586	23.953
1.021	14.733			
9/1/2016 10:30:00 AM	45000.000	121.608	19.701	273.933
41808.215	46516.168	30.503	31.631	23.919
1.021	14.732			

9/1/2016 10:45:00 AM	45900.000	121.645	19.703	274.018
41754.129	46453.754	30.458	31.589	23.950
1.021	14.730			
9/1/2016 11:00:00 AM	46800.000	121.653	19.701	274.036
41786.168	46491.203	30.485	31.614	23.931
1.021	14.740			
9/1/2016 11:15:00 AM	47700.000	121.671	19.704	274.075
41796.465	46500.254	30.492	31.620	23.925
1.021	14.744			
9/1/2016 11:30:00 AM	48600.000	121.693	19.705	274.126
41825.141	46531.461	30.514	31.641	23.909
1.021	14.734			
9/1/2016 11:45:00 AM	49500.000	121.695	19.702	274.130
41757.516	46458.813	30.461	31.592	23.948
1.021	14.743			
9/1/2016 12:00:00 PM	50400.000	121.707	19.702	274.157
41801.848	46507.957	30.497	31.625	23.922
1.021	14.736			
9/1/2016 12:15:00 PM	51300.000	121.711	19.702	274.166
41754.699	46455.504	30.459	31.590	23.949
1.021	14.734			
9/1/2016 12:30:00 PM	52200.000	121.710	19.702	274.163
41792.254	46497.285	30.489	31.618	23.928
1.021	14.736			
9/1/2016 12:45:00 PM	53100.000	121.705	19.702	274.153
41748.969	46449.391	30.454	31.586	23.953
1.021	14.731			
9/1/2016 1:00:00 PM	54000.000	121.696	19.702	274.132
41782.051	46486.109	30.481	31.611	23.934
1.021	14.730			
9/1/2016 1:15:00 PM	54900.000	121.682	19.703	274.100
41777.496	46480.094	30.477	31.606	23.936
1.021	14.727			
9/1/2016 1:30:00 PM	55800.000	121.661	19.702	274.054
41787.996	46492.813	30.486	31.615	23.930
1.021	14.725			
9/1/2016 1:45:00 PM	56700.000	121.639	19.702	274.003
41785.023	46488.902	30.483	31.612	23.932
1.021	14.727			
9/1/2016 2:00:00 PM	57600.000	121.617	19.703	273.955
41798.875	46504.215	30.494	31.623	23.924
1.021	14.723			
9/1/2016 2:15:00 PM	58500.000	121.589	19.703	273.891
41782.289	46485.680	30.481	31.610	23.934
1.021	14.726			
9/1/2016 2:30:00 PM	59400.000	121.557	19.702	273.819
41761.520	46463.266	30.464	31.595	23.945
1.021	14.724			
9/1/2016 2:45:00 PM	60300.000	121.541	19.705	273.784
41804.453	46508.105	30.497	31.626	23.921
1.021	14.715			
9/1/2016 3:00:00 PM	61200.000	121.510	19.702	273.714
41781.652	46485.152	30.481	31.610	23.934
1.021	14.719			
9/1/2016 3:15:00 PM	62100.000	121.481	19.706	273.648
41789.762	46491.078	30.485	31.614	23.929
1.021	14.718			

9/1/2016 3:30:00 PM	63000.000	121.453	19.703	273.585
41770.090	46471.852	30.471	31.601	23.941
1.021	14.716			
9/1/2016 3:45:00 PM	63900.000	121.423	19.703	273.517
41783.883	46486.855	30.482	31.611	23.933
1.021	14.718			
9/1/2016 4:00:00 PM	64800.000	121.403	19.704	273.471
41767.590	46467.605	30.468	31.598	23.942
1.021	14.709			
9/1/2016 4:15:00 PM	65700.000	121.382	19.704	273.425
41798.898	46502.875	30.494	31.622	23.924
1.021	14.708			
9/1/2016 4:30:00 PM	66600.000	121.350	19.702	273.354
41769.320	46471.605	30.471	31.601	23.941
1.021	14.713			
9/1/2016 4:45:00 PM	67500.000	121.340	19.704	273.331
41784.891	46487.633	30.482	31.612	23.932
1.021	14.706			
9/1/2016 5:00:00 PM	68400.000	121.318	19.703	273.282
41802.563	46507.898	30.497	31.625	23.922
1.021	14.712			
9/1/2016 5:15:00 PM	69300.000	121.315	19.706	273.273
41780.180	46479.813	30.477	31.606	23.935
1.021	14.708			
9/1/2016 5:30:00 PM	70200.000	121.304	19.704	273.248
41788.012	46490.930	30.485	31.614	23.930
1.021	14.710			
9/1/2016 5:45:00 PM	71100.000	121.301	19.704	273.243
41808.813	46514.328	30.502	31.630	23.918
1.021	14.711			
9/1/2016 6:00:00 PM	72000.000	121.306	19.703	273.253
41785.918	46489.801	30.484	31.613	23.932
1.021	14.705			
9/1/2016 6:15:00 PM	72900.000	121.309	19.702	273.261
41800.246	46505.836	30.496	31.624	23.923
1.021	14.708			
9/1/2016 6:30:00 PM	73800.000	121.319	19.706	273.282
41784.445	46484.816	30.480	31.610	23.932
1.021	14.711			
9/1/2016 6:45:00 PM	74700.000	121.337	19.705	273.324
41775.461	46475.680	30.474	31.603	23.937
1.021	14.702			
9/1/2016 7:00:00 PM	75600.000	121.349	19.705	273.351
41785.363	46486.695	30.482	31.611	23.932
1.021	14.708			
9/1/2016 7:15:00 PM	76500.000	121.380	19.705	273.421
41794.773	46497.250	30.489	31.618	23.926
1.021	14.697			
9/1/2016 7:30:00 PM	77400.000	121.399	19.703	273.464
41787.844	46491.090	30.485	31.614	23.930
1.021	14.701			
9/1/2016 7:45:00 PM	78300.000	121.430	19.704	273.533
41796.555	46500.691	30.492	31.620	23.925
1.021	14.700			
9/1/2016 8:00:00 PM	79200.000	121.458	19.702	273.596
41772.180	46474.949	30.473	31.603	23.939
1.021	14.703			

9/1/2016 8:15:00 PM	80100.000	121.489	19.703	273.665
41754.578	46454.340	30.458	31.589	23.949
1.021	14.700			
9/1/2016 8:30:00 PM	81000.000	121.519	19.702	273.734
41772.117	46475.059	30.473	31.603	23.939
1.021	14.703			
9/1/2016 8:45:00 PM	81900.000	121.556	19.703	273.817
41787.262	46491.215	30.485	31.614	23.931
1.021	14.703			
9/1/2016 9:00:00 PM	82800.000	121.596	19.701	273.907
41783.020	46488.309	30.483	31.612	23.933
1.021	14.699			
9/1/2016 9:15:00 PM	83700.000	121.622	19.702	273.966
41817.199	46524.875	30.510	31.637	23.914
1.021	14.704			
9/1/2016 9:30:00 PM	84600.000	121.666	19.703	274.064
41776.516	46479.258	30.476	31.606	23.937
1.021	14.698			
9/1/2016 9:45:00 PM	85500.000	121.695	19.705	274.130
41768.539	46468.402	30.468	31.599	23.941
1.021	14.698			
9/1/2016 10:00:00 PM	86400.000	121.727	19.703	274.202
41778.840	46481.246	30.478	31.607	23.936
1.021	14.700			
9/1/2016 10:15:00 PM	87300.000	121.751	19.703	274.255
41763.574	46464.426	30.465	31.596	23.944
1.021	14.707			
9/1/2016 10:30:00 PM	88200.000	121.769	19.703	274.297
41788.676	46492.188	30.486	31.615	23.930
1.021	14.711			
9/1/2016 10:45:00 PM	89100.000	121.800	19.700	274.367
41761.438	46464.816	30.466	31.596	23.946
1.021	14.709			
9/1/2016 11:00:00 PM	90000.000	121.817	19.703	274.405
41773.230	46475.684	30.474	31.603	23.939
1.021	14.709			
9/1/2016 11:15:00 PM	90900.000	121.833	19.703	274.441
41825.012	46533.297	30.516	31.643	23.909
1.021	14.708			
9/1/2016 11:30:00 PM	91800.000	121.835	19.701	274.444
41782.371	46487.672	30.482	31.612	23.934
1.021	14.714			
9/1/2016 11:45:00 PM	92700.000	121.836	19.703	274.449
41800.770	46506.164	30.496	31.624	23.923
1.021	14.715			
9/2/2016 12:00:00 AM	93600.000	121.833	19.701	274.442
41793.676	46499.652	30.491	31.620	23.927
1.021	14.713			
9/2/2016 12:15:00 AM	94500.000	121.835	19.702	274.445
41800.824	46506.480	30.496	31.624	23.923
1.021	14.706			
9/2/2016 12:30:00 AM	95400.000	121.816	19.703	274.403
41778.008	46481.000	30.477	31.607	23.936
1.021	14.711			
9/2/2016 12:45:00 AM	96300.000	121.808	19.704	274.384
41813.090	46518.324	30.505	31.632	23.916
1.021	14.706			

9/2/2016 1:00:00 AM	97200.000	121.783	19.703	274.329
41768.633	46469.715	30.469	31.599	23.941
1.021	14.703			
9/2/2016 1:15:00 AM	98100.000	121.759	19.705	274.273
41806.852	46510.949	30.499	31.627	23.920
1.021	14.703			
9/2/2016 1:30:00 AM	99000.000	121.732	19.704	274.213
41771.477	46472.367	30.471	31.601	23.940
1.021	14.703			
9/2/2016 1:45:00 AM	99900.000	121.700	19.702	274.142
41779.570	46483.258	30.479	31.609	23.935
1.021	14.705			
9/2/2016 2:00:00 AM	100800.000	121.662	19.705	274.056
41785.422	46487.105	30.482	31.611	23.932
1.021	14.706			
9/2/2016 2:15:00 AM	101700.000	121.632	19.703	273.988
41772.906	46474.902	30.473	31.603	23.939
1.021	14.696			
9/2/2016 2:30:00 AM	102600.000	121.590	19.706	273.894
41800.527	46502.359	30.493	31.622	23.923
1.021	14.702			
9/2/2016 2:45:00 AM	103500.000	121.559	19.705	273.822
41781.945	46482.555	30.479	31.608	23.934
1.021	14.695			
9/2/2016 3:00:00 AM	104400.000	121.511	19.703	273.714
41763.797	46465.191	30.466	31.596	23.944
1.021	14.698			
9/2/2016 3:15:00 AM	105300.000	121.464	19.701	273.610
41752.191	46453.398	30.457	31.588	23.951
1.021	14.699			
9/2/2016 3:30:00 AM	106200.000	121.427	19.702	273.527
41772.887	46476.004	30.474	31.604	23.939
1.021	14.698			
9/2/2016 3:45:00 AM	107100.000	121.394	19.702	273.451
41783.168	46487.258	30.482	31.611	23.933
1.021	14.691			
9/2/2016 4:00:00 AM	108000.000	121.350	19.703	273.352
41782.664	46485.938	30.481	31.610	23.933
1.021	14.694			
9/2/2016 4:15:00 AM	108900.000	121.314	19.703	273.271
41803.871	46508.922	30.498	31.626	23.921
1.021	14.693			
9/2/2016 4:30:00 AM	109800.000	121.271	19.701	273.176
41769.250	46472.723	30.471	31.601	23.941
1.021	14.699			
9/2/2016 4:45:00 AM	110700.000	121.248	19.703	273.123
41794.664	46499.289	30.491	31.620	23.926
1.021	14.695			
9/2/2016 5:00:00 AM	111600.000	121.217	19.705	273.053
41776.895	46477.449	30.475	31.605	23.937
1.021	14.696			
9/2/2016 5:15:00 AM	112500.000	121.191	19.704	272.995
41765.629	46466.117	30.467	31.597	23.943
1.021	14.698			
9/2/2016 5:30:00 AM	113400.000	121.174	19.706	272.957
41763.738	46462.043	30.464	31.594	23.944
1.021	14.695			

9/2/2016 5:45:00 AM	114300.000	121.160	19.705	272.925
41800.488	46503.785	30.494	31.623	23.923
1.021	14.694			
9/2/2016 6:00:00 AM	115200.000	121.136	19.703	272.870
41796.266	46500.797	30.492	31.621	23.926
1.021	14.704			
9/2/2016 6:15:00 AM	116100.000	121.142	19.703	272.884
41764.246	46465.176	30.466	31.596	23.944
1.021	14.698			
9/2/2016 6:30:00 AM	117000.000	121.138	19.702	272.875
41759.785	46461.508	30.463	31.594	23.946
1.021	14.695			
9/2/2016 6:45:00 AM	117900.000	121.136	19.703	272.870
41783.793	46487.438	30.482	31.611	23.933
1.021	14.704			
9/2/2016 7:00:00 AM	118800.000	121.150	19.704	272.902
41800.176	46504.199	30.495	31.623	23.923
1.021	14.700			
9/2/2016 7:15:00 AM	119700.000	121.159	19.703	272.922
41758.082	46458.238	30.461	31.592	23.947
1.021	14.702			
9/2/2016 7:30:00 AM	120600.000	121.178	19.702	272.965
41775.707	46479.309	30.476	31.606	23.937
1.021	14.706			
9/2/2016 7:45:00 AM	121500.000	121.192	19.704	272.998
41789.984	46492.859	30.486	31.615	23.929
1.021	14.709			
9/2/2016 8:00:00 AM	122400.000	121.221	19.702	273.062
41780.617	46484.516	30.480	31.609	23.935
1.021	14.708			
9/2/2016 8:15:00 AM	123300.000	121.251	19.701	273.129
41759.180	46461.695	30.463	31.594	23.947
1.021	14.709			
9/2/2016 8:30:00 AM	124200.000	121.281	19.701	273.197
41786.563	46492.336	30.486	31.615	23.931
1.021	14.710			
9/2/2016 8:45:00 AM	125100.000	121.310	19.701	273.262
41748.891	46449.727	30.455	31.586	23.953
1.021	14.712			
9/2/2016 9:00:00 AM	126000.000	121.346	19.702	273.345
41803.457	46509.410	30.498	31.626	23.921
1.021	14.713			
9/2/2016 9:15:00 AM	126900.000	121.381	19.701	273.422
41775.355	46479.344	30.476	31.606	23.938
1.021	14.716			
9/2/2016 9:30:00 AM	127800.000	121.410	19.702	273.487
41808.023	46514.668	30.502	31.630	23.919
1.021	14.722			
9/2/2016 9:45:00 AM	128700.000	121.449	19.701	273.577
41770.395	46473.906	30.472	31.602	23.940
1.021	14.722			
9/2/2016 10:00:00 AM	129600.000	121.495	19.701	273.680
41780.164	46485.043	30.480	31.610	23.935
1.021	14.711			
9/2/2016 10:15:00 AM	130500.000	121.524	19.701	273.745
41793.773	46500.441	30.492	31.620	23.927
1.021	14.718			

9/2/2016 10:30:00 AM 131400.000 121.560 19.701 273.826
41788.602 46494.164 30.487 31.616 23.930
1.021 14.712
9/2/2016 10:45:00 AM 132300.000 121.596 19.702 273.908
41794.410 46499.684 30.491 31.620 23.927
1.021 14.709
9/2/2016 11:00:00 AM 133200.000 121.623 19.701 273.969
41798.102 46505.340 30.495 31.624 23.925
1.021 14.709
9/2/2016 11:15:00 AM 134100.000 121.649 19.701 274.027
41777.598 46481.922 30.478 31.608 23.936
1.021 14.710
9/2/2016 11:30:00 AM 135000.000 121.669 19.700 274.070
41812.133 46521.809 30.507 31.635 23.917
1.021 14.712
9/2/2016 11:45:00 AM 135900.000 121.688 19.700 274.113
41775.246 46480.090 30.477 31.606 23.938
1.021 14.708
9/2/2016 12:00:00 PM 136800.000 121.703 19.701 274.148
41763.793 46466.828 30.467 31.597 23.944
1.021 14.712
9/2/2016 12:15:00 PM 137700.000 121.719 19.701 274.185
41752.961 46454.602 30.458 31.589 23.950
1.021 14.700
9/2/2016 12:30:00 PM 138600.000 121.716 19.702 274.176
41754.172 46455.520 30.459 31.590 23.950
1.021 14.704
9/2/2016 12:45:00 PM 139500.000 121.718 19.702 274.182
41778.980 46482.691 30.479 31.608 23.935
1.021 14.704
9/2/2016 1:00:00 PM 140400.000 121.723 19.702 274.193
41764.168 46466.039 30.467 31.597 23.944
1.021 14.698
9/2/2016 1:15:00 PM 141300.000 121.719 19.703 274.184
41775.582 46478.059 30.475 31.605 23.937
1.021 14.693
9/2/2016 1:30:00 PM 142200.000 121.710 19.702 274.165
41763.297 46465.418 30.466 31.596 23.944
1.021 14.693
9/2/2016 1:45:00 PM 143100.000 121.685 19.704 274.108
41753.492 46452.023 30.456 31.587 23.950
1.021 14.698
9/2/2016 2:00:00 PM 144000.000 121.677 19.702 274.090
41782.176 46486.250 30.481 31.611 23.934
1.021 14.693
9/2/2016 2:15:00 PM 144900.000 121.650 19.703 274.028
41769.828 46471.816 30.471 31.601 23.941
1.021 14.695
9/2/2016 2:30:00 PM 145800.000 121.625 19.701 273.972
41790.637 46496.520 30.489 31.618 23.929
1.021 14.694
9/2/2016 2:45:00 PM 146700.000 121.598 19.702 273.911
41784.910 46489.039 30.483 31.613 23.932
1.021 14.694
9/2/2016 3:00:00 PM 147600.000 121.568 19.704 273.845
41801.344 46505.938 30.496 31.624 23.923
1.021 14.696

9/2/2016 3:15:00 PM	148500.000	121.543	19.702	273.788
41775.879	46479.672	30.476	31.606	23.937
1.021	14.690			
9/2/2016 3:30:00 PM	149400.000	121.510	19.704	273.714
41802.266	46506.184	30.496	31.624	23.922
1.021	14.692			
9/2/2016 3:45:00 PM	150300.000	121.477	19.705	273.639
41783.527	46484.480	30.480	31.609	23.933
1.021	14.689			
9/2/2016 4:00:00 PM	151200.000	121.447	19.705	273.571
41765.504	46464.262	30.465	31.596	23.943
1.021	14.689			
9/2/2016 4:15:00 PM	152100.000	121.420	19.705	273.511
41813.461	46517.863	30.505	31.632	23.916
1.021	14.689			
9/2/2016 4:30:00 PM	153000.000	121.391	19.704	273.445
41807.266	46512.188	30.500	31.628	23.919
1.021	14.690			
9/2/2016 4:45:00 PM	153900.000	121.365	19.705	273.387
41779.117	46480.168	30.477	31.607	23.935
1.021	14.682			
9/2/2016 5:00:00 PM	154800.000	121.338	19.704	273.326
41779.395	46481.516	30.478	31.607	23.935
1.021	14.687			
9/2/2016 5:15:00 PM	155700.000	121.333	19.702	273.314
41765.133	46467.195	30.467	31.598	23.943
1.021	14.675			
9/2/2016 5:30:00 PM	156600.000	121.307	19.702	273.257
41784.406	46488.902	30.483	31.612	23.932
1.021	14.678			
9/2/2016 5:45:00 PM	157500.000	121.291	19.704	273.221
41753.801	46453.043	30.457	31.588	23.950
1.021	14.680			
9/2/2016 6:00:00 PM	158400.000	121.279	19.703	273.193
41771.207	46472.672	30.471	31.601	23.940
1.021	14.676			
9/2/2016 6:15:00 PM	159300.000	121.272	19.703	273.176
41806.125	46511.770	30.500	31.628	23.920
1.021	14.681			
9/2/2016 6:30:00 PM	160200.000	121.274	19.701	273.181
41778.344	46482.496	30.479	31.608	23.936
1.021	14.676			
9/2/2016 6:45:00 PM	161100.000	121.278	19.703	273.190
41809.629	46516.098	30.503	31.631	23.918
1.021	14.675			
9/2/2016 7:00:00 PM	162000.000	121.284	19.700	273.203
41805.059	46513.781	30.501	31.629	23.921
1.021	14.674			
9/2/2016 7:15:00 PM	162900.000	121.286	19.702	273.208
41773.922	46477.238	30.475	31.605	23.938
1.021	14.674			
9/2/2016 7:30:00 PM	163800.000	121.305	19.701	273.251
41793.871	46500.027	30.491	31.620	23.927
1.021	14.671			
9/2/2016 7:45:00 PM	164700.000	121.313	19.701	273.270
41746.949	46448.344	30.454	31.585	23.954
1.021	14.674			

9/2/2016 8:00:00 PM	165600.000	121.340	19.700	273.330
41781.973	46488.094	30.483	31.612	23.934
1.021	14.672			
9/2/2016 8:15:00 PM	166500.000	121.362	19.703	273.379
41781.059	46483.973	30.480	31.609	23.934
1.021	14.675			
9/2/2016 8:30:00 PM	167400.000	121.384	19.701	273.429
41769.840	46473.473	30.472	31.602	23.941
1.021	14.676			
9/2/2016 8:45:00 PM	168300.000	121.421	19.700	273.512
41794.496	46501.762	30.493	31.621	23.927
1.021	14.671			
9/2/2016 9:00:00 PM	169200.000	121.436	19.700	273.547
41772.902	46477.480	30.475	31.605	23.939
1.021	14.684			
9/2/2016 9:15:00 PM	170100.000	121.474	19.702	273.633
41777.613	46481.262	30.478	31.607	23.936
1.021	14.678			
9/2/2016 9:30:00 PM	171000.000	121.497	19.700	273.683
41756.090	46459.031	30.461	31.592	23.949
1.021	14.685			
9/2/2016 9:45:00 PM	171900.000	121.530	19.702	273.759
41784.867	46489.332	30.484	31.613	23.932
1.021	14.683			
9/2/2016 10:00:00 PM	172800.000	121.564	19.701	273.836
41792.035	46498.422	30.490	31.619	23.928
1.021	14.683			
9/2/2016 10:15:00 PM	173700.000	121.593	19.700	273.901
41773.570	46478.391	30.475	31.605	23.939
1.021	14.678			
9/2/2016 10:30:00 PM	174600.000	121.619	19.704	273.958
41788.227	46490.820	30.485	31.614	23.930
1.021	14.681			
9/2/2016 10:45:00 PM	175500.000	121.653	19.703	274.036
41786.523	46490.137	30.484	31.613	23.931
1.021	14.676			
9/2/2016 11:00:00 PM	176400.000	121.670	19.702	274.073
41788.504	46492.773	30.486	31.615	23.930
1.021	14.679			
9/2/2016 11:15:00 PM	177300.000	121.695	19.702	274.130
41759.637	46460.996	30.463	31.593	23.947
1.021	14.673			
9/2/2016 11:30:00 PM	178200.000	121.705	19.701	274.153
41779.727	46484.645	30.480	31.610	23.935
1.021	14.678			
9/2/2016 11:45:00 PM	179100.000	121.714	19.700	274.173
41812.520	46521.469	30.507	31.635	23.916
1.021	14.683			
9/3/2016 12:00:00 AM	180000.000	121.733	19.702	274.215
41771.219	46474.148	30.472	31.602	23.940
1.021	14.673			
9/3/2016 12:15:00 AM	180900.000	121.728	19.705	274.204
41772.602	46473.012	30.472	31.602	23.939
1.021	14.677			
9/3/2016 12:30:00 AM	181800.000	121.734	19.703	274.218
41777.484	46479.902	30.477	31.606	23.936
1.021	14.674			

9/3/2016 12:45:00 AM	182700.000	121.733	19.703	274.215
41776.160	46478.523	30.476	31.605	23.937
1.021	14.673			
9/3/2016 1:00:00 AM	183600.000	121.722	19.702	274.191
41791.918	46496.656	30.489	31.618	23.928
1.021	14.672			
9/3/2016 1:15:00 AM	184500.000	121.704	19.704	274.151
41778.469	46480.488	30.477	31.607	23.936
1.021	14.676			
9/3/2016 1:30:00 AM	185400.000	121.685	19.703	274.108
41793.238	46497.785	30.490	31.618	23.927
1.021	14.676			
9/3/2016 1:45:00 AM	186300.000	121.669	19.703	274.071
41810.535	46516.426	30.503	31.631	23.917
1.021	14.673			
9/3/2016 2:00:00 AM	187200.000	121.649	19.704	274.027
41738.152	46435.551	30.444	31.576	23.959
1.021	14.668			
9/3/2016 2:15:00 AM	188100.000	121.612	19.702	273.943
41786.148	46490.238	30.484	31.613	23.931
1.021	14.676			
9/3/2016 2:30:00 AM	189000.000	121.594	19.702	273.903
41792.953	46498.410	30.490	31.619	23.927
1.021	14.663			
9/3/2016 2:45:00 AM	189900.000	121.554	19.706	273.812
41780.844	46480.289	30.477	31.607	23.934
1.021	14.674			
9/3/2016 3:00:00 AM	190800.000	121.519	19.705	273.732
41758.551	46456.695	30.460	31.591	23.947
1.021	14.671			
9/3/2016 3:15:00 AM	191700.000	121.480	19.703	273.645
41774.254	46476.230	30.474	31.604	23.938
1.021	14.670			
9/3/2016 3:30:00 AM	192600.000	121.445	19.705	273.567
41795.809	46498.828	30.491	31.619	23.926
1.021	14.670			
9/3/2016 3:45:00 AM	193500.000	121.418	19.702	273.505
41772.691	46475.355	30.473	31.603	23.939
1.021	14.666			
9/3/2016 4:00:00 AM	194400.000	121.377	19.703	273.414
41764.203	46465.129	30.466	31.596	23.944
1.021	14.666			
9/3/2016 4:15:00 AM	195300.000	121.343	19.702	273.336
41749.461	46449.336	30.454	31.586	23.952
1.021	14.669			
9/3/2016 4:30:00 AM	196200.000	121.304	19.702	273.249
41758.363	46460.012	30.462	31.593	23.947
1.021	14.667			
9/3/2016 4:45:00 AM	197100.000	121.277	19.703	273.188
41773.348	46475.816	30.474	31.604	23.939
1.021	14.663			
9/3/2016 5:00:00 AM	198000.000	121.240	19.704	273.105
41744.336	46442.074	30.449	31.581	23.955
1.021	14.667			
9/3/2016 5:15:00 AM	198900.000	121.213	19.702	273.044
41786.809	46491.309	30.485	31.614	23.931
1.021	14.663			

9/3/2016 5:30:00 AM	199800.000	121.189	19.702	272.991
41747.199	46447.590	30.453	31.584	23.954
1.021	14.664			
9/3/2016 5:45:00 AM	200700.000	121.167	19.701	272.940
41784.691	46489.816	30.484	31.613	23.932
1.021	14.661			
9/3/2016 6:00:00 AM	201600.000	121.143	19.702	272.886
41781.387	46485.543	30.481	31.610	23.934
1.021	14.666			
9/3/2016 6:15:00 AM	202500.000	121.129	19.703	272.854
41801.051	46506.395	30.496	31.624	23.923
1.021	14.670			
9/3/2016 6:30:00 AM	203400.000	121.129	19.705	272.854
41784.000	46485.441	30.481	31.610	23.933
1.021	14.661			
9/3/2016 6:45:00 AM	204300.000	121.112	19.703	272.817
41810.234	46516.434	30.503	31.631	23.918
1.021	14.672			
9/3/2016 7:00:00 AM	205200.000	121.106	19.704	272.804
41764.754	46465.230	30.466	31.596	23.944
1.021	14.675			
9/3/2016 7:15:00 AM	206100.000	121.114	19.703	272.820
41800.484	46505.414	30.495	31.624	23.923
1.021	14.676			
9/3/2016 7:30:00 AM	207000.000	121.120	19.703	272.834
41777.086	46479.461	30.476	31.606	23.937
1.021	14.672			
9/3/2016 7:45:00 AM	207900.000	121.135	19.701	272.869
41773.426	46477.125	30.475	31.604	23.939
1.021	14.677			
9/3/2016 8:00:00 AM	208800.000	121.156	19.705	272.916
41771.156	46470.637	30.470	31.600	23.940
1.021	14.673			
9/3/2016 8:15:00 AM	209700.000	121.174	19.702	272.955
41794.297	46499.395	30.491	31.620	23.927
1.021	14.675			
9/3/2016 8:30:00 AM	210600.000	121.195	19.703	273.003
41789.313	46493.238	30.486	31.615	23.930
1.021	14.679			
9/3/2016 8:45:00 AM	211500.000	121.221	19.703	273.062
41783.512	46486.363	30.481	31.611	23.933
1.021	14.681			
9/3/2016 9:00:00 AM	212400.000	121.247	19.703	273.120
41788.203	46491.664	30.485	31.614	23.930
1.021	14.685			
9/3/2016 9:15:00 AM	213300.000	121.278	19.703	273.191
41806.516	46511.957	30.500	31.628	23.920
1.021	14.686			
9/3/2016 9:30:00 AM	214200.000	121.307	19.701	273.256
41763.008	46465.688	30.466	31.597	23.945
1.021	14.688			
9/3/2016 9:45:00 AM	215100.000	121.345	19.702	273.342
41795.219	46500.508	30.492	31.620	23.926
1.021	14.689			
9/3/2016 10:00:00 AM	216000.000	121.376	19.700	273.412
41763.621	46467.156	30.467	31.598	23.944
1.021	14.696			

9/3/2016 10:15:00 AM	216900.000	121.420	19.701	273.511
41778.105	46482.488	30.479	31.608	23.936
1.021	14.688			
9/3/2016 10:30:00 AM	217800.000	121.447	19.702	273.572
41788.641	46493.441	30.487	31.616	23.930
1.021	14.690			
9/3/2016 10:45:00 AM	218700.000	121.480	19.700	273.645
41763.125	46467.195	30.467	31.598	23.945
1.021	14.690			
9/3/2016 11:00:00 AM	219600.000	121.518	19.701	273.730
41773.887	46477.539	30.475	31.605	23.938
1.021	14.691			
9/3/2016 11:15:00 AM	220500.000	121.552	19.699	273.807
41768.723	46474.375	30.472	31.603	23.941
1.021	14.689			
9/3/2016 11:30:00 AM	221400.000	121.578	19.699	273.867
41758.113	46462.570	30.464	31.595	23.947
1.021	14.691			
9/3/2016 11:45:00 AM	222300.000	121.590	19.701	273.894
41781.219	46486.555	30.481	31.611	23.934
1.021	14.697			
9/3/2016 12:00:00 PM	223200.000	121.614	19.703	273.948
41772.512	46474.371	30.473	31.603	23.939
1.021	14.696			
9/3/2016 12:15:00 PM	224100.000	121.640	19.702	274.007
41771.082	46473.656	30.472	31.602	23.940
1.021	14.693			
9/3/2016 12:30:00 PM	225000.000	121.653	19.702	274.035
41773.977	46477.297	30.475	31.605	23.938
1.021	14.694			
9/3/2016 12:45:00 PM	225900.000	121.674	19.702	274.084
41748.367	46448.973	30.454	31.585	23.953
1.021	14.685			
9/3/2016 1:00:00 PM	226800.000	121.683	19.702	274.103
41795.066	46501.020	30.492	31.621	23.926
1.021	14.684			
9/3/2016 1:15:00 PM	227700.000	121.673	19.704	274.080
41757.992	46457.270	30.460	31.591	23.948
1.021	14.692			
9/3/2016 1:30:00 PM	228600.000	121.669	19.702	274.072
41809.125	46515.980	30.503	31.631	23.918
1.021	14.697			
9/3/2016 1:45:00 PM	229500.000	121.662	19.702	274.055
41782.199	46486.184	30.481	31.611	23.934
1.021	14.692			
9/3/2016 2:00:00 PM	230400.000	121.665	19.701	274.061
41799.738	46506.555	30.496	31.624	23.924
1.021	14.686			
9/3/2016 2:15:00 PM	231300.000	121.643	19.706	274.012
41786.371	46487.125	30.482	31.611	23.931
1.021	14.689			
9/3/2016 2:30:00 PM	232200.000	121.630	19.704	273.984
41778.617	46480.734	30.477	31.607	23.936
1.021	14.690			
9/3/2016 2:45:00 PM	233100.000	121.609	19.703	273.936
41764.789	46465.441	30.466	31.597	23.944
1.021	14.691			

9/3/2016 3:00:00 PM	234000.000	121.583	19.703	273.877
41784.051	46487.641	30.482	31.612	23.933
1.021	14.688			
9/3/2016 3:15:00 PM	234900.000	121.570	19.703	273.848
41766.293	46467.453	30.468	31.598	23.943
1.021	14.683			
9/3/2016 3:30:00 PM	235800.000	121.543	19.705	273.787
41817.684	46522.480	30.508	31.635	23.913
1.021	14.684			
9/3/2016 3:45:00 PM	236700.000	121.517	19.705	273.729
41750.145	46447.258	30.453	31.584	23.952
1.021	14.682			
9/3/2016 4:00:00 PM	237600.000	121.487	19.705	273.661
41770.961	46471.020	30.470	31.600	23.940
1.021	14.681			
9/3/2016 4:15:00 PM	238500.000	121.457	19.704	273.593
41797.531	46501.695	30.493	31.621	23.925
1.021	14.680			
9/3/2016 4:30:00 PM	239400.000	121.439	19.703	273.552
41784.574	46488.305	30.483	31.612	23.932
1.021	14.677			
9/3/2016 4:45:00 PM	240300.000	121.407	19.703	273.481
41768.336	46469.727	30.469	31.599	23.942
1.021	14.675			
9/3/2016 5:00:00 PM	241200.000	121.384	19.702	273.429
41796.977	46502.199	30.493	31.621	23.925
1.021	14.676			
9/3/2016 5:15:00 PM	242100.000	121.358	19.704	273.371
41776.281	46477.715	30.475	31.605	23.937
1.021	14.672			
9/3/2016 5:30:00 PM	243000.000	121.337	19.706	273.324
41779.473	46479.547	30.477	31.606	23.935
1.021	14.671			
9/3/2016 5:45:00 PM	243900.000	121.317	19.704	273.279
41817.414	46523.039	30.508	31.636	23.913
1.021	14.669			
9/3/2016 6:00:00 PM	244800.000	121.299	19.703	273.238
41789.141	46492.531	30.486	31.615	23.930
1.021	14.672			
9/3/2016 6:15:00 PM	245700.000	121.288	19.704	273.212
41758.621	46458.324	30.461	31.592	23.947
1.021	14.669			
9/3/2016 6:30:00 PM	246600.000	121.271	19.703	273.175
41755.891	46455.879	30.459	31.590	23.949
1.021	14.671			
9/3/2016 6:45:00 PM	247500.000	121.264	19.704	273.158
41783.652	46486.000	30.481	31.610	23.933
1.021	14.670			
9/3/2016 7:00:00 PM	248400.000	121.257	19.704	273.144
41782.191	46484.191	30.480	31.609	23.934
1.021	14.670			
9/3/2016 7:15:00 PM	249300.000	121.255	19.705	273.138
41788.668	46490.457	30.484	31.614	23.930
1.021	14.671			
9/3/2016 7:30:00 PM	250200.000	121.264	19.703	273.159
41772.574	46474.359	30.473	31.603	23.939
1.021	14.665			

9/3/2016 7:45:00 PM	251100.000	121.268	19.701	273.168
41762.594	46465.070	30.466	31.596	23.945
1.021	14.667			
9/3/2016 8:00:00 PM	252000.000	121.286	19.704	273.208
41812.457	46518.129	30.505	31.632	23.916
1.021	14.666			
9/3/2016 8:15:00 PM	252900.000	121.302	19.703	273.244
41785.957	46489.684	30.484	31.613	23.931
1.021	14.663			
9/3/2016 8:30:00 PM	253800.000	121.318	19.703	273.280
41789.355	46493.109	30.486	31.615	23.930
1.021	14.666			
9/3/2016 8:45:00 PM	254700.000	121.338	19.701	273.325
41782.590	46487.742	30.482	31.612	23.933
1.021	14.673			
9/3/2016 9:00:00 PM	255600.000	121.369	19.702	273.395
41788.039	46492.680	30.486	31.615	23.930
1.021	14.669			
9/3/2016 9:15:00 PM	256500.000	121.389	19.700	273.442
41742.316	46444.129	30.450	31.582	23.957
1.021	14.669			
9/3/2016 9:30:00 PM	257400.000	121.417	19.700	273.503
41794.496	46501.762	30.493	31.621	23.927
1.021	14.675			
9/3/2016 9:45:00 PM	258300.000	121.440	19.700	273.556
41770.824	46475.426	30.473	31.603	23.940
1.021	14.676			
9/3/2016 10:00:00 PM	259200.000	121.476	19.702	273.636
41792.801	46498.242	30.490	31.619	23.928
1.021	14.671			
9/3/2016 10:15:00 PM	260100.000	121.499	19.702	273.689
41822.496	46531.109	30.514	31.641	23.911
1.021	14.675			
9/3/2016 10:30:00 PM	261000.000	121.537	19.702	273.775
41755.121	46456.055	30.459	31.590	23.949
1.021	14.672			
9/3/2016 10:45:00 PM	261900.000	121.564	19.702	273.834
41788.125	46492.957	30.486	31.615	23.930
1.021	14.673			
9/3/2016 11:00:00 PM	262800.000	121.584	19.700	273.881
41773.688	46478.520	30.476	31.605	23.939
1.021	14.676			
9/3/2016 11:15:00 PM	263700.000	121.609	19.702	273.937
41796.078	46501.539	30.492	31.621	23.926
1.021	14.678			
9/3/2016 11:30:00 PM	264600.000	121.640	19.700	274.007
41804.238	46512.348	30.500	31.628	23.921
1.021	14.674			
9/3/2016 11:45:00 PM	265500.000	121.653	19.702	274.035
41772.824	46476.016	30.474	31.604	23.939
1.021	14.678			
9/4/2016 12:00:00 AM	266400.000	121.671	19.702	274.077
41779.664	46482.938	30.479	31.608	23.935
1.021	14.680			
9/4/2016 12:15:00 AM	267300.000	121.697	19.704	274.135
41795.395	46499.063	30.491	31.619	23.926
1.021	14.672			

9/4/2016 12:30:00 AM 268200.000 121.708 19.702 274.158
41794.746 46500.234 30.492 31.620 23.926
1.021 14.675
9/4/2016 12:45:00 AM 269100.000 121.709 19.702 274.162
41794.746 46500.406 30.492 31.620 23.926
1.021 14.682
9/4/2016 1:00:00 AM 270000.000 121.720 19.702 274.185
41815.590 46523.250 30.508 31.636 23.915
1.021 14.674
9/4/2016 1:15:00 AM 270900.000 121.728 19.702 274.204
41773.223 46476.039 30.474 31.604 23.939
1.021 14.670
9/4/2016 1:30:00 AM 271800.000 121.727 19.702 274.202
41803.539 46509.500 30.498 31.626 23.921
1.021 14.666
9/4/2016 1:45:00 AM 272700.000 121.716 19.700 274.177
41772.941 46477.434 30.475 31.605 23.939
1.021 14.672
9/4/2016 2:00:00 AM 273600.000 121.708 19.703 274.159
41772.266 46474.098 30.472 31.602 23.939
1.021 14.670
9/4/2016 2:15:00 AM 274500.000 121.694 19.702 274.128
41784.523 46488.609 30.483 31.612 23.932
1.021 14.670
9/4/2016 2:30:00 AM 275400.000 121.688 19.703 274.113
41799.215 46503.742 30.494 31.623 23.924
1.021 14.664
9/4/2016 2:45:00 AM 276300.000 121.667 19.702 274.067
41799.488 46504.996 30.495 31.623 23.924
1.021 14.662
9/4/2016 3:00:00 AM 277200.000 121.637 19.702 273.999
41773.133 46476.277 30.474 31.604 23.939
1.021 14.673
9/4/2016 3:15:00 AM 278100.000 121.616 19.703 273.952
41768.422 46470.176 30.470 31.600 23.942
1.021 14.667
9/4/2016 3:30:00 AM 279000.000 121.589 19.702 273.890
41787.902 46492.281 30.486 31.615 23.930
1.021 14.668
9/4/2016 3:45:00 AM 279900.000 121.560 19.703 273.826
41783.105 46486.156 30.481 31.611 23.933
1.021 14.670
9/4/2016 4:00:00 AM 280800.000 121.527 19.701 273.752
41779.957 46484.465 30.480 31.609 23.935
1.021 14.674
9/4/2016 4:15:00 AM 281700.000 121.497 19.703 273.683
41783.500 46486.867 30.482 31.611 23.933
1.021 14.673
9/4/2016 4:30:00 AM 282600.000 121.469 19.703 273.622
41804.805 46510.730 30.499 31.627 23.921
1.021 14.673
9/4/2016 4:45:00 AM 283500.000 121.440 19.701 273.557
41760.941 46463.234 30.464 31.595 23.946
1.021 14.672
9/4/2016 5:00:00 AM 284400.000 121.407 19.704 273.481
41787.813 46490.965 30.485 31.614 23.930
1.021 14.676

9/4/2016 5:15:00 AM	285300.000	121.386	19.702	273.434
41786.551	46490.602	30.484	31.614	23.931
1.021	14.673			
9/4/2016 5:30:00 AM	286200.000	121.354	19.704	273.361
41787.523	46490.387	30.484	31.613	23.931
1.021	14.674			
9/4/2016 5:45:00 AM	287100.000	121.343	19.702	273.336
41817.055	46524.621	30.509	31.637	23.914
1.021	14.670			
9/4/2016 6:00:00 AM	288000.000	121.311	19.704	273.266
41780.023	46482.215	30.478	31.608	23.935
1.021	14.670			
9/4/2016 6:15:00 AM	288900.000	121.299	19.702	273.238
41790.254	46495.492	30.488	31.617	23.929
1.021	14.671			
9/4/2016 6:30:00 AM	289800.000	121.281	19.704	273.197
41774.918	46476.621	30.474	31.604	23.938
1.021	14.673			
9/4/2016 6:45:00 AM	290700.000	121.267	19.704	273.165
41783.961	46485.738	30.481	31.610	23.933
1.021	14.671			
9/4/2016 7:00:00 AM	291600.000	121.268	19.704	273.168
41794.414	46498.055	30.490	31.619	23.927
1.021	14.668			
9/4/2016 7:15:00 AM	292500.000	121.258	19.702	273.145
41765.359	46467.363	30.467	31.598	23.943
1.021	14.674			
9/4/2016 7:30:00 AM	293400.000	121.256	19.703	273.142
41824.391	46532.008	30.515	31.642	23.909
1.021	14.676			
9/4/2016 7:45:00 AM	294300.000	121.263	19.702	273.158
41808.156	46515.152	30.502	31.630	23.919
1.021	14.677			
9/4/2016 8:00:00 AM	295200.000	121.267	19.701	273.166
41791.184	46497.219	30.489	31.618	23.928
1.021	14.679			
9/4/2016 8:15:00 AM	296100.000	121.279	19.701	273.194
41789.371	46494.766	30.487	31.616	23.930
1.021	14.682			
9/4/2016 8:30:00 AM	297000.000	121.287	19.705	273.210
41805.973	46509.367	30.498	31.626	23.920
1.021	14.684			
9/4/2016 8:45:00 AM	297900.000	121.308	19.705	273.257
41812.063	46516.910	30.504	31.632	23.917
1.021	14.682			
9/4/2016 9:00:00 AM	298800.000	121.324	19.705	273.294
41793.891	46496.527	30.489	31.618	23.927
1.021	14.689			
9/4/2016 9:15:00 AM	299700.000	121.348	19.702	273.347
41790.973	46495.859	30.488	31.617	23.929
1.021	14.688			
9/4/2016 9:30:00 AM	300600.000	121.379	19.700	273.419
41763.121	46466.598	30.467	31.597	23.945
1.021	14.687			
9/4/2016 9:45:00 AM	301500.000	121.406	19.701	273.479
41775.813	46480.457	30.477	31.607	23.937
1.021	14.687			

9/4/2016 10:00:00 AM	302400.000	121.439	19.700	273.554
41757.844	46460.820	30.463	31.593	23.948
1.021	14.689			
9/4/2016 10:15:00 AM	303300.000	121.467	19.700	273.617
41810.430	46519.328	30.505	31.633	23.917
1.021	14.694			
9/4/2016 10:30:00 AM	304200.000	121.499	19.699	273.689
41794.625	46502.594	30.493	31.622	23.927
1.021	14.692			
9/4/2016 10:45:00 AM	305100.000	121.531	19.702	273.760
41787.563	46492.496	30.486	31.615	23.931
1.021	14.692			
9/4/2016 11:00:00 AM	306000.000	121.561	19.703	273.827
41785.406	46488.551	30.483	31.612	23.932
1.021	14.694			
9/4/2016 11:15:00 AM	306900.000	121.589	19.701	273.892
41765.250	46468.273	30.468	31.598	23.943
1.021	14.692			
9/4/2016 11:30:00 AM	307800.000	121.621	19.701	273.963
41782.609	46487.852	30.482	31.612	23.933
1.021	14.691			
9/4/2016 11:45:00 AM	308700.000	121.645	19.701	274.018
41795.137	46501.438	30.492	31.621	23.926
1.021	14.689			
9/4/2016 12:00:00 PM	309600.000	121.680	19.702	274.095
41815.332	46522.961	30.508	31.636	23.915
1.021	14.686			
9/4/2016 12:15:00 PM	310500.000	121.698	19.703	274.137
41777.293	46479.691	30.477	31.606	23.936
1.021	14.689			
9/4/2016 12:30:00 PM	311400.000	121.717	19.702	274.179
41778.602	46482.098	30.478	31.608	23.936
1.021	14.690			
9/4/2016 12:45:00 PM	312300.000	121.728	19.703	274.205
41779.734	46482.160	30.478	31.608	23.935
1.021	14.688			
9/4/2016 1:00:00 PM	313200.000	121.744	19.703	274.240
41787.063	46490.395	30.484	31.613	23.931
1.021	14.688			
9/4/2016 1:15:00 PM	314100.000	121.757	19.702	274.269
41816.941	46524.414	30.509	31.637	23.914
1.021	14.689			
9/4/2016 1:30:00 PM	315000.000	121.762	19.703	274.282
41754.418	46454.242	30.458	31.589	23.950
1.021	14.687			
9/4/2016 1:45:00 PM	315900.000	121.772	19.704	274.304
41776.758	46478.063	30.475	31.605	23.937
1.021	14.685			
9/4/2016 2:00:00 PM	316800.000	121.769	19.701	274.297
41790.121	46495.855	30.488	31.617	23.929
1.021	14.686			
9/4/2016 2:15:00 PM	317700.000	121.765	19.700	274.287
41761.930	46465.438	30.466	31.597	23.945
1.021	14.686			
9/4/2016 2:30:00 PM	318600.000	121.758	19.700	274.272
41768.590	46473.023	30.472	31.602	23.941
1.021	14.684			

9/4/2016 2:45:00 PM	319500.000	121.743	19.700	274.237
41784.273	46490.227	30.484	31.613	23.932
1.021	14.682			
9/4/2016 3:00:00 PM	320400.000	121.733	19.702	274.216
41785.746	46490.129	30.484	31.613	23.932
1.021	14.679			
9/4/2016 3:15:00 PM	321300.000	121.712	19.703	274.168
41798.109	46502.852	30.493	31.622	23.925
1.021	14.679			
9/4/2016 3:30:00 PM	322200.000	121.699	19.702	274.139
41820.598	46529.426	30.513	31.640	23.912
1.021	14.675			
9/4/2016 3:45:00 PM	323100.000	121.674	19.704	274.083
41794.355	46497.566	30.490	31.618	23.927
1.021	14.676			
9/4/2016 4:00:00 PM	324000.000	121.648	19.702	274.024
41777.496	46480.867	30.477	31.607	23.936
1.021	14.677			
9/4/2016 4:15:00 PM	324900.000	121.629	19.703	273.981
41820.379	46527.461	30.511	31.639	23.912
1.021	14.676			
9/4/2016 4:30:00 PM	325800.000	121.606	19.702	273.930
41780.352	46483.879	30.480	31.609	23.935
1.021	14.670			
9/4/2016 4:45:00 PM	326700.000	121.609	19.702	273.935
41787.375	46492.207	30.486	31.615	23.931
1.021	14.676			
9/4/2016 5:00:00 PM	327600.000	121.548	19.700	273.798
41817.703	46527.238	30.511	31.639	23.913
1.021	14.675			
9/4/2016 5:15:00 PM	328500.000	121.525	19.701	273.747
41790.742	46496.730	30.489	31.618	23.929
1.021	14.676			
9/4/2016 5:30:00 PM	329400.000	121.500	19.701	273.690
41773.348	46477.715	30.475	31.605	23.939
1.021	14.674			
9/4/2016 5:45:00 PM	330300.000	121.472	19.702	273.628
41773.563	46477.094	30.475	31.604	23.939
1.021	14.673			
9/4/2016 6:00:00 PM	331200.000	121.440	19.702	273.555
41795.020	46500.539	30.492	31.620	23.926
1.021	14.680			
9/4/2016 6:15:00 PM	332100.000	121.431	19.703	273.534
41753.566	46453.129	30.457	31.588	23.950
1.021	14.670			
9/4/2016 6:30:00 PM	333000.000	121.413	19.703	273.494
41810.348	46516.387	30.503	31.631	23.918
1.021	14.668			
9/4/2016 6:45:00 PM	333900.000	121.393	19.702	273.451
41751.656	46452.199	30.456	31.587	23.951
1.021	14.668			
9/4/2016 7:00:00 PM	334800.000	121.381	19.702	273.423
41796.340	46502.348	30.493	31.622	23.926
1.021	14.664			
9/4/2016 7:15:00 PM	335700.000	121.377	19.702	273.413
41796.211	46501.348	30.492	31.621	23.926
1.021	14.660			

9/4/2016 7:30:00 PM	336600.000	121.363	19.701	273.382
41750.113	46451.781	30.456	31.587	23.952
1.021	14.667			
9/4/2016 7:45:00 PM	337500.000	121.364	19.701	273.385
41782.141	46487.160	30.482	31.611	23.934
1.021	14.663			
9/4/2016 8:00:00 PM	338400.000	121.364	19.700	273.384
41781.223	46487.078	30.482	31.611	23.934
1.021	14.665			
9/4/2016 8:15:00 PM	339300.000	121.364	19.700	273.385
41778.168	46483.934	30.479	31.609	23.936
1.021	14.667			
9/4/2016 8:30:00 PM	340200.000	121.377	19.701	273.413
41790.902	46497.246	30.489	31.618	23.929
1.021	14.662			
9/4/2016 8:45:00 PM	341100.000	121.375	19.700	273.410
41785.129	46491.945	30.485	31.615	23.932
1.021	14.672			
9/4/2016 9:00:00 PM	342000.000	121.391	19.701	273.445
41821.332	46530.938	30.514	31.641	23.911
1.021	14.668			
9/4/2016 9:15:00 PM	342900.000	121.417	19.702	273.503
41751.320	46451.578	30.456	31.587	23.951
1.021	14.666			
9/4/2016 9:30:00 PM	343800.000	121.427	19.702	273.527
41800.551	46507.121	30.497	31.625	23.923
1.021	14.673			
9/4/2016 9:45:00 PM	344700.000	121.453	19.701	273.585
41764.844	46467.574	30.468	31.598	23.944
1.021	14.665			
9/4/2016 10:00:00 PM	345600.000	121.468	19.703	273.618
41769.621	46471.426	30.470	31.601	23.941
1.021	14.671			
9/4/2016 10:15:00 PM	346500.000	121.494	19.702	273.677
41797.715	46503.023	30.494	31.622	23.925
1.021	14.671			
9/4/2016 10:30:00 PM	347400.000	121.514	19.704	273.723
41774.445	46475.840	30.474	31.604	23.938
1.021	14.675			
9/4/2016 10:45:00 PM	348300.000	121.541	19.701	273.783
41794.543	46500.520	30.492	31.620	23.927
1.021	14.669			
9/4/2016 11:00:00 PM	349200.000	121.564	19.701	273.834
41810.652	46518.699	30.505	31.633	23.917
1.021	14.672			
9/4/2016 11:15:00 PM	350100.000	121.591	19.703	273.896
41776.387	46478.953	30.476	31.606	23.937
1.021	14.667			
9/4/2016 11:30:00 PM	351000.000	121.606	19.703	273.930
41782.953	46486.164	30.481	31.611	23.933
1.021	14.676			
9/4/2016 11:45:00 PM	351900.000	121.648	19.701	274.024
41793.277	46499.211	30.491	31.619	23.927
1.021	14.662			
9/5/2016 12:00:00 AM	352800.000	121.666	19.702	274.064
41796.340	46502.098	30.493	31.621	23.926
1.021	14.663			

9/5/2016 12:15:00 AM	353700.000	121.682	19.702	274.101
41807.402	46514.316	30.502	31.630	23.919
1.021	14.666			
9/5/2016 12:30:00 AM	354600.000	121.705	19.703	274.152
41786.793	46490.438	30.484	31.613	23.931
1.021	14.662			
9/5/2016 12:45:00 AM	355500.000	121.726	19.703	274.199
41785.918	46489.719	30.484	31.613	23.932
1.021	14.660			
9/5/2016 1:00:00 AM	356400.000	121.728	19.701	274.204
41778.641	46483.172	30.479	31.609	23.936
1.021	14.670			
9/5/2016 1:15:00 AM	357300.000	121.749	19.702	274.252
41793.773	46498.902	30.491	31.619	23.927
1.021	14.660			
9/5/2016 1:30:00 AM	358200.000	121.764	19.701	274.285
41801.559	46508.496	30.498	31.626	23.923
1.021	14.658			
9/5/2016 1:45:00 AM	359100.000	121.767	19.704	274.292
41829.285	46536.426	30.518	31.645	23.907
1.021	14.658			
9/5/2016 2:00:00 AM	360000.000	121.802	19.702	274.372
41796.820	46502.203	30.493	31.622	23.925
1.021	14.655			
9/5/2016 2:15:00 AM	360900.000	121.768	19.703	274.295
41807.445	46513.156	30.501	31.629	23.919
1.021	14.654			
9/5/2016 2:30:00 AM	361800.000	121.763	19.702	274.284
41797.375	46503.332	30.494	31.622	23.925
1.021	14.655			
9/5/2016 2:45:00 AM	362700.000	121.756	19.701	274.268
41774.008	46478.109	30.475	31.605	23.938
1.021	14.658			
9/5/2016 3:00:00 AM	363600.000	121.746	19.702	274.246
41791.035	46496.105	30.488	31.617	23.929
1.021	14.656			
9/5/2016 3:15:00 AM	364500.000	121.735	19.701	274.219
41793.672	46499.805	30.491	31.620	23.927
1.021	14.653			
9/5/2016 3:30:00 AM	365400.000	121.724	19.705	274.196
41796.883	46499.855	30.491	31.620	23.925
1.021	14.654			
9/5/2016 3:45:00 AM	366300.000	121.706	19.702	274.156
41800.977	46506.988	30.496	31.625	23.923
1.021	14.651			
9/5/2016 4:00:00 AM	367200.000	121.712	19.703	274.168
41803.246	46508.836	30.498	31.626	23.922
1.021	14.652			
9/5/2016 4:15:00 AM	368100.000	121.661	19.702	274.054
41780.703	46484.609	30.480	31.610	23.934
1.021	14.653			
9/5/2016 4:30:00 AM	369000.000	121.658	19.701	274.046
41790.527	46496.152	30.488	31.617	23.929
1.021	14.637			
9/5/2016 4:45:00 AM	369900.000	121.629	19.701	273.982
41811.363	46519.754	30.506	31.633	23.917
1.021	14.642			

9/5/2016 5:00:00 AM	370800.000	121.604	19.703	273.925
41809.824	46516.238	30.503	31.631	23.918
1.021	14.648			
9/5/2016 5:15:00 AM	371700.000	121.585	19.701	273.882
41787.797	46493.875	30.487	31.616	23.930
1.021	14.646			
9/5/2016 5:30:00 AM	372600.000	121.560	19.704	273.826
41781.504	46483.781	30.480	31.609	23.934
1.021	14.645			
9/5/2016 5:45:00 AM	373500.000	121.541	19.702	273.782
41786.168	46491.117	30.485	31.614	23.931
1.021	14.648			
9/5/2016 6:00:00 AM	374400.000	121.519	19.703	273.733
41807.219	46512.906	30.501	31.629	23.919
1.021	14.650			
9/5/2016 6:15:00 AM	375300.000	121.500	19.701	273.691
41780.465	46485.293	30.481	31.610	23.935
1.021	14.651			
9/5/2016 6:30:00 AM	376200.000	121.484	19.700	273.653
41806.668	46515.141	30.502	31.630	23.920
1.021	14.656			
9/5/2016 6:45:00 AM	377100.000	121.463	19.700	273.607
41781.219	46487.254	30.482	31.611	23.934
1.021	14.662			
9/5/2016 7:00:00 AM	378000.000	121.457	19.700	273.593
41805.402	46513.898	30.501	31.629	23.920
1.021	14.656			
9/5/2016 7:15:00 AM	378900.000	121.444	19.701	273.565
41799.813	46506.992	30.496	31.625	23.924
1.021	14.660			
9/5/2016 7:30:00 AM	379800.000	121.435	19.702	273.545
41790.336	46495.582	30.488	31.617	23.929
1.021	14.668			
9/5/2016 7:45:00 AM	380700.000	121.437	19.703	273.548
41817.469	46524.742	30.509	31.637	23.913
1.021	14.667			
9/5/2016 8:00:00 AM	381600.000	121.441	19.703	273.557
41790.953	46494.887	30.488	31.617	23.929
1.021	14.664			
9/5/2016 8:15:00 AM	382500.000	121.441	19.702	273.557
41762.879	46465.207	30.466	31.596	23.945
1.021	14.665			
9/5/2016 8:30:00 AM	383400.000	121.445	19.704	273.568
41817.262	46523.391	30.509	31.636	23.914
1.021	14.669			
9/5/2016 8:45:00 AM	384300.000	121.458	19.703	273.597
41786.961	46490.109	30.484	31.613	23.931
1.021	14.667			
9/5/2016 9:00:00 AM	385200.000	121.480	19.702	273.645
41809.305	46516.094	30.503	31.631	23.918
1.021	14.667			
9/5/2016 9:15:00 AM	386100.000	121.485	19.702	273.657
41752.898	46453.676	30.457	31.589	23.950
1.021	14.674			
9/5/2016 9:30:00 AM	387000.000	121.499	19.702	273.688
41833.910	46543.980	30.523	31.650	23.904
1.021	14.678			

9/5/2016 9:45:00 AM	387900.000	121.536	19.701	273.772
41782.742	46487.488	30.482	31.611	23.933
1.021	14.669			
9/5/2016 10:00:00 AM	388800.000	121.553	19.701	273.811
41797.102	46503.805	30.494	31.623	23.925
1.021	14.675			
9/5/2016 10:15:00 AM	389700.000	121.582	19.702	273.876
41787.496	46492.422	30.486	31.615	23.931
1.021	14.668			
9/5/2016 10:30:00 AM	390600.000	121.606	19.701	273.929
41799.055	46506.148	30.496	31.624	23.924
1.021	14.671			
9/5/2016 10:45:00 AM	391500.000	121.631	19.701	273.986
41786.824	46492.543	30.486	31.615	23.931
1.021	14.676			
9/5/2016 11:00:00 AM	392400.000	121.663	19.702	274.057
41812.969	46519.992	30.506	31.634	23.916
1.021	14.671			
9/5/2016 11:15:00 AM	393300.000	121.690	19.702	274.120
41772.367	46475.762	30.474	31.604	23.939
1.021	14.671			
9/5/2016 11:30:00 AM	394200.000	121.725	19.701	274.197
41789.324	46495.152	30.488	31.617	23.930
1.021	14.668			
9/5/2016 11:45:00 AM	395100.000	121.745	19.701	274.242
41772.355	46476.270	30.474	31.604	23.939
1.021	14.674			
9/5/2016 12:00:00 PM	396000.000	121.772	19.700	274.304
41777.043	46482.426	30.478	31.608	23.937
1.021	14.669			
9/5/2016 12:15:00 PM	396900.000	121.802	19.701	274.370
41805.414	46512.961	30.501	31.629	23.920
1.021	14.668			
9/5/2016 12:30:00 PM	397800.000	121.829	19.702	274.431
41756.133	46457.023	30.460	31.591	23.949
1.021	14.667			
9/5/2016 12:45:00 PM	398700.000	121.843	19.700	274.464
41771.957	46476.770	30.474	31.604	23.940
1.021	14.670			
9/5/2016 1:00:00 PM	399600.000	121.871	19.699	274.526
41784.004	46490.949	30.485	31.614	23.933
1.021	14.666			
9/5/2016 1:15:00 PM	400500.000	121.881	19.701	274.549
41776.566	46481.379	30.478	31.607	23.937
1.021	14.669			
9/5/2016 1:30:00 PM	401400.000	121.896	19.700	274.582
41785.711	46492.070	30.485	31.615	23.932
1.021	14.669			
9/5/2016 1:45:00 PM	402300.000	121.910	19.701	274.614
41780.160	46484.863	30.480	31.610	23.935
1.021	14.660			
9/5/2016 2:00:00 PM	403200.000	121.911	19.704	274.616
41744.461	46442.313	30.449	31.581	23.955
1.021	14.659			
9/5/2016 2:15:00 PM	404100.000	121.920	19.701	274.637
41797.746	46504.695	30.495	31.623	23.925
1.021	14.659			

9/5/2016 2:30:00 PM	405000.000	121.917	19.701	274.629
41787.965	46493.457	30.487	31.616	23.930
1.021	14.662			
9/5/2016 2:45:00 PM	405900.000	121.915	19.701	274.626
41772.590	46476.789	30.474	31.604	23.939
1.021	14.657			
9/5/2016 3:00:00 PM	406800.000	121.914	19.700	274.624
41787.082	46493.352	30.486	31.615	23.931
1.021	14.653			
9/5/2016 3:15:00 PM	407700.000	121.930	19.699	274.659
41773.172	46478.898	30.476	31.606	23.939
1.021	14.657			
9/5/2016 3:30:00 PM	408600.000	121.890	19.702	274.570
41791.238	46496.504	30.489	31.618	23.928
1.021	14.654			
9/5/2016 3:45:00 PM	409500.000	121.879	19.700	274.544
41795.895	46503.496	30.494	31.622	23.926
1.021	14.654			
9/5/2016 4:00:00 PM	410400.000	121.853	19.699	274.485
41752.754	46456.344	30.459	31.590	23.951
1.021	14.660			
9/5/2016 4:15:00 PM	411300.000	121.839	19.699	274.455
41798.188	46506.813	30.496	31.625	23.924
1.021	14.653			
9/5/2016 4:30:00 PM	412200.000	121.818	19.702	274.407
41775.871	46478.895	30.476	31.606	23.937
1.021	14.650			
9/5/2016 4:45:00 PM	413100.000	121.794	19.701	274.353
41805.652	46513.492	30.501	31.629	23.920
1.021	14.657			
9/5/2016 5:00:00 PM	414000.000	121.767	19.701	274.293
41772.992	46476.797	30.474	31.604	23.939
1.021	14.656			
9/5/2016 5:15:00 PM	414900.000	121.740	19.704	274.230
41792.906	46496.293	30.489	31.617	23.928
1.021	14.656			
9/5/2016 5:30:00 PM	415800.000	121.719	19.701	274.183
41767.590	46471.391	30.470	31.601	23.942
1.021	14.654			
9/5/2016 5:45:00 PM	416700.000	121.694	19.702	274.127
41762.941	46464.418	30.465	31.596	23.945
1.021	14.647			
9/5/2016 6:00:00 PM	417600.000	121.665	19.702	274.063
41756.238	46456.961	30.460	31.591	23.949
1.021	14.650			
9/5/2016 6:15:00 PM	418500.000	121.641	19.705	274.008
41800.137	46503.555	30.494	31.622	23.923
1.021	14.649			
9/5/2016 6:30:00 PM	419400.000	121.622	19.701	273.965
41785.848	46490.945	30.485	31.614	23.932
1.021	14.643			
9/5/2016 6:45:00 PM	420300.000	121.593	19.703	273.899
41796.469	46501.023	30.492	31.621	23.925
1.021	14.648			
9/5/2016 7:00:00 PM	421200.000	121.569	19.702	273.847
41791.988	46497.594	30.490	31.618	23.928
1.021	14.654			

9/5/2016 7:15:00 PM	422100.000	121.552	19.702	273.807
41794.395	46499.594	30.491	31.620	23.927
1.021	14.650			
9/5/2016 7:30:00 PM	423000.000	121.537	19.703	273.773
41760.352	46460.844	30.463	31.593	23.946
1.021	14.648			
9/5/2016 7:45:00 PM	423900.000	121.530	19.702	273.759
41798.875	46505.168	30.495	31.624	23.924
1.021	14.640			
9/5/2016 8:00:00 PM	424800.000	121.510	19.701	273.713
41823.086	46532.715	30.515	31.642	23.910
1.021	14.649			
9/5/2016 8:15:00 PM	425700.000	121.500	19.703	273.690
41753.344	46453.559	30.457	31.588	23.950
1.021	14.652			
9/5/2016 8:30:00 PM	426600.000	121.499	19.701	273.689
41791.297	46497.164	30.489	31.618	23.928
1.021	14.652			
9/5/2016 8:45:00 PM	427500.000	121.491	19.702	273.670
41810.383	46517.805	30.504	31.632	23.918
1.021	14.654			
9/5/2016 9:00:00 PM	428400.000	121.493	19.703	273.675
41796.383	46501.199	30.492	31.621	23.926
1.021	14.656			
9/5/2016 9:15:00 PM	429300.000	121.492	19.701	273.673
41774.383	46478.867	30.476	31.606	23.938
1.021	14.662			
9/5/2016 9:30:00 PM	430200.000	121.503	19.700	273.698
41775.289	46480.566	30.477	31.607	23.938
1.021	14.658			
9/5/2016 9:45:00 PM	431100.000	121.510	19.700	273.713
41778.477	46483.938	30.480	31.609	23.936
1.021	14.658			
9/5/2016 10:00:00 PM	432000.000	121.527	19.700	273.750
41802.535	46510.789	30.499	31.627	23.922
1.021	14.653			
9/5/2016 10:15:00 PM	432900.000	121.543	19.702	273.789
41762.777	46464.664	30.466	31.596	23.945
1.021	14.653			
9/5/2016 10:30:00 PM	433800.000	121.561	19.700	273.828
41785.508	46492.281	30.486	31.615	23.932
1.021	14.652			
9/5/2016 10:45:00 PM	434700.000	121.578	19.700	273.866
41793.133	46500.586	30.492	31.620	23.927
1.021	14.655			
9/5/2016 11:00:00 PM	435600.000	121.598	19.700	273.910
41794.883	46502.797	30.493	31.622	23.926
1.021	14.653			
9/5/2016 11:15:00 PM	436500.000	121.617	19.699	273.955
41775.965	46482.004	30.478	31.608	23.937
1.021	14.656			
9/5/2016 11:30:00 PM	437400.000	121.636	19.700	273.996
41791.055	46497.934	30.490	31.619	23.929
1.021	14.655			
9/5/2016 11:45:00 PM	438300.000	121.657	19.702	274.044
41779.844	46484.082	30.480	31.609	23.935
1.021	14.654			

9/6/2016 12:00:00 AM	439200.000	121.673	19.701	274.080
41763.945	46466.477	30.467	31.597	23.944
1.021	14.654			
9/6/2016 12:15:00 AM	440100.000	121.693	19.701	274.124
41769.883	46473.082	30.472	31.602	23.941
1.021	14.652			
9/6/2016 12:30:00 AM	441000.000	121.715	19.702	274.176
41802.477	46508.586	30.498	31.626	23.922
1.021	14.650			
9/6/2016 12:45:00 AM	441900.000	121.727	19.701	274.201
41796.727	46503.293	30.494	31.622	23.925
1.021	14.655			
9/6/2016 1:00:00 AM	442800.000	121.748	19.702	274.250
41785.027	46488.988	30.483	31.613	23.932
1.021	14.658			
9/6/2016 1:15:00 AM	443700.000	121.761	19.702	274.278
41760.820	46462.395	30.464	31.594	23.946
1.021	14.657			
9/6/2016 1:30:00 AM	444600.000	121.782	19.702	274.326
41779.258	46483.176	30.479	31.609	23.935
1.021	14.653			
9/6/2016 1:45:00 AM	445500.000	121.786	19.701	274.334
41734.289	46433.578	30.443	31.575	23.961
1.021	14.659			
9/6/2016 2:00:00 AM	446400.000	121.802	19.701	274.372
41783.305	46488.711	30.483	31.612	23.933
1.021	14.651			
9/6/2016 2:15:00 AM	447300.000	121.809	19.702	274.387
41809.371	46516.934	30.504	31.632	23.918
1.021	14.651			
9/6/2016 2:30:00 AM	448200.000	121.807	19.701	274.383
41802.895	46509.984	30.499	31.627	23.922
1.021	14.656			
9/6/2016 2:45:00 AM	449100.000	121.823	19.702	274.419
41773.730	46476.941	30.474	31.604	23.938
1.021	14.648			
9/6/2016 3:00:00 AM	450000.000	121.810	19.701	274.389
41795.152	46501.719	30.493	31.621	23.926
1.021	14.655			
9/6/2016 3:15:00 AM	450900.000	121.811	19.702	274.391
41785.434	46490.047	30.484	31.613	23.932
1.021	14.656			
9/6/2016 3:30:00 AM	451800.000	121.814	19.704	274.397
41804.816	46509.543	30.498	31.626	23.921
1.021	14.653			
9/6/2016 3:45:00 AM	452700.000	121.796	19.701	274.358
41775.918	46479.797	30.477	31.606	23.937
1.021	14.657			
9/6/2016 4:00:00 AM	453600.000	121.795	19.701	274.355
41800.746	46508.199	30.497	31.626	23.923
1.021	14.653			
9/6/2016 4:15:00 AM	454500.000	121.779	19.701	274.318
41781.641	46486.336	30.481	31.611	23.934
1.021	14.654			
9/6/2016 4:30:00 AM	455400.000	121.770	19.703	274.299
41793.887	46498.422	30.490	31.619	23.927
1.021	14.652			

9/6/2016 4:45:00 AM	456300.000	121.761	19.701	274.279
41784.203	46489.535	30.484	31.613	23.932
1.021	14.651			
9/6/2016 5:00:00 AM	457200.000	121.746	19.703	274.245
41783.824	46487.227	30.482	31.611	23.933
1.021	14.645			
9/6/2016 5:15:00 AM	458100.000	121.728	19.704	274.204
41778.293	46479.516	30.476	31.606	23.936
1.021	14.653			
9/6/2016 5:30:00 AM	459000.000	121.711	19.702	274.165
41781.430	46484.988	30.480	31.610	23.934
1.021	14.655			
9/6/2016 5:45:00 AM	459900.000	121.719	19.702	274.185
41767.391	46470.137	30.469	31.600	23.942
1.021	14.661			
9/6/2016 6:00:00 AM	460800.000	121.678	19.701	274.090
41788.270	46494.234	30.487	31.616	23.930
1.021	14.660			
9/6/2016 6:15:00 AM	461700.000	121.663	19.701	274.057
41784.379	46489.820	30.484	31.613	23.932
1.021	14.656			
9/6/2016 6:30:00 AM	462600.000	121.649	19.703	274.026
41763.691	46464.734	30.466	31.596	23.944
1.021	14.658			
9/6/2016 6:45:00 AM	463500.000	121.628	19.701	273.979
41774.867	46478.973	30.476	31.606	23.938
1.021	14.661			
9/6/2016 7:00:00 AM	464400.000	121.628	19.700	273.978
41787.879	46494.484	30.487	31.616	23.930
1.021	14.664			
9/6/2016 7:15:00 AM	465300.000	121.613	19.701	273.945
41794.848	46501.551	30.492	31.621	23.926
1.021	14.668			
9/6/2016 7:30:00 AM	466200.000	121.595	19.702	273.905
41759.602	46461.387	30.463	31.594	23.947
1.021	14.674			
9/6/2016 7:45:00 AM	467100.000	121.596	19.700	273.908
41813.793	46523.656	30.509	31.636	23.916
1.021	14.671			
9/6/2016 8:00:00 AM	468000.000	121.586	19.699	273.885
41791.371	46499.832	30.491	31.620	23.928
1.021	14.675			
9/6/2016 8:15:00 AM	468900.000	121.591	19.700	273.895
41793.840	46501.207	30.492	31.621	23.927
1.021	14.674			
9/6/2016 8:30:00 AM	469800.000	121.581	19.700	273.874
41772.348	46477.121	30.475	31.604	23.939
1.021	14.678			
9/6/2016 8:45:00 AM	470700.000	121.591	19.699	273.896
41775.094	46480.863	30.477	31.607	23.938
1.021	14.675			
9/6/2016 9:00:00 AM	471600.000	121.593	19.701	273.900
41795.500	46502.105	30.493	31.621	23.926
1.021	14.678			
9/6/2016 9:15:00 AM	472500.000	121.600	19.700	273.916
41770.305	46475.449	30.473	31.603	23.940
1.021	14.682			

9/6/2016 9:30:00 AM	473400.000	121.608	19.700	273.934
41785.063	46491.789	30.485	31.614	23.932
1.021	14.682			
9/6/2016 9:45:00 AM	474300.000	121.625	19.701	273.972
41793.195	46499.879	30.491	31.620	23.927
1.021	14.680			
9/6/2016 10:00:00 AM	475200.000	121.642	19.701	274.010
41798.043	46505.273	30.495	31.624	23.925
1.021	14.680			
9/6/2016 10:15:00 AM	476100.000	121.658	19.702	274.047
41798.375	46504.445	30.495	31.623	23.924
1.021	14.681			
9/6/2016 10:30:00 AM	477000.000	121.680	19.701	274.097
41811.488	46519.629	30.506	31.633	23.917
1.021	14.677			
9/6/2016 10:45:00 AM	477900.000	121.710	19.700	274.164
41793.832	46501.363	30.492	31.621	23.927
1.021	14.676			
9/6/2016 11:00:00 AM	478800.000	121.730	19.698	274.209
41772.234	46479.578	30.476	31.606	23.939
1.021	14.675			
9/6/2016 11:15:00 AM	479700.000	121.749	19.699	274.252
41802.332	46512.027	30.500	31.628	23.922
1.021	14.674			
9/6/2016 11:30:00 AM	480600.000	121.777	19.698	274.315
41779.879	46487.480	30.482	31.611	23.935
1.021	14.674			
9/6/2016 11:45:00 AM	481500.000	121.793	19.699	274.350
41780.422	46487.648	30.482	31.612	23.935
1.021	14.673			
9/6/2016 12:00:00 PM	482400.000	121.828	19.701	274.428
41798.766	46506.078	30.496	31.624	23.924
1.021	14.671			
9/6/2016 12:15:00 PM	483300.000	121.849	19.701	274.477
41766.094	46469.121	30.469	31.599	23.943
1.021	14.667			
9/6/2016 12:30:00 PM	484200.000	121.877	19.700	274.539
41777.398	46483.344	30.479	31.609	23.936
1.021	14.669			
9/6/2016 12:45:00 PM	485100.000	121.895	19.697	274.581
41772.684	46480.941	30.477	31.607	23.939
1.021	14.675			
9/6/2016 1:00:00 PM	486000.000	121.913	19.697	274.621
41767.668	46474.754	30.473	31.603	23.942
1.021	14.679			
9/6/2016 1:15:00 PM	486900.000	121.934	19.698	274.668
41767.898	46473.805	30.472	31.602	23.942
1.021	14.677			
9/6/2016 1:30:00 PM	487800.000	121.948	19.701	274.699
41795.781	46502.418	30.493	31.622	23.926
1.021	14.675			
9/6/2016 1:45:00 PM	488700.000	121.962	19.699	274.732
41787.004	46494.809	30.487	31.616	23.931
1.021	14.674			
9/6/2016 2:00:00 PM	489600.000	121.978	19.700	274.767
41815.109	46524.441	30.509	31.637	23.915
1.021	14.673			

9/6/2016 2:15:00 PM	490500.000	121.985	19.698	274.784
41769.863	46476.082	30.474	31.604	23.941
1.021	14.676			
9/6/2016 2:30:00 PM	491400.000	121.996	19.699	274.807
41769.262	46474.547	30.473	31.603	23.941
1.021	14.673			
9/6/2016 2:45:00 PM	492300.000	122.011	19.697	274.842
41792.707	46502.953	30.493	31.622	23.928
1.021	14.665			
9/6/2016 3:00:00 PM	493200.000	122.001	19.699	274.818
41781.840	46488.805	30.483	31.612	23.934
1.021	14.673			
9/6/2016 3:15:00 PM	494100.000	122.006	19.698	274.831
41788.746	46497.004	30.489	31.618	23.930
1.021	14.666			
9/6/2016 3:30:00 PM	495000.000	122.001	19.697	274.819
41764.133	46471.508	30.470	31.601	23.944
1.021	14.667			
9/6/2016 3:45:00 PM	495900.000	121.998	19.700	274.812
41803.957	46512.711	30.501	31.629	23.921
1.021	14.661			
9/6/2016 4:00:00 PM	496800.000	122.017	19.697	274.854
41802.133	46513.625	30.501	31.629	23.922
1.021	14.663			
9/6/2016 4:15:00 PM	497700.000	121.976	19.701	274.764
41777.727	46481.809	30.478	31.608	23.936
1.021	14.662			
9/6/2016 4:30:00 PM	498600.000	121.966	19.698	274.740
41747.836	46451.828	30.456	31.587	23.953
1.021	14.661			
9/6/2016 4:45:00 PM	499500.000	121.942	19.698	274.687
41785.906	46493.844	30.487	31.616	23.932
1.021	14.663			
9/6/2016 5:00:00 PM	500400.000	121.932	19.701	274.664
41763.773	46467.145	30.467	31.598	23.944
1.021	14.655			
9/6/2016 5:15:00 PM	501300.000	121.904	19.700	274.600
41773.281	46478.160	30.475	31.605	23.939
1.021	14.663			
9/6/2016 5:30:00 PM	502200.000	121.884	19.699	274.555
41801.563	46510.832	30.499	31.627	23.923
1.021	14.660			
9/6/2016 5:45:00 PM	503100.000	121.855	19.698	274.490
41788.973	46497.684	30.489	31.618	23.930
1.021	14.664			
9/6/2016 6:00:00 PM	504000.000	121.837	19.698	274.451
41783.398	46491.398	30.485	31.614	23.933
1.021	14.657			
9/6/2016 6:15:00 PM	504900.000	121.819	19.698	274.410
41785.934	46493.961	30.487	31.616	23.931
1.021	14.656			
9/6/2016 6:30:00 PM	505800.000	121.796	19.700	274.358
41787.777	46494.199	30.487	31.616	23.930
1.021	14.653			
9/6/2016 6:45:00 PM	506700.000	121.769	19.699	274.296
41784.527	46491.699	30.485	31.614	23.932
1.021	14.655			

9/6/2016 7:00:00 PM	507600.000	121.739	19.702	274.229
41773.934	46477.508	30.475	31.605	23.938
1.021	14.658			
9/6/2016 7:15:00 PM	508500.000	121.733	19.702	274.216
41773.328	46476.406	30.474	31.604	23.939
1.021	14.645			
9/6/2016 7:30:00 PM	509400.000	121.705	19.699	274.152
41774.074	46479.727	30.476	31.606	23.938
1.021	14.651			
9/6/2016 7:45:00 PM	510300.000	121.682	19.700	274.100
41801.410	46509.199	30.498	31.626	23.923
1.021	14.650			
9/6/2016 8:00:00 PM	511200.000	121.664	19.700	274.060
41777.066	46482.793	30.479	31.608	23.937
1.021	14.653			
9/6/2016 8:15:00 PM	512100.000	121.643	19.702	274.013
41784.223	46488.781	30.483	31.612	23.932
1.021	14.656			
9/6/2016 8:30:00 PM	513000.000	121.637	19.701	274.000
41770.082	46473.914	30.472	31.602	23.941
1.021	14.654			
9/6/2016 8:45:00 PM	513900.000	121.617	19.703	273.955
41807.789	46513.453	30.501	31.629	23.919
1.021	14.657			
9/6/2016 9:00:00 PM	514800.000	121.619	19.701	273.960
41761.734	46464.117	30.465	31.596	23.945
1.021	14.649			
9/6/2016 9:15:00 PM	515700.000	121.600	19.700	273.916
41762.371	46465.930	30.466	31.597	23.945
1.021	14.663			
9/6/2016 9:30:00 PM	516600.000	121.600	19.700	273.916
41757.738	46461.387	30.463	31.594	23.948
1.021	14.660			
9/6/2016 9:45:00 PM	517500.000	121.594	19.700	273.902
41775.230	46480.930	30.477	31.607	23.938
1.021	14.662			
9/6/2016 10:00:00 PM	518400.000	121.592	19.700	273.898
41788.277	46494.586	30.487	31.616	23.930
1.021	14.661			
9/6/2016 10:15:00 PM	519300.000	121.602	19.701	273.921
41787.066	46492.723	30.486	31.615	23.931
1.021	14.655			
9/6/2016 10:30:00 PM	520200.000	121.598	19.702	273.912
41770.508	46472.926	30.472	31.602	23.940
1.021	14.666			
9/6/2016 10:45:00 PM	521100.000	121.617	19.702	273.953
41797.195	46502.527	30.493	31.622	23.925
1.021	14.659			
9/6/2016 11:00:00 PM	522000.000	121.626	19.702	273.975
41809.141	46516.422	30.503	31.631	23.918
1.021	14.659			
9/6/2016 11:15:00 PM	522900.000	121.638	19.702	274.001
41775.148	46478.336	30.476	31.605	23.938
1.021	14.660			
9/6/2016 11:30:00 PM	523800.000	121.649	19.701	274.026
41775.078	46479.555	30.476	31.606	23.938
1.021	14.662			

9/6/2016 11:45:00 PM	524700.000	121.664	19.701	274.060
41773.395	46477.602	30.475	31.605	23.939
1.021	14.663			
9/7/2016 12:00:00 AM	525600.000	121.676	19.700	274.087
41804.543	46512.941	30.501	31.629	23.921
1.021	14.663			
9/7/2016 12:15:00 AM	526500.000	121.687	19.701	274.112
41793.141	46499.305	30.491	31.620	23.927
1.021	14.668			
9/7/2016 12:30:00 AM	527400.000	121.710	19.699	274.164
41788.551	46496.613	30.489	31.618	23.930
1.021	14.656			
9/7/2016 12:45:00 AM	528300.000	121.734	19.702	274.217
41794.836	46500.672	30.492	31.620	23.926
1.021	14.659			
9/7/2016 1:00:00 AM	529200.000	121.754	19.701	274.264
41767.293	46470.977	30.470	31.600	23.942
1.021	14.654			
9/7/2016 1:15:00 AM	530100.000	121.767	19.702	274.293
41791.906	46497.414	30.489	31.618	23.928
1.021	14.659			
9/7/2016 1:30:00 AM	531000.000	121.786	19.702	274.334
41796.984	46502.633	30.493	31.622	23.925
1.021	14.653			
9/7/2016 1:45:00 AM	531900.000	121.803	19.703	274.373
41783.668	46487.137	30.482	31.611	23.933
1.021	14.656			
9/7/2016 2:00:00 AM	532800.000	121.808	19.701	274.385
41783.227	46488.707	30.483	31.612	23.933
1.021	14.662			
9/7/2016 2:15:00 AM	533700.000	121.827	19.701	274.426
41830.344	46540.789	30.521	31.648	23.906
1.021	14.659			
9/7/2016 2:30:00 AM	534600.000	121.833	19.700	274.441
41791.094	46498.500	30.490	31.619	23.929
1.021	14.666			
9/7/2016 2:45:00 AM	535500.000	121.853	19.700	274.485
41809.063	46518.145	30.505	31.632	23.918
1.021	14.655			
9/7/2016 3:00:00 AM	536400.000	121.857	19.698	274.496
41788.715	46497.059	30.489	31.618	23.930
1.021	14.661			
9/7/2016 3:15:00 AM	537300.000	121.866	19.699	274.515
41791.117	46499.129	30.491	31.619	23.929
1.021	14.658			
9/7/2016 3:30:00 AM	538200.000	121.875	19.701	274.536
41794.484	46501.316	30.492	31.621	23.927
1.021	14.656			
9/7/2016 3:45:00 AM	539100.000	121.879	19.702	274.544
41792.855	46498.559	30.490	31.619	23.928
1.021	14.654			
9/7/2016 4:00:00 AM	540000.000	121.881	19.700	274.548
41773.453	46478.188	30.475	31.605	23.939
1.021	14.656			
9/7/2016 4:15:00 AM	540900.000	121.872	19.700	274.528
41805.109	46514.094	30.502	31.630	23.921
1.021	14.662			

9/7/2016 4:30:00 AM	541800.000	121.878	19.698	274.543
41762.855	46468.285	30.468	31.598	23.945
1.021	14.653			
9/7/2016 4:45:00 AM	542700.000	121.882	19.699	274.550
41771.121	46476.699	30.474	31.604	23.940
1.021	14.648			
9/7/2016 5:00:00 AM	543600.000	121.869	19.699	274.523
41790.289	46498.547	30.490	31.619	23.929
1.021	14.656			
9/7/2016 5:15:00 AM	544500.000	121.863	19.699	274.509
41807.375	46516.879	30.504	31.631	23.919
1.021	14.655			
9/7/2016 5:30:00 AM	545400.000	121.854	19.700	274.489
41778.188	46483.883	30.479	31.609	23.936
1.021	14.652			
9/7/2016 5:45:00 AM	546300.000	121.839	19.702	274.455
41781.129	46485.258	30.481	31.610	23.934
1.021	14.657			
9/7/2016 6:00:00 AM	547200.000	121.840	19.701	274.457
41795.715	46502.516	30.493	31.622	23.926
1.021	14.654			
9/7/2016 6:15:00 AM	548100.000	121.820	19.700	274.410
41772.438	46477.055	30.474	31.604	23.939
1.021	14.661			
9/7/2016 6:30:00 AM	549000.000	121.810	19.700	274.389
41788.695	46495.648	30.488	31.617	23.930
1.021	14.666			
9/7/2016 6:45:00 AM	549900.000	121.791	19.700	274.347
41785.906	46492.289	30.486	31.615	23.932
1.021	14.668			
9/7/2016 7:00:00 AM	550800.000	121.788	19.701	274.340
41785.125	46490.652	30.484	31.614	23.932
1.021	14.669			
9/7/2016 7:15:00 AM	551700.000	121.783	19.700	274.327
41788.129	46495.281	30.488	31.617	23.930
1.021	14.665			
9/7/2016 7:30:00 AM	552600.000	121.775	19.700	274.310
41765.570	46469.578	30.469	31.599	23.943
1.021	14.666			
9/7/2016 7:45:00 AM	553500.000	121.762	19.701	274.281
41806.992	46514.980	30.502	31.630	23.919
1.021	14.670			
9/7/2016 8:00:00 AM	554400.000	121.761	19.700	274.279
41790.121	46496.977	30.489	31.618	23.929
1.021	14.669			
9/7/2016 8:15:00 AM	555300.000	121.750	19.702	274.253
41781.117	46485.410	30.481	31.610	23.934
1.021	14.670			
9/7/2016 8:30:00 AM	556200.000	121.754	19.701	274.262
41780.609	46485.191	30.480	31.610	23.935
1.021	14.673			
9/7/2016 8:45:00 AM	557100.000	121.744	19.700	274.241
41796.340	46503.652	30.494	31.622	23.926
1.021	14.673			
9/7/2016 9:00:00 AM	558000.000	121.746	19.702	274.244
41807.258	46514.063	30.502	31.630	23.919
1.021	14.677			

9/7/2016 9:15:00 AM	558900.000	121.748	19.700	274.250
41747.176	46449.453	30.454	31.586	23.954
1.021	14.672			
9/7/2016 9:30:00 AM	559800.000	121.738	19.702	274.228
41795.672	46501.262	30.492	31.621	23.926
1.021	14.684			
9/7/2016 9:45:00 AM	560700.000	121.749	19.700	274.252
41776.652	46481.910	30.478	31.608	23.937
1.021	14.682			
9/7/2016 10:00:00 AM	561600.000	121.758	19.703	274.271
41800.375	46505.801	30.496	31.624	23.923
1.021	14.682			
9/7/2016 10:15:00 AM	562500.000	121.769	19.699	274.297
41758.242	46462.453	30.464	31.594	23.947
1.021	14.684			
9/7/2016 10:30:00 AM	563400.000	121.774	19.699	274.309
41779.152	46485.551	30.481	31.610	23.935
1.021	14.691			
9/7/2016 10:45:00 AM	564300.000	121.789	19.698	274.342
41803.570	46513.586	30.501	31.629	23.921
1.021	14.687			
9/7/2016 11:00:00 AM	565200.000	121.810	19.700	274.389
41773.164	46478.551	30.476	31.605	23.939
1.021	14.686			
9/7/2016 11:15:00 AM	566100.000	121.825	19.699	274.422
41797.113	46505.703	30.495	31.624	23.925
1.021	14.689			
9/7/2016 11:30:00 AM	567000.000	121.838	19.699	274.453
41779.309	46486.152	30.481	31.611	23.935
1.021	14.693			
9/7/2016 11:45:00 AM	567900.000	121.863	19.702	274.508
41810.234	46517.805	30.504	31.632	23.918
1.021	14.687			
9/7/2016 12:00:00 PM	568800.000	121.881	19.698	274.549
41790.324	46498.758	30.490	31.619	23.929
1.021	14.685			
9/7/2016 12:15:00 PM	569700.000	121.899	19.701	274.589
41808.164	46515.773	30.503	31.631	23.919
1.021	14.689			
9/7/2016 12:30:00 PM	570600.000	121.918	19.701	274.632
41800.277	46507.422	30.497	31.625	23.923
1.021	14.691			
9/7/2016 12:45:00 PM	571500.000	121.935	19.699	274.670
41793.297	46501.633	30.492	31.621	23.927
1.021	14.696			
9/7/2016 1:00:00 PM	572400.000	121.951	19.700	274.707
41802.832	46510.691	30.499	31.627	23.922
1.021	14.698			
9/7/2016 1:15:00 PM	573300.000	121.969	19.701	274.746
41786.551	46491.883	30.485	31.614	23.931
1.021	14.699			
9/7/2016 1:30:00 PM	574200.000	121.993	19.701	274.802
41799.414	46506.633	30.496	31.625	23.924
1.021	14.693			
9/7/2016 1:45:00 PM	575100.000	122.007	19.701	274.832
41786.191	46491.840	30.485	31.614	23.931
1.021	14.699			

9/7/2016 2:00:00 PM	576000.000	122.020	19.699	274.862
41766.203	46471.828	30.471	31.601	23.943
1.021	14.700			
9/7/2016 2:15:00 PM	576900.000	122.036	19.699	274.897
41775.426	46481.926	30.478	31.608	23.938
1.021	14.696			
9/7/2016 2:30:00 PM	577800.000	122.042	19.700	274.911
41828.289	46539.363	30.520	31.647	23.907
1.021	14.699			
9/7/2016 2:45:00 PM	578700.000	122.049	19.701	274.928
41793.809	46500.563	30.492	31.620	23.927
1.021	14.701			
9/7/2016 3:00:00 PM	579600.000	122.064	19.701	274.960
41789.410	46495.328	30.488	31.617	23.930
1.021	14.698			
9/7/2016 3:15:00 PM	580500.000	122.092	19.701	275.024
41803.207	46510.770	30.499	31.627	23.922
1.021	14.704			
9/7/2016 3:30:00 PM	581400.000	122.066	19.702	274.965
41805.703	46512.176	30.500	31.628	23.920
1.021	14.703			
9/7/2016 3:45:00 PM	582300.000	122.073	19.700	274.981
41817.313	46527.488	30.511	31.639	23.914
1.021	14.702			
9/7/2016 4:00:00 PM	583200.000	122.067	19.705	274.967
41783.609	46484.406	30.480	31.609	23.933
1.021	14.705			
9/7/2016 4:15:00 PM	584100.000	122.060	19.704	274.952
41804.129	46509.035	30.498	31.626	23.921
1.021	14.706			
9/7/2016 4:30:00 PM	585000.000	122.056	19.703	274.943
41761.469	46462.176	30.464	31.594	23.946
1.021	14.710			
9/7/2016 4:45:00 PM	585900.000	122.038	19.701	274.903
41777.363	46481.406	30.478	31.607	23.936
1.021	14.713			
9/7/2016 5:00:00 PM	586800.000	122.026	19.700	274.876
41785.473	46491.898	30.485	31.614	23.932
1.021	14.714			
9/7/2016 5:15:00 PM	587700.000	122.015	19.699	274.850
41789.984	46498.031	30.490	31.619	23.929
1.021	14.707			
9/7/2016 5:30:00 PM	588600.000	122.000	19.699	274.817
41774.332	46480.453	30.477	31.607	23.938
1.021	14.710			
9/7/2016 5:45:00 PM	589500.000	121.979	19.699	274.769
41780.012	46486.672	30.481	31.611	23.935
1.021	14.711			
9/7/2016 6:00:00 PM	590400.000	121.956	19.699	274.719
41782.840	46490.176	30.484	31.613	23.933
1.021	14.710			
9/7/2016 6:15:00 PM	591300.000	121.933	19.700	274.665
41767.863	46472.734	30.471	31.601	23.942
1.021	14.713			
9/7/2016 6:30:00 PM	592200.000	121.905	19.700	274.603
41803.070	46511.047	30.499	31.628	23.922
1.021	14.718			

9/7/2016 6:45:00 PM	593100.000	121.887	19.703	274.561
41799.695	46505.129	30.495	31.623	23.924
1.021	14.714			
9/7/2016 7:00:00 PM	594000.000	121.857	19.701	274.494
41805.738	46513.836	30.501	31.629	23.920
1.021	14.718			
9/7/2016 7:15:00 PM	594900.000	121.833	19.701	274.440
41786.977	46492.961	30.486	31.615	23.931
1.021	14.713			
9/7/2016 7:30:00 PM	595800.000	121.803	19.701	274.373
41789.543	46495.301	30.488	31.617	23.929
1.021	14.720			
9/7/2016 7:45:00 PM	596700.000	121.784	19.701	274.329
41796.883	46503.297	30.494	31.622	23.925
1.021	14.720			
9/7/2016 8:00:00 PM	597600.000	121.759	19.700	274.274
41783.531	46489.309	30.483	31.613	23.933
1.021	14.725			
9/7/2016 8:15:00 PM	598500.000	121.734	19.701	274.218
41763.051	46465.578	30.466	31.597	23.945
1.021	14.726			
9/7/2016 8:30:00 PM	599400.000	121.706	19.699	274.154
41787.168	46494.469	30.487	31.616	23.931
1.021	14.734			
9/7/2016 8:45:00 PM	600300.000	121.683	19.699	274.102
41777.129	46483.645	30.479	31.609	23.937
1.021	14.740			
9/7/2016 9:00:00 PM	601200.000	121.666	19.700	274.066
41818.676	46528.410	30.512	31.639	23.913
1.021	14.735			
9/7/2016 9:15:00 PM	602100.000	121.646	19.703	274.021
41816.336	46522.883	30.508	31.636	23.914
1.021	14.740			
9/7/2016 9:30:00 PM	603000.000	121.628	19.702	273.978
41806.008	46513.191	30.501	31.629	23.920
1.021	14.742			
9/7/2016 9:45:00 PM	603900.000	121.613	19.701	273.946
41799.508	46506.301	30.496	31.624	23.924
1.021	14.745			
9/7/2016 10:00:00 PM	604800.000	121.604	19.703	273.925
41772.461	46474.234	30.473	31.602	23.939
1.021	14.745			
9/7/2016 10:15:00 PM	605700.000	121.594	19.703	273.902
41787.785	46491.637	30.485	31.614	23.930
1.021	14.750			
9/7/2016 10:30:00 PM	606600.000	121.589	19.703	273.892
41799.891	46505.188	30.495	31.624	23.924
1.021	14.746			
9/7/2016 10:45:00 PM	607500.000	121.586	19.702	273.884
41800.961	46507.578	30.497	31.625	23.923
1.021	14.755			
9/7/2016 11:00:00 PM	608400.000	121.577	19.705	273.865
41804.453	46508.445	30.498	31.626	23.921
1.021	14.760			
9/7/2016 11:15:00 PM	609300.000	121.585	19.701	273.883
41831.320	46541.785	30.522	31.648	23.906
1.021	14.755			

9/7/2016 11:30:00 PM	610200.000	121.586	19.701	273.885
41807.121	46514.770	30.502	31.630	23.919
1.021	14.757			
9/7/2016 11:45:00 PM	611100.000	121.589	19.700	273.891
41761.047	46464.969	30.466	31.596	23.946
1.021	14.756			
9/8/2016 12:00:00 AM	612000.000	121.593	19.702	273.901
41789.117	46493.973	30.487	31.616	23.930
1.021	14.763			
9/8/2016 12:15:00 AM	612900.000	121.630	19.702	273.984
41795.383	46500.512	30.492	31.620	23.926
1.021	14.760			
9/8/2016 12:30:00 AM	613800.000	121.606	19.703	273.929
41790.672	46494.574	30.487	31.616	23.929
1.021	14.762			
9/8/2016 12:45:00 AM	614700.000	121.621	19.702	273.964
41808.758	46516.078	30.503	31.631	23.918
1.021	14.759			
9/8/2016 1:00:00 AM	615600.000	121.633	19.705	273.989
41801.848	46505.297	30.495	31.624	23.922
1.021	14.759			
9/8/2016 1:15:00 AM	616500.000	121.653	19.703	274.036
41769.469	46471.160	30.470	31.600	23.941
1.021	14.754			
9/8/2016 1:30:00 AM	617400.000	121.655	19.701	274.039
41769.410	46472.813	30.471	31.602	23.941
1.021	14.766			
9/8/2016 1:45:00 AM	618300.000	121.680	19.702	274.095
41773.488	46476.922	30.474	31.604	23.939
1.021	14.757			
9/8/2016 2:00:00 AM	619200.000	121.687	19.703	274.113
41788.801	46492.668	30.486	31.615	23.930
1.021	14.766			
9/8/2016 2:15:00 AM	620100.000	121.699	19.700	274.139
41796.609	46503.949	30.494	31.623	23.925
1.021	14.765			
9/8/2016 2:30:00 AM	621000.000	121.716	19.700	274.177
41770.355	46475.168	30.473	31.603	23.940
1.021	14.765			
9/8/2016 2:45:00 AM	621900.000	121.733	19.702	274.215
41806.992	46513.766	30.501	31.629	23.919
1.021	14.764			
9/8/2016 3:00:00 AM	622800.000	121.748	19.702	274.249
41793.102	46498.402	30.490	31.619	23.927
1.021	14.760			
9/8/2016 3:15:00 AM	623700.000	121.752	19.701	274.258
41781.078	46486.059	30.481	31.611	23.934
1.021	14.768			
9/8/2016 3:30:00 AM	624600.000	121.771	19.701	274.300
41804.855	46512.516	30.500	31.629	23.921
1.021	14.759			
9/8/2016 3:45:00 AM	625500.000	121.785	19.704	274.334
41793.672	46497.227	30.489	31.618	23.927
1.021	14.760			
9/8/2016 4:00:00 AM	626400.000	121.787	19.701	274.338
41818.074	46527.395	30.511	31.639	23.913
1.021	14.768			

9/8/2016 4:15:00 AM	627300.000	121.796	19.700	274.358
41772.754	46478.094	30.475	31.605	23.939
1.021	14.761			
9/8/2016 4:30:00 AM	628200.000	121.802	19.699	274.371
41791.703	46499.781	30.491	31.620	23.928
1.021	14.763			
9/8/2016 4:45:00 AM	629100.000	121.803	19.700	274.373
41777.152	46482.988	30.479	31.608	23.937
1.021	14.767			
9/8/2016 5:00:00 AM	630000.000	121.811	19.699	274.392
41766.652	46471.988	30.471	31.601	23.943
1.021	14.763			
9/8/2016 5:15:00 AM	630900.000	121.804	19.701	274.375
41807.652	46515.625	30.503	31.631	23.919
1.021	14.763			
9/8/2016 5:30:00 AM	631800.000	121.811	19.703	274.391
41785.344	46488.648	30.483	31.612	23.932
1.021	14.765			
9/8/2016 5:45:00 AM	632700.000	121.810	19.702	274.390
41762.871	46465.109	30.466	31.596	23.945
1.021	14.766			
9/8/2016 6:00:00 AM	633600.000	121.812	19.700	274.394
41801.988	46509.844	30.498	31.627	23.922
1.021	14.765			
9/8/2016 6:15:00 AM	634500.000	121.797	19.703	274.359
41809.441	46515.551	30.503	31.631	23.918
1.021	14.773			
9/8/2016 6:30:00 AM	635400.000	121.796	19.700	274.358
41783.184	46489.086	30.483	31.613	23.933
1.021	14.770			
9/8/2016 6:45:00 AM	636300.000	121.804	19.702	274.375
41780.051	46483.883	30.480	31.609	23.935
1.021	14.762			
9/8/2016 7:00:00 AM	637200.000	121.781	19.701	274.323
41753.586	46455.125	30.458	31.589	23.950
1.021	14.783			
9/8/2016 7:15:00 AM	638100.000	121.778	19.703	274.316
41815.953	46522.793	30.508	31.636	23.914
1.021	14.779			
9/8/2016 7:30:00 AM	639000.000	121.775	19.701	274.311
41746.617	46447.637	30.453	31.584	23.954
1.021	14.779			
9/8/2016 7:45:00 AM	639900.000	121.767	19.701	274.292
41776.516	46480.809	30.477	31.607	23.937
1.021	14.781			
9/8/2016 8:00:00 AM	640800.000	121.763	19.703	274.284
41791.359	46495.000	30.488	31.617	23.928
1.021	14.780			
9/8/2016 8:15:00 AM	641700.000	121.755	19.700	274.264
41801.820	46509.750	30.498	31.627	23.922
1.021	14.779			
9/8/2016 8:30:00 AM	642600.000	121.739	19.701	274.230
41785.512	46490.473	30.484	31.614	23.932
1.021	14.790			
9/8/2016 8:45:00 AM	643500.000	121.741	19.700	274.233
41804.316	46512.863	30.501	31.629	23.921
1.021	14.783			

9/8/2016 9:00:00 AM	644400.000	121.738	19.700	274.227
41820.086	46530.316	30.513	31.641	23.912
1.021	14.784			
9/8/2016 9:15:00 AM	645300.000	121.733	19.700	274.216
41793.309	46501.047	30.492	31.621	23.927
1.021	14.788			
9/8/2016 9:30:00 AM	646200.000	121.729	19.703	274.206
41785.461	46489.293	30.484	31.613	23.932
1.021	14.792			
9/8/2016 9:45:00 AM	647100.000	121.729	19.700	274.207
41754.680	46457.117	30.460	31.591	23.949
1.021	14.790			
9/8/2016 10:00:00 AM	648000.000	121.726	19.700	274.200
41812.660	46522.055	30.507	31.635	23.916
1.021	14.794			
9/8/2016 10:15:00 AM	648900.000	121.732	19.700	274.213
41759.902	46463.539	30.465	31.595	23.946
1.021	14.794			
9/8/2016 10:30:00 AM	649800.000	121.739	19.700	274.228
41761.332	46465.203	30.466	31.596	23.946
1.021	14.793			
9/8/2016 10:45:00 AM	650700.000	121.742	19.699	274.237
41780.934	46487.457	30.482	31.611	23.934
1.021	14.793			
9/8/2016 11:00:00 AM	46800.000	121.746	19.699	
274.245	41755.902	46460.109	30.462	
31.593	23.949	1.021	14.794	
9/8/2016 11:15:00 AM	47700.000	121.747	19.700	
274.247	41794.527	46502.137	30.493	
31.621	23.927	1.021	14.801	
9/8/2016 11:30:00 AM	48600.000	121.759	19.700	
274.274	41770.277	46475.238	30.473	
31.603	23.940	1.021	14.792	
9/8/2016 11:45:00 AM	49500.000	121.780	19.701	
274.321	41785.109	46490.719	30.484	
31.614	23.932	1.021	14.788	
9/8/2016 12:00:00 PM	50400.000	121.795	19.699	
274.356	41798.816	46507.430	30.497	
31.625	23.924	1.021	14.788	
9/8/2016 12:15:00 PM	51300.000	121.800	19.700	
274.367	41773.176	46477.879	30.475	
31.605	23.939	1.021	14.789	
9/8/2016 12:30:00 PM	52200.000	121.809	19.703	
274.387	41765.164	46466.117	30.467	
31.597	23.943	1.021	14.789	
9/8/2016 12:45:00 PM	53100.000	121.854	19.701	
274.488	41807.184	46514.840	30.502	
31.630	23.919	1.021	14.789	
9/8/2016 1:00:00 PM	54000.000	121.850	19.702	
274.479	41790.477	46495.824	30.488	
31.617	23.929	1.021	14.781	
9/8/2016 1:15:00 PM	54900.000	121.861	19.701	
274.503	41750.840	46452.754	30.457	
31.588	23.952	1.021	14.785	
9/8/2016 1:30:00 PM	55800.000	121.880	19.701	
274.546	41812.125	46520.254	30.506	
31.634	23.917	1.021	14.780	

9/8/2016 1:45:00 PM	56700.000	121.898	19.701
274.588	41794.059	46499.980	30.491
31.620	23.927	1.021	14.776
9/8/2016 2:00:00 PM	57600.000	121.906	19.701
274.606	41801.574	46508.781	30.498
31.626	23.923	1.021	14.776
9/8/2016 2:15:00 PM	58500.000	121.931	19.704
274.661	41791.238	46494.609	30.487
31.616	23.928	1.021	14.769
9/8/2016 2:30:00 PM	59400.000	121.947	19.702
274.697	41810.633	46517.395	30.504
31.632	23.917	1.021	14.766
9/8/2016 2:45:00 PM	60300.000	121.959	19.703
274.725	41789.961	46494.055	30.487
31.616	23.929	1.021	14.763
9/8/2016 3:00:00 PM	61200.000	121.974	19.699
274.758	41808.391	46518.008	30.504
31.632	23.919	1.021	14.765
9/8/2016 3:15:00 PM	62100.000	121.984	19.700
274.780	41794.211	46501.281	30.492
31.621	23.927	1.021	14.762
9/8/2016 3:30:00 PM	63000.000	121.989	19.700
274.791	41775.324	46481.035	30.477
31.607	23.938	1.021	14.765
9/8/2016 3:45:00 PM	63900.000	121.996	19.700
274.808	41801.512	46509.223	30.498
31.626	23.923	1.021	14.761
9/8/2016 4:00:00 PM	64800.000	122.006	19.702
274.831	41809.660	46516.918	30.504
31.632	23.918	1.021	14.761
9/8/2016 4:15:00 PM	65700.000	122.001	19.701
274.820	41799.988	46507.098	30.496
31.625	23.923	1.021	14.764
9/8/2016 4:30:00 PM	66600.000	122.005	19.699
274.829	41784.027	46490.977	30.485
31.614	23.933	1.021	14.760
9/8/2016 4:45:00 PM	67500.000	122.006	19.700
274.830	41800.793	46509.375	30.498
31.626	23.923	1.021	14.758
9/8/2016 5:00:00 PM	68400.000	121.998	19.700
274.812	41802.551	46510.898	30.499
31.627	23.922	1.021	14.759
9/8/2016 5:15:00 PM	69300.000	121.991	19.700
274.796	41800.230	46508.480	30.497
31.626	23.923	1.021	14.758
9/8/2016 5:30:00 PM	70200.000	121.986	19.701
274.786	41796.871	46503.969	30.494
31.623	23.925	1.021	14.751
9/8/2016 5:45:00 PM	71100.000	121.977	19.699
274.765	41789.734	46497.152	30.489
31.618	23.929	1.021	14.753
9/8/2016 6:00:00 PM	72000.000	121.964	19.702
274.736	41805.734	46512.715	30.501
31.629	23.920	1.021	14.750
9/8/2016 6:15:00 PM	72900.000	121.943	19.702
274.689	41810.977	46518.043	30.505
31.632	23.917	1.021	14.754

9/8/2016 6:30:00 PM	73800.000	121.917	19.704
274.630	41795.816	46499.348	30.491
31.620	23.926	1.021	14.754
9/8/2016 6:45:00 PM	74700.000	121.905	19.702
274.603	41805.211	46511.875	30.500
31.628	23.920	1.021	14.751
9/8/2016 7:00:00 PM	75600.000	121.884	19.701
274.555	41771.480	46475.555	30.473
31.603	23.940	1.021	14.753
9/8/2016 7:15:00 PM	76500.000	121.859	19.702
274.500	41767.113	46469.746	30.469
31.599	23.942	1.021	14.752
9/8/2016 7:30:00 PM	77400.000	121.835	19.704
274.444	41783.785	46486.402	30.481
31.611	23.933	1.021	14.754
9/8/2016 7:45:00 PM	78300.000	121.810	19.702
274.388	41799.672	46505.199	30.495
31.624	23.924	1.021	14.750
9/8/2016 8:00:00 PM	79200.000	121.787	19.705
274.338	41791.539	46493.395	30.487
31.616	23.928	1.021	14.751
9/8/2016 8:15:00 PM	80100.000	121.758	19.704
274.271	41767.094	46467.395	30.468
31.598	23.942	1.021	14.752
9/8/2016 8:30:00 PM	81000.000	121.736	19.702
274.222	41792.707	46497.625	30.490
31.618	23.928	1.021	14.752
9/8/2016 8:45:00 PM	81900.000	121.706	19.704
274.156	41788.457	46490.824	30.485
31.614	23.930	1.021	14.755
9/8/2016 9:00:00 PM	82800.000	121.680	19.703
274.097	41788.141	46491.934	30.485
31.615	23.930	1.021	14.757
9/8/2016 9:15:00 PM	83700.000	121.656	19.704
274.041	41779.273	46481.465	30.478
31.607	23.935	1.021	14.756
9/8/2016 9:30:00 PM	84600.000	121.640	19.703
274.005	41795.090	46499.242	30.491
31.619	23.926	1.021	14.754
9/8/2016 9:45:00 PM	85500.000	121.608	19.703
273.935	41787.250	46490.770	30.485
31.614	23.931	1.021	14.757
9/8/2016 10:00:00 PM	86400.000	121.595	19.702
273.904	41787.801	46491.992	30.486
31.615	23.930	1.021	14.751
9/8/2016 10:15:00 PM	87300.000	121.574	19.702
273.858	41784.332	46488.738	30.483
31.612	23.932	1.021	14.756
9/8/2016 10:30:00 PM	88200.000	121.563	19.702
273.833	41796.609	46502.059	30.493
31.621	23.925	1.021	14.750
9/8/2016 10:45:00 PM	89100.000	121.544	19.702
273.789	41807.473	46514.395	30.502
31.630	23.919	1.021	14.748
9/8/2016 11:00:00 PM	90000.000	121.532	19.702
273.763	41788.285	46493.473	30.487
31.616	23.930	1.021	14.750

9/8/2016 11:15:00 PM	90900.000	121.522	19.700
273.740	41760.746	46464.047	30.465
31.596	23.946	1.021	14.747
9/8/2016 11:30:00 PM	91800.000	121.518	19.701
273.730	41767.340	46470.691	30.470
31.600	23.942	1.021	14.748
9/8/2016 11:45:00 PM	92700.000	121.509	19.699
273.711	41780.816	46487.328	30.482
31.611	23.934	1.021	14.744
9/9/2016 12:00:00 AM	93600.000	121.496	19.703
273.682	41805.492	46511.496	30.500
31.628	23.920	1.021	14.752
9/9/2016 12:15:00 AM	94500.000	121.498	19.701
273.686	41782.336	46487.715	30.482
31.612	23.934	1.021	14.747
9/9/2016 12:30:00 AM	95400.000	121.501	19.701
273.693	41784.957	46490.633	30.484
31.614	23.932	1.021	14.741
9/9/2016 12:45:00 AM	96300.000	121.505	19.702
273.701	41763.887	46465.988	30.466
31.597	23.944	1.021	14.742
9/9/2016 1:00:00 AM	97200.000	121.508	19.701
273.708	41814.813	46523.934	30.509
31.636	23.915	1.021	14.740
9/9/2016 1:15:00 AM	98100.000	121.515	19.700
273.725	41784.660	46490.820	30.485
31.614	23.932	1.021	14.742
9/9/2016 1:30:00 AM	99000.000	121.523	19.699
273.743	41786.582	46493.742	30.487
31.616	23.931	1.021	14.738
9/9/2016 1:45:00 AM	99900.000	121.532	19.701
273.763	41775.656	46480.027	30.477
31.606	23.937	1.021	14.737
9/9/2016 2:00:00 AM	100800.000	121.546	19.701
273.793	41786.766	46492.477	30.486
31.615	23.931	1.021	14.737
9/9/2016 2:15:00 AM	101700.000	121.558	19.699
273.821	41772.633	46478.727	30.476
31.606	23.939	1.021	14.735
9/9/2016 2:30:00 AM	102600.000	121.564	19.699
273.836	41791.340	46499.457	30.491
31.620	23.928	1.021	14.739
9/9/2016 2:45:00 AM	103500.000	121.578	19.700
273.866	41803.605	46511.551	30.500
31.628	23.921	1.021	14.738
9/9/2016 3:00:00 AM	104400.000	121.605	19.699
273.927	41780.242	46486.688	30.481
31.611	23.935	1.021	14.730
9/9/2016 3:15:00 AM	105300.000	121.615	19.698
273.951	41793.465	46502.520	30.493
31.622	23.927	1.021	14.727
9/9/2016 3:30:00 AM	106200.000	121.624	19.700
273.970	41792.809	46500.488	30.492
31.620	23.928	1.021	14.730
9/9/2016 3:45:00 AM	107100.000	121.636	19.698
273.997	41754.500	46459.242	30.461
31.592	23.950	1.021	14.733

9/9/2016 4:00:00 AM	108000.000	121.648	19.698
274.024	41829.297	46542.629	30.522
31.649	23.907	1.021	14.733
9/9/2016 4:15:00 AM	108900.000	121.667	19.698
274.066	41782.727	46491.164	30.485
31.614	23.933	1.021	14.728
9/9/2016 4:30:00 AM	109800.000	121.674	19.700
274.082	41762.051	46465.574	30.466
31.597	23.945	1.021	14.731
9/9/2016 4:45:00 AM	110700.000	121.687	19.703
274.112	41771.547	46473.570	30.472
31.602	23.940	1.021	14.729
9/9/2016 5:00:00 AM	111600.000	121.696	19.702
274.133	41792.668	46497.922	30.490
31.619	23.928	1.021	14.728
9/9/2016 5:15:00 AM	112500.000	121.707	19.702
274.157	41797.793	46503.449	30.494
31.622	23.925	1.021	14.730
9/9/2016 5:30:00 AM	113400.000	121.710	19.701
274.164	41756.207	46458.477	30.461
31.592	23.949	1.021	14.735
9/9/2016 5:45:00 AM	114300.000	121.719	19.699
274.183	41789.340	46496.969	30.489
31.618	23.930	1.021	14.734
9/9/2016 6:00:00 AM	115200.000	121.725	19.701
274.198	41771.801	46476.078	30.474
31.604	23.940	1.021	14.735
9/9/2016 6:15:00 AM	116100.000	121.725	19.702
274.198	41724.797	46422.234	30.434
31.567	23.967	1.021	14.739
9/9/2016 6:30:00 AM	117000.000	121.726	19.701
274.199	41781.418	46486.527	30.481
31.611	23.934	1.021	14.737
9/9/2016 6:45:00 AM	117900.000	121.729	19.701
274.207	41770.402	46473.758	30.472
31.602	23.940	1.021	14.740
9/9/2016 7:00:00 AM	118800.000	121.728	19.700
274.204	41778.566	46484.039	30.480
31.609	23.936	1.021	14.741
9/9/2016 7:15:00 AM	119700.000	121.722	19.700
274.192	41827.281	46537.895	30.519
31.646	23.908	1.021	14.747
9/9/2016 7:30:00 AM	120600.000	121.718	19.700
274.182	41787.965	46494.332	30.487
31.616	23.930	1.021	14.747
9/9/2016 7:45:00 AM	121500.000	121.713	19.702
274.171	41796.082	46501.809	30.493
31.621	23.926	1.021	14.748
9/9/2016 8:00:00 AM	122400.000	121.718	19.701
274.181	41776.121	46480.277	30.477
31.607	23.937	1.021	14.748
9/9/2016 8:15:00 AM	123300.000	121.710	19.704
274.164	41807.488	46512.434	30.501
31.628	23.919	1.021	14.747
9/9/2016 8:30:00 AM	124200.000	121.705	19.701
274.152	41796.305	46503.000	30.493
31.622	23.926	1.021	14.753

9/9/2016 8:45:00 AM	125100.000	121.695	19.701
274.131	41787.219	46492.625	30.486
31.615	23.931	1.021	14.753
9/9/2016 9:00:00 AM	126000.000	121.689	19.702
274.117	41778.465	46482.457	30.478
31.608	23.936	1.021	14.757
9/9/2016 9:15:00 AM	126900.000	121.683	19.701
274.103	41785.289	46491.082	30.485
31.614	23.932	1.021	14.762
9/9/2016 9:30:00 AM	127800.000	121.677	19.700
274.090	41796.582	46503.738	30.494
31.623	23.925	1.021	14.757
9/9/2016 9:45:00 AM	128700.000	121.670	19.702
274.074	41782.191	46486.695	30.482
31.611	23.934	1.021	14.759
9/9/2016 10:00:00 AM	129600.000	121.666	19.700
274.064	41810.680	46519.422	30.505
31.633	23.917	1.021	14.762
9/9/2016 10:15:00 AM	130500.000	121.662	19.700
274.056	41773.840	46478.781	30.476
31.606	23.938	1.021	14.762
9/9/2016 10:30:00 AM	131400.000	121.655	19.702
274.039	41817.598	46525.656	30.510
31.637	23.913	1.021	14.766
9/9/2016 10:45:00 AM	132300.000	121.689	19.703
274.116	41790.137	46493.734	30.487
31.616	23.929	1.021	14.757
9/9/2016 11:00:00 AM	133200.000	121.657	19.702
274.045	41773.449	46476.879	30.474
31.604	23.939	1.021	14.762
9/9/2016 11:15:00 AM	134100.000	121.660	19.701
274.052	41813.629	46522.367	30.508
31.635	23.916	1.021	14.761
9/9/2016 11:30:00 AM	135000.000	121.658	19.701
274.047	41772.117	46476.430	30.474
31.604	23.939	1.021	14.757
9/9/2016 11:45:00 AM	135900.000	121.661	19.701
274.054	41822.836	46532.254	30.515
31.642	23.910	1.021	14.762
9/9/2016 12:00:00 PM	136800.000	121.669	19.701
274.071	41827.422	46537.102	30.518
31.645	23.908	1.021	14.757
9/9/2016 12:15:00 PM	137700.000	121.676	19.700
274.087	41796.211	46503.508	30.494
31.622	23.926	1.021	14.756
9/9/2016 12:30:00 PM	138600.000	121.688	19.702
274.113	41803.344	46509.891	30.499
31.627	23.922	1.021	14.756
9/9/2016 12:45:00 PM	139500.000	121.706	19.700
274.154	41772.355	46476.781	30.474
31.604	23.939	1.021	14.745
9/9/2016 1:00:00 PM	140400.000	121.708	19.701
274.159	41766.117	46468.895	30.469
31.599	23.943	1.021	14.751
9/9/2016 1:15:00 PM	141300.000	121.710	19.700
274.164	41805.590	46513.941	30.501
31.629	23.920	1.021	14.759

9/9/2016 1:30:00 PM	142200.000	121.735	19.702
274.219	41793.250	46498.996	30.491
31.619	23.927	1.021	14.754
9/9/2016 1:45:00 PM	143100.000	121.748	19.703
274.249	41804.625	46510.531	30.499
31.627	23.921	1.021	14.751
9/9/2016 2:00:00 PM	144000.000	121.756	19.700
274.268	41781.512	46486.969	30.482
31.611	23.934	1.021	14.754
9/9/2016 2:15:00 PM	144900.000	121.778	19.699
274.316	41782.004	46488.648	30.483
31.612	23.934	1.021	14.749
9/9/2016 2:30:00 PM	145800.000	121.790	19.700
274.343	41794.594	46501.617	30.492
31.621	23.927	1.021	14.745
9/9/2016 2:45:00 PM	146700.000	121.805	19.702
274.378	41816.660	46524.953	30.510
31.637	23.914	1.021	14.749
9/9/2016 3:00:00 PM	147600.000	121.821	19.702
274.413	41813.578	46521.613	30.507
31.635	23.916	1.021	14.748
9/9/2016 3:15:00 PM	148500.000	121.840	19.700
274.457	41790.309	46497.188	30.489
31.618	23.929	1.021	14.745
9/9/2016 3:30:00 PM	149400.000	121.857	19.701
274.495	41782.469	46487.184	30.482
31.611	23.933	1.021	14.741
9/9/2016 3:45:00 PM	150300.000	121.871	19.702
274.525	41799.551	46505.488	30.495
31.624	23.924	1.021	14.740
9/9/2016 4:00:00 PM	151200.000	121.881	19.703
274.548	41800.984	46506.141	30.496
31.624	23.923	1.021	14.743
9/9/2016 4:15:00 PM	152100.000	121.889	19.702
274.567	41752.391	46453.281	30.457
31.588	23.951	1.021	14.741
9/9/2016 4:30:00 PM	153000.000	121.898	19.702
274.587	41788.742	46493.039	30.486
31.615	23.930	1.021	14.744
9/9/2016 4:45:00 PM	153900.000	121.907	19.704
274.608	41793.809	46497.297	30.489
31.618	23.927	1.021	14.739
9/9/2016 5:00:00 PM	154800.000	121.911	19.703
274.615	41782.266	46485.738	30.481
31.610	23.934	1.021	14.737
9/9/2016 5:15:00 PM	155700.000	121.906	19.702
274.605	41821.273	46529.746	30.513
31.640	23.911	1.021	14.741
9/9/2016 5:30:00 PM	156600.000	121.903	19.702
274.599	41784.020	46487.867	30.482
31.612	23.933	1.021	14.740
9/9/2016 5:45:00 PM	157500.000	121.897	19.702
274.585	41793.855	46499.500	30.491
31.620	23.927	1.021	14.742
9/9/2016 6:00:00 PM	158400.000	121.893	19.701
274.576	41800.496	46507.145	30.497
31.625	23.923	1.021	14.741

9/9/2016 6:15:00 PM	159300.000	121.884	19.703
274.556	41795.695	46500.258	30.492
31.620	23.926	1.021	14.743
9/9/2016 6:30:00 PM	160200.000	121.881	19.702
274.550	41759.277	46460.773	30.463
31.593	23.947	1.021	14.729
9/9/2016 6:45:00 PM	161100.000	121.870	19.703
274.523	41813.371	46519.922	30.506
31.634	23.916	1.021	14.734
9/9/2016 7:00:00 PM	162000.000	121.848	19.702
274.475	41803.199	46509.461	30.498
31.626	23.922	1.021	14.737
9/9/2016 7:15:00 PM	162900.000	121.832	19.701
274.440	41770.766	46474.840	30.473
31.603	23.940	1.021	14.739
9/9/2016 7:30:00 PM	163800.000	121.811	19.702
274.392	41798.215	46503.660	30.494
31.622	23.924	1.021	14.742
9/9/2016 7:45:00 PM	164700.000	121.794	19.700
274.353	41783.457	46489.316	30.483
31.613	23.933	1.021	14.737
9/9/2016 8:00:00 PM	165600.000	121.767	19.700
274.292	41797.375	46505.488	30.495
31.624	23.925	1.021	14.745
9/9/2016 8:15:00 PM	166500.000	121.740	19.704
274.230	41780.625	46482.715	30.479
31.608	23.935	1.021	14.747
9/9/2016 8:30:00 PM	167400.000	121.711	19.703
274.166	41784.555	46488.285	30.483
31.612	23.932	1.021	14.752
9/9/2016 8:45:00 PM	168300.000	121.690	19.700
274.119	41811.945	46520.922	30.507
31.634	23.917	1.021	14.750
9/9/2016 9:00:00 PM	169200.000	121.665	19.701
274.063	41810.824	46519.328	30.505
31.633	23.917	1.021	14.753
9/9/2016 9:15:00 PM	170100.000	121.634	19.700
273.993	41810.277	46519.230	30.505
31.633	23.918	1.021	14.754
9/9/2016 9:30:00 PM	171000.000	121.601	19.701
273.918	41785.398	46490.602	30.484
31.614	23.932	1.021	14.756
9/9/2016 9:45:00 PM	171900.000	121.580	19.701
273.871	41805.133	46512.648	30.501
31.629	23.921	1.021	14.749
9/9/2016 10:00:00 PM	172800.000	121.581	19.699
273.873	41769.465	46474.938	30.473
31.603	23.941	1.021	14.758
9/9/2016 10:15:00 PM	173700.000	121.522	19.699
273.741	41808.105	46518.031	30.504
31.632	23.919	1.021	14.757
9/9/2016 10:30:00 PM	174600.000	121.506	19.700
273.705	41795.672	46503.070	30.494
31.622	23.926	1.021	14.750
9/9/2016 10:45:00 PM	175500.000	121.479	19.701
273.643	41769.012	46472.285	30.471
31.601	23.941	1.021	14.752

9/9/2016 11:00:00 PM	176400.000	121.450	19.702
273.578	41801.117	46507.578	30.497
31.625	23.923	1.021	14.757
9/9/2016 11:15:00 PM	177300.000	121.435	19.701
273.544	41768.703	46472.547	30.471
31.601	23.941	1.021	14.752
9/9/2016 11:30:00 PM	178200.000	121.412	19.698
273.492	41799.559	46509.121	30.498
31.626	23.924	1.021	14.760
9/9/2016 11:45:00 PM	179100.000	121.401	19.701
273.467	41782.105	46487.027	30.482
31.611	23.934	1.021	14.754
9/10/2016 12:00:00 AM	180000.000	121.373	19.701
273.405	41780.902	46485.688	30.481
31.610	23.934	1.021	14.760
9/10/2016 12:15:00 AM	180900.000	121.364	19.702
273.385	41767.863	46469.984	30.469
31.600	23.942	1.021	14.756
9/10/2016 12:30:00 AM	181800.000	121.362	19.701
273.379	41741.324	46441.918	30.449
31.581	23.957	1.021	14.748
9/10/2016 12:45:00 AM	182700.000	121.348	19.701
273.348	41775.625	46479.992	30.477
31.606	23.937	1.021	14.754
9/10/2016 1:00:00 AM	183600.000	121.351	19.703
273.355	41800.566	46506.098	30.496
31.624	23.923	1.021	14.749
9/10/2016 1:15:00 AM	184500.000	121.349	19.701
273.350	41797.059	46503.840	30.494
31.623	23.925	1.021	14.750
9/10/2016 1:30:00 AM	185400.000	121.356	19.703
273.366	41775.449	46478.070	30.475
31.605	23.938	1.021	14.745
9/10/2016 1:45:00 AM	186300.000	121.347	19.701
273.347	41782.848	46487.508	30.482
31.612	23.933	1.021	14.753
9/10/2016 2:00:00 AM	187200.000	121.368	19.701
273.394	41781.664	46486.191	30.481
31.611	23.934	1.021	14.738
9/10/2016 2:15:00 AM	188100.000	121.378	19.704
273.416	41811.289	46516.480	30.503
31.631	23.917	1.021	14.739
9/10/2016 2:30:00 AM	189000.000	121.384	19.702
273.430	41822.027	46530.844	30.514
31.641	23.911	1.021	14.744
9/10/2016 2:45:00 AM	189900.000	121.390	19.701
273.442	41804.129	46511.285	30.500
31.628	23.921	1.021	14.750
9/10/2016 3:00:00 AM	190800.000	121.406	19.704
273.480	41752.816	46452.031	30.456
31.587	23.950	1.021	14.745
9/10/2016 3:15:00 AM	191700.000	121.427	19.702
273.525	41791.547	46496.676	30.489
31.618	23.928	1.021	14.744
9/10/2016 3:30:00 AM	192600.000	121.439	19.703
273.553	41799.730	46504.746	30.495
31.623	23.924	1.021	14.746

9/10/2016 3:45:00 AM	193500.000	121.461	19.702
273.603	41749.773	46450.535	30.455
31.586	23.952	1.021	14.744
9/10/2016 4:00:00 AM	194400.000	121.480	19.700
273.646	41773.621	46478.191	30.475
31.605	23.939	1.021	14.744
9/10/2016 4:15:00 AM	195300.000	121.498	19.700
273.687	41799.023	46507.141	30.496
31.625	23.924	1.021	14.747
9/10/2016 4:30:00 AM	196200.000	121.510	19.700
273.714	41786.641	46493.023	30.486
31.615	23.931	1.021	14.750
9/10/2016 4:45:00 AM	197100.000	121.537	19.700
273.775	41801.402	46510.051	30.499
31.627	23.923	1.021	14.749
9/10/2016 5:00:00 AM	198000.000	121.556	19.700
273.816	41781.387	46487.352	30.482
31.611	23.934	1.021	14.744
9/10/2016 5:15:00 AM	198900.000	121.575	19.700
273.859	41780.605	46486.145	30.481
31.611	23.935	1.021	14.746
9/10/2016 5:30:00 AM	199800.000	121.594	19.702
273.902	41802.605	46509.406	30.498
31.626	23.922	1.021	14.749
9/10/2016 5:45:00 AM	200700.000	121.601	19.701
273.918	41788.012	46494.031	30.487
31.616	23.930	1.021	14.752
9/10/2016 6:00:00 AM	201600.000	121.626	19.699
273.974	41792.855	46501.063	30.492
31.621	23.928	1.021	14.749
9/10/2016 6:15:00 AM	202500.000	121.638	19.704
274.000	41842.668	46551.051	30.529
31.655	23.899	1.021	14.750
9/10/2016 6:30:00 AM	203400.000	121.645	19.702
274.017	41791.309	46496.316	30.489
31.617	23.928	1.021	14.756
9/10/2016 6:45:00 AM	204300.000	121.661	19.704
274.053	41814.156	46519.512	30.506
31.633	23.915	1.021	14.746
9/10/2016 7:00:00 AM	205200.000	121.670	19.702
274.074	41770.598	46473.539	30.472
31.602	23.940	1.021	14.753
9/10/2016 7:15:00 AM	206100.000	121.675	19.703
274.085	41810.898	46517.594	30.504
31.632	23.917	1.021	14.753
9/10/2016 7:30:00 AM	207000.000	121.677	19.701
274.090	41790.027	46495.934	30.488
31.617	23.929	1.021	14.757
9/10/2016 7:45:00 AM	207900.000	121.683	19.703
274.103	41760.488	46461.266	30.463
31.594	23.946	1.021	14.756
9/10/2016 8:00:00 AM	208800.000	121.691	19.703
274.121	41786.590	46489.695	30.484
31.613	23.931	1.021	14.751
9/10/2016 8:15:00 AM	209700.000	121.696	19.705
274.132	41781.547	46482.961	30.479
31.608	23.934	1.021	14.752

9/10/2016 8:30:00 AM	210600.000	121.692	19.702
274.124	41800.695	46506.336	30.496
31.624	23.923	1.021	14.755
9/10/2016 8:45:00 AM	211500.000	121.685	19.703
274.107	41791.250	46494.973	30.488
31.617	23.928	1.021	14.761
9/10/2016 9:00:00 AM	212400.000	121.673	19.702
274.081	41776.211	46479.867	30.477
31.606	23.937	1.021	14.765
9/10/2016 9:15:00 AM	213300.000	121.685	19.703
274.108	41791.156	46495.387	30.488
31.617	23.929	1.021	14.758
9/10/2016 9:30:00 AM	214200.000	121.671	19.701
274.076	41758.938	46461.078	30.463
31.594	23.947	1.021	14.765
9/10/2016 9:45:00 AM	215100.000	121.670	19.699
274.073	41788.688	46496.160	30.488
31.617	23.930	1.021	14.764
9/10/2016 10:00:00 AM	216000.000	121.673	19.699
274.081	41794.609	46502.750	30.493
31.622	23.927	1.021	14.758
9/10/2016 10:15:00 AM	216900.000	121.656	19.700
274.043	41774.305	46479.043	30.476
31.606	23.938	1.021	14.768
9/10/2016 10:30:00 AM	217800.000	121.648	19.703
274.023	41779.008	46481.691	30.478
31.608	23.935	1.021	14.770
9/10/2016 10:45:00 AM	218700.000	121.639	19.700
274.004	41819.203	46528.996	30.512
31.640	23.912	1.021	14.768
9/10/2016 11:00:00 AM	219600.000	121.639	19.703
274.003	41777.895	46480.359	30.477
31.607	23.936	1.021	14.773
9/10/2016 11:15:00 AM	220500.000	121.635	19.700
273.995	41766.066	46470.043	30.469
31.600	23.943	1.021	14.771
9/10/2016 11:30:00 AM	221400.000	121.628	19.701
273.978	41789.332	46495.160	30.488
31.617	23.930	1.021	14.773
9/10/2016 11:45:00 AM	222300.000	121.626	19.700
273.975	41764.863	46468.445	30.468
31.599	23.944	1.021	14.771
9/10/2016 12:00:00 PM	223200.000	121.629	19.702
273.981	41783.691	46488.191	30.483
31.612	23.933	1.021	14.769
9/10/2016 12:15:00 PM	224100.000	121.626	19.702
273.973	41804.508	46510.664	30.499
31.627	23.921	1.021	14.769
9/10/2016 12:30:00 PM	225000.000	121.623	19.702
273.969	41794.797	46500.461	30.492
31.620	23.926	1.021	14.775
9/10/2016 12:45:00 PM	225900.000	121.622	19.702
273.965	41800.000	46505.902	30.496
31.624	23.923	1.021	14.774
9/10/2016 1:00:00 PM	226800.000	121.627	19.702
273.977	41807.770	46514.293	30.502
31.630	23.919	1.021	14.777

9/10/2016 1:15:00 PM	227700.000	121.641	19.701
274.009	41808.777	46517.219	30.504
31.632	23.918	1.021	14.770
9/10/2016 1:30:00 PM	228600.000	121.648	19.701
274.025	41793.773	46500.441	30.492
31.620	23.927	1.021	14.772
9/10/2016 1:45:00 PM	229500.000	121.659	19.701
274.050	41781.680	46486.207	30.481
31.611	23.934	1.021	14.766
9/10/2016 2:00:00 PM	230400.000	121.666	19.701
274.064	41788.688	46494.176	30.487
31.616	23.930	1.021	14.772
9/10/2016 2:15:00 PM	231300.000	121.686	19.700
274.109	41788.566	46494.820	30.487
31.616	23.930	1.021	14.766
9/10/2016 2:30:00 PM	232200.000	121.695	19.699
274.129	41782.988	46489.645	30.484
31.613	23.933	1.021	14.768
9/10/2016 2:45:00 PM	233100.000	121.715	19.701
274.174	41789.125	46495.270	30.488
31.617	23.930	1.021	14.763
9/10/2016 3:00:00 PM	234000.000	121.727	19.701
274.201	41789.133	46494.500	30.487
31.616	23.930	1.021	14.764
9/10/2016 3:15:00 PM	234900.000	121.744	19.700
274.240	41772.488	46477.613	30.475
31.605	23.939	1.021	14.761
9/10/2016 3:30:00 PM	235800.000	121.760	19.702
274.276	41788.816	46493.461	30.487
31.616	23.930	1.021	14.761
9/10/2016 3:45:00 PM	236700.000	121.779	19.699
274.318	41769.609	46474.762	30.473
31.603	23.941	1.021	14.763
9/10/2016 4:00:00 PM	237600.000	121.801	19.700
274.368	41778.152	46484.098	30.480
31.609	23.936	1.021	14.763
9/10/2016 4:15:00 PM	238500.000	121.818	19.698
274.406	41777.742	46485.105	30.480
31.610	23.936	1.021	14.761
9/10/2016 4:30:00 PM	239400.000	121.833	19.699
274.440	41771.754	46477.402	30.475
31.605	23.940	1.021	14.761
9/10/2016 4:45:00 PM	240300.000	121.850	19.698
274.478	41778.203	46485.438	30.481
31.610	23.936	1.021	14.765
9/10/2016 5:00:00 PM	241200.000	121.866	19.702
274.515	41777.676	46481.066	30.478
31.607	23.936	1.021	14.760
9/10/2016 5:15:00 PM	242100.000	121.876	19.700
274.537	41775.961	46481.742	30.478
31.608	23.937	1.021	14.762
9/10/2016 5:30:00 PM	243000.000	121.889	19.697
274.567	41762.582	46469.008	30.468
31.599	23.945	1.021	14.759
9/10/2016 5:45:00 PM	243900.000	121.900	19.698
274.592	41758.258	46463.684	30.465
31.595	23.947	1.021	14.758

9/10/2016 6:00:00 PM	244800.000	121.906	19.697
274.606	41831.691	46545.992	30.525
31.651	23.905	1.021	14.757
9/10/2016 6:15:00 PM	245700.000	121.903	19.699
274.598	41766.848	46472.125	30.471
31.601	23.942	1.021	14.766
9/10/2016 6:30:00 PM	246600.000	121.908	19.699
274.609	41774.199	46480.723	30.477
31.607	23.938	1.021	14.767
9/10/2016 6:45:00 PM	247500.000	121.906	19.698
274.605	41754.699	46459.383	30.461
31.592	23.949	1.021	14.769
9/10/2016 7:00:00 PM	248400.000	121.908	19.698
274.610	41792.926	46502.000	30.493
31.621	23.927	1.021	14.764
9/10/2016 7:15:00 PM	249300.000	121.898	19.703
274.588	41770.730	46472.566	30.471
31.601	23.940	1.021	14.764
9/10/2016 7:30:00 PM	250200.000	121.891	19.701
274.571	41784.219	46489.727	30.484
31.613	23.932	1.021	14.764
9/10/2016 7:45:00 PM	251100.000	121.885	19.702
274.558	41790.027	46495.156	30.488
31.617	23.929	1.021	14.764
9/10/2016 8:00:00 PM	252000.000	121.868	19.700
274.521	41773.055	46477.906	30.475
31.605	23.939	1.021	14.764
9/10/2016 8:15:00 PM	252900.000	121.844	19.700
274.466	41809.180	46518.367	30.505
31.632	23.918	1.021	14.768
9/10/2016 8:30:00 PM	253800.000	121.826	19.704
274.424	41790.898	46494.145	30.487
31.616	23.929	1.021	14.770
9/10/2016 8:45:00 PM	254700.000	121.807	19.701
274.383	41774.477	46478.293	30.475
31.605	23.938	1.021	14.765
9/10/2016 9:00:00 PM	255600.000	121.785	19.700
274.332	41780.824	46486.633	30.481
31.611	23.934	1.021	14.770
9/10/2016 9:15:00 PM	256500.000	121.751	19.700
274.256	41776.160	46481.445	30.478
31.607	23.937	1.021	14.775
9/10/2016 9:30:00 PM	257400.000	121.730	19.700
274.208	41779.051	46484.234	30.480
31.609	23.935	1.021	14.769
9/10/2016 9:45:00 PM	258300.000	121.694	19.700
274.128	41803.574	46511.520	30.500
31.628	23.921	1.021	14.771
9/10/2016 10:00:00 PM	259200.000	121.674	19.699
274.082	41768.703	46474.527	30.473
31.603	23.941	1.021	14.769
9/10/2016 10:15:00 PM	260100.000	121.639	19.699
274.004	41804.254	46513.910	30.501
31.629	23.921	1.021	14.770
9/10/2016 10:30:00 PM	261000.000	121.603	19.699
273.922	41771.383	46476.832	30.474
31.604	23.940	1.021	14.775

9/10/2016 10:45:00 PM	261900.000	121.578	19.699
273.867	41779.227	46486.316	30.481
31.611	23.935	1.021	14.772
9/10/2016 11:00:00 PM	262800.000	121.553	19.700
273.811	41795.035	46502.105	30.493
31.621	23.926	1.021	14.769
9/10/2016 11:15:00 PM	263700.000	121.528	19.701
273.755	41826.250	46536.574	30.518
31.645	23.908	1.021	14.766
9/10/2016 11:30:00 PM	264600.000	121.497	19.701
273.685	41788.004	46493.344	30.486
31.615	23.930	1.021	14.764
9/10/2016 11:45:00 PM	265500.000	121.469	19.701
273.622	41763.078	46466.121	30.467
31.597	23.945	1.021	14.763
9/11/2016 12:00:00 AM	266400.000	121.444	19.699
273.564	41795.555	46503.969	30.494
31.623	23.926	1.021	14.764
9/11/2016 12:15:00 AM	267300.000	121.422	19.701
273.515	41769.977	46473.965	30.472
31.602	23.941	1.021	14.768
9/11/2016 12:30:00 AM	268200.000	121.403	19.698
273.473	41822.750	46534.926	30.517
31.644	23.910	1.021	14.770
9/11/2016 12:45:00 AM	269100.000	121.383	19.700
273.428	41804.434	46512.996	30.501
31.629	23.921	1.021	14.771
9/11/2016 1:00:00 AM	270000.000	121.363	19.700
273.383	41781.629	46487.281	30.482
31.611	23.934	1.021	14.769
9/11/2016 1:15:00 AM	270900.000	121.358	19.701
273.370	41792.109	46498.422	30.490
31.619	23.928	1.021	14.765
9/11/2016 1:30:00 AM	271800.000	121.337	19.701
273.323	41790.789	46496.598	30.489
31.618	23.929	1.021	14.775
9/11/2016 1:45:00 AM	272700.000	121.338	19.701
273.326	41793.039	46498.945	30.491
31.619	23.927	1.021	14.770
9/11/2016 2:00:00 AM	273600.000	121.334	19.700
273.317	41756.832	46459.855	30.462
31.593	23.948	1.021	14.772
9/11/2016 2:15:00 AM	274500.000	121.339	19.700
273.327	41786.648	46492.773	30.486
31.615	23.931	1.021	14.766
9/11/2016 2:30:00 AM	275400.000	121.343	19.699
273.337	41746.336	46449.203	30.454
31.585	23.954	1.021	14.762
9/11/2016 2:45:00 AM	276300.000	121.339	19.700
273.327	41789.273	46496.289	30.489
31.617	23.930	1.021	14.771
9/11/2016 3:00:00 AM	277200.000	121.354	19.700
273.361	41768.855	46473.234	30.472
31.602	23.941	1.021	14.767
9/11/2016 3:15:00 AM	278100.000	121.352	19.702
273.357	41780.664	46484.996	30.480
31.610	23.935	1.021	14.776

9/11/2016 3:30:00 AM	279000.000	121.375	19.699
273.409	41786.566	46493.883	30.487
31.616	23.931	1.021	14.766
9/11/2016 3:45:00 AM	279900.000	121.392	19.700
273.448	41773.441	46478.859	30.476
31.606	23.939	1.021	14.768
9/11/2016 4:00:00 AM	280800.000	121.411	19.699
273.491	41788.441	46496.055	30.488
31.617	23.930	1.021	14.768
9/11/2016 4:15:00 AM	281700.000	121.432	19.700
273.537	41792.703	46499.422	30.491
31.620	23.928	1.021	14.766
9/11/2016 4:30:00 AM	282600.000	121.447	19.703
273.572	41790.063	46494.414	30.487
31.616	23.929	1.021	14.768
9/11/2016 4:45:00 AM	283500.000	121.476	19.703
273.636	41795.660	46499.957	30.491
31.620	23.926	1.021	14.763
9/11/2016 5:00:00 AM	284400.000	121.493	19.702
273.675	41770.984	46473.547	30.472
31.602	23.940	1.021	14.772
9/11/2016 5:15:00 AM	285300.000	121.515	19.704
273.724	41803.664	46508.180	30.497
31.626	23.921	1.021	14.772
9/11/2016 5:30:00 AM	286200.000	121.544	19.700
273.790	41786.527	46492.895	30.486
31.615	23.931	1.021	14.769
9/11/2016 5:45:00 AM	287100.000	121.569	19.701
273.847	41770.699	46474.684	30.473
31.603	23.940	1.021	14.768
9/11/2016 6:00:00 AM	288000.000	121.622	19.702
273.966	41774.867	46478.457	30.476
31.605	23.938	1.021	14.774
9/11/2016 6:15:00 AM	288900.000	121.617	19.700
273.954	41768.320	46472.637	30.471
31.601	23.942	1.021	14.773
9/11/2016 6:30:00 AM	289800.000	121.632	19.700
273.987	41786.813	46493.125	30.486
31.615	23.931	1.021	14.774
9/11/2016 6:45:00 AM	290700.000	121.655	19.701
274.040	41780.930	46485.813	30.481
31.610	23.934	1.021	14.771
9/11/2016 7:00:00 AM	291600.000	121.678	19.701
274.092	41768.926	46472.793	30.471
31.602	23.941	1.021	14.771
9/11/2016 7:15:00 AM	292500.000	121.686	19.700
274.111	41814.793	46524.684	30.509
31.637	23.915	1.021	14.778
9/11/2016 7:30:00 AM	293400.000	121.706	19.701
274.154	41838.176	46549.762	30.528
31.654	23.902	1.021	14.777
9/11/2016 7:45:00 AM	294300.000	121.706	19.700
274.155	41809.203	46518.301	30.505
31.632	23.918	1.021	14.788
9/11/2016 8:00:00 AM	295200.000	121.724	19.699
274.196	41768.953	46474.129	30.472
31.602	23.941	1.021	14.780

9/11/2016 8:15:00 AM	296100.000	121.730	19.699
274.209	41828.262	46540.020	30.520
31.647	23.907	1.021	14.782
9/11/2016 8:30:00 AM	297000.000	121.732	19.701
274.213	41791.539	46497.871	30.490
31.619	23.928	1.021	14.781
9/11/2016 8:45:00 AM	297900.000	121.737	19.701
274.225	41778.043	46482.773	30.479
31.608	23.936	1.021	14.784
9/11/2016 9:00:00 AM	298800.000	121.742	19.702
274.235	41783.754	46487.664	30.482
31.612	23.933	1.021	14.781
9/11/2016 9:15:00 AM	299700.000	121.738	19.703
274.226	41772.953	46474.781	30.473
31.603	23.939	1.021	14.785
9/11/2016 9:30:00 AM	300600.000	121.736	19.704
274.222	41806.074	46510.422	30.499
31.627	23.920	1.021	14.788
9/11/2016 9:45:00 AM	301500.000	121.727	19.702
274.201	41797.102	46502.680	30.493
31.622	23.925	1.021	14.791
9/11/2016 10:00:00 AM	302400.000	121.727	19.702
274.201	41784.313	46488.797	30.483
31.612	23.932	1.021	14.786
9/11/2016 10:15:00 AM	303300.000	121.716	19.703
274.178	41775.195	46477.711	30.475
31.605	23.938	1.021	14.792
9/11/2016 10:30:00 AM	304200.000	121.712	19.701
274.168	41778.266	46482.410	30.478
31.608	23.936	1.021	14.789
9/11/2016 10:45:00 AM	305100.000	121.694	19.705
274.128	41788.465	46490.660	30.485
31.614	23.930	1.021	14.790
9/11/2016 11:00:00 AM	306000.000	121.679	19.704
274.095	41761.535	46461.648	30.463
31.594	23.945	1.021	14.799
9/11/2016 11:15:00 AM	306900.000	121.674	19.702
274.083	41812.277	46519.398	30.506
31.633	23.916	1.021	14.794
9/11/2016 11:30:00 AM	307800.000	121.669	19.703
274.072	41791.176	46495.406	30.488
31.617	23.928	1.021	14.793
9/11/2016 11:45:00 AM	308700.000	121.664	19.702
274.060	41776.652	46480.191	30.477
31.607	23.937	1.021	14.789
9/11/2016 12:00:00 PM	309600.000	121.654	19.701
274.038	41813.887	46522.043	30.507
31.635	23.916	1.021	14.788
9/11/2016 12:15:00 PM	310500.000	121.647	19.702
274.022	41799.902	46505.457	30.495
31.624	23.924	1.021	14.789
9/11/2016 12:30:00 PM	311400.000	121.636	19.702
273.996	41824.617	46532.953	30.515
31.642	23.909	1.021	14.790
9/11/2016 12:45:00 PM	312300.000	121.637	19.702
273.999	41761.609	46463.539	30.465
31.595	23.945	1.021	14.789

9/11/2016 1:00:00 PM	313200.000	121.640	19.703
274.006	41786.168	46489.918	30.484
31.613	23.931	1.021	14.778
9/11/2016 1:15:00 PM	314100.000	121.627	19.703
273.977	41782.625	46485.543	30.481
31.610	23.933	1.021	14.786
9/11/2016 1:30:00 PM	315000.000	121.634	19.705
273.992	41784.398	46485.887	30.481
31.610	23.932	1.021	14.783
9/11/2016 1:45:00 PM	315900.000	121.636	19.703
273.996	41780.242	46482.633	30.479
31.608	23.935	1.021	14.779
9/11/2016 2:00:00 PM	316800.000	121.672	19.702
274.079	41791.281	46496.379	30.489
31.618	23.928	1.021	14.775
9/11/2016 2:15:00 PM	317700.000	121.648	19.701
274.024	41778.633	46483.254	30.479
31.609	23.936	1.021	14.774
9/11/2016 2:30:00 PM	318600.000	121.657	19.702
274.044	41781.270	46485.578	30.481
31.610	23.934	1.021	14.776
9/11/2016 2:45:00 PM	319500.000	121.676	19.703
274.087	41805.492	46510.898	30.499
31.627	23.920	1.021	14.764
9/11/2016 3:00:00 PM	320400.000	121.689	19.702
274.117	41819.113	46527.250	30.511
31.639	23.913	1.021	14.760
9/11/2016 3:15:00 PM	321300.000	121.704	19.701
274.150	41810.367	46518.820	30.505
31.633	23.918	1.021	14.759
9/11/2016 3:30:00 PM	322200.000	121.726	19.700
274.200	41780.438	46485.773	30.481
31.610	23.935	1.021	14.755
9/11/2016 3:45:00 PM	323100.000	121.743	19.702
274.237	41807.277	46513.742	30.501
31.629	23.919	1.021	14.754
9/11/2016 4:00:00 PM	324000.000	121.762	19.700
274.280	41800.488	46508.266	30.497
31.626	23.923	1.021	14.752
9/11/2016 4:15:00 PM	324900.000	121.781	19.701
274.323	41789.297	46495.375	30.488
31.617	23.930	1.021	14.753
9/11/2016 4:30:00 PM	325800.000	121.808	19.700
274.385	41779.926	46486.070	30.481
31.611	23.935	1.021	14.744
9/11/2016 4:45:00 PM	326700.000	121.833	19.702
274.441	41782.520	46486.117	30.481
31.611	23.933	1.021	14.745
9/11/2016 5:00:00 PM	327600.000	121.845	19.700
274.468	41782.363	46487.918	30.482
31.612	23.934	1.021	14.748
9/11/2016 5:15:00 PM	328500.000	121.876	19.700
274.537	41762.434	46466.691	30.467
31.597	23.945	1.021	14.741
9/11/2016 5:30:00 PM	329400.000	121.918	19.700
274.631	41806.684	46515.660	30.503
31.631	23.920	1.021	14.747

9/11/2016 5:45:00 PM	330300.000	121.915	19.701
274.625	41781.129	46485.695	30.481
31.610	23.934	1.021	14.738
9/11/2016 6:00:00 PM	331200.000	121.933	19.701
274.667	41813.496	46522.469	30.508
31.635	23.916	1.021	14.738
9/11/2016 6:15:00 PM	332100.000	121.947	19.700
274.697	41777.680	46483.656	30.479
31.609	23.936	1.021	14.738
9/11/2016 6:30:00 PM	333000.000	121.956	19.700
274.718	41769.109	46473.602	30.472
31.602	23.941	1.021	14.738
9/11/2016 6:45:00 PM	333900.000	121.971	19.699
274.751	41801.820	46510.938	30.499
31.627	23.922	1.021	14.738
9/11/2016 7:00:00 PM	334800.000	121.980	19.700
274.771	41792.727	46500.133	30.491
31.620	23.928	1.021	14.737
9/11/2016 7:15:00 PM	335700.000	121.983	19.699
274.779	41802.480	46511.434	30.500
31.628	23.922	1.021	14.740
9/11/2016 7:30:00 PM	336600.000	121.989	19.700
274.792	41769.668	46474.742	30.473
31.603	23.941	1.021	14.732
9/11/2016 7:45:00 PM	337500.000	121.998	19.700
274.811	41787.707	46494.207	30.487
31.616	23.930	1.021	14.733
9/11/2016 8:00:00 PM	338400.000	121.987	19.699
274.787	41807.230	46517.059	30.504
31.632	23.919	1.021	14.732
9/11/2016 8:15:00 PM	339300.000	121.981	19.700
274.775	41784.445	46490.418	30.484
31.613	23.932	1.021	14.728
9/11/2016 8:30:00 PM	340200.000	121.968	19.701
274.746	41780.418	46485.582	30.481
31.610	23.935	1.021	14.730
9/11/2016 8:45:00 PM	341100.000	121.961	19.701
274.728	41780.199	46484.734	30.480
31.610	23.935	1.021	14.725
9/11/2016 9:00:00 PM	342000.000	121.936	19.701
274.674	41822.867	46532.645	30.515
31.642	23.910	1.021	14.727
9/11/2016 9:15:00 PM	342900.000	121.927	19.701
274.652	41803.395	46511.063	30.499
31.628	23.922	1.021	14.727
9/11/2016 9:30:00 PM	343800.000	121.899	19.699
274.589	41820.418	46531.633	30.514
31.642	23.912	1.021	14.728
9/11/2016 9:45:00 PM	344700.000	121.873	19.702
274.531	41784.164	46488.551	30.483
31.612	23.933	1.021	14.733
9/11/2016 10:00:00 PM	345600.000	121.843	19.700
274.463	41786.766	46493.070	30.486
31.615	23.931	1.021	14.730
9/11/2016 10:15:00 PM	346500.000	121.815	19.702
274.400	41816.723	46524.594	30.509
31.637	23.914	1.021	14.727

9/11/2016 10:30:00 PM	347400.000	121.784	19.700
274.331	41795.621	46502.852	30.493
31.622	23.926	1.021	14.723
9/11/2016 10:45:00 PM	348300.000	121.755	19.699
274.264	41758.195	46462.234	30.464
31.594	23.947	1.021	14.722
9/11/2016 11:00:00 PM	349200.000	121.714	19.699
274.172	41785.633	46492.844	30.486
31.615	23.932	1.021	14.724
9/11/2016 11:15:00 PM	350100.000	121.683	19.698
274.102	41778.727	46485.945	30.481
31.610	23.936	1.021	14.725
9/11/2016 11:30:00 PM	351000.000	121.645	19.699
274.018	41828.605	46540.742	30.521
31.648	23.907	1.021	14.727
9/11/2016 11:45:00 PM	351900.000	121.608	19.702
273.934	41766.680	46469.348	30.469
31.599	23.943	1.021	14.727
9/12/2016 12:00:00 AM	352800.000	121.579	19.703
273.867	41769.941	46471.941	30.471
31.601	23.941	1.021	14.726
9/12/2016 12:15:00 AM	353700.000	121.547	19.703
273.795	41819.992	46527.469	30.511
31.639	23.912	1.021	14.726
9/12/2016 12:30:00 AM	354600.000	121.519	19.700
273.733	41815.590	46525.230	30.510
31.637	23.915	1.021	14.724
9/12/2016 12:45:00 AM	355500.000	121.496	19.700
273.681	41785.359	46491.938	30.485
31.615	23.932	1.021	14.717
9/12/2016 1:00:00 AM	356400.000	121.460	19.702
273.600	41783.641	46487.363	30.482
31.611	23.933	1.021	14.722
9/12/2016 1:15:00 AM	357300.000	121.440	19.701
273.555	41796.496	46503.039	30.494
31.622	23.925	1.021	14.721
9/12/2016 1:30:00 AM	358200.000	121.420	19.700
273.510	41790.941	46497.645	30.490
31.618	23.929	1.021	14.719
9/12/2016 1:45:00 AM	359100.000	121.405	19.700
273.477	41815.754	46525.836	30.510
31.638	23.914	1.021	14.715
9/12/2016 2:00:00 AM	360000.000	121.390	19.701
273.443	41792.828	46499.473	30.491
31.620	23.928	1.021	14.720
9/12/2016 2:15:00 AM	360900.000	121.388	19.699
273.437	41834.074	46547.090	30.526
31.652	23.904	1.021	14.713
9/12/2016 2:30:00 AM	361800.000	121.376	19.700
273.411	41793.277	46500.406	30.492
31.620	23.927	1.021	14.717
9/12/2016 2:45:00 AM	362700.000	121.380	19.700
273.421	41793.230	46500.695	30.492
31.620	23.927	1.021	14.713
9/12/2016 3:00:00 AM	363600.000	121.374	19.701
273.407	41794.535	46500.949	30.492
31.621	23.927	1.021	14.715

9/12/2016 3:15:00 AM	364500.000	121.379	19.700
273.419	41787.422	46493.891	30.487
31.616	23.931	1.021	14.713
9/12/2016 3:30:00 AM	365400.000	121.393	19.700
273.450	41805.211	46513.520	30.501
31.629	23.920	1.021	14.709
9/12/2016 3:45:00 AM	366300.000	121.405	19.702
273.476	41782.941	46487.102	30.482
31.611	23.933	1.021	14.707
9/12/2016 4:00:00 AM	367200.000	121.414	19.699
273.497	41799.363	46508.383	30.497
31.626	23.924	1.021	14.712
9/12/2016 4:15:00 AM	368100.000	121.439	19.701
273.554	41801.160	46508.227	30.497
31.626	23.923	1.021	14.705
9/12/2016 4:30:00 AM	369000.000	121.462	19.697
273.605	41787.477	46496.797	30.489
31.618	23.931	1.021	14.707
9/12/2016 4:45:00 AM	369900.000	121.486	19.699
273.659	41778.785	46485.828	30.481
31.610	23.936	1.021	14.702
9/12/2016 5:00:00 AM	370800.000	121.512	19.696
273.719	41805.078	46517.145	30.504
31.632	23.921	1.021	14.697
9/12/2016 5:15:00 AM	371700.000	121.537	19.700
273.774	41792.258	46499.793	30.491
31.620	23.928	1.021	14.703
9/12/2016 5:30:00 AM	372600.000	121.559	19.698
273.823	41794.648	46503.570	30.494
31.622	23.927	1.021	14.703
9/12/2016 5:45:00 AM	373500.000	121.597	19.698
273.909	41784.785	46493.281	30.486
31.615	23.932	1.021	14.699
9/12/2016 6:00:00 AM	374400.000	121.623	19.697
273.968	41783.785	46492.598	30.486
31.615	23.933	1.021	14.703
9/12/2016 6:15:00 AM	375300.000	121.656	19.698
274.042	41815.359	46527.219	30.511
31.639	23.915	1.021	14.701
9/12/2016 6:30:00 AM	376200.000	121.689	19.697
274.115	41799.047	46509.668	30.498
31.627	23.924	1.021	14.700
9/12/2016 6:45:00 AM	377100.000	121.710	19.699
274.163	41785.563	46493.027	30.486
31.615	23.932	1.021	14.704
9/12/2016 7:00:00 AM	378000.000	121.735	19.698
274.221	41777.188	46484.309	30.480
31.609	23.937	1.021	14.707
9/12/2016 7:15:00 AM	378900.000	121.762	19.699
274.281	41789.766	46497.965	30.490
31.619	23.929	1.021	14.709
9/12/2016 7:30:00 AM	379800.000	121.790	19.698
274.344	41801.172	46510.828	30.499
31.627	23.923	1.021	14.705
9/12/2016 7:45:00 AM	380700.000	121.806	19.699
274.380	41776.852	46483.418	30.479
31.609	23.937	1.021	14.709

9/12/2016 8:00:00 AM	381600.000	121.829	19.701
274.431	41797.148	46504.113	30.494
31.623	23.925	1.021	14.712
9/12/2016 8:15:00 AM	382500.000	121.841	19.702
274.459	41801.434	46508.102	30.497
31.626	23.923	1.021	14.710
9/12/2016 8:30:00 AM	383400.000	121.854	19.701
274.488	41800.375	46507.785	30.497
31.625	23.923	1.021	14.712
9/12/2016 8:45:00 AM	384300.000	121.858	19.701
274.496	41809.402	46517.227	30.504
31.632	23.918	1.021	14.717
9/12/2016 9:00:00 AM	385200.000	121.869	19.702
274.521	41805.898	46512.301	30.500
31.628	23.920	1.021	14.716
9/12/2016 9:15:00 AM	386100.000	121.871	19.701
274.526	41793.703	46499.840	30.491
31.620	23.927	1.021	14.717
9/12/2016 9:30:00 AM	387000.000	121.873	19.702
274.530	41814.262	46521.945	30.507
31.635	23.915	1.021	14.719
9/12/2016 9:45:00 AM	387900.000	121.874	19.703
274.534	41806.770	46512.484	30.501
31.628	23.920	1.021	14.714
9/12/2016 10:00:00 AM	388800.000	121.869	19.701
274.521	41804.316	46511.566	30.500
31.628	23.921	1.021	14.718
9/12/2016 10:15:00 AM	389700.000	121.866	19.701
274.516	41793.457	46499.566	30.491
31.620	23.927	1.021	14.717
9/12/2016 10:30:00 AM	390600.000	121.854	19.701
274.489	41777.363	46481.660	30.478
31.608	23.936	1.021	14.721
9/12/2016 10:45:00 AM	391500.000	121.849	19.704
274.476	41777.531	46478.922	30.476
31.606	23.936	1.021	14.715
9/12/2016 11:00:00 AM	392400.000	121.836	19.702
274.447	41772.340	46475.563	30.473
31.603	23.939	1.021	14.718
9/12/2016 11:15:00 AM	393300.000	121.822	19.703
274.415	41817.410	46524.594	30.509
31.637	23.913	1.021	14.717
9/12/2016 11:30:00 AM	394200.000	121.812	19.702
274.394	41794.711	46499.680	30.491
31.620	23.926	1.021	14.719
9/12/2016 11:45:00 AM	395100.000	121.803	19.701
274.374	41786.043	46491.582	30.485
31.614	23.931	1.021	14.714
9/12/2016 12:00:00 PM	396000.000	121.782	19.703
274.327	41800.359	46505.188	30.495
31.624	23.923	1.021	14.716
9/12/2016 12:15:00 PM	396900.000	121.771	19.703
274.302	41788.023	46491.805	30.485
31.614	23.930	1.021	14.715
9/12/2016 12:30:00 PM	397800.000	121.755	19.705
274.264	41783.922	46485.000	30.481
31.610	23.933	1.021	14.715

9/12/2016 12:45:00 PM	398700.000	121.750	19.704
274.254	41804.805	46509.785	30.499
31.627	23.921	1.021	14.708
9/12/2016 1:00:00 PM	399600.000	121.744	19.704
274.239	41793.719	46497.371	30.489
31.618	23.927	1.021	14.706
9/12/2016 1:15:00 PM	400500.000	121.758	19.704
274.271	41801.281	46505.949	30.496
31.624	23.923	1.021	14.711
9/12/2016 1:30:00 PM	401400.000	121.722	19.702
274.191	41768.695	46470.734	30.470
31.600	23.941	1.021	14.706
9/12/2016 1:45:00 PM	402300.000	121.721	19.701
274.188	41769.969	46473.277	30.472
31.602	23.941	1.021	14.707
9/12/2016 2:00:00 PM	403200.000	121.706	19.702
274.155	41776.938	46479.906	30.477
31.606	23.937	1.021	14.705
9/12/2016 2:15:00 PM	404100.000	121.715	19.702
274.176	41808.477	46514.996	30.502
31.630	23.919	1.021	14.698
9/12/2016 2:30:00 PM	405000.000	121.720	19.704
274.185	41798.613	46502.379	30.493
31.622	23.924	1.021	14.697
9/12/2016 2:45:00 PM	405900.000	121.724	19.702
274.196	41807.277	46514.082	30.502
31.630	23.919	1.021	14.695
9/12/2016 3:00:00 PM	406800.000	121.726	19.702
274.200	41754.672	46455.648	30.459
31.590	23.949	1.021	14.703
9/12/2016 3:15:00 PM	407700.000	121.738	19.701
274.227	41811.332	46519.543	30.506
31.633	23.917	1.021	14.695
9/12/2016 3:30:00 PM	408600.000	121.752	19.703
274.258	41804.277	46510.145	30.499
31.627	23.921	1.021	14.692
9/12/2016 3:45:00 PM	409500.000	121.772	19.700
274.304	41778.293	46484.254	30.480
31.609	23.936	1.021	14.696
9/12/2016 4:00:00 PM	410400.000	121.797	19.699
274.361	41783.902	46490.664	30.484
31.614	23.933	1.021	14.683
9/12/2016 4:15:00 PM	411300.000	121.814	19.700
274.398	41812.762	46522.352	30.508
31.635	23.916	1.021	14.685
9/12/2016 4:30:00 PM	412200.000	121.840	19.699
274.456	41796.719	46505.617	30.495
31.624	23.925	1.021	14.682
9/12/2016 4:45:00 PM	413100.000	121.860	19.701
274.502	41792.176	46498.059	30.490
31.619	23.928	1.021	14.680
9/12/2016 5:00:00 PM	414000.000	121.882	19.701
274.551	41792.563	46499.176	30.491
31.619	23.928	1.021	14.681
9/12/2016 5:15:00 PM	414900.000	121.909	19.702
274.613	41786.492	46490.801	30.485
31.614	23.931	1.021	14.679

9/12/2016 5:30:00 PM	415800.000	121.936	19.702
274.673	41806.371	46513.258	30.501
31.629	23.920	1.021	14.679
9/12/2016 5:45:00 PM	416700.000	121.967	19.702
274.742	41813.563	46521.258	30.507
31.634	23.916	1.021	14.676
9/12/2016 6:00:00 PM	417600.000	121.983	19.701
274.779	41762.883	46465.816	30.466
31.597	23.945	1.021	14.679
9/12/2016 6:15:00 PM	418500.000	122.008	19.700
274.834	41812.051	46521.469	30.507
31.635	23.917	1.021	14.683
9/12/2016 6:30:00 PM	419400.000	122.035	19.702
274.895	41758.223	46459.258	30.462
31.592	23.947	1.021	14.675
9/12/2016 6:45:00 PM	420300.000	122.053	19.701
274.936	41782.672	46487.656	30.482
31.612	23.933	1.021	14.679
9/12/2016 7:00:00 PM	421200.000	122.076	19.704
274.989	41788.043	46490.883	30.485
31.614	23.930	1.021	14.675
9/12/2016 7:15:00 PM	422100.000	122.088	19.701
275.015	41787.305	46493.160	30.486
31.615	23.931	1.021	14.682
9/12/2016 7:30:00 PM	423000.000	122.136	19.700
275.123	41779.715	46485.316	30.481
31.610	23.935	1.021	14.681
9/12/2016 7:45:00 PM	423900.000	122.119	19.702
275.085	41783.852	46488.113	30.483
31.612	23.933	1.021	14.674
9/12/2016 8:00:00 PM	424800.000	122.127	19.704
275.104	41790.438	46493.281	30.487
31.615	23.929	1.021	14.677
9/12/2016 8:15:00 PM	425700.000	122.136	19.700
275.124	41780.746	46487.066	30.482
31.611	23.934	1.021	14.677
9/12/2016 8:30:00 PM	426600.000	122.132	19.699
275.114	41815.469	46526.223	30.510
31.638	23.915	1.021	14.676
9/12/2016 8:45:00 PM	427500.000	122.123	19.698
275.094	41766.090	46472.301	30.471
31.601	23.943	1.021	14.684
9/12/2016 9:00:00 PM	428400.000	122.122	19.700
275.091	41785.988	46492.563	30.486
31.615	23.931	1.021	14.678
9/12/2016 9:15:00 PM	429300.000	122.112	19.700
275.070	41796.590	46504.695	30.495
31.623	23.925	1.021	14.678
9/12/2016 9:30:00 PM	430200.000	122.090	19.701
275.019	41764.598	46467.980	30.468
31.598	23.944	1.021	14.682
9/12/2016 9:45:00 PM	431100.000	122.104	19.699
275.052	41805.766	46515.246	30.502
31.630	23.920	1.021	14.677
9/12/2016 10:00:00 PM	432000.000	122.049	19.700
274.927	41755.383	46458.848	30.461
31.592	23.949	1.021	14.678

9/12/2016 10:15:00 PM	432900.000	122.018	19.704
274.858	41770.055	46470.605	30.470
31.600	23.941	1.021	14.676
9/12/2016 10:30:00 PM	433800.000	121.987	19.702
274.788	41802.219	46508.805	30.498
31.626	23.922	1.021	14.677
9/12/2016 10:45:00 PM	434700.000	121.965	19.702
274.737	41790.457	46495.633	30.488
31.617	23.929	1.021	14.672
9/12/2016 11:00:00 PM	435600.000	121.917	19.702
274.629	41808.852	46516.266	30.503
31.631	23.918	1.021	14.678
9/12/2016 11:15:00 PM	436500.000	121.887	19.701
274.562	41808.402	46516.285	30.503
31.631	23.919	1.021	14.672
9/12/2016 11:30:00 PM	437400.000	121.850	19.701
274.480	41802.246	46509.867	30.498
31.627	23.922	1.021	14.672
9/12/2016 11:45:00 PM	438300.000	121.815	19.700
274.400	41786.969	46493.297	30.486
31.615	23.931	1.021	14.674
9/13/2016 12:00:00 AM	439200.000	121.774	19.701
274.308	41804.254	46512.184	30.500
31.628	23.921	1.021	14.670
9/13/2016 12:15:00 AM	440100.000	121.740	19.703
274.230	41758.598	46458.813	30.461
31.592	23.947	1.021	14.667
9/13/2016 12:30:00 AM	441000.000	121.729	19.701
274.207	41773.301	46477.141	30.475
31.604	23.939	1.021	14.669
9/13/2016 12:45:00 AM	441900.000	121.699	19.701
274.139	41808.652	46516.219	30.503
31.631	23.918	1.021	14.663
9/13/2016 1:00:00 AM	442800.000	121.633	19.702
273.990	41774.863	46478.539	30.476
31.605	23.938	1.021	14.661
9/13/2016 1:15:00 AM	443700.000	121.586	19.700
273.884	41748.164	46449.867	30.455
31.586	23.953	1.021	14.670
9/13/2016 1:30:00 AM	444600.000	121.581	19.700
273.874	41794.676	46502.137	30.493
31.621	23.926	1.021	14.650
9/13/2016 1:45:00 AM	445500.000	121.535	19.700
273.768	41824.965	46536.270	30.518
31.645	23.909	1.021	14.657
9/13/2016 2:00:00 AM	446400.000	121.543	19.699
273.787	41830.215	46543.051	30.523
31.649	23.906	1.021	14.662
9/13/2016 2:15:00 AM	447300.000	121.487	19.699
273.662	41767.051	46471.914	30.471
31.601	23.942	1.021	14.662
9/13/2016 2:30:00 AM	448200.000	121.506	19.699
273.705	41800.563	46509.637	30.498
31.627	23.923	1.021	14.656
9/13/2016 2:45:00 AM	449100.000	121.456	19.699
273.592	41785.652	46492.781	30.486
31.615	23.932	1.021	14.664

9/13/2016 3:00:00 AM	450000.000	121.445	19.701
273.566	41810.395	46518.328	30.505
31.632	23.917	1.021	14.663
9/13/2016 3:15:00 AM	450900.000	121.435	19.699
273.545	41783.828	46491.098	30.485
31.614	23.933	1.021	14.664
9/13/2016 3:30:00 AM	451800.000	121.441	19.697
273.557	41822.691	46535.980	30.517
31.644	23.910	1.021	14.654
9/13/2016 3:45:00 AM	452700.000	121.446	19.698
273.570	41810.770	46521.508	30.507
31.635	23.917	1.021	14.653
9/13/2016 4:00:00 AM	453600.000	121.455	19.697
273.589	41759.258	46466.082	30.466
31.597	23.947	1.021	14.655
9/13/2016 4:15:00 AM	454500.000	121.462	19.698
273.606	41784.910	46493.594	30.486
31.616	23.932	1.021	14.659
9/13/2016 4:30:00 AM	455400.000	121.472	19.698
273.628	41799.031	46509.133	30.498
31.626	23.924	1.021	14.660
9/13/2016 4:45:00 AM	456300.000	121.489	19.698
273.667	41771.703	46478.898	30.476
31.606	23.940	1.021	14.663
9/13/2016 5:00:00 AM	457200.000	121.514	19.700
273.722	41816.176	46525.719	30.510
31.637	23.914	1.021	14.665
9/13/2016 5:15:00 AM	458100.000	121.538	19.698
273.776	41796.984	46506.336	30.496
31.624	23.925	1.021	14.667
9/13/2016 5:30:00 AM	459000.000	121.569	19.697
273.845	41796.242	46506.805	30.496
31.625	23.926	1.021	14.662
9/13/2016 5:45:00 AM	459900.000	121.592	19.698
273.899	41787.805	46496.219	30.488
31.617	23.930	1.021	14.667
9/13/2016 6:00:00 AM	460800.000	121.625	19.698
273.973	41798.961	46508.457	30.497
31.626	23.924	1.021	14.667
9/13/2016 6:15:00 AM	461700.000	121.658	19.700
274.047	41788.117	46494.320	30.487
31.616	23.930	1.021	14.670
9/13/2016 6:30:00 AM	462600.000	121.693	19.701
274.126	41769.266	46473.008	30.472
31.602	23.941	1.021	14.668
9/13/2016 6:45:00 AM	463500.000	121.729	19.700
274.206	41800.684	46508.484	30.497
31.626	23.923	1.021	14.668
9/13/2016 7:00:00 AM	464400.000	121.757	19.700
274.269	41762.125	46466.348	30.467
31.597	23.945	1.021	14.670
9/13/2016 7:15:00 AM	465300.000	121.789	19.701
274.342	41798.801	46505.355	30.495
31.624	23.924	1.021	14.677
9/13/2016 7:30:00 AM	466200.000	121.823	19.701
274.418	41762.949	46465.891	30.466
31.597	23.945	1.021	14.679

9/13/2016 7:45:00 AM	467100.000	121.846	19.700
274.470	41774.754	46479.973	30.477
31.606	23.938	1.021	14.684
9/13/2016 8:00:00 AM	468000.000	121.908	19.704
274.609	41822.684	46529.504	30.513
31.640	23.910	1.021	14.688
9/13/2016 8:15:00 AM	468900.000	121.903	19.700
274.598	41794.953	46502.609	30.493
31.622	23.926	1.021	14.689
9/13/2016 8:30:00 AM	469800.000	121.925	19.700
274.647	41791.723	46499.098	30.491
31.619	23.928	1.021	14.690
9/13/2016 8:45:00 AM	470700.000	121.938	19.701
274.678	41787.574	46493.113	30.486
31.615	23.931	1.021	14.689
9/13/2016 9:00:00 AM	471600.000	121.960	19.699
274.727	41789.316	46497.027	30.489
31.618	23.930	1.021	14.689
9/13/2016 9:15:00 AM	472500.000	121.971	19.702
274.751	41771.676	46474.996	30.473
31.603	23.940	1.021	14.692
9/13/2016 9:30:00 AM	473400.000	121.981	19.701
274.774	41796.371	46503.164	30.494
31.622	23.926	1.021	14.694
9/13/2016 9:45:00 AM	474300.000	121.987	19.705
274.787	41809.234	46513.426	30.501
31.629	23.918	1.021	14.695
9/13/2016 10:00:00 AM	475200.000	121.990	19.703
274.794	41799.500	46504.668	30.495
31.623	23.924	1.021	14.697
9/13/2016 10:15:00 AM	476100.000	121.988	19.702
274.789	41774.391	46477.844	30.475
31.605	23.938	1.021	14.703
9/13/2016 10:30:00 AM	477000.000	121.990	19.701
274.793	41781.605	46486.383	30.481
31.611	23.934	1.021	14.698
9/13/2016 10:45:00 AM	477900.000	121.981	19.702
274.775	41788.754	46493.137	30.486
31.615	23.930	1.021	14.702
9/13/2016 11:00:00 AM	478800.000	121.970	19.700
274.750	41800.910	46508.555	30.498
31.626	23.923	1.021	14.703
9/13/2016 11:15:00 AM	479700.000	121.961	19.700
274.728	41754.852	46457.309	30.460
31.591	23.949	1.021	14.706
9/13/2016 11:30:00 AM	480600.000	121.949	19.701
274.701	41817.109	46525.727	30.510
31.637	23.914	1.021	14.705
9/13/2016 11:45:00 AM	481500.000	121.933	19.699
274.666	41742.125	46444.180	30.450
31.582	23.957	1.021	14.704
9/13/2016 12:00:00 PM	482400.000	121.909	19.701
274.611	41816.281	46524.879	30.510
31.637	23.914	1.021	14.712
9/13/2016 12:15:00 PM	483300.000	121.894	19.701
274.578	41766.563	46469.488	30.469
31.599	23.943	1.021	14.712

9/13/2016 12:30:00 PM	484200.000	121.881	19.702
274.550	41787.973	46493.125	30.486
31.615	23.930	1.021	14.713
9/13/2016 12:45:00 PM	485100.000	121.859	19.702
274.499	41825.504	46534.629	30.517
31.644	23.909	1.021	14.714
9/13/2016 1:00:00 PM	486000.000	121.841	19.701
274.459	41791.605	46497.773	30.490
31.618	23.928	1.021	14.716
9/13/2016 1:15:00 PM	486900.000	121.826	19.703
274.425	41778.656	46481.723	30.478
31.608	23.936	1.021	14.716
9/13/2016 1:30:00 PM	487800.000	121.807	19.702
274.383	41817.531	46525.922	30.510
31.638	23.913	1.021	14.709
9/13/2016 1:45:00 PM	488700.000	121.793	19.702
274.351	41781.777	46485.289	30.481
31.610	23.934	1.021	14.713
9/13/2016 2:00:00 PM	489600.000	121.785	19.705
274.334	41756.965	46455.273	30.459
31.590	23.948	1.021	14.708
9/13/2016 2:15:00 PM	490500.000	121.776	19.702
274.312	41799.934	46506.004	30.496
31.624	23.923	1.021	14.708
9/13/2016 2:30:00 PM	491400.000	121.768	19.703
274.294	41796.113	46500.723	30.492
31.620	23.926	1.021	14.704
9/13/2016 2:45:00 PM	492300.000	121.764	19.703
274.286	41820.875	46528.691	30.512
31.640	23.912	1.021	14.704
9/13/2016 3:00:00 PM	493200.000	121.761	19.702
274.278	41823.176	46532.035	30.515
31.642	23.910	1.021	14.708
9/13/2016 3:15:00 PM	494100.000	121.773	19.703
274.306	41761.445	46462.234	30.464
31.594	23.946	1.021	14.700
9/13/2016 3:30:00 PM	495000.000	121.774	19.701
274.308	41814.285	46522.742	30.508
31.635	23.915	1.021	14.700
9/13/2016 3:45:00 PM	495900.000	121.780	19.703
274.321	41804.871	46510.547	30.499
31.627	23.921	1.021	14.704
9/13/2016 4:00:00 PM	496800.000	121.795	19.704
274.355	41810.320	46515.328	30.503
31.630	23.918	1.021	14.697
9/13/2016 4:15:00 PM	497700.000	121.815	19.702
274.400	41781.754	46486.207	30.481
31.611	23.934	1.021	14.694
9/13/2016 4:30:00 PM	498600.000	121.832	19.701
274.438	41785.125	46490.652	30.484
31.614	23.932	1.021	14.698
9/13/2016 4:45:00 PM	499500.000	121.848	19.703
274.475	41818.988	46526.000	30.510
31.638	23.913	1.021	14.700
9/13/2016 5:00:00 PM	500400.000	121.878	19.700
274.543	41774.215	46479.371	30.476
31.606	23.938	1.021	14.696

9/13/2016 5:15:00 PM	501300.000	121.897	19.699
274.585	41752.535	46455.934	30.459
31.590	23.951	1.021	14.704
9/13/2016 5:30:00 PM	502200.000	121.930	19.701
274.660	41791.859	46498.055	30.490
31.619	23.928	1.021	14.697
9/13/2016 5:45:00 PM	503100.000	121.969	19.701
274.747	41765.855	46468.859	30.469
31.599	23.943	1.021	14.695
9/13/2016 6:00:00 PM	504000.000	121.991	19.699
274.798	41806.496	46516.496	30.503
31.631	23.920	1.021	14.700
9/13/2016 6:15:00 PM	504900.000	122.013	19.701
274.847	41821.922	46531.328	30.514
31.641	23.911	1.021	14.709
9/13/2016 6:30:00 PM	505800.000	122.050	19.699
274.929	41776.566	46482.840	30.479
31.608	23.937	1.021	14.704
9/13/2016 6:45:00 PM	506700.000	122.084	19.700
275.007	41785.316	46491.551	30.485
31.614	23.932	1.021	14.701
9/13/2016 7:00:00 PM	507600.000	122.113	19.703
275.070	41824.242	46532.355	30.515
31.642	23.910	1.021	14.701
9/13/2016 7:15:00 PM	508500.000	122.133	19.702
275.117	41808.793	46515.688	30.503
31.631	23.918	1.021	14.709
9/13/2016 7:30:00 PM	509400.000	122.162	19.702
275.181	41789.844	46494.688	30.487
31.616	23.929	1.021	14.708
9/13/2016 7:45:00 PM	510300.000	122.188	19.702
275.240	41774.895	46477.633	30.475
31.605	23.938	1.021	14.707
9/13/2016 8:00:00 PM	511200.000	122.200	19.699
275.267	41793.289	46501.207	30.492
31.621	23.927	1.021	14.714
9/13/2016 8:15:00 PM	512100.000	122.218	19.700
275.307	41803.078	46511.148	30.499
31.628	23.922	1.021	14.714
9/13/2016 8:30:00 PM	513000.000	122.224	19.701
275.323	41821.133	46530.543	30.514
31.641	23.911	1.021	14.722
9/13/2016 8:45:00 PM	513900.000	122.241	19.699
275.359	41795.344	46503.832	30.494
31.623	23.926	1.021	14.716
9/13/2016 9:00:00 PM	514800.000	122.236	19.700
275.348	41776.582	46481.574	30.478
31.607	23.937	1.021	14.727
9/13/2016 9:15:00 PM	515700.000	122.237	19.702
275.351	41778.547	46482.035	30.478
31.608	23.936	1.021	14.728
9/13/2016 9:30:00 PM	516600.000	122.236	19.701
275.349	41808.836	46516.680	30.504
31.631	23.918	1.021	14.728
9/13/2016 9:45:00 PM	517500.000	122.227	19.701
275.328	41743.684	46444.711	30.451
31.582	23.956	1.021	14.730

9/13/2016 10:00:00 PM	518400.000	122.208	19.703
275.286	41769.129	46470.699	30.470
31.600	23.941	1.021	14.734
9/13/2016 10:15:00 PM	519300.000	122.226	19.702
275.326	41802.703	46509.344	30.498
31.626	23.922	1.021	14.734
9/13/2016 10:30:00 PM	520200.000	122.174	19.703
275.210	41799.477	46504.371	30.495
31.623	23.924	1.021	14.735
9/13/2016 10:45:00 PM	521100.000	122.141	19.702
275.134	41776.426	46479.676	30.476
31.606	23.937	1.021	14.740
9/13/2016 11:00:00 PM	522000.000	122.113	19.704
275.072	41754.957	46454.074	30.458
31.589	23.949	1.021	14.737
9/13/2016 11:15:00 PM	522900.000	122.081	19.704
275.000	41791.176	46494.102	30.487
31.616	23.928	1.021	14.738
9/13/2016 11:30:00 PM	523800.000	122.044	19.703
274.917	41812.063	46518.293	30.505
31.632	23.917	1.021	14.741
9/13/2016 11:45:00 PM	524700.000	122.008	19.702
274.834	41800.059	46505.895	30.496
31.624	23.923	1.021	14.740
9/14/2016 12:00:00 AM	525600.000	121.975	19.702
274.761	41756.574	46458.102	30.461
31.592	23.948	1.021	14.736
9/14/2016 12:15:00 AM	526500.000	121.924	19.701
274.645	41793.789	46500.117	30.491
31.620	23.927	1.021	14.740
9/14/2016 12:30:00 AM	527400.000	121.880	19.701
274.547	41767.461	46470.910	30.470
31.600	23.942	1.021	14.745
9/14/2016 12:45:00 AM	528300.000	121.833	19.702
274.440	41802.891	46509.723	30.498
31.627	23.922	1.021	14.746
9/14/2016 1:00:00 AM	529200.000	121.791	19.701
274.345	41793.160	46499.840	30.491
31.620	23.927	1.021	14.750
9/14/2016 1:15:00 AM	530100.000	121.751	19.701
274.256	41799.977	46507.004	30.496
31.625	23.923	1.021	14.747
9/14/2016 1:30:00 AM	531000.000	121.741	19.700
274.233	41777.215	46482.875	30.479
31.608	23.936	1.021	14.751
9/14/2016 1:45:00 AM	531900.000	121.671	19.701
274.075	41809.555	46518.000	30.504
31.632	23.918	1.021	14.749
9/14/2016 2:00:00 AM	532800.000	121.634	19.700
273.993	41775.750	46480.988	30.477
31.607	23.937	1.021	14.753
9/14/2016 2:15:00 AM	533700.000	121.601	19.702
273.919	41788.691	46493.754	30.487
31.616	23.930	1.021	14.754
9/14/2016 2:30:00 AM	534600.000	121.572	19.702
273.852	41806.750	46513.590	30.501
31.629	23.920	1.021	14.754

9/14/2016 2:45:00 AM	535500.000	121.546	19.700
273.795	41763.270	46466.855	30.467
31.597	23.944	1.021	14.750
9/14/2016 3:00:00 AM	536400.000	121.519	19.700
273.733	41785.949	46492.336	30.486
31.615	23.931	1.021	14.754
9/14/2016 3:15:00 AM	537300.000	121.507	19.701
273.706	41789.051	46495.270	30.488
31.617	23.930	1.021	14.753
9/14/2016 3:30:00 AM	538200.000	121.488	19.701
273.664	41765.023	46468.285	30.468
31.598	23.943	1.021	14.754
9/14/2016 3:45:00 AM	539100.000	121.475	19.699
273.634	41752.676	46456.520	30.459
31.590	23.951	1.021	14.753
9/14/2016 4:00:00 AM	540000.000	121.478	19.701
273.642	41768.715	46472.129	30.471
31.601	23.941	1.021	14.754
9/14/2016 4:15:00 AM	540900.000	121.481	19.700
273.649	41761.141	46464.824	30.466
31.596	23.946	1.021	14.752
9/14/2016 4:30:00 AM	541800.000	121.484	19.701
273.655	41784.211	46489.023	30.483
31.613	23.932	1.021	14.753
9/14/2016 4:45:00 AM	542700.000	121.489	19.701
273.665	41801.547	46509.008	30.498
31.626	23.923	1.021	14.756
9/14/2016 5:00:00 AM	543600.000	121.504	19.700
273.699	41796.484	46504.059	30.494
31.623	23.925	1.021	14.758
9/14/2016 5:15:00 AM	544500.000	121.520	19.700
273.736	41759.625	46463.305	30.464
31.595	23.947	1.021	14.761
9/14/2016 5:30:00 AM	545400.000	121.551	19.700
273.806	41757.563	46460.578	30.462
31.593	23.948	1.021	14.753
9/14/2016 5:45:00 AM	546300.000	121.573	19.699
273.856	41814.480	46525.125	30.510
31.637	23.915	1.021	14.761
9/14/2016 6:00:00 AM	547200.000	121.597	19.701
273.909	41801.926	46508.734	30.498
31.626	23.922	1.021	14.764
9/14/2016 6:15:00 AM	548100.000	121.637	19.700
273.999	41800.398	46508.668	30.498
31.626	23.923	1.021	14.761
9/14/2016 6:30:00 AM	549000.000	121.674	19.700
274.083	41791.328	46498.074	30.490
31.619	23.928	1.021	14.763
9/14/2016 6:45:00 AM	549900.000	121.706	19.699
274.156	41766.430	46472.078	30.471
31.601	23.943	1.021	14.766
9/14/2016 7:00:00 AM	550800.000	121.744	19.700
274.239	41806.000	46515.168	30.502
31.630	23.920	1.021	14.770
9/14/2016 7:15:00 AM	551700.000	121.781	19.700
274.324	41772.375	46477.672	30.475
31.605	23.939	1.021	14.770

9/14/2016 7:30:00 AM	552600.000	121.845	19.699
274.467	41793.988	46502.488	30.493
31.622	23.927	1.021	14.779
9/14/2016 7:45:00 AM	553500.000	121.854	19.701
274.488	41752.309	46453.629	30.457
31.588	23.951	1.021	14.772
9/14/2016 8:00:00 AM	554400.000	121.884	19.699
274.556	41788.191	46495.875	30.488
31.617	23.930	1.021	14.779
9/14/2016 8:15:00 AM	555300.000	121.924	19.700
274.646	41818.617	46529.023	30.512
31.640	23.913	1.021	14.776
9/14/2016 8:30:00 AM	556200.000	121.948	19.700
274.700	41800.250	46508.340	30.497
31.626	23.923	1.021	14.783
9/14/2016 8:45:00 AM	557100.000	121.986	19.700
274.785	41810.125	46519.234	30.505
31.633	23.918	1.021	14.775
9/14/2016 9:00:00 AM	558000.000	122.013	19.699
274.847	41808.266	46518.027	30.504
31.632	23.919	1.021	14.775
9/14/2016 9:15:00 AM	558900.000	122.026	19.698
274.875	41772.512	46479.105	30.476
31.606	23.939	1.021	14.783
9/14/2016 9:30:00 AM	559800.000	122.052	19.699
274.933	41785.457	46493.172	30.486
31.615	23.932	1.021	14.773
9/14/2016 9:45:00 AM	560700.000	122.058	19.699
274.947	41828.531	46540.758	30.521
31.648	23.907	1.021	14.784
9/14/2016 10:00:00 AM	561600.000	122.075	19.699
274.985	41807.371	46517.293	30.504
31.632	23.919	1.021	14.780
9/14/2016 10:15:00 AM	562500.000	122.076	19.700
274.988	41830.453	46541.852	30.522
31.648	23.906	1.021	14.784
9/14/2016 10:30:00 AM	563400.000	122.076	19.700
274.988	41771.094	46476.148	30.474
31.604	23.940	1.021	14.783
9/14/2016 10:45:00 AM	564300.000	122.074	19.700
274.983	41759.730	46463.602	30.465
31.595	23.947	1.021	14.786
9/14/2016 11:00:00 AM	565200.000	122.076	19.699
274.987	41794.148	46502.582	30.493
31.622	23.927	1.021	14.778
9/14/2016 11:15:00 AM	566100.000	122.062	19.702
274.956	41792.078	46497.695	30.490
31.618	23.928	1.021	14.784
9/14/2016 11:30:00 AM	567000.000	122.050	19.700
274.930	41794.602	46501.715	30.493
31.621	23.927	1.021	14.782
9/14/2016 11:45:00 AM	567900.000	122.032	19.703
274.890	41783.367	46486.109	30.481
31.611	23.933	1.021	14.783
9/14/2016 12:00:00 PM	568800.000	122.016	19.701
274.853	41821.758	46531.055	30.514
31.641	23.911	1.021	14.776

9/14/2016 12:15:00 PM	569700.000	121.999	19.704
274.814	41810.949	46515.945	30.503
31.631	23.917	1.021	14.778
9/14/2016 12:30:00 PM	570600.000	121.977	19.704
274.765	41793.727	46497.379	30.490
31.618	23.927	1.021	14.779
9/14/2016 12:45:00 PM	571500.000	121.951	19.704
274.707	41813.004	46518.313	30.505
31.632	23.916	1.021	14.781
9/14/2016 1:00:00 PM	572400.000	121.922	19.702
274.642	41775.195	46478.230	30.475
31.605	23.938	1.021	14.785
9/14/2016 1:15:00 PM	573300.000	121.908	19.702
274.609	41794.234	46499.664	30.491
31.620	23.927	1.021	14.774
9/14/2016 1:30:00 PM	574200.000	121.876	19.702
274.537	41821.859	46530.309	30.514
31.641	23.911	1.021	14.783
9/14/2016 1:45:00 PM	575100.000	121.858	19.701
274.498	41800.535	46507.965	30.497
31.625	23.923	1.021	14.774
9/14/2016 2:00:00 PM	576000.000	121.842	19.700
274.462	41792.828	46499.816	30.491
31.620	23.928	1.021	14.772
9/14/2016 2:15:00 PM	576900.000	121.819	19.702
274.410	41807.402	46513.977	30.502
31.630	23.919	1.021	14.775
9/14/2016 2:30:00 PM	577800.000	121.810	19.701
274.388	41788.754	46494.773	30.487
31.616	23.930	1.021	14.766
9/14/2016 2:45:00 PM	578700.000	121.794	19.700
274.353	41792.855	46499.594	30.491
31.620	23.928	1.021	14.763
9/14/2016 3:00:00 PM	579600.000	121.772	19.701
274.303	41763.070	46465.758	30.466
31.597	23.945	1.021	14.770
9/14/2016 3:15:00 PM	580500.000	121.763	19.700
274.283	41787.168	46493.691	30.487
31.616	23.931	1.021	14.770
9/14/2016 3:30:00 PM	581400.000	121.761	19.701
274.279	41772.410	46476.414	30.474
31.604	23.939	1.021	14.767
9/14/2016 3:45:00 PM	582300.000	121.757	19.701
274.270	41789.504	46495.012	30.488
31.617	23.929	1.021	14.765
9/14/2016 4:00:00 PM	583200.000	121.791	19.701
274.347	41756.414	46458.789	30.461
31.592	23.948	1.021	14.761
9/14/2016 4:15:00 PM	584100.000	121.771	19.701
274.301	41779.746	46484.578	30.480
31.610	23.935	1.021	14.760
9/14/2016 4:30:00 PM	585000.000	121.778	19.701
274.318	41784.406	46489.586	30.484
31.613	23.932	1.021	14.758
9/14/2016 4:45:00 PM	585900.000	121.790	19.702
274.344	41799.547	46505.832	30.496
31.624	23.924	1.021	14.758

9/14/2016 5:00:00 PM	586800.000	121.813	19.701
274.395	41789.977	46495.438	30.488
31.617	23.929	1.021	14.757
9/14/2016 5:15:00 PM	587700.000	121.824	19.702
274.420	41763.785	46465.539	30.466
31.597	23.944	1.021	14.764
9/14/2016 5:30:00 PM	588600.000	121.842	19.702
274.462	41787.117	46491.230	30.485
31.614	23.931	1.021	14.762
9/14/2016 5:45:00 PM	589500.000	121.875	19.702
274.535	41787.117	46491.496	30.485
31.614	23.931	1.021	14.759
9/14/2016 6:00:00 PM	590400.000	121.897	19.703
274.586	41810.535	46516.426	30.503
31.631	23.917	1.021	14.768
9/14/2016 6:15:00 PM	591300.000	121.945	19.700
274.693	41760.551	46463.832	30.465
31.595	23.946	1.021	14.756
9/14/2016 6:30:00 PM	592200.000	121.975	19.701
274.761	41778.656	46483.539	30.479
31.609	23.936	1.021	14.757
9/14/2016 6:45:00 PM	593100.000	122.004	19.699
274.827	41787.813	46495.113	30.488
31.617	23.930	1.021	14.761
9/14/2016 7:00:00 PM	594000.000	122.045	19.699
274.919	41788.660	46496.477	30.489
31.618	23.930	1.021	14.755
9/14/2016 7:15:00 PM	594900.000	122.083	19.700
275.004	41789.754	46497.090	30.489
31.618	23.929	1.021	14.756
9/14/2016 7:30:00 PM	595800.000	122.117	19.698
275.081	41797.289	46506.676	30.496
31.625	23.925	1.021	14.753
9/14/2016 7:45:00 PM	596700.000	122.154	19.700
275.164	41781.004	46486.406	30.481
31.611	23.934	1.021	14.750
9/14/2016 8:00:00 PM	597600.000	122.175	19.700
275.211	41786.191	46492.266	30.486
31.615	23.931	1.021	14.760
9/14/2016 8:15:00 PM	598500.000	122.205	19.700
275.280	41790.324	46497.297	30.489
31.618	23.929	1.021	14.760
9/14/2016 8:30:00 PM	599400.000	122.233	19.701
275.341	41791.520	46497.156	30.489
31.618	23.928	1.021	14.765
9/14/2016 8:45:00 PM	600300.000	122.260	19.700
275.403	41804.625	46513.297	30.501
31.629	23.921	1.021	14.761
9/14/2016 9:00:00 PM	601200.000	122.272	19.699
275.429	41805.945	46515.527	30.503
31.631	23.920	1.021	14.768
9/14/2016 9:15:00 PM	602100.000	122.289	19.701
275.469	41784.359	46489.188	30.483
31.613	23.932	1.021	14.767
9/14/2016 9:30:00 PM	603000.000	122.295	19.701
275.480	41813.434	46521.637	30.507
31.635	23.916	1.021	14.772

9/14/2016 9:45:00 PM	603900.000	122.293	19.704
275.478	41827.980	46534.977	30.517
31.644	23.907	1.021	14.774
9/14/2016 10:00:00 PM	604800.000	122.314	19.702
275.524	41785.848	46490.156	30.484
31.613	23.932	1.021	14.760
9/14/2016 10:15:00 PM	605700.000	122.297	19.703
275.486	41824.578	46532.133	30.515
31.642	23.909	1.021	14.768
9/14/2016 10:30:00 PM	606600.000	122.292	19.704
275.474	41803.504	46507.563	30.497
31.625	23.921	1.021	14.763
9/14/2016 10:45:00 PM	607500.000	122.271	19.703
275.428	41802.426	46508.168	30.497
31.626	23.922	1.021	14.772
9/14/2016 11:00:00 PM	608400.000	122.255	19.705
275.390	41795.563	46498.125	30.490
31.619	23.926	1.021	14.765
9/14/2016 11:15:00 PM	609300.000	122.229	19.704
275.333	41791.629	46495.211	30.488
31.617	23.928	1.021	14.765
9/14/2016 11:30:00 PM	610200.000	122.203	19.703
275.275	41795.223	46500.070	30.491
31.620	23.926	1.021	14.761
9/14/2016 11:45:00 PM	611100.000	122.175	19.705
275.211	41821.410	46527.063	30.511
31.638	23.911	1.021	14.758
9/15/2016 12:00:00 AM	612000.000	122.140	19.703
275.131	41795.574	46499.781	30.491
31.620	23.926	1.021	14.758
9/15/2016 12:15:00 AM	612900.000	122.103	19.702
275.049	41787.945	46492.758	30.486
31.615	23.930	1.021	14.753
9/15/2016 12:30:00 AM	613800.000	122.052	19.702
274.934	41794.816	46500.652	30.492
31.620	23.926	1.021	14.761
9/15/2016 12:45:00 AM	614700.000	122.009	19.701
274.836	41815.629	46524.840	30.509
31.637	23.915	1.021	14.760
9/15/2016 1:00:00 AM	615600.000	121.961	19.701
274.730	41784.246	46489.500	30.484
31.613	23.932	1.021	14.764
9/15/2016 1:15:00 AM	616500.000	121.918	19.701
274.632	41801.148	46508.563	30.498
31.626	23.923	1.021	14.761
9/15/2016 1:30:00 AM	617400.000	121.871	19.699
274.525	41798.250	46506.629	30.496
31.625	23.924	1.021	14.760
9/15/2016 1:45:00 AM	618300.000	121.834	19.698
274.443	41812.090	46523.660	30.508
31.636	23.917	1.021	14.753
9/15/2016 2:00:00 AM	619200.000	121.785	19.698
274.332	41785.559	46493.457	30.486
31.616	23.932	1.021	14.755
9/15/2016 2:15:00 AM	620100.000	121.745	19.697
274.242	41778.531	46486.844	30.482
31.611	23.936	1.021	14.752

9/15/2016 2:30:00 AM	621000.000	121.705	19.698
274.153	41799.207	46509.070	30.498
31.626	23.924	1.021	14.754
9/15/2016 2:45:00 AM	621900.000	121.663	19.699
274.058	41790.469	46498.488	30.490
31.619	23.929	1.021	14.752
9/15/2016 3:00:00 AM	622800.000	121.638	19.699
274.000	41795.988	46504.547	30.495
31.623	23.926	1.021	14.746
9/15/2016 3:15:00 AM	623700.000	121.599	19.699
273.914	41785.887	46493.129	30.486
31.615	23.932	1.021	14.752
9/15/2016 3:30:00 AM	624600.000	121.578	19.698
273.867	41779.805	46487.398	30.482
31.611	23.935	1.021	14.749
9/15/2016 3:45:00 AM	625500.000	121.548	19.698
273.799	41770.914	46477.328	30.475
31.605	23.940	1.021	14.751
9/15/2016 4:00:00 AM	626400.000	121.540	19.699
273.780	41786.305	46493.938	30.487
31.616	23.931	1.021	14.746
9/15/2016 4:15:00 AM	627300.000	121.522	19.699
273.741	41786.531	46493.762	30.487
31.616	23.931	1.021	14.751
9/15/2016 4:30:00 AM	628200.000	121.516	19.700
273.727	41804.820	46513.855	30.501
31.629	23.921	1.021	14.745
9/15/2016 4:45:00 AM	629100.000	121.506	19.700
273.705	41766.777	46471.527	30.470
31.601	23.942	1.021	14.757
9/15/2016 5:00:00 AM	630000.000	121.514	19.699
273.722	41805.668	46515.480	30.503
31.631	23.920	1.021	14.747
9/15/2016 5:15:00 AM	630900.000	121.520	19.700
273.736	41780.875	46487.129	30.482
31.611	23.934	1.021	14.752
9/15/2016 5:30:00 AM	631800.000	121.537	19.700
273.775	41772.160	46476.566	30.474
31.604	23.939	1.021	14.748
9/15/2016 5:45:00 AM	632700.000	121.558	19.698
273.821	41786.074	46494.195	30.487
31.616	23.931	1.021	14.749
9/15/2016 6:00:00 AM	633600.000	121.578	19.699
273.866	41802.363	46511.723	30.500
31.628	23.922	1.021	14.752
9/15/2016 6:15:00 AM	634500.000	121.608	19.699
273.934	41807.520	46517.637	30.504
31.632	23.919	1.021	14.752
9/15/2016 6:30:00 AM	635400.000	121.634	19.699
273.993	41823.758	46535.609	30.517
31.644	23.910	1.021	14.750
9/15/2016 6:45:00 AM	636300.000	121.668	19.699
274.070	41761.355	46465.578	30.466
31.597	23.946	1.021	14.758
9/15/2016 7:00:00 AM	637200.000	121.704	19.700
274.149	41812.613	46522.523	30.508
31.635	23.916	1.021	14.754

9/15/2016 7:15:00 AM	638100.000	121.741	19.699
274.232	41770.199	46475.934	30.474
31.604	23.941	1.021	14.761
9/15/2016 7:30:00 AM	639000.000	121.779	19.698
274.319	41802.621	46513.125	30.501
31.629	23.922	1.021	14.759
9/15/2016 7:45:00 AM	639900.000	121.817	19.699
274.406	41770.621	46476.488	30.474
31.604	23.940	1.021	14.761
9/15/2016 8:00:00 AM	640800.000	121.862	19.699
274.506	41785.074	46492.223	30.486
31.615	23.932	1.021	14.758
9/15/2016 8:15:00 AM	641700.000	121.897	19.700
274.585	41802.102	46510.137	30.499
31.627	23.922	1.021	14.759
9/15/2016 8:30:00 AM	642600.000	121.941	19.699
274.685	41794.266	46502.195	30.493
31.621	23.927	1.021	14.755
9/15/2016 8:45:00 AM	643500.000	121.972	19.701
274.753	41802.805	46509.969	30.499
31.627	23.922	1.021	14.761
9/15/2016 9:00:00 AM	644400.000	122.004	19.702
274.827	41763.176	46464.676	30.466
31.596	23.945	1.021	14.764
9/15/2016 9:15:00 AM	645300.000	122.044	19.702
274.917	41804.434	46510.836	30.499
31.627	23.921	1.021	14.757
9/15/2016 9:30:00 AM	646200.000	122.065	19.699
274.963	41777.422	46484.145	30.480
31.609	23.936	1.021	14.767
9/15/2016 9:45:00 AM	647100.000	122.091	19.703
275.022	41826.547	46534.242	30.516
31.643	23.908	1.021	14.765
9/15/2016 10:00:00 AM	648000.000	122.108	19.701
275.060	41787.773	46493.680	30.487
31.616	23.930	1.021	14.764
9/15/2016 10:15:00 AM	648900.000	122.169	19.699
275.198	41797.566	46506.383	30.496
31.624	23.925	1.021	14.759
9/15/2016 10:30:00 AM	649800.000	122.142	19.700
275.137	41775.750	46480.742	30.477
31.607	23.937	1.021	14.762
9/15/2016 10:45:00 AM	650700.000	122.148	19.699
275.150	41803.324	46512.445	30.500
31.628	23.922	1.021	14.761
9/15/2016 11:00:00 AM	651600.000	122.146	19.699
275.147	41794.387	46502.848	30.493
31.622	23.927	1.021	14.764
9/15/2016 11:15:00 AM	652500.000	122.149	19.700
275.151	41781.859	46487.355	30.482
31.611	23.934	1.021	14.761
9/15/2016 11:30:00 AM	653400.000	122.143	19.700
275.139	41798.109	46505.781	30.495
31.624	23.925	1.021	14.762
9/15/2016 11:45:00 AM	654300.000	122.134	19.702
275.119	41786.422	46490.879	30.485
31.614	23.931	1.021	14.757

9/15/2016 12:00:00 PM	655200.000	122.114	19.703
275.075	41783.984	46486.887	30.482
31.611	23.933	1.021	14.760
9/15/2016 12:15:00 PM	656100.000	122.109	19.701
275.063	41794.477	46500.617	30.492
31.620	23.927	1.021	14.753
9/15/2016 12:30:00 PM	657000.000	122.079	19.702
274.994	41784.715	46488.824	30.483
31.612	23.932	1.021	14.757
9/15/2016 12:45:00 PM	657900.000	122.055	19.701
274.942	41777.902	46482.105	30.478
31.608	23.936	1.021	14.753
9/15/2016 1:00:00 PM	658800.000	122.029	19.702
274.883	41776.316	46480.156	30.477
31.607	23.937	1.021	14.750
9/15/2016 1:15:00 PM	659700.000	122.005	19.702
274.829	41809.246	46516.273	30.503
31.631	23.918	1.021	14.746
9/15/2016 1:30:00 PM	660600.000	121.973	19.705
274.756	41793.438	46496.102	30.489
31.617	23.927	1.021	14.747
9/15/2016 1:45:00 PM	661500.000	121.945	19.704
274.693	41766.152	46466.105	30.467
31.597	23.943	1.021	14.741
9/15/2016 2:00:00 PM	662400.000	121.923	19.703
274.644	41789.707	46493.676	30.487
31.616	23.929	1.021	14.738
9/15/2016 2:15:00 PM	663300.000	121.894	19.704
274.578	41798.832	46502.547	30.493
31.622	23.924	1.021	14.737
9/15/2016 2:30:00 PM	664200.000	121.860	19.702
274.501	41772.086	46475.113	30.473
31.603	23.939	1.021	14.740
9/15/2016 2:45:00 PM	665100.000	121.833	19.701
274.441	41822.148	46531.672	30.514
31.642	23.911	1.021	14.743
9/15/2016 3:00:00 PM	666000.000	121.813	19.701
274.395	41772.445	46476.793	30.474
31.604	23.939	1.021	14.737
9/15/2016 3:15:00 PM	666900.000	121.795	19.701
274.356	41795.746	46502.297	30.493
31.622	23.926	1.021	14.737
9/15/2016 3:30:00 PM	667800.000	121.771	19.699
274.301	41788.098	46495.848	30.488
31.617	23.930	1.021	14.740
9/15/2016 3:45:00 PM	668700.000	121.756	19.701
274.268	41775.227	46479.375	30.476
31.606	23.938	1.021	14.737
9/15/2016 4:00:00 PM	669600.000	121.747	19.700
274.248	41761.344	46464.785	30.466
31.596	23.946	1.021	14.735
9/15/2016 4:15:00 PM	670500.000	121.741	19.701
274.234	41797.195	46504.332	30.494
31.623	23.925	1.021	14.731
9/15/2016 4:30:00 PM	671400.000	121.738	19.700
274.226	41811.730	46521.203	30.507
31.634	23.917	1.021	14.734

9/15/2016 4:45:00 PM	672300.000	121.743	19.701
274.237	41802.152	46509.848	30.498
31.627	23.922	1.021	14.732
9/15/2016 5:00:00 PM	673200.000	121.751	19.702
274.256	41792.781	46497.957	30.490
31.619	23.928	1.021	14.730
9/15/2016 5:15:00 PM	674100.000	121.760	19.701
274.277	41793.238	46499.844	30.491
31.620	23.927	1.021	14.730
9/15/2016 5:30:00 PM	675000.000	121.770	19.700
274.299	41797.605	46504.965	30.495
31.623	23.925	1.021	14.732
9/15/2016 5:45:00 PM	675900.000	121.795	19.701
274.354	41802.898	46510.254	30.499
31.627	23.922	1.021	14.726
9/15/2016 6:00:00 PM	676800.000	121.817	19.701
274.406	41759.797	46462.297	30.464
31.594	23.946	1.021	14.727
9/15/2016 6:15:00 PM	677700.000	121.848	19.700
274.474	41796.746	46504.605	30.495
31.623	23.925	1.021	14.729
9/15/2016 6:30:00 PM	678600.000	121.880	19.700
274.547	41792.203	46499.551	30.491
31.620	23.928	1.021	14.722
9/15/2016 6:45:00 PM	679500.000	121.919	19.700
274.633	41779.172	46484.457	30.480
31.609	23.935	1.021	14.720
9/15/2016 7:00:00 PM	680400.000	121.946	19.700
274.695	41806.719	46515.363	30.502
31.630	23.920	1.021	14.725
9/15/2016 7:15:00 PM	76500.000	121.989	19.699
274.791	41770.672	46476.637	30.474
31.604	23.940	1.021	14.723
9/15/2016 7:30:00 PM	77400.000	122.026	19.700
274.876	41792.180	46499.184	30.491
31.619	23.928	1.021	14.728
9/15/2016 7:45:00 PM	78300.000	122.069	19.700
274.972	41756.629	46460.234	30.462
31.593	23.948	1.021	14.723
9/15/2016 8:00:00 PM	79200.000	122.109	19.698
275.063	41737.395	46440.551	30.448
31.580	23.959	1.021	14.721
9/15/2016 8:15:00 PM	80100.000	122.141	19.697
275.135	41798.602	46509.430	30.498
31.626	23.924	1.021	14.726
9/15/2016 8:30:00 PM	81000.000	122.183	19.700
275.228	41774.070	46479.457	30.476
31.606	23.938	1.021	14.730
9/15/2016 8:45:00 PM	81900.000	122.213	19.700
275.296	41791.426	46498.770	30.490
31.619	23.928	1.021	14.732
9/15/2016 9:00:00 PM	82800.000	122.244	19.701
275.367	41786.727	46492.516	30.486
31.615	23.931	1.021	14.730
9/15/2016 9:15:00 PM	83700.000	122.276	19.700
275.439	41785.965	46491.926	30.485
31.615	23.931	1.021	14.728

9/15/2016 9:30:00 PM	84600.000	122.305	19.701
275.503	41797.367	46503.836	30.494
31.623	23.925	1.021	14.728
9/15/2016 9:45:00 PM	85500.000	122.318	19.701
275.532	41770.676	46474.742	30.473
31.603	23.940	1.021	14.733
9/15/2016 10:00:00 PM	86400.000	122.340	19.703
275.583	41792.871	46497.535	30.490
31.618	23.928	1.021	14.729
9/15/2016 10:15:00 PM	87300.000	122.345	19.701
275.593	41786.758	46492.113	30.486
31.615	23.931	1.021	14.736
9/15/2016 10:30:00 PM	88200.000	122.353	19.704
275.612	41793.297	46496.207	30.489
31.617	23.927	1.021	14.732
9/15/2016 10:45:00 PM	89100.000	122.354	19.703
275.615	41805.535	46511.625	30.500
31.628	23.920	1.021	14.730
9/15/2016 11:00:00 PM	90000.000	122.345	19.701
275.593	41778.215	46482.527	30.479
31.608	23.936	1.021	14.735
9/15/2016 11:15:00 PM	90900.000	122.342	19.703
275.586	41785.789	46489.414	30.484
31.613	23.932	1.021	14.731
9/15/2016 11:30:00 PM	91800.000	122.323	19.702
275.545	41782.496	46486.695	30.482
31.611	23.933	1.021	14.731
9/15/2016 11:45:00 PM	92700.000	122.301	19.704
275.495	41783.984	46486.285	30.481
31.611	23.933	1.021	14.730
9/16/2016 12:00:00 AM	93600.000	122.277	19.703
275.442	41772.730	46474.887	30.473
31.603	23.939	1.021	14.730
9/16/2016 12:15:00 AM	94500.000	122.247	19.704
275.374	41774.777	46476.465	30.474
31.604	23.938	1.021	14.732
9/16/2016 12:30:00 AM	95400.000	122.207	19.702
275.283	41788.727	46493.105	30.486
31.615	23.930	1.021	14.733
9/16/2016 12:45:00 AM	96300.000	122.177	19.701
275.215	41812.180	46520.582	30.506
31.634	23.916	1.021	14.725
9/16/2016 1:00:00 AM	97200.000	122.129	19.703
275.107	41777.398	46479.469	30.476
31.606	23.936	1.021	14.731
9/16/2016 1:15:00 AM	98100.000	122.096	19.703
275.032	41812.445	46518.633	30.505
31.633	23.916	1.021	14.723
9/16/2016 1:30:00 AM	99000.000	122.053	19.700
274.936	41775.996	46481.016	30.477
31.607	23.937	1.021	14.724
9/16/2016 1:45:00 AM	99900.000	122.005	19.701
274.828	41785.676	46491.348	30.485
31.614	23.932	1.021	14.722
9/16/2016 2:00:00 AM	100800.000	121.958	19.701
274.723	41779.945	46485.137	30.480
31.610	23.935	1.021	14.725

9/16/2016 2:15:00 AM	101700.000	121.907	19.701
274.607	41809.070	46516.684	30.504
31.631	23.918	1.021	14.727
9/16/2016 2:30:00 AM	102600.000	121.864	19.702
274.511	41802.453	46509.063	30.498
31.626	23.922	1.021	14.723
9/16/2016 2:45:00 AM	103500.000	121.819	19.701
274.408	41801.887	46508.691	30.498
31.626	23.922	1.021	14.719
9/16/2016 3:00:00 AM	104400.000	121.768	19.702
274.294	41790.449	46495.707	30.488
31.617	23.929	1.021	14.730
9/16/2016 3:15:00 AM	105300.000	121.732	19.702
274.214	41793.438	46498.602	30.490
31.619	23.927	1.021	14.722
9/16/2016 3:30:00 AM	106200.000	121.696	19.701
274.133	41805.586	46513.328	30.501
31.629	23.920	1.021	14.725
9/16/2016 3:45:00 AM	107100.000	121.663	19.700
274.059	41792.879	46499.801	30.491
31.620	23.928	1.021	14.720
9/16/2016 4:00:00 AM	108000.000	121.643	19.701
274.014	41773.027	46476.836	30.474
31.604	23.939	1.021	14.717
9/16/2016 4:15:00 AM	108900.000	121.609	19.700
273.936	41799.297	46506.941	30.496
31.625	23.924	1.021	14.723
9/16/2016 4:30:00 AM	109800.000	121.589	19.701
273.891	41790.070	46496.320	30.489
31.618	23.929	1.021	14.724
9/16/2016 4:45:00 AM	110700.000	121.579	19.701
273.868	41807.875	46515.453	30.503
31.631	23.919	1.021	14.718
9/16/2016 5:00:00 AM	111600.000	121.568	19.700
273.843	41772.285	46477.133	30.475
31.604	23.939	1.021	14.720
9/16/2016 5:15:00 AM	112500.000	121.565	19.701
273.836	41792.910	46498.801	30.490
31.619	23.928	1.021	14.719
9/16/2016 5:30:00 AM	113400.000	121.560	19.699
273.825	41800.184	46508.879	30.498
31.626	23.923	1.021	14.725
9/16/2016 5:45:00 AM	114300.000	121.570	19.700
273.848	41782.430	46488.422	30.483
31.612	23.934	1.021	14.726
9/16/2016 6:00:00 AM	115200.000	121.587	19.702
273.887	41754.152	46455.496	30.459
31.590	23.950	1.021	14.722
9/16/2016 6:15:00 AM	116100.000	121.601	19.701
273.918	41777.199	46481.566	30.478
31.607	23.937	1.021	14.723
9/16/2016 6:30:00 AM	117000.000	121.630	19.700
273.984	41804.195	46512.465	30.500
31.628	23.921	1.021	14.722
9/16/2016 6:45:00 AM	117900.000	121.657	19.703
274.044	41814.840	46521.641	30.507
31.635	23.915	1.021	14.720

9/16/2016 7:00:00 AM	118800.000	121.688	19.703
274.115	41814.488	46520.906	30.507
31.634	23.915	1.021	14.722
9/16/2016 7:15:00 AM	119700.000	121.721	19.700
274.189	41790.957	46497.734	30.490
31.618	23.929	1.021	14.725
9/16/2016 7:30:00 AM	120600.000	121.750	19.702
274.253	41801.344	46507.059	30.497
31.625	23.923	1.021	14.730
9/16/2016 7:45:00 AM	121500.000	121.796	19.701
274.358	41772.773	46476.992	30.474
31.604	23.939	1.021	14.727
9/16/2016 8:00:00 AM	122400.000	121.840	19.698
274.457	41771.219	46477.590	30.475
31.605	23.940	1.021	14.727
9/16/2016 8:15:00 AM	123300.000	121.879	19.700
274.544	41787.563	46493.957	30.487
31.616	23.931	1.021	14.729
9/16/2016 8:30:00 AM	124200.000	121.926	19.701
274.651	41794.695	46501.301	30.492
31.621	23.926	1.021	14.724
9/16/2016 8:45:00 AM	125100.000	121.972	19.701
274.754	41767.957	46471.551	30.470
31.601	23.942	1.021	14.728
9/16/2016 9:00:00 AM	126000.000	122.017	19.699
274.855	41787.551	46494.980	30.488
31.617	23.931	1.021	14.725
9/16/2016 9:15:00 AM	126900.000	122.048	19.700
274.926	41798.984	46507.180	30.496
31.625	23.924	1.021	14.733
9/16/2016 9:30:00 AM	127800.000	122.086	19.699
275.010	41820.305	46531.340	30.514
31.641	23.912	1.021	14.735
9/16/2016 9:45:00 AM	128700.000	122.127	19.699
275.103	41783.816	46491.344	30.485
31.614	23.933	1.021	14.727
9/16/2016 10:00:00 AM	129600.000	122.147	19.701
275.147	41778.078	46482.723	30.479
31.608	23.936	1.021	14.737
9/16/2016 10:15:00 AM	130500.000	122.174	19.701
275.209	41776.641	46481.297	30.478
31.607	23.937	1.021	14.737
9/16/2016 10:30:00 AM	131400.000	122.206	19.702
275.280	41809.770	46516.855	30.504
31.631	23.918	1.021	14.733
9/16/2016 10:45:00 AM	132300.000	122.224	19.700
275.321	41778.813	46484.918	30.480
31.610	23.936	1.021	14.727
9/16/2016 11:00:00 AM	133200.000	122.235	19.700
275.346	41790.684	46497.520	30.489
31.618	23.929	1.021	14.730
9/16/2016 11:15:00 AM	134100.000	122.248	19.699
275.375	41744.172	46447.059	30.452
31.584	23.955	1.021	14.730
9/16/2016 11:30:00 AM	135000.000	122.257	19.699
275.395	41786.480	46494.309	30.487
31.616	23.931	1.021	14.727

9/16/2016 11:45:00 AM	135900.000	122.247	19.700
275.374	41764.840	46468.676	30.468
31.599	23.944	1.021	14.728
9/16/2016 12:00:00 PM	136800.000	122.245	19.700
275.368	41814.004	46523.734	30.509
31.636	23.915	1.021	14.723
9/16/2016 12:15:00 PM	137700.000	122.230	19.701
275.335	41765.129	46468.488	30.468
31.599	23.943	1.021	14.725
9/16/2016 12:30:00 PM	138600.000	122.217	19.699
275.306	41773.957	46479.938	30.477
31.606	23.938	1.021	14.720
9/16/2016 12:45:00 PM	139500.000	122.196	19.700
275.259	41777.500	46483.117	30.479
31.609	23.936	1.021	14.721
9/16/2016 1:00:00 PM	140400.000	122.171	19.703
275.202	41802.469	46507.621	30.497
31.625	23.922	1.021	14.724
9/16/2016 1:15:00 PM	141300.000	122.146	19.702
275.145	41793.918	46499.652	30.491
31.620	23.927	1.021	14.720
9/16/2016 1:30:00 PM	142200.000	122.118	19.702
275.082	41817.574	46525.723	30.510
31.637	23.913	1.021	14.716
9/16/2016 1:45:00 PM	143100.000	122.082	19.701
275.001	41784.094	46489.066	30.483
31.613	23.933	1.021	14.720
9/16/2016 2:00:00 PM	144000.000	122.046	19.703
274.920	41784.184	46487.020	30.482
31.611	23.933	1.021	14.718
9/16/2016 2:15:00 PM	144900.000	122.013	19.703
274.847	41771.527	46473.789	30.472
31.602	23.940	1.021	14.717
9/16/2016 2:30:00 PM	145800.000	121.982	19.702
274.776	41789.508	46494.406	30.487
31.616	23.929	1.021	14.711
9/16/2016 2:45:00 PM	146700.000	121.942	19.702
274.686	41789.227	46493.844	30.487
31.616	23.930	1.021	14.719
9/16/2016 3:00:00 PM	147600.000	121.916	19.702
274.627	41781.539	46485.363	30.481
31.610	23.934	1.021	14.714
9/16/2016 3:15:00 PM	148500.000	121.885	19.701
274.557	41782.324	46487.023	30.482
31.611	23.934	1.021	14.711
9/16/2016 3:30:00 PM	149400.000	121.843	19.701
274.464	41784.840	46490.160	30.484
31.613	23.932	1.021	14.720
9/16/2016 3:45:00 PM	150300.000	121.820	19.700
274.411	41775.809	46481.055	30.477
31.607	23.937	1.021	14.713
9/16/2016 4:00:00 PM	151200.000	121.800	19.700
274.366	41772.961	46477.457	30.475
31.605	23.939	1.021	14.711
9/16/2016 4:15:00 PM	152100.000	121.782	19.701
274.325	41768.793	46471.871	30.471
31.601	23.941	1.021	14.712

9/16/2016 4:30:00 PM	153000.000	121.763	19.701
274.283	41785.059	46490.660	30.484
31.614	23.932	1.021	14.709
9/16/2016 4:45:00 PM	153900.000	121.745	19.700
274.242	41796.703	46504.738	30.495
31.623	23.925	1.021	14.711
9/16/2016 5:00:00 PM	154800.000	121.732	19.703
274.214	41792.234	46496.828	30.489
31.618	23.928	1.021	14.714
9/16/2016 5:15:00 PM	155700.000	121.762	19.701
274.280	41773.145	46477.320	30.475
31.605	23.939	1.021	14.711
9/16/2016 5:30:00 PM	156600.000	121.738	19.699
274.227	41804.426	46513.754	30.501
31.629	23.921	1.021	14.703
9/16/2016 5:45:00 PM	157500.000	121.738	19.699
274.227	41787.770	46495.742	30.488
31.617	23.930	1.021	14.709
9/16/2016 6:00:00 PM	158400.000	121.744	19.701
274.240	41782.961	46488.410	30.483
31.612	23.933	1.021	14.711
9/16/2016 6:15:00 PM	159300.000	121.766	19.698
274.290	41748.340	46452.387	30.456
31.588	23.953	1.021	14.704
9/16/2016 6:30:00 PM	160200.000	121.782	19.699
274.325	41794.457	46503.102	30.493
31.622	23.927	1.021	14.710
9/16/2016 6:45:00 PM	161100.000	121.807	19.698
274.382	41800.090	46509.789	30.498
31.627	23.923	1.021	14.707
9/16/2016 7:00:00 PM	162000.000	121.862	19.699
274.507	41777.844	46484.262	30.480
31.609	23.936	1.021	14.707
9/16/2016 7:15:00 PM	162900.000	121.853	19.699
274.485	41781.457	46488.379	30.483
31.612	23.934	1.021	14.712
9/16/2016 7:30:00 PM	163800.000	121.894	19.702
274.578	41786.563	46491.469	30.485
31.614	23.931	1.021	14.713
9/16/2016 7:45:00 PM	164700.000	121.932	19.700
274.664	41777.098	46483.008	30.479
31.608	23.937	1.021	14.712
9/16/2016 8:00:00 PM	165600.000	121.973	19.698
274.757	41786.641	46494.660	30.487
31.616	23.931	1.021	14.711
9/16/2016 8:15:00 PM	166500.000	122.009	19.701
274.836	41805.074	46512.676	30.501
31.629	23.921	1.021	14.717
9/16/2016 8:30:00 PM	167400.000	122.053	19.701
274.936	41788.777	46494.965	30.488
31.617	23.930	1.021	14.715
9/16/2016 8:45:00 PM	168300.000	122.091	19.700
275.022	41800.809	46509.309	30.498
31.626	23.923	1.021	14.718
9/16/2016 9:00:00 PM	169200.000	122.136	19.698
275.122	41809.434	46520.188	30.506
31.634	23.918	1.021	14.718

9/16/2016 9:15:00 PM	170100.000	122.169	19.701
275.199	41751.359	46452.910	30.457
31.588	23.951	1.021	14.719
9/16/2016 9:30:00 PM	171000.000	122.206	19.698
275.281	41786.176	46494.309	30.487
31.616	23.931	1.021	14.722
9/16/2016 9:45:00 PM	171900.000	122.238	19.698
275.352	41783.938	46491.652	30.485
31.614	23.933	1.021	14.725
9/16/2016 10:00:00 PM	172800.000	122.268	19.699
275.421	41797.395	46506.113	30.496
31.624	23.925	1.021	14.721
9/16/2016 10:15:00 PM	173700.000	122.300	19.699
275.492	41764.445	46469.707	30.469
31.599	23.944	1.021	14.717
9/16/2016 10:30:00 PM	174600.000	122.313	19.698
275.521	41773.957	46481.496	30.478
31.607	23.938	1.021	14.723
9/16/2016 10:45:00 PM	175500.000	122.331	19.699
275.562	41776.652	46483.289	30.479
31.609	23.937	1.021	14.726
9/16/2016 11:00:00 PM	176400.000	122.345	19.698
275.595	41779.047	46486.211	30.481
31.611	23.935	1.021	14.723
9/16/2016 11:15:00 PM	177300.000	122.344	19.699
275.591	41802.977	46512.402	30.500
31.628	23.922	1.021	14.725
9/16/2016 11:30:00 PM	178200.000	122.342	19.699
275.587	41795.063	46503.418	30.494
31.622	23.926	1.021	14.730
9/16/2016 11:45:00 PM	179100.000	122.339	19.703
275.580	41776.898	46479.086	30.476
31.606	23.937	1.021	14.727
9/17/2016 12:00:00 AM	180000.000	122.336	19.702
275.574	41793.742	46499.023	30.491
31.619	23.927	1.021	14.723
9/17/2016 12:15:00 AM	180900.000	122.321	19.704
275.540	41796.219	46500.063	30.491
31.620	23.926	1.021	14.724
9/17/2016 12:30:00 AM	181800.000	122.306	19.701
275.505	41780.699	46485.461	30.481
31.610	23.934	1.021	14.722
9/17/2016 12:45:00 AM	182700.000	122.274	19.703
275.434	41772.180	46473.754	30.472
31.602	23.939	1.021	14.725
9/17/2016 1:00:00 AM	183600.000	122.245	19.702
275.370	41798.340	46503.980	30.494
31.623	23.924	1.021	14.722
9/17/2016 1:15:00 AM	184500.000	122.217	19.700
275.305	41816.094	46525.445	30.510
31.637	23.914	1.021	14.726
9/17/2016 1:30:00 AM	185400.000	122.174	19.702
275.209	41794.602	46499.980	30.491
31.620	23.927	1.021	14.726
9/17/2016 1:45:00 AM	186300.000	122.145	19.702
275.144	41809.645	46517.066	30.504
31.632	23.918	1.021	14.717

9/17/2016 2:00:00 AM	187200.000	122.105	19.701
275.054	41796.371	46503.246	30.494
31.622	23.926	1.021	14.716
9/17/2016 2:15:00 AM	188100.000	122.057	19.702
274.946	41773.977	46476.695	30.474
31.604	23.938	1.021	14.714
9/17/2016 2:30:00 AM	189000.000	122.015	19.703
274.852	41794.910	46499.645	30.491
31.620	23.926	1.021	14.714
9/17/2016 2:45:00 AM	189900.000	121.963	19.702
274.733	41828.160	46537.160	30.519
31.645	23.907	1.021	14.719
9/17/2016 3:00:00 AM	190800.000	121.925	19.701
274.647	41770.547	46474.168	30.472
31.602	23.940	1.021	14.718
9/17/2016 3:15:00 AM	191700.000	121.879	19.703
274.543	41804.707	46510.621	30.499
31.627	23.921	1.021	14.718
9/17/2016 3:30:00 AM	192600.000	121.840	19.702
274.456	41796.719	46502.520	30.493
31.622	23.925	1.021	14.715
9/17/2016 3:45:00 AM	193500.000	121.799	19.700
274.363	41766.484	46470.680	30.470
31.600	23.943	1.021	14.718
9/17/2016 4:00:00 AM	194400.000	121.789	19.700
274.342	41809.637	46518.262	30.505
31.632	23.918	1.021	14.721
9/17/2016 4:15:00 AM	195300.000	121.726	19.704
274.199	41784.387	46486.898	30.482
31.611	23.932	1.021	14.722
9/17/2016 4:30:00 AM	196200.000	121.698	19.701
274.136	41775.398	46479.828	30.477
31.606	23.938	1.021	14.721
9/17/2016 4:45:00 AM	197100.000	121.671	19.701
274.076	41816.168	46524.926	30.510
31.637	23.914	1.021	14.721
9/17/2016 5:00:00 AM	198000.000	121.647	19.701
274.021	41783.813	46488.754	30.483
31.612	23.933	1.021	14.719
9/17/2016 5:15:00 AM	198900.000	121.636	19.700
273.997	41758.539	46461.410	30.463
31.594	23.947	1.021	14.725
9/17/2016 5:30:00 AM	199800.000	121.623	19.700
273.969	41772.262	46477.543	30.475
31.605	23.939	1.021	14.722
9/17/2016 5:45:00 AM	200700.000	121.652	19.699
274.032	41803.477	46512.781	30.501
31.629	23.921	1.021	14.723
9/17/2016 6:00:00 AM	201600.000	121.625	19.701
273.972	41777.359	46481.840	30.478
31.608	23.936	1.021	14.719
9/17/2016 6:15:00 AM	202500.000	121.657	19.699
274.045	41792.129	46500.254	30.491
31.620	23.928	1.021	14.721
9/17/2016 6:30:00 AM	203400.000	121.636	19.699
273.996	41805.738	46514.957	30.502
31.630	23.920	1.021	14.729

9/17/2016 6:45:00 AM	204300.000	121.659	19.699
274.049	41817.785	46528.617	30.512
31.639	23.913	1.021	14.720
9/17/2016 7:00:00 AM	205200.000	121.677	19.698
274.088	41782.211	46490.160	30.484
31.613	23.934	1.021	14.722
9/17/2016 7:15:00 AM	206100.000	121.707	19.699
274.157	41792.871	46501.160	30.492
31.621	23.928	1.021	14.721
9/17/2016 7:30:00 AM	207000.000	121.741	19.699
274.234	41751.363	46454.633	30.458
31.589	23.951	1.021	14.722
9/17/2016 7:45:00 AM	207900.000	121.766	19.700
274.289	41795.039	46502.109	30.493
31.621	23.926	1.021	14.736
9/17/2016 8:00:00 AM	208800.000	121.806	19.700
274.381	41774.680	46479.797	30.476
31.606	23.938	1.021	14.735
9/17/2016 8:15:00 AM	209700.000	121.841	19.701
274.459	41794.594	46500.750	30.492
31.621	23.927	1.021	14.744
9/17/2016 8:30:00 AM	210600.000	121.890	19.700
274.570	41790.574	46497.664	30.490
31.618	23.929	1.021	14.739
9/17/2016 8:45:00 AM	211500.000	121.936	19.698
274.672	41788.457	46496.680	30.489
31.618	23.930	1.021	14.740
9/17/2016 9:00:00 AM	212400.000	121.978	19.698
274.766	41785.484	46493.637	30.487
31.616	23.932	1.021	14.738
9/17/2016 9:15:00 AM	213300.000	122.024	19.699
274.871	41745.867	46448.598	30.454
31.585	23.954	1.021	14.739
9/17/2016 9:30:00 AM	214200.000	122.093	19.699
275.026	41799.551	46508.770	30.498
31.626	23.924	1.021	14.745
9/17/2016 9:45:00 AM	215100.000	122.106	19.701
275.057	41773.664	46477.547	30.475
31.605	23.939	1.021	14.744
9/17/2016 10:00:00 AM	216000.000	122.151	19.699
275.157	41769.043	46474.469	30.473
31.603	23.941	1.021	14.742
9/17/2016 10:15:00 AM	216900.000	122.185	19.701
275.233	41756.918	46459.352	30.462
31.592	23.948	1.021	14.742
9/17/2016 10:30:00 AM	217800.000	122.225	19.700
275.323	41772.633	46477.957	30.475
31.605	23.939	1.021	14.733
9/17/2016 10:45:00 AM	218700.000	122.250	19.700
275.380	41794.773	46502.070	30.493
31.621	23.926	1.021	14.743
9/17/2016 11:00:00 AM	219600.000	122.274	19.699
275.435	41778.938	46485.238	30.480
31.610	23.936	1.021	14.744
9/17/2016 11:15:00 AM	220500.000	122.304	19.698
275.501	41800.059	46509.758	30.498
31.627	23.923	1.021	14.734

9/17/2016 11:30:00 AM	221400.000	122.307	19.698
275.509	41800.105	46510.070	30.499
31.627	23.923	1.021	14.742
9/17/2016 11:45:00 AM	222300.000	122.325	19.699
275.548	41766.668	46471.488	30.470
31.601	23.943	1.021	14.737
9/17/2016 12:00:00 PM	223200.000	122.332	19.699
275.565	41777.922	46484.703	30.480
31.610	23.936	1.021	14.738
9/17/2016 12:15:00 PM	224100.000	122.335	19.700
275.572	41786.203	46492.535	30.486
31.615	23.931	1.021	14.731
9/17/2016 12:30:00 PM	225000.000	122.328	19.699
275.555	41790.324	46498.586	30.490
31.619	23.929	1.021	14.736
9/17/2016 12:45:00 PM	225900.000	122.317	19.700
275.530	41793.152	46499.922	30.491
31.620	23.927	1.021	14.736
9/17/2016 1:00:00 PM	226800.000	122.300	19.701
275.492	41759.930	46462.703	30.464
31.595	23.946	1.021	14.734
9/17/2016 1:15:00 PM	227700.000	122.276	19.700
275.438	41780.117	46485.602	30.481
31.610	23.935	1.021	14.738
9/17/2016 1:30:00 PM	228600.000	122.248	19.703
275.376	41780.797	46483.941	30.480
31.609	23.934	1.021	14.735
9/17/2016 1:45:00 PM	229500.000	122.225	19.701
275.324	41759.039	46461.191	30.463
31.594	23.947	1.021	14.731
9/17/2016 2:00:00 PM	230400.000	122.191	19.703
275.248	41788.484	46492.496	30.486
31.615	23.930	1.021	14.731
9/17/2016 2:15:00 PM	231300.000	122.154	19.701
275.164	41823.027	46532.469	30.515
31.642	23.910	1.021	14.731
9/17/2016 2:30:00 PM	232200.000	122.125	19.700
275.099	41772.539	46477.598	30.475
31.605	23.939	1.021	14.724
9/17/2016 2:45:00 PM	233100.000	122.083	19.700
275.003	41798.578	46506.570	30.496
31.624	23.924	1.021	14.724
9/17/2016 3:00:00 PM	234000.000	122.047	19.699
274.923	41794.320	46502.594	30.493
31.622	23.927	1.021	14.723
9/17/2016 3:15:00 PM	234900.000	122.009	19.700
274.836	41798.621	46506.262	30.496
31.624	23.924	1.021	14.719
9/17/2016 3:30:00 PM	235800.000	121.969	19.698
274.748	41771.945	46478.813	30.476
31.606	23.940	1.021	14.719
9/17/2016 3:45:00 PM	236700.000	121.926	19.698
274.650	41802.609	46512.594	30.500
31.629	23.922	1.021	14.721
9/17/2016 4:00:00 PM	237600.000	121.889	19.699
274.566	41781.527	46488.121	30.483
31.612	23.934	1.021	14.719

9/17/2016 4:15:00 PM	238500.000	121.859	19.700
274.500	41769.918	46474.254	30.472
31.602	23.941	1.021	14.722
9/17/2016 4:30:00 PM	239400.000	121.823	19.699
274.418	41779.578	46486.371	30.481
31.611	23.935	1.021	14.721
9/17/2016 4:45:00 PM	240300.000	121.792	19.700
274.349	41799.582	46507.844	30.497
31.625	23.924	1.021	14.721
9/17/2016 5:00:00 PM	241200.000	121.774	19.699
274.309	41782.047	46488.699	30.483
31.612	23.934	1.021	14.719
9/17/2016 5:15:00 PM	242100.000	121.745	19.699
274.242	41789.430	46497.332	30.489
31.618	23.929	1.021	14.723
9/17/2016 5:30:00 PM	243000.000	121.734	19.700
274.217	41801.965	46510.074	30.499
31.627	23.922	1.021	14.718
9/17/2016 5:45:00 PM	243900.000	121.720	19.700
274.185	41793.125	46500.578	30.492
31.620	23.927	1.021	14.717
9/17/2016 6:00:00 PM	244800.000	121.721	19.700
274.189	41787.984	46494.691	30.487
31.616	23.930	1.021	14.712
9/17/2016 6:15:00 PM	245700.000	121.715	19.700
274.176	41793.695	46500.617	30.492
31.620	23.927	1.021	14.715
9/17/2016 6:30:00 PM	246600.000	121.714	19.698
274.172	41772.594	46479.375	30.476
31.606	23.939	1.021	14.721
9/17/2016 6:45:00 PM	247500.000	121.724	19.699
274.195	41779.457	46485.816	30.481
31.610	23.935	1.021	14.717
9/17/2016 7:00:00 PM	248400.000	121.739	19.699
274.230	41746.715	46449.980	30.455
31.586	23.954	1.021	14.717
9/17/2016 7:15:00 PM	249300.000	121.752	19.700
274.258	41786.551	46492.758	30.486
31.615	23.931	1.021	14.718
9/17/2016 7:30:00 PM	250200.000	121.769	19.699
274.296	41798.305	46506.688	30.496
31.625	23.924	1.021	14.721
9/17/2016 7:45:00 PM	251100.000	121.803	19.700
274.373	41782.711	46488.914	30.483
31.612	23.933	1.021	14.715
9/17/2016 8:00:00 PM	252000.000	121.835	19.700
274.445	41780.281	46485.691	30.481
31.610	23.935	1.021	14.719
9/17/2016 8:15:00 PM	252900.000	121.869	19.701
274.522	41777.918	46482.543	30.479
31.608	23.936	1.021	14.715
9/17/2016 8:30:00 PM	253800.000	121.902	19.699
274.597	41772.113	46477.801	30.475
31.605	23.939	1.021	14.722
9/17/2016 8:45:00 PM	254700.000	121.944	19.703
274.691	41768.191	46470.078	30.469
31.600	23.942	1.021	14.721

9/17/2016 9:00:00 PM	255600.000	121.985	19.701
274.782	41799.055	46506.059	30.496
31.624	23.924	1.021	14.717
9/17/2016 9:15:00 PM	256500.000	122.028	19.699
274.881	41762.273	46467.293	30.467
31.598	23.945	1.021	14.717
9/17/2016 9:30:00 PM	257400.000	122.056	19.700
274.944	41780.852	46486.848	30.482
31.611	23.934	1.021	14.724
9/17/2016 9:45:00 PM	258300.000	122.102	19.700
275.048	41781.348	46487.215	30.482
31.611	23.934	1.021	14.720
9/17/2016 10:00:00 PM	259200.000	122.138	19.700
275.128	41783.891	46490.227	30.484
31.613	23.933	1.021	14.717
9/17/2016 10:15:00 PM	260100.000	122.175	19.698
275.211	41803.273	46513.512	30.501
31.629	23.922	1.021	14.720
9/17/2016 10:30:00 PM	261000.000	122.215	19.700
275.301	41792.602	46499.566	30.491
31.620	23.928	1.021	14.717
9/17/2016 10:45:00 PM	261900.000	122.239	19.700
275.355	41787.930	46494.977	30.488
31.617	23.930	1.021	14.718
9/17/2016 11:00:00 PM	262800.000	122.268	19.700
275.420	41788.324	46494.895	30.488
31.617	23.930	1.021	14.715
9/17/2016 11:15:00 PM	263700.000	122.286	19.700
275.460	41799.086	46507.391	30.497
31.625	23.924	1.021	14.720
9/17/2016 11:30:00 PM	264600.000	122.309	19.700
275.512	41783.609	46489.824	30.484
31.613	23.933	1.021	14.715
9/17/2016 11:45:00 PM	265500.000	122.329	19.700
275.557	41775.141	46480.648	30.477
31.607	23.938	1.021	14.711
9/18/2016 12:00:00 AM	266400.000	122.337	19.699
275.576	41756.879	46460.598	30.462
31.593	23.948	1.021	14.707
9/18/2016 12:15:00 AM	267300.000	122.348	19.703
275.601	41794.156	46498.883	30.491
31.619	23.927	1.021	14.699
9/18/2016 12:30:00 AM	268200.000	122.339	19.702
275.580	41797.605	46503.414	30.494
31.622	23.925	1.021	14.704
9/18/2016 12:45:00 AM	269100.000	122.328	19.701
275.557	41794.648	46500.809	30.492
31.621	23.927	1.021	14.711
9/18/2016 1:00:00 AM	270000.000	122.319	19.701
275.535	41818.281	46527.031	30.511
31.638	23.913	1.021	14.711
9/18/2016 1:15:00 AM	270900.000	122.300	19.701
275.493	41792.160	46498.391	30.490
31.619	23.928	1.021	14.709
9/18/2016 1:30:00 AM	271800.000	122.294	19.701
275.480	41762.289	46465.492	30.466
31.597	23.945	1.021	14.695

9/18/2016 1:45:00 AM	272700.000	122.264	19.700
275.411	41790.523	46497.609	30.490
31.618	23.929	1.021	14.700
9/18/2016 2:00:00 AM	273600.000	122.240	19.700
275.358	41784.543	46490.434	30.484
31.613	23.932	1.021	14.698
9/18/2016 2:15:00 AM	274500.000	122.195	19.701
275.257	41783.398	46488.980	30.483
31.613	23.933	1.021	14.704
9/18/2016 2:30:00 AM	275400.000	122.162	19.700
275.181	41788.855	46495.230	30.488
31.617	23.930	1.021	14.702
9/18/2016 2:45:00 AM	276300.000	122.125	19.701
275.099	41811.129	46519.145	30.505
31.633	23.917	1.021	14.705
9/18/2016 3:00:00 AM	277200.000	122.089	19.702
275.018	41772.793	46476.066	30.474
31.604	23.939	1.021	14.699
9/18/2016 3:15:00 AM	278100.000	122.048	19.700
274.925	41803.184	46511.082	30.499
31.628	23.922	1.021	14.700
9/18/2016 3:30:00 AM	279000.000	122.007	19.702
274.833	41800.723	46506.367	30.496
31.624	23.923	1.021	14.697
9/18/2016 3:45:00 AM	279900.000	121.972	19.701
274.753	41775.168	46479.219	30.476
31.606	23.938	1.021	14.698
9/18/2016 4:00:00 AM	280800.000	121.929	19.700
274.657	41804.738	46513.762	30.501
31.629	23.921	1.021	14.698
9/18/2016 4:15:00 AM	281700.000	121.893	19.701
274.576	41769.668	46473.281	30.472
31.602	23.941	1.021	14.699
9/18/2016 4:30:00 AM	282600.000	121.865	19.701
274.514	41814.891	46523.332	30.508
31.636	23.915	1.021	14.696
9/18/2016 4:45:00 AM	283500.000	121.824	19.701
274.420	41747.074	46448.566	30.454
31.585	23.954	1.021	14.703
9/18/2016 5:00:00 AM	284400.000	121.796	19.701
274.357	41805.195	46513.148	30.501
31.629	23.920	1.021	14.699
9/18/2016 5:15:00 AM	285300.000	121.766	19.702
274.290	41791.691	46496.926	30.489
31.618	23.928	1.021	14.703
9/18/2016 5:30:00 AM	286200.000	121.747	19.700
274.248	41811.590	46520.527	30.506
31.634	23.917	1.021	14.703
9/18/2016 5:45:00 AM	287100.000	121.724	19.699
274.196	41785.543	46493.184	30.486
31.615	23.932	1.021	14.704
9/18/2016 6:00:00 AM	288000.000	121.718	19.703
274.183	41768.023	46469.648	30.469
31.599	23.942	1.021	14.699
9/18/2016 6:15:00 AM	288900.000	121.716	19.701
274.177	41769.316	46472.625	30.471
31.601	23.941	1.021	14.702

9/18/2016 6:30:00 AM	289800.000	121.705	19.701
274.152	41784.246	46489.500	30.484
31.613	23.932	1.021	14.707
9/18/2016 6:45:00 AM	290700.000	121.716	19.702
274.176	41811.371	46518.637	30.505
31.633	23.917	1.021	14.705
9/18/2016 7:00:00 AM	291600.000	121.720	19.702
274.185	41791.664	46497.063	30.489
31.618	23.928	1.021	14.708
9/18/2016 7:15:00 AM	292500.000	121.738	19.702
274.227	41787.758	46492.207	30.486
31.615	23.930	1.021	14.705
9/18/2016 7:30:00 AM	293400.000	121.760	19.699
274.277	41781.305	46487.945	30.482
31.612	23.934	1.021	14.706
9/18/2016 7:45:00 AM	294300.000	121.807	19.701
274.382	41791.125	46497.410	30.489
31.618	23.929	1.021	14.711
9/18/2016 8:00:00 AM	295200.000	121.808	19.699
274.384	41758.668	46462.758	30.464
31.595	23.947	1.021	14.710
9/18/2016 8:15:00 AM	296100.000	121.840	19.699
274.457	41795.621	46503.801	30.494
31.623	23.926	1.021	14.711
9/18/2016 8:30:00 AM	297000.000	121.876	19.700
274.537	41819.129	46529.508	30.513
31.640	23.913	1.021	14.710
9/18/2016 8:45:00 AM	297900.000	121.922	19.702
274.640	41787.129	46491.508	30.485
31.614	23.931	1.021	14.705
9/18/2016 9:00:00 AM	298800.000	121.954	19.699
274.714	41782.961	46490.055	30.484
31.613	23.933	1.021	14.714
9/18/2016 9:15:00 AM	299700.000	122.009	19.699
274.837	41778.043	46484.316	30.480
31.609	23.936	1.021	14.709
9/18/2016 9:30:00 AM	300600.000	122.051	19.700
274.933	41803.496	46511.777	30.500
31.628	23.921	1.021	14.710
9/18/2016 9:45:00 AM	301500.000	122.087	19.699
275.013	41780.234	46486.582	30.481
31.611	23.935	1.021	14.718
9/18/2016 10:00:00 AM	302400.000	122.139	19.699
275.130	41817.820	46528.500	30.512
31.639	23.913	1.021	14.710
9/18/2016 10:15:00 AM	303300.000	122.183	19.698
275.230	41777.500	46485.172	30.480
31.610	23.936	1.021	14.712
9/18/2016 10:30:00 AM	304200.000	122.225	19.700
275.324	41780.625	46486.328	30.481
31.611	23.935	1.021	14.708
9/18/2016 10:45:00 AM	305100.000	122.264	19.700
275.412	41774.215	46479.371	30.476
31.606	23.938	1.021	14.709
9/18/2016 11:00:00 AM	306000.000	122.304	19.697
275.502	41762.480	46468.801	30.468
31.599	23.945	1.021	14.710

9/18/2016 11:15:00 AM	306900.000	122.340	19.697
275.584	41798.121	46508.641	30.497
31.626	23.925	1.021	14.704
9/18/2016 11:30:00 AM	307800.000	122.364	19.698
275.636	41776.086	46483.684	30.479
31.609	23.937	1.021	14.703
9/18/2016 11:45:00 AM	308700.000	122.386	19.698
275.687	41797.324	46506.891	30.496
31.625	23.925	1.021	14.704
9/18/2016 12:00:00 PM	309600.000	122.409	19.699
275.739	41804.660	46513.758	30.501
31.629	23.921	1.021	14.699
9/18/2016 12:15:00 PM	310500.000	122.424	19.698
275.772	41770.738	46477.230	30.475
31.605	23.940	1.021	14.699
9/18/2016 12:30:00 PM	311400.000	122.427	19.698
275.778	41795.238	46504.227	30.494
31.623	23.926	1.021	14.702
9/18/2016 12:45:00 PM	312300.000	122.441	19.701
275.810	41793.855	46500.277	30.491
31.620	23.927	1.021	14.693
9/18/2016 1:00:00 PM	313200.000	122.427	19.701
275.779	41780.160	46485.211	30.480
31.610	23.935	1.021	14.703
9/18/2016 1:15:00 PM	314100.000	122.418	19.699
275.759	41791.410	46499.793	30.491
31.620	23.928	1.021	14.700
9/18/2016 1:30:00 PM	315000.000	122.402	19.700
275.722	41802.598	46511.199	30.499
31.628	23.922	1.021	14.701
9/18/2016 1:45:00 PM	315900.000	122.390	19.700
275.696	41774.918	46480.156	30.477
31.607	23.938	1.021	14.698
9/18/2016 2:00:00 PM	316800.000	122.365	19.700
275.638	41796.094	46503.805	30.494
31.623	23.926	1.021	14.699
9/18/2016 2:15:00 PM	317700.000	122.337	19.700
275.577	41805.664	46514.363	30.502
31.630	23.920	1.021	14.698
9/18/2016 2:30:00 PM	318600.000	122.299	19.699
275.490	41799.359	46508.199	30.497
31.626	23.924	1.021	14.697
9/18/2016 2:45:00 PM	319500.000	122.274	19.699
275.434	41791.902	46499.563	30.491
31.620	23.928	1.021	14.692
9/18/2016 3:00:00 PM	320400.000	122.235	19.700
275.347	41797.691	46505.156	30.495
31.624	23.925	1.021	14.688
9/18/2016 3:15:00 PM	321300.000	122.191	19.698
275.246	41779.586	46487.238	30.482
31.611	23.935	1.021	14.692
9/18/2016 3:30:00 PM	322200.000	122.151	19.699
275.157	41788.152	46495.730	30.488
31.617	23.930	1.021	14.691
9/18/2016 3:45:00 PM	323100.000	122.107	19.698
275.058	41791.621	46501.063	30.492
31.621	23.928	1.021	14.690

9/18/2016 4:00:00 PM	324000.000	122.068	19.698
274.971	41794.316	46503.289	30.494
31.622	23.927	1.021	14.685
9/18/2016 4:15:00 PM	324900.000	122.020	19.700
274.862	41807.285	46516.512	30.503
31.631	23.919	1.021	14.687
9/18/2016 4:30:00 PM	325800.000	121.986	19.700
274.786	41764.273	46467.789	30.468
31.598	23.944	1.021	14.683
9/18/2016 4:45:00 PM	326700.000	121.949	19.702
274.701	41806.188	46513.301	30.501
31.629	23.920	1.021	14.682
9/18/2016 5:00:00 PM	327600.000	121.903	19.700
274.598	41777.844	46483.656	30.479
31.609	23.936	1.021	14.684
9/18/2016 5:15:00 PM	328500.000	121.865	19.702
274.513	41812.973	46520.770	30.507
31.634	23.916	1.021	14.684
9/18/2016 5:30:00 PM	329400.000	121.840	19.701
274.457	41774.477	46478.715	30.476
31.606	23.938	1.021	14.683
9/18/2016 5:45:00 PM	330300.000	121.811	19.701
274.391	41805.660	46513.664	30.501
31.629	23.920	1.021	14.678
9/18/2016 6:00:00 PM	331200.000	121.782	19.700
274.327	41794.063	46501.883	30.493
31.621	23.927	1.021	14.682
9/18/2016 6:15:00 PM	332100.000	121.762	19.700
274.282	41762.363	46466.012	30.466
31.597	23.945	1.021	14.683
9/18/2016 6:30:00 PM	333000.000	121.751	19.701
274.256	41809.285	46517.266	30.504
31.632	23.918	1.021	14.679
9/18/2016 6:45:00 PM	333900.000	121.745	19.699
274.243	41785.750	46492.719	30.486
31.615	23.932	1.021	14.677
9/18/2016 7:00:00 PM	334800.000	121.732	19.698
274.213	41762.953	46468.570	30.468
31.599	23.945	1.021	14.675
9/18/2016 7:15:00 PM	335700.000	121.735	19.703
274.220	41759.945	46460.309	30.462
31.593	23.946	1.021	14.678
9/18/2016 7:30:00 PM	336600.000	121.739	19.700
274.228	41784.719	46491.148	30.485
31.614	23.932	1.021	14.679
9/18/2016 7:45:00 PM	337500.000	121.752	19.701
274.258	41783.938	46489.496	30.484
31.613	23.933	1.021	14.678
9/18/2016 8:00:00 PM	338400.000	121.765	19.700
274.288	41790.746	46498.113	30.490
31.619	23.929	1.021	14.677
9/18/2016 8:15:00 PM	339300.000	121.780	19.698
274.322	41760.191	46465.914	30.466
31.597	23.946	1.021	14.686
9/18/2016 8:30:00 PM	340200.000	121.807	19.699
274.382	41804.492	46513.746	30.501
31.629	23.921	1.021	14.686

9/18/2016 8:45:00 PM	341100.000	121.833	19.698
274.441	41789.223	46497.797	30.490
31.619	23.930	1.021	14.683
9/18/2016 9:00:00 PM	342000.000	121.861	19.697
274.503	41795.621	46506.031	30.496
31.624	23.926	1.021	14.686
9/18/2016 9:15:00 PM	342900.000	121.902	19.696
274.596	41811.113	46524.559	30.509
31.637	23.917	1.021	14.684
9/18/2016 9:30:00 PM	343800.000	121.940	19.697
274.683	41794.492	46504.602	30.494
31.623	23.927	1.021	14.685
9/18/2016 9:45:00 PM	344700.000	121.975	19.697
274.760	41765.266	46471.992	30.471
31.601	23.943	1.021	14.686
9/18/2016 10:00:00 PM	345600.000	122.011	19.697
274.842	41763.152	46469.641	30.469
31.599	23.945	1.021	14.686
9/18/2016 10:15:00 PM	346500.000	122.052	19.697
274.935	41803.852	46514.832	30.502
31.630	23.921	1.021	14.688
9/18/2016 10:30:00 PM	347400.000	122.090	19.700
275.019	41743.094	46445.176	30.451
31.583	23.956	1.021	14.687
9/18/2016 10:45:00 PM	348300.000	122.131	19.699
275.112	41778.258	46485.238	30.480
31.610	23.936	1.021	14.684
9/18/2016 11:00:00 PM	349200.000	122.163	19.702
275.184	41782.449	46486.301	30.481
31.611	23.933	1.021	14.689
9/18/2016 11:15:00 PM	350100.000	122.205	19.703
275.278	41756.605	46457.188	30.460
31.591	23.948	1.021	14.687
9/18/2016 11:30:00 PM	351000.000	122.236	19.700
275.348	41759.430	46462.492	30.464
31.594	23.947	1.021	14.684
9/18/2016 11:45:00 PM	351900.000	122.259	19.702
275.401	41816.934	46524.578	30.509
31.637	23.914	1.021	14.685
9/19/2016 12:00:00 AM	352800.000	122.285	19.700
275.459	41781.129	46487.230	30.482
31.611	23.934	1.021	14.690
9/19/2016 12:15:00 AM	353700.000	122.314	19.702
275.524	41793.035	46498.238	30.490
31.619	23.927	1.021	14.684
9/19/2016 12:30:00 AM	354600.000	122.324	19.701
275.546	41784.980	46490.055	30.484
31.613	23.932	1.021	14.688
9/19/2016 12:45:00 AM	355500.000	122.335	19.701
275.571	41815.270	46524.102	30.509
31.636	23.915	1.021	14.688
9/19/2016 1:00:00 AM	356400.000	122.351	19.701
275.607	41772.660	46476.781	30.474
31.604	23.939	1.021	14.685
9/19/2016 1:15:00 AM	357300.000	122.352	19.700
275.610	41808.313	46516.789	30.504
31.631	23.919	1.021	14.690

9/19/2016 1:30:00 AM	358200.000	122.342	19.703
275.588	41782.605	46485.434	30.481
31.610	23.933	1.021	14.690
9/19/2016 1:45:00 AM	359100.000	122.345	19.700
275.593	41811.332	46520.672	30.506
31.634	23.917	1.021	14.687
9/19/2016 2:00:00 AM	360000.000	122.340	19.699
275.583	41816.410	46526.930	30.511
31.638	23.914	1.021	14.685
9/19/2016 2:15:00 AM	360900.000	122.324	19.700
275.548	41769.199	46473.793	30.472
31.602	23.941	1.021	14.686
9/19/2016 2:30:00 AM	361800.000	122.300	19.698
275.493	41782.453	46490.605	30.484
31.614	23.933	1.021	14.687
9/19/2016 2:45:00 AM	362700.000	122.282	19.699
275.453	41788.750	46496.914	30.489
31.618	23.930	1.021	14.685
9/19/2016 3:00:00 AM	363600.000	122.253	19.697
275.387	41783.270	46492.199	30.485
31.615	23.933	1.021	14.687
9/19/2016 3:15:00 AM	364500.000	122.229	19.699
275.332	41745.676	46448.387	30.453
31.585	23.955	1.021	14.682
9/19/2016 3:30:00 AM	365400.000	122.196	19.700
275.258	41784.410	46490.805	30.485
31.614	23.932	1.021	14.682
9/19/2016 3:45:00 AM	366300.000	122.165	19.703
275.190	41772.395	46474.512	30.473
31.603	23.939	1.021	14.682
9/19/2016 4:00:00 AM	367200.000	122.134	19.702
275.118	41803.438	46509.902	30.499
31.627	23.921	1.021	14.681
9/19/2016 4:15:00 AM	368100.000	122.102	19.701
275.047	41800.641	46507.996	30.497
31.625	23.923	1.021	14.685
9/19/2016 4:30:00 AM	369000.000	122.060	19.701
274.952	41774.613	46478.520	30.476
31.605	23.938	1.021	14.690
9/19/2016 4:45:00 AM	369900.000	122.038	19.700
274.902	41774.809	46480.121	30.477
31.606	23.938	1.021	14.680
9/19/2016 5:00:00 AM	370800.000	122.004	19.701
274.827	41823.934	46534.082	30.516
31.643	23.910	1.021	14.684
9/19/2016 5:15:00 AM	371700.000	121.983	19.699
274.779	41780.785	46487.367	30.482
31.611	23.934	1.021	14.678
9/19/2016 5:30:00 AM	372600.000	121.955	19.698
274.716	41784.902	46493.586	30.486
31.616	23.932	1.021	14.684
9/19/2016 5:45:00 AM	373500.000	121.934	19.698
274.668	41790.859	46499.859	30.491
31.620	23.929	1.021	14.681
9/19/2016 6:00:00 AM	374400.000	121.916	19.697
274.629	41789.516	46499.148	30.491
31.619	23.929	1.021	14.682

9/19/2016 6:15:00 AM	375300.000	121.893	19.697
274.576	41774.613	46482.656	30.478
31.608	23.938	1.021	14.681
9/19/2016 6:30:00 AM	376200.000	121.878	19.699
274.541	41805.523	46515.578	30.503
31.631	23.920	1.021	14.682
9/19/2016 6:45:00 AM	377100.000	121.870	19.697
274.525	41785.371	46494.707	30.487
31.616	23.932	1.021	14.685
9/19/2016 7:00:00 AM	378000.000	121.859	19.699
274.499	41767.262	46472.320	30.471
31.601	23.942	1.021	14.689
9/19/2016 7:15:00 AM	378900.000	121.867	19.697
274.518	41768.945	46476.516	30.474
31.604	23.941	1.021	14.686
9/19/2016 7:30:00 AM	379800.000	121.875	19.698
274.536	41791.832	46500.781	30.492
31.621	23.928	1.021	14.686
9/19/2016 7:45:00 AM	380700.000	121.886	19.699
274.559	41814.000	46525.008	30.509
31.637	23.915	1.021	14.690
9/19/2016 8:00:00 AM	381600.000	121.899	19.699
274.590	41804.738	46513.945	30.501
31.629	23.921	1.021	14.690
9/19/2016 8:15:00 AM	382500.000	121.914	19.700
274.624	41771.406	46476.246	30.474
31.604	23.940	1.021	14.695
9/19/2016 8:30:00 AM	383400.000	121.939	19.699
274.681	41804.070	46513.543	30.501
31.629	23.921	1.021	14.698
9/19/2016 8:45:00 AM	384300.000	121.969	19.698
274.747	41774.906	46482.289	30.478
31.608	23.938	1.021	14.700
9/19/2016 9:00:00 AM	385200.000	122.005	19.698
274.829	41772.203	46478.684	30.476
31.606	23.939	1.021	14.694
9/19/2016 9:15:00 AM	386100.000	122.028	19.699
274.881	41782.598	46489.648	30.484
31.613	23.933	1.021	14.707
9/19/2016 9:30:00 AM	387000.000	122.075	19.701
274.985	41763.371	46466.184	30.467
31.597	23.944	1.021	14.704
9/19/2016 9:45:00 AM	387900.000	122.110	19.700
275.065	41781.945	46487.883	30.482
31.612	23.934	1.021	14.709
9/19/2016 10:00:00 AM	388800.000	122.145	19.699
275.143	41816.281	46527.129	30.511
31.638	23.914	1.021	14.714
9/19/2016 10:15:00 AM	389700.000	122.190	19.697
275.246	41804.797	46516.324	30.503
31.631	23.921	1.021	14.715
9/19/2016 10:30:00 AM	390600.000	122.235	19.697
275.346	41779.000	46487.445	30.482
31.611	23.935	1.021	14.714
9/19/2016 10:45:00 AM	391500.000	122.270	19.698
275.425	41785.027	46493.469	30.486
31.616	23.932	1.021	14.721

9/19/2016 11:00:00 AM	392400.000	122.315	19.700
275.527	41790.574	46497.738	30.490
31.618	23.929	1.021	14.714
9/19/2016 11:15:00 AM	393300.000	122.355	19.697
275.617	41789.914	46499.848	30.491
31.620	23.929	1.021	14.716
9/19/2016 11:30:00 AM	394200.000	122.398	19.697
275.714	41798.273	46508.809	30.498
31.626	23.924	1.021	14.711
9/19/2016 11:45:00 AM	395100.000	122.427	19.698
275.779	41791.570	46500.488	30.492
31.620	23.928	1.021	14.716
9/19/2016 12:00:00 PM	396000.000	122.457	19.696
275.847	41767.590	46476.039	30.474
31.604	23.942	1.021	14.714
9/19/2016 12:15:00 PM	396900.000	122.494	19.697
275.929	41786.059	46495.391	30.488
31.617	23.931	1.021	14.707
9/19/2016 12:30:00 PM	397800.000	122.515	19.697
275.977	41797.484	46508.453	30.497
31.626	23.925	1.021	14.705
9/19/2016 12:45:00 PM	398700.000	122.522	19.698
275.992	41766.168	46472.227	30.471
31.601	23.943	1.021	14.710
9/19/2016 1:00:00 PM	399600.000	122.540	19.700
276.033	41773.844	46478.785	30.476
31.606	23.938	1.021	14.711
9/19/2016 1:15:00 PM	400500.000	122.554	19.700
276.064	41781.500	46487.215	30.482
31.611	23.934	1.021	14.702
9/19/2016 1:30:00 PM	401400.000	122.548	19.700
276.052	41790.922	46497.867	30.490
31.619	23.929	1.021	14.707
9/19/2016 1:45:00 PM	402300.000	122.545	19.701
276.045	41786.203	46491.934	30.485
31.615	23.931	1.021	14.705
9/19/2016 2:00:00 PM	403200.000	122.541	19.699
276.035	41801.969	46511.105	30.499
31.628	23.922	1.021	14.701
9/19/2016 2:15:00 PM	404100.000	122.525	19.699
275.999	41810.918	46520.895	30.507
31.634	23.917	1.021	14.700
9/19/2016 2:30:00 PM	405000.000	122.507	19.699
275.959	41803.145	46512.246	30.500
31.628	23.922	1.021	14.695
9/19/2016 2:45:00 PM	405900.000	122.479	19.701
275.896	41824.199	46534.125	30.516
31.643	23.910	1.021	14.698
9/19/2016 3:00:00 PM	406800.000	122.463	19.701
275.860	41785.512	46490.816	30.485
31.614	23.932	1.021	14.687
9/19/2016 3:15:00 PM	407700.000	122.432	19.700
275.789	41786.848	46492.906	30.486
31.615	23.931	1.021	14.685
9/19/2016 3:30:00 PM	408600.000	122.399	19.700
275.715	41777.965	46483.973	30.480
31.609	23.936	1.021	14.687

9/19/2016 3:45:00 PM	409500.000	122.354	19.700
275.615	41797.102	46505.086	30.495
31.623	23.925	1.021	14.691
9/19/2016 4:00:00 PM	410400.000	122.321	19.699
275.540	41782.648	46489.605	30.484
31.613	23.933	1.021	14.681
9/19/2016 4:15:00 PM	411300.000	122.275	19.700
275.437	41786.691	46493.418	30.486
31.616	23.931	1.021	14.682
9/19/2016 4:30:00 PM	412200.000	122.234	19.701
275.344	41810.422	46518.965	30.505
31.633	23.917	1.021	14.686
9/19/2016 4:45:00 PM	413100.000	122.225	19.699
275.324	41772.605	46478.949	30.476
31.606	23.939	1.021	14.680
9/19/2016 5:00:00 PM	414000.000	122.157	19.700
275.171	41773.895	46478.840	30.476
31.606	23.938	1.021	14.682
9/19/2016 5:15:00 PM	414900.000	122.111	19.698
275.068	41809.391	46520.320	30.506
31.634	23.918	1.021	14.683
9/19/2016 5:30:00 PM	415800.000	122.067	19.698
274.967	41782.199	46489.719	30.484
31.613	23.934	1.021	14.688
9/19/2016 5:45:00 PM	416700.000	122.029	19.699
274.882	41790.430	46498.363	30.490
31.619	23.929	1.021	14.686
9/19/2016 6:00:00 PM	417600.000	121.990	19.702
274.794	41774.535	46477.746	30.475
31.605	23.938	1.021	14.686
9/19/2016 6:15:00 PM	418500.000	121.946	19.701
274.694	41766.523	46469.957	30.469
31.600	23.943	1.021	14.695
9/19/2016 6:30:00 PM	419400.000	121.926	19.700
274.650	41802.586	46511.102	30.499
31.628	23.922	1.021	14.691
9/19/2016 6:45:00 PM	420300.000	121.887	19.699
274.563	41792.109	46499.895	30.491
31.620	23.928	1.021	14.700
9/19/2016 7:00:00 PM	421200.000	121.870	19.702
274.525	41815.383	46523.531	30.509
31.636	23.915	1.021	14.695
9/19/2016 7:15:00 PM	422100.000	121.837	19.699
274.450	41785.820	46492.969	30.486
31.615	23.932	1.021	14.705
9/19/2016 7:30:00 PM	423000.000	121.826	19.701
274.426	41805.551	46513.629	30.501
31.629	23.920	1.021	14.707
9/19/2016 7:45:00 PM	423900.000	121.827	19.699
274.427	41777.871	46483.953	30.479
31.609	23.936	1.021	14.702
9/19/2016 8:00:00 PM	424800.000	121.816	19.699
274.404	41795.164	46503.797	30.494
31.623	23.926	1.021	14.710
9/19/2016 8:15:00 PM	425700.000	121.825	19.697
274.423	41776.078	46484.113	30.480
31.609	23.937	1.021	14.705

9/19/2016 8:30:00 PM	426600.000	121.816	19.695
274.403	41781.043	46491.438	30.485
31.614	23.934	1.021	14.719
9/19/2016 8:45:00 PM	427500.000	121.830	19.699
274.433	41770.906	46477.059	30.474
31.604	23.940	1.021	14.716
9/19/2016 9:00:00 PM	428400.000	121.841	19.697
274.460	41767.387	46474.352	30.472
31.603	23.942	1.021	14.723
9/19/2016 9:15:00 PM	429300.000	121.861	19.698
274.503	41770.996	46477.418	30.475
31.605	23.940	1.021	14.725
9/19/2016 9:30:00 PM	430200.000	121.880	19.700
274.547	41774.074	46479.215	30.476
31.606	23.938	1.021	14.731
9/19/2016 9:45:00 PM	431100.000	121.902	19.698
274.596	41783.609	46491.891	30.485
31.614	23.933	1.021	14.732
9/19/2016 10:00:00 PM	432000.000	121.926	19.699
274.651	41774.133	46479.891	30.477
31.606	23.938	1.021	14.737
9/19/2016 10:15:00 PM	432900.000	121.956	19.702
274.717	41795.324	46501.305	30.492
31.621	23.926	1.021	14.739
9/19/2016 10:30:00 PM	433800.000	121.990	19.697
274.793	41786.203	46495.719	30.488
31.617	23.931	1.021	14.733
9/19/2016 10:45:00 PM	434700.000	122.029	19.701
274.882	41817.883	46527.008	30.511
31.638	23.913	1.021	14.732
9/19/2016 11:00:00 PM	435600.000	122.054	19.701
274.938	41780.586	46485.512	30.481
31.610	23.935	1.021	14.740
9/19/2016 11:15:00 PM	436500.000	122.092	19.699
275.024	41738.859	46441.238	30.448
31.580	23.958	1.021	14.736
9/19/2016 11:30:00 PM	437400.000	122.131	19.697
275.111	41801.223	46512.348	30.500
31.628	23.923	1.021	14.737
9/19/2016 11:45:00 PM	438300.000	122.154	19.697
275.163	41794.281	46504.625	30.495
31.623	23.927	1.021	14.741
9/20/2016 12:00:00 AM	439200.000	122.190	19.699
275.245	41786.344	46493.551	30.487
31.616	23.931	1.021	14.737
9/20/2016 12:15:00 AM	440100.000	122.222	19.700
275.317	41798.758	46506.680	30.496
31.625	23.924	1.021	14.740
9/20/2016 12:30:00 AM	441000.000	122.283	19.698
275.454	41811.559	46522.551	30.508
31.635	23.917	1.021	14.743
9/20/2016 12:45:00 AM	441900.000	122.274	19.701
275.435	41795.188	46501.336	30.492
31.621	23.926	1.021	14.742
9/20/2016 1:00:00 AM	442800.000	122.300	19.701
275.492	41777.535	46482.035	30.478
31.608	23.936	1.021	14.739

9/20/2016 1:15:00 AM	443700.000	122.324	19.701
275.546	41774.625	46478.531	30.476
31.605	23.938	1.021	14.739
9/20/2016 1:30:00 AM	444600.000	122.345	19.700
275.595	41784.957	46491.672	30.485
31.614	23.932	1.021	14.730
9/20/2016 1:45:00 AM	445500.000	122.352	19.699
275.610	41807.816	46517.445	30.504
31.632	23.919	1.021	14.739
9/20/2016 2:00:00 AM	446400.000	122.362	19.700
275.633	41810.227	46519.348	30.505
31.633	23.918	1.021	14.733
9/20/2016 2:15:00 AM	447300.000	122.356	19.698
275.618	41801.191	46510.938	30.499
31.627	23.923	1.021	14.739
9/20/2016 2:30:00 AM	448200.000	122.354	19.700
275.613	41792.684	46500.086	30.491
31.620	23.928	1.021	14.742
9/20/2016 2:45:00 AM	449100.000	122.353	19.698
275.613	41787.191	46495.957	30.488
31.617	23.931	1.021	14.738
9/20/2016 3:00:00 AM	450000.000	122.348	19.699
275.602	41802.668	46512.145	30.500
31.628	23.922	1.021	14.733
9/20/2016 3:15:00 AM	450900.000	122.341	19.699
275.585	41762.684	46467.492	30.467
31.598	23.945	1.021	14.726
9/20/2016 3:30:00 AM	451800.000	122.323	19.700
275.545	41758.242	46461.426	30.463
31.594	23.947	1.021	14.730
9/20/2016 3:45:00 AM	452700.000	122.305	19.698
275.504	41768.176	46474.113	30.472
31.602	23.942	1.021	14.723
9/20/2016 4:00:00 AM	453600.000	122.281	19.701
275.449	41821.895	46531.391	30.514
31.641	23.911	1.021	14.725
9/20/2016 4:15:00 AM	454500.000	122.254	19.699
275.389	41768.266	46474.043	30.472
31.602	23.942	1.021	14.727
9/20/2016 4:30:00 AM	455400.000	122.233	19.700
275.342	41799.184	46506.633	30.496
31.625	23.924	1.021	14.725
9/20/2016 4:45:00 AM	456300.000	122.208	19.699
275.285	41832.262	46545.328	30.524
31.651	23.905	1.021	14.725
9/20/2016 5:00:00 AM	457200.000	122.188	19.700
275.239	41762.387	46466.211	30.467
31.597	23.945	1.021	14.722
9/20/2016 5:15:00 AM	458100.000	122.157	19.699
275.171	41787.555	46495.246	30.488
31.617	23.931	1.021	14.723
9/20/2016 5:30:00 AM	459000.000	122.128	19.699
275.105	41770.516	46476.547	30.474
31.604	23.940	1.021	14.722
9/20/2016 5:45:00 AM	459900.000	122.098	19.699
275.037	41758.441	46462.773	30.464
31.595	23.947	1.021	14.730

9/20/2016 6:00:00 AM	460800.000	122.070	19.699
274.975	41785.250	46492.262	30.486
31.615	23.932	1.021	14.725
9/20/2016 6:15:00 AM	461700.000	122.052	19.700
274.935	41812.789	46522.117	30.507
31.635	23.916	1.021	14.725
9/20/2016 6:30:00 AM	462600.000	122.028	19.701
274.880	41779.570	46484.555	30.480
31.609	23.935	1.021	14.728
9/20/2016 6:45:00 AM	463500.000	122.014	19.699
274.849	41803.047	46512.063	30.500
31.628	23.922	1.021	14.728
9/20/2016 7:00:00 AM	464400.000	121.999	19.699
274.815	41749.023	46452.711	30.457
31.588	23.953	1.021	14.727
9/20/2016 7:15:00 AM	465300.000	121.980	19.698
274.771	41796.160	46506.113	30.496
31.624	23.926	1.021	14.733
9/20/2016 7:30:00 AM	466200.000	121.978	19.698
274.768	41769.398	46476.336	30.474
31.604	23.941	1.021	14.728
9/20/2016 7:45:00 AM	467100.000	121.978	19.697
274.767	41800.090	46510.832	30.499
31.627	23.923	1.021	14.726
9/20/2016 8:00:00 AM	468000.000	121.973	19.699
274.755	41792.258	46500.738	30.492
31.621	23.928	1.021	14.733
9/20/2016 8:15:00 AM	468900.000	121.972	19.699
274.754	41775.727	46481.738	30.478
31.608	23.937	1.021	14.732
9/20/2016 8:30:00 AM	469800.000	121.978	19.698
274.768	41782.883	46490.477	30.484
31.614	23.933	1.021	14.731
9/20/2016 8:45:00 AM	470700.000	121.999	19.699
274.814	41791.223	46499.148	30.491
31.619	23.928	1.021	14.726
9/20/2016 9:00:00 AM	471600.000	122.016	19.698
274.852	41758.141	46463.379	30.464
31.595	23.947	1.021	14.727
9/20/2016 9:15:00 AM	472500.000	122.040	19.701
274.906	41771.977	46475.758	30.474
31.604	23.939	1.021	14.727
9/20/2016 9:30:00 AM	473400.000	122.060	19.700
274.953	41790.320	46497.457	30.489
31.618	23.929	1.021	14.730
9/20/2016 9:45:00 AM	474300.000	122.094	19.700
275.029	41806.238	46515.250	30.502
31.630	23.920	1.021	14.725
9/20/2016 10:00:00 AM	475200.000	122.122	19.699
275.091	41776.254	46482.672	30.479
31.608	23.937	1.021	14.729
9/20/2016 10:15:00 AM	476100.000	122.150	19.699
275.156	41787.250	46494.727	30.487
31.616	23.931	1.021	14.732
9/20/2016 10:30:00 AM	477000.000	122.188	19.699
275.242	41763.520	46468.422	30.468
31.599	23.944	1.021	14.730

9/20/2016 10:45:00 AM	477900.000	122.224	19.698
275.320	41810.156	46521.090	30.507
31.634	23.918	1.021	14.727
9/20/2016 11:00:00 AM	478800.000	122.259	19.699
275.401	41783.590	46490.656	30.484
31.614	23.933	1.021	14.725
9/20/2016 11:15:00 AM	479700.000	122.298	19.699
275.488	41810.480	46520.234	30.506
31.634	23.917	1.021	14.722
9/20/2016 11:30:00 AM	480600.000	122.339	19.698
275.582	41785.906	46494.445	30.487
31.616	23.932	1.021	14.720
9/20/2016 11:45:00 AM	481500.000	122.370	19.697
275.651	41759.414	46465.652	30.466
31.597	23.947	1.021	14.724
9/20/2016 12:00:00 PM	482400.000	122.404	19.697
275.727	41780.660	46489.027	30.483
31.613	23.935	1.021	14.721
9/20/2016 12:15:00 PM	483300.000	122.434	19.697
275.795	41778.316	46486.422	30.481
31.611	23.936	1.021	14.722
9/20/2016 12:30:00 PM	484200.000	122.473	19.700
275.883	41759.543	46463.211	30.464
31.595	23.947	1.021	14.719
9/20/2016 12:45:00 PM	485100.000	122.496	19.699
275.934	41786.203	46493.480	30.486
31.616	23.931	1.021	14.719
9/20/2016 1:00:00 PM	486000.000	122.520	19.700
275.988	41753.941	46457.246	30.460
31.591	23.950	1.021	14.711
9/20/2016 1:15:00 PM	486900.000	122.541	19.700
276.035	41803.641	46511.680	30.500
31.628	23.921	1.021	14.714
9/20/2016 1:30:00 PM	487800.000	122.550	19.699
276.055	41807.832	46517.289	30.504
31.632	23.919	1.021	14.719
9/20/2016 1:45:00 PM	488700.000	122.568	19.700
276.097	41784.121	46490.559	30.484
31.614	23.933	1.021	14.712
9/20/2016 2:00:00 PM	489600.000	122.579	19.701
276.121	41784.684	46490.328	30.484
31.613	23.932	1.021	14.707
9/20/2016 2:15:00 PM	490500.000	122.574	19.700
276.111	41787.465	46494.023	30.487
31.616	23.931	1.021	14.711
9/20/2016 2:30:00 PM	491400.000	122.575	19.700
276.112	41770.262	46474.883	30.473
31.603	23.940	1.021	14.704
9/20/2016 2:45:00 PM	492300.000	122.558	19.699
276.074	41800.535	46509.945	30.498
31.627	23.923	1.021	14.709
9/20/2016 3:00:00 PM	493200.000	122.548	19.700
276.051	41788.598	46495.465	30.488
31.617	23.930	1.021	14.708
9/20/2016 3:15:00 PM	494100.000	122.530	19.699
276.011	41761.012	46465.449	30.466
31.597	23.946	1.021	14.700

9/20/2016 3:30:00 PM	495000.000	122.506	19.699
275.956	41798.770	46507.805	30.497
31.625	23.924	1.021	14.705
9/20/2016 3:45:00 PM	495900.000	122.488	19.700
275.916	41756.035	46459.391	30.462
31.592	23.949	1.021	14.698
9/20/2016 4:00:00 PM	496800.000	122.450	19.701
275.831	41808.441	46516.594	30.503
31.631	23.919	1.021	14.702
9/20/2016 4:15:00 PM	497700.000	122.454	19.699
275.841	41762.066	46466.969	30.467
31.598	23.945	1.021	14.698
9/20/2016 4:30:00 PM	498600.000	122.378	19.700
275.668	41788.352	46494.926	30.488
31.617	23.930	1.021	14.701
9/20/2016 4:45:00 PM	499500.000	122.339	19.698
275.581	41807.344	46518.203	30.504
31.632	23.919	1.021	14.698
9/20/2016 5:00:00 PM	500400.000	122.301	19.697
275.495	41786.590	46495.809	30.488
31.617	23.931	1.021	14.701
9/20/2016 5:15:00 PM	501300.000	122.261	19.698
275.406	41775.656	46483.297	30.479
31.609	23.937	1.021	14.696
9/20/2016 5:30:00 PM	502200.000	122.218	19.698
275.308	41799.590	46509.234	30.498
31.626	23.924	1.021	14.696
9/20/2016 5:45:00 PM	503100.000	122.174	19.698
275.209	41773.688	46480.414	30.477
31.607	23.939	1.021	14.694
9/20/2016 6:00:00 PM	504000.000	122.126	19.698
275.101	41809.598	46520.711	30.506
31.634	23.918	1.021	14.699
9/20/2016 6:15:00 PM	504900.000	122.076	19.699
274.989	41777.918	46484.863	30.480
31.610	23.936	1.021	14.701
9/20/2016 6:30:00 PM	505800.000	122.041	19.698
274.909	41809.152	46520.570	30.506
31.634	23.918	1.021	14.698
9/20/2016 6:45:00 PM	506700.000	122.002	19.698
274.822	41765.320	46471.281	30.470
31.600	23.943	1.021	14.694
9/20/2016 7:00:00 PM	507600.000	121.960	19.698
274.727	41739.527	46442.922	30.449
31.581	23.958	1.021	14.694
9/20/2016 7:15:00 PM	508500.000	121.923	19.701
274.643	41781.871	46487.199	30.482
31.611	23.934	1.021	14.698
9/20/2016 7:30:00 PM	509400.000	121.900	19.698
274.591	41794.152	46503.703	30.494
31.623	23.927	1.021	14.691
9/20/2016 7:45:00 PM	510300.000	121.858	19.698
274.496	41784.094	46491.992	30.485
31.615	23.933	1.021	14.702
9/20/2016 8:00:00 PM	511200.000	121.834	19.697
274.442	41790.344	46500.410	30.491
31.620	23.929	1.021	14.694

9/20/2016 8:15:00 PM	512100.000	121.824	19.700
274.421	41786.953	46493.023	30.486
31.615	23.931	1.021	14.692
9/20/2016 8:30:00 PM	513000.000	121.798	19.696
274.362	41793.504	46504.707	30.495
31.623	23.927	1.021	14.695
9/20/2016 8:45:00 PM	513900.000	121.788	19.698
274.340	41764.852	46470.582	30.470
31.600	23.944	1.021	14.698
9/20/2016 9:00:00 PM	514800.000	121.783	19.700
274.328	41780.305	46486.492	30.481
31.611	23.935	1.021	14.696
9/20/2016 9:15:00 PM	515700.000	121.780	19.697
274.322	41771.422	46479.617	30.476
31.606	23.940	1.021	14.694
9/20/2016 9:30:00 PM	516600.000	121.789	19.698
274.341	41820.770	46532.723	30.515
31.642	23.912	1.021	14.691
9/20/2016 9:45:00 PM	517500.000	121.793	19.700
274.350	41802.719	46511.250	30.499
31.628	23.922	1.021	14.690
9/20/2016 10:00:00 PM	518400.000	121.798	19.698
274.361	41794.625	46504.227	30.494
31.623	23.927	1.021	14.693
9/20/2016 10:15:00 PM	519300.000	121.806	19.697
274.380	41751.313	46456.641	30.459
31.591	23.951	1.021	14.693
9/20/2016 10:30:00 PM	520200.000	121.829	19.699
274.433	41812.684	46522.941	30.508
31.636	23.916	1.021	14.690
9/20/2016 10:45:00 PM	521100.000	121.850	19.700
274.480	41777.680	46482.891	30.479
31.608	23.936	1.021	14.692
9/20/2016 11:00:00 PM	522000.000	121.870	19.700
274.523	41776.867	46482.230	30.478
31.608	23.937	1.021	14.691
9/20/2016 11:15:00 PM	522900.000	121.895	19.699
274.581	41795.789	46503.891	30.494
31.623	23.926	1.021	14.692
9/20/2016 11:30:00 PM	523800.000	121.924	19.698
274.647	41761.605	46467.488	30.467
31.598	23.945	1.021	14.694
9/20/2016 11:45:00 PM	524700.000	121.953	19.697
274.712	41787.387	46496.512	30.489
31.618	23.931	1.021	14.692
9/21/2016 12:00:00 AM	525600.000	121.977	19.699
274.766	41784.703	46492.070	30.485
31.615	23.932	1.021	14.696
9/21/2016 12:15:00 AM	526500.000	122.004	19.697
274.827	41774.375	46482.301	30.478
31.608	23.938	1.021	14.699
9/21/2016 12:30:00 AM	527400.000	122.045	19.698
274.919	41794.969	46504.531	30.494
31.623	23.926	1.021	14.692
9/21/2016 12:45:00 AM	528300.000	122.068	19.699
274.970	41766.438	46471.832	30.471
31.601	23.943	1.021	14.701

9/21/2016 1:00:00 AM	529200.000	122.105	19.698
275.053	41759.070	46464.488	30.465
31.596	23.947	1.021	14.693
9/21/2016 1:15:00 AM	530100.000	122.135	19.696
275.121	41738.738	46443.426	30.450
31.582	23.959	1.021	14.696
9/21/2016 1:30:00 AM	531000.000	122.148	19.698
275.151	41791.457	46500.625	30.492
31.620	23.928	1.021	14.704
9/21/2016 1:45:00 AM	531900.000	122.176	19.696
275.214	41792.051	46502.746	30.493
31.622	23.928	1.021	14.701
9/21/2016 2:00:00 AM	532800.000	122.201	19.698
275.269	41798.234	46507.824	30.497
31.625	23.924	1.021	14.699
9/21/2016 2:15:00 AM	533700.000	122.222	19.700
275.318	41801.230	46509.094	30.498
31.626	23.923	1.021	14.701
9/21/2016 2:30:00 AM	534600.000	122.229	19.697
275.333	41782.742	46491.867	30.485
31.614	23.933	1.021	14.705
9/21/2016 2:45:00 AM	535500.000	122.241	19.698
275.359	41758.852	46463.906	30.465
31.595	23.947	1.021	14.702
9/21/2016 3:00:00 AM	536400.000	122.264	19.698
275.411	41772.793	46479.340	30.476
31.606	23.939	1.021	14.696
9/21/2016 3:15:00 AM	537300.000	122.258	19.699
275.398	41757.027	46461.617	30.463
31.594	23.948	1.021	14.701
9/21/2016 3:30:00 AM	538200.000	122.265	19.697
275.413	41768.297	46475.273	30.473
31.603	23.942	1.021	14.701
9/21/2016 3:45:00 AM	539100.000	122.262	19.698
275.407	41788.027	46496.293	30.488
31.617	23.930	1.021	14.697
9/21/2016 4:00:00 AM	540000.000	122.256	19.702
275.394	41776.453	46480.219	30.477
31.607	23.937	1.021	14.697
9/21/2016 4:15:00 AM	540900.000	122.242	19.703
275.362	41801.906	46507.430	30.497
31.625	23.922	1.021	14.702
9/21/2016 4:30:00 AM	541800.000	122.236	19.703
275.348	41779.461	46482.457	30.479
31.608	23.935	1.021	14.701
9/21/2016 4:45:00 AM	542700.000	122.226	19.700
275.327	41775.066	46480.145	30.477
31.606	23.938	1.021	14.694
9/21/2016 5:00:00 AM	543600.000	122.204	19.700
275.277	41781.156	46487.098	30.482
31.611	23.934	1.021	14.704
9/21/2016 5:15:00 AM	544500.000	122.188	19.701
275.240	41792.457	46498.809	30.490
31.619	23.928	1.021	14.701
9/21/2016 5:30:00 AM	545400.000	122.166	19.698
275.191	41794.070	46503.016	30.493
31.622	23.927	1.021	14.700

9/21/2016 5:45:00 AM	546300.000	122.147	19.699
275.149	41797.172	46505.766	30.495
31.624	23.925	1.021	14.704
9/21/2016 6:00:00 AM	547200.000	122.155	19.699
275.167	41775.375	46481.953	30.478
31.608	23.938	1.021	14.706
9/21/2016 6:15:00 AM	548100.000	122.108	19.699
275.060	41807.156	46516.637	30.503
31.631	23.919	1.021	14.701
9/21/2016 6:30:00 AM	549000.000	122.084	19.699
275.007	41806.957	46516.316	30.503
31.631	23.919	1.021	14.704
9/21/2016 6:45:00 AM	549900.000	122.068	19.699
274.969	41772.621	46478.449	30.475
31.605	23.939	1.021	14.705
9/21/2016 7:00:00 AM	550800.000	122.040	19.699
274.907	41798.203	46506.832	30.496
31.625	23.924	1.021	14.708
9/21/2016 7:15:00 AM	551700.000	122.027	19.701
274.877	41801.969	46509.391	30.498
31.626	23.922	1.021	14.712
9/21/2016 7:30:00 AM	552600.000	122.010	19.700
274.840	41798.434	46506.227	30.496
31.624	23.924	1.021	14.717
9/21/2016 7:45:00 AM	553500.000	121.994	19.701
274.803	41793.781	46500.531	30.492
31.620	23.927	1.021	14.715
9/21/2016 8:00:00 AM	554400.000	121.982	19.702
274.777	41756.965	46458.539	30.461
31.592	23.948	1.021	14.716
9/21/2016 8:15:00 AM	555300.000	122.011	19.701
274.841	41805.047	46512.816	30.501
31.629	23.921	1.021	14.712
9/21/2016 8:30:00 AM	556200.000	121.973	19.700
274.757	41753.070	46455.848	30.459
31.590	23.950	1.021	14.712
9/21/2016 8:45:00 AM	557100.000	121.969	19.700
274.748	41776.910	46482.801	30.479
31.608	23.937	1.021	14.719
9/21/2016 9:00:00 AM	558000.000	121.966	19.699
274.740	41801.137	46509.938	30.498
31.627	23.923	1.021	14.722
9/21/2016 9:15:00 AM	558900.000	121.976	19.700
274.764	41782.711	46488.305	30.483
31.612	23.933	1.021	14.716
9/21/2016 9:30:00 AM	559800.000	121.986	19.698
274.786	41774.148	46480.926	30.477
31.607	23.938	1.021	14.723
9/21/2016 9:45:00 AM	560700.000	121.994	19.698
274.804	41790.723	46499.293	30.491
31.620	23.929	1.021	14.726
9/21/2016 10:00:00 AM	561600.000	122.005	19.700
274.828	41803.758	46512.488	30.500
31.628	23.921	1.021	14.729
9/21/2016 10:15:00 AM	562500.000	122.016	19.699
274.854	41778.238	46484.359	30.480
31.609	23.936	1.021	14.736

9/21/2016 10:30:00 AM	563400.000	122.046	19.700
274.920	41784.555	46490.613	30.484
31.614	23.932	1.021	14.735
9/21/2016 10:45:00 AM	564300.000	122.069	19.699
274.973	41811.035	46521.547	30.507
31.635	23.917	1.021	14.730
9/21/2016 11:00:00 AM	565200.000	122.106	19.700
275.056	41775.094	46480.258	30.477
31.607	23.938	1.021	14.724
9/21/2016 11:15:00 AM	566100.000	122.130	19.699
275.109	41788.641	46496.035	30.488
31.617	23.930	1.021	14.731
9/21/2016 11:30:00 AM	567000.000	122.160	19.700
275.178	41798.813	46506.832	30.496
31.625	23.924	1.021	14.727
9/21/2016 11:45:00 AM	567900.000	122.189	19.702
275.242	41755.379	46456.258	30.459
31.590	23.949	1.021	14.729
9/21/2016 12:00:00 PM	568800.000	122.221	19.697
275.314	41784.051	46492.801	30.486
31.615	23.933	1.021	14.731
9/21/2016 12:15:00 PM	569700.000	122.254	19.699
275.388	41748.477	46451.504	30.456
31.587	23.953	1.021	14.730
9/21/2016 12:30:00 PM	570600.000	122.281	19.698
275.450	41811.508	46522.676	30.508
31.635	23.917	1.021	14.726
9/21/2016 12:45:00 PM	571500.000	122.350	19.700
275.605	41792.602	46500.258	30.491
31.620	23.928	1.021	14.724
9/21/2016 1:00:00 PM	572400.000	122.350	19.700
275.605	41826.625	46537.254	30.519
31.645	23.908	1.021	14.726
9/21/2016 1:15:00 PM	573300.000	122.376	19.700
275.663	41803.953	46512.367	30.500
31.628	23.921	1.021	14.724
9/21/2016 1:30:00 PM	574200.000	122.400	19.700
275.718	41807.703	46516.367	30.503
31.631	23.919	1.021	14.723
9/21/2016 1:45:00 PM	575100.000	122.428	19.701
275.781	41778.453	46483.055	30.479
31.608	23.936	1.021	14.721
9/21/2016 2:00:00 PM	576000.000	122.446	19.705
275.821	41782.113	46483.082	30.479
31.608	23.934	1.021	14.719
9/21/2016 2:15:00 PM	576900.000	122.457	19.702
275.847	41797.922	46503.766	30.494
31.623	23.925	1.021	14.718
9/21/2016 2:30:00 PM	577800.000	122.465	19.701
275.863	41754.137	46456.000	30.459
31.590	23.950	1.021	14.725
9/21/2016 2:45:00 PM	578700.000	122.486	19.701
275.911	41810.285	46518.473	30.505
31.633	23.918	1.021	14.713
9/21/2016 3:00:00 PM	579600.000	122.484	19.701
275.907	41775.340	46479.848	30.477
31.606	23.938	1.021	14.722

9/21/2016 3:15:00 PM	580500.000	122.484	19.701
275.908	41763.652	46466.324	30.467
31.597	23.944	1.021	14.717
9/21/2016 3:30:00 PM	581400.000	122.481	19.702
275.900	41795.305	46500.855	30.492
31.621	23.926	1.021	14.718
9/21/2016 3:45:00 PM	582300.000	122.478	19.700
275.893	41805.285	46513.676	30.501
31.629	23.920	1.021	14.709
9/21/2016 4:00:00 PM	583200.000	122.454	19.704
275.840	41783.973	46486.695	30.482
31.611	23.933	1.021	14.714
9/21/2016 4:15:00 PM	584100.000	122.438	19.701
275.804	41790.188	46496.195	30.489
31.617	23.929	1.021	14.712
9/21/2016 4:30:00 PM	585000.000	122.419	19.701
275.760	41796.297	46503.332	30.494
31.622	23.926	1.021	14.713
9/21/2016 4:45:00 PM	585900.000	122.388	19.700
275.690	41785.945	46492.770	30.486
31.615	23.931	1.021	14.715
9/21/2016 5:00:00 PM	586800.000	122.360	19.700
275.628	41775.570	46480.883	30.477
31.607	23.937	1.021	14.705
9/21/2016 5:15:00 PM	587700.000	122.334	19.698
275.569	41798.613	46508.586	30.497
31.626	23.924	1.021	14.702
9/21/2016 5:30:00 PM	588600.000	122.303	19.698
275.500	41760.598	46465.773	30.466
31.597	23.946	1.021	14.700
9/21/2016 5:45:00 PM	589500.000	122.264	19.699
275.412	41784.945	46491.922	30.485
31.615	23.932	1.021	14.701
9/21/2016 6:00:00 PM	590400.000	122.229	19.699
275.332	41770.473	46476.320	30.474
31.604	23.940	1.021	14.700
9/21/2016 6:15:00 PM	591300.000	122.187	19.699
275.239	41785.879	46493.719	30.487
31.616	23.932	1.021	14.700
9/21/2016 6:30:00 PM	592200.000	122.144	19.698
275.142	41778.996	46486.758	30.481
31.611	23.935	1.021	14.704
9/21/2016 6:45:00 PM	593100.000	122.103	19.698
275.048	41783.301	46491.207	30.485
31.614	23.933	1.021	14.704
9/21/2016 7:00:00 PM	594000.000	122.055	19.698
274.940	41787.145	46495.648	30.488
31.617	23.931	1.021	14.705
9/21/2016 7:15:00 PM	594900.000	122.015	19.698
274.851	41766.141	46472.016	30.471
31.601	23.943	1.021	14.704
9/21/2016 7:30:00 PM	595800.000	121.980	19.698
274.772	41816.750	46528.590	30.512
31.639	23.914	1.021	14.705
9/21/2016 7:45:00 PM	596700.000	121.940	19.699
274.682	41794.316	46503.027	30.493
31.622	23.927	1.021	14.702

9/21/2016 8:00:00 PM	597600.000	121.901	19.697
274.594	41798.168	46508.863	30.498
31.626	23.924	1.021	14.708
9/21/2016 8:15:00 PM	598500.000	121.863	19.699
274.508	41780.711	46487.113	30.482
31.611	23.934	1.021	14.710
9/21/2016 8:30:00 PM	599400.000	121.836	19.698
274.447	41795.613	46505.070	30.495
31.623	23.926	1.021	14.714
9/21/2016 8:45:00 PM	600300.000	121.803	19.697
274.372	41766.344	46473.191	30.472
31.602	23.943	1.021	14.714
9/21/2016 9:00:00 PM	601200.000	121.781	19.696
274.324	41789.551	46500.387	30.491
31.620	23.929	1.021	14.720
9/21/2016 9:15:00 PM	602100.000	121.757	19.696
274.270	41780.578	46490.152	30.484
31.613	23.935	1.021	14.722
9/21/2016 9:30:00 PM	603000.000	121.736	19.697
274.221	41770.184	46477.637	30.475
31.605	23.941	1.021	14.727
9/21/2016 9:45:00 PM	603900.000	121.725	19.698
274.197	41784.895	46493.223	30.486
31.615	23.932	1.021	14.724
9/21/2016 10:00:00 PM	604800.000	121.707	19.697
274.158	41764.910	46471.504	30.470
31.601	23.944	1.021	14.730
9/21/2016 10:15:00 PM	605700.000	121.707	19.700
274.158	41784.918	46491.527	30.485
31.614	23.932	1.021	14.723
9/21/2016 10:30:00 PM	606600.000	121.700	19.699
274.142	41800.641	46510.063	30.499
31.627	23.923	1.021	14.732
9/21/2016 10:45:00 PM	607500.000	121.709	19.697
274.161	41756.707	46462.641	30.464
31.595	23.948	1.021	14.730
9/21/2016 11:00:00 PM	608400.000	121.709	19.696
274.161	41768.527	46476.652	30.474
31.604	23.941	1.021	14.733
9/21/2016 11:15:00 PM	609300.000	121.726	19.697
274.200	41778.059	46487.004	30.482
31.611	23.936	1.021	14.725
9/21/2016 11:30:00 PM	610200.000	121.741	19.696
274.233	41771.445	46480.418	30.477
31.607	23.940	1.021	14.727
9/21/2016 11:45:00 PM	611100.000	121.757	19.698
274.269	41802.742	46512.840	30.501
31.629	23.922	1.021	14.725
9/22/2016 12:00:00 AM	612000.000	121.772	19.696
274.303	41781.664	46491.188	30.485
31.614	23.934	1.021	14.732
9/22/2016 12:15:00 AM	612900.000	121.790	19.699
274.344	41768.180	46473.945	30.472
31.602	23.942	1.021	14.729
9/22/2016 12:30:00 AM	613800.000	121.819	19.697
274.410	41790.086	46499.609	30.491
31.620	23.929	1.021	14.730

9/22/2016 12:45:00 AM	614700.000	121.844	19.700
274.466	41768.266	46472.234	30.471
31.601	23.942	1.021	14.728
9/22/2016 1:00:00 AM	615600.000	121.872	19.698
274.529	41784.418	46492.691	30.486
31.615	23.932	1.021	14.725
9/22/2016 1:15:00 AM	616500.000	121.935	19.698
274.670	41777.582	46484.582	30.480
31.610	23.936	1.021	14.722
9/22/2016 1:30:00 AM	617400.000	121.927	19.699
274.653	41772.324	46478.473	30.475
31.605	23.939	1.021	14.729
9/22/2016 1:45:00 AM	618300.000	121.960	19.697
274.727	41799.617	46510.824	30.499
31.627	23.924	1.021	14.723
9/22/2016 2:00:00 AM	619200.000	121.982	19.699
274.776	41764.895	46469.852	30.469
31.600	23.944	1.021	14.732
9/22/2016 2:15:00 AM	620100.000	122.008	19.698
274.836	41804.965	46515.047	30.502
31.630	23.921	1.021	14.731
9/22/2016 2:30:00 AM	621000.000	122.042	19.699
274.911	41778.668	46485.617	30.481
31.610	23.936	1.021	14.727
9/22/2016 2:45:00 AM	621900.000	122.056	19.700
274.943	41801.633	46510.223	30.499
31.627	23.923	1.021	14.734
9/22/2016 3:00:00 AM	622800.000	122.078	19.698
274.992	41783.238	46491.734	30.485
31.614	23.933	1.021	14.739
9/22/2016 3:15:00 AM	623700.000	122.104	19.699
275.050	41770.688	46476.816	30.474
31.604	23.940	1.021	14.736
9/22/2016 3:30:00 AM	624600.000	122.129	19.696
275.108	41779.426	46489.043	30.483
31.613	23.935	1.021	14.729
9/22/2016 3:45:00 AM	625500.000	122.132	19.698
275.115	41755.578	46460.957	30.463
31.593	23.949	1.021	14.736
9/22/2016 4:00:00 AM	626400.000	122.155	19.699
275.166	41797.414	46506.297	30.496
31.624	23.925	1.021	14.734
9/22/2016 4:15:00 AM	627300.000	122.167	19.700
275.194	41776.109	46481.645	30.478
31.608	23.937	1.021	14.732
9/22/2016 4:30:00 AM	628200.000	122.172	19.697
275.204	41801.363	46512.770	30.500
31.629	23.923	1.021	14.732
9/22/2016 4:45:00 AM	629100.000	122.171	19.700
275.201	41780.961	46486.359	30.481
31.611	23.934	1.021	14.737
9/22/2016 5:00:00 AM	630000.000	122.173	19.699
275.207	41767.719	46473.434	30.472
31.602	23.942	1.021	14.738
9/22/2016 5:15:00 AM	630900.000	122.172	19.699
275.204	41781.215	46487.844	30.482
31.612	23.934	1.021	14.736

9/22/2016 5:30:00 AM	631800.000	122.164	19.699
275.187	41774.324	46480.605	30.477
31.607	23.938	1.021	14.739
9/22/2016 5:45:00 AM	632700.000	122.161	19.702
275.179	41762.270	46464.441	30.465
31.596	23.945	1.021	14.742
9/22/2016 6:00:00 AM	633600.000	122.154	19.698
275.164	41802.820	46512.664	30.500
31.629	23.922	1.021	14.739
9/22/2016 6:15:00 AM	634500.000	122.134	19.698
275.120	41794.012	46503.207	30.494
31.622	23.927	1.021	14.748
9/22/2016 6:30:00 AM	635400.000	122.124	19.701
275.096	41787.676	46493.051	30.486
31.615	23.931	1.021	14.751
9/22/2016 6:45:00 AM	636300.000	122.106	19.701
275.055	41784.625	46489.832	30.484
31.613	23.932	1.021	14.753
9/22/2016 7:00:00 AM	637200.000	122.095	19.701
275.030	41810.258	46518.441	30.505
31.633	23.918	1.021	14.749
9/22/2016 7:15:00 AM	638100.000	122.081	19.702
274.998	41768.164	46470.566	30.470
31.600	23.942	1.021	14.750
9/22/2016 7:30:00 AM	639000.000	122.067	19.701
274.968	41773.105	46477.188	30.475
31.604	23.939	1.021	14.750
9/22/2016 7:45:00 AM	639900.000	122.051	19.700
274.931	41795.355	46502.895	30.493
31.622	23.926	1.021	14.749
9/22/2016 8:00:00 AM	640800.000	122.034	19.700
274.894	41771.160	46476.320	30.474
31.604	23.940	1.021	14.757
9/22/2016 8:15:00 AM	641700.000	122.017	19.699
274.856	41762.309	46467.156	30.467
31.598	23.945	1.021	14.759
9/22/2016 8:30:00 AM	642600.000	122.001	19.699
274.819	41784.469	46492.152	30.485
31.615	23.932	1.021	14.760
9/22/2016 8:45:00 AM	643500.000	121.998	19.699
274.811	41795.453	46503.770	30.494
31.623	23.926	1.021	14.759
9/22/2016 9:00:00 AM	644400.000	121.976	19.702
274.763	41784.250	46488.813	30.483
31.612	23.932	1.021	14.766
9/22/2016 9:15:00 AM	645300.000	122.007	19.702
274.833	41745.754	46445.980	30.452
31.583	23.955	1.021	14.766
9/22/2016 9:30:00 AM	646200.000	121.971	19.699
274.752	41802.555	46511.516	30.500
31.628	23.922	1.021	14.766
9/22/2016 9:45:00 AM	647100.000	121.968	19.699
274.744	41753.945	46457.586	30.460
31.591	23.950	1.021	14.770
9/22/2016 10:00:00 AM	648000.000	121.972	19.698
274.754	41799.445	46509.172	30.498
31.626	23.924	1.021	14.767

9/22/2016 10:15:00 AM	648900.000	121.977	19.698
274.765	41758.961	46464.207	30.465
31.596	23.947	1.021	14.775
9/22/2016 10:30:00 AM	649800.000	121.977	19.702
274.765	41787.957	46492.680	30.486
31.615	23.930	1.021	14.774
9/22/2016 10:45:00 AM	650700.000	121.988	19.700
274.789	41776.430	46481.316	30.478
31.607	23.937	1.021	14.777
9/22/2016 11:00:00 AM	651600.000	122.004	19.700
274.826	41783.082	46489.145	30.483
31.613	23.933	1.021	14.773
9/22/2016 11:15:00 AM	652500.000	122.016	19.699
274.853	41769.781	46475.391	30.473
31.603	23.941	1.021	14.778
9/22/2016 11:30:00 AM	653400.000	122.032	19.700
274.889	41816.543	46525.945	30.510
31.638	23.914	1.021	14.778
9/22/2016 11:45:00 AM	654300.000	122.053	19.700
274.937	41791.746	46499.043	30.491
31.619	23.928	1.021	14.771
9/22/2016 12:00:00 PM	655200.000	122.076	19.702
274.988	41795.402	46500.871	30.492
31.621	23.926	1.021	14.772
9/22/2016 12:15:00 PM	656100.000	122.104	19.702
275.051	41772.676	46476.016	30.474
31.604	23.939	1.021	14.770
9/22/2016 12:30:00 PM	657000.000	122.131	19.700
275.113	41794.910	46502.746	30.493
31.622	23.926	1.021	14.764
9/22/2016 12:45:00 PM	657900.000	122.152	19.699
275.158	41778.301	46484.430	30.480
31.609	23.936	1.021	14.771
9/22/2016 1:00:00 PM	658800.000	122.185	19.698
275.233	41797.070	46506.531	30.496
31.624	23.925	1.021	14.768
9/22/2016 1:15:00 PM	659700.000	122.210	19.698
275.290	41780.699	46488.215	30.483
31.612	23.934	1.021	14.764
9/22/2016 1:30:00 PM	660600.000	122.237	19.701
275.351	41794.348	46500.477	30.492
31.620	23.927	1.021	14.765
9/22/2016 1:45:00 PM	661500.000	122.259	19.699
275.400	41765.238	46470.414	30.470
31.600	23.943	1.021	14.767
9/22/2016 2:00:00 PM	662400.000	122.290	19.697
275.471	41789.012	46498.320	30.490
31.619	23.930	1.021	14.765
9/22/2016 2:15:00 PM	663300.000	122.308	19.697
275.510	41810.957	46523.004	30.508
31.636	23.917	1.021	14.762
9/22/2016 2:30:00 PM	664200.000	122.326	19.697
275.550	41797.715	46508.609	30.497
31.626	23.925	1.021	14.765
9/22/2016 2:45:00 PM	665100.000	122.334	19.696
275.569	41787.645	46498.266	30.490
31.619	23.931	1.021	14.770

9/22/2016 3:00:00 PM	666000.000	122.359	19.698
275.625	41786.648	46495.273	30.488
31.617	23.931	1.021	14.755
9/22/2016 3:15:00 PM	62100.000	122.370	19.702
275.650	41791.555	46496.508	30.489
31.618	23.928	1.021	14.762
9/22/2016 3:30:00 PM	63000.000	122.397	19.700
275.711	41802.387	46510.379	30.499
31.627	23.922	1.021	14.746
9/22/2016 3:45:00 PM	63900.000	122.398	19.700
275.714	41775.375	46480.398	30.477
31.607	23.938	1.021	14.753
9/22/2016 4:00:00 PM	64800.000	122.404	19.699
275.727	41788.629	46495.922	30.488
31.617	23.930	1.021	14.748
9/22/2016 4:15:00 PM	65700.000	122.404	19.698
275.726	41789.875	46498.941	30.490
31.619	23.929	1.021	14.745
9/22/2016 4:30:00 PM	66600.000	122.394	19.699
275.705	41789.012	46497.125	30.489
31.618	23.930	1.021	14.749
9/22/2016 4:45:00 PM	67500.000	122.389	19.699
275.693	41774.645	46480.879	30.477
31.607	23.938	1.021	14.749
9/22/2016 5:00:00 PM	68400.000	122.381	19.698
275.674	41781.641	46489.098	30.483
31.613	23.934	1.021	14.743
9/22/2016 5:15:00 PM	69300.000	122.358	19.702
275.624	41780.051	46483.543	30.479
31.609	23.935	1.021	14.746
9/22/2016 5:30:00 PM	70200.000	122.337	19.703
275.575	41778.961	46481.641	30.478
31.608	23.935	1.021	14.751
9/22/2016 5:45:00 PM	71100.000	122.320	19.700
275.537	41771.988	46476.719	30.474
31.604	23.939	1.021	14.746
9/22/2016 6:00:00 PM	72000.000	122.295	19.698
275.481	41799.930	46509.711	30.498
31.627	23.923	1.021	14.745
9/22/2016 6:15:00 PM	72900.000	122.262	19.698
275.407	41784.883	46492.703	30.486
31.615	23.932	1.021	14.750
9/22/2016 6:30:00 PM	73800.000	122.228	19.699
275.329	41789.480	46497.648	30.489
31.618	23.929	1.021	14.754
9/22/2016 6:45:00 PM	74700.000	122.194	19.697
275.253	41797.246	46508.090	30.497
31.626	23.925	1.021	14.754
9/22/2016 7:00:00 PM	75600.000	122.159	19.699
275.175	41779.563	46486.352	30.481
31.611	23.935	1.021	14.754
9/22/2016 7:15:00 PM	76500.000	122.127	19.697
275.103	41744.828	46449.426	30.454
31.586	23.955	1.021	14.749
9/22/2016 7:30:00 PM	77400.000	122.092	19.698
275.024	41791.094	46499.781	30.491
31.620	23.929	1.021	14.744

9/22/2016 7:45:00 PM	78300.000	122.045	19.698
274.919	41797.723	46507.156	30.496
31.625	23.925	1.021	14.754
9/22/2016 8:00:00 PM	79200.000	122.011	19.697
274.842	41751.914	46457.746	30.460
31.591	23.951	1.021	14.758
9/22/2016 8:15:00 PM	80100.000	121.965	19.700
274.738	41747.199	46449.223	30.454
31.585	23.954	1.021	14.758
9/22/2016 8:30:00 PM	81000.000	121.927	19.700
274.651	41782.219	46488.012	30.482
31.612	23.934	1.021	14.761
9/22/2016 8:45:00 PM	81900.000	121.891	19.698
274.571	41781.984	46489.645	30.484
31.613	23.934	1.021	14.763
9/22/2016 9:00:00 PM	82800.000	121.849	19.698
274.476	41762.699	46468.703	30.468
31.599	23.945	1.021	14.769
9/22/2016 9:15:00 PM	83700.000	121.814	19.695
274.398	41787.813	46499.063	30.490
31.619	23.930	1.021	14.770
9/22/2016 9:30:00 PM	84600.000	121.791	19.696
274.347	41788.234	46499.352	30.491
31.620	23.930	1.021	14.764
9/22/2016 9:45:00 PM	85500.000	121.766	19.695
274.290	41811.805	46526.098	30.510
31.638	23.917	1.021	14.760
9/22/2016 10:00:00 PM	86400.000	121.730	19.698
274.209	41786.988	46495.813	30.488
31.617	23.931	1.021	14.770
9/22/2016 10:15:00 PM	87300.000	121.712	19.696
274.169	41765.598	46473.734	30.472
31.602	23.943	1.021	14.765
9/22/2016 10:30:00 PM	88200.000	121.687	19.697
274.111	41787.355	46497.348	30.489
31.618	23.931	1.021	14.771
9/22/2016 10:45:00 PM	89100.000	121.707	19.696
274.157	41775.723	46484.477	30.480
31.609	23.937	1.021	14.769
9/22/2016 11:00:00 PM	90000.000	121.658	19.696
274.046	41757.117	46463.777	30.465
31.595	23.948	1.021	14.770
9/22/2016 11:15:00 PM	90900.000	121.659	19.698
274.049	41780.500	46488.094	30.482
31.612	23.935	1.021	14.764
9/22/2016 11:30:00 PM	91800.000	121.648	19.698
274.023	41772.059	46478.863	30.476
31.606	23.939	1.021	14.769
9/22/2016 11:45:00 PM	92700.000	121.658	19.700
274.048	41781.629	46487.711	30.482
31.612	23.934	1.021	14.765
9/23/2016 12:00:00 AM	93600.000	121.652	19.697
274.033	41779.691	46488.473	30.483
31.612	23.935	1.021	14.770
9/23/2016 12:15:00 AM	94500.000	121.665	19.699
274.061	41781.891	46489.027	30.483
31.613	23.934	1.021	14.764

9/23/2016 12:30:00 AM	95400.000	121.661	19.696
274.054	41791.445	46502.766	30.493
31.622	23.928	1.021	14.774
9/23/2016 12:45:00 AM	96300.000	121.677	19.699
274.089	41804.613	46514.309	30.502
31.630	23.921	1.021	14.772
9/23/2016 1:00:00 AM	97200.000	121.700	19.695
274.141	41765.309	46474.195	30.472
31.602	23.943	1.021	14.767
9/23/2016 1:15:00 AM	98100.000	121.712	19.697
274.169	41759.852	46465.969	30.466
31.597	23.946	1.021	14.772
9/23/2016 1:30:00 AM	99000.000	121.732	19.697
274.214	41767.188	46474.641	30.473
31.603	23.942	1.021	14.770
9/23/2016 1:45:00 AM	99900.000	121.758	19.695
274.272	41789.613	46501.313	30.492
31.621	23.929	1.021	14.771
9/23/2016 2:00:00 AM	100800.000	121.790	19.694
274.343	41770.535	46481.473	30.477
31.607	23.940	1.021	14.771
9/23/2016 2:15:00 AM	101700.000	121.814	19.696
274.397	41765.016	46473.355	30.472
31.602	23.943	1.021	14.772
9/23/2016 2:30:00 AM	102600.000	121.835	19.693
274.446	41783.180	46495.883	30.488
31.617	23.933	1.021	14.774
9/23/2016 2:45:00 AM	103500.000	121.873	19.697
274.530	41795.523	46506.270	30.496
31.624	23.926	1.021	14.771
9/23/2016 3:00:00 AM	104400.000	121.892	19.696
274.574	41773.508	46482.965	30.479
31.608	23.939	1.021	14.771
9/23/2016 3:15:00 AM	105300.000	121.953	19.695
274.712	41792.926	46505.363	30.495
31.624	23.927	1.021	14.773
9/23/2016 3:30:00 AM	106200.000	121.945	19.696
274.694	41784.129	46493.832	30.487
31.616	23.933	1.021	14.772
9/23/2016 3:45:00 AM	107100.000	122.004	19.695
274.827	41799.559	46512.133	30.500
31.628	23.924	1.021	14.773
9/23/2016 4:00:00 AM	108000.000	122.004	19.696
274.826	41781.418	46490.996	30.485
31.614	23.934	1.021	14.772
9/23/2016 4:15:00 AM	108900.000	122.021	19.696
274.864	41767.539	46475.645	30.473
31.603	23.942	1.021	14.775
9/23/2016 4:30:00 AM	109800.000	122.045	19.698
274.918	41779.109	46486.707	30.481
31.611	23.935	1.021	14.774
9/23/2016 4:45:00 AM	110700.000	122.057	19.699
274.946	41753.070	46457.051	30.460
31.591	23.950	1.021	14.775
9/23/2016 5:00:00 AM	111600.000	122.085	19.697
275.008	41822.395	46535.465	30.517
31.644	23.911	1.021	14.769

9/23/2016 5:15:00 AM	112500.000	122.098	19.699
275.038	41792.516	46500.684	30.492
31.620	23.928	1.021	14.772
9/23/2016 5:30:00 AM	113400.000	122.105	19.697
275.053	41769.863	46477.719	30.475
31.605	23.941	1.021	14.779
9/23/2016 5:45:00 AM	114300.000	122.116	19.698
275.079	41777.105	46484.316	30.480
31.609	23.937	1.021	14.781
9/23/2016 6:00:00 AM	115200.000	122.125	19.696
275.100	41772.996	46481.965	30.478
31.608	23.939	1.021	14.774
9/23/2016 6:15:00 AM	116100.000	122.122	19.696
275.092	41746.438	46452.414	30.456
31.588	23.954	1.021	14.779
9/23/2016 6:30:00 AM	117000.000	122.125	19.698
275.098	41780.250	46487.637	30.482
31.612	23.935	1.021	14.781
9/23/2016 6:45:00 AM	117900.000	122.128	19.698
275.105	41792.234	46501.652	30.492
31.621	23.928	1.021	14.779
9/23/2016 7:00:00 AM	118800.000	122.116	19.699
275.077	41788.746	46496.391	30.489
31.618	23.930	1.021	14.785
9/23/2016 7:15:00 AM	119700.000	122.102	19.700
275.046	41787.559	46494.566	30.487
31.616	23.931	1.021	14.789
9/23/2016 7:30:00 AM	120600.000	122.103	19.699
275.048	41786.754	46493.836	30.487
31.616	23.931	1.021	14.792
9/23/2016 7:45:00 AM	121500.000	122.088	19.698
275.015	41784.723	46492.691	30.486
31.615	23.932	1.021	14.797
9/23/2016 8:00:00 AM	122400.000	122.077	19.698
274.991	41780.387	46488.207	30.483
31.612	23.935	1.021	14.794
9/23/2016 8:15:00 AM	123300.000	122.076	19.698
274.988	41766.137	46472.613	30.471
31.601	23.943	1.021	14.790
9/23/2016 8:30:00 AM	124200.000	122.050	19.697
274.929	41762.449	46469.031	30.468
31.599	23.945	1.021	14.804
9/23/2016 8:45:00 AM	125100.000	122.032	19.698
274.889	41803.348	46513.754	30.501
31.629	23.922	1.021	14.802
9/23/2016 9:00:00 AM	126000.000	122.021	19.699
274.863	41773.129	46479.195	30.476
31.606	23.939	1.021	14.803
9/23/2016 9:15:00 AM	126900.000	122.007	19.701
274.832	41779.285	46483.543	30.479
31.609	23.935	1.021	14.803
9/23/2016 9:30:00 AM	127800.000	122.009	19.698
274.837	41793.719	46502.535	30.493
31.622	23.927	1.021	14.798
9/23/2016 9:45:00 AM	128700.000	121.987	19.698
274.788	41767.770	46474.168	30.472
31.602	23.942	1.021	14.805

9/23/2016 10:00:00 AM	129600.000	121.981	19.700
274.775	41780.934	46487.012	30.482
31.611	23.934	1.021	14.807
9/23/2016 10:15:00 AM	130500.000	121.979	19.700
274.770	41790.328	46497.465	30.489
31.618	23.929	1.021	14.805
9/23/2016 10:30:00 AM	131400.000	121.969	19.702
274.747	41765.375	46467.727	30.468
31.598	23.943	1.021	14.806
9/23/2016 10:45:00 AM	132300.000	121.970	19.699
274.749	41773.281	46479.539	30.476
31.606	23.939	1.021	14.805
9/23/2016 11:00:00 AM	133200.000	121.968	19.698
274.745	41749.555	46453.484	30.457
31.588	23.952	1.021	14.804
9/23/2016 11:15:00 AM	134100.000	121.962	19.698
274.731	41787.008	46495.414	30.488
31.617	23.931	1.021	14.808
9/23/2016 11:30:00 AM	135000.000	121.963	19.697
274.734	41777.125	46485.449	30.480
31.610	23.937	1.021	14.813
9/23/2016 11:45:00 AM	135900.000	121.980	19.698
274.772	41793.277	46502.813	30.493
31.622	23.927	1.021	14.801
9/23/2016 12:00:00 PM	136800.000	121.985	19.699
274.783	41773.262	46479.602	30.476
31.606	23.939	1.021	14.804
9/23/2016 12:15:00 PM	137700.000	121.992	19.700
274.798	41794.258	46501.336	30.492
31.621	23.927	1.021	14.804
9/23/2016 12:30:00 PM	138600.000	122.005	19.698
274.829	41786.203	46494.438	30.487
31.616	23.931	1.021	14.803
9/23/2016 12:45:00 PM	139500.000	122.023	19.699
274.868	41785.539	46493.340	30.486
31.615	23.932	1.021	14.803
9/23/2016 1:00:00 PM	140400.000	122.034	19.697
274.893	41797.512	46508.301	30.497
31.626	23.925	1.021	14.803
9/23/2016 1:15:00 PM	141300.000	122.058	19.696
274.947	41807.344	46519.848	30.506
31.633	23.919	1.021	14.799
9/23/2016 1:30:00 PM	142200.000	122.083	19.699
275.003	41800.543	46510.035	30.499
31.627	23.923	1.021	14.798
9/23/2016 1:45:00 PM	143100.000	122.092	19.697
275.025	41763.793	46470.781	30.470
31.600	23.944	1.021	14.805
9/23/2016 2:00:00 PM	144000.000	122.118	19.700
275.083	41782.152	46488.633	30.483
31.612	23.934	1.021	14.800
9/23/2016 2:15:00 PM	144900.000	122.152	19.698
275.159	41784.043	46492.035	30.485
31.615	23.933	1.021	14.788
9/23/2016 2:30:00 PM	145800.000	122.176	19.697
275.213	41752.027	46457.691	30.460
31.591	23.951	1.021	14.788

9/23/2016 2:45:00 PM	146700.000	122.194	19.698
275.254	41792.941	46502.176	30.493
31.621	23.927	1.021	14.796
9/23/2016 3:00:00 PM	147600.000	122.215	19.697
275.302	41768.414	46476.008	30.474
31.604	23.942	1.021	14.788
9/23/2016 3:15:00 PM	148500.000	122.244	19.700
275.366	41791.711	46498.840	30.490
31.619	23.928	1.021	14.789
9/23/2016 3:30:00 PM	149400.000	122.260	19.700
275.404	41796.211	46503.938	30.494
31.623	23.926	1.021	14.791
9/23/2016 3:45:00 PM	150300.000	122.294	19.698
275.479	41783.738	46491.520	30.485
31.614	23.933	1.021	14.783
9/23/2016 4:00:00 PM	151200.000	122.311	19.699
275.518	41770.422	46476.102	30.474
31.604	23.940	1.021	14.781
9/23/2016 4:15:00 PM	152100.000	122.317	19.700
275.531	41797.230	46504.980	30.495
31.623	23.925	1.021	14.788
9/23/2016 4:30:00 PM	153000.000	122.333	19.697
275.566	41794.016	46503.980	30.494
31.623	23.927	1.021	14.788
9/23/2016 4:45:00 PM	153900.000	122.342	19.697
275.588	41784.824	46493.844	30.487
31.616	23.932	1.021	14.783
9/23/2016 5:00:00 PM	154800.000	122.358	19.699
275.623	41771.164	46477.184	30.475
31.604	23.940	1.021	14.780
9/23/2016 5:15:00 PM	155700.000	122.362	19.697
275.633	41759.125	46465.770	30.466
31.597	23.947	1.021	14.777
9/23/2016 5:30:00 PM	156600.000	122.392	19.696
275.699	41777.125	46486.398	30.481
31.611	23.937	1.021	14.780
9/23/2016 5:45:00 PM	157500.000	122.359	19.697
275.626	41785.039	46494.504	30.487
31.616	23.932	1.021	14.777
9/23/2016 6:00:00 PM	158400.000	122.341	19.698
275.586	41770.355	46476.539	30.474
31.604	23.940	1.021	14.784
9/23/2016 6:15:00 PM	159300.000	122.331	19.698
275.561	41760.520	46466.543	30.467
31.597	23.946	1.021	14.782
9/23/2016 6:30:00 PM	160200.000	122.319	19.698
275.536	41759.445	46464.906	30.466
31.596	23.947	1.021	14.780
9/23/2016 6:45:00 PM	161100.000	122.303	19.698
275.498	41740.156	46443.441	30.450
31.582	23.958	1.021	14.777
9/23/2016 7:00:00 PM	162000.000	122.278	19.698
275.443	41773.000	46479.746	30.476
31.606	23.939	1.021	14.779
9/23/2016 7:15:00 PM	162900.000	122.254	19.696
275.390	41773.000	46481.449	30.478
31.607	23.939	1.021	14.775

9/23/2016 7:30:00 PM	163800.000	122.227	19.698
275.328	41763.430	46469.781	30.469
31.599	23.944	1.021	14.777
9/23/2016 7:45:00 PM	164700.000	122.194	19.696
275.253	41766.113	46474.660	30.473
31.603	23.943	1.021	14.776
9/23/2016 8:00:00 PM	165600.000	122.160	19.695
275.177	41772.719	46482.266	30.478
31.608	23.939	1.021	14.778
9/23/2016 8:15:00 PM	166500.000	122.122	19.698
275.092	41751.434	46456.168	30.459
31.590	23.951	1.021	14.781
9/23/2016 8:30:00 PM	167400.000	122.087	19.697
275.012	41794.738	46505.297	30.495
31.624	23.926	1.021	14.784
9/23/2016 8:45:00 PM	168300.000	122.049	19.696
274.928	41796.957	46508.289	30.497
31.626	23.925	1.021	14.785
9/23/2016 9:00:00 PM	169200.000	122.003	19.696
274.823	41794.125	46505.055	30.495
31.623	23.927	1.021	14.793
9/23/2016 9:15:00 PM	170100.000	121.972	19.696
274.754	41766.145	46474.520	30.472
31.603	23.943	1.021	14.788
9/23/2016 9:30:00 PM	171000.000	121.933	19.696
274.665	41743.336	46449.141	30.454
31.585	23.956	1.021	14.793
9/23/2016 9:45:00 PM	171900.000	121.896	19.698
274.584	41811.488	46522.992	30.508
31.636	23.917	1.021	14.784
9/23/2016 10:00:00 PM	172800.000	121.854	19.696
274.488	41759.262	46466.164	30.466
31.597	23.947	1.021	14.793
9/23/2016 10:15:00 PM	173700.000	121.829	19.696
274.432	41789.523	46500.711	30.492
31.620	23.929	1.021	14.784
9/23/2016 10:30:00 PM	174600.000	121.791	19.698
274.346	41755.195	46460.176	30.462
31.593	23.949	1.021	14.788
9/23/2016 10:45:00 PM	175500.000	121.759	19.695
274.275	41773.234	46482.930	30.479
31.608	23.939	1.021	14.789
9/23/2016 11:00:00 PM	176400.000	121.734	19.696
274.217	41806.078	46518.438	30.505
31.633	23.920	1.021	14.785
9/23/2016 11:15:00 PM	177300.000	121.706	19.694
274.155	41741.449	46448.504	30.453
31.585	23.957	1.021	14.790
9/23/2016 11:30:00 PM	178200.000	121.677	19.694
274.089	41768.418	46478.688	30.475
31.606	23.942	1.021	14.795
9/23/2016 11:45:00 PM	179100.000	121.654	19.696
274.038	41796.070	46507.820	30.497
31.625	23.926	1.021	14.798
9/24/2016 12:00:00 AM	180000.000	121.647	19.693
274.023	41773.594	46485.395	30.480
31.610	23.939	1.021	14.793

9/24/2016 12:15:00 AM	180900.000	121.632	19.693
273.988	41800.598	46515.180	30.502
31.630	23.923	1.021	14.794
9/24/2016 12:30:00 AM	181800.000	121.628	19.695
273.979	41782.742	46494.031	30.487
31.616	23.933	1.021	14.788
9/24/2016 12:45:00 AM	182700.000	121.619	19.694
273.958	41760.688	46470.512	30.469
31.600	23.946	1.021	14.795
9/24/2016 1:00:00 AM	183600.000	121.631	19.694
273.985	41768.473	46478.832	30.476
31.606	23.942	1.021	14.789
9/24/2016 1:15:00 AM	184500.000	121.626	19.693
273.974	41756.793	46466.617	30.467
31.597	23.948	1.021	14.797
9/24/2016 1:30:00 AM	185400.000	121.635	19.696
273.994	41742.328	46447.320	30.453
31.584	23.956	1.021	14.792
9/24/2016 1:45:00 AM	186300.000	121.644	19.698
274.015	41765.883	46472.332	30.471
31.601	23.943	1.021	14.792
9/24/2016 2:00:00 AM	187200.000	121.655	19.697
274.039	41763.063	46470.051	30.469
31.600	23.945	1.021	14.798
9/24/2016 2:15:00 AM	188100.000	121.678	19.697
274.091	41735.844	46439.164	30.447
31.579	23.960	1.021	14.793
9/24/2016 2:30:00 AM	189000.000	121.694	19.697
274.127	41784.250	46493.289	30.486
31.615	23.932	1.021	14.796
9/24/2016 2:45:00 AM	189900.000	121.722	19.696
274.191	41745.773	46451.945	30.456
31.587	23.955	1.021	14.790
9/24/2016 3:00:00 AM	190800.000	121.751	19.696
274.257	41781.672	46491.973	30.485
31.615	23.934	1.021	14.787
9/24/2016 3:15:00 AM	191700.000	121.766	19.698
274.289	41802.125	46512.574	30.500
31.629	23.922	1.021	14.792
9/24/2016 3:30:00 AM	192600.000	121.801	19.697
274.368	41755.563	46461.367	30.463
31.594	23.949	1.021	14.787
9/24/2016 3:45:00 AM	193500.000	121.834	19.697
274.444	41786.469	46496.098	30.488
31.617	23.931	1.021	14.782
9/24/2016 4:00:00 AM	194400.000	121.860	19.698
274.502	41759.504	46464.813	30.465
31.596	23.947	1.021	14.785
9/24/2016 4:15:00 AM	195300.000	121.896	19.698
274.583	41784.863	46493.449	30.486
31.616	23.932	1.021	14.776
9/24/2016 4:30:00 AM	196200.000	121.932	19.699
274.664	41787.973	46495.887	30.488
31.617	23.930	1.021	14.772
9/24/2016 4:45:00 AM	197100.000	121.961	19.697
274.728	41801.020	46512.039	30.500
31.628	23.923	1.021	14.774

9/24/2016 5:00:00 AM	198000.000	121.989	19.695
274.793	41774.703	46484.383	30.480
31.609	23.938	1.021	14.777
9/24/2016 5:15:00 AM	198900.000	122.018	19.697
274.857	41780.871	46489.703	30.484
31.613	23.934	1.021	14.773
9/24/2016 5:30:00 AM	199800.000	122.042	19.696
274.911	41751.555	46458.461	30.461
31.592	23.951	1.021	14.776
9/24/2016 5:45:00 AM	200700.000	122.071	19.696
274.977	41777.648	46486.895	30.481
31.611	23.936	1.021	14.773
9/24/2016 6:00:00 AM	201600.000	122.087	19.697
275.012	41780.625	46489.172	30.483
31.613	23.935	1.021	14.779
9/24/2016 6:15:00 AM	202500.000	122.107	19.697
275.059	41798.891	46509.668	30.498
31.627	23.924	1.021	14.776
9/24/2016 6:30:00 AM	203400.000	122.124	19.698
275.097	41754.844	46460.141	30.462
31.593	23.949	1.021	14.782
9/24/2016 6:45:00 AM	204300.000	122.132	19.698
275.114	41791.551	46500.551	30.492
31.620	23.928	1.021	14.786
9/24/2016 7:00:00 AM	205200.000	122.143	19.699
275.140	41774.535	46480.496	30.477
31.607	23.938	1.021	14.787
9/24/2016 7:15:00 AM	206100.000	122.145	19.696
275.144	41763.141	46470.477	30.470
31.600	23.945	1.021	14.792
9/24/2016 7:30:00 AM	207000.000	122.160	19.698
275.178	41766.406	46472.234	30.471
31.601	23.943	1.021	14.783
9/24/2016 7:45:00 AM	207900.000	122.158	19.695
275.172	41781.949	46492.539	30.486
31.615	23.934	1.021	14.783
9/24/2016 8:00:00 AM	208800.000	122.163	19.697
275.183	41785.051	46494.785	30.487
31.616	23.932	1.021	14.785
9/24/2016 8:15:00 AM	209700.000	122.159	19.696
275.176	41754.570	46461.461	30.463
31.594	23.949	1.021	14.782
9/24/2016 8:30:00 AM	210600.000	122.146	19.697
275.146	41808.766	46521.090	30.507
31.634	23.918	1.021	14.788
9/24/2016 8:45:00 AM	211500.000	122.138	19.696
275.129	41749.527	46455.332	30.458
31.590	23.952	1.021	14.784
9/24/2016 9:00:00 AM	212400.000	122.133	19.696
275.117	41770.543	46479.074	30.476
31.606	23.940	1.021	14.779
9/24/2016 9:15:00 AM	213300.000	122.124	19.698
275.097	41762.277	46468.410	30.468
31.599	23.945	1.021	14.785
9/24/2016 9:30:00 AM	214200.000	122.103	19.698
275.049	41743.355	46447.445	30.453
31.584	23.956	1.021	14.790

9/24/2016 9:45:00 AM	215100.000	122.088	19.698
275.014	41767.578	46474.133	30.472
31.602	23.942	1.021	14.787
9/24/2016 10:00:00 AM	216000.000	122.078	19.700
274.992	41790.555	46497.898	30.490
31.619	23.929	1.021	14.782
9/24/2016 10:15:00 AM	216900.000	122.059	19.699
274.951	41751.789	46455.625	30.459
31.590	23.951	1.021	14.789
9/24/2016 10:30:00 AM	217800.000	122.055	19.701
274.941	41790.996	46497.184	30.489
31.618	23.929	1.021	14.783
9/24/2016 10:45:00 AM	218700.000	122.039	19.700
274.906	41791.605	46498.723	30.490
31.619	23.928	1.021	14.780
9/24/2016 11:00:00 AM	219600.000	122.026	19.700
274.876	41777.816	46483.289	30.479
31.609	23.936	1.021	14.781
9/24/2016 11:15:00 AM	220500.000	122.012	19.702
274.843	41780.848	46485.199	30.480
31.610	23.934	1.021	14.781
9/24/2016 11:30:00 AM	221400.000	122.005	19.699
274.828	41802.410	46511.773	30.500
31.628	23.922	1.021	14.778
9/24/2016 11:45:00 AM	222300.000	121.994	19.699
274.803	41813.773	46524.238	30.509
31.636	23.916	1.021	14.781
9/24/2016 12:00:00 PM	223200.000	121.998	19.698
274.811	41792.617	46501.914	30.493
31.621	23.928	1.021	14.769
9/24/2016 12:15:00 PM	224100.000	121.991	19.699
274.796	41778.293	46484.941	30.480
31.610	23.936	1.021	14.772
9/24/2016 12:30:00 PM	225000.000	121.990	19.698
274.793	41781.551	46489.504	30.483
31.613	23.934	1.021	14.770
9/24/2016 12:45:00 PM	225900.000	121.992	19.699
274.798	41763.289	46468.246	30.468
31.598	23.944	1.021	14.773
9/24/2016 1:00:00 PM	226800.000	121.996	19.697
274.808	41782.570	46491.246	30.485
31.614	23.933	1.021	14.774
9/24/2016 1:15:00 PM	227700.000	122.005	19.699
274.829	41761.766	46466.133	30.466
31.597	23.945	1.021	14.773
9/24/2016 1:30:00 PM	228600.000	122.012	19.698
274.844	41747.762	46451.906	30.456
31.587	23.953	1.021	14.774
9/24/2016 1:45:00 PM	229500.000	122.028	19.699
274.880	41751.809	46455.391	30.459
31.590	23.951	1.021	14.770
9/24/2016 2:00:00 PM	230400.000	122.036	19.700
274.897	41829.336	46540.180	30.521
31.647	23.907	1.021	14.777
9/24/2016 2:15:00 PM	231300.000	122.052	19.700
274.934	41794.988	46502.832	30.493
31.622	23.926	1.021	14.774

9/24/2016 2:30:00 PM	232200.000	122.071	19.703
274.978	41766.836	46468.328	30.468
31.598	23.942	1.021	14.770
9/24/2016 2:45:00 PM	233100.000	122.095	19.699
275.031	41785.887	46493.727	30.487
31.616	23.932	1.021	14.768
9/24/2016 3:00:00 PM	234000.000	122.122	19.700
275.092	41765.066	46469.195	30.469
31.599	23.943	1.021	14.762
9/24/2016 3:15:00 PM	234900.000	122.144	19.698
275.142	41741.902	46445.387	30.451
31.583	23.957	1.021	14.756
9/24/2016 3:30:00 PM	235800.000	122.173	19.698
275.207	41789.059	46497.352	30.489
31.618	23.930	1.021	14.760
9/24/2016 3:45:00 PM	236700.000	122.197	19.698
275.260	41768.387	46474.855	30.473
31.603	23.942	1.021	14.758
9/24/2016 4:00:00 PM	237600.000	122.251	19.699
275.383	41764.113	46469.082	30.469
31.599	23.944	1.021	14.753
9/24/2016 4:15:00 PM	238500.000	122.247	19.697
275.373	41766.855	46474.191	30.472
31.602	23.942	1.021	14.754
9/24/2016 4:30:00 PM	239400.000	122.267	19.701
275.419	41779.793	46484.969	30.480
31.610	23.935	1.021	14.757
9/24/2016 4:45:00 PM	240300.000	122.289	19.699
275.467	41782.887	46489.707	30.484
31.613	23.933	1.021	14.756
9/24/2016 5:00:00 PM	241200.000	122.312	19.700
275.520	41798.598	46506.664	30.496
31.625	23.924	1.021	14.750
9/24/2016 5:15:00 PM	242100.000	122.331	19.699
275.563	41787.328	46495.168	30.488
31.617	23.931	1.021	14.751
9/24/2016 5:30:00 PM	243000.000	122.347	19.698
275.599	41784.043	46492.719	30.486
31.615	23.933	1.021	14.748
9/24/2016 5:45:00 PM	243900.000	122.360	19.697
275.628	41794.594	46504.625	30.495
31.623	23.927	1.021	14.749
9/24/2016 6:00:00 PM	244800.000	122.371	19.699
275.653	41797.629	46506.191	30.496
31.624	23.925	1.021	14.748
9/24/2016 6:15:00 PM	245700.000	122.376	19.700
275.664	41787.180	46494.227	30.487
31.616	23.931	1.021	14.750
9/24/2016 6:30:00 PM	246600.000	122.387	19.700
275.689	41804.371	46513.270	30.501
31.629	23.921	1.021	14.745
9/24/2016 6:45:00 PM	247500.000	122.380	19.699
275.672	41783.902	46491.102	30.485
31.614	23.933	1.021	14.749
9/24/2016 7:00:00 PM	248400.000	122.373	19.698
275.657	41795.523	46504.711	30.495
31.623	23.926	1.021	14.751

9/24/2016 7:15:00 PM	249300.000	122.369	19.698
275.647	41793.016	46502.098	30.493
31.621	23.927	1.021	14.750
9/24/2016 7:30:00 PM	250200.000	122.352	19.697
275.610	41772.488	46480.289	30.477
31.607	23.939	1.021	14.749
9/24/2016 7:45:00 PM	251100.000	122.331	19.698
275.563	41770.688	46477.859	30.475
31.605	23.940	1.021	14.757
9/24/2016 8:00:00 PM	252000.000	122.315	19.697
275.525	41816.820	46529.266	30.513
31.640	23.914	1.021	14.752
9/24/2016 8:15:00 PM	252900.000	122.299	19.697
275.489	41782.582	46491.871	30.485
31.614	23.933	1.021	14.751
9/24/2016 8:30:00 PM	253800.000	122.271	19.696
275.427	41735.051	46439.742	30.447
31.579	23.961	1.021	14.751
9/24/2016 8:45:00 PM	254700.000	122.236	19.697
275.349	41775.781	46484.469	30.480
31.609	23.937	1.021	14.756
9/24/2016 9:00:00 PM	255600.000	122.218	19.695
275.308	41774.023	46484.488	30.480
31.609	23.938	1.021	14.749
9/24/2016 9:15:00 PM	256500.000	122.168	19.696
275.195	41783.078	46493.273	30.486
31.615	23.933	1.021	14.756
9/24/2016 9:30:00 PM	257400.000	122.140	19.695
275.133	41758.961	46467.133	30.467
31.598	23.947	1.021	14.753
9/24/2016 9:45:00 PM	258300.000	122.097	19.696
275.036	41775.871	46485.594	30.481
31.610	23.937	1.021	14.759
9/24/2016 10:00:00 PM	259200.000	122.064	19.696
274.962	41757.332	46464.625	30.465
31.596	23.948	1.021	14.751
9/24/2016 10:15:00 PM	260100.000	122.020	19.696
274.863	41776.273	46485.535	30.480
31.610	23.937	1.021	14.755
9/24/2016 10:30:00 PM	261000.000	121.987	19.696
274.787	41769.469	46478.395	30.475
31.605	23.941	1.021	14.751
9/24/2016 10:45:00 PM	261900.000	121.953	19.696
274.710	41763.898	46472.020	30.471
31.601	23.944	1.021	14.747
9/24/2016 11:00:00 PM	262800.000	121.904	19.697
274.601	41788.180	46498.098	30.490
31.619	23.930	1.021	14.754
9/24/2016 11:15:00 PM	263700.000	121.866	19.697
274.515	41773.398	46481.555	30.478
31.607	23.939	1.021	14.756
9/24/2016 11:30:00 PM	264600.000	121.830	19.696
274.434	41774.477	46483.273	30.479
31.609	23.938	1.021	14.754
9/24/2016 11:45:00 PM	265500.000	121.802	19.699
274.370	41738.660	46441.180	30.448
31.580	23.959	1.021	14.752

9/25/2016 12:00:00 AM	266400.000	121.768	19.697
274.294	41753.324	46459.133	30.461
31.592	23.950	1.021	14.752
9/25/2016 12:15:00 AM	267300.000	121.739	19.699
274.230	41735.117	46437.160	30.445
31.577	23.961	1.021	14.756
9/25/2016 12:30:00 AM	268200.000	121.715	19.699
274.175	41770.543	46476.656	30.474
31.604	23.940	1.021	14.757
9/25/2016 12:45:00 AM	269100.000	121.696	19.699
274.132	41788.363	46495.727	30.488
31.617	23.930	1.021	14.750
9/25/2016 1:00:00 AM	270000.000	121.666	19.697
274.065	41767.629	46475.316	30.473
31.603	23.942	1.021	14.761
9/25/2016 1:15:00 AM	270900.000	121.663	19.697
274.057	41769.543	46477.180	30.474
31.604	23.941	1.021	14.751
9/25/2016 1:30:00 AM	271800.000	121.644	19.696
274.016	41807.445	46519.875	30.506
31.634	23.919	1.021	14.757
9/25/2016 1:45:00 AM	272700.000	121.644	19.698
274.014	41778.945	46486.527	30.481
31.611	23.936	1.021	14.753
9/25/2016 2:00:00 AM	273600.000	121.642	19.698
274.010	41765.734	46471.563	30.470
31.601	23.943	1.021	14.756
9/25/2016 2:15:00 AM	274500.000	121.646	19.697
274.020	41776.387	46484.711	30.480
31.610	23.937	1.021	14.752
9/25/2016 2:30:00 AM	275400.000	121.658	19.696
274.046	41800.285	46512.512	30.500
31.629	23.923	1.021	14.750
9/25/2016 2:45:00 AM	276300.000	121.669	19.697
274.071	41778.980	46487.945	30.482
31.612	23.935	1.021	14.749
9/25/2016 3:00:00 AM	277200.000	121.682	19.697
274.101	41808.074	46519.969	30.506
31.634	23.919	1.021	14.743
9/25/2016 3:15:00 AM	278100.000	121.712	19.695
274.169	41765.523	46474.508	30.472
31.603	23.943	1.021	14.736
9/25/2016 3:30:00 AM	279000.000	121.728	19.694
274.204	41774.754	46485.738	30.481
31.610	23.938	1.021	14.737
9/25/2016 3:45:00 AM	279900.000	121.739	19.695
274.230	41809.285	46522.863	30.508
31.636	23.918	1.021	14.743
9/25/2016 4:00:00 AM	280800.000	121.772	19.693
274.303	41746.789	46455.727	30.459
31.590	23.954	1.021	14.739
9/25/2016 4:15:00 AM	281700.000	121.805	19.697
274.377	41804.820	46516.094	30.503
31.631	23.921	1.021	14.734
9/25/2016 4:30:00 AM	282600.000	121.835	19.697
274.445	41784.758	46494.293	30.487
31.616	23.932	1.021	14.731

9/25/2016 4:45:00 AM	283500.000	121.864	19.696
274.511	41774.445	46483.848	30.479
31.609	23.938	1.021	14.736
9/25/2016 5:00:00 AM	284400.000	121.898	19.696
274.588	41792.332	46503.230	30.493
31.622	23.928	1.021	14.733
9/25/2016 5:15:00 AM	285300.000	121.936	19.696
274.673	41774.961	46484.582	30.480
31.610	23.938	1.021	14.728
9/25/2016 5:30:00 AM	286200.000	121.968	19.696
274.746	41763.094	46470.426	30.469
31.600	23.945	1.021	14.731
9/25/2016 5:45:00 AM	287100.000	122.003	19.694
274.823	41758.426	46467.996	30.468
31.598	23.947	1.021	14.730
9/25/2016 6:00:00 AM	288000.000	122.038	19.694
274.902	41764.004	46473.773	30.472
31.602	23.944	1.021	14.735
9/25/2016 6:15:00 AM	288900.000	122.063	19.697
274.958	41764.254	46471.477	30.470
31.601	23.944	1.021	14.738
9/25/2016 6:30:00 AM	289800.000	122.086	19.697
275.010	41787.645	46497.586	30.489
31.618	23.931	1.021	14.734
9/25/2016 6:45:00 AM	290700.000	122.111	19.695
275.066	41776.238	46486.090	30.481
31.611	23.937	1.021	14.736
9/25/2016 7:00:00 AM	291600.000	122.133	19.696
275.116	41786.797	46497.074	30.489
31.618	23.931	1.021	14.740
9/25/2016 7:15:00 AM	292500.000	122.155	19.696
275.165	41764.652	46472.770	30.471
31.601	23.944	1.021	14.736
9/25/2016 7:30:00 AM	293400.000	122.163	19.698
275.183	41745.809	46449.730	30.454
31.586	23.955	1.021	14.742
9/25/2016 7:45:00 AM	294300.000	122.178	19.697
275.217	41770.488	46478.066	30.475
31.605	23.940	1.021	14.742
9/25/2016 8:00:00 AM	295200.000	122.196	19.698
275.257	41777.152	46484.102	30.480
31.609	23.937	1.021	14.736
9/25/2016 8:15:00 AM	296100.000	122.202	19.696
275.271	41787.617	46497.984	30.490
31.619	23.931	1.021	14.737
9/25/2016 8:30:00 AM	297000.000	122.201	19.697
275.270	41767.695	46474.867	30.473
31.603	23.942	1.021	14.743
9/25/2016 8:45:00 AM	297900.000	122.191	19.696
275.247	41791.918	46503.020	30.493
31.622	23.928	1.021	14.750
9/25/2016 9:00:00 AM	298800.000	122.199	19.696
275.266	41799.266	46510.855	30.499
31.627	23.924	1.021	14.744
9/25/2016 9:15:00 AM	299700.000	122.195	19.697
275.256	41755.348	46461.734	30.463
31.594	23.949	1.021	14.748

9/25/2016 9:30:00 AM	300600.000	122.183	19.698
275.229	41760.113	46465.145	30.466
31.596	23.946	1.021	14.749
9/25/2016 9:45:00 AM	301500.000	122.174	19.697
275.209	41779.918	46489.074	30.483
31.613	23.935	1.021	14.748
9/25/2016 10:00:00 AM	302400.000	122.158	19.700
275.173	41742.414	46444.238	30.450
31.582	23.956	1.021	14.751
9/25/2016 10:15:00 AM	303300.000	122.143	19.698
275.138	41796.391	46506.367	30.496
31.624	23.926	1.021	14.752
9/25/2016 10:30:00 AM	304200.000	122.129	19.699
275.107	41781.219	46488.453	30.483
31.612	23.934	1.021	14.749
9/25/2016 10:45:00 AM	305100.000	122.112	19.696
275.069	41780.793	46490.301	30.484
31.613	23.934	1.021	14.748
9/25/2016 11:00:00 AM	306000.000	122.096	19.700
275.033	41761.363	46465.074	30.466
31.596	23.946	1.021	14.747
9/25/2016 11:15:00 AM	306900.000	122.080	19.696
274.997	41772.227	46480.770	30.477
31.607	23.939	1.021	14.741
9/25/2016 11:30:00 AM	307800.000	122.055	19.697
274.940	41800.824	46512.168	30.500
31.628	23.923	1.021	14.748
9/25/2016 11:45:00 AM	308700.000	122.043	19.699
274.914	41789.270	46496.891	30.489
31.618	23.930	1.021	14.744
9/25/2016 12:00:00 PM	309600.000	122.030	19.698
274.885	41757.488	46462.652	30.464
31.595	23.948	1.021	14.738
9/25/2016 12:15:00 PM	310500.000	122.013	19.697
274.845	41778.266	46486.547	30.481
31.611	23.936	1.021	14.736
9/25/2016 12:30:00 PM	311400.000	122.005	19.696
274.828	41790.922	46501.488	30.492
31.621	23.929	1.021	14.731
9/25/2016 12:45:00 PM	312300.000	121.984	19.698
274.780	41774.445	46482.039	30.478
31.608	23.938	1.021	14.737
9/25/2016 1:00:00 PM	313200.000	121.974	19.696
274.759	41769.832	46477.926	30.475
31.605	23.941	1.021	14.736
9/25/2016 1:15:00 PM	314100.000	121.978	19.697
274.767	41811.289	46523.465	30.508
31.636	23.917	1.021	14.730
9/25/2016 1:30:00 PM	315000.000	121.966	19.696
274.739	41785.258	46495.090	30.488
31.617	23.932	1.021	14.737
9/25/2016 1:45:00 PM	315900.000	121.974	19.698
274.759	41717.898	46418.516	30.432
31.565	23.971	1.021	14.725
9/25/2016 2:00:00 PM	316800.000	121.976	19.698
274.763	41780.586	46488.781	30.483
31.612	23.935	1.021	14.727

9/25/2016 2:15:00 PM	317700.000	121.980	19.698
274.773	41743.555	46447.402	30.453
31.584	23.956	1.021	14.727
9/25/2016 2:30:00 PM	318600.000	121.982	19.699
274.776	41798.258	46507.152	30.496
31.625	23.924	1.021	14.729
9/25/2016 2:45:00 PM	319500.000	122.000	19.698
274.816	41778.813	46486.898	30.482
31.611	23.936	1.021	14.728
9/25/2016 3:00:00 PM	320400.000	122.012	19.698
274.843	41773.406	46480.281	30.477
31.607	23.939	1.021	14.731
9/25/2016 3:15:00 PM	321300.000	122.030	19.697
274.885	41756.172	46461.781	30.463
31.594	23.949	1.021	14.728
9/25/2016 3:30:00 PM	322200.000	122.053	19.697
274.935	41792.633	46502.707	30.493
31.622	23.928	1.021	14.724
9/25/2016 3:45:00 PM	323100.000	122.074	19.697
274.983	41768.941	46476.594	30.474
31.604	23.941	1.021	14.724
9/25/2016 4:00:00 PM	324000.000	122.101	19.698
275.045	41781.922	46489.754	30.484
31.613	23.934	1.021	14.724
9/25/2016 4:15:00 PM	324900.000	122.128	19.700
275.105	41774.879	46480.273	30.477
31.607	23.938	1.021	14.723
9/25/2016 4:30:00 PM	325800.000	122.151	19.698
275.158	41781.984	46489.906	30.484
31.613	23.934	1.021	14.724
9/25/2016 4:45:00 PM	326700.000	122.188	19.700
275.240	41774.438	46479.355	30.476
31.606	23.938	1.021	14.718
9/25/2016 5:00:00 PM	327600.000	122.210	19.699
275.291	41797.258	46505.961	30.496
31.624	23.925	1.021	14.718
9/25/2016 5:15:00 PM	328500.000	122.235	19.697
275.346	41775.324	46483.090	30.479
31.609	23.938	1.021	14.723
9/25/2016 5:30:00 PM	329400.000	122.265	19.699
275.413	41775.945	46482.328	30.478
31.608	23.937	1.021	14.721
9/25/2016 5:45:00 PM	330300.000	122.293	19.697
275.477	41777.141	46485.980	30.481
31.610	23.937	1.021	14.719
9/25/2016 6:00:00 PM	331200.000	122.318	19.698
275.533	41758.117	46463.270	30.464
31.595	23.947	1.021	14.718
9/25/2016 6:15:00 PM	332100.000	122.330	19.696
275.561	41755.852	46463.160	30.464
31.595	23.949	1.021	14.723
9/25/2016 6:30:00 PM	333000.000	122.356	19.695
275.620	41774.660	46484.516	30.480
31.609	23.938	1.021	14.721
9/25/2016 6:45:00 PM	333900.000	122.374	19.696
275.659	41759.172	46466.508	30.467
31.597	23.947	1.021	14.716

9/25/2016 7:00:00 PM	334800.000	122.377	19.698
275.667	41804.141	46515.082	30.502
31.630	23.921	1.021	14.722
9/25/2016 7:15:00 PM	335700.000	122.394	19.696
275.704	41754.105	46460.785	30.462
31.593	23.950	1.021	14.715
9/25/2016 7:30:00 PM	336600.000	122.397	19.697
275.710	41781.965	46491.086	30.485
31.614	23.934	1.021	14.718
9/25/2016 7:45:00 PM	337500.000	122.391	19.695
275.698	41765.836	46475.121	30.473
31.603	23.943	1.021	14.722
9/25/2016 8:00:00 PM	338400.000	122.397	19.699
275.710	41745.785	46448.508	30.454
31.585	23.955	1.021	14.719
9/25/2016 8:15:00 PM	339300.000	122.391	19.699
275.698	41773.023	46479.160	30.476
31.606	23.939	1.021	14.720
9/25/2016 8:30:00 PM	340200.000	122.367	19.697
275.643	41788.016	46497.395	30.489
31.618	23.930	1.021	14.726
9/25/2016 8:45:00 PM	341100.000	122.358	19.697
275.622	41733.699	46436.867	30.445
31.577	23.961	1.021	14.722
9/25/2016 9:00:00 PM	342000.000	122.342	19.699
275.587	41763.844	46469.203	30.469
31.599	23.944	1.021	14.720
9/25/2016 9:15:00 PM	342900.000	122.311	19.696
275.518	41761.125	46468.234	30.468
31.598	23.946	1.021	14.724
9/25/2016 9:30:00 PM	343800.000	122.284	19.698
275.456	41763.633	46469.566	30.469
31.599	23.944	1.021	14.724
9/25/2016 9:45:00 PM	344700.000	122.252	19.697
275.384	41761.141	46467.832	30.468
31.598	23.946	1.021	14.725
9/25/2016 10:00:00 PM	345600.000	122.219	19.698
275.310	41797.559	46507.668	30.497
31.625	23.925	1.021	14.726
9/25/2016 10:15:00 PM	346500.000	122.179	19.697
275.220	41792.332	46502.621	30.493
31.622	23.928	1.021	14.728
9/25/2016 10:30:00 PM	347400.000	122.143	19.695
275.139	41774.547	46484.391	30.480
31.609	23.938	1.021	14.722
9/25/2016 10:45:00 PM	348300.000	122.104	19.697
275.051	41757.086	46463.500	30.464
31.595	23.948	1.021	14.724
9/25/2016 11:00:00 PM	349200.000	122.062	19.697
274.956	41791.555	46502.020	30.493
31.621	23.928	1.021	14.725
9/25/2016 11:15:00 PM	350100.000	122.035	19.697
274.897	41737.211	46440.777	30.448
31.580	23.959	1.021	14.713
9/25/2016 11:30:00 PM	351000.000	121.985	19.698
274.783	41823.668	46536.465	30.518
31.645	23.910	1.021	14.719

9/25/2016 11:45:00 PM	351900.000	121.943	19.697
274.689	41773.223	46480.848	30.477
31.607	23.939	1.021	14.723
9/26/2016 12:00:00 AM	352800.000	121.904	19.696
274.601	41761.504	46468.754	30.468
31.599	23.945	1.021	14.723
9/26/2016 12:15:00 AM	353700.000	121.873	19.696
274.531	41766.844	46475.297	30.473
31.603	23.942	1.021	14.715
9/26/2016 12:30:00 AM	354600.000	121.836	19.697
274.447	41773.215	46481.184	30.477
31.607	23.939	1.021	14.718
9/26/2016 12:45:00 AM	355500.000	121.810	19.699
274.389	41756.129	46460.363	30.462
31.593	23.949	1.021	14.712
9/26/2016 1:00:00 AM	356400.000	121.767	19.698
274.293	41748.008	46452.441	30.456
31.588	23.953	1.021	14.716
9/26/2016 1:15:00 AM	357300.000	121.745	19.697
274.242	41775.758	46483.574	30.479
31.609	23.937	1.021	14.718
9/26/2016 1:30:00 AM	358200.000	121.716	19.698
274.177	41769.832	46476.387	30.474
31.604	23.941	1.021	14.712
9/26/2016 1:45:00 AM	359100.000	121.695	19.697
274.131	41806.727	46518.031	30.504
31.632	23.920	1.021	14.716
9/26/2016 2:00:00 AM	360000.000	121.675	19.695
274.084	41737.121	46442.902	30.449
31.581	23.959	1.021	14.717
9/26/2016 2:15:00 AM	360900.000	121.666	19.695
274.065	41800.715	46514.113	30.501
31.630	23.923	1.021	14.715
9/26/2016 2:30:00 AM	361800.000	121.666	19.698
274.064	41749.523	46453.789	30.457
31.589	23.952	1.021	14.705
9/26/2016 2:45:00 AM	362700.000	121.656	19.697
274.043	41778.238	46486.938	30.482
31.611	23.936	1.021	14.710
9/26/2016 3:00:00 AM	363600.000	121.656	19.695
274.043	41773.516	46483.063	30.479
31.608	23.939	1.021	14.705
9/26/2016 3:15:00 AM	364500.000	121.666	19.696
274.065	41790.500	46501.441	30.492
31.621	23.929	1.021	14.708
9/26/2016 3:30:00 AM	365400.000	121.673	19.693
274.081	41780.484	46492.980	30.486
31.615	23.935	1.021	14.706
9/26/2016 3:45:00 AM	366300.000	121.692	19.694
274.123	41760.832	46470.758	30.470
31.600	23.946	1.021	14.703
9/26/2016 4:00:00 AM	367200.000	121.708	19.693
274.159	41775.066	46487.191	30.482
31.611	23.938	1.021	14.703
9/26/2016 4:15:00 AM	368100.000	121.731	19.693
274.211	41765.695	46476.945	30.474
31.604	23.943	1.021	14.703

9/26/2016 4:30:00 AM	369000.000	121.759	19.693
274.273	41760.051	46470.324	30.469
31.600	23.946	1.021	14.700
9/26/2016 4:45:00 AM	369900.000	121.786	19.695
274.335	41760.148	46468.527	30.468
31.599	23.946	1.021	14.702
9/26/2016 5:00:00 AM	370800.000	121.825	19.695
274.422	41769.164	46478.742	30.475
31.606	23.941	1.021	14.699
9/26/2016 5:15:00 AM	371700.000	121.841	19.693
274.459	41736.891	46444.629	30.450
31.582	23.960	1.021	14.710
9/26/2016 5:30:00 AM	372600.000	121.885	19.695
274.559	41775.441	46485.387	30.480
31.610	23.938	1.021	14.705
9/26/2016 5:45:00 AM	373500.000	121.924	19.694
274.645	41784.457	46496.879	30.489
31.618	23.932	1.021	14.705
9/26/2016 6:00:00 AM	374400.000	121.961	19.696
274.728	41732.797	46437.590	30.445
31.578	23.962	1.021	14.706
9/26/2016 6:15:00 AM	375300.000	121.999	19.694
274.815	41805.641	46520.023	30.506
31.634	23.920	1.021	14.707
9/26/2016 6:30:00 AM	376200.000	122.017	19.698
274.856	41770.574	46477.129	30.474
31.604	23.940	1.021	14.716
9/26/2016 6:45:00 AM	377100.000	122.058	19.696
274.948	41718.266	46420.988	30.433
31.566	23.970	1.021	14.712
9/26/2016 7:00:00 AM	378000.000	122.090	19.695
275.019	41763.199	46471.848	30.470
31.601	23.945	1.021	14.717
9/26/2016 7:15:00 AM	378900.000	122.125	19.696
275.100	41769.449	46477.770	30.475
31.605	23.941	1.021	14.719
9/26/2016 7:30:00 AM	379800.000	122.150	19.697
275.155	41753.875	46459.406	30.461
31.592	23.950	1.021	14.717
9/26/2016 7:45:00 AM	380700.000	122.172	19.695
275.205	41754.633	46462.141	30.463
31.594	23.949	1.021	14.721
9/26/2016 8:00:00 AM	381600.000	122.209	19.695
275.287	41810.184	46524.047	30.509
31.636	23.918	1.021	14.716
9/26/2016 8:15:00 AM	382500.000	122.228	19.695
275.331	41776.504	46486.992	30.482
31.611	23.937	1.021	14.716
9/26/2016 8:30:00 AM	383400.000	122.235	19.695
275.346	41739.016	46445.375	30.451
31.583	23.958	1.021	14.724
9/26/2016 8:45:00 AM	384300.000	122.250	19.695
275.381	41764.617	46473.254	30.471
31.602	23.944	1.021	14.722
9/26/2016 9:00:00 AM	385200.000	122.258	19.698
275.397	41785.266	46493.898	30.487
31.616	23.932	1.021	14.723

9/26/2016 9:15:00 AM	386100.000	122.262	19.696
275.407	41781.715	46491.508	30.485
31.614	23.934	1.021	14.723
9/26/2016 9:30:00 AM	387000.000	122.255	19.698
275.391	41752.730	46457.094	30.460
31.591	23.951	1.021	14.730
9/26/2016 9:45:00 AM	387900.000	122.260	19.698
275.404	41756.809	46462.414	30.464
31.594	23.948	1.021	14.723
9/26/2016 10:00:00 AM	388800.000	122.245	19.698
275.370	41785.500	46494.340	30.487
31.616	23.932	1.021	14.729
9/26/2016 10:15:00 AM	389700.000	122.241	19.696
275.360	41788.582	46499.148	30.490
31.619	23.930	1.021	14.726
9/26/2016 10:30:00 AM	390600.000	122.220	19.697
275.314	41764.551	46471.457	30.470
31.601	23.944	1.021	14.732
9/26/2016 10:45:00 AM	391500.000	122.215	19.697
275.300	41779.375	46488.121	30.482
31.612	23.935	1.021	14.724
9/26/2016 11:00:00 AM	392400.000	122.194	19.699
275.254	41766.074	46471.430	30.470
31.601	23.943	1.021	14.727
9/26/2016 11:15:00 AM	393300.000	122.176	19.696
275.212	41771.480	46479.758	30.476
31.606	23.940	1.021	14.726
9/26/2016 11:30:00 AM	394200.000	122.163	19.696
275.183	41765.387	46473.500	30.472
31.602	23.943	1.021	14.716
9/26/2016 11:45:00 AM	395100.000	122.134	19.697
275.118	41792.172	46502.191	30.493
31.621	23.928	1.021	14.720
9/26/2016 12:00:00 PM	396000.000	122.108	19.699
275.061	41803.652	46513.496	30.501
31.629	23.921	1.021	14.719
9/26/2016 12:15:00 PM	396900.000	122.088	19.698
275.016	41789.020	46498.258	30.490
31.619	23.930	1.021	14.715
9/26/2016 12:30:00 PM	397800.000	122.067	19.701
274.968	41786.598	46492.199	30.486
31.615	23.931	1.021	14.712
9/26/2016 12:45:00 PM	398700.000	122.051	19.701
274.932	41789.359	46495.363	30.488
31.617	23.930	1.021	14.710
9/26/2016 1:00:00 PM	399600.000	122.027	19.700
274.877	41775.922	46481.363	30.478
31.607	23.937	1.021	14.705
9/26/2016 1:15:00 PM	400500.000	122.006	19.700
274.830	41765.074	46468.938	30.469
31.599	23.943	1.021	14.705
9/26/2016 1:30:00 PM	401400.000	121.996	19.698
274.807	41739.457	46442.160	30.449
31.581	23.958	1.021	14.702
9/26/2016 1:45:00 PM	402300.000	121.990	19.701
274.795	41787.289	46492.969	30.486
31.615	23.931	1.021	14.694

9/26/2016 2:00:00 PM	403200.000	121.976	19.698
274.762	41755.445	46460.215	30.462
31.593	23.949	1.021	14.697
9/26/2016 2:15:00 PM	404100.000	121.964	19.698
274.736	41784.715	46492.781	30.486
31.615	23.932	1.021	14.699
9/26/2016 2:30:00 PM	405000.000	121.958	19.698
274.722	41773.078	46479.660	30.476
31.606	23.939	1.021	14.694
9/26/2016 2:45:00 PM	405900.000	121.956	19.697
274.718	41758.953	46465.660	30.466
31.597	23.947	1.021	14.695
9/26/2016 3:00:00 PM	406800.000	121.958	19.699
274.723	41779.457	46485.891	30.481
31.610	23.935	1.021	14.695
9/26/2016 3:15:00 PM	407700.000	121.967	19.698
274.742	41765.234	46471.008	30.470
31.600	23.943	1.021	14.691
9/26/2016 3:30:00 PM	408600.000	121.980	19.696
274.773	41758.473	46465.727	30.466
31.597	23.947	1.021	14.691
9/26/2016 3:45:00 PM	409500.000	121.982	19.698
274.777	41774.387	46481.531	30.478
31.607	23.938	1.021	14.695
9/26/2016 4:00:00 PM	410400.000	122.006	19.698
274.831	41746.344	46449.910	30.455
31.586	23.954	1.021	14.694
9/26/2016 4:15:00 PM	411300.000	122.022	19.696
274.867	41784.043	46493.918	30.487
31.616	23.933	1.021	14.690
9/26/2016 4:30:00 PM	412200.000	122.050	19.696
274.930	41782.570	46492.617	30.486
31.615	23.933	1.021	14.694
9/26/2016 4:45:00 PM	413100.000	122.073	19.696
274.982	41770.910	46479.734	30.476
31.606	23.940	1.021	14.687
9/26/2016 5:00:00 PM	414000.000	122.099	19.694
275.040	41774.293	46485.738	30.481
31.610	23.938	1.021	14.690
9/26/2016 5:15:00 PM	414900.000	122.129	19.695
275.108	41756.941	46465.051	30.465
31.596	23.948	1.021	14.688
9/26/2016 5:30:00 PM	415800.000	122.159	19.697
275.175	41787.754	46497.359	30.489
31.618	23.930	1.021	14.684
9/26/2016 5:45:00 PM	416700.000	122.201	19.695
275.270	41753.434	46461.418	30.463
31.594	23.950	1.021	14.681
9/26/2016 6:00:00 PM	417600.000	122.216	19.694
275.304	41781.504	46493.250	30.486
31.615	23.934	1.021	14.690
9/26/2016 6:15:00 PM	418500.000	122.248	19.698
275.376	41775.879	46482.949	30.479
31.608	23.937	1.021	14.686
9/26/2016 6:30:00 PM	419400.000	122.275	19.696
275.437	41789.414	46499.984	30.491
31.620	23.930	1.021	14.689

9/26/2016 6:45:00 PM	420300.000	122.305	19.695
275.504	41775.492	46485.691	30.481
31.610	23.937	1.021	14.689
9/26/2016 7:00:00 PM	421200.000	122.334	19.696
275.569	41747.711	46454.008	30.457
31.589	23.953	1.021	14.687
9/26/2016 7:15:00 PM	422100.000	122.356	19.694
275.618	41751.320	46460.008	30.462
31.593	23.951	1.021	14.687
9/26/2016 7:30:00 PM	423000.000	122.371	19.694
275.653	41787.734	46499.828	30.491
31.620	23.930	1.021	14.689
9/26/2016 7:45:00 PM	423900.000	122.393	19.697
275.703	41763.313	46470.246	30.469
31.600	23.944	1.021	14.687
9/26/2016 8:00:00 PM	424800.000	122.400	19.697
275.719	41772.855	46480.609	30.477
31.607	23.939	1.021	14.691
9/26/2016 8:15:00 PM	425700.000	122.419	19.695
275.762	41758.039	46466.180	30.466
31.597	23.947	1.021	14.690
9/26/2016 8:30:00 PM	426600.000	122.414	19.696
275.751	41745.137	46450.625	30.455
31.586	23.955	1.021	14.698
9/26/2016 8:45:00 PM	427500.000	122.415	19.696
275.752	41760.789	46468.473	30.468
31.599	23.946	1.021	14.694
9/26/2016 9:00:00 PM	428400.000	122.413	19.696
275.746	41756.254	46463.176	30.464
31.595	23.949	1.021	14.696
9/26/2016 9:15:00 PM	429300.000	122.405	19.695
275.730	41746.813	46454.207	30.458
31.589	23.954	1.021	14.696
9/26/2016 9:30:00 PM	430200.000	122.390	19.695
275.695	41764.004	46472.910	30.471
31.602	23.944	1.021	14.701
9/26/2016 9:45:00 PM	431100.000	122.378	19.696
275.669	41778.203	46487.238	30.482
31.611	23.936	1.021	14.694
9/26/2016 10:00:00 PM	432000.000	122.347	19.697
275.599	41775.688	46484.199	30.480
31.609	23.937	1.021	14.702
9/26/2016 10:15:00 PM	432900.000	122.326	19.695
275.551	41774.375	46484.281	30.480
31.609	23.938	1.021	14.698
9/26/2016 10:30:00 PM	433800.000	122.305	19.698
275.504	41785.332	46493.809	30.487
31.616	23.932	1.021	14.693
9/26/2016 10:45:00 PM	434700.000	122.263	19.697
275.409	41772.004	46479.578	30.476
31.606	23.939	1.021	14.698
9/26/2016 11:00:00 PM	435600.000	122.240	19.694
275.357	41753.461	46461.789	30.463
31.594	23.950	1.021	14.692
9/26/2016 11:15:00 PM	436500.000	122.210	19.695
275.291	41777.922	46487.965	30.482
31.612	23.936	1.021	14.684

9/26/2016 11:30:00 PM	437400.000	122.159	19.693
275.176	41763.594	46474.789	30.472
31.603	23.944	1.021	14.695
9/26/2016 11:45:00 PM	438300.000	122.122	19.693
275.091	41767.828	46479.234	30.476
31.606	23.942	1.021	14.693
9/27/2016 12:00:00 AM	439200.000	122.084	19.693
275.006	41788.727	46502.055	30.492
31.621	23.930	1.021	14.693
9/27/2016 12:15:00 AM	440100.000	122.049	19.694
274.928	41755.496	46464.309	30.465
31.596	23.949	1.021	14.686
9/27/2016 12:30:00 AM	441000.000	121.996	19.695
274.807	41753.824	46461.582	30.463
31.594	23.950	1.021	14.696
9/27/2016 12:45:00 AM	441900.000	121.959	19.695
274.725	41774.254	46484.402	30.480
31.609	23.938	1.021	14.695
9/27/2016 1:00:00 AM	442800.000	121.914	19.694
274.624	41778.664	46490.254	30.484
31.613	23.936	1.021	14.693
9/27/2016 1:15:00 AM	443700.000	121.883	19.696
274.553	41768.574	46476.797	30.474
31.604	23.941	1.021	14.691
9/27/2016 1:30:00 AM	444600.000	121.850	19.693
274.480	41765.039	46475.949	30.473
31.604	23.943	1.021	14.687
9/27/2016 1:45:00 AM	445500.000	121.820	19.692
274.411	41778.570	46491.703	30.485
31.614	23.936	1.021	14.687
9/27/2016 2:00:00 AM	446400.000	121.778	19.697
274.318	41787.191	46496.477	30.489
31.618	23.931	1.021	14.695
9/27/2016 2:15:00 AM	447300.000	121.765	19.696
274.287	41755.754	46463.207	30.464
31.595	23.949	1.021	14.688
9/27/2016 2:30:00 AM	448200.000	121.744	19.698
274.239	41802.891	46513.004	30.501
31.629	23.922	1.021	14.685
9/27/2016 2:45:00 AM	449100.000	121.726	19.694
274.199	41755.078	46463.586	30.464
31.595	23.949	1.021	14.685
9/27/2016 3:00:00 AM	450000.000	121.713	19.696
274.170	41771.355	46479.617	30.476
31.606	23.940	1.021	14.683
9/27/2016 3:15:00 AM	450900.000	121.702	19.694
274.145	41773.508	46484.094	30.479
31.609	23.939	1.021	14.685
9/27/2016 3:30:00 AM	451800.000	121.694	19.695
274.128	41761.074	46469.648	30.469
31.599	23.946	1.021	14.684
9/27/2016 3:45:00 AM	452700.000	121.702	19.699
274.146	41758.340	46463.078	30.464
31.595	23.947	1.021	14.680
9/27/2016 4:00:00 AM	453600.000	121.707	19.695
274.157	41745.082	46451.762	30.456
31.587	23.955	1.021	14.680

9/27/2016 4:15:00 AM	454500.000	121.720	19.695
274.186	41787.016	46498.422	30.490
31.619	23.931	1.021	14.680
9/27/2016 4:30:00 AM	455400.000	121.732	19.694
274.214	41755.871	46464.469	30.465
31.596	23.949	1.021	14.684
9/27/2016 4:45:00 AM	456300.000	121.752	19.695
274.257	41781.637	46492.438	30.486
31.615	23.934	1.021	14.683
9/27/2016 5:00:00 AM	457200.000	121.774	19.695
274.307	41760.445	46468.520	30.468
31.599	23.946	1.021	14.680
9/27/2016 5:15:00 AM	458100.000	121.811	19.695
274.391	41771.969	46481.523	30.478
31.607	23.939	1.021	14.678
9/27/2016 5:30:00 AM	459000.000	121.869	19.696
274.523	41774.523	46483.938	30.479
31.609	23.938	1.021	14.679
9/27/2016 5:45:00 AM	459900.000	121.877	19.695
274.540	41753.055	46460.727	30.462
31.593	23.950	1.021	14.674
9/27/2016 6:00:00 AM	460800.000	121.909	19.696
274.611	41798.043	46509.926	30.498
31.627	23.925	1.021	14.680
9/27/2016 6:15:00 AM	461700.000	121.942	19.695
274.686	41762.004	46470.254	30.469
31.600	23.945	1.021	14.678
9/27/2016 6:30:00 AM	462600.000	121.987	19.696
274.788	41761.117	46469.020	30.468
31.599	23.946	1.021	14.673
9/27/2016 6:45:00 AM	463500.000	122.022	19.695
274.868	41764.074	46472.648	30.471
31.601	23.944	1.021	14.678
9/27/2016 7:00:00 AM	464400.000	122.065	19.694
274.963	41751.840	46460.750	30.462
31.593	23.951	1.021	14.675
9/27/2016 7:15:00 AM	465300.000	122.101	19.692
275.044	41760.418	46471.594	30.470
31.601	23.946	1.021	14.681
9/27/2016 7:30:00 AM	466200.000	122.147	19.694
275.149	41782.898	46494.883	30.487
31.617	23.933	1.021	14.670
9/27/2016 7:45:00 AM	467100.000	122.175	19.694
275.212	41771.316	46481.738	30.478
31.608	23.940	1.021	14.677
9/27/2016 8:00:00 AM	468000.000	122.202	19.694
275.272	41776.492	46487.590	30.482
31.612	23.937	1.021	14.682
9/27/2016 8:15:00 AM	468900.000	122.229	19.695
275.333	41773.598	46483.938	30.479
31.609	23.939	1.021	14.685
9/27/2016 8:30:00 AM	469800.000	122.257	19.695
275.395	41756.758	46464.754	30.465
31.596	23.948	1.021	14.680
9/27/2016 8:45:00 AM	470700.000	122.279	19.695
275.445	41740.867	46446.914	30.452
31.584	23.957	1.021	14.683

9/27/2016 9:00:00 AM	471600.000	122.291	19.696
275.473	41760.367	46467.664	30.467
31.598	23.946	1.021	14.689
9/27/2016 9:15:00 AM	472500.000	122.315	19.695
275.526	41769.141	46478.531	30.475
31.605	23.941	1.021	14.680
9/27/2016 9:30:00 AM	473400.000	122.319	19.698
275.535	41781.594	46489.648	30.484
31.613	23.934	1.021	14.689
9/27/2016 9:45:00 AM	474300.000	122.363	19.697
275.635	41734.723	46438.699	30.446
31.578	23.961	1.021	14.682
9/27/2016 10:00:00 AM	475200.000	122.335	19.695
275.571	41758.809	46467.398	30.467
31.598	23.947	1.021	14.686
9/27/2016 10:15:00 AM	476100.000	122.331	19.697
275.563	41768.805	46476.020	30.474
31.604	23.941	1.021	14.681
9/27/2016 10:30:00 AM	477000.000	122.320	19.697
275.539	41771.582	46479.281	30.476
31.606	23.940	1.021	14.687
9/27/2016 10:45:00 AM	477900.000	122.316	19.699
275.529	41762.605	46467.305	30.467
31.598	23.945	1.021	14.681
9/27/2016 11:00:00 AM	478800.000	122.297	19.697
275.486	41763.082	46470.074	30.469
31.600	23.945	1.021	14.686
9/27/2016 11:15:00 AM	479700.000	122.285	19.699
275.458	41767.129	46472.695	30.471
31.601	23.942	1.021	14.680
9/27/2016 11:30:00 AM	480600.000	122.260	19.697
275.402	41786.770	46495.828	30.488
31.617	23.931	1.021	14.682
9/27/2016 11:45:00 AM	481500.000	122.242	19.698
275.362	41813.516	46525.246	30.510
31.637	23.916	1.021	14.679
9/27/2016 12:00:00 PM	482400.000	122.219	19.698
275.310	41778.004	46485.316	30.480
31.610	23.936	1.021	14.676
9/27/2016 12:15:00 PM	483300.000	122.192	19.700
275.250	41790.133	46496.992	30.489
31.618	23.929	1.021	14.677
9/27/2016 12:30:00 PM	484200.000	122.169	19.698
275.197	41813.648	46524.711	30.509
31.637	23.916	1.021	14.673
9/27/2016 12:45:00 PM	485100.000	122.141	19.698
275.134	41739.527	46443.098	30.450
31.581	23.958	1.021	14.672
9/27/2016 1:00:00 PM	486000.000	122.111	19.697
275.067	41751.461	46457.406	30.460
31.591	23.951	1.021	14.672
9/27/2016 1:15:00 PM	486900.000	122.080	19.697
274.997	41776.707	46484.895	30.480
31.610	23.937	1.021	14.675
9/27/2016 1:30:00 PM	487800.000	122.051	19.697
274.932	41765.625	46472.301	30.471
31.601	23.943	1.021	14.677

9/27/2016 1:45:00 PM	488700.000	122.024	19.696
274.871	41771.582	46480.141	30.477
31.606	23.940	1.021	14.671
9/27/2016 2:00:00 PM	489600.000	122.006	19.697
274.831	41767.332	46474.199	30.472
31.602	23.942	1.021	14.670
9/27/2016 2:15:00 PM	490500.000	121.988	19.696
274.791	41795.258	46507.164	30.496
31.625	23.926	1.021	14.664
9/27/2016 2:30:00 PM	491400.000	121.971	19.697
274.752	41768.617	46476.234	30.474
31.604	23.941	1.021	14.662
9/27/2016 2:45:00 PM	492300.000	121.961	19.697
274.729	41785.906	46495.223	30.488
31.617	23.932	1.021	14.659
9/27/2016 3:00:00 PM	493200.000	121.944	19.697
274.692	41747.320	46452.195	30.456
31.587	23.954	1.021	14.662
9/27/2016 3:15:00 PM	494100.000	121.936	19.697
274.673	41721.051	46423.305	30.435
31.568	23.969	1.021	14.665
9/27/2016 3:30:00 PM	495000.000	121.932	19.696
274.664	41790.813	46501.367	30.492
31.621	23.929	1.021	14.661
9/27/2016 3:45:00 PM	495900.000	121.929	19.696
274.656	41751.344	46458.227	30.461
31.592	23.951	1.021	14.665
9/27/2016 4:00:00 PM	496800.000	121.929	19.697
274.656	41770.543	46477.863	30.475
31.605	23.940	1.021	14.665
9/27/2016 4:15:00 PM	497700.000	121.944	19.697
274.690	41777.773	46486.602	30.481
31.611	23.936	1.021	14.660
9/27/2016 4:30:00 PM	498600.000	121.954	19.696
274.712	41799.887	46511.465	30.499
31.628	23.924	1.021	14.657
9/27/2016 4:45:00 PM	499500.000	121.972	19.697
274.753	41790.930	46500.809	30.492
31.621	23.929	1.021	14.653
9/27/2016 5:00:00 PM	500400.000	121.993	19.696
274.801	41785.410	46495.441	30.488
31.617	23.932	1.021	14.654
9/27/2016 5:15:00 PM	501300.000	122.008	19.696
274.835	41736.539	46441.320	30.448
31.580	23.960	1.021	14.661
9/27/2016 5:30:00 PM	502200.000	122.039	19.697
274.906	41770.535	46478.117	30.475
31.605	23.940	1.021	14.656
9/27/2016 5:45:00 PM	503100.000	122.060	19.696
274.953	41788.250	46498.688	30.490
31.619	23.930	1.021	14.658
9/27/2016 6:00:00 PM	504000.000	122.093	19.696
275.026	41773.023	46482.176	30.478
31.608	23.939	1.021	14.661
9/27/2016 6:15:00 PM	504900.000	122.121	19.697
275.090	41772.629	46480.531	30.477
31.607	23.939	1.021	14.662

9/27/2016 6:30:00 PM	505800.000	122.156	19.696
275.169	41771.465	46479.840	30.476
31.606	23.940	1.021	14.655
9/27/2016 6:45:00 PM	506700.000	122.185	19.697
275.233	41762.277	46469.277	30.469
31.599	23.945	1.021	14.658
9/27/2016 7:00:00 PM	507600.000	122.220	19.695
275.312	41762.012	46470.262	30.469
31.600	23.945	1.021	14.663
9/27/2016 7:15:00 PM	508500.000	122.248	19.694
275.375	41767.250	46477.305	30.474
31.605	23.942	1.021	14.664
9/27/2016 7:30:00 PM	509400.000	122.268	19.697
275.421	41778.402	46486.609	30.481
31.611	23.936	1.021	14.666
9/27/2016 7:45:00 PM	510300.000	122.300	19.697
275.493	41730.563	46433.891	30.443
31.575	23.963	1.021	14.663
9/27/2016 8:00:00 PM	511200.000	122.319	19.696
275.536	41769.016	46477.891	30.475
31.605	23.941	1.021	14.669
9/27/2016 8:15:00 PM	512100.000	122.340	19.697
275.582	41759.391	46465.965	30.466
31.597	23.947	1.021	14.671
9/27/2016 8:30:00 PM	513000.000	122.358	19.695
275.623	41790.000	46501.742	30.492
31.621	23.929	1.021	14.670
9/27/2016 8:45:00 PM	513900.000	122.374	19.695
275.659	41736.164	46442.359	30.449
31.581	23.960	1.021	14.672
9/27/2016 9:00:00 PM	514800.000	122.381	19.696
275.675	41776.680	46486.063	30.481
31.611	23.937	1.021	14.673
9/27/2016 9:15:00 PM	515700.000	122.382	19.697
275.677	41756.414	46462.656	30.464
31.595	23.948	1.021	14.677
9/27/2016 9:30:00 PM	516600.000	122.385	19.695
275.683	41753.121	46460.707	30.462
31.593	23.950	1.021	14.677
9/27/2016 9:45:00 PM	517500.000	122.379	19.696
275.670	41776.188	46485.355	30.480
31.610	23.937	1.021	14.672
9/27/2016 10:00:00 PM	518400.000	122.374	19.693
275.658	41786.305	46499.797	30.491
31.620	23.931	1.021	14.673
9/27/2016 10:15:00 PM	519300.000	122.369	19.693
275.648	41770.742	46482.223	30.478
31.608	23.940	1.021	14.663
9/27/2016 10:30:00 PM	520200.000	122.345	19.693
275.595	41752.746	46462.793	30.464
31.595	23.951	1.021	14.669
9/27/2016 10:45:00 PM	521100.000	122.309	19.694
275.513	41754.363	46463.391	30.464
31.595	23.950	1.021	14.677
9/27/2016 11:00:00 PM	522000.000	122.293	19.695
275.476	41756.613	46464.348	30.465
31.596	23.948	1.021	14.671

9/27/2016 11:15:00 PM	522900.000	122.256	19.695
275.393	41774.141	46483.758	30.479
31.609	23.938	1.021	14.677
9/27/2016 11:30:00 PM	523800.000	122.229	19.694
275.333	41752.820	46460.977	30.462
31.593	23.950	1.021	14.668
9/27/2016 11:45:00 PM	524700.000	122.183	19.696
275.229	41774.020	46483.375	30.479
31.609	23.938	1.021	14.680
9/28/2016 12:00:00 AM	525600.000	122.147	19.694
275.149	41763.109	46472.945	30.471
31.602	23.945	1.021	14.674
9/28/2016 12:15:00 AM	526500.000	122.112	19.695
275.070	41766.297	46475.367	30.473
31.603	23.943	1.021	14.672
9/28/2016 12:30:00 AM	527400.000	122.065	19.697
274.963	41744.723	46449.910	30.454
31.586	23.955	1.021	14.672
9/28/2016 12:45:00 AM	528300.000	122.017	19.696
274.856	41747.465	46453.395	30.457
31.588	23.954	1.021	14.678
9/28/2016 1:00:00 AM	529200.000	121.986	19.693
274.786	41791.137	46505.176	30.495
31.624	23.929	1.021	14.669
9/28/2016 1:15:00 AM	530100.000	121.932	19.696
274.665	41773.477	46482.078	30.478
31.608	23.939	1.021	14.673
9/28/2016 1:30:00 AM	531000.000	121.899	19.694
274.590	41777.695	46489.266	30.483
31.613	23.936	1.021	14.668
9/28/2016 1:45:00 AM	531900.000	121.852	19.694
274.483	41772.059	46483.168	30.479
31.609	23.939	1.021	14.676
9/28/2016 2:00:00 AM	532800.000	121.809	19.694
274.386	41758.980	46468.102	30.468
31.598	23.947	1.021	14.680
9/28/2016 2:15:00 AM	533700.000	121.779	19.695
274.319	41745.703	46452.633	30.456
31.588	23.955	1.021	14.672
9/28/2016 2:30:00 AM	534600.000	121.748	19.695
274.250	41765.176	46473.781	30.472
31.602	23.943	1.021	14.672
9/28/2016 2:45:00 AM	535500.000	121.721	19.696
274.189	41770.563	46479.008	30.476
31.606	23.940	1.021	14.669
9/28/2016 3:00:00 AM	536400.000	121.692	19.696
274.122	41801.539	46513.727	30.501
31.629	23.923	1.021	14.673
9/28/2016 3:15:00 AM	537300.000	121.668	19.695
274.069	41769.059	46478.441	30.475
31.605	23.941	1.021	14.672
9/28/2016 3:30:00 AM	538200.000	121.651	19.695
274.031	41750.867	46458.199	30.460
31.592	23.952	1.021	14.671
9/28/2016 3:45:00 AM	539100.000	121.633	19.696
273.989	41783.309	46493.797	30.487
31.616	23.933	1.021	14.677

9/28/2016 4:00:00 AM	540000.000	121.635	19.694
273.995	41761.559	46471.219	30.470
31.600	23.945	1.021	14.671
9/28/2016 4:15:00 AM	540900.000	121.629	19.695
273.981	41793.969	46506.605	30.496
31.624	23.927	1.021	14.673
9/28/2016 4:30:00 AM	541800.000	121.628	19.695
273.978	41763.730	46472.777	30.471
31.601	23.944	1.021	14.675
9/28/2016 4:45:00 AM	542700.000	121.633	19.696
273.990	41796.273	46507.789	30.497
31.625	23.926	1.021	14.681
9/28/2016 5:00:00 AM	543600.000	121.645	19.695
274.016	41777.859	46488.754	30.483
31.612	23.936	1.021	14.678
9/28/2016 5:15:00 AM	544500.000	121.655	19.696
274.040	41774.141	46482.898	30.479
31.608	23.938	1.021	14.686
9/28/2016 5:30:00 AM	545400.000	121.677	19.697
274.090	41764.984	46471.770	30.470
31.601	23.944	1.021	14.682
9/28/2016 5:45:00 AM	546300.000	121.700	19.697
274.142	41771.285	46478.781	30.476
31.606	23.940	1.021	14.683
9/28/2016 6:00:00 AM	547200.000	121.725	19.696
274.198	41740.105	46445.547	30.451
31.583	23.958	1.021	14.688
9/28/2016 6:15:00 AM	548100.000	121.768	19.697
274.294	41747.148	46451.832	30.456
31.587	23.954	1.021	14.683
9/28/2016 6:30:00 AM	549000.000	121.796	19.695
274.358	41776.758	46487.191	30.482
31.611	23.937	1.021	14.686
9/28/2016 6:45:00 AM	549900.000	121.833	19.696
274.440	41806.742	46519.871	30.506
31.634	23.920	1.021	14.685
9/28/2016 7:00:00 AM	550800.000	121.871	19.696
274.526	41759.320	46466.836	30.467
31.597	23.947	1.021	14.688
9/28/2016 7:15:00 AM	551700.000	121.910	19.698
274.615	41803.043	46513.680	30.501
31.629	23.922	1.021	14.684
9/28/2016 7:30:00 AM	552600.000	121.941	19.695
274.685	41766.645	46475.598	30.473
31.603	23.943	1.021	14.690
9/28/2016 7:45:00 AM	553500.000	121.979	19.694
274.769	41789.113	46502.063	30.492
31.621	23.930	1.021	14.690
9/28/2016 8:00:00 AM	554400.000	122.017	19.695
274.856	41745.305	46452.102	30.456
31.587	23.955	1.021	14.692
9/28/2016 8:15:00 AM	555300.000	122.057	19.693
274.946	41755.234	46464.883	30.465
31.596	23.949	1.021	14.689
9/28/2016 8:30:00 AM	556200.000	122.088	19.695
275.015	41774.895	46484.859	30.480
31.610	23.938	1.021	14.691

9/28/2016 8:45:00 AM	557100.000	122.105	19.697
275.053	41764.789	46472.070	30.471
31.601	23.944	1.021	14.699
9/28/2016 9:00:00 AM	558000.000	122.141	19.697
275.135	41760.059	46466.711	30.467
31.597	23.946	1.021	14.697
9/28/2016 9:15:00 AM	558900.000	122.166	19.696
275.192	41752.027	46458.293	30.461
31.592	23.951	1.021	14.695
9/28/2016 9:30:00 AM	559800.000	122.171	19.696
275.203	41777.816	46487.508	30.482
31.612	23.936	1.021	14.706
9/28/2016 9:45:00 AM	560700.000	122.191	19.696
275.247	41751.820	46458.676	30.461
31.592	23.951	1.021	14.701
9/28/2016 10:00:00 AM	561600.000	122.203	19.697
275.273	41763.898	46471.246	30.470
31.600	23.944	1.021	14.700
9/28/2016 10:15:00 AM	562500.000	122.209	19.699
275.288	41794.805	46503.652	30.494
31.622	23.926	1.021	14.701
9/28/2016 10:30:00 AM	563400.000	122.206	19.698
275.280	41762.297	46468.340	30.468
31.598	23.945	1.021	14.701
9/28/2016 10:45:00 AM	564300.000	122.203	19.697
275.274	41758.578	46464.457	30.465
31.596	23.947	1.021	14.706
9/28/2016 11:00:00 AM	565200.000	122.204	19.699
275.276	41721.953	46421.992	30.434
31.567	23.968	1.021	14.699
9/28/2016 11:15:00 AM	566100.000	122.181	19.698
275.226	41779.285	46486.566	30.481
31.611	23.935	1.021	14.705
9/28/2016 11:30:00 AM	567000.000	122.169	19.700
275.197	41781.094	46487.453	30.482
31.611	23.934	1.021	14.703
9/28/2016 11:45:00 AM	567900.000	122.157	19.697
275.170	41777.922	46486.770	30.481
31.611	23.936	1.021	14.698
9/28/2016 12:00:00 PM	568800.000	122.132	19.697
275.114	41756.184	46462.398	30.464
31.594	23.949	1.021	14.697
9/28/2016 12:15:00 PM	569700.000	122.104	19.696
275.051	41765.605	46473.832	30.472
31.602	23.943	1.021	14.697
9/28/2016 12:30:00 PM	570600.000	122.075	19.696
274.985	41784.605	46494.883	30.487
31.617	23.932	1.021	14.698
9/28/2016 12:45:00 PM	571500.000	122.042	19.697
274.911	41746.750	46451.652	30.456
31.587	23.954	1.021	14.701
9/28/2016 1:00:00 PM	572400.000	122.025	19.697
274.874	41770.941	46479.000	30.476
31.606	23.940	1.021	14.692
9/28/2016 1:15:00 PM	573300.000	121.984	19.696
274.781	41768.141	46476.402	30.474
31.604	23.942	1.021	14.698

9/28/2016 1:30:00 PM	574200.000	121.951	19.696
274.707	41762.090	46469.309	30.469
31.599	23.945	1.021	14.696
9/28/2016 1:45:00 PM	575100.000	121.922	19.697
274.641	41774.605	46482.730	30.478
31.608	23.938	1.021	14.698
9/28/2016 2:00:00 PM	576000.000	121.891	19.695
274.572	41769.141	46478.195	30.475
31.605	23.941	1.021	14.692
9/28/2016 2:15:00 PM	576900.000	121.864	19.697
274.510	41753.918	46459.453	30.461
31.592	23.950	1.021	14.692
9/28/2016 2:30:00 PM	577800.000	121.834	19.698
274.442	41760.375	46466.117	30.466
31.597	23.946	1.021	14.692
9/28/2016 2:45:00 PM	578700.000	121.807	19.696
274.382	41733.023	46437.066	30.445
31.577	23.962	1.021	14.695
9/28/2016 3:00:00 PM	579600.000	121.781	19.696
274.324	41763.547	46471.449	30.470
31.601	23.944	1.021	14.697
9/28/2016 3:15:00 PM	580500.000	121.770	19.694
274.299	41778.668	46489.738	30.484
31.613	23.936	1.021	14.693
9/28/2016 3:30:00 PM	581400.000	121.757	19.693
274.270	41758.223	46467.945	30.468
31.598	23.947	1.021	14.689
9/28/2016 3:45:00 PM	582300.000	121.739	19.696
274.229	41760.090	46467.957	30.468
31.598	23.946	1.021	14.694
9/28/2016 4:00:00 PM	583200.000	121.729	19.694
274.207	41779.508	46490.672	30.484
31.614	23.935	1.021	14.693
9/28/2016 4:15:00 PM	584100.000	121.720	19.695
274.187	41759.945	46468.145	30.468
31.598	23.946	1.021	14.694
9/28/2016 4:30:00 PM	585000.000	121.730	19.695
274.210	41730.488	46435.523	30.444
31.576	23.963	1.021	14.692
9/28/2016 4:45:00 PM	585900.000	121.732	19.695
274.212	41808.598	46522.531	30.508
31.635	23.919	1.021	14.696
9/28/2016 5:00:00 PM	586800.000	121.736	19.695
274.223	41761.227	46469.820	30.469
31.599	23.946	1.021	14.697
9/28/2016 5:15:00 PM	587700.000	121.747	19.696
274.246	41790.941	46502.207	30.493
31.622	23.929	1.021	14.696
9/28/2016 5:30:00 PM	588600.000	121.767	19.694
274.291	41753.410	46461.813	30.463
31.594	23.950	1.021	14.694
9/28/2016 5:45:00 PM	589500.000	121.785	19.697
274.332	41773.047	46481.160	30.477
31.607	23.939	1.021	14.696
9/28/2016 6:00:00 PM	590400.000	121.817	19.699
274.404	41775.402	46481.723	30.478
31.608	23.938	1.021	14.688

9/28/2016 6:15:00 PM	591300.000	121.833	19.697
274.440	41757.406	46463.156	30.464
31.595	23.948	1.021	14.702
9/28/2016 6:30:00 PM	592200.000	121.863	19.696
274.509	41795.238	46506.895	30.496
31.625	23.926	1.021	14.698
9/28/2016 6:45:00 PM	593100.000	121.898	19.696
274.588	41765.598	46473.211	30.472
31.602	23.943	1.021	14.701
9/28/2016 7:00:00 PM	594000.000	121.957	19.697
274.719	41774.746	46482.805	30.479
31.608	23.938	1.021	14.705
9/28/2016 7:15:00 PM	594900.000	121.961	19.696
274.729	41758.480	46466.168	30.466
31.597	23.947	1.021	14.702
9/28/2016 7:30:00 PM	595800.000	121.990	19.694
274.795	41795.973	46509.348	30.498
31.626	23.926	1.021	14.712
9/28/2016 7:45:00 PM	596700.000	122.026	19.696
274.876	41779.852	46489.516	30.483
31.613	23.935	1.021	14.708
9/28/2016 8:00:00 PM	597600.000	122.054	19.695
274.939	41776.793	46487.496	30.482
31.611	23.937	1.021	14.712
9/28/2016 8:15:00 PM	598500.000	122.087	19.697
275.014	41762.266	46469.430	30.469
31.599	23.945	1.021	14.713
9/28/2016 8:30:00 PM	599400.000	122.118	19.696
275.083	41766.027	46473.871	30.472
31.602	23.943	1.021	14.713
9/28/2016 8:45:00 PM	600300.000	122.140	19.692
275.133	41758.438	46469.391	30.469
31.599	23.947	1.021	14.719
9/28/2016 9:00:00 PM	601200.000	122.158	19.694
275.173	41753.242	46461.543	30.463
31.594	23.950	1.021	14.724
9/28/2016 9:15:00 PM	602100.000	122.178	19.694
275.219	41754.473	46463.426	30.464
31.595	23.950	1.021	14.723
9/28/2016 9:30:00 PM	603000.000	122.187	19.695
275.238	41778.348	46488.961	30.483
31.612	23.936	1.021	14.728
9/28/2016 9:45:00 PM	603900.000	122.203	19.693
275.273	41754.906	46464.254	30.465
31.596	23.949	1.021	14.727
9/28/2016 10:00:00 PM	604800.000	122.207	19.694
275.283	41769.262	46479.453	30.476
31.606	23.941	1.021	14.729
9/28/2016 10:15:00 PM	605700.000	122.211	19.694
275.293	41750.527	46459.125	30.461
31.592	23.952	1.021	14.724
9/28/2016 10:30:00 PM	606600.000	122.206	19.696
275.280	41748.477	46454.344	30.458
31.589	23.953	1.021	14.726
9/28/2016 10:45:00 PM	607500.000	122.231	19.696
275.337	41786.332	46496.285	30.488
31.617	23.931	1.021	14.726

9/28/2016 11:00:00 PM	608400.000	122.185	19.696
275.233	41785.855	46496.023	30.488
31.617	23.932	1.021	14.732
9/28/2016 11:15:00 PM	609300.000	122.167	19.697
275.193	41750.395	46456.223	30.459
31.590	23.952	1.021	14.730
9/28/2016 11:30:00 PM	610200.000	122.147	19.696
275.148	41790.656	46501.797	30.492
31.621	23.929	1.021	14.727
9/28/2016 11:45:00 PM	611100.000	122.115	19.694
275.076	41777.418	46488.445	30.483
31.612	23.936	1.021	14.733
9/29/2016 12:00:00 AM	612000.000	122.086	19.697
275.011	41762.445	46469.367	30.469
31.599	23.945	1.021	14.736
9/29/2016 12:15:00 AM	612900.000	122.061	19.694
274.955	41761.313	46470.781	30.470
31.600	23.946	1.021	14.729
9/29/2016 12:30:00 AM	613800.000	122.022	19.694
274.867	41778.293	46489.676	30.483
31.613	23.936	1.021	14.733
9/29/2016 12:45:00 AM	614700.000	121.985	19.693
274.782	41771.449	46483.438	30.479
31.609	23.940	1.021	14.734
9/29/2016 1:00:00 AM	615600.000	121.946	19.694
274.696	41749.133	46457.055	30.460
31.591	23.953	1.021	14.732
9/29/2016 1:15:00 AM	616500.000	121.907	19.695
274.607	41763.059	46472.285	30.471
31.601	23.945	1.021	14.734
9/29/2016 1:30:00 AM	617400.000	121.873	19.694
274.530	41761.227	46470.602	30.469
31.600	23.946	1.021	14.730
9/29/2016 1:45:00 AM	618300.000	121.823	19.694
274.418	41790.770	46503.387	30.493
31.622	23.929	1.021	14.739
9/29/2016 2:00:00 AM	619200.000	121.789	19.695
274.342	41759.496	46467.727	30.467
31.598	23.947	1.021	14.734
9/29/2016 2:15:00 AM	620100.000	121.751	19.696
274.256	41767.293	46475.891	30.473
31.604	23.942	1.021	14.738
9/29/2016 2:30:00 AM	621000.000	121.720	19.695
274.187	41746.586	46453.883	30.457
31.589	23.954	1.021	14.735
9/29/2016 2:45:00 AM	621900.000	121.688	19.697
274.113	41751.707	46457.684	30.460
31.591	23.951	1.021	14.733
9/29/2016 3:00:00 AM	622800.000	121.655	19.695
274.039	41773.902	46483.832	30.479
31.609	23.938	1.021	14.736
9/29/2016 3:15:00 AM	623700.000	121.629	19.694
273.981	41768.664	46478.703	30.475
31.606	23.941	1.021	14.734
9/29/2016 3:30:00 AM	624600.000	121.602	19.696
273.920	41774.469	46483.266	30.479
31.609	23.938	1.021	14.730

9/29/2016 3:45:00 AM	625500.000	121.585	19.697
273.881	41759.320	46465.887	30.466
31.597	23.947	1.021	14.732
9/29/2016 4:00:00 AM	626400.000	121.565	19.696
273.837	41765.797	46474.383	30.472
31.603	23.943	1.021	14.731
9/29/2016 4:15:00 AM	627300.000	121.555	19.696
273.815	41755.500	46462.676	30.464
31.595	23.949	1.021	14.731
9/29/2016 4:30:00 AM	628200.000	121.538	19.696
273.776	41774.207	46483.152	30.479
31.609	23.938	1.021	14.735
9/29/2016 4:45:00 AM	629100.000	121.537	19.694
273.773	41747.582	46455.418	30.458
31.590	23.953	1.021	14.732
9/29/2016 5:00:00 AM	630000.000	121.538	19.695
273.776	41759.262	46468.063	30.468
31.598	23.947	1.021	14.737
9/29/2016 5:15:00 AM	630900.000	121.543	19.695
273.786	41786.184	46498.020	30.490
31.619	23.931	1.021	14.739
9/29/2016 5:30:00 AM	631800.000	121.555	19.694
273.814	41758.934	46468.301	30.468
31.598	23.947	1.021	14.738
9/29/2016 5:45:00 AM	632700.000	121.580	19.693
273.871	41773.926	46485.684	30.480
31.610	23.938	1.021	14.736
9/29/2016 6:00:00 AM	633600.000	121.592	19.694
273.898	41726.219	46431.813	30.441
31.574	23.966	1.021	14.742
9/29/2016 6:15:00 AM	634500.000	121.616	19.692
273.952	41786.840	46500.902	30.492
31.621	23.931	1.021	14.741
9/29/2016 6:30:00 AM	635400.000	121.645	19.694
274.017	41768.516	46479.223	30.476
31.606	23.941	1.021	14.745
9/29/2016 6:45:00 AM	636300.000	121.666	19.695
274.065	41773.391	46483.625	30.479
31.609	23.939	1.021	14.756
9/29/2016 7:00:00 AM	637200.000	121.710	19.695
274.163	41753.293	46461.164	30.463
31.594	23.950	1.021	14.750
9/29/2016 7:15:00 AM	638100.000	121.743	19.694
274.238	41758.336	46467.469	30.467
31.598	23.947	1.021	14.756
9/29/2016 7:30:00 AM	639000.000	121.777	19.693
274.314	41756.137	46466.129	30.466
31.597	23.949	1.021	14.756
9/29/2016 7:45:00 AM	639900.000	121.818	19.694
274.407	41759.141	46468.109	30.468
31.598	23.947	1.021	14.752
9/29/2016 8:00:00 AM	640800.000	121.853	19.696
274.485	41754.422	46461.137	30.463
31.594	23.950	1.021	14.760
9/29/2016 8:15:00 AM	641700.000	121.894	19.697
274.579	41761.031	46467.891	30.468
31.598	23.946	1.021	14.758

9/29/2016 8:30:00 AM	642600.000	121.922	19.695
274.641	41787.945	46499.820	30.491
31.620	23.930	1.021	14.764
9/29/2016 8:45:00 AM	643500.000	121.958	19.693
274.723	41750.207	46459.801	30.462
31.593	23.952	1.021	14.768
9/29/2016 9:00:00 AM	644400.000	121.990	19.693
274.794	41764.695	46475.566	30.473
31.603	23.944	1.021	14.769
9/29/2016 9:15:00 AM	645300.000	122.016	19.693
274.854	41757.289	46467.773	30.467
31.598	23.948	1.021	14.772
9/29/2016 9:30:00 AM	646200.000	122.047	19.694
274.922	41774.313	46485.590	30.480
31.610	23.938	1.021	14.772
9/29/2016 9:45:00 AM	647100.000	122.068	19.695
274.970	41787.277	46498.980	30.490
31.619	23.931	1.021	14.778
9/29/2016 10:00:00 AM	648000.000	122.088	19.697
275.015	41807.473	46519.566	30.505
31.633	23.919	1.021	14.775
9/29/2016 10:15:00 AM	648900.000	122.105	19.695
275.054	41750.387	46457.664	30.460
31.591	23.952	1.021	14.776
9/29/2016 10:30:00 AM	649800.000	122.114	19.696
275.075	41765.191	46473.371	30.472
31.602	23.943	1.021	14.779
9/29/2016 10:45:00 AM	650700.000	122.127	19.696
275.102	41760.906	46468.867	30.468
31.599	23.946	1.021	14.778
9/29/2016 11:00:00 AM	651600.000	122.130	19.695
275.110	41725.340	46429.887	30.440
31.572	23.966	1.021	14.775
9/29/2016 11:15:00 AM	652500.000	122.124	19.696
275.096	41773.113	46482.273	30.478
31.608	23.939	1.021	14.778
9/29/2016 11:30:00 AM	653400.000	122.110	19.696
275.065	41754.594	46461.668	30.463
31.594	23.949	1.021	14.783
9/29/2016 11:45:00 AM	654300.000	122.106	19.697
275.055	41761.465	46468.109	30.468
31.598	23.946	1.021	14.781
9/29/2016 12:00:00 PM	655200.000	122.091	19.695
275.021	41759.363	46467.406	30.467
31.598	23.947	1.021	14.776
9/29/2016 12:15:00 PM	656100.000	122.066	19.695
274.966	41754.984	46463.301	30.464
31.595	23.949	1.021	14.779
9/29/2016 12:30:00 PM	657000.000	122.044	19.696
274.915	41765.328	46473.789	30.472
31.602	23.943	1.021	14.779
9/29/2016 12:45:00 PM	657900.000	122.015	19.696
274.850	41756.180	46463.344	30.464
31.595	23.949	1.021	14.775
9/29/2016 1:00:00 PM	658800.000	121.989	19.696
274.791	41738.770	46443.359	30.450
31.581	23.959	1.021	14.772

9/29/2016 1:15:00 PM	659700.000	121.962	19.694
274.731	41772.926	46483.703	30.479
31.609	23.939	1.021	14.770
9/29/2016 1:30:00 PM	660600.000	121.924	19.699
274.645	41738.969	46441.105	30.448
31.580	23.958	1.021	14.776
9/29/2016 1:45:00 PM	661500.000	121.891	19.696
274.572	41772.434	46481.340	30.477
31.607	23.939	1.021	14.768
9/29/2016 2:00:00 PM	662400.000	121.856	19.693
274.491	41763.449	46473.926	30.472
31.602	23.944	1.021	14.767
9/29/2016 2:15:00 PM	663300.000	121.822	19.694
274.417	41753.934	46462.398	30.464
31.594	23.950	1.021	14.770
9/29/2016 2:30:00 PM	664200.000	121.798	19.695
274.361	41764.785	46474.051	30.472
31.602	23.944	1.021	14.763
9/29/2016 2:45:00 PM	665100.000	121.768	19.694
274.295	41724.195	46429.734	30.440
31.572	23.967	1.021	14.760
9/29/2016 3:00:00 PM	666000.000	121.738	19.693
274.227	41778.492	46490.922	30.484
31.614	23.936	1.021	14.760
9/29/2016 3:15:00 PM	666900.000	121.707	19.695
274.157	41750.828	46458.520	30.461
31.592	23.952	1.021	14.762
9/29/2016 3:30:00 PM	667800.000	121.683	19.693
274.103	41801.039	46515.590	30.502
31.631	23.923	1.021	14.761
9/29/2016 3:45:00 PM	668700.000	121.659	19.696
274.049	41771.109	46480.137	30.477
31.606	23.940	1.021	14.762
9/29/2016 4:00:00 PM	669600.000	121.639	19.695
274.003	41762.715	46471.227	30.470
31.600	23.945	1.021	14.764
9/29/2016 4:15:00 PM	670500.000	121.624	19.697
273.969	41739.668	46443.938	30.450
31.582	23.958	1.021	14.760
9/29/2016 4:30:00 PM	671400.000	121.617	19.695
273.955	41780.148	46491.227	30.485
31.614	23.935	1.021	14.760
9/29/2016 4:45:00 PM	672300.000	121.612	19.698
273.944	41740.359	46443.594	30.450
31.582	23.958	1.021	14.756
9/29/2016 5:00:00 PM	673200.000	121.604	19.696
273.925	41742.961	46448.383	30.453
31.585	23.956	1.021	14.763
9/29/2016 5:15:00 PM	674100.000	121.605	19.697
273.928	41775.836	46484.098	30.479
31.609	23.937	1.021	14.762
9/29/2016 5:30:00 PM	675000.000	121.619	19.695
273.959	41761.281	46469.969	30.469
31.600	23.946	1.021	14.754
9/29/2016 5:45:00 PM	675900.000	121.619	19.693
273.958	41751.109	46460.031	30.462
31.593	23.951	1.021	14.762

9/29/2016 6:00:00 PM	676800.000	121.631	19.696
273.985	41761.664	46469.105	30.468
31.599	23.945	1.021	14.764
9/29/2016 6:15:00 PM	677700.000	121.658	19.695
274.046	41741.492	46447.691	30.453
31.584	23.957	1.021	14.761
9/29/2016 6:30:00 PM	678600.000	121.678	19.694
274.092	41750.027	46458.051	30.460
31.591	23.952	1.021	14.763
9/29/2016 6:45:00 PM	679500.000	121.696	19.694
274.131	41768.039	46478.094	30.475
31.605	23.942	1.021	14.761
9/29/2016 7:00:00 PM	680400.000	121.730	19.696
274.209	41803.738	46516.602	30.503
31.631	23.921	1.021	14.757
9/29/2016 7:15:00 PM	681300.000	121.758	19.695
274.271	41756.559	46464.191	30.465
31.596	23.948	1.021	14.761
9/29/2016 7:30:00 PM	682200.000	121.795	19.695
274.354	41780.605	46491.043	30.485
31.614	23.935	1.021	14.760
9/29/2016 7:45:00 PM	683100.000	121.828	19.696
274.429	41786.234	46496.273	30.488
31.617	23.931	1.021	14.755
9/29/2016 8:00:00 PM	684000.000	121.857	19.693
274.494	41767.504	46479.141	30.476
31.606	23.942	1.021	14.762
9/29/2016 8:15:00 PM	684900.000	121.889	19.695
274.566	41737.488	46443.066	30.449
31.581	23.959	1.021	14.763
9/29/2016 8:30:00 PM	685800.000	121.926	19.696
274.651	41741.430	46446.590	30.452
31.584	23.957	1.021	14.764
9/29/2016 8:45:00 PM	686700.000	121.952	19.695
274.710	41776.051	46486.148	30.481
31.611	23.937	1.021	14.767
9/29/2016 9:00:00 PM	687600.000	121.986	19.693
274.785	41757.379	46467.352	30.467
31.598	23.948	1.021	14.768
9/29/2016 9:15:00 PM	688500.000	122.050	19.695
274.930	41746.645	46453.863	30.457
31.589	23.954	1.021	14.765
9/29/2016 9:30:00 PM	689400.000	122.039	19.696
274.906	41773.848	46483.094	30.479
31.609	23.938	1.021	14.763
9/29/2016 9:45:00 PM	690300.000	122.062	19.696
274.956	41782.688	46492.930	30.486
31.615	23.933	1.021	14.769
9/29/2016 10:00:00 PM	691200.000	122.087	19.691
275.014	41742.961	46453.629	30.457
31.588	23.956	1.021	14.763
9/29/2016 10:15:00 PM	692100.000	122.098	19.692
275.037	41772.793	46485.539	30.480
31.610	23.939	1.021	14.767
9/29/2016 10:30:00 PM	693000.000	122.105	19.695
275.053	41751.219	46459.109	30.461
31.592	23.951	1.021	14.771

9/29/2016 10:45:00 PM	693900.000	122.114	19.695
275.074	41774.668	46484.438	30.480
31.609	23.938	1.021	14.761
9/29/2016 11:00:00 PM	694800.000	122.108	19.695
275.060	41769.328	46479.105	30.476
31.606	23.941	1.021	14.771
9/29/2016 11:15:00 PM	695700.000	122.109	19.696
275.062	41785.387	46496.023	30.488
31.617	23.932	1.021	14.767
9/29/2016 11:30:00 PM	696600.000	122.103	19.693
275.049	41757.660	46467.398	30.467
31.598	23.948	1.021	14.770
9/29/2016 11:45:00 PM	697500.000	122.090	19.693
275.019	41743.305	46452.117	30.456
31.587	23.956	1.021	14.770
9/30/2016 12:00:00 AM	698400.000	122.065	19.693
274.964	41798.629	46513.328	30.501
31.629	23.924	1.021	14.770
9/30/2016 12:15:00 AM	699300.000	122.045	19.695
274.919	41792.078	46503.980	30.494
31.623	23.928	1.021	14.772
9/30/2016 12:30:00 AM	700200.000	122.015	19.696
274.851	41750.852	46457.504	30.460
31.591	23.952	1.021	14.773
9/30/2016 12:45:00 AM	701100.000	121.986	19.697
274.786	41743.484	46448.270	30.453
31.585	23.956	1.021	14.776
9/30/2016 1:00:00 AM	702000.000	121.965	19.695
274.737	41758.156	46466.152	30.466
31.597	23.947	1.021	14.773
9/30/2016 1:15:00 AM	702900.000	121.929	19.696
274.657	41758.867	46465.820	30.466
31.597	23.947	1.021	14.774
9/30/2016 1:30:00 AM	703800.000	121.892	19.694
274.573	41739.750	46446.953	30.452
31.584	23.958	1.021	14.776
9/30/2016 1:45:00 AM	704700.000	121.860	19.695
274.501	41757.359	46465.871	30.466
31.597	23.948	1.021	14.772
9/30/2016 2:00:00 AM	705600.000	121.822	19.692
274.415	41729.262	46436.832	30.445
31.577	23.964	1.021	14.776
9/30/2016 2:15:00 AM	706500.000	121.791	19.695
274.345	41757.574	46465.660	30.466
31.597	23.948	1.021	14.774
9/30/2016 2:30:00 AM	707400.000	121.750	19.693
274.254	41754.664	46464.066	30.465
31.596	23.949	1.021	14.778
9/30/2016 2:45:00 AM	708300.000	121.716	19.693
274.178	41741.875	46450.438	30.455
31.586	23.957	1.021	14.779
9/30/2016 3:00:00 AM	709200.000	121.680	19.695
274.096	41758.270	46466.883	30.467
31.597	23.947	1.021	14.780
9/30/2016 3:15:00 AM	710100.000	121.649	19.694
274.025	41763.391	46473.094	30.471
31.602	23.944	1.021	14.777

9/30/2016 3:30:00 AM	711000.000	121.623	19.693
273.967	41754.316	46463.680	30.464
31.595	23.950	1.021	14.774
9/30/2016 3:45:00 AM	711900.000	121.593	19.693
273.900	41764.195	46474.594	30.472
31.603	23.944	1.021	14.778
9/30/2016 4:00:00 AM	712800.000	121.570	19.694
273.847	41742.895	46450.367	30.455
31.586	23.956	1.021	14.779
9/30/2016 4:15:00 AM	713700.000	121.563	19.692
273.833	41777.277	46490.695	30.484
31.614	23.936	1.021	14.769
9/30/2016 4:30:00 AM	714600.000	121.539	19.692
273.779	41750.250	46460.703	30.462
31.593	23.952	1.021	14.774
9/30/2016 4:45:00 AM	715500.000	121.525	19.692
273.747	41781.453	46494.820	30.487
31.616	23.934	1.021	14.779
9/30/2016 5:00:00 AM	716400.000	121.522	19.691
273.740	41760.410	46472.441	30.471
31.601	23.946	1.021	14.778
9/30/2016 5:15:00 AM	717300.000	121.520	19.694
273.736	41765.242	46474.797	30.473
31.603	23.943	1.021	14.777
9/30/2016 5:30:00 AM	718200.000	121.522	19.695
273.741	41758.379	46466.219	30.466
31.597	23.947	1.021	14.775
9/30/2016 5:45:00 AM	719100.000	121.526	19.695
273.749	41735.656	46441.539	30.448
31.580	23.960	1.021	14.775
9/30/2016 6:00:00 AM	720000.000	121.540	19.696
273.780	41800.316	46511.844	30.500
31.628	23.923	1.021	14.775
9/30/2016 6:15:00 AM	720900.000	121.553	19.695
273.809	41786.613	46497.637	30.489
31.618	23.931	1.021	14.779
9/30/2016 6:30:00 AM	721800.000	121.575	19.696
273.860	41783.152	46492.926	30.486
31.615	23.933	1.021	14.780
9/30/2016 6:45:00 AM	722700.000	121.589	19.696
273.891	41744.301	46450.035	30.455
31.586	23.955	1.021	14.785
9/30/2016 7:00:00 AM	723600.000	121.623	19.697
273.968	41767.117	46474.664	30.473
31.603	23.942	1.021	14.783
9/30/2016 7:15:00 AM	724500.000	121.652	19.695
274.034	41775.574	46485.617	30.481
31.610	23.937	1.021	14.788
9/30/2016 7:30:00 AM	725400.000	121.685	19.695
274.108	41758.188	46466.098	30.466
31.597	23.947	1.021	14.783
9/30/2016 7:45:00 AM	726300.000	121.757	19.694
274.269	41777.016	46488.766	30.483
31.612	23.937	1.021	14.786
9/30/2016 8:00:00 AM	727200.000	121.752	19.693
274.257	41749.781	46459.152	30.461
31.592	23.952	1.021	14.790

9/30/2016 8:15:00 AM	728100.000	121.794	19.693
274.352	41768.008	46479.000	30.476
31.606	23.942	1.021	14.791
9/30/2016 8:30:00 AM	729000.000	121.824	19.694
274.419	41769.355	46479.898	30.476
31.606	23.941	1.021	14.795
9/30/2016 8:45:00 AM	729900.000	121.863	19.694
274.508	41777.477	46488.512	30.483
31.612	23.936	1.021	14.795
9/30/2016 9:00:00 AM	730800.000	121.902	19.696
274.595	41779.137	46488.887	30.483
31.612	23.935	1.021	14.794
9/30/2016 9:15:00 AM	731700.000	121.933	19.696
274.666	41762.406	46470.184	30.469
31.600	23.945	1.021	14.796
9/30/2016 9:30:00 AM	732600.000	121.970	19.696
274.749	41771.508	46480.309	30.477
31.607	23.940	1.021	14.797
9/30/2016 9:45:00 AM	733500.000	121.998	19.694
274.811	41771.773	46482.766	30.478
31.608	23.940	1.021	14.798
9/30/2016 10:00:00 AM	734400.000	122.022	19.693
274.866	41747.293	46456.383	30.459
31.590	23.954	1.021	14.796
9/30/2016 10:15:00 AM	735300.000	122.049	19.693
274.926	41782.348	46495.734	30.488
31.617	23.934	1.021	14.795
9/30/2016 10:30:00 AM	736200.000	122.066	19.693
274.966	41748.141	46456.809	30.459
31.591	23.953	1.021	14.796
9/30/2016 10:45:00 AM	737100.000	122.083	19.695
275.004	41766.855	46475.832	30.473
31.604	23.942	1.021	14.798
9/30/2016 11:00:00 AM	738000.000	122.088	19.694
275.016	41756.820	46466.039	30.466
31.597	23.948	1.021	14.799
9/30/2016 11:15:00 AM	738900.000	122.101	19.696
275.045	41765.461	46473.934	30.472
31.602	23.943	1.021	14.801
9/30/2016 11:30:00 AM	739800.000	122.101	19.694
275.046	41755.250	46464.461	30.465
31.596	23.949	1.021	14.803
9/30/2016 11:45:00 AM	740700.000	122.107	19.694
275.057	41739.887	46447.285	30.452
31.584	23.958	1.021	14.791
9/30/2016 12:00:00 PM	741600.000	122.094	19.693
275.029	41752.500	46462.520	30.464
31.595	23.951	1.021	14.797
9/30/2016 12:15:00 PM	742500.000	122.075	19.694
274.986	41742.410	46449.574	30.454
31.586	23.956	1.021	14.800
9/30/2016 12:30:00 PM	743400.000	122.071	19.693
274.976	41752.590	46461.680	30.463
31.594	23.951	1.021	14.791
9/30/2016 12:45:00 PM	744300.000	122.045	19.692
274.917	41741.703	46450.844	30.455
31.587	23.957	1.021	14.793

9/30/2016 1:00:00 PM	745200.000	122.029	19.692
274.883	41783.977	46498.066	30.489
31.619	23.933	1.021	14.787
9/30/2016 1:15:00 PM	746100.000	122.002	19.691
274.821	41737.285	46447.484	30.452
31.584	23.959	1.021	14.788
9/30/2016 1:30:00 PM	747000.000	121.969	19.693
274.747	41748.457	46457.582	30.460
31.591	23.953	1.021	14.787
9/30/2016 1:45:00 PM	747900.000	121.932	19.695
274.664	41750.203	46457.461	30.460
31.591	23.952	1.021	14.788
9/30/2016 2:00:00 PM	748800.000	121.905	19.692
274.604	41760.375	46471.453	30.470
31.601	23.946	1.021	14.783
9/30/2016 2:15:00 PM	749700.000	121.867	19.691
274.518	41735.191	46444.461	30.450
31.582	23.961	1.021	14.785
9/30/2016 2:30:00 PM	750600.000	121.836	19.693
274.449	41777.180	46489.906	30.484
31.613	23.937	1.021	14.779
9/30/2016 2:45:00 PM	751500.000	121.798	19.694
274.362	41746.500	46454.215	30.458
31.589	23.954	1.021	14.783
9/30/2016 3:00:00 PM	752400.000	121.783	19.694
274.328	41787.879	46500.168	30.491
31.620	23.930	1.021	14.768
9/30/2016 3:15:00 PM	753300.000	121.751	19.692
274.257	41757.117	46467.738	30.467
31.598	23.948	1.021	14.769
9/30/2016 3:30:00 PM	754200.000	121.711	19.694
274.166	41749.207	46457.738	30.460
31.591	23.953	1.021	14.773
9/30/2016 3:45:00 PM	755100.000	121.689	19.694
274.117	41761.176	46470.629	30.470
31.600	23.946	1.021	14.772
9/30/2016 4:00:00 PM	756000.000	121.664	19.691
274.060	41757.660	46469.898	30.469
31.600	23.948	1.021	14.767
9/30/2016 4:15:00 PM	756900.000	121.643	19.692
274.013	41728.773	46436.551	30.445
31.577	23.964	1.021	14.768
9/30/2016 4:30:00 PM	757800.000	121.621	19.694
273.964	41732.980	46439.508	30.447
31.579	23.962	1.021	14.766
9/30/2016 4:45:00 PM	758700.000	121.610	19.692
273.938	41751.785	46462.664	30.464
31.595	23.951	1.021	14.761
9/30/2016 5:00:00 PM	759600.000	121.593	19.694
273.899	41714.996	46419.750	30.432
31.565	23.972	1.021	14.765
9/30/2016 5:15:00 PM	760500.000	121.621	19.693
273.964	41748.742	46457.660	30.460
31.591	23.953	1.021	14.755
9/30/2016 5:30:00 PM	761400.000	121.583	19.694
273.878	41770.250	46481.238	30.477
31.607	23.940	1.021	14.761

9/30/2016 5:45:00 PM	762300.000	121.584	19.692
273.880	41787.723	46502.055	30.492
31.621	23.930	1.021	14.757
9/30/2016 6:00:00 PM	763200.000	121.594	19.695
273.901	41768.387	46477.785	30.475
31.605	23.942	1.021	14.756
9/30/2016 6:15:00 PM	764100.000	121.600	19.695
273.916	41764.246	46473.270	30.471
31.602	23.944	1.021	14.760
9/30/2016 6:30:00 PM	765000.000	121.611	19.694
273.940	41750.566	46459.168	30.461
31.592	23.952	1.021	14.763
9/30/2016 6:45:00 PM	765900.000	121.632	19.692
273.988	41754.223	46465.219	30.465
31.596	23.950	1.021	14.758
9/30/2016 7:00:00 PM	766800.000	121.651	19.693
274.031	41745.082	46453.824	30.457
31.589	23.955	1.021	14.760
9/30/2016 7:15:00 PM	767700.000	121.680	19.695
274.097	41730.078	46435.586	30.444
31.576	23.964	1.021	14.756
9/30/2016 7:30:00 PM	768600.000	121.699	19.696
274.139	41766.438	46474.938	30.473
31.603	23.943	1.021	14.762
9/30/2016 7:45:00 PM	769500.000	121.734	19.693
274.218	41752.492	46461.914	30.463
31.594	23.951	1.021	14.759
9/30/2016 8:00:00 PM	770400.000	121.761	19.693
274.278	41727.609	46434.652	30.443
31.576	23.965	1.021	14.766
9/30/2016 8:15:00 PM	771300.000	121.805	19.691
274.377	41763.480	46475.941	30.473
31.604	23.944	1.021	14.762
9/30/2016 8:30:00 PM	772200.000	121.836	19.691
274.448	41774.184	46487.688	30.482
31.612	23.938	1.021	14.770
9/30/2016 8:45:00 PM	773100.000	121.863	19.692
274.509	41755.648	46466.285	30.466
31.597	23.949	1.021	14.771
9/30/2016 9:00:00 PM	774000.000	121.904	19.693
274.601	41771.551	46483.039	30.479
31.608	23.940	1.021	14.772
9/30/2016 9:15:00 PM	774900.000	121.939	19.693
274.680	41732.672	46439.512	30.447
31.579	23.962	1.021	14.768
9/30/2016 9:30:00 PM	775800.000	121.967	19.693
274.743	41762.926	46473.523	30.472
31.602	23.945	1.021	14.772
9/30/2016 9:45:00 PM	776700.000	121.994	19.692
274.804	41755.098	46466.191	30.466
31.597	23.949	1.021	14.776
9/30/2016 10:00:00 PM	777600.000	122.021	19.692
274.863	41766.254	46478.605	30.475
31.605	23.943	1.021	14.774
9/30/2016 10:15:00 PM	778500.000	122.075	19.694
274.985	41773.887	46484.938	30.480
31.610	23.938	1.021	14.778

9/30/2016 10:30:00 PM	779400.000	122.065	19.692
274.964	41763.098	46474.484	30.472
31.603	23.945	1.021	14.777
9/30/2016 10:45:00 PM	780300.000	122.069	19.689
274.972	41745.441	46458.543	30.460
31.592	23.955	1.021	14.790
9/30/2016 11:00:00 PM	781200.000	122.091	19.691
275.021	41761.355	46474.184	30.472
31.602	23.946	1.021	14.782
9/30/2016 11:15:00 PM	782100.000	122.098	19.692
275.038	41766.824	46478.895	30.475
31.606	23.942	1.021	14.784
9/30/2016 11:30:00 PM	783000.000	122.100	19.690
275.043	41769.422	46484.109	30.479
31.609	23.941	1.021	14.790
9/30/2016 11:45:00 PM	783900.000	122.109	19.692
275.062	41747.090	46456.582	30.459
31.590	23.954	1.021	14.784

Report Date: 10/2/2016 12:51:11 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-3M Pre Test_2016-10-02_08-05-00-625.wsl
Create Date: 10/2/2016 8:04:56 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-3M
Device Name:
Serial Number: 395601
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 64
Used Battery(%): 28

Log Configuration
Log Name: MPWSP MW-3M Pre Test
Created By: SKuiper
Computer Name: PROBOOK8
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 8/4/2016 9:51:09 AM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 8/4/2016 10:00:00 AM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 145.449 (ft)
Head Pressure: 64.5694 (PSI)
Temperature: 17.0644 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
8/4/2016 9:51:18 AM	Sensor SN: 395601 Factory calibration has expired.: 12/15/2015 5:21:19 PM
8/4/2016 9:51:18 AM	Used Battery: 28% Used Memory: 67% User Name: SKuiper
8/4/2016 6:34:20 PM	Log Download - Used Battery: 28% Used Memory: 67% User Name: SKuiper
8/11/2016 1:16:15 PM	Log Download - Used Battery: 28% Used Memory: 67% User Name: ELinden Interval - Start Time: 8/3/2016 7:00:00 AM Stop Time: 8/11/2016 2:15:00 PM
8/18/2016 9:21:05 AM	Log Download - Used Battery: 29% Used Memory: 68% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 9:15:00 AM
8/25/2016 4:07:35 PM	Log Download - Used Battery: 29% Used Memory: 68% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 5:00:00 PM
9/1/2016 12:59:12 PM	Log Download - Used Battery: 29% Used Memory: 70% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 1:45:00 PM
9/8/2016 11:13:11 AM	Log Download - Used Battery: 30% Used Memory: 70% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 11:00:00 AM
9/15/2016 6:58:02 PM	Log Download - Used Battery: 30% Used Memory: 71% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 7:45:00 PM
9/22/2016 3:14:35 PM	Log Download - Used Battery: 30% Used Memory: 71% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 4:00:00 PM
10/2/2016 8:04:19 AM	Log Download - Used Battery: 31% Used Memory: 73% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/2/2016 9:00:00 AM

Log Data:
Record Count: 1001
Sensors: 1
1 - 395601: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 395601	SN#: 395601	SN#: 395601	SN#: 395601	SN#: 395601	SN#: 395601	SN#: 395601	SN#: 395601
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	64.559	17.060	145.426	34065.906	40155.277	25.795	27.306	29.355	1.018
9/1/2016 12:15:00 AM	8100.000	64.557	17.060	145.421	34059.070	40147.309	25.790	27.300	29.361	1.018
9/1/2016 12:30:00 AM	9000.000	64.557	17.060	145.420	34069.070	40159.254	25.798	27.308	29.352	1.018

9/1/2016 12:45:00 AM	9900.000	64.557	17.061	145.420
34054.809	40142.125	25.786	27.297	29.364
1.018				
9/1/2016 1:00:00 AM	10800.000	64.552	17.060	145.411
34074.789	40165.750	25.803	27.313	29.347
1.018				
9/1/2016 1:15:00 AM	11700.000	64.547	17.060	145.399
34077.246	40168.813	25.805	27.315	29.345
1.018				
9/1/2016 1:30:00 AM	12600.000	64.542	17.061	145.387
34052.195	40138.965	25.784	27.294	29.367
1.018				
9/1/2016 1:45:00 AM	13500.000	64.537	17.060	145.377
34072.734	40163.324	25.801	27.311	29.349
1.018				
9/1/2016 2:00:00 AM	14400.000	64.537	17.061	145.375
34068.590	40157.887	25.797	27.307	29.353
1.018				
9/1/2016 2:15:00 AM	15300.000	64.534	17.061	145.369
34078.605	40169.855	25.806	27.316	29.344
1.018				
9/1/2016 2:30:00 AM	16200.000	64.527	17.061	145.354
34090.762	40183.863	25.816	27.325	29.333
1.018				
9/1/2016 2:45:00 AM	17100.000	64.521	17.061	145.340
34056.215	40143.543	25.787	27.298	29.363
1.018				
9/1/2016 3:00:00 AM	18000.000	64.518	17.061	145.333
34074.566	40164.863	25.802	27.312	29.347
1.018				
9/1/2016 3:15:00 AM	18900.000	64.511	17.060	145.318
34067.180	40156.867	25.796	27.307	29.354
1.018				
9/1/2016 3:30:00 AM	19800.000	64.508	17.061	145.311
34065.199	40153.664	25.794	27.304	29.355
1.018				
9/1/2016 3:45:00 AM	20700.000	64.500	17.061	145.293
34065.125	40153.965	25.794	27.305	29.356
1.018				
9/1/2016 4:00:00 AM	21600.000	64.488	17.061	145.266
34066.625	40155.895	25.796	27.306	29.354
1.018				
9/1/2016 4:15:00 AM	22500.000	64.489	17.061	145.267
34080.539	40172.297	25.807	27.317	29.342
1.018				
9/1/2016 4:30:00 AM	23400.000	64.480	17.061	145.248
34069.801	40159.477	25.798	27.308	29.352
1.018				
9/1/2016 4:45:00 AM	24300.000	64.472	17.061	145.230
34080.977	40172.422	25.808	27.317	29.342
1.018				
9/1/2016 5:00:00 AM	25200.000	64.467	17.061	145.219
34073.742	40163.961	25.802	27.311	29.348
1.018				
9/1/2016 5:15:00 AM	26100.000	64.463	17.061	145.209
34076.094	40166.734	25.803	27.313	29.346
1.018				

9/1/2016 5:30:00 AM	27000.000	64.455	17.061	145.192
34078.527	40169.684	25.806	27.315	29.344
1.018				
9/1/2016 5:45:00 AM	27900.000	64.456	17.061	145.193
34094.188	40187.902	25.819	27.328	29.331
1.018				
9/1/2016 6:00:00 AM	28800.000	64.451	17.061	145.183
34104.281	40199.641	25.827	27.336	29.322
1.018				
9/1/2016 6:15:00 AM	29700.000	64.448	17.061	145.176
34072.398	40162.457	25.800	27.310	29.349
1.018				
9/1/2016 6:30:00 AM	30600.000	64.451	17.061	145.182
34095.504	40189.383	25.820	27.329	29.329
1.018				
9/1/2016 6:45:00 AM	31500.000	64.444	17.062	145.167
34086.277	40178.188	25.812	27.321	29.337
1.018				
9/1/2016 7:00:00 AM	32400.000	64.447	17.061	145.174
34096.156	40190.223	25.820	27.329	29.329
1.018				
9/1/2016 7:15:00 AM	33300.000	64.449	17.061	145.177
34088.781	40181.461	25.814	27.323	29.335
1.018				
9/1/2016 7:30:00 AM	34200.000	64.448	17.061	145.176
34079.289	40170.582	25.806	27.316	29.343
1.018				
9/1/2016 7:45:00 AM	35100.000	64.450	17.061	145.181
34074.527	40165.047	25.802	27.312	29.347
1.018				
9/1/2016 8:00:00 AM	36000.000	64.454	17.061	145.188
34060.871	40148.633	25.791	27.301	29.359
1.018				
9/1/2016 8:15:00 AM	36900.000	64.455	17.061	145.191
34092.895	40186.309	25.817	27.327	29.332
1.018				
9/1/2016 8:30:00 AM	37800.000	64.460	17.061	145.202
34099.773	40194.488	25.823	27.332	29.326
1.018				
9/1/2016 8:45:00 AM	38700.000	64.462	17.061	145.207
34051.129	40137.547	25.783	27.294	29.368
1.018				
9/1/2016 9:00:00 AM	39600.000	64.462	17.061	145.206
34075.184	40165.742	25.803	27.313	29.347
1.018				
9/1/2016 9:15:00 AM	40500.000	64.469	17.061	145.223
34058.199	40145.965	25.789	27.299	29.362
1.018				
9/1/2016 9:30:00 AM	41400.000	64.469	17.061	145.222
34052.906	40139.645	25.784	27.295	29.366
1.018				
9/1/2016 9:45:00 AM	42300.000	64.478	17.061	145.243
34078.844	40170.137	25.806	27.316	29.344
1.018				
9/1/2016 10:00:00 AM	43200.000	64.485	17.061	145.260
34077.504	40168.797	25.805	27.315	29.345
1.018				

9/1/2016 10:15:00 AM	44100.000	64.488	17.060	145.266
34093.219	40187.641	25.818	27.328	29.331
1.018				
9/1/2016 10:30:00 AM	45000.000	64.491	17.061	145.272
34065.348	40154.547	25.795	27.305	29.355
1.018				
9/1/2016 10:45:00 AM	45900.000	64.496	17.061	145.283
34084.207	40176.539	25.810	27.320	29.339
1.018				
9/1/2016 11:00:00 AM	46800.000	64.497	17.060	145.286
34047.809	40134.273	25.780	27.291	29.370
1.018				
9/1/2016 11:15:00 AM	47700.000	64.501	17.060	145.296
34057.516	40145.555	25.788	27.299	29.362
1.018				
9/1/2016 11:30:00 AM	48600.000	64.508	17.060	145.311
34064.160	40153.625	25.794	27.304	29.356
1.018				
9/1/2016 11:45:00 AM	49500.000	64.514	17.061	145.324
34077.844	40169.195	25.805	27.315	29.345
1.018				
9/1/2016 12:00:00 PM	50400.000	64.511	17.060	145.317
34072.355	40163.047	25.801	27.311	29.349
1.018				
9/1/2016 12:15:00 PM	51300.000	64.519	17.061	145.335
34058.309	40146.250	25.789	27.299	29.361
1.018				
9/1/2016 12:30:00 PM	52200.000	64.516	17.060	145.328
34064.621	40153.852	25.794	27.305	29.356
1.018				
9/1/2016 12:45:00 PM	53100.000	64.514	17.060	145.324
34075.926	40167.336	25.804	27.314	29.346
1.018				
9/1/2016 1:00:00 PM	54000.000	64.519	17.061	145.334
34061.180	40149.152	25.791	27.301	29.359
1.018				
9/1/2016 1:15:00 PM	54900.000	64.516	17.060	145.329
34051.586	40138.805	25.784	27.294	29.367
1.018				
9/1/2016 1:30:00 PM	55800.000	64.516	17.061	145.329
34040.160	40124.777	25.774	27.285	29.377
1.018				
9/1/2016 1:45:00 PM	56700.000	64.512	17.060	145.320
34083.672	40176.219	25.810	27.320	29.340
1.018				
9/1/2016 2:00:00 PM	57600.000	64.512	17.061	145.318
34047.605	40133.637	25.780	27.291	29.371
1.018				
9/1/2016 2:15:00 PM	58500.000	64.506	17.060	145.307
34054.539	40141.965	25.786	27.297	29.365
1.018				
9/1/2016 2:30:00 PM	59400.000	64.509	17.060	145.314
34056.695	40144.902	25.788	27.299	29.363
1.018				
9/1/2016 2:45:00 PM	60300.000	64.504	17.060	145.301
34055.383	40142.871	25.786	27.297	29.364
1.018				

9/1/2016 3:00:00 PM	61200.000	64.504	17.060	145.301
34070.859	40161.445	25.800	27.310	29.351
1.018				
9/1/2016 3:15:00 PM	62100.000	64.497	17.061	145.286
34047.855	40133.930	25.780	27.291	29.370
1.018				
9/1/2016 3:30:00 PM	63000.000	64.497	17.060	145.286
34079.551	40171.359	25.807	27.317	29.343
1.018				
9/1/2016 3:45:00 PM	63900.000	64.491	17.061	145.271
34073.891	40164.379	25.802	27.312	29.348
1.018				
9/1/2016 4:00:00 PM	64800.000	64.490	17.060	145.269
34078.289	40170.203	25.806	27.316	29.344
1.018				
9/1/2016 4:15:00 PM	65700.000	64.487	17.060	145.263
34068.766	40158.977	25.798	27.308	29.352
1.018				
9/1/2016 4:30:00 PM	66600.000	64.481	17.061	145.249
34060.359	40148.586	25.791	27.301	29.360
1.018				
9/1/2016 4:45:00 PM	67500.000	64.478	17.061	145.243
34078.906	40170.289	25.806	27.316	29.344
1.018				
9/1/2016 5:00:00 PM	68400.000	64.474	17.060	145.233
34075.207	40166.328	25.803	27.313	29.347
1.018				
9/1/2016 5:15:00 PM	69300.000	64.471	17.061	145.227
34096.660	40191.137	25.821	27.330	29.328
1.018				
9/1/2016 5:30:00 PM	70200.000	64.472	17.061	145.229
34068.289	40158.016	25.797	27.307	29.353
1.018				
9/1/2016 5:45:00 PM	71100.000	64.474	17.060	145.233
34097.594	40192.629	25.822	27.331	29.328
1.018				
9/1/2016 6:00:00 PM	72000.000	64.470	17.061	145.226
34085.559	40178.133	25.812	27.321	29.338
1.018				
9/1/2016 6:15:00 PM	72900.000	64.472	17.061	145.230
34084.203	40176.617	25.810	27.320	29.339
1.018				
9/1/2016 6:30:00 PM	73800.000	64.468	17.061	145.221
34108.988	40205.832	25.831	27.340	29.318
1.018				
9/1/2016 6:45:00 PM	74700.000	64.471	17.061	145.227
34090.035	40183.168	25.815	27.325	29.334
1.018				
9/1/2016 7:00:00 PM	75600.000	64.468	17.061	145.220
34083.668	40176.145	25.810	27.320	29.340
1.018				
9/1/2016 7:15:00 PM	76500.000	64.468	17.061	145.221
34088.223	40180.871	25.814	27.323	29.336
1.018				
9/1/2016 7:30:00 PM	77400.000	64.475	17.061	145.237
34090.523	40184.223	25.816	27.325	29.334
1.018				

9/1/2016 7:45:00 PM	78300.000	64.473	17.061	145.231
34075.004	40165.449	25.803	27.313	29.347
1.018				
9/1/2016 8:00:00 PM	79200.000	64.478	17.061	145.244
34080.391	40171.879	25.807	27.317	29.342
1.018				
9/1/2016 8:15:00 PM	80100.000	64.478	17.061	145.244
34096.262	40190.988	25.821	27.330	29.329
1.018				
9/1/2016 8:30:00 PM	81000.000	64.483	17.061	145.254
34088.332	40181.641	25.814	27.324	29.336
1.018				
9/1/2016 8:45:00 PM	81900.000	64.488	17.061	145.265
34055.965	40143.332	25.787	27.297	29.363
1.018				
9/1/2016 9:00:00 PM	82800.000	64.494	17.061	145.280
34050.953	40137.582	25.783	27.294	29.368
1.018				
9/1/2016 9:15:00 PM	83700.000	64.500	17.060	145.293
34065.695	40155.195	25.795	27.306	29.355
1.018				
9/1/2016 9:30:00 PM	84600.000	64.501	17.061	145.296
34077.699	40168.867	25.805	27.315	29.345
1.018				
9/1/2016 9:45:00 PM	85500.000	64.507	17.061	145.309
34087.473	40180.227	25.813	27.323	29.336
1.018				
9/1/2016 10:00:00 PM	86400.000	64.510	17.061	145.315
34068.672	40158.145	25.797	27.308	29.352
1.018				
9/1/2016 10:15:00 PM	87300.000	64.513	17.061	145.322
34061.074	40149.512	25.791	27.302	29.359
1.018				
9/1/2016 10:30:00 PM	88200.000	64.519	17.061	145.335
34071.973	40161.719	25.800	27.310	29.350
1.018				
9/1/2016 10:45:00 PM	89100.000	64.522	17.061	145.342
34052.816	40139.695	25.784	27.295	29.366
1.018				
9/1/2016 11:00:00 PM	90000.000	64.529	17.060	145.359
34090.520	40184.457	25.816	27.325	29.334
1.018				
9/1/2016 11:15:00 PM	90900.000	64.532	17.061	145.365
34069.855	40159.863	25.799	27.309	29.351
1.018				
9/1/2016 11:30:00 PM	91800.000	64.536	17.060	145.373
34060.105	40148.770	25.791	27.301	29.360
1.018				
9/1/2016 11:45:00 PM	92700.000	64.541	17.060	145.384
34055.410	40142.906	25.787	27.297	29.364
1.018				
9/2/2016 12:00:00 AM	93600.000	64.541	17.061	145.384
34057.188	40144.930	25.788	27.299	29.362
1.018				
9/2/2016 12:15:00 AM	94500.000	64.540	17.060	145.382
34063.035	40152.059	25.793	27.303	29.357
1.018				

9/2/2016 12:30:00 AM	95400.000	64.542	17.061	145.387
34082.848	40175.176	25.809	27.319	29.340
1.018				
9/2/2016 12:45:00 AM	96300.000	64.538	17.060	145.378
34085.250	40178.328	25.812	27.321	29.338
1.018				
9/2/2016 1:00:00 AM	97200.000	64.539	17.061	145.380
34044.531	40130.012	25.777	27.288	29.373
1.018				
9/2/2016 1:15:00 AM	98100.000	64.545	17.061	145.393
34072.578	40162.914	25.801	27.311	29.349
1.018				
9/2/2016 1:30:00 AM	99000.000	64.534	17.060	145.369
34064.957	40154.406	25.795	27.305	29.356
1.018				
9/2/2016 1:45:00 AM	99900.000	64.534	17.061	145.370
34082.402	40174.652	25.809	27.319	29.341
1.018				
9/2/2016 2:00:00 AM	100800.000	64.532	17.060	145.365
34094.383	40188.934	25.819	27.328	29.330
1.018				
9/2/2016 2:15:00 AM	101700.000	64.529	17.060	145.358
34056.395	40144.313	25.787	27.298	29.363
1.018				
9/2/2016 2:30:00 AM	102600.000	64.534	17.061	145.369
34058.266	40145.961	25.789	27.299	29.361
1.018				
9/2/2016 2:45:00 AM	103500.000	64.516	17.061	145.329
34089.875	40183.137	25.815	27.325	29.334
1.018				
9/2/2016 3:00:00 AM	104400.000	64.511	17.061	145.317
34079.082	40169.938	25.806	27.316	29.344
1.018				
9/2/2016 3:15:00 AM	105300.000	64.506	17.061	145.307
34061.250	40149.637	25.791	27.302	29.359
1.018				
9/2/2016 3:30:00 AM	106200.000	64.501	17.061	145.294
34073.707	40164.000	25.802	27.312	29.348
1.018				
9/2/2016 3:45:00 AM	107100.000	64.493	17.062	145.277
34080.160	40170.898	25.806	27.316	29.343
1.018				
9/2/2016 4:00:00 AM	108000.000	64.491	17.062	145.271
34081.961	40173.098	25.808	27.318	29.341
1.018				
9/2/2016 4:15:00 AM	108900.000	64.483	17.061	145.254
34099.926	40194.668	25.823	27.332	29.326
1.018				
9/2/2016 4:30:00 AM	109800.000	64.480	17.061	145.248
34103.820	40199.188	25.827	27.335	29.322
1.018				
9/2/2016 4:45:00 AM	110700.000	64.473	17.062	145.231
34105.684	40201.063	25.828	27.337	29.321
1.018				
9/2/2016 5:00:00 AM	111600.000	64.467	17.061	145.218
34089.211	40182.195	25.814	27.324	29.335
1.018				

9/2/2016 5:15:00 AM	112500.000	64.463	17.061	145.208
34088.137	40180.770	25.813	27.323	29.336
1.018				
9/2/2016 5:30:00 AM	113400.000	64.458	17.061	145.199
34108.477	40204.746	25.831	27.339	29.318
1.018				
9/2/2016 5:45:00 AM	114300.000	64.458	17.061	145.198
34085.809	40177.793	25.811	27.321	29.338
1.018				
9/2/2016 6:00:00 AM	115200.000	64.451	17.061	145.182
34105.047	40200.633	25.828	27.336	29.321
1.018				
9/2/2016 6:15:00 AM	116100.000	64.450	17.061	145.179
34088.074	40180.461	25.813	27.323	29.336
1.018				
9/2/2016 6:30:00 AM	117000.000	64.444	17.062	145.167
34081.688	40172.391	25.808	27.317	29.341
1.018				
9/2/2016 6:45:00 AM	117900.000	64.446	17.061	145.171
34107.563	40203.434	25.830	27.338	29.319
1.018				
9/2/2016 7:00:00 AM	118800.000	64.444	17.062	145.167
34112.313	40208.875	25.833	27.342	29.315
1.018				
9/2/2016 7:15:00 AM	119700.000	64.440	17.061	145.157
34110.188	40206.762	25.832	27.341	29.317
1.018				
9/2/2016 7:30:00 AM	120600.000	64.442	17.061	145.162
34104.684	40200.039	25.827	27.336	29.321
1.018				
9/2/2016 7:45:00 AM	121500.000	64.444	17.061	145.165
34101.258	40196.238	25.824	27.333	29.324
1.018				
9/2/2016 8:00:00 AM	122400.000	64.446	17.061	145.171
34087.355	40179.691	25.813	27.322	29.336
1.018				
9/2/2016 8:15:00 AM	123300.000	64.444	17.062	145.167
34091.359	40184.176	25.816	27.325	29.333
1.018				
9/2/2016 8:30:00 AM	124200.000	64.446	17.061	145.171
34099.883	40194.773	25.823	27.332	29.326
1.018				
9/2/2016 8:45:00 AM	125100.000	64.453	17.061	145.187
34094.883	40188.652	25.819	27.328	29.330
1.018				
9/2/2016 9:00:00 AM	126000.000	64.454	17.061	145.188
34066.348	40155.570	25.796	27.306	29.354
1.018				
9/2/2016 9:15:00 AM	126900.000	64.458	17.061	145.198
34099.309	40193.781	25.823	27.332	29.326
1.018				
9/2/2016 9:30:00 AM	127800.000	64.463	17.061	145.208
34105.574	40201.727	25.828	27.337	29.321
1.018				
9/2/2016 9:45:00 AM	128700.000	64.468	17.061	145.220
34094.738	40188.641	25.819	27.328	29.330
1.018				

9/2/2016 10:00:00 AM	129600.000	64.470	17.061	145.224
34082.859	40174.707	25.809	27.319	29.340
1.018				
9/2/2016 10:15:00 AM	130500.000	64.474	17.061	145.234
34092.336	40186.203	25.817	27.327	29.332
1.018				
9/2/2016 10:30:00 AM	131400.000	64.480	17.061	145.247
34082.473	40174.652	25.809	27.319	29.341
1.018				
9/2/2016 10:45:00 AM	132300.000	64.480	17.061	145.247
34093.691	40187.637	25.818	27.328	29.331
1.018				
9/2/2016 11:00:00 AM	133200.000	64.487	17.061	145.263
34062.410	40150.535	25.792	27.302	29.358
1.018				
9/2/2016 11:15:00 AM	134100.000	64.490	17.061	145.269
34071.500	40161.250	25.800	27.310	29.350
1.018				
9/2/2016 11:30:00 AM	135000.000	64.496	17.061	145.283
34090.703	40184.355	25.816	27.325	29.334
1.018				
9/2/2016 11:45:00 AM	135900.000	64.498	17.061	145.287
34075.199	40166.004	25.803	27.313	29.347
1.018				
9/2/2016 12:00:00 PM	136800.000	64.502	17.061	145.298
34081.891	40173.648	25.808	27.318	29.341
1.018				
9/2/2016 12:15:00 PM	137700.000	64.506	17.061	145.305
34082.949	40175.137	25.809	27.319	29.340
1.018				
9/2/2016 12:30:00 PM	138600.000	64.506	17.061	145.307
34077.648	40168.406	25.805	27.315	29.345
1.018				
9/2/2016 12:45:00 PM	139500.000	64.505	17.061	145.303
34085.496	40177.816	25.811	27.321	29.338
1.018				
9/2/2016 1:00:00 PM	140400.000	64.509	17.061	145.312
34058.598	40146.352	25.789	27.300	29.361
1.018				
9/2/2016 1:15:00 PM	141300.000	64.513	17.061	145.323
34096.809	40191.477	25.821	27.330	29.328
1.018				
9/2/2016 1:30:00 PM	142200.000	64.511	17.061	145.318
34073.098	40163.602	25.801	27.311	29.349
1.018				
9/2/2016 1:45:00 PM	143100.000	64.511	17.061	145.318
34080.340	40172.063	25.807	27.317	29.342
1.018				
9/2/2016 2:00:00 PM	144000.000	64.511	17.061	145.318
34078.586	40169.832	25.806	27.315	29.344
1.018				
9/2/2016 2:15:00 PM	144900.000	64.509	17.061	145.312
34074.523	40165.043	25.802	27.312	29.347
1.018				
9/2/2016 2:30:00 PM	145800.000	64.509	17.061	145.314
34087.527	40180.371	25.813	27.323	29.336
1.018				

9/2/2016 2:45:00 PM	146700.000	64.507	17.061	145.308
34099.438	40194.410	25.823	27.332	29.326
1.018				
9/2/2016 3:00:00 PM	147600.000	64.502	17.061	145.298
34062.266	40150.516	25.792	27.302	29.358
1.018				
9/2/2016 3:15:00 PM	148500.000	64.499	17.061	145.290
34071.469	40161.441	25.800	27.310	29.350
1.018				
9/2/2016 3:30:00 PM	149400.000	64.498	17.061	145.288
34100.602	40195.703	25.824	27.333	29.325
1.018				
9/2/2016 3:45:00 PM	150300.000	64.494	17.061	145.279
34078.410	40169.945	25.806	27.316	29.344
1.018				
9/2/2016 4:00:00 PM	151200.000	64.494	17.061	145.280
34082.020	40174.199	25.809	27.318	29.341
1.018				
9/2/2016 4:15:00 PM	152100.000	64.487	17.061	145.263
34069.102	40158.422	25.798	27.308	29.352
1.018				
9/2/2016 4:30:00 PM	153000.000	64.481	17.061	145.250
34099.613	40194.699	25.823	27.332	29.326
1.018				
9/2/2016 4:45:00 PM	153900.000	64.479	17.061	145.245
34084.156	40176.168	25.810	27.320	29.339
1.018				
9/2/2016 5:00:00 PM	154800.000	64.479	17.061	145.246
34085.078	40177.566	25.811	27.321	29.338
1.018				
9/2/2016 5:15:00 PM	155700.000	64.475	17.061	145.236
34086.078	40178.188	25.812	27.321	29.337
1.018				
9/2/2016 5:30:00 PM	156600.000	64.471	17.061	145.227
34099.254	40193.715	25.823	27.332	29.326
1.018				
9/2/2016 5:45:00 PM	157500.000	64.467	17.061	145.219
34081.000	40172.359	25.807	27.317	29.342
1.018				
9/2/2016 6:00:00 PM	158400.000	64.467	17.061	145.217
34061.992	40149.953	25.792	27.302	29.358
1.018				
9/2/2016 6:15:00 PM	159300.000	64.464	17.061	145.212
34081.621	40173.020	25.808	27.318	29.341
1.018				
9/2/2016 6:30:00 PM	160200.000	64.458	17.061	145.199
34080.156	40171.293	25.807	27.316	29.343
1.018				
9/2/2016 6:45:00 PM	161100.000	64.462	17.061	145.207
34118.484	40216.309	25.839	27.347	29.310
1.018				
9/2/2016 7:00:00 PM	162000.000	64.457	17.061	145.196
34100.699	40195.578	25.824	27.333	29.325
1.018				
9/2/2016 7:15:00 PM	162900.000	64.460	17.061	145.202
34087.340	40180.070	25.813	27.322	29.336
1.018				

9/2/2016 7:30:00 PM	163800.000	64.463	17.061	145.208
34062.051	40150.180	25.792	27.302	29.358
1.018				
9/2/2016 7:45:00 PM	164700.000	64.460	17.062	145.203
34106.203	40201.598	25.828	27.337	29.320
1.018				
9/2/2016 8:00:00 PM	165600.000	64.462	17.062	145.207
34091.410	40184.316	25.816	27.325	29.333
1.018				
9/2/2016 8:15:00 PM	166500.000	64.463	17.062	145.210
34082.941	40174.180	25.809	27.318	29.340
1.018				
9/2/2016 8:30:00 PM	167400.000	64.467	17.062	145.219
34107.016	40202.152	25.829	27.337	29.319
1.018				
9/2/2016 8:45:00 PM	168300.000	64.465	17.061	145.213
34077.273	40168.449	25.805	27.315	29.345
1.018				
9/2/2016 9:00:00 PM	169200.000	64.472	17.061	145.229
34094.574	40188.359	25.819	27.328	29.330
1.018				
9/2/2016 9:15:00 PM	170100.000	64.474	17.061	145.235
34095.094	40188.898	25.819	27.328	29.330
1.018				
9/2/2016 9:30:00 PM	171000.000	64.480	17.061	145.248
34085.695	40177.820	25.811	27.321	29.338
1.018				
9/2/2016 9:45:00 PM	171900.000	64.482	17.061	145.252
34079.898	40171.219	25.807	27.316	29.343
1.018				
9/2/2016 10:00:00 PM	172800.000	64.485	17.061	145.258
34092.762	40186.313	25.817	27.327	29.332
1.018				
9/2/2016 10:15:00 PM	173700.000	64.492	17.061	145.274
34074.996	40165.211	25.802	27.312	29.347
1.018				
9/2/2016 10:30:00 PM	174600.000	64.494	17.061	145.279
34058.059	40145.473	25.788	27.299	29.362
1.018				
9/2/2016 10:45:00 PM	175500.000	64.496	17.061	145.284
34089.117	40182.016	25.814	27.324	29.335
1.018				
9/2/2016 11:00:00 PM	176400.000	64.503	17.061	145.299
34082.988	40174.941	25.809	27.319	29.340
1.018				
9/2/2016 11:15:00 PM	177300.000	64.508	17.061	145.310
34078.297	40169.410	25.805	27.315	29.344
1.018				
9/2/2016 11:30:00 PM	178200.000	64.506	17.061	145.307
34066.223	40154.707	25.795	27.305	29.355
1.018				
9/2/2016 11:45:00 PM	179100.000	64.509	17.061	145.313
34085.184	40177.848	25.811	27.321	29.338
1.018				
9/3/2016 12:00:00 AM	180000.000	64.516	17.061	145.329
34093.363	40187.020	25.818	27.327	29.331
1.018				

9/3/2016 12:15:00 AM	180900.000	64.516	17.061	145.329
34070.133	40159.867	25.799	27.309	29.351
1.018				
9/3/2016 12:30:00 AM	181800.000	64.520	17.061	145.338
34080.133	40171.266	25.807	27.316	29.343
1.018				
9/3/2016 12:45:00 AM	182700.000	64.519	17.061	145.336
34064.969	40153.391	25.794	27.304	29.356
1.018				
9/3/2016 1:00:00 AM	183600.000	64.519	17.061	145.334
34077.551	40168.059	25.804	27.314	29.345
1.018				
9/3/2016 1:15:00 AM	184500.000	64.520	17.061	145.337
34094.449	40188.531	25.819	27.328	29.330
1.018				
9/3/2016 1:30:00 AM	185400.000	64.520	17.061	145.337
34076.371	40167.059	25.804	27.314	29.346
1.018				
9/3/2016 1:45:00 AM	186300.000	64.517	17.061	145.331
34065.125	40153.574	25.794	27.304	29.356
1.018				
9/3/2016 2:00:00 AM	187200.000	64.517	17.061	145.331
34063.645	40152.141	25.793	27.303	29.357
1.018				
9/3/2016 2:15:00 AM	188100.000	64.514	17.061	145.324
34085.086	40177.734	25.811	27.321	29.338
1.018				
9/3/2016 2:30:00 AM	189000.000	64.510	17.061	145.316
34083.316	40175.090	25.809	27.319	29.340
1.018				
9/3/2016 2:45:00 AM	189900.000	64.511	17.061	145.317
34093.172	40186.547	25.818	27.327	29.331
1.018				
9/3/2016 3:00:00 AM	190800.000	64.507	17.062	145.309
34086.195	40178.172	25.812	27.321	29.337
1.018				
9/3/2016 3:15:00 AM	191700.000	64.506	17.061	145.306
34106.465	40202.613	25.829	27.338	29.320
1.018				
9/3/2016 3:30:00 AM	192600.000	64.495	17.062	145.281
34100.172	40194.563	25.823	27.332	29.325
1.018				
9/3/2016 3:45:00 AM	193500.000	64.496	17.061	145.284
34075.672	40166.008	25.803	27.313	29.346
1.018				
9/3/2016 4:00:00 AM	194400.000	64.484	17.062	145.256
34101.160	40195.492	25.824	27.333	29.325
1.018				
9/3/2016 4:15:00 AM	195300.000	64.482	17.062	145.252
34084.863	40176.441	25.810	27.320	29.339
1.018				
9/3/2016 4:30:00 AM	196200.000	64.479	17.062	145.245
34075.254	40165.035	25.802	27.312	29.347
1.018				
9/3/2016 4:45:00 AM	197100.000	64.477	17.062	145.240
34080.664	40171.184	25.807	27.316	29.342
1.018				

9/3/2016 5:00:00 AM	198000.000	64.472	17.062	145.230
34097.547	40191.469	25.821	27.330	29.328
1.018				
9/3/2016 5:15:00 AM	198900.000	64.464	17.061	145.212
34096.246	40190.328	25.820	27.329	29.329
1.018				
9/3/2016 5:30:00 AM	199800.000	64.458	17.062	145.197
34096.172	40189.848	25.820	27.329	29.329
1.018				
9/3/2016 5:45:00 AM	200700.000	64.456	17.062	145.194
34089.316	40181.449	25.814	27.323	29.335
1.018				
9/3/2016 6:00:00 AM	201600.000	64.454	17.062	145.189
34075.781	40165.738	25.803	27.313	29.346
1.018				
9/3/2016 6:15:00 AM	202500.000	64.450	17.061	145.179
34114.238	40211.535	25.835	27.344	29.313
1.018				
9/3/2016 6:30:00 AM	203400.000	64.451	17.062	145.181
34097.180	40191.035	25.821	27.330	29.328
1.018				
9/3/2016 6:45:00 AM	204300.000	64.445	17.061	145.169
34088.805	40181.559	25.814	27.323	29.335
1.018				
9/3/2016 7:00:00 AM	205200.000	64.437	17.061	145.151
34098.273	40192.484	25.822	27.331	29.327
1.018				
9/3/2016 7:15:00 AM	206100.000	64.438	17.062	145.153
34103.117	40197.715	25.826	27.334	29.323
1.018				
9/3/2016 7:30:00 AM	207000.000	64.439	17.062	145.155
34083.105	40174.527	25.809	27.319	29.340
1.018				
9/3/2016 7:45:00 AM	207900.000	64.439	17.062	145.156
34106.109	40201.645	25.828	27.337	29.320
1.018				
9/3/2016 8:00:00 AM	208800.000	64.439	17.061	145.154
34104.121	40199.453	25.827	27.336	29.322
1.018				
9/3/2016 8:15:00 AM	209700.000	64.435	17.062	145.147
34110.723	40206.926	25.832	27.341	29.316
1.018				
9/3/2016 8:30:00 AM	210600.000	64.436	17.062	145.148
34103.438	40198.496	25.826	27.335	29.323
1.018				
9/3/2016 8:45:00 AM	211500.000	64.442	17.061	145.162
34093.176	40186.801	25.818	27.327	29.331
1.018				
9/3/2016 9:00:00 AM	212400.000	64.452	17.061	145.184
34100.867	40195.707	25.824	27.333	29.325
1.018				
9/3/2016 9:15:00 AM	213300.000	64.447	17.061	145.174
34106.141	40201.922	25.829	27.337	29.320
1.018				
9/3/2016 9:30:00 AM	214200.000	64.448	17.061	145.176
34091.906	40185.055	25.817	27.326	29.332
1.018				

9/3/2016 9:45:00 AM	215100.000	64.453	17.061	145.186
34110.605	40207.895	25.833	27.341	29.316
1.018				
9/3/2016 10:00:00 AM	216000.000	64.452	17.062	145.186
34117.059	40214.551	25.838	27.346	29.311
1.018				
9/3/2016 10:15:00 AM	216900.000	64.457	17.061	145.196
34095.309	40189.625	25.820	27.329	29.330
1.018				
9/3/2016 10:30:00 AM	217800.000	64.460	17.061	145.203
34086.078	40178.500	25.812	27.321	29.337
1.018				
9/3/2016 10:45:00 AM	218700.000	64.463	17.061	145.210
34101.160	40195.965	25.824	27.333	29.325
1.018				
9/3/2016 11:00:00 AM	219600.000	64.466	17.061	145.215
34086.238	40178.934	25.812	27.322	29.337
1.018				
9/3/2016 11:15:00 AM	220500.000	64.475	17.061	145.237
34060.379	40147.980	25.790	27.301	29.360
1.018				
9/3/2016 11:30:00 AM	221400.000	64.478	17.061	145.244
34061.938	40149.887	25.792	27.302	29.358
1.018				
9/3/2016 11:45:00 AM	222300.000	64.481	17.061	145.250
34067.461	40156.164	25.796	27.306	29.354
1.018				
9/3/2016 12:00:00 PM	223200.000	64.486	17.062	145.262
34057.164	40143.953	25.787	27.298	29.362
1.018				
9/3/2016 12:15:00 PM	224100.000	64.489	17.061	145.268
34064.484	40153.047	25.794	27.304	29.356
1.018				
9/3/2016 12:30:00 PM	225000.000	64.493	17.061	145.277
34060.660	40148.785	25.791	27.301	29.359
1.018				
9/3/2016 12:45:00 PM	225900.000	64.497	17.061	145.286
34075.023	40165.313	25.802	27.312	29.347
1.018				
9/3/2016 1:00:00 PM	226800.000	64.497	17.061	145.285
34074.316	40164.637	25.802	27.312	29.348
1.018				
9/3/2016 1:15:00 PM	227700.000	64.498	17.061	145.287
34064.375	40152.918	25.794	27.304	29.356
1.018				
9/3/2016 1:30:00 PM	228600.000	64.498	17.060	145.289
34089.699	40183.324	25.815	27.325	29.334
1.018				
9/3/2016 1:45:00 PM	229500.000	64.501	17.061	145.296
34089.063	40182.344	25.815	27.324	29.335
1.018				
9/3/2016 2:00:00 PM	230400.000	64.499	17.060	145.291
34067.504	40157.250	25.797	27.307	29.353
1.018				
9/3/2016 2:15:00 PM	231300.000	64.502	17.062	145.298
34085.434	40176.871	25.811	27.320	29.338
1.018				

9/3/2016 2:30:00 PM	232200.000	64.500	17.061	145.293
34058.672	40146.129	25.789	27.299	29.361
1.018				
9/3/2016 2:45:00 PM	233100.000	64.499	17.061	145.291
34068.285	40158.012	25.797	27.307	29.353
1.018				
9/3/2016 3:00:00 PM	234000.000	64.497	17.061	145.286
34064.309	40152.922	25.794	27.304	29.356
1.018				
9/3/2016 3:15:00 PM	234900.000	64.497	17.061	145.285
34068.164	40157.316	25.797	27.307	29.353
1.018				
9/3/2016 3:30:00 PM	235800.000	64.493	17.061	145.277
34100.770	40195.902	25.824	27.333	29.325
1.018				
9/3/2016 3:45:00 PM	236700.000	64.491	17.061	145.272
34099.031	40193.453	25.822	27.332	29.326
1.018				
9/3/2016 4:00:00 PM	237600.000	64.489	17.061	145.267
34101.469	40196.484	25.825	27.334	29.324
1.018				
9/3/2016 4:15:00 PM	238500.000	64.487	17.061	145.264
34069.336	40158.848	25.798	27.308	29.352
1.018				
9/3/2016 4:30:00 PM	239400.000	64.485	17.061	145.258
34092.883	40186.363	25.817	27.327	29.332
1.018				
9/3/2016 4:45:00 PM	240300.000	64.483	17.061	145.254
34102.258	40197.574	25.825	27.334	29.324
1.018				
9/3/2016 5:00:00 PM	241200.000	64.474	17.061	145.234
34093.469	40187.297	25.818	27.327	29.331
1.018				
9/3/2016 5:15:00 PM	242100.000	64.470	17.061	145.224
34093.219	40186.918	25.818	27.327	29.331
1.018				
9/3/2016 5:30:00 PM	243000.000	64.469	17.061	145.223
34064.352	40153.215	25.794	27.304	29.356
1.018				
9/3/2016 5:45:00 PM	243900.000	64.463	17.062	145.209
34059.176	40146.324	25.789	27.300	29.361
1.018				
9/3/2016 6:00:00 PM	244800.000	64.464	17.062	145.211
34108.328	40203.941	25.830	27.339	29.318
1.018				
9/3/2016 6:15:00 PM	245700.000	64.460	17.061	145.201
34079.594	40171.020	25.807	27.316	29.343
1.018				
9/3/2016 6:30:00 PM	246600.000	64.459	17.061	145.200
34080.035	40171.219	25.807	27.316	29.343
1.018				
9/3/2016 6:45:00 PM	247500.000	64.452	17.062	145.186
34087.762	40180.020	25.813	27.322	29.336
1.018				
9/3/2016 7:00:00 PM	248400.000	64.451	17.061	145.182
34075.762	40166.184	25.803	27.313	29.346
1.018				

9/3/2016 7:15:00 PM	249300.000	64.448	17.061	145.176
34093.770	40187.566	25.818	27.328	29.331
1.018				
9/3/2016 7:30:00 PM	250200.000	64.448	17.062	145.176
34119.063	40216.914	25.839	27.348	29.309
1.018				
9/3/2016 7:45:00 PM	251100.000	64.451	17.061	145.182
34101.555	40196.586	25.825	27.334	29.324
1.018				
9/3/2016 8:00:00 PM	252000.000	64.448	17.062	145.176
34095.285	40188.805	25.819	27.328	29.330
1.018				
9/3/2016 8:15:00 PM	252900.000	64.444	17.061	145.167
34080.316	40171.395	25.807	27.317	29.342
1.018				
9/3/2016 8:30:00 PM	253800.000	64.446	17.062	145.171
34063.656	40151.523	25.793	27.303	29.357
1.018				
9/3/2016 8:45:00 PM	254700.000	64.450	17.062	145.179
34095.285	40188.645	25.819	27.328	29.330
1.018				
9/3/2016 9:00:00 PM	255600.000	64.455	17.061	145.191
34086.133	40178.250	25.812	27.321	29.337
1.018				
9/3/2016 9:15:00 PM	256500.000	64.455	17.061	145.191
34092.477	40185.816	25.817	27.326	29.332
1.018				
9/3/2016 9:30:00 PM	257400.000	64.459	17.062	145.200
34092.758	40185.824	25.817	27.326	29.332
1.018				
9/3/2016 9:45:00 PM	258300.000	64.458	17.061	145.198
34097.848	40192.309	25.822	27.331	29.327
1.018				
9/3/2016 10:00:00 PM	259200.000	64.467	17.061	145.219
34084.176	40176.031	25.810	27.320	29.339
1.018				
9/3/2016 10:15:00 PM	260100.000	64.467	17.061	145.219
34088.355	40180.871	25.814	27.323	29.336
1.018				
9/3/2016 10:30:00 PM	261000.000	64.470	17.061	145.226
34075.504	40165.879	25.803	27.313	29.347
1.018				
9/3/2016 10:45:00 PM	261900.000	64.470	17.062	145.226
34098.195	40192.074	25.822	27.331	29.327
1.018				
9/3/2016 11:00:00 PM	262800.000	64.476	17.061	145.239
34101.805	40197.121	25.825	27.334	29.324
1.018				
9/3/2016 11:15:00 PM	263700.000	64.481	17.062	145.249
34104.074	40199.086	25.827	27.335	29.322
1.018				
9/3/2016 11:30:00 PM	264600.000	64.485	17.061	145.259
34116.379	40213.988	25.837	27.346	29.311
1.018				
9/3/2016 11:45:00 PM	265500.000	64.487	17.061	145.264
34096.773	40190.793	25.821	27.330	29.328
1.018				

9/4/2016 12:00:00 AM	266400.000	64.488	17.061	145.265
34091.531	40184.770	25.816	27.326	29.333
1.018				
9/4/2016 12:15:00 AM	267300.000	64.494	17.061	145.278
34089.992	40182.957	25.815	27.324	29.334
1.018				
9/4/2016 12:30:00 AM	268200.000	64.493	17.061	145.277
34086.383	40178.543	25.812	27.321	29.337
1.018				
9/4/2016 12:45:00 AM	269100.000	64.498	17.061	145.287
34070.242	40159.836	25.799	27.309	29.351
1.018				
9/4/2016 1:00:00 AM	270000.000	64.498	17.061	145.287
34070.594	40160.492	25.799	27.309	29.351
1.018				
9/4/2016 1:15:00 AM	270900.000	64.504	17.061	145.301
34114.656	40212.031	25.836	27.344	29.313
1.018				
9/4/2016 1:30:00 AM	271800.000	64.499	17.061	145.291
34093.129	40186.586	25.818	27.327	29.331
1.018				
9/4/2016 1:45:00 AM	272700.000	64.504	17.061	145.301
34096.063	40190.043	25.820	27.329	29.329
1.018				
9/4/2016 2:00:00 AM	273600.000	64.501	17.061	145.294
34102.242	40197.238	25.825	27.334	29.324
1.018				
9/4/2016 2:15:00 AM	274500.000	64.498	17.061	145.288
34088.648	40181.305	25.814	27.323	29.335
1.018				
9/4/2016 2:30:00 AM	275400.000	64.499	17.061	145.291
34088.105	40181.051	25.814	27.323	29.336
1.018				
9/4/2016 2:45:00 AM	276300.000	64.498	17.062	145.288
34110.309	40206.594	25.832	27.340	29.317
1.018				
9/4/2016 3:00:00 AM	277200.000	64.501	17.061	145.296
34079.766	40170.902	25.806	27.316	29.343
1.018				
9/4/2016 3:15:00 AM	278100.000	64.495	17.061	145.282
34064.270	40152.727	25.794	27.304	29.356
1.018				
9/4/2016 3:30:00 AM	279000.000	64.505	17.062	145.305
34071.375	40160.621	25.799	27.309	29.350
1.018				
9/4/2016 3:45:00 AM	279900.000	64.489	17.061	145.267
34086.824	40179.152	25.812	27.322	29.337
1.018				
9/4/2016 4:00:00 AM	280800.000	64.491	17.061	145.272
34091.641	40184.828	25.816	27.326	29.333
1.018				
9/4/2016 4:15:00 AM	281700.000	64.483	17.061	145.255
34087.313	40179.727	25.813	27.322	29.336
1.018				
9/4/2016 4:30:00 AM	282600.000	64.483	17.061	145.255
34091.949	40185.266	25.817	27.326	29.332
1.018				

9/4/2016 4:45:00 AM	283500.000	64.473	17.061	145.232
34070.645	40160.242	25.799	27.309	29.351
1.018				
9/4/2016 5:00:00 AM	284400.000	64.475	17.062	145.236
34100.566	40194.953	25.824	27.333	29.325
1.018				
9/4/2016 5:15:00 AM	285300.000	64.469	17.061	145.223
34067.824	40156.668	25.796	27.307	29.353
1.018				
9/4/2016 5:30:00 AM	286200.000	64.464	17.062	145.211
34088.313	40180.426	25.813	27.323	29.336
1.018				
9/4/2016 5:45:00 AM	287100.000	64.459	17.061	145.200
34100.379	40194.965	25.824	27.333	29.325
1.018				
9/4/2016 6:00:00 AM	288000.000	64.460	17.061	145.201
34086.391	40178.801	25.812	27.322	29.337
1.018				
9/4/2016 6:15:00 AM	288900.000	64.455	17.061	145.191
34093.328	40186.656	25.818	27.327	29.331
1.018				
9/4/2016 6:30:00 AM	289800.000	64.450	17.062	145.179
34085.758	40177.414	25.811	27.321	29.338
1.018				
9/4/2016 6:45:00 AM	290700.000	64.453	17.062	145.187
34086.422	40178.438	25.812	27.321	29.337
1.018				
9/4/2016 7:00:00 AM	291600.000	64.448	17.062	145.176
34075.367	40165.324	25.803	27.312	29.347
1.018				
9/4/2016 7:15:00 AM	292500.000	64.443	17.062	145.163
34092.430	40185.281	25.817	27.326	29.332
1.018				
9/4/2016 7:30:00 AM	293400.000	64.446	17.062	145.171
34071.883	40161.145	25.800	27.310	29.350
1.018				
9/4/2016 7:45:00 AM	294300.000	64.442	17.062	145.162
34112.473	40208.906	25.834	27.342	29.315
1.018				
9/4/2016 8:00:00 AM	295200.000	64.439	17.062	145.154
34097.652	40191.594	25.821	27.330	29.328
1.018				
9/4/2016 8:15:00 AM	296100.000	64.440	17.062	145.158
34088.297	40180.492	25.813	27.323	29.336
1.018				
9/4/2016 8:30:00 AM	297000.000	64.442	17.061	145.161
34090.672	40183.602	25.815	27.325	29.334
1.018				
9/4/2016 8:45:00 AM	297900.000	64.444	17.062	145.165
34112.988	40209.195	25.834	27.342	29.314
1.018				
9/4/2016 9:00:00 AM	298800.000	64.442	17.062	145.161
34094.984	40188.375	25.819	27.328	29.330
1.018				
9/4/2016 9:15:00 AM	299700.000	64.441	17.062	145.159
34104.289	40199.418	25.827	27.336	29.322
1.018				

9/4/2016 9:30:00 AM	300600.000	64.447	17.062	145.172
34086.957	40178.750	25.812	27.322	29.337
1.018				
9/4/2016 9:45:00 AM	301500.000	64.447	17.062	145.173
34108.016	40203.809	25.830	27.339	29.319
1.018				
9/4/2016 10:00:00 AM	302400.000	64.449	17.062	145.178
34103.043	40197.871	25.826	27.335	29.323
1.018				
9/4/2016 10:15:00 AM	303300.000	64.451	17.062	145.183
34095.188	40188.613	25.819	27.328	29.330
1.018				
9/4/2016 10:30:00 AM	304200.000	64.458	17.062	145.199
34089.223	40181.738	25.814	27.324	29.335
1.018				
9/4/2016 10:45:00 AM	305100.000	64.463	17.062	145.209
34094.020	40186.926	25.818	27.327	29.331
1.018				
9/4/2016 11:00:00 AM	306000.000	64.466	17.061	145.216
34073.516	40163.301	25.801	27.311	29.348
1.018				
9/4/2016 11:15:00 AM	306900.000	64.472	17.062	145.230
34099.266	40193.418	25.822	27.332	29.326
1.018				
9/4/2016 11:30:00 AM	307800.000	64.473	17.061	145.231
34079.363	40170.270	25.806	27.316	29.343
1.018				
9/4/2016 11:45:00 AM	308700.000	64.477	17.062	145.241
34074.434	40164.309	25.802	27.312	29.348
1.018				
9/4/2016 12:00:00 PM	309600.000	64.480	17.061	145.247
34090.645	40183.492	25.815	27.325	29.334
1.018				
9/4/2016 12:15:00 PM	310500.000	64.486	17.062	145.262
34091.754	40184.566	25.816	27.326	29.333
1.018				
9/4/2016 12:30:00 PM	311400.000	64.483	17.061	145.254
34098.102	40192.445	25.822	27.331	29.327
1.018				
9/4/2016 12:45:00 PM	312300.000	64.492	17.062	145.274
34086.371	40177.910	25.811	27.321	29.337
1.018				
9/4/2016 1:00:00 PM	313200.000	64.493	17.061	145.277
34076.457	40167.160	25.804	27.314	29.346
1.018				
9/4/2016 1:15:00 PM	314100.000	64.502	17.062	145.297
34104.754	40199.965	25.827	27.336	29.321
1.018				
9/4/2016 1:30:00 PM	315000.000	64.500	17.062	145.293
34084.363	40175.855	25.810	27.320	29.339
1.018				
9/4/2016 1:45:00 PM	315900.000	64.503	17.062	145.300
34093.641	40186.789	25.818	27.327	29.331
1.018				
9/4/2016 2:00:00 PM	316800.000	64.506	17.061	145.305
34097.844	40192.371	25.822	27.331	29.327
1.018				

9/4/2016 2:15:00 PM	317700.000	64.503	17.061	145.299
34103.504	40198.973	25.826	27.335	29.323
1.018				
9/4/2016 2:30:00 PM	318600.000	64.507	17.062	145.309
34091.387	40184.133	25.816	27.325	29.333
1.018				
9/4/2016 2:45:00 PM	319500.000	64.504	17.061	145.301
34078.648	40169.430	25.805	27.315	29.344
1.018				
9/4/2016 3:00:00 PM	320400.000	64.501	17.061	145.295
34070.480	40159.723	25.799	27.309	29.351
1.018				
9/4/2016 3:15:00 PM	321300.000	64.506	17.061	145.306
34076.441	40166.828	25.804	27.313	29.346
1.018				
9/4/2016 3:30:00 PM	322200.000	64.498	17.061	145.288
34072.324	40162.223	25.800	27.310	29.349
1.018				
9/4/2016 3:45:00 PM	323100.000	64.502	17.062	145.298
34105.180	40200.547	25.828	27.336	29.321
1.018				
9/4/2016 4:00:00 PM	324000.000	64.501	17.062	145.294
34100.039	40194.488	25.823	27.332	29.325
1.018				
9/4/2016 4:15:00 PM	324900.000	64.499	17.062	145.290
34082.930	40174.082	25.809	27.318	29.340
1.018				
9/4/2016 4:30:00 PM	325800.000	64.494	17.062	145.278
34088.695	40180.961	25.814	27.323	29.335
1.018				
9/4/2016 4:45:00 PM	326700.000	64.489	17.062	145.268
34093.621	40186.926	25.818	27.327	29.331
1.018				
9/4/2016 5:00:00 PM	327600.000	64.489	17.062	145.268
34100.066	40194.281	25.823	27.332	29.325
1.018				
9/4/2016 5:15:00 PM	328500.000	64.483	17.062	145.255
34084.563	40175.926	25.810	27.320	29.339
1.018				
9/4/2016 5:30:00 PM	329400.000	64.480	17.062	145.248
34113.832	40210.277	25.834	27.343	29.314
1.018				
9/4/2016 5:45:00 PM	330300.000	64.477	17.062	145.240
34091.973	40184.582	25.816	27.326	29.332
1.018				
9/4/2016 6:00:00 PM	331200.000	64.474	17.062	145.234
34099.188	40193.328	25.822	27.331	29.326
1.018				
9/4/2016 6:15:00 PM	332100.000	64.472	17.062	145.229
34109.078	40204.824	25.831	27.339	29.318
1.018				
9/4/2016 6:30:00 PM	333000.000	64.470	17.062	145.224
34122.113	40220.352	25.842	27.350	29.307
1.018				
9/4/2016 6:45:00 PM	333900.000	64.467	17.062	145.217
34109.789	40205.348	25.831	27.340	29.317
1.018				

9/4/2016 7:00:00 PM	334800.000	64.463	17.062	145.210
34080.785	40171.160	25.807	27.316	29.342
1.018				
9/4/2016 7:15:00 PM	335700.000	64.461	17.062	145.204
34124.398	40222.801	25.843	27.352	29.305
1.018				
9/4/2016 7:30:00 PM	336600.000	64.459	17.062	145.200
34093.934	40186.973	25.818	27.327	29.331
1.018				
9/4/2016 7:45:00 PM	337500.000	64.455	17.062	145.192
34122.242	40220.422	25.842	27.350	29.306
1.018				
9/4/2016 8:00:00 PM	338400.000	64.455	17.062	145.191
34117.910	40214.918	25.838	27.346	29.310
1.018				
9/4/2016 8:15:00 PM	339300.000	64.454	17.062	145.188
34119.324	40216.754	25.839	27.347	29.309
1.018				
9/4/2016 8:30:00 PM	340200.000	64.456	17.063	145.193
34118.770	40215.613	25.838	27.347	29.309
1.018				
9/4/2016 8:45:00 PM	341100.000	64.453	17.061	145.187
34112.391	40209.199	25.834	27.342	29.315
1.018				
9/4/2016 9:00:00 PM	342000.000	64.455	17.062	145.191
34087.219	40178.586	25.812	27.321	29.337
1.018				
9/4/2016 9:15:00 PM	342900.000	64.456	17.062	145.193
34108.328	40203.859	25.830	27.339	29.318
1.018				
9/4/2016 9:30:00 PM	343800.000	64.453	17.063	145.186
34120.781	40218.059	25.840	27.348	29.308
1.018				
9/4/2016 9:45:00 PM	344700.000	64.457	17.062	145.196
34110.992	40206.930	25.832	27.341	29.316
1.018				
9/4/2016 10:00:00 PM	345600.000	64.458	17.062	145.199
34130.266	40229.648	25.848	27.356	29.300
1.018				
9/4/2016 10:15:00 PM	346500.000	64.468	17.063	145.220
34118.715	40215.461	25.838	27.347	29.309
1.018				
9/4/2016 10:30:00 PM	347400.000	64.464	17.063	145.211
34106.746	40201.352	25.828	27.337	29.320
1.018				
9/4/2016 10:45:00 PM	348300.000	64.471	17.063	145.227
34106.676	40201.199	25.828	27.337	29.320
1.018				
9/4/2016 11:00:00 PM	349200.000	64.472	17.063	145.230
34104.316	40198.578	25.826	27.335	29.322
1.018				
9/4/2016 11:15:00 PM	350100.000	64.474	17.063	145.233
34131.754	40230.918	25.849	27.357	29.298
1.018				
9/4/2016 11:30:00 PM	351000.000	64.480	17.062	145.247
34100.055	40194.270	25.823	27.332	29.325
1.018				

9/4/2016 11:45:00 PM	351900.000	64.480	17.062	145.248
34111.473	40207.566	25.833	27.341	29.316
1.018				
9/5/2016 12:00:00 AM	352800.000	64.483	17.062	145.254
34111.953	40208.133	25.833	27.342	29.315
1.018				
9/5/2016 12:15:00 AM	353700.000	64.484	17.062	145.256
34098.926	40192.461	25.822	27.331	29.326
1.018				
9/5/2016 12:30:00 AM	354600.000	64.485	17.062	145.259
34104.086	40198.465	25.826	27.335	29.322
1.018				
9/5/2016 12:45:00 AM	355500.000	64.494	17.063	145.278
34080.012	40170.004	25.806	27.316	29.343
1.018				
9/5/2016 1:00:00 AM	356400.000	64.492	17.062	145.274
34088.914	40180.742	25.813	27.323	29.335
1.018				
9/5/2016 1:15:00 AM	357300.000	64.497	17.062	145.286
34093.313	40185.926	25.817	27.326	29.331
1.018				
9/5/2016 1:30:00 AM	358200.000	64.501	17.062	145.296
34099.727	40193.484	25.823	27.332	29.326
1.018				
9/5/2016 1:45:00 AM	359100.000	64.501	17.062	145.296
34091.102	40183.238	25.815	27.325	29.333
1.018				
9/5/2016 2:00:00 AM	360000.000	64.502	17.062	145.298
34121.520	40219.570	25.841	27.349	29.307
1.018				
9/5/2016 2:15:00 AM	360900.000	64.504	17.062	145.302
34093.664	40186.656	25.818	27.327	29.331
1.018				
9/5/2016 2:30:00 AM	361800.000	64.506	17.062	145.306
34083.824	40174.582	25.809	27.319	29.339
1.018				
9/5/2016 2:45:00 AM	362700.000	64.506	17.062	145.307
34091.098	40183.480	25.815	27.325	29.333
1.018				
9/5/2016 3:00:00 AM	363600.000	64.506	17.063	145.307
34079.945	40169.762	25.806	27.315	29.343
1.018				
9/5/2016 3:15:00 AM	364500.000	64.505	17.062	145.303
34092.414	40184.941	25.816	27.326	29.332
1.018				
9/5/2016 3:30:00 AM	365400.000	64.506	17.062	145.306
34129.410	40228.551	25.847	27.355	29.300
1.018				
9/5/2016 3:45:00 AM	366300.000	64.507	17.062	145.309
34093.680	40186.277	25.817	27.327	29.331
1.018				
9/5/2016 4:00:00 AM	367200.000	64.505	17.062	145.304
34108.762	40204.137	25.830	27.339	29.318
1.018				
9/5/2016 4:15:00 AM	368100.000	64.501	17.062	145.296
34115.555	40211.984	25.836	27.344	29.312
1.018				

9/5/2016 4:30:00 AM	369000.000	64.497	17.062	145.285
34097.449	40191.035	25.821	27.330	29.328
1.018				
9/5/2016 4:45:00 AM	369900.000	64.495	17.062	145.282
34094.996	40187.984	25.819	27.328	29.330
1.018				
9/5/2016 5:00:00 AM	370800.000	64.497	17.062	145.285
34120.746	40218.180	25.840	27.348	29.308
1.018				
9/5/2016 5:15:00 AM	371700.000	64.486	17.062	145.261
34096.531	40189.563	25.820	27.329	29.328
1.018				
9/5/2016 5:30:00 AM	372600.000	64.491	17.063	145.271
34106.184	40200.531	25.828	27.336	29.320
1.018				
9/5/2016 5:45:00 AM	373500.000	64.485	17.062	145.258
34116.965	40213.973	25.837	27.346	29.311
1.018				
9/5/2016 6:00:00 AM	374400.000	64.481	17.062	145.249
34128.398	40227.121	25.846	27.354	29.301
1.018				
9/5/2016 6:15:00 AM	375300.000	64.479	17.062	145.245
34103.484	40197.992	25.826	27.335	29.323
1.018				
9/5/2016 6:30:00 AM	376200.000	64.475	17.063	145.237
34107.563	40202.406	25.829	27.338	29.319
1.018				
9/5/2016 6:45:00 AM	377100.000	64.474	17.063	145.233
34105.832	40200.203	25.827	27.336	29.320
1.018				
9/5/2016 7:00:00 AM	378000.000	64.471	17.063	145.228
34106.574	40201.078	25.828	27.337	29.320
1.018				
9/5/2016 7:15:00 AM	378900.000	64.471	17.063	145.227
34123.523	40221.059	25.842	27.350	29.305
1.018				
9/5/2016 7:30:00 AM	379800.000	64.467	17.063	145.219
34106.590	40200.531	25.828	27.336	29.320
1.018				
9/5/2016 7:45:00 AM	380700.000	64.466	17.063	145.215
34129.840	40228.664	25.848	27.355	29.300
1.018				
9/5/2016 8:00:00 AM	381600.000	64.467	17.062	145.218
34109.191	40204.559	25.830	27.339	29.318
1.018				
9/5/2016 8:15:00 AM	382500.000	64.465	17.063	145.213
34127.395	40225.691	25.845	27.353	29.302
1.018				
9/5/2016 8:30:00 AM	383400.000	64.465	17.063	145.213
34105.750	40200.109	25.827	27.336	29.321
1.018				
9/5/2016 8:45:00 AM	384300.000	64.468	17.063	145.221
34132.320	40231.496	25.850	27.357	29.298
1.018				
9/5/2016 9:00:00 AM	385200.000	64.469	17.063	145.222
34117.742	40214.477	25.838	27.346	29.310
1.018				

9/5/2016 9:15:00 AM	386100.000	64.468	17.063	145.221
34110.070	40205.270	25.831	27.340	29.317
1.018				
9/5/2016 9:30:00 AM	387000.000	64.468	17.063	145.220
34112.168	40207.742	25.833	27.341	29.315
1.018				
9/5/2016 9:45:00 AM	387900.000	64.471	17.063	145.227
34141.883	40242.609	25.858	27.365	29.290
1.018				
9/5/2016 10:00:00 AM	388800.000	64.471	17.063	145.227
34130.309	40228.816	25.848	27.356	29.299
1.018				
9/5/2016 10:15:00 AM	389700.000	64.476	17.063	145.238
34122.941	40220.441	25.842	27.350	29.306
1.018				
9/5/2016 10:30:00 AM	390600.000	64.476	17.063	145.238
34122.805	40220.211	25.842	27.350	29.306
1.018				
9/5/2016 10:45:00 AM	391500.000	64.479	17.062	145.246
34124.711	40222.777	25.843	27.351	29.304
1.018				
9/5/2016 11:00:00 AM	392400.000	64.483	17.063	145.254
34118.113	40214.273	25.837	27.346	29.310
1.018				
9/5/2016 11:15:00 AM	393300.000	64.487	17.063	145.264
34127.805	40226.266	25.846	27.354	29.302
1.018				
9/5/2016 11:30:00 AM	394200.000	64.491	17.063	145.271
34116.422	40212.688	25.836	27.345	29.311
1.018				
9/5/2016 11:45:00 AM	395100.000	64.491	17.063	145.272
34120.613	40217.313	25.840	27.348	29.308
1.018				
9/5/2016 12:00:00 PM	396000.000	64.498	17.063	145.289
34128.500	40227.086	25.846	27.354	29.301
1.018				
9/5/2016 12:15:00 PM	396900.000	64.501	17.063	145.296
34100.797	40194.184	25.823	27.332	29.325
1.018				
9/5/2016 12:30:00 PM	397800.000	64.507	17.063	145.309
34120.035	40216.789	25.839	27.347	29.308
1.018				
9/5/2016 12:45:00 PM	398700.000	64.512	17.063	145.320
34112.652	40208.086	25.833	27.341	29.315
1.018				
9/5/2016 1:00:00 PM	399600.000	64.513	17.063	145.322
34106.422	40200.898	25.828	27.337	29.320
1.018				
9/5/2016 1:15:00 PM	400500.000	64.517	17.063	145.331
34094.512	40186.934	25.818	27.327	29.330
1.018				
9/5/2016 1:30:00 PM	401400.000	64.519	17.062	145.335
34132.852	40232.371	25.850	27.358	29.297
1.018				
9/5/2016 1:45:00 PM	402300.000	64.524	17.063	145.347
34109.734	40204.805	25.831	27.339	29.317
1.018				

9/5/2016 2:00:00 PM	403200.000	64.525	17.063	145.350
34125.238	40223.313	25.844	27.352	29.304
1.018				
9/5/2016 2:15:00 PM	404100.000	64.528	17.063	145.356
34111.512	40206.969	25.832	27.341	29.316
1.018				
9/5/2016 2:30:00 PM	405000.000	64.528	17.062	145.356
34118.742	40215.742	25.838	27.347	29.309
1.018				
9/5/2016 2:45:00 PM	405900.000	64.533	17.063	145.367
34124.207	40221.703	25.843	27.351	29.305
1.018				
9/5/2016 3:00:00 PM	406800.000	64.533	17.063	145.366
34149.891	40251.730	25.864	27.371	29.283
1.019				
9/5/2016 3:15:00 PM	407700.000	64.532	17.063	145.364
34119.215	40215.570	25.838	27.347	29.309
1.018				
9/5/2016 3:30:00 PM	408600.000	64.537	17.063	145.375
34118.453	40215.082	25.838	27.346	29.310
1.018				
9/5/2016 3:45:00 PM	409500.000	64.535	17.063	145.371
34144.039	40244.832	25.859	27.366	29.288
1.019				
9/5/2016 4:00:00 PM	410400.000	64.534	17.063	145.369
34115.574	40211.602	25.835	27.344	29.312
1.018				
9/5/2016 4:15:00 PM	411300.000	64.534	17.063	145.368
34118.184	40214.199	25.837	27.346	29.310
1.018				
9/5/2016 4:30:00 PM	412200.000	64.529	17.063	145.357
34118.387	40215.004	25.838	27.346	29.310
1.018				
9/5/2016 4:45:00 PM	413100.000	64.529	17.063	145.358
34133.609	40232.629	25.850	27.358	29.297
1.018				
9/5/2016 5:00:00 PM	414000.000	64.522	17.063	145.343
34133.418	40232.480	25.850	27.358	29.297
1.018				
9/5/2016 5:15:00 PM	414900.000	64.523	17.063	145.344
34120.125	40216.895	25.839	27.347	29.308
1.018				
9/5/2016 5:30:00 PM	415800.000	64.521	17.064	145.339
34101.543	40194.426	25.823	27.332	29.324
1.018				
9/5/2016 5:45:00 PM	416700.000	64.515	17.063	145.326
34110.668	40205.500	25.831	27.340	29.316
1.018				
9/5/2016 6:00:00 PM	417600.000	64.512	17.063	145.318
34117.277	40213.211	25.837	27.345	29.311
1.018				
9/5/2016 6:15:00 PM	418500.000	64.510	17.063	145.316
34119.227	40215.508	25.838	27.347	29.309
1.018				
9/5/2016 6:30:00 PM	419400.000	64.506	17.064	145.307
34129.316	40227.008	25.846	27.354	29.300
1.018				

9/5/2016 6:45:00 PM	420300.000	64.501	17.064	145.295
34126.641	40223.535	25.844	27.352	29.303
1.018				
9/5/2016 7:00:00 PM	421200.000	64.498	17.063	145.288
34157.984	40261.270	25.871	27.378	29.276
1.019				
9/5/2016 7:15:00 PM	422100.000	64.498	17.063	145.289
34140.691	40240.977	25.856	27.364	29.291
1.018				
9/5/2016 7:30:00 PM	423000.000	64.498	17.064	145.288
34131.313	40229.438	25.848	27.356	29.299
1.018				
9/5/2016 7:45:00 PM	423900.000	64.494	17.063	145.279
34122.695	40219.516	25.841	27.349	29.306
1.018				
9/5/2016 8:00:00 PM	424800.000	64.490	17.063	145.270
34127.109	40224.969	25.845	27.353	29.302
1.018				
9/5/2016 8:15:00 PM	425700.000	64.486	17.063	145.261
34151.320	40253.254	25.865	27.372	29.281
1.019				
9/5/2016 8:30:00 PM	426600.000	64.484	17.064	145.256
34138.789	40238.410	25.855	27.362	29.292
1.018				
9/5/2016 8:45:00 PM	427500.000	64.482	17.064	145.252
34161.008	40264.438	25.873	27.380	29.273
1.019				
9/5/2016 9:00:00 PM	428400.000	64.480	17.064	145.248
34152.820	40254.469	25.866	27.373	29.280
1.019				
9/5/2016 9:15:00 PM	429300.000	64.480	17.063	145.248
34120.863	40217.605	25.840	27.348	29.308
1.018				
9/5/2016 9:30:00 PM	430200.000	64.485	17.063	145.259
34151.648	40253.891	25.866	27.373	29.281
1.019				
9/5/2016 9:45:00 PM	431100.000	64.479	17.064	145.246
34133.219	40231.527	25.850	27.357	29.297
1.018				
9/5/2016 10:00:00 PM	432000.000	64.484	17.063	145.257
34128.195	40226.246	25.846	27.354	29.301
1.018				
9/5/2016 10:15:00 PM	432900.000	64.483	17.063	145.254
34123.230	40220.395	25.842	27.350	29.306
1.018				
9/5/2016 10:30:00 PM	433800.000	64.486	17.064	145.262
34130.031	40228.086	25.847	27.355	29.300
1.018				
9/5/2016 10:45:00 PM	434700.000	64.487	17.064	145.263
34127.375	40224.875	25.845	27.353	29.302
1.018				
9/5/2016 11:00:00 PM	435600.000	64.490	17.064	145.270
34129.340	40226.637	25.846	27.354	29.300
1.018				
9/5/2016 11:15:00 PM	436500.000	64.493	17.064	145.276
34138.953	40238.445	25.855	27.362	29.292
1.018				

9/5/2016 11:30:00 PM	437400.000	64.491	17.063	145.273
34140.773	40241.148	25.856	27.364	29.290
1.018				
9/5/2016 11:45:00 PM	438300.000	64.491	17.064	145.272
34102.191	40195.273	25.824	27.333	29.324
1.018				
9/6/2016 12:00:00 AM	439200.000	64.496	17.063	145.283
34145.578	40246.895	25.861	27.368	29.286
1.019				
9/6/2016 12:15:00 AM	440100.000	64.498	17.063	145.287
34122.715	40219.621	25.841	27.349	29.306
1.018				
9/6/2016 12:30:00 AM	441000.000	64.500	17.063	145.292
34127.691	40225.488	25.845	27.353	29.302
1.018				
9/6/2016 12:45:00 AM	441900.000	64.503	17.063	145.300
34131.613	40230.277	25.849	27.357	29.298
1.018				
9/6/2016 1:00:00 AM	442800.000	64.506	17.063	145.305
34147.691	40249.227	25.862	27.369	29.285
1.019				
9/6/2016 1:15:00 AM	443700.000	64.509	17.063	145.312
34132.738	40231.512	25.850	27.357	29.297
1.018				
9/6/2016 1:30:00 AM	444600.000	64.507	17.064	145.308
34147.637	40248.754	25.862	27.369	29.285
1.019				
9/6/2016 1:45:00 AM	445500.000	64.510	17.063	145.316
34136.078	40235.926	25.853	27.360	29.295
1.018				
9/6/2016 2:00:00 AM	446400.000	64.514	17.064	145.325
34141.027	40240.492	25.856	27.364	29.290
1.018				
9/6/2016 2:15:00 AM	447300.000	64.516	17.064	145.329
34146.855	40247.684	25.861	27.368	29.285
1.019				
9/6/2016 2:30:00 AM	448200.000	64.517	17.063	145.330
34114.090	40209.457	25.834	27.342	29.313
1.018				
9/6/2016 2:45:00 AM	449100.000	64.524	17.063	145.347
34145.484	40246.703	25.860	27.368	29.286
1.019				
9/6/2016 3:00:00 AM	450000.000	64.521	17.064	145.340
34110.395	40204.781	25.831	27.339	29.317
1.018				
9/6/2016 3:15:00 AM	450900.000	64.524	17.063	145.346
34132.941	40231.918	25.850	27.358	29.297
1.018				
9/6/2016 3:30:00 AM	451800.000	64.525	17.064	145.348
34137.168	40236.340	25.853	27.361	29.294
1.018				
9/6/2016 3:45:00 AM	452700.000	64.525	17.063	145.350
34122.027	40218.977	25.841	27.349	29.307
1.018				
9/6/2016 4:00:00 AM	453600.000	64.527	17.063	145.354
34143.324	40244.078	25.859	27.366	29.288
1.018				

9/6/2016 4:15:00 AM	454500.000	64.527	17.063	145.353
34135.035	40234.063	25.851	27.359	29.295
1.018				
9/6/2016 4:30:00 AM	455400.000	64.526	17.063	145.352
34127.281	40225.078	25.845	27.353	29.302
1.018				
9/6/2016 4:45:00 AM	456300.000	64.524	17.064	145.346
34135.895	40234.996	25.852	27.360	29.295
1.018				
9/6/2016 5:00:00 AM	457200.000	64.521	17.063	145.341
34152.434	40255.203	25.866	27.374	29.280
1.019				
9/6/2016 5:15:00 AM	458100.000	64.519	17.063	145.334
34115.949	40211.566	25.835	27.344	29.312
1.018				
9/6/2016 5:30:00 AM	459000.000	64.521	17.063	145.341
34114.180	40209.957	25.834	27.343	29.313
1.018				
9/6/2016 5:45:00 AM	459900.000	64.518	17.064	145.333
34140.199	40239.914	25.856	27.363	29.291
1.018				
9/6/2016 6:00:00 AM	460800.000	64.517	17.063	145.330
34110.520	40205.801	25.831	27.340	29.316
1.018				
9/6/2016 6:15:00 AM	461700.000	64.511	17.063	145.317
34139.375	40239.426	25.855	27.363	29.292
1.018				
9/6/2016 6:30:00 AM	462600.000	64.508	17.064	145.311
34125.793	40222.934	25.844	27.352	29.303
1.018				
9/6/2016 6:45:00 AM	463500.000	64.508	17.063	145.311
34145.707	40246.797	25.861	27.368	29.286
1.019				
9/6/2016 7:00:00 AM	464400.000	64.517	17.064	145.331
34123.082	40219.895	25.841	27.350	29.306
1.018				
9/6/2016 7:15:00 AM	465300.000	64.502	17.062	145.298
34131.957	40231.316	25.849	27.357	29.298
1.018				
9/6/2016 7:30:00 AM	466200.000	64.503	17.063	145.299
34115.422	40211.422	25.835	27.344	29.312
1.018				
9/6/2016 7:45:00 AM	467100.000	64.497	17.063	145.286
34132.520	40231.098	25.849	27.357	29.298
1.018				
9/6/2016 8:00:00 AM	468000.000	64.496	17.063	145.284
34136.551	40236.004	25.853	27.360	29.294
1.018				
9/6/2016 8:15:00 AM	468900.000	64.494	17.063	145.278
34136.742	40236.156	25.853	27.361	29.294
1.018				
9/6/2016 8:30:00 AM	469800.000	64.509	17.063	145.313
34128.949	40227.137	25.847	27.354	29.301
1.018				
9/6/2016 8:45:00 AM	470700.000	64.495	17.064	145.282
34113.730	40208.875	25.834	27.342	29.314
1.018				

9/6/2016 9:00:00 AM	471600.000	64.493	17.063	145.276
34125.551	40222.965	25.844	27.352	29.304
1.018				
9/6/2016 9:15:00 AM	472500.000	64.494	17.064	145.278
34133.109	40231.715	25.850	27.358	29.297
1.018				
9/6/2016 9:30:00 AM	473400.000	64.495	17.064	145.281
34126.102	40223.297	25.844	27.352	29.303
1.018				
9/6/2016 9:45:00 AM	474300.000	64.498	17.063	145.288
34134.078	40233.016	25.851	27.358	29.296
1.018				
9/6/2016 10:00:00 AM	475200.000	64.496	17.063	145.284
34132.035	40230.934	25.849	27.357	29.298
1.018				
9/6/2016 10:15:00 AM	476100.000	64.494	17.064	145.280
34140.324	40240.219	25.856	27.363	29.291
1.018				
9/6/2016 10:30:00 AM	477000.000	64.501	17.063	145.296
34133.340	40232.387	25.850	27.358	29.297
1.018				
9/6/2016 10:45:00 AM	477900.000	64.502	17.064	145.297
34103.250	40196.520	25.825	27.334	29.323
1.018				
9/6/2016 11:00:00 AM	478800.000	64.501	17.063	145.295
34132.629	40231.473	25.850	27.357	29.297
1.018				
9/6/2016 11:15:00 AM	479700.000	64.507	17.063	145.308
34135.516	40234.875	25.852	27.360	29.295
1.018				
9/6/2016 11:30:00 AM	480600.000	64.509	17.063	145.314
34115.414	40211.016	25.835	27.343	29.312
1.018				
9/6/2016 11:45:00 AM	481500.000	64.514	17.063	145.324
34159.863	40263.484	25.872	27.379	29.274
1.019				
9/6/2016 12:00:00 PM	482400.000	64.516	17.063	145.329
34114.742	40210.391	25.835	27.343	29.313
1.018				
9/6/2016 12:15:00 PM	483300.000	64.517	17.063	145.330
34116.668	40212.492	25.836	27.344	29.311
1.018				
9/6/2016 12:30:00 PM	484200.000	64.517	17.063	145.330
34118.520	40215.320	25.838	27.346	29.310
1.018				
9/6/2016 12:45:00 PM	485100.000	64.522	17.063	145.343
34094.922	40187.258	25.818	27.327	29.330
1.018				
9/6/2016 1:00:00 PM	486000.000	64.525	17.063	145.349
34136.855	40236.457	25.853	27.361	29.294
1.018				
9/6/2016 1:15:00 PM	486900.000	64.530	17.063	145.360
34143.598	40244.402	25.859	27.366	29.288
1.018				
9/6/2016 1:30:00 PM	487800.000	64.533	17.063	145.367
34118.258	40214.445	25.838	27.346	29.310
1.018				

9/6/2016 1:45:00 PM	488700.000	64.537	17.063	145.376
34120.000	40216.664	25.839	27.347	29.308
1.018				
9/6/2016 2:00:00 PM	489600.000	64.539	17.063	145.380
34136.727	40236.691	25.853	27.361	29.294
1.018				
9/6/2016 2:15:00 PM	490500.000	64.538	17.063	145.378
34110.402	40205.277	25.831	27.340	29.317
1.018				
9/6/2016 2:30:00 PM	491400.000	64.544	17.063	145.392
34120.043	40217.117	25.839	27.348	29.308
1.018				
9/6/2016 2:45:00 PM	492300.000	64.541	17.063	145.385
34119.727	40216.176	25.839	27.347	29.309
1.018				
9/6/2016 3:00:00 PM	493200.000	64.543	17.064	145.390
34112.645	40207.594	25.833	27.341	29.315
1.018				
9/6/2016 3:15:00 PM	494100.000	64.551	17.063	145.407
34116.742	40212.582	25.836	27.345	29.311
1.018				
9/6/2016 3:30:00 PM	495000.000	64.549	17.063	145.403
34123.840	40221.500	25.843	27.351	29.305
1.018				
9/6/2016 3:45:00 PM	495900.000	64.546	17.063	145.396
34137.930	40237.797	25.854	27.362	29.293
1.018				
9/6/2016 4:00:00 PM	496800.000	64.547	17.063	145.399
34119.484	40216.055	25.839	27.347	29.309
1.018				
9/6/2016 4:15:00 PM	497700.000	64.549	17.063	145.404
34121.152	40217.699	25.840	27.348	29.307
1.018				
9/6/2016 4:30:00 PM	498600.000	64.546	17.063	145.396
34141.926	40242.430	25.857	27.365	29.290
1.018				
9/6/2016 4:45:00 PM	499500.000	64.548	17.064	145.401
34135.969	40235.004	25.852	27.360	29.295
1.018				
9/6/2016 5:00:00 PM	500400.000	64.543	17.063	145.389
34148.273	40250.070	25.863	27.370	29.284
1.019				
9/6/2016 5:15:00 PM	501300.000	64.544	17.063	145.392
34131.930	40230.727	25.849	27.357	29.298
1.018				
9/6/2016 5:30:00 PM	502200.000	64.539	17.063	145.381
34103.754	40197.668	25.826	27.334	29.322
1.018				
9/6/2016 5:45:00 PM	503100.000	64.535	17.063	145.372
34148.477	40250.230	25.863	27.370	29.284
1.019				
9/6/2016 6:00:00 PM	504000.000	64.537	17.063	145.377
34113.906	40209.238	25.834	27.342	29.314
1.018				
9/6/2016 6:15:00 PM	504900.000	64.531	17.063	145.362
34112.926	40208.000	25.833	27.341	29.314
1.018				

9/6/2016 6:30:00 PM	505800.000	64.534	17.064	145.368
34118.133	40213.660	25.837	27.345	29.310
1.018				
9/6/2016 6:45:00 PM	506700.000	64.529	17.064	145.357
34137.961	40237.199	25.854	27.361	29.293
1.018				
9/6/2016 7:00:00 PM	507600.000	64.527	17.063	145.354
34126.645	40224.172	25.844	27.352	29.303
1.018				
9/6/2016 7:15:00 PM	508500.000	64.523	17.064	145.344
34123.574	40220.160	25.842	27.350	29.305
1.018				
9/6/2016 7:30:00 PM	509400.000	64.521	17.064	145.340
34122.836	40219.605	25.841	27.349	29.306
1.018				
9/6/2016 7:45:00 PM	510300.000	64.518	17.064	145.332
34148.102	40248.906	25.862	27.369	29.284
1.019				
9/6/2016 8:00:00 PM	511200.000	64.514	17.063	145.324
34137.910	40237.449	25.854	27.361	29.293
1.018				
9/6/2016 8:15:00 PM	512100.000	64.512	17.064	145.320
34133.500	40232.016	25.850	27.358	29.297
1.018				
9/6/2016 8:30:00 PM	513000.000	64.511	17.064	145.317
34121.715	40218.125	25.840	27.348	29.307
1.018				
9/6/2016 8:45:00 PM	513900.000	64.506	17.063	145.306
34144.930	40245.723	25.860	27.367	29.287
1.019				
9/6/2016 9:00:00 PM	514800.000	64.506	17.064	145.307
34148.090	40249.289	25.862	27.370	29.284
1.019				
9/6/2016 9:15:00 PM	515700.000	64.501	17.064	145.296
34127.387	40224.734	25.845	27.353	29.302
1.018				
9/6/2016 9:30:00 PM	516600.000	64.501	17.064	145.295
34149.230	40250.398	25.863	27.370	29.283
1.019				
9/6/2016 9:45:00 PM	517500.000	64.499	17.064	145.291
34145.012	40245.031	25.859	27.367	29.287
1.018				
9/6/2016 10:00:00 PM	518400.000	64.500	17.064	145.292
34123.309	40220.164	25.842	27.350	29.305
1.018				
9/6/2016 10:15:00 PM	519300.000	64.500	17.063	145.292
34154.082	40256.594	25.867	27.374	29.279
1.019				
9/6/2016 10:30:00 PM	520200.000	64.498	17.064	145.287
34127.473	40224.754	25.845	27.353	29.302
1.018				
9/6/2016 10:45:00 PM	521100.000	64.493	17.064	145.276
34143.949	40244.176	25.859	27.366	29.288
1.018				
9/6/2016 11:00:00 PM	522000.000	64.500	17.064	145.292
34134.758	40233.500	25.851	27.359	29.296
1.018				

9/6/2016 11:15:00 PM	522900.000	64.498	17.063	145.289
34162.227	40266.191	25.874	27.381	29.272
1.019				
9/6/2016 11:30:00 PM	523800.000	64.499	17.064	145.290
34142.281	40242.441	25.857	27.365	29.289
1.018				
9/6/2016 11:45:00 PM	524700.000	64.500	17.064	145.293
34123.465	40220.266	25.842	27.350	29.305
1.018				
9/7/2016 12:00:00 AM	525600.000	64.501	17.064	145.296
34150.477	40252.027	25.864	27.371	29.282
1.019				
9/7/2016 12:15:00 AM	526500.000	64.503	17.064	145.299
34124.602	40221.605	25.843	27.351	29.304
1.018				
9/7/2016 12:30:00 AM	527400.000	64.506	17.064	145.305
34138.859	40237.938	25.854	27.362	29.292
1.018				
9/7/2016 12:45:00 AM	528300.000	64.507	17.064	145.308
34167.355	40271.844	25.878	27.385	29.268
1.019				
9/7/2016 1:00:00 AM	529200.000	64.509	17.063	145.312
34142.000	40242.270	25.857	27.365	29.289
1.018				
9/7/2016 1:15:00 AM	530100.000	64.512	17.063	145.318
34138.035	40237.754	25.854	27.362	29.293
1.018				
9/7/2016 1:30:00 AM	531000.000	64.512	17.064	145.318
34135.211	40234.035	25.851	27.359	29.295
1.018				
9/7/2016 1:45:00 AM	531900.000	64.514	17.064	145.324
34116.941	40212.574	25.836	27.345	29.311
1.018				
9/7/2016 2:00:00 AM	532800.000	64.519	17.064	145.335
34124.371	40221.016	25.842	27.350	29.305
1.018				
9/7/2016 2:15:00 AM	533700.000	64.519	17.064	145.335
34126.027	40222.965	25.844	27.352	29.303
1.018				
9/7/2016 2:30:00 AM	534600.000	64.519	17.063	145.334
34117.867	40213.824	25.837	27.345	29.310
1.018				
9/7/2016 2:45:00 AM	535500.000	64.523	17.064	145.344
34123.980	40220.953	25.842	27.350	29.305
1.018				
9/7/2016 3:00:00 AM	536400.000	64.524	17.064	145.346
34131.559	40229.730	25.848	27.356	29.298
1.018				
9/7/2016 3:15:00 AM	537300.000	64.532	17.064	145.365
34126.641	40224.090	25.844	27.352	29.303
1.018				
9/7/2016 3:30:00 AM	538200.000	64.528	17.064	145.356
34133.668	40232.137	25.850	27.358	29.297
1.018				
9/7/2016 3:45:00 AM	539100.000	64.530	17.063	145.361
34129.234	40227.473	25.847	27.355	29.300
1.018				

9/7/2016 4:00:00 AM	540000.000	64.532	17.063	145.365
34123.168	40220.230	25.842	27.350	29.306
1.018				
9/7/2016 4:15:00 AM	540900.000	64.531	17.064	145.362
34116.551	40212.039	25.836	27.344	29.311
1.018				
9/7/2016 4:30:00 AM	541800.000	64.534	17.063	145.370
34139.098	40239.008	25.855	27.363	29.292
1.018				
9/7/2016 4:45:00 AM	542700.000	64.535	17.063	145.371
34128.066	40226.094	25.846	27.354	29.301
1.018				
9/7/2016 5:00:00 AM	543600.000	64.536	17.064	145.373
34133.137	40231.430	25.850	27.357	29.297
1.018				
9/7/2016 5:15:00 AM	544500.000	64.533	17.063	145.366
34146.016	40247.328	25.861	27.368	29.286
1.019				
9/7/2016 5:30:00 AM	545400.000	64.532	17.063	145.364
34135.938	40235.281	25.852	27.360	29.295
1.018				
9/7/2016 5:45:00 AM	546300.000	64.534	17.063	145.368
34143.086	40243.633	25.858	27.366	29.289
1.018				
9/7/2016 6:00:00 AM	547200.000	64.533	17.063	145.367
34122.715	40219.621	25.841	27.349	29.306
1.018				
9/7/2016 6:15:00 AM	548100.000	64.526	17.063	145.351
34113.137	40208.727	25.833	27.342	29.314
1.018				
9/7/2016 6:30:00 AM	549000.000	64.528	17.063	145.356
34134.367	40233.434	25.851	27.359	29.296
1.018				
9/7/2016 6:45:00 AM	549900.000	64.526	17.063	145.352
34114.000	40209.426	25.834	27.342	29.313
1.018				
9/7/2016 7:00:00 AM	550800.000	64.527	17.063	145.353
34156.625	40259.668	25.870	27.377	29.277
1.019				
9/7/2016 7:15:00 AM	551700.000	64.524	17.063	145.347
34127.969	40226.211	25.846	27.354	29.301
1.018				
9/7/2016 7:30:00 AM	552600.000	64.522	17.063	145.343
34118.918	40215.145	25.838	27.346	29.309
1.018				
9/7/2016 7:45:00 AM	553500.000	64.521	17.064	145.339
34117.766	40213.629	25.837	27.345	29.310
1.018				
9/7/2016 8:00:00 AM	554400.000	64.518	17.063	145.333
34131.383	40230.555	25.849	27.357	29.299
1.018				
9/7/2016 8:15:00 AM	555300.000	64.521	17.063	145.339
34127.996	40226.090	25.846	27.354	29.301
1.018				
9/7/2016 8:30:00 AM	556200.000	64.519	17.063	145.336
34103.754	40197.191	25.825	27.334	29.322
1.018				

9/7/2016 8:45:00 AM	557100.000	64.521	17.063	145.339
34120.637	40217.496	25.840	27.348	29.308
1.018				
9/7/2016 9:00:00 AM	558000.000	64.518	17.063	145.333
34139.348	40239.469	25.855	27.363	29.292
1.018				
9/7/2016 9:15:00 AM	558900.000	64.517	17.063	145.331
34101.973	40195.414	25.824	27.333	29.324
1.018				
9/7/2016 9:30:00 AM	559800.000	64.518	17.063	145.332
34134.676	40233.961	25.851	27.359	29.296
1.018				
9/7/2016 9:45:00 AM	560700.000	64.513	17.063	145.323
34136.375	40235.965	25.853	27.360	29.294
1.018				
9/7/2016 10:00:00 AM	561600.000	64.513	17.063	145.322
34119.129	40215.719	25.838	27.347	29.309
1.018				
9/7/2016 10:15:00 AM	562500.000	64.519	17.063	145.334
34111.324	40206.680	25.832	27.341	29.316
1.018				
9/7/2016 10:30:00 AM	563400.000	64.516	17.063	145.329
34127.277	40225.000	25.845	27.353	29.302
1.018				
9/7/2016 10:45:00 AM	564300.000	64.514	17.063	145.325
34110.199	40205.266	25.831	27.340	29.317
1.018				
9/7/2016 11:00:00 AM	565200.000	64.521	17.063	145.340
34117.703	40213.879	25.837	27.345	29.310
1.018				
9/7/2016 11:15:00 AM	566100.000	64.521	17.063	145.340
34120.953	40217.621	25.840	27.348	29.308
1.018				
9/7/2016 11:30:00 AM	567000.000	64.523	17.063	145.344
34123.645	40221.043	25.842	27.350	29.305
1.018				
9/7/2016 11:45:00 AM	567900.000	64.525	17.063	145.349
34140.137	40240.801	25.856	27.364	29.291
1.018				
9/7/2016 12:00:00 PM	568800.000	64.526	17.063	145.352
34121.879	40219.191	25.841	27.349	29.307
1.018				
9/7/2016 12:15:00 PM	569700.000	64.529	17.063	145.358
34124.930	40222.230	25.843	27.351	29.304
1.018				
9/7/2016 12:30:00 PM	570600.000	64.527	17.062	145.354
34122.027	40219.613	25.841	27.349	29.307
1.018				
9/7/2016 12:45:00 PM	571500.000	64.534	17.063	145.369
34123.543	40221.152	25.842	27.350	29.305
1.018				
9/7/2016 1:00:00 PM	572400.000	64.534	17.063	145.370
34134.293	40233.344	25.851	27.359	29.296
1.018				
9/7/2016 1:15:00 PM	573300.000	64.536	17.063	145.374
34134.742	40234.281	25.852	27.359	29.296
1.018				

9/7/2016 1:30:00 PM	574200.000	64.541	17.063	145.385
34108.695	40203.492	25.830	27.338	29.318
1.018				
9/7/2016 1:45:00 PM	575100.000	64.544	17.062	145.391
34121.012	40218.418	25.840	27.349	29.307
1.018				
9/7/2016 2:00:00 PM	576000.000	64.543	17.063	145.390
34120.750	40217.305	25.840	27.348	29.308
1.018				
9/7/2016 2:15:00 PM	576900.000	64.547	17.063	145.398
34119.793	40216.730	25.839	27.347	29.309
1.018				
9/7/2016 2:30:00 PM	577800.000	64.545	17.062	145.395
34110.348	40206.004	25.831	27.340	29.317
1.018				
9/7/2016 2:45:00 PM	578700.000	64.551	17.063	145.407
34105.219	40199.551	25.827	27.336	29.321
1.018				
9/7/2016 3:00:00 PM	579600.000	64.553	17.063	145.412
34125.266	40223.344	25.844	27.352	29.304
1.018				
9/7/2016 3:15:00 PM	580500.000	64.552	17.064	145.411
34120.191	40216.488	25.839	27.347	29.308
1.018				
9/7/2016 3:30:00 PM	581400.000	64.555	17.063	145.416
34122.074	40219.031	25.841	27.349	29.307
1.018				
9/7/2016 3:45:00 PM	582300.000	64.555	17.063	145.417
34112.332	40207.938	25.833	27.341	29.315
1.018				
9/7/2016 4:00:00 PM	583200.000	64.558	17.063	145.424
34125.551	40222.965	25.844	27.352	29.304
1.018				
9/7/2016 4:15:00 PM	584100.000	64.554	17.063	145.414
34121.563	40218.816	25.841	27.349	29.307
1.018				
9/7/2016 4:30:00 PM	585000.000	64.559	17.063	145.426
34128.418	40226.988	25.846	27.354	29.301
1.018				
9/7/2016 4:45:00 PM	585900.000	64.555	17.063	145.416
34125.711	40223.477	25.844	27.352	29.303
1.018				
9/7/2016 5:00:00 PM	586800.000	64.558	17.063	145.424
34129.535	40228.055	25.847	27.355	29.300
1.018				
9/7/2016 5:15:00 PM	587700.000	64.556	17.063	145.419
34115.445	40211.379	25.835	27.344	29.312
1.018				
9/7/2016 5:30:00 PM	588600.000	64.557	17.063	145.421
34137.734	40237.719	25.854	27.362	29.293
1.018				
9/7/2016 5:45:00 PM	589500.000	64.550	17.063	145.406
34110.012	40204.973	25.831	27.339	29.317
1.018				
9/7/2016 6:00:00 PM	590400.000	64.552	17.063	145.409
34120.738	40217.367	25.840	27.348	29.308
1.018				

9/7/2016 6:15:00 PM	591300.000	64.550	17.063	145.406
34132.707	40231.723	25.850	27.358	29.297
1.018				
9/7/2016 6:30:00 PM	592200.000	64.550	17.063	145.405
34109.613	40204.504	25.830	27.339	29.317
1.018				
9/7/2016 6:45:00 PM	593100.000	64.545	17.063	145.393
34150.234	40252.383	25.864	27.372	29.282
1.019				
9/7/2016 7:00:00 PM	594000.000	64.539	17.063	145.380
34121.195	40218.313	25.840	27.348	29.307
1.018				
9/7/2016 7:15:00 PM	594900.000	64.538	17.063	145.378
34126.785	40224.586	25.845	27.353	29.302
1.018				
9/7/2016 7:30:00 PM	595800.000	64.531	17.063	145.362
34127.352	40225.004	25.845	27.353	29.302
1.018				
9/7/2016 7:45:00 PM	596700.000	64.526	17.063	145.352
34123.578	40220.965	25.842	27.350	29.305
1.018				
9/7/2016 8:00:00 PM	597600.000	64.529	17.063	145.358
34122.648	40220.027	25.841	27.350	29.306
1.018				
9/7/2016 8:15:00 PM	598500.000	64.525	17.063	145.349
34122.707	40220.008	25.841	27.350	29.306
1.018				
9/7/2016 8:30:00 PM	599400.000	64.521	17.063	145.341
34112.027	40207.668	25.833	27.341	29.315
1.018				
9/7/2016 8:45:00 PM	600300.000	64.514	17.063	145.324
34153.859	40256.574	25.867	27.374	29.279
1.019				
9/7/2016 9:00:00 PM	601200.000	64.514	17.063	145.324
34125.441	40222.910	25.844	27.352	29.304
1.018				
9/7/2016 9:15:00 PM	602100.000	64.506	17.064	145.306
34127.246	40224.723	25.845	27.353	29.302
1.018				
9/7/2016 9:30:00 PM	603000.000	64.506	17.063	145.306
34130.414	40229.020	25.848	27.356	29.299
1.018				
9/7/2016 9:45:00 PM	603900.000	64.504	17.063	145.302
34130.414	40228.773	25.848	27.356	29.299
1.018				
9/7/2016 10:00:00 PM	604800.000	64.504	17.063	145.301
34127.797	40226.328	25.846	27.354	29.302
1.018				
9/7/2016 10:15:00 PM	605700.000	64.499	17.063	145.291
34154.680	40257.621	25.868	27.375	29.279
1.019				
9/7/2016 10:30:00 PM	606600.000	64.497	17.062	145.286
34132.777	40232.285	25.850	27.358	29.297
1.018				
9/7/2016 10:45:00 PM	607500.000	64.497	17.063	145.286
34114.191	40209.742	25.834	27.343	29.313
1.018				

9/7/2016 11:00:00 PM	608400.000	64.492	17.063	145.274
34131.094	40230.141	25.849	27.356	29.299
1.018				
9/7/2016 11:15:00 PM	609300.000	64.494	17.063	145.279
34132.039	40231.094	25.849	27.357	29.298
1.018				
9/7/2016 11:30:00 PM	610200.000	64.495	17.063	145.281
34131.773	40230.297	25.849	27.357	29.298
1.018				
9/7/2016 11:45:00 PM	611100.000	64.498	17.063	145.289
34115.465	40211.402	25.835	27.344	29.312
1.018				
9/8/2016 12:00:00 AM	612000.000	64.491	17.063	145.272
34126.527	40224.668	25.845	27.353	29.303
1.018				
9/8/2016 12:15:00 AM	612900.000	64.491	17.063	145.272
34118.508	40214.906	25.838	27.346	29.310
1.018				
9/8/2016 12:30:00 AM	613800.000	64.492	17.063	145.275
34117.176	40213.488	25.837	27.345	29.311
1.018				
9/8/2016 12:45:00 AM	614700.000	64.492	17.063	145.274
34091.914	40183.961	25.816	27.325	29.332
1.018				
9/8/2016 1:00:00 AM	615600.000	64.490	17.063	145.270
34120.727	40217.672	25.840	27.348	29.308
1.018				
9/8/2016 1:15:00 AM	616500.000	64.491	17.063	145.273
34119.445	40216.250	25.839	27.347	29.309
1.018				
9/8/2016 1:30:00 AM	617400.000	64.494	17.063	145.278
34105.367	40199.891	25.827	27.336	29.321
1.018				
9/8/2016 1:45:00 AM	618300.000	64.494	17.063	145.278
34134.313	40233.844	25.851	27.359	29.296
1.018				
9/8/2016 2:00:00 AM	619200.000	64.492	17.063	145.274
34138.363	40238.230	25.854	27.362	29.293
1.018				
9/8/2016 2:15:00 AM	620100.000	64.497	17.063	145.286
34117.840	40214.270	25.837	27.346	29.310
1.018				
9/8/2016 2:30:00 AM	621000.000	64.497	17.063	145.285
34143.344	40244.582	25.859	27.366	29.288
1.019				
9/8/2016 2:45:00 AM	621900.000	64.499	17.063	145.290
34109.281	40204.270	25.830	27.339	29.318
1.018				
9/8/2016 3:00:00 AM	622800.000	64.502	17.063	145.297
34122.254	40219.633	25.841	27.349	29.306
1.018				
9/8/2016 3:15:00 AM	623700.000	64.500	17.063	145.292
34113.211	40208.660	25.833	27.342	29.314
1.018				
9/8/2016 3:30:00 AM	624600.000	64.504	17.063	145.301
34132.199	40231.445	25.850	27.357	29.298
1.018				

9/8/2016 3:45:00 AM	625500.000	64.504	17.063	145.302
34121.152	40218.023	25.840	27.348	29.307
1.018				
9/8/2016 4:00:00 AM	626400.000	64.502	17.063	145.298
34123.969	40221.652	25.843	27.351	29.305
1.018				
9/8/2016 4:15:00 AM	627300.000	64.508	17.063	145.311
34115.281	40211.504	25.835	27.344	29.312
1.018				
9/8/2016 4:30:00 AM	628200.000	64.509	17.063	145.312
34135.207	40235.063	25.852	27.360	29.295
1.018				
9/8/2016 4:45:00 AM	629100.000	64.514	17.063	145.325
34096.918	40189.699	25.820	27.329	29.328
1.018				
9/8/2016 5:00:00 AM	630000.000	64.512	17.063	145.320
34100.289	40193.832	25.823	27.332	29.325
1.018				
9/8/2016 5:15:00 AM	630900.000	64.508	17.062	145.310
34125.617	40223.844	25.844	27.352	29.303
1.018				
9/8/2016 5:30:00 AM	631800.000	64.515	17.062	145.326
34105.965	40200.914	25.828	27.337	29.320
1.018				
9/8/2016 5:45:00 AM	632700.000	64.512	17.062	145.320
34110.262	40205.902	25.831	27.340	29.317
1.018				
9/8/2016 6:00:00 AM	633600.000	64.512	17.062	145.320
34103.902	40198.406	25.826	27.335	29.322
1.018				
9/8/2016 6:15:00 AM	634500.000	64.509	17.062	145.312
34117.402	40214.797	25.838	27.346	29.311
1.018				
9/8/2016 6:30:00 AM	635400.000	64.512	17.062	145.320
34104.512	40198.969	25.826	27.335	29.322
1.018				
9/8/2016 6:45:00 AM	636300.000	64.510	17.063	145.315
34076.234	40165.551	25.803	27.313	29.346
1.018				
9/8/2016 7:00:00 AM	637200.000	64.510	17.062	145.316
34130.574	40229.848	25.848	27.356	29.299
1.018				
9/8/2016 7:15:00 AM	638100.000	64.507	17.062	145.309
34106.359	40201.699	25.828	27.337	29.320
1.018				
9/8/2016 7:30:00 AM	639000.000	64.507	17.063	145.309
34115.504	40211.289	25.835	27.344	29.312
1.018				
9/8/2016 7:45:00 AM	639900.000	64.506	17.062	145.305
34102.078	40196.332	25.825	27.334	29.324
1.018				
9/8/2016 8:00:00 AM	640800.000	64.505	17.062	145.303
34111.656	40207.625	25.833	27.341	29.315
1.018				
9/8/2016 8:15:00 AM	641700.000	64.501	17.062	145.294
34110.199	40206.063	25.831	27.340	29.317
1.018				

9/8/2016 8:30:00 AM 642600.000 64.501 17.062 145.296
34108.215 40203.566 25.830 27.338 29.318
1.018
9/8/2016 8:45:00 AM 643500.000 64.504 17.063 145.301
34092.688 40184.781 25.816 27.326 29.332
1.018
9/8/2016 9:00:00 AM 644400.000 64.505 17.063 145.303
34085.191 40176.109 25.810 27.320 29.338
1.018
9/8/2016 9:15:00 AM 645300.000 64.504 17.062 145.301
34127.938 40227.133 25.846 27.354 29.302
1.018
9/8/2016 9:30:00 AM 646200.000 64.506 17.062 145.305
34118.250 40215.715 25.838 27.347 29.310
1.018
9/8/2016 9:45:00 AM 647100.000 64.504 17.062 145.302
34126.781 40225.453 25.845 27.353 29.302
1.018
9/8/2016 10:00:00 AM 648000.000 64.503 17.062 145.299
34102.574 40196.918 25.825 27.334 29.323
1.018
9/8/2016 10:15:00 AM 648900.000 64.502 17.062 145.297
34124.375 40223.016 25.844 27.352 29.305
1.018
9/8/2016 10:30:00 AM 649800.000 64.507 17.062 145.308
34102.063 40196.555 25.825 27.334 29.324
1.018
9/8/2016 10:45:00 AM 650700.000 64.501 17.062 145.296
34104.977 40200.227 25.827 27.336 29.321
9/8/2016 11:00:00 AM 46800.000 64.502 17.063
145.297 34107.535 40202.375 25.829
27.338 29.319 1.018
9/8/2016 11:15:00 AM 47700.000 64.505 17.063
145.304 34097.156 40190.215 25.820
27.329 29.328 1.018
9/8/2016 11:30:00 AM 48600.000 64.503 17.062
145.299 34111.113 40207.141 25.832
27.341 29.316 1.018
9/8/2016 11:45:00 AM 49500.000 64.507 17.062
145.308 34105.980 40201.410 25.828
27.337 29.320 1.018
9/8/2016 12:00:00 PM 50400.000 64.506 17.062
145.306 34129.828 40228.809 25.848
27.356 29.300 1.018
9/8/2016 12:15:00 PM 51300.000 64.507 17.062
145.308 34066.395 40154.113 25.795
27.305 29.354 1.018
9/8/2016 12:30:00 PM 52200.000 64.504 17.062
145.301 34119.793 40217.453 25.840
27.348 29.309 1.018
9/8/2016 12:45:00 PM 53100.000 64.507 17.062
145.308 34099.000 40192.797 25.822
27.331 29.326 1.018
9/8/2016 1:00:00 PM 54000.000 64.506 17.062
145.307 34082.184 40173.043 25.808
27.318 29.341 1.018
9/8/2016 1:15:00 PM 54900.000 64.509 17.062

145.314	34137.531	40238.363	25.854
27.362	29.293	1.018	
9/8/2016 1:30:00 PM	55800.000	64.515	17.062
145.326	34083.188	40174.387	25.809
27.319	29.340	1.018	
9/8/2016 1:45:00 PM	56700.000	64.513	17.062
145.323	34116.867	40213.688	25.837
27.345	29.311	1.018	
9/8/2016 2:00:00 PM	57600.000	64.513	17.062
145.323	34089.707	40182.152	25.814
27.324	29.334	1.018	
9/8/2016 2:15:00 PM	58500.000	64.519	17.062
145.335	34121.797	40219.895	25.841
27.350	29.307	1.018	
9/8/2016 2:30:00 PM	59400.000	64.517	17.062
145.330	34118.465	40215.891	25.838
27.347	29.310	1.018	
9/8/2016 2:45:00 PM	60300.000	64.519	17.062
145.336	34100.012	40193.898	25.823
27.332	29.326	1.018	
9/8/2016 3:00:00 PM	61200.000	64.523	17.062
145.344	34132.730	40232.387	25.850
27.358	29.297	1.018	
9/8/2016 3:15:00 PM	62100.000	64.523	17.062
145.344	34121.906	40219.707	25.841
27.349	29.307	1.018	
9/8/2016 3:30:00 PM	63000.000	64.525	17.062
145.349	34099.078	40192.563	25.822
27.331	29.326	1.018	
9/8/2016 3:45:00 PM	63900.000	64.525	17.062
145.350	34106.020	40201.219	25.828
27.337	29.320	1.018	
9/8/2016 4:00:00 PM	64800.000	64.530	17.063
145.361	34078.793	40168.496	25.805
27.315	29.344	1.018	
9/8/2016 4:15:00 PM	65700.000	64.530	17.062
145.361	34102.934	40197.582	25.825
27.334	29.323	1.018	
9/8/2016 4:30:00 PM	66600.000	64.533	17.063
145.367	34135.809	40235.539	25.852
27.360	29.295	1.018	
9/8/2016 4:45:00 PM	67500.000	64.527	17.062
145.354	34125.703	40224.023	25.844
27.352	29.303	1.018	
9/8/2016 5:00:00 PM	68400.000	64.530	17.063
145.360	34089.699	40181.258	25.814
27.323	29.334	1.018	
9/8/2016 5:15:00 PM	69300.000	64.533	17.062
145.367	34103.691	40198.078	25.826
27.335	29.322	1.018	
9/8/2016 5:30:00 PM	70200.000	64.535	17.063
145.372	34110.000	40205.277	25.831
27.340	29.317	1.018	
9/8/2016 5:45:00 PM	71100.000	64.531	17.063
145.363	34095.195	40187.738	25.818
27.328	29.330	1.018	
9/8/2016 6:00:00 PM	72000.000	64.531	17.063

145.362	34108.316	40203.367	25.830
27.338	29.318	1.018	
9/8/2016 6:15:00 PM	72900.000	64.530	17.062
145.360	34131.910	40231.262	25.849
27.357	29.298	1.018	
9/8/2016 6:30:00 PM	73800.000	64.529	17.063
145.358	34141.164	40241.535	25.857
27.364	29.290	1.018	
9/8/2016 6:45:00 PM	74700.000	64.529	17.063
145.357	34123.824	40221.574	25.843
27.351	29.305	1.018	
9/8/2016 7:00:00 PM	75600.000	64.527	17.063
145.354	34130.637	40229.355	25.848
27.356	29.299	1.018	
9/8/2016 7:15:00 PM	76500.000	64.525	17.062
145.348	34115.035	40211.531	25.835
27.344	29.313	1.018	
9/8/2016 7:30:00 PM	77400.000	64.524	17.063
145.347	34109.922	40205.188	25.831
27.340	29.317	1.018	
9/8/2016 7:45:00 PM	78300.000	64.520	17.063
145.338	34120.688	40217.949	25.840
27.348	29.308	1.018	
9/8/2016 8:00:00 PM	79200.000	64.521	17.063
145.339	34129.328	40227.660	25.847
27.355	29.300	1.018	
9/8/2016 8:15:00 PM	80100.000	64.515	17.063
145.327	34126.531	40224.445	25.845
27.353	29.303	1.018	
9/8/2016 8:30:00 PM	81000.000	64.513	17.063
145.323	34127.352	40225.410	25.845
27.353	29.302	1.018	
9/8/2016 8:45:00 PM	81900.000	64.511	17.063
145.318	34099.566	40192.980	25.822
27.331	29.326	1.018	
9/8/2016 9:00:00 PM	82800.000	64.511	17.063
145.317	34133.191	40232.367	25.850
27.358	29.297	1.018	
9/8/2016 9:15:00 PM	83700.000	64.507	17.063
145.308	34106.402	40200.637	25.828
27.336	29.320	1.018	
9/8/2016 9:30:00 PM	84600.000	64.502	17.063
145.297	34118.074	40214.707	25.838
27.346	29.310	1.018	
9/8/2016 9:45:00 PM	85500.000	64.504	17.063
145.301	34100.684	40193.977	25.823
27.332	29.325	1.018	
9/8/2016 10:00:00 PM	86400.000	64.496	17.063
145.283	34129.352	40227.688	25.847
27.355	29.300	1.018	
9/8/2016 10:15:00 PM	87300.000	64.495	17.063
145.282	34112.098	40207.352	25.832
27.341	29.315	1.018	
9/8/2016 10:30:00 PM	88200.000	64.491	17.063
145.273	34114.609	40210.465	25.835
27.343	29.313	1.018	
9/8/2016 10:45:00 PM	89100.000	64.486	17.063

145.262	34111.664	40206.672	25.832
27.341	29.315	1.018	
9/8/2016 11:00:00 PM	90000.000	64.487	17.063
145.264	34119.633	40216.156	25.839
27.347	29.309	1.018	
9/8/2016 11:15:00 PM	90900.000	64.488	17.063
145.265	34119.242	40215.852	25.838
27.347	29.309	1.018	
9/8/2016 11:30:00 PM	91800.000	64.485	17.063
145.259	34115.906	40211.992	25.836
27.344	29.312	1.018	
9/8/2016 11:45:00 PM	92700.000	64.481	17.063
145.249	34105.742	40199.859	25.827
27.336	29.321	1.018	
9/9/2016 12:00:00 AM	93600.000	64.479	17.063
145.245	34133.191	40232.367	25.850
27.358	29.297	1.018	
9/9/2016 12:15:00 AM	94500.000	64.483	17.063
145.254	34116.051	40212.160	25.836
27.344	29.312	1.018	
9/9/2016 12:30:00 AM	95400.000	64.479	17.063
145.245	34124.711	40222.371	25.843
27.351	29.304	1.018	
9/9/2016 12:45:00 AM	96300.000	64.491	17.063
145.273	34139.625	40239.719	25.855
27.363	29.291	1.018	
9/9/2016 1:00:00 AM	97200.000	64.478	17.063
145.244	34143.746	40244.734	25.859
27.366	29.288	1.019	
9/9/2016 1:15:00 AM	98100.000	64.480	17.063
145.248	34138.141	40237.879	25.854
27.362	29.293	1.018	
9/9/2016 1:30:00 AM	99000.000	64.480	17.063
145.247	34112.055	40207.223	25.832
27.341	29.315	1.018	
9/9/2016 1:45:00 AM	99900.000	64.480	17.063
145.248	34149.305	40251.039	25.864
27.371	29.283	1.019	
9/9/2016 2:00:00 AM	100800.000	64.478	17.063
145.243	34118.727	40215.164	25.838
27.346	29.309	1.018	
9/9/2016 2:15:00 AM	101700.000	64.483	17.063
145.254	34125.922	40223.477	25.844
27.352	29.303	1.018	
9/9/2016 2:30:00 AM	102600.000	64.482	17.063
145.251	34142.938	40244.176	25.859
27.366	29.289	1.018	
9/9/2016 2:45:00 AM	103500.000	64.485	17.063
145.260	34154.980	40257.820	25.868
27.375	29.278	1.019	
9/9/2016 3:00:00 AM	104400.000	64.486	17.063
145.262	34116.324	40212.164	25.836
27.344	29.311	1.018	
9/9/2016 3:15:00 AM	105300.000	64.489	17.064
145.268	34121.750	40218.242	25.840
27.348	29.307	1.018	
9/9/2016 3:30:00 AM	106200.000	64.487	17.063

145.264	34129.168	40227.395	25.847
27.355	29.300	1.018	
9/9/2016 3:45:00 AM	107100.000	64.488	17.063
145.265	34129.738	40228.297	25.847
27.355	29.300	1.018	
9/9/2016 4:00:00 AM	108000.000	64.491	17.063
145.271	34124.242	40221.816	25.843
27.351	29.305	1.018	
9/9/2016 4:15:00 AM	108900.000	64.494	17.063
145.279	34133.496	40232.813	25.851
27.358	29.297	1.018	
9/9/2016 4:30:00 AM	109800.000	64.498	17.063
145.288	34158.484	40261.699	25.871
27.378	29.275	1.019	
9/9/2016 4:45:00 AM	110700.000	64.500	17.063
145.292	34147.566	40249.156	25.862
27.369	29.285	1.019	
9/9/2016 5:00:00 AM	111600.000	64.499	17.063
145.290	34123.785	40220.961	25.842
27.350	29.305	1.018	
9/9/2016 5:15:00 AM	112500.000	64.505	17.063
145.303	34148.199	40249.984	25.863
27.370	29.284	1.019	
9/9/2016 5:30:00 AM	113400.000	64.500	17.063
145.292	34144.813	40245.992	25.860
27.367	29.287	1.019	
9/9/2016 5:45:00 AM	114300.000	64.504	17.063
145.301	34131.637	40230.305	25.849
27.357	29.298	1.018	
9/9/2016 6:00:00 AM	115200.000	64.509	17.063
145.314	34123.445	40220.398	25.842
27.350	29.305	1.018	
9/9/2016 6:15:00 AM	116100.000	64.507	17.063
145.308	34127.223	40225.332	25.845
27.353	29.302	1.018	
9/9/2016 6:30:00 AM	117000.000	64.509	17.063
145.312	34116.707	40212.934	25.836
27.345	29.311	1.018	
9/9/2016 6:45:00 AM	117900.000	64.509	17.063
145.312	34134.625	40233.984	25.851
27.359	29.296	1.018	
9/9/2016 7:00:00 AM	118800.000	64.515	17.063
145.327	34136.703	40236.754	25.853
27.361	29.294	1.018	
9/9/2016 7:15:00 AM	119700.000	64.508	17.062
145.310	34143.934	40245.434	25.860
27.367	29.288	1.019	
9/9/2016 7:30:00 AM	120600.000	64.508	17.063
145.311	34106.898	40201.531	25.828
27.337	29.320	1.018	
9/9/2016 7:45:00 AM	121500.000	64.512	17.063
145.320	34097.363	40190.293	25.820
27.329	29.328	1.018	
9/9/2016 8:00:00 AM	122400.000	64.511	17.063
145.318	34121.262	40218.391	25.840
27.349	29.307	1.018	
9/9/2016 8:15:00 AM	123300.000	64.512	17.063

145.320	34129.359	40227.848	25.847
27.355	29.300	1.018	
9/9/2016 8:30:00 AM	124200.000	64.512	17.063
145.318	34113.879	40209.375	25.834
27.342	29.314	1.018	
9/9/2016 8:45:00 AM	125100.000	64.506	17.063
145.307	34103.336	40197.496	25.825
27.334	29.323	1.018	
9/9/2016 9:00:00 AM	126000.000	64.515	17.063
145.326	34090.438	40182.293	25.815
27.324	29.334	1.018	
9/9/2016 9:15:00 AM	126900.000	64.509	17.063
145.312	34134.961	40234.539	25.852
27.359	29.295	1.018	
9/9/2016 9:30:00 AM	127800.000	64.511	17.063
145.318	34120.969	40218.281	25.840
27.348	29.307	1.018	
9/9/2016 9:45:00 AM	128700.000	64.506	17.062
145.305	34119.301	40216.398	25.839
27.347	29.309	1.018	
9/9/2016 10:00:00 AM	129600.000	64.508	17.063
145.310	34117.730	40214.391	25.837
27.346	29.310	1.018	
9/9/2016 10:15:00 AM	130500.000	64.512	17.063
145.318	34128.711	40227.332	25.847
27.355	29.301	1.018	
9/9/2016 10:30:00 AM	131400.000	64.511	17.063
145.317	34130.035	40228.895	25.848
27.356	29.300	1.018	
9/9/2016 10:45:00 AM	132300.000	64.506	17.063
145.305	34119.355	40216.305	25.839
27.347	29.309	1.018	
9/9/2016 11:00:00 AM	133200.000	64.508	17.062
145.310	34102.629	40197.383	25.825
27.334	29.323	1.018	
9/9/2016 11:15:00 AM	134100.000	64.508	17.063
145.310	34125.293	40223.379	25.844
27.352	29.304	1.018	
9/9/2016 11:30:00 AM	135000.000	64.507	17.062
145.309	34117.383	40214.613	25.838
27.346	29.311	1.018	
9/9/2016 11:45:00 AM	135900.000	64.503	17.063
145.300	34102.359	40196.348	25.825
27.334	29.323	1.018	
9/9/2016 12:00:00 PM	136800.000	64.509	17.062
145.312	34107.141	40202.301	25.829
27.338	29.319	1.018	
9/9/2016 12:15:00 PM	137700.000	64.505	17.063
145.304	34147.738	40249.762	25.863
27.370	29.285	1.019	
9/9/2016 12:30:00 PM	138600.000	64.510	17.062
145.316	34119.309	40216.566	25.839
27.347	29.309	1.018	
9/9/2016 12:45:00 PM	139500.000	64.510	17.062
145.316	34108.988	40204.797	25.831
27.339	29.318	1.018	
9/9/2016 1:00:00 PM	140400.000	64.513	17.062

145.322	34118.594	40215.723	25.838
27.347	29.310	1.018	
9/9/2016 1:15:00 PM	141300.000	64.510	17.062
145.316	34103.566	40198.406	25.826
27.335	29.322	1.018	
9/9/2016 1:30:00 PM	142200.000	64.515	17.062
145.326	34134.762	40234.949	25.852
27.360	29.296	1.018	
9/9/2016 1:45:00 PM	143100.000	64.513	17.062
145.322	34130.492	40229.668	25.848
27.356	29.299	1.018	
9/9/2016 2:00:00 PM	144000.000	64.515	17.063
145.326	34126.363	40224.566	25.845
27.353	29.303	1.018	
9/9/2016 2:15:00 PM	144900.000	64.518	17.062
145.332	34119.684	40217.242	25.839
27.348	29.309	1.018	
9/9/2016 2:30:00 PM	145800.000	64.521	17.062
145.341	34105.145	40199.715	25.827
27.336	29.321	1.018	
9/9/2016 2:45:00 PM	146700.000	64.524	17.063
145.347	34136.930	40236.773	25.853
27.361	29.294	1.018	
9/9/2016 3:00:00 PM	147600.000	64.525	17.062
145.348	34127.996	40226.648	25.846
27.354	29.301	1.018	
9/9/2016 3:15:00 PM	148500.000	64.529	17.063
145.358	34099.750	40193.035	25.822
27.331	29.326	1.018	
9/9/2016 3:30:00 PM	149400.000	64.529	17.063
145.359	34111.723	40207.383	25.832
27.341	29.315	1.018	
9/9/2016 3:45:00 PM	150300.000	64.533	17.063
145.366	34114.332	40210.383	25.835
27.343	29.313	1.018	
9/9/2016 4:00:00 PM	151200.000	64.537	17.062
145.375	34116.629	40213.328	25.837
27.345	29.311	1.018	
9/9/2016 4:15:00 PM	152100.000	64.540	17.063
145.383	34081.137	40171.098	25.807
27.316	29.342	1.018	
9/9/2016 4:30:00 PM	153000.000	64.539	17.062
145.380	34125.090	40223.301	25.844
27.352	29.304	1.018	
9/9/2016 4:45:00 PM	153900.000	64.540	17.062
145.383	34106.316	40201.254	25.828
27.337	29.320	1.018	
9/9/2016 5:00:00 PM	154800.000	64.542	17.062
145.387	34099.973	40193.777	25.823
27.332	29.326	1.018	
9/9/2016 5:15:00 PM	155700.000	64.544	17.062
145.391	34108.496	40204.137	25.830
27.339	29.318	1.018	
9/9/2016 5:30:00 PM	156600.000	64.543	17.062
145.390	34088.055	40180.125	25.813
27.322	29.336	1.018	
9/9/2016 5:45:00 PM	157500.000	64.543	17.063

145.389	34125.516	40223.566	25.844
27.352	29.304	1.018	
9/9/2016 6:00:00 PM	158400.000	64.549	17.062
145.403	34106.277	40201.125	25.828
27.337	29.320	1.018	
9/9/2016 6:15:00 PM	159300.000	64.548	17.063
145.402	34115.234	40211.523	25.835
27.344	29.312	1.018	
9/9/2016 6:30:00 PM	160200.000	64.549	17.062
145.403	34097.063	40190.344	25.820
27.329	29.328	1.018	
9/9/2016 6:45:00 PM	161100.000	64.550	17.062
145.405	34127.723	40226.402	25.846
27.354	29.302	1.018	
9/9/2016 7:00:00 PM	162000.000	64.546	17.063
145.396	34112.750	40208.270	25.833
27.342	29.315	1.018	
9/9/2016 7:15:00 PM	162900.000	64.541	17.063
145.384	34144.758	40246.246	25.860
27.367	29.287	1.019	
9/9/2016 7:30:00 PM	163800.000	64.541	17.063
145.386	34086.672	40177.461	25.811
27.321	29.337	1.018	
9/9/2016 7:45:00 PM	164700.000	64.542	17.063
145.388	34129.582	40228.270	25.847
27.355	29.300	1.018	
9/9/2016 8:00:00 PM	165600.000	64.540	17.063
145.383	34119.598	40216.344	25.839
27.347	29.309	1.018	
9/9/2016 8:15:00 PM	166500.000	64.535	17.063
145.372	34118.930	40215.555	25.838
27.347	29.309	1.018	
9/9/2016 8:30:00 PM	167400.000	64.535	17.063
145.371	34113.984	40209.727	25.834
27.343	29.313	1.018	
9/9/2016 8:45:00 PM	168300.000	64.533	17.063
145.367	34124.719	40222.309	25.843
27.351	29.304	1.018	
9/9/2016 9:00:00 PM	169200.000	64.529	17.063
145.359	34084.336	40174.781	25.809
27.319	29.339	1.018	
9/9/2016 9:15:00 PM	170100.000	64.523	17.063
145.344	34115.426	40211.582	25.835
27.344	29.312	1.018	
9/9/2016 9:30:00 PM	171000.000	64.522	17.063
145.342	34107.277	40201.750	25.828
27.337	29.319	1.018	
9/9/2016 9:45:00 PM	171900.000	64.517	17.063
145.330	34137.016	40236.801	25.853
27.361	29.294	1.018	
9/9/2016 10:00:00 PM	172800.000	64.518	17.063
145.333	34114.805	40210.539	25.835
27.343	29.313	1.018	
9/9/2016 10:15:00 PM	173700.000	64.507	17.063
145.308	34116.445	40212.715	25.836
27.345	29.311	1.018	
9/9/2016 10:30:00 PM	174600.000	64.511	17.063

145.317	34118.445	40214.590	25.838
27.346	29.310	1.018	
9/9/2016 10:45:00 PM	175500.000	64.508	17.063
145.311	34128.609	40226.965	25.846
27.354	29.301	1.018	
9/9/2016 11:00:00 PM	176400.000	64.504	17.064
145.301	34121.508	40218.039	25.840
27.348	29.307	1.018	
9/9/2016 11:15:00 PM	177300.000	64.502	17.063
145.297	34136.438	40235.961	25.853
27.360	29.294	1.018	
9/9/2016 11:30:00 PM	178200.000	64.501	17.063
145.295	34131.676	40230.184	25.849
27.357	29.298	1.018	
9/9/2016 11:45:00 PM	179100.000	64.496	17.064
145.284	34123.789	40220.730	25.842
27.350	29.305	1.018	
9/10/2016 12:00:00 AM	180000.000	64.496	17.063
145.283	34147.504	40249.234	25.862
27.369	29.285	1.019	
9/10/2016 12:15:00 AM	180900.000	64.491	17.063
145.271	34114.430	40210.180	25.834
27.343	29.313	1.018	
9/10/2016 12:30:00 AM	181800.000	64.490	17.064
145.270	34163.988	40268.109	25.876
27.382	29.271	1.019	
9/10/2016 12:45:00 AM	182700.000	64.488	17.062
145.265	34134.977	40234.953	25.852
27.360	29.295	1.018	
9/10/2016 1:00:00 AM	183600.000	64.484	17.064
145.257	34142.848	40243.191	25.858
27.365	29.289	1.018	
9/10/2016 1:15:00 AM	184500.000	64.483	17.063
145.254	34139.148	40239.316	25.855
27.363	29.292	1.018	
9/10/2016 1:30:00 AM	185400.000	64.484	17.063
145.257	34118.004	40214.145	25.837
27.346	29.310	1.018	
9/10/2016 1:45:00 AM	186300.000	64.482	17.063
145.251	34133.676	40232.539	25.850
27.358	29.297	1.018	
9/10/2016 2:00:00 AM	187200.000	64.481	17.063
145.250	34151.980	40254.441	25.866
27.373	29.281	1.019	
9/10/2016 2:15:00 AM	188100.000	64.476	17.063
145.239	34128.980	40227.402	25.847
27.355	29.301	1.018	
9/10/2016 2:30:00 AM	189000.000	64.483	17.063
145.254	34143.359	40243.953	25.858
27.366	29.288	1.018	
9/10/2016 2:45:00 AM	189900.000	64.480	17.063
145.248	34135.176	40234.387	25.852
27.359	29.295	1.018	
9/10/2016 3:00:00 AM	190800.000	64.494	17.064
145.280	34153.531	40255.785	25.867
27.374	29.280	1.019	
9/10/2016 3:15:00 AM	191700.000	64.481	17.063

145.249	34114.230	40209.539	25.834
27.342	29.313	1.018	
9/10/2016 3:30:00 AM	192600.000	64.483	17.063
145.254	34138.082	40238.219	25.854
27.362	29.293	1.018	
9/10/2016 3:45:00 AM	193500.000	64.480	17.063
145.247	34093.270	40185.309	25.817
27.326	29.331	1.018	
9/10/2016 4:00:00 AM	194400.000	64.479	17.063
145.245	34135.875	40235.375	25.852
27.360	29.295	1.018	
9/10/2016 4:15:00 AM	195300.000	64.485	17.063
145.258	34109.016	40203.641	25.830
27.338	29.318	1.018	
9/10/2016 4:30:00 AM	196200.000	64.486	17.063
145.261	34133.711	40232.906	25.851
27.358	29.297	1.018	
9/10/2016 4:45:00 AM	197100.000	64.489	17.063
145.267	34102.914	40196.680	25.825
27.334	29.323	1.018	
9/10/2016 5:00:00 AM	198000.000	64.492	17.063
145.275	34122.004	40219.180	25.841
27.349	29.307	1.018	
9/10/2016 5:15:00 AM	198900.000	64.493	17.063
145.277	34103.699	40197.852	25.826
27.335	29.322	1.018	
9/10/2016 5:30:00 AM	199800.000	64.497	17.063
145.285	34122.262	40219.484	25.841
27.349	29.306	1.018	
9/10/2016 5:45:00 AM	200700.000	64.498	17.063
145.287	34109.090	40203.637	25.830
27.338	29.318	1.018	
9/10/2016 6:00:00 AM	201600.000	64.500	17.063
145.292	34142.035	40242.719	25.858
27.365	29.289	1.018	
9/10/2016 6:15:00 AM	202500.000	64.502	17.063
145.297	34135.531	40235.125	25.852
27.360	29.295	1.018	
9/10/2016 6:30:00 AM	203400.000	64.503	17.063
145.300	34138.457	40238.895	25.855
27.362	29.292	1.018	
9/10/2016 6:45:00 AM	204300.000	64.509	17.063
145.313	34121.148	40218.020	25.840
27.348	29.307	1.018	
9/10/2016 7:00:00 AM	205200.000	64.511	17.063
145.317	34098.973	40192.191	25.822
27.331	29.326	1.018	
9/10/2016 7:15:00 AM	206100.000	64.508	17.063
145.310	34129.035	40227.395	25.847
27.355	29.301	1.018	
9/10/2016 7:30:00 AM	207000.000	64.513	17.062
145.321	34100.852	40194.813	25.824
27.332	29.325	1.018	
9/10/2016 7:45:00 AM	207900.000	64.513	17.063
145.323	34101.570	40195.254	25.824
27.333	29.324	1.018	
9/10/2016 8:00:00 AM	208800.000	64.517	17.063

145.330	34102.465	40196.305	25.825
27.333	29.323	1.018	
9/10/2016 8:15:00 AM	209700.000	64.516	17.063
145.328	34109.070	40204.258	25.830
27.339	29.318	1.018	
9/10/2016 8:30:00 AM	210600.000	64.514	17.063
145.325	34137.141	40237.344	25.854
27.361	29.294	1.018	
9/10/2016 8:45:00 AM	211500.000	64.515	17.063
145.327	34134.441	40234.160	25.851
27.359	29.296	1.018	
9/10/2016 9:00:00 AM	212400.000	64.513	17.062
145.322	34123.473	40221.551	25.843
27.351	29.305	1.018	
9/10/2016 9:15:00 AM	213300.000	64.518	17.062
145.332	34126.445	40225.215	25.845
27.353	29.303	1.018	
9/10/2016 9:30:00 AM	214200.000	64.510	17.063
145.316	34122.555	40220.078	25.841
27.350	29.306	1.018	
9/10/2016 9:45:00 AM	215100.000	64.513	17.063
145.322	34094.602	40187.129	25.818
27.327	29.330	1.018	
9/10/2016 10:00:00 AM	216000.000	64.513	17.063
145.321	34090.738	40182.328	25.815
27.324	29.333	1.018	
9/10/2016 10:15:00 AM	216900.000	64.514	17.063
145.325	34137.340	40237.184	25.854
27.361	29.293	1.018	
9/10/2016 10:30:00 AM	217800.000	64.513	17.062
145.322	34096.637	40190.238	25.820
27.329	29.328	1.018	
9/10/2016 10:45:00 AM	218700.000	64.515	17.062
145.326	34125.063	40223.348	25.844
27.352	29.304	1.018	
9/10/2016 11:00:00 AM	219600.000	64.510	17.062
145.315	34112.434	40208.699	25.833
27.342	29.315	1.018	
9/10/2016 11:15:00 AM	220500.000	64.512	17.062
145.318	34106.051	40201.418	25.828
27.337	29.320	1.018	
9/10/2016 11:30:00 AM	221400.000	64.513	17.062
145.321	34109.070	40205.133	25.831
27.339	29.318	1.018	
9/10/2016 11:45:00 AM	222300.000	64.511	17.062
145.317	34069.828	40158.879	25.798
27.308	29.351	1.018	
9/10/2016 12:00:00 PM	223200.000	64.510	17.062
145.315	34125.453	40224.125	25.844
27.352	29.304	1.018	
9/10/2016 12:15:00 PM	224100.000	64.509	17.062
145.314	34098.297	40192.035	25.822
27.331	29.327	1.018	
9/10/2016 12:30:00 PM	225000.000	64.510	17.062
145.315	34107.008	40202.234	25.829
27.338	29.319	1.018	
9/10/2016 12:45:00 PM	225900.000	64.513	17.062

145.321	34126.543	40225.570	25.845
27.353	29.303	1.018	
9/10/2016 1:00:00 PM	226800.000	64.512	17.063
145.320	34115.848	40212.082	25.836
27.344	29.312	1.018	
9/10/2016 1:15:00 PM	227700.000	64.515	17.062
145.326	34116.051	40212.895	25.836
27.345	29.312	1.018	
9/10/2016 1:30:00 PM	228600.000	64.513	17.062
145.322	34106.914	40202.125	25.829
27.337	29.320	1.018	
9/10/2016 1:45:00 PM	229500.000	64.511	17.062
145.318	34092.172	40185.059	25.817
27.326	29.332	1.018	
9/10/2016 2:00:00 PM	230400.000	64.513	17.062
145.321	34097.105	40190.875	25.821
27.330	29.328	1.018	
9/10/2016 2:15:00 PM	231300.000	64.511	17.062
145.317	34090.477	40182.660	25.815
27.324	29.334	1.018	
9/10/2016 2:30:00 PM	232200.000	64.517	17.062
145.330	34091.551	40184.016	25.816
27.325	29.333	1.018	
9/10/2016 2:45:00 PM	233100.000	64.519	17.062
145.336	34111.344	40207.574	25.833
27.341	29.316	1.018	
9/10/2016 3:00:00 PM	234000.000	64.516	17.063
145.328	34095.793	40188.441	25.819
27.328	29.329	1.018	
9/10/2016 3:15:00 PM	234900.000	64.523	17.062
145.344	34075.688	40165.227	25.802
27.312	29.346	1.018	
9/10/2016 3:30:00 PM	235800.000	64.528	17.062
145.356	34124.180	40222.387	25.843
27.351	29.305	1.018	
9/10/2016 3:45:00 PM	236700.000	64.529	17.062
145.357	34125.461	40224.297	25.844
27.353	29.304	1.018	
9/10/2016 4:00:00 PM	237600.000	64.532	17.062
145.364	34097.641	40190.945	25.821
27.330	29.328	1.018	
9/10/2016 4:15:00 PM	238500.000	64.536	17.062
145.373	34082.570	40173.578	25.808
27.318	29.341	1.018	
9/10/2016 4:30:00 PM	239400.000	64.538	17.062
145.379	34087.570	40179.234	25.812
27.322	29.336	1.018	
9/10/2016 4:45:00 PM	240300.000	64.539	17.062
145.380	34116.953	40213.957	25.837
27.345	29.311	1.018	
9/10/2016 5:00:00 PM	241200.000	64.539	17.062
145.381	34094.172	40186.938	25.818
27.327	29.331	1.018	
9/10/2016 5:15:00 PM	242100.000	64.542	17.063
145.388	34097.148	40189.883	25.820
27.329	29.328	1.018	
9/10/2016 5:30:00 PM	243000.000	64.546	17.062

145.396	34113.379	40209.578	25.834
27.343	29.314	1.018	
9/10/2016 5:45:00 PM	243900.000	64.546	17.063
145.396	34103.664	40197.719	25.826
27.334	29.322	1.018	
9/10/2016 6:00:00 PM	244800.000	64.548	17.062
145.402	34116.898	40214.043	25.837
27.346	29.311	1.018	
9/10/2016 6:15:00 PM	245700.000	64.551	17.062
145.407	34129.582	40228.594	25.848
27.355	29.300	1.018	
9/10/2016 6:30:00 PM	246600.000	64.552	17.063
145.409	34109.570	40204.844	25.831
27.339	29.317	1.018	
9/10/2016 6:45:00 PM	247500.000	64.557	17.062
145.421	34144.828	40246.648	25.860
27.368	29.287	1.019	
9/10/2016 7:00:00 PM	248400.000	64.540	17.063
145.382	34109.250	40204.305	25.830
27.339	29.318	1.018	
9/10/2016 7:15:00 PM	249300.000	64.556	17.063
145.419	34143.547	40244.344	25.859
27.366	29.288	1.018	
9/10/2016 7:30:00 PM	250200.000	64.552	17.063
145.411	34135.941	40235.535	25.852
27.360	29.295	1.018	
9/10/2016 7:45:00 PM	251100.000	64.555	17.063
145.416	34124.012	40221.477	25.842
27.351	29.305	1.018	
9/10/2016 8:00:00 PM	252000.000	64.558	17.063
145.423	34113.770	40209.723	25.834
27.343	29.314	1.018	
9/10/2016 8:15:00 PM	252900.000	64.555	17.063
145.416	34108.105	40202.953	25.829
27.338	29.319	1.018	
9/10/2016 8:30:00 PM	253800.000	64.552	17.063
145.411	34123.398	40220.672	25.842
27.350	29.305	1.018	
9/10/2016 8:45:00 PM	254700.000	64.553	17.063
145.412	34109.848	40204.699	25.831
27.339	29.317	1.018	
9/10/2016 9:00:00 PM	255600.000	64.549	17.063
145.404	34151.594	40253.660	25.865
27.372	29.281	1.019	
9/10/2016 9:15:00 PM	256500.000	64.546	17.063
145.396	34096.516	40189.066	25.819
27.329	29.329	1.018	
9/10/2016 9:30:00 PM	257400.000	64.541	17.063
145.386	34143.559	40244.355	25.859
27.366	29.288	1.018	
9/10/2016 9:45:00 PM	258300.000	64.534	17.063
145.370	34124.996	40222.387	25.843
27.351	29.304	1.018	
9/10/2016 10:00:00 PM	259200.000	64.534	17.063
145.370	34130.773	40229.516	25.848
27.356	29.299	1.018	
9/10/2016 10:15:00 PM	260100.000	64.535	17.063

145.372	34106.281	40200.734	25.828
27.337	29.320	1.018	
9/10/2016 10:30:00 PM	261000.000	64.529	17.063
145.359	34141.840	40242.809	25.858
27.365	29.290	1.018	
9/10/2016 10:45:00 PM	261900.000	64.539	17.063
145.381	34130.457	40228.824	25.848
27.356	29.299	1.018	
9/10/2016 11:00:00 PM	262800.000	64.523	17.063
145.344	34143.652	40244.625	25.859
27.366	29.288	1.018	
9/10/2016 11:15:00 PM	263700.000	64.519	17.063
145.334	34103.723	40197.477	25.825
27.334	29.322	1.018	
9/10/2016 11:30:00 PM	264600.000	64.513	17.063
145.322	34116.637	40212.852	25.836
27.345	29.311	1.018	
9/10/2016 11:45:00 PM	265500.000	64.505	17.063
145.303	34143.133	40243.855	25.858
27.366	29.288	1.018	
9/11/2016 12:00:00 AM	266400.000	64.507	17.063
145.308	34173.730	40279.918	25.884
27.390	29.262	1.019	
9/11/2016 12:15:00 AM	267300.000	64.499	17.063
145.290	34101.020	40194.125	25.823
27.332	29.325	1.018	
9/11/2016 12:30:00 AM	268200.000	64.494	17.063
145.280	34094.488	40187.066	25.818
27.327	29.330	1.018	
9/11/2016 12:45:00 AM	269100.000	64.490	17.063
145.270	34160.410	40264.297	25.873
27.380	29.274	1.019	
9/11/2016 1:00:00 AM	270000.000	64.490	17.063
145.270	34154.297	40257.242	25.868
27.375	29.279	1.019	
9/11/2016 1:15:00 AM	270900.000	64.487	17.063
145.264	34127.461	40225.539	25.845
27.353	29.302	1.018	
9/11/2016 1:30:00 AM	271800.000	64.480	17.063
145.247	34098.086	40190.988	25.821
27.330	29.327	1.018	
9/11/2016 1:45:00 AM	272700.000	64.480	17.063
145.248	34109.313	40204.309	25.830
27.339	29.318	1.018	
9/11/2016 2:00:00 AM	273600.000	64.476	17.063
145.239	34132.523	40231.508	25.850
27.357	29.298	1.018	
9/11/2016 2:15:00 AM	274500.000	64.477	17.063
145.240	34119.777	40216.324	25.839
27.347	29.309	1.018	
9/11/2016 2:30:00 AM	275400.000	64.473	17.062
145.232	34139.559	40240.355	25.856
27.363	29.292	1.018	
9/11/2016 2:45:00 AM	276300.000	64.472	17.063
145.230	34097.527	40190.258	25.820
27.329	29.328	1.018	
9/11/2016 3:00:00 AM	277200.000	64.470	17.063

145.225	34131.281	40229.961	25.849
27.356	29.299	1.018	
9/11/2016 3:15:00 AM	278100.000	64.470	17.063
145.225	34157.340	40260.828	25.870
27.377	29.276	1.019	
9/11/2016 3:30:00 AM	279000.000	64.474	17.063
145.233	34110.668	40205.816	25.831
27.340	29.316	1.018	
9/11/2016 3:45:00 AM	279900.000	64.468	17.063
145.221	34148.797	40250.688	25.863
27.370	29.284	1.019	
9/11/2016 4:00:00 AM	280800.000	64.477	17.063
145.240	34116.930	40213.285	25.837
27.345	29.311	1.018	
9/11/2016 4:15:00 AM	281700.000	64.474	17.063
145.233	34151.492	40254.184	25.866
27.373	29.281	1.019	
9/11/2016 4:30:00 AM	282600.000	64.478	17.062
145.243	34107.082	40202.320	25.829
27.338	29.319	1.018	
9/11/2016 4:45:00 AM	283500.000	64.478	17.062
145.242	34109.078	40204.352	25.830
27.339	29.318	1.018	
9/11/2016 5:00:00 AM	284400.000	64.478	17.062
145.243	34102.137	40196.492	25.825
27.334	29.324	1.018	
9/11/2016 5:15:00 AM	285300.000	64.481	17.062
145.249	34148.625	40251.039	25.863
27.371	29.284	1.019	
9/11/2016 5:30:00 AM	286200.000	64.486	17.062
145.261	34133.297	40233.289	25.851
27.359	29.297	1.018	
9/11/2016 5:45:00 AM	287100.000	64.486	17.062
145.262	34130.242	40229.453	25.848
27.356	29.300	1.018	
9/11/2016 6:00:00 AM	288000.000	64.487	17.062
145.264	34091.180	40183.328	25.815
27.325	29.333	1.018	
9/11/2016 6:15:00 AM	288900.000	64.488	17.063
145.266	34095.953	40188.723	25.819
27.328	29.329	1.018	
9/11/2016 6:30:00 AM	289800.000	64.494	17.062
145.280	34069.316	40157.957	25.797
27.307	29.352	1.018	
9/11/2016 6:45:00 AM	290700.000	64.498	17.062
145.287	34105.789	40200.707	25.828
27.336	29.321	1.018	
9/11/2016 7:00:00 AM	291600.000	64.503	17.062
145.299	34108.637	40204.383	25.830
27.339	29.318	1.018	
9/11/2016 7:15:00 AM	292500.000	64.506	17.062
145.305	34093.797	40187.133	25.818
27.327	29.331	1.018	
9/11/2016 7:30:00 AM	293400.000	64.503	17.062
145.299	34098.293	40192.430	25.822
27.331	29.327	1.018	
9/11/2016 7:45:00 AM	294300.000	64.506	17.061

145.305	34124.555	40223.461	25.844
27.352	29.304	1.018	
9/11/2016 8:00:00 AM	295200.000	64.505	17.062
145.303	34112.555	40209.242	25.834
27.342	29.315	1.018	
9/11/2016 8:15:00 AM	296100.000	64.509	17.062
145.312	34092.496	40184.965	25.816
27.326	29.332	1.018	
9/11/2016 8:30:00 AM	297000.000	64.512	17.062
145.320	34089.207	40181.563	25.814
27.323	29.335	1.018	
9/11/2016 8:45:00 AM	297900.000	64.512	17.061
145.318	34133.570	40234.254	25.852
27.359	29.297	1.018	
9/11/2016 9:00:00 AM	298800.000	64.509	17.061
145.313	34098.707	40192.996	25.822
27.331	29.327	1.018	
9/11/2016 9:15:00 AM	299700.000	64.513	17.062
145.322	34100.070	40194.445	25.823
27.332	29.325	1.018	
9/11/2016 9:30:00 AM	300600.000	64.511	17.062
145.317	34090.617	40183.301	25.815
27.325	29.334	1.018	
9/11/2016 9:45:00 AM	301500.000	64.517	17.061
145.330	34088.223	40180.715	25.813
27.323	29.336	1.018	
9/11/2016 10:00:00 AM	302400.000	64.510	17.061
145.316	34076.555	40166.961	25.804
27.314	29.346	1.018	
9/11/2016 10:15:00 AM	303300.000	64.513	17.061
145.323	34093.633	40187.016	25.818
27.327	29.331	1.018	
9/11/2016 10:30:00 AM	304200.000	64.512	17.062
145.320	34085.945	40177.477	25.811
27.321	29.338	1.018	
9/11/2016 10:45:00 AM	305100.000	64.510	17.062
145.316	34123.996	40222.488	25.843
27.351	29.305	1.018	
9/11/2016 11:00:00 AM	306000.000	64.512	17.061
145.318	34076.570	40167.293	25.804
27.314	29.346	1.018	
9/11/2016 11:15:00 AM	306900.000	64.506	17.061
145.305	34117.570	40215.395	25.838
27.346	29.310	1.018	
9/11/2016 11:30:00 AM	307800.000	64.506	17.061
145.306	34068.773	40158.105	25.797
27.308	29.352	1.018	
9/11/2016 11:45:00 AM	308700.000	64.504	17.061
145.302	34076.016	40166.414	25.803
27.313	29.346	1.018	
9/11/2016 12:00:00 PM	309600.000	64.505	17.062
145.304	34107.934	40203.637	25.830
27.338	29.319	1.018	
9/11/2016 12:15:00 PM	310500.000	64.503	17.061
145.300	34107.672	40203.797	25.830
27.339	29.319	1.018	
9/11/2016 12:30:00 PM	311400.000	64.502	17.062

145.298	34094.734	40188.078	25.819
27.328	29.330	1.018	
9/11/2016 12:45:00 PM	312300.000	64.502	17.061
145.297	34124.719	40223.820	25.844
27.352	29.304	1.018	
9/11/2016 1:00:00 PM	313200.000	64.500	17.061
145.293	34130.102	40230.078	25.849
27.356	29.300	1.018	
9/11/2016 1:15:00 PM	314100.000	64.505	17.062
145.303	34086.063	40178.016	25.812
27.321	29.338	1.018	
9/11/2016 1:30:00 PM	315000.000	64.506	17.061
145.306	34118.816	40217.172	25.839
27.348	29.309	1.018	
9/11/2016 1:45:00 PM	315900.000	64.502	17.061
145.298	34099.426	40193.918	25.823
27.332	29.326	1.018	
9/11/2016 2:00:00 PM	316800.000	64.501	17.061
145.294	34089.223	40181.816	25.814
27.324	29.335	1.018	
9/11/2016 2:15:00 PM	317700.000	64.501	17.061
145.296	34082.520	40174.309	25.809
27.319	29.341	1.018	
9/11/2016 2:30:00 PM	318600.000	64.502	17.061
145.297	34102.625	40197.613	25.825
27.334	29.323	1.018	
9/11/2016 2:45:00 PM	319500.000	64.501	17.061
145.296	34086.883	40179.531	25.813
27.322	29.337	1.018	
9/11/2016 3:00:00 PM	320400.000	64.502	17.061
145.298	34081.699	40173.023	25.808
27.318	29.341	1.018	
9/11/2016 3:15:00 PM	321300.000	64.506	17.061
145.306	34054.148	40140.473	25.785
27.296	29.365	1.018	
9/11/2016 3:30:00 PM	322200.000	64.508	17.061
145.311	34103.742	40199.164	25.827
27.335	29.322	1.018	
9/11/2016 3:45:00 PM	323100.000	64.507	17.062
145.308	34114.543	40211.266	25.835
27.344	29.313	1.018	
9/11/2016 4:00:00 PM	324000.000	64.509	17.062
145.314	34077.758	40168.145	25.805
27.314	29.345	1.018	
9/11/2016 4:15:00 PM	324900.000	64.515	17.061
145.327	34096.180	40190.094	25.820
27.329	29.329	1.018	
9/11/2016 4:30:00 PM	325800.000	64.515	17.062
145.327	34088.664	40181.082	25.814
27.323	29.335	1.018	
9/11/2016 4:45:00 PM	326700.000	64.519	17.062
145.336	34070.391	40159.543	25.798
27.308	29.351	1.018	
9/11/2016 5:00:00 PM	327600.000	64.521	17.061
145.340	34116.406	40214.184	25.837
27.346	29.311	1.018	
9/11/2016 5:15:00 PM	328500.000	64.523	17.062

145.344	34069.086	40158.004	25.797
27.307	29.352	1.018	
9/11/2016 5:30:00 PM	329400.000	64.524	17.062
145.346	34111.664	40208.109	25.833
27.342	29.315	1.018	
9/11/2016 5:45:00 PM	330300.000	64.529	17.062
145.357	34079.828	40170.426	25.806
27.316	29.343	1.018	
9/11/2016 6:00:00 PM	331200.000	64.529	17.061
145.359	34072.656	40162.289	25.800
27.310	29.349	1.018	
9/11/2016 6:15:00 PM	332100.000	64.529	17.061
145.358	34087.473	40179.754	25.813
27.322	29.336	1.018	
9/11/2016 6:30:00 PM	333000.000	64.524	17.061
145.347	34083.293	40174.902	25.809
27.319	29.340	1.018	
9/11/2016 6:45:00 PM	333900.000	64.532	17.062
145.365	34089.211	40181.484	25.814
27.323	29.335	1.018	
9/11/2016 7:00:00 PM	334800.000	64.535	17.062
145.372	34119.176	40216.965	25.839
27.348	29.309	1.018	
9/11/2016 7:15:00 PM	335700.000	64.537	17.061
145.377	34132.102	40232.594	25.850
27.358	29.298	1.018	
9/11/2016 7:30:00 PM	336600.000	64.538	17.061
145.379	34096.094	40189.992	25.820
27.329	29.329	1.018	
9/11/2016 7:45:00 PM	337500.000	64.540	17.061
145.382	34094.203	40187.852	25.819
27.328	29.330	1.018	
9/11/2016 8:00:00 PM	338400.000	64.539	17.061
145.380	34112.430	40209.336	25.834
27.342	29.315	1.018	
9/11/2016 8:15:00 PM	339300.000	64.537	17.061
145.376	34088.879	40181.488	25.814
27.323	29.335	1.018	
9/11/2016 8:30:00 PM	340200.000	64.541	17.061
145.384	34118.914	40217.047	25.839
27.348	29.309	1.018	
9/11/2016 8:45:00 PM	341100.000	64.537	17.062
145.377	34091.426	40184.336	25.816
27.325	29.333	1.018	
9/11/2016 9:00:00 PM	342000.000	64.535	17.062
145.372	34096.199	40189.723	25.820
27.329	29.329	1.018	
9/11/2016 9:15:00 PM	342900.000	64.538	17.061
145.379	34078.250	40169.273	25.805
27.315	29.344	1.018	
9/11/2016 9:30:00 PM	343800.000	64.531	17.061
145.363	34048.063	40133.773	25.780
27.291	29.370	1.018	
9/11/2016 9:45:00 PM	344700.000	64.529	17.061
145.357	34078.945	40169.938	25.806
27.316	29.344	1.018	
9/11/2016 10:00:00 PM	345600.000	64.522	17.062

145.342	34067.582	40156.074	25.796
27.306	29.353	1.018	
9/11/2016 10:15:00 PM	346500.000	64.522	17.062
145.343	34076.543	40166.711	25.803
27.313	29.346	1.018	
9/11/2016 10:30:00 PM	347400.000	64.520	17.061
145.338	34083.508	40175.313	25.810
27.319	29.340	1.018	
9/11/2016 10:45:00 PM	348300.000	64.516	17.061
145.329	34074.418	40164.691	25.802
27.312	29.348	1.018	
9/11/2016 11:00:00 PM	349200.000	64.514	17.062
145.324	34090.832	40183.555	25.815
27.325	29.333	1.018	
9/11/2016 11:15:00 PM	350100.000	64.510	17.062
145.316	34132.059	40232.230	25.850
27.358	29.298	1.018	
9/11/2016 11:30:00 PM	351000.000	64.505	17.061
145.304	34079.316	40170.141	25.806
27.316	29.343	1.018	
9/11/2016 11:45:00 PM	351900.000	64.498	17.061
145.288	34064.414	40152.648	25.793
27.304	29.356	1.018	
9/12/2016 12:00:00 AM	352800.000	64.490	17.061
145.270	34095.305	40189.309	25.820
27.329	29.330	1.018	
9/12/2016 12:15:00 AM	353700.000	64.485	17.062
145.260	34088.875	40181.012	25.814
27.323	29.335	1.018	
9/12/2016 12:30:00 AM	354600.000	64.487	17.061
145.263	34081.152	40172.469	25.808
27.317	29.342	1.018	
9/12/2016 12:45:00 AM	355500.000	64.474	17.061
145.234	34098.820	40193.363	25.822
27.331	29.327	1.018	
9/12/2016 1:00:00 AM	356400.000	64.468	17.062
145.220	34095.145	40188.402	25.819
27.328	29.330	1.018	
9/12/2016 1:15:00 AM	357300.000	64.464	17.061
145.212	34122.723	40221.379	25.842
27.351	29.306	1.018	
9/12/2016 1:30:00 AM	358200.000	64.461	17.062
145.205	34134.621	40234.691	25.852
27.360	29.296	1.018	
9/12/2016 1:45:00 AM	359100.000	64.456	17.062
145.193	34120.941	40218.727	25.840
27.349	29.308	1.018	
9/12/2016 2:00:00 AM	360000.000	64.451	17.062
145.181	34110.164	40206.344	25.832
27.340	29.317	1.018	
9/12/2016 2:15:00 AM	360900.000	64.450	17.061
145.179	34110.918	40207.551	25.833
27.341	29.316	1.018	
9/12/2016 2:30:00 AM	361800.000	64.445	17.062
145.169	34116.277	40213.473	25.837
27.345	29.312	1.018	
9/12/2016 2:45:00 AM	362700.000	64.447	17.062

145.173	34089.777	40181.602	25.814
27.323	29.334	1.018	
9/12/2016 3:00:00 AM	363600.000	64.439	17.062
145.156	34115.941	40212.676	25.836
27.345	29.312	1.018	
9/12/2016 3:15:00 AM	364500.000	64.438	17.062
145.152	34120.668	40218.168	25.840
27.348	29.308	1.018	
9/12/2016 3:30:00 AM	365400.000	64.443	17.061
145.164	34092.648	40185.930	25.817
27.326	29.332	1.018	
9/12/2016 3:45:00 AM	366300.000	64.435	17.062
145.147	34100.195	40194.590	25.823
27.332	29.325	1.018	
9/12/2016 4:00:00 AM	367200.000	64.436	17.062
145.149	34129.918	40229.551	25.848
27.356	29.300	1.018	
9/12/2016 4:15:00 AM	368100.000	64.444	17.062
145.166	34092.969	40185.754	25.817
27.326	29.332	1.018	
9/12/2016 4:30:00 AM	369000.000	64.441	17.062
145.159	34123.926	40222.563	25.843
27.351	29.305	1.018	
9/12/2016 4:45:00 AM	369900.000	64.444	17.062
145.167	34108.328	40204.102	25.830
27.339	29.318	1.018	
9/12/2016 5:00:00 AM	370800.000	64.444	17.062
145.165	34121.492	40219.695	25.841
27.349	29.307	1.018	
9/12/2016 5:15:00 AM	371700.000	64.444	17.061
145.165	34100.719	40195.441	25.824
27.333	29.325	1.018	
9/12/2016 5:30:00 AM	372600.000	64.451	17.062
145.182	34116.867	40214.086	25.837
27.346	29.311	1.018	
9/12/2016 5:45:00 AM	373500.000	64.453	17.061
145.187	34104.969	40200.375	25.827
27.336	29.321	1.018	
9/12/2016 6:00:00 AM	374400.000	64.451	17.061
145.182	34084.879	40176.859	25.811
27.320	29.339	1.018	
9/12/2016 6:15:00 AM	375300.000	64.456	17.061
145.193	34095.793	40190.035	25.820
27.329	29.329	1.018	
9/12/2016 6:30:00 AM	376200.000	64.460	17.061
145.201	34068.508	40157.477	25.797
27.307	29.353	1.018	
9/12/2016 6:45:00 AM	377100.000	64.462	17.062
145.207	34085.473	40176.918	25.811
27.320	29.338	1.018	
9/12/2016 7:00:00 AM	378000.000	64.467	17.061
145.219	34080.355	40171.363	25.807
27.317	29.342	1.018	
9/12/2016 7:15:00 AM	378900.000	64.470	17.061
145.225	34077.105	40167.531	25.804
27.314	29.345	1.018	
9/12/2016 7:30:00 AM	379800.000	64.474	17.061

145.234	34103.965	40199.586	25.827
27.336	29.322	1.018	
9/12/2016 7:45:00 AM	380700.000	64.470	17.061
145.226	34114.590	40211.879	25.836
27.344	29.313	1.018	
9/12/2016 8:00:00 AM	381600.000	64.476	17.061
145.238	34101.594	40196.398	25.825
27.334	29.324	1.018	
9/12/2016 8:15:00 AM	382500.000	64.478	17.061
145.244	34066.594	40155.305	25.795
27.306	29.354	1.018	
9/12/2016 8:30:00 AM	383400.000	64.482	17.061
145.251	34081.793	40173.613	25.808
27.318	29.341	1.018	
9/12/2016 8:45:00 AM	384300.000	64.484	17.061
145.256	34064.828	40153.063	25.794
27.304	29.356	1.018	
9/12/2016 9:00:00 AM	385200.000	64.484	17.061
145.257	34119.871	40218.578	25.840
27.349	29.308	1.018	
9/12/2016 9:15:00 AM	386100.000	64.489	17.061
145.267	34078.855	40170.473	25.806
27.316	29.344	1.018	
9/12/2016 9:30:00 AM	387000.000	64.492	17.061
145.275	34082.008	40174.105	25.809
27.318	29.341	1.018	
9/12/2016 9:45:00 AM	387900.000	64.490	17.061
145.269	34100.719	40195.922	25.824
27.333	29.325	1.018	
9/12/2016 10:00:00 AM	388800.000	64.492	17.061
145.274	34082.922	40174.863	25.809
27.319	29.340	1.018	
9/12/2016 10:15:00 AM	389700.000	64.487	17.061
145.264	34091.820	40185.352	25.817
27.326	29.333	1.018	
9/12/2016 10:30:00 AM	390600.000	64.490	17.061
145.270	34093.328	40187.047	25.818
27.327	29.331	1.018	
9/12/2016 10:45:00 AM	391500.000	64.488	17.061
145.266	34083.754	40176.086	25.810
27.320	29.339	1.018	
9/12/2016 11:00:00 AM	392400.000	64.483	17.061
145.254	34104.668	40200.574	25.828
27.336	29.321	1.018	
9/12/2016 11:15:00 AM	393300.000	64.492	17.061
145.275	34119.914	40218.469	25.840
27.349	29.308	1.018	
9/12/2016 11:30:00 AM	394200.000	64.487	17.061
145.263	34095.918	40190.426	25.820
27.329	29.329	1.018	
9/12/2016 11:45:00 AM	395100.000	64.487	17.061
145.264	34079.836	40171.469	25.807
27.317	29.343	1.018	
9/12/2016 12:00:00 PM	396000.000	64.483	17.061
145.254	34093.609	40187.781	25.818
27.328	29.331	1.018	
9/12/2016 12:15:00 PM	396900.000	64.480	17.061

145.248	34080.383	40171.871	25.807
27.317	29.342	1.018	
9/12/2016 12:30:00 PM	397800.000	64.483	17.061
145.254	34105.711	40202.043	25.829
27.337	29.321	1.018	
9/12/2016 12:45:00 PM	398700.000	64.478	17.061
145.242	34057.047	40144.766	25.788
27.298	29.362	1.018	
9/12/2016 1:00:00 PM	399600.000	64.474	17.060
145.233	34072.762	40163.445	25.801
27.311	29.349	1.018	
9/12/2016 1:15:00 PM	400500.000	64.476	17.061
145.239	34109.383	40205.902	25.831
27.340	29.317	1.018	
9/12/2016 1:30:00 PM	401400.000	64.474	17.061
145.234	34045.953	40131.285	25.778
27.289	29.372	1.018	
9/12/2016 1:45:00 PM	402300.000	64.476	17.061
145.238	34092.586	40186.172	25.817
27.327	29.332	1.018	
9/12/2016 2:00:00 PM	403200.000	64.475	17.061
145.237	34074.559	40165.324	25.802
27.312	29.347	1.018	
9/12/2016 2:15:00 PM	404100.000	64.470	17.061
145.224	34085.613	40177.563	25.811
27.321	29.338	1.018	
9/12/2016 2:30:00 PM	405000.000	64.470	17.061
145.225	34119.617	40218.195	25.840
27.348	29.309	1.018	
9/12/2016 2:45:00 PM	405900.000	64.468	17.061
145.221	34127.445	40226.871	25.846
27.354	29.302	1.018	
9/12/2016 3:00:00 PM	406800.000	64.475	17.061
145.237	34109.559	40205.949	25.831
27.340	29.317	1.018	
9/12/2016 3:15:00 PM	407700.000	64.476	17.062
145.238	34058.160	40144.969	25.788
27.299	29.362	1.018	
9/12/2016 3:30:00 PM	408600.000	64.473	17.061
145.232	34104.316	40199.934	25.827
27.336	29.322	1.018	
9/12/2016 3:45:00 PM	409500.000	64.476	17.062
145.238	34093.438	40186.707	25.818
27.327	29.331	1.018	
9/12/2016 4:00:00 PM	410400.000	64.478	17.062
145.244	34100.387	40194.500	25.823
27.332	29.325	1.018	
9/12/2016 4:15:00 PM	411300.000	64.479	17.062
145.246	34103.848	40198.262	25.826
27.335	29.322	1.018	
9/12/2016 4:30:00 PM	412200.000	64.482	17.061
145.251	34111.262	40208.027	25.833
27.341	29.316	1.018	
9/12/2016 4:45:00 PM	413100.000	64.485	17.062
145.259	34111.648	40207.855	25.833
27.341	29.315	1.018	
9/12/2016 5:00:00 PM	414000.000	64.488	17.062

145.265	34109.902	40206.035	25.831
27.340	29.317	1.018	
9/12/2016 5:15:00 PM	414900.000	64.491	17.061
145.273	34076.398	40166.863	25.804
27.313	29.346	1.018	
9/12/2016 5:30:00 PM	415800.000	64.496	17.062
145.284	34097.371	40191.262	25.821
27.330	29.328	1.018	
9/12/2016 5:45:00 PM	416700.000	64.497	17.061
145.286	34121.836	40220.336	25.842
27.350	29.307	1.018	
9/12/2016 6:00:00 PM	417600.000	64.499	17.062
145.291	34106.402	40201.906	25.829
27.337	29.320	1.018	
9/12/2016 6:15:00 PM	418500.000	64.506	17.061
145.307	34129.141	40228.945	25.848
27.356	29.300	1.018	
9/12/2016 6:30:00 PM	419400.000	64.514	17.062
145.325	34127.723	40227.039	25.846
27.354	29.302	1.018	
9/12/2016 6:45:00 PM	420300.000	64.514	17.062
145.324	34086.848	40178.473	25.812
27.321	29.337	1.018	
9/12/2016 7:00:00 PM	421200.000	64.516	17.062
145.329	34107.426	40202.797	25.829
27.338	29.319	1.018	
9/12/2016 7:15:00 PM	422100.000	64.521	17.062
145.340	34097.320	40190.816	25.821
27.330	29.328	1.018	
9/12/2016 7:30:00 PM	423000.000	64.521	17.062
145.339	34131.051	40230.961	25.849
27.357	29.299	1.018	
9/12/2016 7:45:00 PM	423900.000	64.525	17.062
145.349	34105.879	40200.738	25.828
27.337	29.320	1.018	
9/12/2016 8:00:00 PM	424800.000	64.527	17.062
145.354	34114.559	40211.523	25.835
27.344	29.313	1.018	
9/12/2016 8:15:00 PM	425700.000	64.530	17.062
145.361	34132.379	40232.449	25.850
27.358	29.298	1.018	
9/12/2016 8:30:00 PM	426600.000	64.529	17.062
145.357	34096.754	40190.535	25.820
27.330	29.328	1.018	
9/12/2016 8:45:00 PM	427500.000	64.535	17.062
145.371	34143.273	40244.980	25.859
27.367	29.288	1.019	
9/12/2016 9:00:00 PM	428400.000	64.534	17.062
145.369	34110.660	40206.539	25.832
27.340	29.316	1.018	
9/12/2016 9:15:00 PM	429300.000	64.537	17.062
145.376	34152.664	40256.199	25.867
27.374	29.280	1.019	
9/12/2016 9:30:00 PM	430200.000	64.539	17.062
145.381	34126.422	40224.953	25.845
27.353	29.303	1.018	
9/12/2016 9:45:00 PM	431100.000	64.535	17.062

145.372	34096.008	40188.945	25.819
27.328	29.329	1.018	
9/12/2016 10:00:00 PM	432000.000	64.534	17.062
145.370	34104.125	40198.672	25.826
27.335	29.322	1.018	
9/12/2016 10:15:00 PM	432900.000	64.535	17.062
145.372	34122.375	40220.023	25.841
27.350	29.306	1.018	
9/12/2016 10:30:00 PM	433800.000	64.533	17.063
145.366	34117.563	40214.191	25.837
27.346	29.310	1.018	
9/12/2016 10:45:00 PM	434700.000	64.530	17.063
145.361	34151.395	40253.820	25.865
27.373	29.281	1.019	
9/12/2016 11:00:00 PM	435600.000	64.526	17.063
145.352	34145.418	40246.625	25.860
27.368	29.287	1.019	
9/12/2016 11:15:00 PM	436500.000	64.521	17.063
145.341	34101.750	40195.078	25.824
27.333	29.324	1.018	
9/12/2016 11:30:00 PM	437400.000	64.521	17.063
145.340	34093.000	40185.242	25.817
27.326	29.332	1.018	
9/12/2016 11:45:00 PM	438300.000	64.514	17.063
145.325	34158.930	40262.383	25.872
27.378	29.275	1.019	
9/13/2016 12:00:00 AM	439200.000	64.511	17.063
145.317	34131.645	40230.699	25.849
27.357	29.298	1.018	
9/13/2016 12:15:00 AM	440100.000	64.507	17.063
145.309	34121.641	40218.750	25.841
27.349	29.307	1.018	
9/13/2016 12:30:00 AM	441000.000	64.505	17.062
145.303	34128.516	40227.262	25.847
27.355	29.301	1.018	
9/13/2016 12:45:00 AM	441900.000	64.502	17.063
145.297	34161.480	40265.637	25.874
27.381	29.273	1.019	
9/13/2016 1:00:00 AM	442800.000	64.494	17.063
145.278	34160.688	40264.863	25.873
27.380	29.273	1.019	
9/13/2016 1:15:00 AM	443700.000	64.485	17.063
145.260	34160.121	40263.953	25.873
27.379	29.274	1.019	
9/13/2016 1:30:00 AM	444600.000	64.481	17.064
145.249	34160.512	40264.012	25.873
27.380	29.274	1.019	
9/13/2016 1:45:00 AM	445500.000	64.481	17.063
145.249	34124.801	40222.633	25.843
27.351	29.304	1.018	
9/13/2016 2:00:00 AM	446400.000	64.474	17.063
145.235	34128.992	40227.188	25.847
27.354	29.301	1.018	
9/13/2016 2:15:00 AM	447300.000	64.470	17.063
145.225	34164.035	40268.324	25.876
27.382	29.271	1.019	
9/13/2016 2:30:00 AM	448200.000	64.472	17.063

145.230	34147.813	40249.203	25.862
27.369	29.284	1.019	
9/13/2016 2:45:00 AM	449100.000	64.465	17.063
145.213	34165.492	40270.285	25.877
27.384	29.269	1.019	
9/13/2016 3:00:00 AM	450000.000	64.462	17.063
145.206	34168.793	40273.934	25.880
27.386	29.266	1.019	
9/13/2016 3:15:00 AM	450900.000	64.463	17.063
145.208	34168.508	40273.672	25.880
27.386	29.267	1.019	
9/13/2016 3:30:00 AM	451800.000	64.461	17.063
145.205	34135.883	40235.059	25.852
27.360	29.295	1.018	
9/13/2016 3:45:00 AM	452700.000	64.460	17.063
145.201	34124.234	40221.656	25.843
27.351	29.305	1.018	
9/13/2016 4:00:00 AM	453600.000	64.457	17.064
145.196	34182.438	40289.855	25.891
27.397	29.255	1.019	
9/13/2016 4:15:00 AM	454500.000	64.460	17.064
145.201	34132.172	40230.453	25.849
27.357	29.298	1.018	
9/13/2016 4:30:00 AM	455400.000	64.460	17.064
145.202	34125.313	40222.289	25.843
27.351	29.304	1.018	
9/13/2016 4:45:00 AM	456300.000	64.460	17.064
145.203	34162.320	40265.988	25.874
27.381	29.272	1.019	
9/13/2016 5:00:00 AM	457200.000	64.460	17.063
145.201	34134.949	40234.117	25.852
27.359	29.295	1.018	
9/13/2016 5:15:00 AM	458100.000	64.460	17.064
145.203	34159.605	40262.863	25.872
27.379	29.274	1.019	
9/13/2016 5:30:00 AM	459000.000	64.467	17.064
145.217	34146.582	40247.594	25.861
27.368	29.286	1.019	
9/13/2016 5:45:00 AM	459900.000	64.469	17.063
145.223	34161.109	40265.121	25.874
27.380	29.273	1.019	
9/13/2016 6:00:00 AM	460800.000	64.469	17.063
145.223	34118.875	40215.012	25.838
27.346	29.309	1.018	
9/13/2016 6:15:00 AM	461700.000	64.473	17.063
145.232	34141.801	40242.359	25.857
27.365	29.290	1.018	
9/13/2016 6:30:00 AM	462600.000	64.475	17.063
145.237	34152.961	40255.348	25.867
27.374	29.280	1.019	
9/13/2016 6:45:00 AM	463500.000	64.482	17.063
145.251	34109.754	40204.512	25.830
27.339	29.317	1.018	
9/13/2016 7:00:00 AM	464400.000	64.485	17.063
145.258	34149.004	40250.527	25.863
27.370	29.283	1.019	
9/13/2016 7:15:00 AM	465300.000	64.486	17.063

145.261	34129.641	40228.430	25.847
27.355	29.300	1.018	
9/13/2016 7:30:00 AM	466200.000	64.492	17.063
145.274	34169.039	40274.223	25.880
27.386	29.266	1.019	
9/13/2016 7:45:00 AM	467100.000	64.498	17.063
145.287	34145.605	40247.086	25.861
27.368	29.286	1.019	
9/13/2016 8:00:00 AM	468000.000	64.499	17.063
145.291	34143.504	40244.449	25.859
27.366	29.288	1.018	
9/13/2016 8:15:00 AM	468900.000	64.501	17.063
145.296	34160.496	40264.477	25.873
27.380	29.274	1.019	
9/13/2016 8:30:00 AM	469800.000	64.507	17.062
145.309	34125.598	40224.055	25.844
27.352	29.304	1.018	
9/13/2016 8:45:00 AM	470700.000	64.509	17.062
145.312	34120.172	40217.660	25.840
27.348	29.308	1.018	
9/13/2016 9:00:00 AM	471600.000	64.511	17.062
145.318	34120.785	40218.148	25.840
27.348	29.308	1.018	
9/13/2016 9:15:00 AM	472500.000	64.514	17.062
145.324	34132.543	40232.086	25.850
27.358	29.298	1.018	
9/13/2016 9:30:00 AM	473400.000	64.517	17.062
145.330	34149.879	40252.520	25.865
27.372	29.283	1.019	
9/13/2016 9:45:00 AM	474300.000	64.521	17.062
145.340	34135.652	40235.832	25.853
27.360	29.295	1.018	
9/13/2016 10:00:00 AM	475200.000	64.515	17.063
145.327	34130.211	40229.102	25.848
27.356	29.300	1.018	
9/13/2016 10:15:00 AM	476100.000	64.518	17.062
145.333	34143.547	40245.215	25.859
27.367	29.288	1.019	
9/13/2016 10:30:00 AM	477000.000	64.522	17.062
145.342	34128.973	40228.512	25.847
27.355	29.301	1.018	
9/13/2016 10:45:00 AM	477900.000	64.522	17.063
145.342	34073.410	40162.223	25.800
27.310	29.348	1.018	
9/13/2016 11:00:00 AM	478800.000	64.521	17.062
145.340	34142.090	40243.586	25.858
27.366	29.289	1.018	
9/13/2016 11:15:00 AM	479700.000	64.524	17.062
145.346	34107.797	40202.840	25.829
27.338	29.319	1.018	
9/13/2016 11:30:00 AM	480600.000	64.522	17.062
145.343	34115.969	40212.707	25.836
27.345	29.312	1.018	
9/13/2016 11:45:00 AM	481500.000	64.520	17.062
145.338	34099.949	40193.824	25.823
27.332	29.326	1.018	
9/13/2016 12:00:00 PM	482400.000	64.521	17.062

145.339	34128.734	40227.844	25.847
27.355	29.301	1.018	
9/13/2016 12:15:00 PM	483300.000	64.518	17.062
145.332	34106.410	40201.441	25.828
27.337	29.320	1.018	
9/13/2016 12:30:00 PM	484200.000	64.517	17.062
145.330	34101.824	40195.801	25.824
27.333	29.324	1.018	
9/13/2016 12:45:00 PM	485100.000	64.510	17.062
145.316	34126.141	40224.855	25.845
27.353	29.303	1.018	
9/13/2016 1:00:00 PM	486000.000	64.509	17.063
145.313	34112.703	40208.465	25.833
27.342	29.315	1.018	
9/13/2016 1:15:00 PM	486900.000	64.511	17.062
145.318	34093.191	40185.625	25.817
27.326	29.331	1.018	
9/13/2016 1:30:00 PM	487800.000	64.511	17.063
145.318	34149.609	40252.039	25.864
27.371	29.283	1.019	
9/13/2016 1:45:00 PM	488700.000	64.504	17.062
145.302	34122.641	40220.496	25.842
27.350	29.306	1.018	
9/13/2016 2:00:00 PM	489600.000	64.505	17.063
145.303	34100.496	40194.078	25.823
27.332	29.325	1.018	
9/13/2016 2:15:00 PM	490500.000	64.505	17.062
145.304	34118.297	40215.375	25.838
27.346	29.310	1.018	
9/13/2016 2:30:00 PM	491400.000	64.502	17.063
145.297	34150.191	40252.563	25.865
27.372	29.282	1.019	
9/13/2016 2:45:00 PM	492300.000	64.499	17.063
145.291	34132.855	40232.293	25.850
27.358	29.297	1.018	
9/13/2016 3:00:00 PM	493200.000	64.500	17.062
145.293	34101.594	40195.762	25.824
27.333	29.324	1.018	
9/13/2016 3:15:00 PM	494100.000	64.499	17.062
145.291	34105.816	40200.980	25.828
27.337	29.321	1.018	
9/13/2016 3:30:00 PM	495000.000	64.498	17.062
145.289	34121.613	40219.449	25.841
27.349	29.307	1.018	
9/13/2016 3:45:00 PM	495900.000	64.497	17.062
145.286	34121.527	40219.023	25.841
27.349	29.307	1.018	
9/13/2016 4:00:00 PM	496800.000	64.498	17.063
145.289	34125.934	40224.133	25.844
27.352	29.303	1.018	
9/13/2016 4:15:00 PM	497700.000	64.502	17.062
145.298	34156.465	40260.203	25.870
27.377	29.277	1.019	
9/13/2016 4:30:00 PM	498600.000	64.504	17.062
145.301	34131.184	40230.641	25.849
27.357	29.299	1.018	
9/13/2016 4:45:00 PM	499500.000	64.506	17.062

145.307	34156.984	40261.371	25.871
27.378	29.277	1.019	
9/13/2016 5:00:00 PM	500400.000	64.509	17.063
145.313	34102.332	40196.313	25.825
27.333	29.324	1.018	
9/13/2016 5:15:00 PM	501300.000	64.510	17.063
145.315	34109.418	40204.344	25.830
27.339	29.317	1.018	
9/13/2016 5:30:00 PM	502200.000	64.515	17.063
145.326	34128.629	40227.145	25.847
27.354	29.301	1.018	
9/13/2016 5:45:00 PM	503100.000	64.516	17.063
145.329	34138.586	40239.047	25.855
27.363	29.292	1.018	
9/13/2016 6:00:00 PM	504000.000	64.523	17.062
145.344	34103.430	40197.691	25.826
27.334	29.323	1.018	
9/13/2016 6:15:00 PM	504900.000	64.525	17.063
145.348	34105.859	40200.148	25.827
27.336	29.320	1.018	
9/13/2016 6:30:00 PM	505800.000	64.526	17.062
145.351	34113.449	40209.504	25.834
27.342	29.314	1.018	
9/13/2016 6:45:00 PM	506700.000	64.530	17.062
145.360	34111.691	40207.754	25.833
27.341	29.315	1.018	
9/13/2016 7:00:00 PM	507600.000	64.538	17.062
145.379	34103.258	40197.566	25.825
27.334	29.323	1.018	
9/13/2016 7:15:00 PM	508500.000	64.547	17.062
145.398	34099.984	40194.023	25.823
27.332	29.326	1.018	
9/13/2016 7:30:00 PM	509400.000	64.542	17.063
145.388	34144.879	40246.391	25.860
27.368	29.287	1.019	
9/13/2016 7:45:00 PM	510300.000	64.541	17.063
145.386	34095.961	40188.004	25.819
27.328	29.329	1.018	
9/13/2016 8:00:00 PM	511200.000	64.552	17.063
145.410	34132.258	40231.516	25.850
27.357	29.298	1.018	
9/13/2016 8:15:00 PM	512100.000	64.554	17.062
145.415	34118.156	40215.207	25.838
27.346	29.310	1.018	
9/13/2016 8:30:00 PM	513000.000	64.560	17.063
145.427	34094.598	40186.965	25.818
27.327	29.330	1.018	
9/13/2016 8:45:00 PM	513900.000	64.560	17.062
145.427	34141.180	40242.422	25.857
27.365	29.290	1.018	
9/13/2016 9:00:00 PM	514800.000	64.565	17.063
145.440	34141.578	40242.250	25.857
27.365	29.290	1.018	
9/13/2016 9:15:00 PM	515700.000	64.562	17.063
145.432	34111.637	40207.117	25.832
27.341	29.316	1.018	
9/13/2016 9:30:00 PM	516600.000	64.564	17.063

145.437	34113.543	40209.363	25.834
27.342	29.314	1.018	
9/13/2016 9:45:00 PM	517500.000	64.565	17.062
145.440	34090.594	40182.563	25.815
27.324	29.334	1.018	
9/13/2016 10:00:00 PM	518400.000	64.567	17.063
145.444	34125.598	40223.738	25.844
27.352	29.304	1.018	
9/13/2016 10:15:00 PM	519300.000	64.566	17.063
145.442	34144.574	40245.941	25.860
27.367	29.287	1.019	
9/13/2016 10:30:00 PM	520200.000	64.567	17.063
145.445	34105.445	40199.590	25.827
27.336	29.321	1.018	
9/13/2016 10:45:00 PM	521100.000	64.564	17.063
145.437	34168.773	40274.152	25.880
27.386	29.266	1.019	
9/13/2016 11:00:00 PM	522000.000	64.561	17.063
145.430	34145.098	40246.488	25.860
27.368	29.287	1.019	
9/13/2016 11:15:00 PM	522900.000	64.559	17.063
145.426	34161.094	40265.410	25.874
27.380	29.273	1.019	
9/13/2016 11:30:00 PM	523800.000	64.557	17.063
145.422	34130.309	40229.289	25.848
27.356	29.299	1.018	
9/13/2016 11:45:00 PM	524700.000	64.552	17.063
145.411	34116.781	40212.793	25.836
27.345	29.311	1.018	
9/14/2016 12:00:00 AM	525600.000	64.550	17.063
145.405	34178.473	40285.508	25.888
27.394	29.258	1.019	
9/14/2016 12:15:00 AM	526500.000	64.545	17.063
145.393	34150.145	40252.195	25.864
27.371	29.282	1.019	
9/14/2016 12:30:00 AM	527400.000	64.536	17.063
145.374	34160.707	40264.887	25.873
27.380	29.273	1.019	
9/14/2016 12:45:00 AM	528300.000	64.534	17.063
145.370	34107.102	40201.613	25.828
27.337	29.319	1.018	
9/14/2016 1:00:00 AM	529200.000	64.527	17.063
145.354	34158.129	40261.281	25.871
27.378	29.276	1.019	
9/14/2016 1:15:00 AM	530100.000	64.521	17.063
145.340	34103.672	40197.418	25.825
27.334	29.322	1.018	
9/14/2016 1:30:00 AM	531000.000	64.518	17.063
145.333	34144.746	40245.664	25.860
27.367	29.287	1.019	
9/14/2016 1:45:00 AM	531900.000	64.511	17.064
145.317	34147.848	40249.004	25.862
27.369	29.284	1.019	
9/14/2016 2:00:00 AM	532800.000	64.506	17.063
145.307	34138.664	40238.340	25.855
27.362	29.292	1.018	
9/14/2016 2:15:00 AM	533700.000	64.499	17.063

145.291	34170.266	40275.910	25.881
27.388	29.265	1.019	
9/14/2016 2:30:00 AM	534600.000	64.496	17.063
145.284	34138.113	40237.770	25.854
27.362	29.293	1.018	
9/14/2016 2:45:00 AM	535500.000	64.491	17.064
145.271	34119.430	40215.434	25.838
27.346	29.309	1.018	
9/14/2016 3:00:00 AM	536400.000	64.488	17.063
145.265	34156.438	40259.371	25.869
27.376	29.277	1.019	
9/14/2016 3:15:00 AM	537300.000	64.485	17.063
145.259	34150.910	40253.098	25.865
27.372	29.282	1.019	
9/14/2016 3:30:00 AM	538200.000	64.479	17.064
145.246	34152.480	40254.465	25.866
27.373	29.280	1.019	
9/14/2016 3:45:00 AM	539100.000	64.478	17.063
145.244	34140.285	40240.250	25.856
27.363	29.291	1.018	
9/14/2016 4:00:00 AM	540000.000	64.473	17.064
145.232	34145.609	40246.367	25.860
27.368	29.286	1.019	
9/14/2016 4:15:00 AM	540900.000	64.471	17.064
145.227	34172.137	40277.633	25.882
27.389	29.264	1.019	
9/14/2016 4:30:00 AM	541800.000	64.472	17.063
145.230	34118.480	40214.707	25.838
27.346	29.310	1.018	
9/14/2016 4:45:00 AM	542700.000	64.467	17.064
145.219	34167.402	40272.137	25.879
27.385	29.268	1.019	
9/14/2016 5:00:00 AM	543600.000	64.469	17.063
145.222	34144.258	40245.090	25.859
27.367	29.288	1.019	
9/14/2016 5:15:00 AM	544500.000	64.467	17.063
145.219	34152.207	40254.461	25.866
27.373	29.281	1.019	
9/14/2016 5:30:00 AM	545400.000	64.471	17.063
145.227	34162.773	40267.004	25.875
27.382	29.272	1.019	
9/14/2016 5:45:00 AM	546300.000	64.468	17.063
145.221	34148.688	40250.402	25.863
27.370	29.284	1.019	
9/14/2016 6:00:00 AM	547200.000	64.477	17.063
145.241	34201.402	40312.445	25.907
27.412	29.239	1.019	
9/14/2016 6:15:00 AM	548100.000	64.473	17.063
145.231	34137.648	40237.223	25.854
27.361	29.293	1.018	
9/14/2016 6:30:00 AM	549000.000	64.478	17.063
145.244	34153.031	40255.840	25.867
27.374	29.280	1.019	
9/14/2016 6:45:00 AM	549900.000	64.480	17.064
145.248	34136.203	40235.359	25.852
27.360	29.294	1.018	
9/14/2016 7:00:00 AM	550800.000	64.487	17.063

145.263	34134.711	40233.926	25.851
27.359	29.296	1.018	
9/14/2016 7:15:00 AM	551700.000	64.485	17.063
145.260	34156.273	40259.500	25.870
27.376	29.277	1.019	
9/14/2016 7:30:00 AM	552600.000	64.491	17.063
145.272	34127.160	40225.105	25.845
27.353	29.302	1.018	
9/14/2016 7:45:00 AM	553500.000	64.498	17.063
145.289	34113.359	40208.512	25.833
27.342	29.314	1.018	
9/14/2016 8:00:00 AM	554400.000	64.500	17.063
145.293	34143.223	40244.035	25.859
27.366	29.288	1.018	
9/14/2016 8:15:00 AM	555300.000	64.507	17.063
145.309	34095.402	40187.980	25.819
27.328	29.329	1.018	
9/14/2016 8:30:00 AM	556200.000	64.507	17.063
145.308	34102.602	40196.633	25.825
27.334	29.323	1.018	
9/14/2016 8:45:00 AM	557100.000	64.515	17.063
145.326	34138.520	40238.734	25.855
27.362	29.292	1.018	
9/14/2016 9:00:00 AM	558000.000	64.513	17.063
145.322	34135.563	40235.320	25.852
27.360	29.295	1.018	
9/14/2016 9:15:00 AM	558900.000	64.523	17.062
145.344	34124.848	40223.414	25.844
27.352	29.304	1.018	
9/14/2016 9:30:00 AM	559800.000	64.521	17.062
145.339	34163.746	40268.945	25.876
27.383	29.271	1.019	
9/14/2016 9:45:00 AM	560700.000	64.526	17.062
145.352	34147.258	40249.352	25.862
27.370	29.285	1.019	
9/14/2016 10:00:00 AM	561600.000	64.531	17.063
145.362	34148.555	40250.797	25.863
27.371	29.284	1.019	
9/14/2016 10:15:00 AM	562500.000	64.531	17.062
145.363	34109.199	40204.969	25.831
27.339	29.318	1.018	
9/14/2016 10:30:00 AM	563400.000	64.531	17.062
145.363	34100.484	40194.773	25.823
27.332	29.325	1.018	
9/14/2016 10:45:00 AM	564300.000	64.532	17.062
145.365	34130.090	40229.352	25.848
27.356	29.300	1.018	
9/14/2016 11:00:00 AM	565200.000	64.537	17.062
145.377	34102.160	40196.590	25.825
27.334	29.324	1.018	
9/14/2016 11:15:00 AM	566100.000	64.536	17.062
145.373	34096.129	40189.797	25.820
27.329	29.329	1.018	
9/14/2016 11:30:00 AM	567000.000	64.531	17.062
145.363	34113.855	40210.457	25.835
27.343	29.314	1.018	
9/14/2016 11:45:00 AM	567900.000	64.533	17.062

145.367	34129.910	40229.457	25.848
27.356	29.300	1.018	
9/14/2016 12:00:00 PM	568800.000	64.530	17.063
145.361	34102.305	40196.117	25.824
27.333	29.324	1.018	
9/14/2016 12:15:00 PM	569700.000	64.527	17.062
145.354	34095.063	40188.063	25.819
27.328	29.330	1.018	
9/14/2016 12:30:00 PM	570600.000	64.531	17.062
145.362	34131.395	40230.980	25.849
27.357	29.299	1.018	
9/14/2016 12:45:00 PM	571500.000	64.529	17.063
145.358	34084.215	40174.961	25.809
27.319	29.339	1.018	
9/14/2016 1:00:00 PM	572400.000	64.523	17.062
145.344	34086.289	40177.648	25.811
27.321	29.337	1.018	
9/14/2016 1:15:00 PM	573300.000	64.523	17.062
145.344	34119.945	40217.395	25.840
27.348	29.308	1.018	
9/14/2016 1:30:00 PM	574200.000	64.519	17.062
145.334	34088.598	40180.367	25.813
27.323	29.335	1.018	
9/14/2016 1:45:00 PM	575100.000	64.518	17.062
145.333	34111.691	40208.141	25.833
27.342	29.315	1.018	
9/14/2016 2:00:00 PM	576000.000	64.514	17.063
145.324	34110.512	40205.793	25.831
27.340	29.316	1.018	
9/14/2016 2:15:00 PM	576900.000	64.509	17.062
145.313	34133.691	40233.754	25.851
27.359	29.297	1.018	
9/14/2016 2:30:00 PM	577800.000	64.507	17.062
145.308	34113.969	40210.590	25.835
27.343	29.314	1.018	
9/14/2016 2:45:00 PM	578700.000	64.505	17.062
145.303	34145.074	40247.414	25.861
27.368	29.287	1.019	
9/14/2016 3:00:00 PM	579600.000	64.502	17.062
145.297	34097.848	40191.270	25.821
27.330	29.327	1.018	
9/14/2016 3:15:00 PM	580500.000	64.500	17.063
145.293	34137.430	40237.684	25.854
27.362	29.293	1.018	
9/14/2016 3:30:00 PM	581400.000	64.501	17.062
145.294	34139.313	40239.988	25.856
27.363	29.292	1.018	
9/14/2016 3:45:00 PM	582300.000	64.498	17.062
145.289	34147.863	40250.223	25.863
27.370	29.284	1.019	
9/14/2016 4:00:00 PM	583200.000	64.498	17.063
145.288	34160.238	40264.402	25.873
27.380	29.274	1.019	
9/14/2016 4:15:00 PM	584100.000	64.501	17.063
145.295	34117.957	40214.180	25.837
27.346	29.310	1.018	
9/14/2016 4:30:00 PM	585000.000	64.498	17.062

145.288	34126.379	40224.902	25.845
27.353	29.303	1.018	
9/14/2016 4:45:00 PM	585900.000	64.495	17.062
145.282	34123.016	40221.254	25.842
27.350	29.306	1.018	
9/14/2016 5:00:00 PM	586800.000	64.500	17.063
145.293	34087.020	40177.941	25.812
27.321	29.337	1.018	
9/14/2016 5:15:00 PM	587700.000	64.500	17.063
145.293	34112.391	40208.008	25.833
27.341	29.315	1.018	
9/14/2016 5:30:00 PM	588600.000	64.503	17.063
145.299	34136.508	40236.203	25.853
27.361	29.294	1.018	
9/14/2016 5:45:00 PM	589500.000	64.507	17.063
145.308	34133.777	40233.379	25.851
27.359	29.296	1.018	
9/14/2016 6:00:00 PM	590400.000	64.512	17.063
145.318	34131.648	40230.703	25.849
27.357	29.298	1.018	
9/14/2016 6:15:00 PM	591300.000	64.514	17.063
145.325	34145.301	40246.484	25.860
27.368	29.287	1.019	
9/14/2016 6:30:00 PM	592200.000	64.515	17.063
145.327	34100.695	40194.223	25.823
27.332	29.325	1.018	
9/14/2016 6:45:00 PM	593100.000	64.519	17.063
145.335	34142.047	40242.484	25.857
27.365	29.289	1.018	
9/14/2016 7:00:00 PM	594000.000	64.525	17.062
145.350	34128.145	40226.898	25.846
27.354	29.301	1.018	
9/14/2016 7:15:00 PM	594900.000	64.526	17.063
145.352	34153.551	40256.211	25.867
27.374	29.280	1.019	
9/14/2016 7:30:00 PM	595800.000	64.534	17.063
145.369	34178.973	40285.930	25.888
27.394	29.258	1.019	
9/14/2016 7:45:00 PM	596700.000	64.541	17.063
145.386	34153.266	40256.184	25.867
27.374	29.280	1.019	
9/14/2016 8:00:00 PM	597600.000	64.545	17.063
145.394	34104.578	40198.887	25.826
27.335	29.322	1.018	
9/14/2016 8:15:00 PM	598500.000	64.548	17.063
145.401	34166.953	40272.160	25.879
27.385	29.268	1.019	
9/14/2016 8:30:00 PM	599400.000	64.552	17.063
145.410	34146.289	40247.484	25.861
27.368	29.286	1.019	
9/14/2016 8:45:00 PM	600300.000	64.559	17.062
145.425	34146.875	40248.902	25.862
27.369	29.285	1.019	
9/14/2016 9:00:00 PM	601200.000	64.563	17.063
145.434	34122.504	40219.699	25.841
27.349	29.306	1.018	
9/14/2016 9:15:00 PM	602100.000	64.571	17.063

145.452	34164.762	40269.426	25.877
27.383	29.270	1.019	
9/14/2016 9:30:00 PM	603000.000	64.569	17.063
145.449	34116.473	40212.508	25.836
27.345	29.311	1.018	
9/14/2016 9:45:00 PM	603900.000	64.573	17.063
145.458	34138.133	40237.793	25.854
27.362	29.293	1.018	
9/14/2016 10:00:00 PM	604800.000	64.577	17.064
145.466	34148.395	40249.648	25.863
27.370	29.284	1.019	
9/14/2016 10:15:00 PM	605700.000	64.578	17.063
145.468	34157.047	40260.254	25.870
27.377	29.277	1.019	
9/14/2016 10:30:00 PM	606600.000	64.578	17.063
145.468	34137.938	40237.641	25.854
27.362	29.293	1.018	
9/14/2016 10:45:00 PM	607500.000	64.579	17.063
145.472	34138.082	40237.652	25.854
27.362	29.293	1.018	
9/14/2016 11:00:00 PM	608400.000	64.581	17.063
145.475	34160.398	40264.281	25.873
27.380	29.274	1.019	
9/14/2016 11:15:00 PM	609300.000	64.575	17.064
145.462	34177.414	40283.777	25.887
27.393	29.259	1.019	
9/14/2016 11:30:00 PM	610200.000	64.578	17.064
145.468	34132.695	40231.145	25.849
27.357	29.297	1.018	
9/14/2016 11:45:00 PM	611100.000	64.576	17.064
145.463	34174.504	40280.504	25.885
27.391	29.262	1.019	
9/15/2016 12:00:00 AM	612000.000	64.574	17.063
145.460	34190.727	40299.863	25.898
27.404	29.248	1.019	
9/15/2016 12:15:00 AM	612900.000	64.572	17.063
145.454	34147.113	40248.547	25.862
27.369	29.285	1.019	
9/15/2016 12:30:00 AM	613800.000	64.566	17.064
145.442	34158.164	40260.844	25.871
27.377	29.276	1.019	
9/15/2016 12:45:00 AM	614700.000	64.557	17.064
145.422	34167.742	40272.453	25.879
27.385	29.267	1.019	
9/15/2016 1:00:00 AM	615600.000	64.560	17.064
145.427	34146.742	40247.625	25.861
27.368	29.285	1.019	
9/15/2016 1:15:00 AM	616500.000	64.550	17.063
145.405	34108.930	40203.617	25.830
27.338	29.318	1.018	
9/15/2016 1:30:00 AM	617400.000	64.545	17.064
145.393	34176.004	40281.559	25.885
27.391	29.260	1.019	
9/15/2016 1:45:00 AM	618300.000	64.542	17.064
145.387	34164.348	40268.301	25.876
27.382	29.270	1.019	
9/15/2016 2:00:00 AM	619200.000	64.536	17.064

145.373	34153.195	40254.754	25.866
27.373	29.280	1.019	
9/15/2016 2:15:00 AM	620100.000	64.529	17.064
145.359	34144.879	40245.270	25.859
27.367	29.287	1.019	
9/15/2016 2:30:00 AM	621000.000	64.523	17.064
145.344	34195.125	40304.410	25.902
27.407	29.244	1.019	
9/15/2016 2:45:00 AM	621900.000	64.515	17.064
145.326	34144.859	40245.480	25.860
27.367	29.287	1.019	
9/15/2016 3:00:00 AM	622800.000	64.513	17.064
145.321	34174.715	40280.117	25.884
27.390	29.261	1.019	
9/15/2016 3:15:00 AM	623700.000	64.506	17.064
145.306	34133.859	40232.043	25.850
27.358	29.296	1.018	
9/15/2016 3:30:00 AM	624600.000	64.506	17.064
145.305	34186.969	40295.195	25.895
27.401	29.251	1.019	
9/15/2016 3:45:00 AM	625500.000	64.499	17.064
145.290	34203.086	40313.793	25.908
27.413	29.237	1.019	
9/15/2016 4:00:00 AM	626400.000	64.497	17.064
145.286	34199.340	40309.375	25.905
27.410	29.240	1.019	
9/15/2016 4:15:00 AM	627300.000	64.496	17.064
145.284	34139.789	40239.035	25.855
27.363	29.291	1.018	
9/15/2016 4:30:00 AM	628200.000	64.488	17.064
145.266	34173.078	40278.422	25.883
27.389	29.263	1.019	
9/15/2016 4:45:00 AM	629100.000	64.484	17.064
145.256	34153.996	40255.695	25.867
27.374	29.279	1.019	
9/15/2016 5:00:00 AM	630000.000	64.483	17.064
145.255	34132.832	40230.910	25.849
27.357	29.297	1.018	
9/15/2016 5:15:00 AM	630900.000	64.488	17.064
145.266	34146.766	40247.813	25.861
27.369	29.285	1.019	
9/15/2016 5:30:00 AM	631800.000	64.480	17.064
145.247	34108.238	40201.922	25.829
27.337	29.318	1.018	
9/15/2016 5:45:00 AM	632700.000	64.484	17.064
145.256	34155.105	40257.086	25.868
27.375	29.278	1.019	
9/15/2016 6:00:00 AM	633600.000	64.488	17.064
145.265	34141.461	40240.848	25.856
27.364	29.290	1.018	
9/15/2016 6:15:00 AM	634500.000	64.483	17.064
145.255	34139.625	40238.918	25.855
27.362	29.291	1.018	
9/15/2016 6:30:00 AM	635400.000	64.487	17.064
145.263	34139.301	40238.457	25.855
27.362	29.292	1.018	
9/15/2016 6:45:00 AM	636300.000	64.491	17.064

145.273	34171.594	40277.074	25.882
27.388	29.264	1.019	
9/15/2016 7:00:00 AM	637200.000	64.492	17.064
145.275	34158.766	40261.719	25.871
27.378	29.275	1.019	
9/15/2016 7:15:00 AM	638100.000	64.497	17.064
145.286	34169.680	40274.738	25.880
27.387	29.266	1.019	
9/15/2016 7:30:00 AM	639000.000	64.503	17.064
145.299	34175.633	40281.359	25.885
27.391	29.261	1.019	
9/15/2016 7:45:00 AM	639900.000	64.508	17.063
145.311	34168.668	40273.863	25.880
27.386	29.267	1.019	
9/15/2016 8:00:00 AM	640800.000	64.509	17.064
145.313	34125.590	40222.617	25.843
27.351	29.304	1.018	
9/15/2016 8:15:00 AM	641700.000	64.516	17.063
145.328	34136.215	40235.859	25.853
27.360	29.294	1.018	
9/15/2016 8:30:00 AM	642600.000	64.522	17.064
145.343	34190.152	40298.949	25.898
27.403	29.248	1.019	
9/15/2016 8:45:00 AM	643500.000	64.526	17.063
145.351	34116.730	40212.734	25.836
27.345	29.311	1.018	
9/15/2016 9:00:00 AM	644400.000	64.533	17.064
145.366	34111.809	40206.207	25.832
27.340	29.315	1.018	
9/15/2016 9:15:00 AM	645300.000	64.539	17.064
145.381	34131.035	40229.270	25.848
27.356	29.299	1.018	
9/15/2016 9:30:00 AM	646200.000	64.540	17.064
145.382	34170.961	40276.328	25.882
27.388	29.265	1.019	
9/15/2016 9:45:00 AM	647100.000	64.544	17.063
145.391	34147.625	40248.898	25.862
27.369	29.285	1.019	
9/15/2016 10:00:00 AM	648000.000	64.545	17.063
145.395	34118.953	40215.262	25.838
27.346	29.309	1.018	
9/15/2016 10:15:00 AM	648900.000	64.553	17.063
145.413	34151.957	40254.734	25.866
27.373	29.281	1.019	
9/15/2016 10:30:00 AM	649800.000	64.553	17.063
145.413	34144.023	40244.738	25.859
27.366	29.288	1.018	
9/15/2016 10:45:00 AM	650700.000	64.560	17.063
145.427	34130.309	40228.738	25.848
27.356	29.299	1.018	
9/15/2016 11:00:00 AM	651600.000	64.562	17.063
145.433	34109.449	40203.984	25.830
27.339	29.317	1.018	
9/15/2016 11:15:00 AM	652500.000	64.566	17.064
145.441	34122.266	40218.852	25.841
27.349	29.306	1.018	
9/15/2016 11:30:00 AM	653400.000	64.564	17.063

145.437	34149.656	40252.020	25.864
27.371	29.283	1.019	
9/15/2016 11:45:00 AM	654300.000	64.567	17.063
145.443	34117.527	40213.902	25.837
27.345	29.310	1.018	
9/15/2016 12:00:00 PM	655200.000	64.567	17.063
145.443	34154.813	40257.852	25.868
27.375	29.278	1.019	
9/15/2016 12:15:00 PM	656100.000	64.567	17.063
145.443	34138.684	40238.359	25.855
27.362	29.292	1.018	
9/15/2016 12:30:00 PM	657000.000	64.561	17.063
145.430	34171.641	40277.773	25.883
27.389	29.264	1.019	
9/15/2016 12:45:00 PM	657900.000	64.561	17.063
145.431	34144.238	40245.473	25.860
27.367	29.288	1.019	
9/15/2016 1:00:00 PM	658800.000	64.560	17.063
145.429	34115.996	40211.945	25.836
27.344	29.312	1.018	
9/15/2016 1:15:00 PM	659700.000	64.559	17.063
145.426	34165.348	40269.871	25.877
27.384	29.269	1.019	
9/15/2016 1:30:00 PM	660600.000	64.556	17.063
145.419	34147.465	40249.188	25.862
27.369	29.285	1.019	
9/15/2016 1:45:00 PM	661500.000	64.548	17.063
145.402	34107.758	40202.477	25.829
27.338	29.319	1.018	
9/15/2016 2:00:00 PM	662400.000	64.549	17.063
145.403	34128.711	40227.172	25.847
27.354	29.301	1.018	
9/15/2016 2:15:00 PM	663300.000	64.545	17.062
145.394	34102.840	40197.074	25.825
27.334	29.323	1.018	
9/15/2016 2:30:00 PM	664200.000	64.539	17.063
145.381	34116.594	40212.801	25.836
27.345	29.311	1.018	
9/15/2016 2:45:00 PM	665100.000	64.538	17.063
145.379	34172.676	40279.063	25.883
27.390	29.263	1.019	
9/15/2016 3:00:00 PM	666000.000	64.533	17.063
145.367	34124.785	40222.543	25.843
27.351	29.304	1.018	
9/15/2016 3:15:00 PM	666900.000	64.527	17.063
145.353	34126.813	40224.617	25.845
27.353	29.302	1.018	
9/15/2016 3:30:00 PM	667800.000	64.527	17.063
145.353	34177.824	40285.223	25.888
27.394	29.259	1.019	
9/15/2016 3:45:00 PM	668700.000	64.522	17.063
145.343	34150.852	40253.027	25.865
27.372	29.282	1.019	
9/15/2016 4:00:00 PM	669600.000	64.522	17.063
145.342	34112.008	40207.398	25.832
27.341	29.315	1.018	
9/15/2016 4:15:00 PM	670500.000	64.522	17.063

145.343	34126.617	40224.547	25.845
27.353	29.303	1.018	
9/15/2016 4:30:00 PM	671400.000	64.518	17.063
145.333	34133.340	40232.539	25.850
27.358	29.297	1.018	
9/15/2016 4:45:00 PM	672300.000	64.517	17.063
145.330	34143.535	40244.715	25.859
27.366	29.288	1.019	
9/15/2016 5:00:00 PM	673200.000	64.518	17.063
145.332	34121.672	40218.945	25.841
27.349	29.307	1.018	
9/15/2016 5:15:00 PM	674100.000	64.516	17.062
145.328	34173.727	40280.785	25.885
27.391	29.262	1.019	
9/15/2016 5:30:00 PM	675000.000	64.514	17.063
145.325	34141.742	40242.375	25.857
27.365	29.290	1.018	
9/15/2016 5:45:00 PM	675900.000	64.519	17.063
145.336	34126.867	40224.758	25.845
27.353	29.302	1.018	
9/15/2016 6:00:00 PM	676800.000	64.520	17.063
145.337	34144.105	40245.230	25.859
27.367	29.288	1.019	
9/15/2016 6:15:00 PM	677700.000	64.524	17.063
145.346	34144.672	40245.418	25.860
27.367	29.287	1.019	
9/15/2016 6:30:00 PM	678600.000	64.527	17.063
145.353	34113.449	40208.699	25.833
27.342	29.314	1.018	
9/15/2016 6:45:00 PM	679500.000	64.534	17.063
145.368	34132.625	40231.785	25.850
27.358	29.297	1.018	
9/15/2016 7:00:00 PM	75600.000	64.529	17.064
145.359	34143.672	40243.762	25.858
27.366	29.288	1.018	
9/15/2016 7:15:00 PM	76500.000	64.536	17.063
145.373	34145.316	40246.336	25.860
27.368	29.287	1.019	
9/15/2016 7:30:00 PM	77400.000	64.541	17.063
145.386	34137.109	40236.914	25.853
27.361	29.294	1.018	
9/15/2016 7:45:00 PM	78300.000	64.545	17.064
145.393	34137.738	40236.855	25.853
27.361	29.293	1.018	
9/15/2016 8:00:00 PM	79200.000	64.548	17.063
145.400	34131.551	40229.953	25.849
27.356	29.298	1.018	
9/15/2016 8:15:00 PM	80100.000	64.555	17.063
145.416	34162.109	40266.223	25.874
27.381	29.272	1.019	
9/15/2016 8:30:00 PM	81000.000	64.563	17.064
145.434	34145.051	40245.633	25.860
27.367	29.287	1.019	
9/15/2016 8:45:00 PM	81900.000	64.567	17.063
145.443	34138.125	40238.180	25.854
27.362	29.293	1.018	
9/15/2016 9:00:00 PM	82800.000	64.576	17.062

145.464	34113.027	40209.004	25.834
27.342	29.314	1.018	
9/15/2016 9:15:00 PM	83700.000	64.575	17.063
145.462	34121.270	40218.402	25.840
27.349	29.307	1.018	
9/15/2016 9:30:00 PM	84600.000	64.580	17.063
145.473	34117.535	40213.758	25.837
27.345	29.310	1.018	
9/15/2016 9:45:00 PM	85500.000	64.587	17.063
145.488	34114.324	40210.285	25.835
27.343	29.313	1.018	
9/15/2016 10:00:00 PM	86400.000	64.589	17.063
145.493	34146.484	40248.191	25.861
27.369	29.286	1.019	
9/15/2016 10:15:00 PM	87300.000	64.592	17.062
145.500	34166.723	40272.453	25.879
27.385	29.268	1.019	
9/15/2016 10:30:00 PM	88200.000	64.595	17.064
145.507	34169.652	40274.703	25.880
27.387	29.266	1.019	
9/15/2016 10:45:00 PM	89100.000	64.597	17.063
145.512	34137.359	40237.051	25.854
27.361	29.293	1.018	
9/15/2016 11:00:00 PM	90000.000	64.601	17.063
145.520	34129.840	40228.020	25.847
27.355	29.300	1.018	
9/15/2016 11:15:00 PM	90900.000	64.600	17.063
145.519	34149.133	40250.836	25.863
27.371	29.283	1.019	
9/15/2016 11:30:00 PM	91800.000	64.599	17.063
145.516	34118.305	40214.422	25.837
27.346	29.310	1.018	
9/15/2016 11:45:00 PM	92700.000	64.600	17.063
145.517	34154.430	40257.328	25.868
27.375	29.279	1.019	
9/16/2016 12:00:00 AM	93600.000	64.597	17.063
145.510	34127.996	40226.563	25.846
27.354	29.301	1.018	
9/16/2016 12:15:00 AM	94500.000	64.596	17.063
145.509	34164.328	40269.387	25.877
27.383	29.270	1.019	
9/16/2016 12:30:00 AM	95400.000	64.591	17.063
145.497	34168.727	40274.340	25.880
27.387	29.267	1.019	
9/16/2016 12:45:00 AM	96300.000	64.588	17.063
145.490	34135.430	40234.527	25.852
27.359	29.295	1.018	
9/16/2016 1:00:00 AM	97200.000	64.583	17.063
145.479	34155.711	40258.996	25.869
27.376	29.278	1.019	
9/16/2016 1:15:00 AM	98100.000	64.593	17.064
145.503	34131.734	40230.012	25.849
27.356	29.298	1.018	
9/16/2016 1:30:00 AM	99000.000	64.575	17.063
145.462	34149.289	40251.188	25.864
27.371	29.283	1.019	
9/16/2016 1:45:00 AM	99900.000	64.573	17.063

145.456	34140.785	40241.637	25.857
27.364	29.290	1.018	
9/16/2016 2:00:00 AM	100800.000	64.567	17.063
145.444	34112.734	40208.023	25.833
27.341	29.315	1.018	
9/16/2016 2:15:00 AM	101700.000	64.560	17.063
145.427	34126.926	40224.828	25.845
27.353	29.302	1.018	
9/16/2016 2:30:00 AM	102600.000	64.551	17.063
145.407	34139.547	40239.535	25.855
27.363	29.292	1.018	
9/16/2016 2:45:00 AM	103500.000	64.547	17.063
145.399	34126.902	40224.953	25.845
27.353	29.302	1.018	
9/16/2016 3:00:00 AM	104400.000	64.541	17.063
145.385	34133.359	40232.563	25.850
27.358	29.297	1.018	
9/16/2016 3:15:00 AM	105300.000	64.535	17.063
145.371	34170.027	40275.465	25.881
27.387	29.265	1.019	
9/16/2016 3:30:00 AM	106200.000	64.527	17.063
145.354	34178.309	40285.391	25.888
27.394	29.258	1.019	
9/16/2016 3:45:00 AM	107100.000	64.523	17.063
145.344	34171.363	40276.961	25.882
27.388	29.264	1.019	
9/16/2016 4:00:00 AM	108000.000	64.519	17.063
145.334	34153.672	40256.434	25.867
27.374	29.279	1.019	
9/16/2016 4:15:00 AM	108900.000	64.510	17.064
145.316	34152.035	40254.023	25.866
27.373	29.281	1.019	
9/16/2016 4:30:00 AM	109800.000	64.505	17.063
145.304	34136.898	40236.664	25.853
27.361	29.294	1.018	
9/16/2016 4:45:00 AM	110700.000	64.504	17.063
145.302	34118.055	40214.371	25.837
27.346	29.310	1.018	
9/16/2016 5:00:00 AM	111600.000	64.502	17.063
145.297	34124.207	40221.777	25.843
27.351	29.305	1.018	
9/16/2016 5:15:00 AM	112500.000	64.510	17.063
145.316	34153.836	40256.305	25.867
27.374	29.279	1.019	
9/16/2016 5:30:00 AM	113400.000	64.493	17.063
145.277	34161.805	40265.613	25.874
27.381	29.272	1.019	
9/16/2016 5:45:00 AM	114300.000	64.494	17.063
145.278	34161.172	40265.117	25.874
27.380	29.273	1.019	
9/16/2016 6:00:00 AM	115200.000	64.492	17.063
145.274	34154.625	40257.309	25.868
27.375	29.279	1.019	
9/16/2016 6:15:00 AM	116100.000	64.491	17.063
145.273	34117.828	40214.188	25.837
27.346	29.310	1.018	
9/16/2016 6:30:00 AM	117000.000	64.495	17.063

145.281	34144.336	40245.023	25.859
27.367	29.287	1.019	
9/16/2016 6:45:00 AM	117900.000	64.491	17.063
145.271	34146.387	40248.078	25.861
27.369	29.286	1.019	
9/16/2016 7:00:00 AM	118800.000	64.499	17.063
145.291	34148.039	40249.953	25.863
27.370	29.284	1.019	
9/16/2016 7:15:00 AM	119700.000	64.496	17.063
145.284	34146.473	40247.543	25.861
27.368	29.286	1.019	
9/16/2016 7:30:00 AM	120600.000	64.500	17.063
145.292	34159.234	40263.148	25.872
27.379	29.275	1.019	
9/16/2016 7:45:00 AM	121500.000	64.506	17.063
145.306	34155.059	40258.391	25.869
27.376	29.278	1.019	
9/16/2016 8:00:00 AM	122400.000	64.509	17.063
145.312	34143.738	40244.645	25.859
27.366	29.288	1.018	
9/16/2016 8:15:00 AM	123300.000	64.509	17.062
145.313	34141.379	40242.422	25.857
27.365	29.290	1.018	
9/16/2016 8:30:00 AM	124200.000	64.514	17.063
145.325	34094.090	40185.957	25.817
27.326	29.331	1.018	
9/16/2016 8:45:00 AM	125100.000	64.525	17.063
145.348	34079.605	40168.887	25.805
27.315	29.343	1.018	
9/16/2016 9:00:00 AM	126000.000	64.527	17.062
145.353	34110.230	40205.707	25.831
27.340	29.317	1.018	
9/16/2016 9:15:00 AM	126900.000	64.529	17.063
145.357	34142.824	40244.043	25.859
27.366	29.289	1.018	
9/16/2016 9:30:00 AM	127800.000	64.537	17.062
145.375	34108.082	40203.410	25.830
27.338	29.319	1.018	
9/16/2016 9:45:00 AM	128700.000	64.542	17.063
145.387	34134.199	40233.484	25.851
27.359	29.296	1.018	
9/16/2016 10:00:00 AM	129600.000	64.543	17.062
145.390	34122.676	40220.379	25.842
27.350	29.306	1.018	
9/16/2016 10:15:00 AM	130500.000	64.553	17.062
145.413	34111.906	40208.078	25.833
27.341	29.315	1.018	
9/16/2016 10:30:00 AM	131400.000	64.552	17.061
145.411	34131.012	40231.074	25.849
27.357	29.299	1.018	
9/16/2016 10:45:00 AM	132300.000	64.556	17.062
145.419	34116.559	40213.879	25.837
27.345	29.311	1.018	
9/16/2016 11:00:00 AM	133200.000	64.561	17.062
145.430	34135.742	40236.254	25.853
27.361	29.295	1.018	
9/16/2016 11:15:00 AM	134100.000	64.561	17.062

145.430	34115.641	40212.477	25.836
27.344	29.312	1.018	
9/16/2016 11:30:00 AM	135000.000	64.564	17.062
145.436	34106.160	40201.547	25.828
27.337	29.320	1.018	
9/16/2016 11:45:00 AM	135900.000	64.567	17.062
145.444	34136.148	40236.813	25.853
27.361	29.294	1.018	
9/16/2016 12:00:00 PM	136800.000	64.566	17.062
145.441	34119.656	40217.371	25.840
27.348	29.309	1.018	
9/16/2016 12:15:00 PM	137700.000	64.567	17.062
145.445	34139.965	40240.832	25.856
27.364	29.291	1.018	
9/16/2016 12:30:00 PM	138600.000	64.568	17.061
145.447	34116.902	40214.520	25.837
27.346	29.311	1.018	
9/16/2016 12:45:00 PM	139500.000	64.565	17.062
145.439	34124.422	40222.828	25.843
27.352	29.305	1.018	
9/16/2016 1:00:00 PM	140400.000	64.564	17.062
145.436	34099.688	40194.074	25.823
27.332	29.326	1.018	
9/16/2016 1:15:00 PM	141300.000	64.565	17.062
145.439	34135.035	40235.500	25.852
27.360	29.295	1.018	
9/16/2016 1:30:00 PM	142200.000	64.560	17.061
145.428	34120.137	40218.648	25.840
27.349	29.308	1.018	
9/16/2016 1:45:00 PM	143100.000	64.557	17.062
145.422	34084.828	40176.320	25.810
27.320	29.339	1.018	
9/16/2016 2:00:00 PM	144000.000	64.557	17.062
145.422	34131.652	40231.352	25.849
27.357	29.298	1.018	
9/16/2016 2:15:00 PM	144900.000	64.553	17.062
145.412	34100.309	40194.406	25.823
27.332	29.325	1.018	
9/16/2016 2:30:00 PM	145800.000	64.546	17.062
145.396	34097.668	40191.535	25.821
27.330	29.328	1.018	
9/16/2016 2:45:00 PM	146700.000	64.543	17.062
145.390	34138.031	40239.191	25.855
27.363	29.293	1.018	
9/16/2016 3:00:00 PM	147600.000	64.541	17.062
145.385	34110.160	40206.102	25.832
27.340	29.317	1.018	
9/16/2016 3:15:00 PM	148500.000	64.530	17.062
145.360	34091.348	40183.453	25.815
27.325	29.333	1.018	
9/16/2016 3:30:00 PM	149400.000	64.527	17.062
145.353	34111.242	40207.453	25.832
27.341	29.316	1.018	
9/16/2016 3:45:00 PM	150300.000	64.523	17.062
145.344	34131.508	40230.863	25.849
27.357	29.298	1.018	
9/16/2016 4:00:00 PM	151200.000	64.520	17.062

145.337	34137.328	40237.883	25.854
27.362	29.293	1.018	
9/16/2016 4:15:00 PM	152100.000	64.520	17.062
145.338	34144.965	40247.125	25.861
27.368	29.287	1.019	
9/16/2016 4:30:00 PM	153000.000	64.513	17.062
145.323	34091.953	40184.242	25.816
27.325	29.332	1.018	
9/16/2016 4:45:00 PM	153900.000	64.515	17.063
145.327	34083.727	40174.383	25.809
27.319	29.340	1.018	
9/16/2016 5:00:00 PM	154800.000	64.508	17.063
145.311	34149.602	40251.797	25.864
27.371	29.283	1.019	
9/16/2016 5:15:00 PM	155700.000	64.507	17.063
145.308	34166.027	40271.391	25.878
27.385	29.269	1.019	
9/16/2016 5:30:00 PM	156600.000	64.506	17.062
145.305	34114.922	40211.395	25.835
27.344	29.313	1.018	
9/16/2016 5:45:00 PM	157500.000	64.503	17.063
145.299	34143.398	40244.719	25.859
27.366	29.288	1.019	
9/16/2016 6:00:00 PM	158400.000	64.505	17.063
145.304	34102.379	40196.207	25.825
27.333	29.323	1.018	
9/16/2016 6:15:00 PM	159300.000	64.502	17.063
145.298	34127.770	40225.578	25.845
27.353	29.302	1.018	
9/16/2016 6:30:00 PM	160200.000	64.505	17.062
145.303	34140.781	40242.043	25.857
27.365	29.290	1.018	
9/16/2016 6:45:00 PM	161100.000	64.506	17.062
145.306	34121.980	40220.031	25.841
27.350	29.307	1.018	
9/16/2016 7:00:00 PM	162000.000	64.508	17.062
145.311	34143.848	40245.410	25.859
27.367	29.288	1.019	
9/16/2016 7:15:00 PM	162900.000	64.508	17.062
145.310	34118.754	40215.832	25.838
27.347	29.309	1.018	
9/16/2016 7:30:00 PM	163800.000	64.510	17.062
145.315	34102.258	40196.313	25.825
27.333	29.324	1.018	
9/16/2016 7:45:00 PM	164700.000	64.513	17.063
145.321	34142.492	40243.328	25.858
27.365	29.289	1.018	
9/16/2016 8:00:00 PM	165600.000	64.521	17.062
145.341	34138.402	40239.074	25.855
27.363	29.293	1.018	
9/16/2016 8:15:00 PM	166500.000	64.524	17.063
145.347	34110.371	40205.398	25.831
27.340	29.317	1.018	
9/16/2016 8:30:00 PM	167400.000	64.531	17.062
145.362	34096.934	40190.195	25.820
27.329	29.328	1.018	
9/16/2016 8:45:00 PM	168300.000	64.534	17.063

145.368	34132.320	40231.586	25.850
27.357	29.298	1.018	
9/16/2016 9:00:00 PM	169200.000	64.542	17.063
145.388	34108.258	40203.133	25.829
27.338	29.318	1.018	
9/16/2016 9:15:00 PM	170100.000	64.545	17.063
145.394	34140.676	40241.117	25.856
27.364	29.291	1.018	
9/16/2016 9:30:00 PM	171000.000	64.552	17.063
145.411	34152.629	40255.277	25.867
27.374	29.280	1.019	
9/16/2016 9:45:00 PM	171900.000	64.560	17.063
145.428	34110.352	40205.293	25.831
27.340	29.317	1.018	
9/16/2016 10:00:00 PM	172800.000	64.563	17.063
145.435	34129.121	40227.340	25.847
27.355	29.300	1.018	
9/16/2016 10:15:00 PM	173700.000	64.567	17.063
145.444	34148.508	40250.668	25.863
27.370	29.284	1.019	
9/16/2016 10:30:00 PM	174600.000	64.573	17.063
145.456	34177.781	40285.082	25.888
27.394	29.259	1.019	
9/16/2016 10:45:00 PM	175500.000	64.573	17.063
145.456	34132.129	40230.719	25.849
27.357	29.298	1.018	
9/16/2016 11:00:00 PM	176400.000	64.575	17.063
145.462	34119.406	40216.367	25.839
27.347	29.309	1.018	
9/16/2016 11:15:00 PM	177300.000	64.582	17.063
145.478	34141.609	40242.137	25.857
27.365	29.290	1.018	
9/16/2016 11:30:00 PM	178200.000	64.580	17.063
145.473	34118.402	40214.613	25.838
27.346	29.310	1.018	
9/16/2016 11:45:00 PM	179100.000	64.591	17.064
145.499	34173.633	40279.477	25.884
27.390	29.262	1.019	
9/17/2016 12:00:00 AM	180000.000	64.589	17.063
145.493	34161.434	40265.176	25.874
27.380	29.273	1.019	
9/17/2016 12:15:00 AM	180900.000	64.588	17.063
145.491	34152.602	40255.492	25.867
27.374	29.280	1.019	
9/17/2016 12:30:00 AM	181800.000	64.594	17.064
145.504	34160.887	40264.371	25.873
27.380	29.273	1.019	
9/17/2016 12:45:00 AM	182700.000	64.585	17.063
145.484	34159.766	40263.211	25.872
27.379	29.274	1.019	
9/17/2016 1:00:00 AM	183600.000	64.585	17.064
145.485	34181.098	40288.277	25.890
27.396	29.256	1.019	
9/17/2016 1:15:00 AM	184500.000	64.583	17.063
145.479	34173.133	40279.047	25.883
27.390	29.263	1.019	
9/17/2016 1:30:00 AM	185400.000	64.584	17.063

145.481	34149.148	40250.945	25.863
27.371	29.283	1.019	
9/17/2016 1:45:00 AM	186300.000	64.578	17.064
145.469	34156.660	40259.391	25.869
27.376	29.277	1.019	
9/17/2016 2:00:00 AM	187200.000	64.577	17.063
145.466	34132.578	40231.488	25.850
27.357	29.298	1.018	
9/17/2016 2:15:00 AM	188100.000	64.574	17.063
145.460	34128.023	40225.797	25.846
27.354	29.301	1.018	
9/17/2016 2:30:00 AM	189000.000	64.571	17.064
145.453	34155.219	40257.457	25.868
27.375	29.278	1.019	
9/17/2016 2:45:00 AM	189900.000	64.561	17.064
145.431	34170.895	40276.016	25.881
27.388	29.265	1.019	
9/17/2016 3:00:00 AM	190800.000	64.557	17.063
145.420	34131.680	40230.266	25.849
27.357	29.298	1.018	
9/17/2016 3:15:00 AM	191700.000	64.552	17.064
145.410	34137.137	40236.379	25.853
27.361	29.294	1.018	
9/17/2016 3:30:00 AM	192600.000	64.549	17.064
145.403	34121.859	40218.219	25.840
27.348	29.307	1.018	
9/17/2016 3:45:00 AM	193500.000	64.538	17.064
145.379	34181.258	40288.230	25.890
27.396	29.256	1.019	
9/17/2016 4:00:00 AM	194400.000	64.534	17.064
145.370	34177.098	40283.160	25.886
27.393	29.259	1.019	
9/17/2016 4:15:00 AM	195300.000	64.532	17.063
145.364	34140.449	40240.441	25.856
27.364	29.291	1.018	
9/17/2016 4:30:00 AM	196200.000	64.524	17.064
145.347	34149.590	40250.980	25.864
27.371	29.283	1.019	
9/17/2016 4:45:00 AM	197100.000	64.522	17.064
145.342	34131.559	40229.805	25.848
27.356	29.298	1.018	
9/17/2016 5:00:00 AM	198000.000	64.520	17.064
145.337	34163.133	40266.699	25.875
27.381	29.271	1.019	
9/17/2016 5:15:00 AM	198900.000	64.513	17.064
145.323	34139.207	40238.348	25.855
27.362	29.292	1.018	
9/17/2016 5:30:00 AM	199800.000	64.510	17.064
145.316	34164.766	40269.027	25.876
27.383	29.270	1.019	
9/17/2016 5:45:00 AM	200700.000	64.506	17.064
145.307	34146.805	40247.055	25.861
27.368	29.285	1.019	
9/17/2016 6:00:00 AM	201600.000	64.505	17.064
145.304	34172.398	40278.023	25.883
27.389	29.263	1.019	
9/17/2016 6:15:00 AM	202500.000	64.505	17.064

145.304	34151.387	40253.098	25.865
27.372	29.281	1.019	
9/17/2016 6:30:00 AM	203400.000	64.504	17.064
145.302	34149.703	40251.039	25.864
27.371	29.283	1.019	
9/17/2016 6:45:00 AM	204300.000	64.503	17.064
145.299	34157.098	40259.277	25.869
27.376	29.276	1.019	
9/17/2016 7:00:00 AM	205200.000	64.501	17.064
145.296	34177.402	40283.762	25.887
27.393	29.259	1.019	
9/17/2016 7:15:00 AM	206100.000	64.506	17.063
145.306	34176.527	40283.047	25.886
27.392	29.260	1.019	
9/17/2016 7:30:00 AM	207000.000	64.504	17.064
145.302	34173.582	40279.016	25.883
27.390	29.262	1.019	
9/17/2016 7:45:00 AM	207900.000	64.510	17.064
145.315	34172.047	40277.207	25.882
27.389	29.264	1.019	
9/17/2016 8:00:00 AM	208800.000	64.514	17.064
145.324	34166.563	40270.668	25.878
27.384	29.268	1.019	
9/17/2016 8:15:00 AM	209700.000	64.513	17.064
145.321	34112.371	40206.953	25.832
27.341	29.315	1.018	
9/17/2016 8:30:00 AM	210600.000	64.516	17.064
145.329	34140.828	40240.336	25.856
27.363	29.290	1.018	
9/17/2016 8:45:00 AM	211500.000	64.526	17.064
145.351	34146.414	40247.316	25.861
27.368	29.286	1.019	
9/17/2016 9:00:00 AM	212400.000	64.528	17.064
145.356	34156.262	40259.004	25.869
27.376	29.277	1.019	
9/17/2016 9:15:00 AM	213300.000	64.531	17.064
145.363	34122.527	40219.160	25.841
27.349	29.306	1.018	
9/17/2016 9:30:00 AM	214200.000	64.541	17.063
145.385	34101.520	40195.121	25.824
27.333	29.324	1.018	
9/17/2016 9:45:00 AM	215100.000	64.546	17.063
145.396	34177.453	40284.383	25.887
27.393	29.259	1.019	
9/17/2016 10:00:00 AM	216000.000	64.549	17.063
145.403	34146.262	40247.543	25.861
27.368	29.286	1.019	
9/17/2016 10:15:00 AM	216900.000	64.555	17.063
145.417	34142.992	40243.441	25.858
27.366	29.289	1.018	
9/17/2016 10:30:00 AM	217800.000	64.565	17.063
145.439	34117.871	40213.910	25.837
27.345	29.310	1.018	
9/17/2016 10:45:00 AM	218700.000	64.564	17.064
145.436	34126.375	40223.617	25.844
27.352	29.303	1.018	
9/17/2016 11:00:00 AM	219600.000	64.568	17.063

145.447	34128.348	40226.813	25.846
27.354	29.301	1.018	
9/17/2016 11:15:00 AM	220500.000	64.570	17.063
145.451	34153.520	40256.172	25.867
27.374	29.280	1.019	
9/17/2016 11:30:00 AM	221400.000	64.578	17.063
145.469	34145.855	40246.973	25.861
27.368	29.286	1.019	
9/17/2016 11:45:00 AM	222300.000	64.580	17.063
145.473	34143.156	40244.270	25.859
27.366	29.288	1.018	
9/17/2016 12:00:00 PM	223200.000	64.583	17.063
145.479	34153.813	40256.758	25.868
27.375	29.279	1.019	
9/17/2016 12:15:00 PM	224100.000	64.585	17.062
145.483	34118.609	40215.586	25.838
27.347	29.310	1.018	
9/17/2016 12:30:00 PM	225000.000	64.588	17.062
145.492	34115.215	40211.660	25.835
27.344	29.312	1.018	
9/17/2016 12:45:00 PM	225900.000	64.584	17.063
145.482	34146.328	40247.777	25.861
27.368	29.286	1.019	
9/17/2016 1:00:00 PM	226800.000	64.589	17.062
145.493	34105.359	40200.203	25.827
27.336	29.321	1.018	
9/17/2016 1:15:00 PM	227700.000	64.585	17.062
145.484	34120.418	40217.793	25.840
27.348	29.308	1.018	
9/17/2016 1:30:00 PM	228600.000	64.588	17.062
145.490	34085.477	40176.855	25.811
27.320	29.338	1.018	
9/17/2016 1:45:00 PM	229500.000	64.584	17.062
145.482	34126.199	40224.688	25.845
27.353	29.303	1.018	
9/17/2016 2:00:00 PM	230400.000	64.584	17.063
145.481	34136.355	40236.418	25.853
27.361	29.294	1.018	
9/17/2016 2:15:00 PM	231300.000	64.578	17.062
145.468	34109.508	40204.934	25.831
27.339	29.317	1.018	
9/17/2016 2:30:00 PM	232200.000	64.572	17.062
145.454	34105.426	40200.121	25.827
27.336	29.321	1.018	
9/17/2016 2:45:00 PM	233100.000	64.571	17.062
145.452	34110.145	40205.766	25.831
27.340	29.317	1.018	
9/17/2016 3:00:00 PM	234000.000	64.569	17.062
145.448	34099.504	40193.141	25.822
27.331	29.326	1.018	
9/17/2016 3:15:00 PM	234900.000	64.561	17.062
145.430	34137.695	40238.156	25.854
27.362	29.293	1.018	
9/17/2016 3:30:00 PM	235800.000	64.552	17.063
145.410	34134.691	40234.133	25.851
27.359	29.296	1.018	
9/17/2016 3:45:00 PM	236700.000	64.552	17.063

145.409	34130.625	40228.945	25.848
27.356	29.299	1.018	
9/17/2016 4:00:00 PM	237600.000	64.552	17.063
145.409	34125.719	40223.715	25.844
27.352	29.303	1.018	
9/17/2016 4:15:00 PM	238500.000	64.539	17.062
145.381	34124.750	40222.824	25.843
27.352	29.304	1.018	
9/17/2016 4:30:00 PM	239400.000	64.534	17.062
145.370	34126.617	40225.180	25.845
27.353	29.303	1.018	
9/17/2016 4:45:00 PM	240300.000	64.533	17.063
145.366	34109.383	40204.230	25.830
27.339	29.317	1.018	
9/17/2016 5:00:00 PM	241200.000	64.532	17.063
145.365	34155.223	40258.332	25.869
27.376	29.278	1.019	
9/17/2016 5:15:00 PM	242100.000	64.525	17.063
145.349	34128.563	40226.680	25.846
27.354	29.301	1.018	
9/17/2016 5:30:00 PM	243000.000	64.521	17.063
145.340	34164.523	40269.145	25.876
27.383	29.270	1.019	
9/17/2016 5:45:00 PM	243900.000	64.520	17.063
145.338	34129.094	40227.465	25.847
27.355	29.301	1.018	
9/17/2016 6:00:00 PM	244800.000	64.517	17.063
145.331	34122.828	40220.309	25.842
27.350	29.306	1.018	
9/17/2016 6:15:00 PM	245700.000	64.516	17.064
145.328	34148.844	40250.180	25.863
27.370	29.284	1.019	
9/17/2016 6:30:00 PM	246600.000	64.511	17.063
145.317	34147.766	40249.703	25.863
27.370	29.284	1.019	
9/17/2016 6:45:00 PM	247500.000	64.511	17.063
145.317	34157.160	40260.547	25.870
27.377	29.276	1.019	
9/17/2016 7:00:00 PM	248400.000	64.511	17.063
145.317	34161.301	40265.180	25.874
27.380	29.273	1.019	
9/17/2016 7:15:00 PM	249300.000	64.513	17.063
145.323	34158.082	40261.383	25.871
27.378	29.276	1.019	
9/17/2016 7:30:00 PM	250200.000	64.512	17.064
145.320	34118.383	40214.199	25.837
27.346	29.310	1.018	
9/17/2016 7:45:00 PM	251100.000	64.515	17.064
145.326	34107.156	40201.125	25.828
27.337	29.319	1.018	
9/17/2016 8:00:00 PM	252000.000	64.513	17.064
145.321	34166.934	40271.582	25.878
27.385	29.268	1.019	
9/17/2016 8:15:00 PM	252900.000	64.519	17.063
145.336	34131.129	40229.457	25.848
27.356	29.299	1.018	
9/17/2016 8:30:00 PM	253800.000	64.523	17.064

145.344	34165.223	40269.406	25.877
27.383	29.270	1.019	
9/17/2016 8:45:00 PM	254700.000	64.529	17.064
145.358	34135.617	40234.672	25.852
27.360	29.295	1.018	
9/17/2016 9:00:00 PM	255600.000	64.533	17.063
145.367	34136.254	40235.746	25.853
27.360	29.294	1.018	
9/17/2016 9:15:00 PM	256500.000	64.537	17.064
145.375	34150.406	40252.102	25.864
27.371	29.282	1.019	
9/17/2016 9:30:00 PM	257400.000	64.540	17.063
145.382	34174.070	40280.152	25.884
27.391	29.262	1.019	
9/17/2016 9:45:00 PM	258300.000	64.547	17.063
145.398	34174.602	40281.105	25.885
27.391	29.261	1.019	
9/17/2016 10:00:00 PM	259200.000	64.549	17.063
145.404	34152.086	40254.238	25.866
27.373	29.281	1.019	
9/17/2016 10:15:00 PM	260100.000	64.555	17.063
145.417	34117.297	40213.152	25.837
27.345	29.311	1.018	
9/17/2016 10:30:00 PM	261000.000	64.564	17.064
145.436	34122.465	40219.012	25.841
27.349	29.306	1.018	
9/17/2016 10:45:00 PM	261900.000	64.564	17.064
145.437	34139.273	40238.820	25.855
27.362	29.292	1.018	
9/17/2016 11:00:00 PM	262800.000	64.571	17.063
145.452	34088.711	40179.785	25.813
27.322	29.335	1.018	
9/17/2016 11:15:00 PM	263700.000	64.575	17.063
145.462	34144.660	40246.133	25.860
27.367	29.287	1.019	
9/17/2016 11:30:00 PM	264600.000	64.579	17.064
145.471	34125.461	40222.543	25.843
27.351	29.304	1.018	
9/17/2016 11:45:00 PM	265500.000	64.580	17.064
145.473	34120.574	40216.941	25.839
27.348	29.308	1.018	
9/18/2016 12:00:00 AM	266400.000	64.586	17.063
145.486	34164.406	40268.930	25.876
27.383	29.270	1.019	
9/18/2016 12:15:00 AM	267300.000	64.588	17.064
145.490	34138.426	40237.898	25.854
27.362	29.293	1.018	
9/18/2016 12:30:00 AM	268200.000	64.592	17.064
145.500	34149.559	40250.625	25.863
27.370	29.283	1.019	
9/18/2016 12:45:00 AM	269100.000	64.591	17.063
145.499	34119.609	40216.039	25.839
27.347	29.309	1.018	
9/18/2016 1:00:00 AM	270000.000	64.589	17.063
145.493	34107.434	40201.609	25.828
27.337	29.319	1.018	
9/18/2016 1:15:00 AM	270900.000	64.596	17.063

145.508	34117.742	40214.242	25.837
27.346	29.310	1.018	
9/18/2016 1:30:00 AM	271800.000	64.589	17.063
145.493	34156.355	40259.668	25.870
27.377	29.277	1.019	
9/18/2016 1:45:00 AM	272700.000	64.590	17.063
145.495	34109.320	40204.230	25.830
27.339	29.317	1.018	
9/18/2016 2:00:00 AM	273600.000	64.588	17.063
145.491	34133.469	40232.371	25.850
27.358	29.297	1.018	
9/18/2016 2:15:00 AM	274500.000	64.582	17.063
145.477	34162.664	40266.707	25.875
27.381	29.272	1.019	
9/18/2016 2:30:00 AM	275400.000	64.581	17.064
145.476	34134.891	40233.656	25.851
27.359	29.296	1.018	
9/18/2016 2:45:00 AM	276300.000	64.576	17.063
145.464	34166.176	40270.848	25.878
27.384	29.269	1.019	
9/18/2016 3:00:00 AM	277200.000	64.577	17.063
145.466	34151.488	40253.703	25.865
27.373	29.281	1.019	
9/18/2016 3:15:00 AM	278100.000	64.573	17.063
145.456	34144.969	40246.020	25.860
27.367	29.287	1.019	
9/18/2016 3:30:00 AM	279000.000	64.566	17.063
145.441	34155.996	40259.332	25.869
27.376	29.277	1.019	
9/18/2016 3:45:00 AM	279900.000	64.558	17.063
145.424	34141.109	40241.469	25.857
27.364	29.290	1.018	
9/18/2016 4:00:00 AM	280800.000	64.551	17.064
145.408	34142.039	40242.238	25.857
27.365	29.289	1.018	
9/18/2016 4:15:00 AM	281700.000	64.549	17.064
145.404	34138.508	40237.996	25.854
27.362	29.292	1.018	
9/18/2016 4:30:00 AM	282600.000	64.546	17.064
145.396	34108.105	40202.008	25.829
27.337	29.319	1.018	
9/18/2016 4:45:00 AM	283500.000	64.541	17.063
145.385	34147.535	40249.203	25.862
27.369	29.285	1.019	
9/18/2016 5:00:00 AM	284400.000	64.538	17.064
145.378	34150.914	40252.699	25.865
27.372	29.282	1.019	
9/18/2016 5:15:00 AM	285300.000	64.533	17.063
145.366	34124.617	40221.863	25.843
27.351	29.304	1.018	
9/18/2016 5:30:00 AM	286200.000	64.528	17.063
145.356	34144.180	40244.840	25.859
27.366	29.288	1.019	
9/18/2016 5:45:00 AM	287100.000	64.524	17.063
145.347	34133.410	40232.469	25.850
27.358	29.297	1.018	
9/18/2016 6:00:00 AM	288000.000	64.518	17.063

145.333	34124.586	40222.223	25.843
27.351	29.304	1.018	
9/18/2016 6:15:00 AM	288900.000	64.519	17.063
145.336	34160.734	40264.602	25.873
27.380	29.273	1.019	
9/18/2016 6:30:00 AM	289800.000	64.514	17.064
145.325	34146.531	40247.301	25.861
27.368	29.286	1.019	
9/18/2016 6:45:00 AM	290700.000	64.513	17.063
145.323	34140.227	40240.340	25.856
27.363	29.291	1.018	
9/18/2016 7:00:00 AM	291600.000	64.515	17.064
145.326	34173.648	40279.496	25.884
27.390	29.262	1.019	
9/18/2016 7:15:00 AM	292500.000	64.513	17.063
145.323	34157.582	40260.793	25.870
27.377	29.276	1.019	
9/18/2016 7:30:00 AM	293400.000	64.515	17.064
145.327	34153.043	40254.895	25.866
27.373	29.280	1.019	
9/18/2016 7:45:00 AM	294300.000	64.513	17.062
145.321	34123.742	40221.633	25.843
27.351	29.305	1.018	
9/18/2016 8:00:00 AM	295200.000	64.518	17.063
145.332	34138.207	40238.047	25.854
27.362	29.293	1.018	
9/18/2016 8:15:00 AM	296100.000	64.520	17.063
145.338	34161.121	40265.375	25.874
27.380	29.273	1.019	
9/18/2016 8:30:00 AM	297000.000	64.519	17.063
145.334	34126.504	40224.164	25.844
27.352	29.303	1.018	
9/18/2016 8:45:00 AM	297900.000	64.527	17.063
145.353	34142.773	40243.508	25.858
27.366	29.289	1.018	
9/18/2016 9:00:00 AM	298800.000	64.529	17.064
145.357	34163.941	40268.055	25.876
27.382	29.271	1.019	
9/18/2016 9:15:00 AM	299700.000	64.531	17.063
145.363	34120.164	40216.691	25.839
27.347	29.308	1.018	
9/18/2016 9:30:00 AM	300600.000	64.536	17.063
145.374	34154.297	40257.172	25.868
27.375	29.279	1.019	
9/18/2016 9:45:00 AM	301500.000	64.544	17.063
145.392	34152.148	40254.797	25.866
27.373	29.281	1.019	
9/18/2016 10:00:00 AM	302400.000	64.551	17.063
145.408	34156.188	40259.559	25.870
27.377	29.277	1.019	
9/18/2016 10:15:00 AM	303300.000	64.555	17.063
145.417	34156.883	40260.379	25.870
27.377	29.277	1.019	
9/18/2016 10:30:00 AM	304200.000	64.562	17.063
145.432	34156.516	40259.945	25.870
27.377	29.277	1.019	
9/18/2016 10:45:00 AM	305100.000	64.564	17.063

145.436	34146.961	40248.199	25.862
27.369	29.285	1.019	
9/18/2016 11:00:00 AM	306000.000	64.571	17.063
145.452	34144.625	40245.770	25.860
27.367	29.287	1.019	
9/18/2016 11:15:00 AM	306900.000	64.578	17.062
145.469	34121.805	40219.426	25.841
27.349	29.307	1.018	
9/18/2016 11:30:00 AM	307800.000	64.585	17.063
145.485	34154.566	40257.809	25.868
27.375	29.279	1.019	
9/18/2016 11:45:00 AM	308700.000	64.590	17.063
145.495	34171.305	40277.059	25.882
27.388	29.264	1.019	
9/18/2016 12:00:00 PM	309600.000	64.591	17.063
145.498	34138.098	40237.918	25.854
27.362	29.293	1.018	
9/18/2016 12:15:00 PM	310500.000	64.601	17.063
145.520	34144.816	40245.996	25.860
27.367	29.287	1.019	
9/18/2016 12:30:00 PM	311400.000	64.603	17.063
145.525	34112.609	40208.191	25.833
27.342	29.315	1.018	
9/18/2016 12:45:00 PM	312300.000	64.604	17.063
145.528	34116.695	40212.445	25.836
27.344	29.311	1.018	
9/18/2016 1:00:00 PM	313200.000	64.605	17.063
145.529	34101.277	40195.070	25.824
27.333	29.324	1.018	
9/18/2016 1:15:00 PM	314100.000	64.606	17.063
145.531	34154.848	40257.570	25.868
27.375	29.278	1.019	
9/18/2016 1:30:00 PM	315000.000	64.610	17.064
145.541	34148.918	40250.191	25.863
27.370	29.284	1.019	
9/18/2016 1:45:00 PM	315900.000	64.610	17.063
145.541	34133.047	40231.875	25.850
27.358	29.297	1.018	
9/18/2016 2:00:00 PM	316800.000	64.610	17.063
145.541	34140.176	40240.203	25.856
27.363	29.291	1.018	
9/18/2016 2:15:00 PM	317700.000	64.608	17.063
145.537	34165.930	40270.801	25.878
27.384	29.269	1.019	
9/18/2016 2:30:00 PM	318600.000	64.605	17.063
145.529	34130.922	40229.848	25.848
27.356	29.299	1.018	
9/18/2016 2:45:00 PM	319500.000	64.600	17.063
145.517	34138.289	40238.223	25.854
27.362	29.293	1.018	
9/18/2016 3:00:00 PM	320400.000	64.600	17.064
145.519	34132.695	40230.590	25.849
27.357	29.297	1.018	
9/18/2016 3:15:00 PM	321300.000	64.595	17.064
145.506	34112.867	40207.855	25.833
27.341	29.314	1.018	
9/18/2016 3:30:00 PM	322200.000	64.592	17.063

145.500	34132.676	40231.844	25.850
27.358	29.297	1.018	
9/18/2016 3:45:00 PM	323100.000	64.588	17.063
145.491	34139.250	40239.027	25.855
27.363	29.292	1.018	
9/18/2016 4:00:00 PM	324000.000	64.580	17.063
145.473	34137.098	40236.742	25.853
27.361	29.294	1.018	
9/18/2016 4:15:00 PM	324900.000	64.578	17.063
145.469	34141.645	40241.934	25.857
27.365	29.290	1.018	
9/18/2016 4:30:00 PM	325800.000	64.571	17.064
145.452	34168.793	40273.539	25.880
27.386	29.266	1.019	
9/18/2016 4:45:00 PM	326700.000	64.570	17.064
145.451	34155.488	40257.457	25.868
27.375	29.278	1.019	
9/18/2016 5:00:00 PM	327600.000	64.561	17.064
145.431	34178.375	40284.984	25.888
27.394	29.258	1.019	
9/18/2016 5:15:00 PM	328500.000	64.557	17.064
145.422	34159.055	40261.895	25.871
27.378	29.275	1.019	
9/18/2016 5:30:00 PM	329400.000	64.553	17.064
145.412	34131.031	40228.949	25.848
27.356	29.299	1.018	
9/18/2016 5:45:00 PM	330300.000	64.548	17.064
145.402	34126.531	40223.484	25.844
27.352	29.303	1.018	
9/18/2016 6:00:00 PM	331200.000	64.541	17.064
145.386	34156.223	40258.555	25.869
27.376	29.277	1.019	
9/18/2016 6:15:00 PM	332100.000	64.539	17.064
145.381	34157.809	40260.668	25.870
27.377	29.276	1.019	
9/18/2016 6:30:00 PM	333000.000	64.535	17.064
145.371	34146.203	40247.148	25.861
27.368	29.286	1.019	
9/18/2016 6:45:00 PM	333900.000	64.525	17.065
145.350	34154.301	40255.176	25.867
27.374	29.279	1.019	
9/18/2016 7:00:00 PM	334800.000	64.528	17.064
145.356	34132.852	40230.855	25.849
27.357	29.297	1.018	
9/18/2016 7:15:00 PM	335700.000	64.528	17.064
145.356	34151.102	40252.688	25.865
27.372	29.282	1.019	
9/18/2016 7:30:00 PM	336600.000	64.527	17.063
145.354	34161.973	40265.969	25.874
27.381	29.272	1.019	
9/18/2016 7:45:00 PM	337500.000	64.523	17.064
145.344	34143.945	40244.172	25.859
27.366	29.288	1.018	
9/18/2016 8:00:00 PM	338400.000	64.521	17.064
145.341	34146.695	40247.645	25.861
27.368	29.285	1.019	
9/18/2016 8:15:00 PM	339300.000	64.523	17.064

145.344	34174.637	40280.184	25.884
27.391	29.261	1.019	
9/18/2016 8:30:00 PM	340200.000	64.525	17.064
145.348	34163.051	40266.605	25.875
27.381	29.271	1.019	
9/18/2016 8:45:00 PM	341100.000	64.525	17.064
145.350	34131.402	40229.621	25.848
27.356	29.299	1.018	
9/18/2016 9:00:00 PM	342000.000	64.532	17.064
145.365	34165.770	40269.406	25.877
27.383	29.269	1.019	
9/18/2016 9:15:00 PM	342900.000	64.531	17.064
145.363	34168.582	40272.973	25.879
27.386	29.267	1.019	
9/18/2016 9:30:00 PM	343800.000	64.533	17.064
145.366	34175.832	40281.988	25.886
27.392	29.260	1.019	
9/18/2016 9:45:00 PM	344700.000	64.537	17.064
145.376	34139.215	40238.910	25.855
27.362	29.292	1.018	
9/18/2016 10:00:00 PM	345600.000	64.545	17.064
145.393	34136.445	40235.488	25.852
27.360	29.294	1.018	
9/18/2016 10:15:00 PM	346500.000	64.551	17.064
145.407	34120.039	40216.074	25.839
27.347	29.308	1.018	
9/18/2016 10:30:00 PM	347400.000	64.555	17.064
145.417	34150.953	40252.590	25.865
27.372	29.282	1.019	
9/18/2016 10:45:00 PM	348300.000	64.559	17.064
145.425	34148.828	40249.926	25.863
27.370	29.284	1.019	
9/18/2016 11:00:00 PM	349200.000	64.564	17.064
145.437	34160.414	40263.898	25.873
27.379	29.274	1.019	
9/18/2016 11:15:00 PM	350100.000	64.568	17.064
145.446	34128.379	40225.586	25.845
27.353	29.301	1.018	
9/18/2016 11:30:00 PM	351000.000	64.573	17.064
145.458	34162.711	40266.445	25.875
27.381	29.272	1.019	
9/18/2016 11:45:00 PM	351900.000	64.577	17.064
145.467	34158.684	40261.457	25.871
27.378	29.275	1.019	
9/19/2016 12:00:00 AM	352800.000	64.582	17.064
145.477	34146.059	40246.574	25.860
27.368	29.286	1.019	
9/19/2016 12:15:00 AM	353700.000	64.588	17.064
145.492	34128.305	40225.969	25.846
27.354	29.301	1.018	
9/19/2016 12:30:00 AM	354600.000	64.592	17.063
145.500	34164.070	40268.367	25.876
27.382	29.271	1.019	
9/19/2016 12:45:00 AM	355500.000	64.592	17.063
145.500	34144.539	40245.672	25.860
27.367	29.287	1.019	
9/19/2016 1:00:00 AM	356400.000	64.599	17.063

145.516	34166.176	40270.926	25.878
27.384	29.269	1.019	
9/19/2016 1:15:00 AM	357300.000	64.600	17.064
145.519	34176.840	40282.547	25.886
27.392	29.260	1.019	
9/19/2016 1:30:00 AM	358200.000	64.602	17.064
145.522	34169.164	40273.895	25.880
27.386	29.266	1.019	
9/19/2016 1:45:00 AM	359100.000	64.606	17.064
145.532	34158.574	40261.176	25.871
27.378	29.275	1.019	
9/19/2016 2:00:00 AM	360000.000	64.609	17.064
145.539	34157.727	40260.414	25.870
27.377	29.276	1.019	
9/19/2016 2:15:00 AM	360900.000	64.610	17.064
145.540	34161.063	40263.859	25.873
27.379	29.273	1.019	
9/19/2016 2:30:00 AM	361800.000	64.610	17.064
145.541	34121.508	40217.957	25.840
27.348	29.307	1.018	
9/19/2016 2:45:00 AM	362700.000	64.612	17.064
145.546	34167.074	40271.195	25.878
27.384	29.268	1.019	
9/19/2016 3:00:00 AM	363600.000	64.607	17.063
145.534	34146.816	40248.195	25.862
27.369	29.285	1.019	
9/19/2016 3:15:00 AM	364500.000	64.607	17.063
145.533	34141.762	40242.313	25.857
27.365	29.290	1.018	
9/19/2016 3:30:00 AM	365400.000	64.600	17.063
145.518	34158.992	40262.379	25.872
27.378	29.275	1.019	
9/19/2016 3:45:00 AM	366300.000	64.604	17.064
145.526	34132.785	40230.777	25.849
27.357	29.297	1.018	
9/19/2016 4:00:00 AM	367200.000	64.599	17.064
145.515	34182.547	40289.984	25.891
27.397	29.255	1.019	
9/19/2016 4:15:00 AM	368100.000	64.596	17.063
145.508	34164.133	40268.359	25.876
27.382	29.270	1.019	
9/19/2016 4:30:00 AM	369000.000	64.588	17.064
145.492	34153.922	40255.844	25.867
27.374	29.279	1.019	
9/19/2016 4:45:00 AM	369900.000	64.585	17.064
145.485	34145.289	40245.988	25.860
27.367	29.287	1.019	
9/19/2016 5:00:00 AM	370800.000	64.580	17.063
145.473	34168.652	40273.766	25.880
27.386	29.267	1.019	
9/19/2016 5:15:00 AM	371700.000	64.576	17.064
145.463	34159.219	40262.332	25.872
27.378	29.275	1.019	
9/19/2016 5:30:00 AM	372600.000	64.574	17.064
145.460	34187.223	40295.262	25.895
27.401	29.251	1.019	
9/19/2016 5:45:00 AM	373500.000	64.564	17.064

145.437	34165.301	40269.102	25.876
27.383	29.269	1.019	
9/19/2016 6:00:00 AM	374400.000	64.567	17.064
145.445	34142.855	40242.566	25.858
27.365	29.289	1.018	
9/19/2016 6:15:00 AM	375300.000	64.560	17.064
145.427	34151.660	40252.707	25.865
27.372	29.281	1.019	
9/19/2016 6:30:00 AM	376200.000	64.555	17.064
145.416	34181.121	40288.145	25.890
27.396	29.256	1.019	
9/19/2016 6:45:00 AM	377100.000	64.552	17.064
145.410	34146.891	40247.641	25.861
27.368	29.285	1.019	
9/19/2016 7:00:00 AM	378000.000	64.549	17.064
145.403	34175.941	40281.965	25.886
27.392	29.260	1.019	
9/19/2016 7:15:00 AM	378900.000	64.545	17.064
145.394	34194.129	40303.082	25.901
27.406	29.245	1.019	
9/19/2016 7:30:00 AM	379800.000	64.548	17.064
145.401	34159.844	40262.992	25.872
27.379	29.274	1.019	
9/19/2016 7:45:00 AM	380700.000	64.549	17.064
145.403	34141.660	40241.793	25.857
27.364	29.290	1.018	
9/19/2016 8:00:00 AM	381600.000	64.547	17.064
145.399	34151.289	40252.340	25.865
27.372	29.281	1.019	
9/19/2016 8:15:00 AM	382500.000	64.550	17.064
145.406	34185.492	40292.652	25.893
27.399	29.252	1.019	
9/19/2016 8:30:00 AM	383400.000	64.552	17.064
145.410	34189.945	40297.902	25.897
27.403	29.248	1.019	
9/19/2016 8:45:00 AM	384300.000	64.555	17.064
145.417	34130.875	40228.922	25.848
27.356	29.299	1.018	
9/19/2016 9:00:00 AM	385200.000	64.555	17.064
145.417	34135.379	40234.074	25.852
27.359	29.295	1.018	
9/19/2016 9:15:00 AM	386100.000	64.552	17.064
145.411	34131.293	40228.938	25.848
27.356	29.299	1.018	
9/19/2016 9:30:00 AM	387000.000	64.562	17.064
145.433	34189.117	40297.730	25.897
27.402	29.249	1.019	
9/19/2016 9:45:00 AM	387900.000	64.567	17.064
145.444	34164.777	40268.957	25.876
27.383	29.270	1.019	
9/19/2016 10:00:00 AM	388800.000	64.569	17.064
145.448	34208.027	40319.465	25.912
27.417	29.233	1.019	
9/19/2016 10:15:00 AM	389700.000	64.576	17.064
145.463	34142.336	40242.188	25.857
27.365	29.289	1.018	
9/19/2016 10:30:00 AM	390600.000	64.578	17.064

145.468	34135.836	40234.613	25.852
27.360	29.295	1.018	
9/19/2016 10:45:00 AM	391500.000	64.588	17.064
145.490	34182.094	40288.578	25.890
27.396	29.255	1.019	
9/19/2016 11:00:00 AM	392400.000	64.588	17.064
145.491	34160.379	40263.145	25.872
27.379	29.274	1.019	
9/19/2016 11:15:00 AM	393300.000	64.595	17.065
145.506	34119.355	40214.543	25.838
27.346	29.309	1.018	
9/19/2016 11:30:00 AM	394200.000	64.602	17.064
145.523	34144.770	40245.457	25.860
27.367	29.287	1.019	
9/19/2016 11:45:00 AM	395100.000	64.604	17.064
145.528	34171.738	40276.691	25.882
27.388	29.264	1.019	
9/19/2016 12:00:00 PM	396000.000	64.613	17.064
145.547	34179.195	40285.801	25.888
27.394	29.258	1.019	
9/19/2016 12:15:00 PM	396900.000	64.620	17.064
145.563	34174.922	40280.914	25.885
27.391	29.261	1.019	
9/19/2016 12:30:00 PM	397800.000	64.624	17.064
145.572	34142.508	40242.238	25.857
27.365	29.289	1.018	
9/19/2016 12:45:00 PM	398700.000	64.630	17.064
145.586	34136.430	40235.313	25.852
27.360	29.294	1.018	
9/19/2016 1:00:00 PM	399600.000	64.631	17.065
145.587	34172.352	40277.008	25.882
27.388	29.263	1.019	
9/19/2016 1:15:00 PM	400500.000	64.639	17.064
145.605	34175.879	40281.570	25.885
27.391	29.260	1.019	
9/19/2016 1:30:00 PM	401400.000	64.640	17.064
145.607	34185.164	40292.434	25.893
27.399	29.252	1.019	
9/19/2016 1:45:00 PM	402300.000	64.643	17.064
145.614	34155.852	40258.363	25.869
27.376	29.278	1.019	
9/19/2016 2:00:00 PM	403200.000	64.641	17.065
145.611	34180.977	40287.172	25.889
27.395	29.256	1.019	
9/19/2016 2:15:00 PM	404100.000	64.645	17.064
145.619	34155.352	40257.129	25.868
27.375	29.278	1.019	
9/19/2016 2:30:00 PM	405000.000	64.645	17.065
145.619	34144.406	40244.070	25.859
27.366	29.287	1.018	
9/19/2016 2:45:00 PM	405900.000	64.643	17.065
145.616	34184.766	40291.250	25.892
27.398	29.253	1.019	
9/19/2016 3:00:00 PM	406800.000	64.647	17.064
145.623	34155.480	40257.445	25.868
27.375	29.278	1.019	
9/19/2016 3:15:00 PM	407700.000	64.644	17.065

145.617	34150.773	40251.348	25.864
27.371	29.282	1.019	
9/19/2016 3:30:00 PM	408600.000	64.641	17.064
145.611	34166.871	40270.707	25.878
27.384	29.268	1.019	
9/19/2016 3:45:00 PM	409500.000	64.634	17.064
145.593	34188.676	40296.406	25.896
27.402	29.249	1.019	
9/19/2016 4:00:00 PM	410400.000	64.631	17.065
145.589	34183.109	40289.223	25.891
27.397	29.254	1.019	
9/19/2016 4:15:00 PM	411300.000	64.627	17.065
145.578	34197.395	40306.297	25.903
27.408	29.242	1.019	
9/19/2016 4:30:00 PM	412200.000	64.626	17.065
145.576	34156.418	40257.605	25.868
27.375	29.277	1.019	
9/19/2016 4:45:00 PM	413100.000	64.620	17.065
145.564	34144.520	40244.203	25.859
27.366	29.287	1.018	
9/19/2016 5:00:00 PM	414000.000	64.617	17.065
145.556	34219.500	40332.266	25.921
27.426	29.223	1.019	
9/19/2016 5:15:00 PM	414900.000	64.608	17.064
145.537	34211.559	40323.375	25.915
27.420	29.230	1.019	
9/19/2016 5:30:00 PM	415800.000	64.604	17.065
145.526	34200.199	40309.828	25.905
27.411	29.240	1.019	
9/19/2016 5:45:00 PM	416700.000	64.597	17.065
145.512	34206.746	40316.922	25.910
27.416	29.234	1.019	
9/19/2016 6:00:00 PM	417600.000	64.595	17.066
145.506	34191.699	40298.938	25.898
27.403	29.247	1.019	
9/19/2016 6:15:00 PM	418500.000	64.585	17.065
145.484	34182.949	40289.430	25.891
27.397	29.254	1.019	
9/19/2016 6:30:00 PM	419400.000	64.591	17.065
145.497	34210.684	40321.398	25.914
27.419	29.231	1.019	
9/19/2016 6:45:00 PM	420300.000	64.580	17.066
145.474	34239.363	40354.957	25.938
27.441	29.206	1.019	
9/19/2016 7:00:00 PM	421200.000	64.576	17.065
145.464	34201.156	40310.891	25.906
27.411	29.239	1.019	
9/19/2016 7:15:00 PM	422100.000	64.573	17.065
145.457	34204.824	40315.129	25.909
27.414	29.236	1.019	
9/19/2016 7:30:00 PM	423000.000	64.568	17.065
145.447	34221.641	40335.031	25.923
27.428	29.221	1.019	
9/19/2016 7:45:00 PM	423900.000	64.564	17.065
145.437	34201.266	40310.699	25.906
27.411	29.239	1.019	
9/19/2016 8:00:00 PM	424800.000	64.567	17.065

145.443	34188.215	40295.148	25.895
27.401	29.250	1.019	
9/19/2016 8:15:00 PM	425700.000	64.566	17.065
145.441	34240.047	40356.172	25.938
27.442	29.206	1.019	
9/19/2016 8:30:00 PM	426600.000	64.563	17.065
145.434	34185.559	40291.785	25.893
27.398	29.252	1.019	
9/19/2016 8:45:00 PM	427500.000	64.563	17.065
145.434	34195.699	40303.902	25.901
27.407	29.243	1.019	
9/19/2016 9:00:00 PM	428400.000	64.563	17.065
145.435	34191.457	40298.969	25.898
27.403	29.247	1.019	
9/19/2016 9:15:00 PM	429300.000	64.564	17.066
145.436	34238.078	40353.047	25.936
27.440	29.207	1.019	
9/19/2016 9:30:00 PM	430200.000	64.565	17.065
145.440	34213.270	40324.520	25.916
27.421	29.228	1.019	
9/19/2016 9:45:00 PM	431100.000	64.567	17.066
145.445	34219.188	40330.781	25.920
27.425	29.223	1.019	
9/19/2016 10:00:00 PM	432000.000	64.564	17.065
145.436	34216.609	40328.707	25.919
27.424	29.226	1.019	
9/19/2016 10:15:00 PM	432900.000	64.573	17.065
145.457	34209.410	40320.129	25.913
27.418	29.232	1.019	
9/19/2016 10:30:00 PM	433800.000	64.573	17.066
145.456	34244.797	40361.359	25.942
27.446	29.202	1.019	
9/19/2016 10:45:00 PM	434700.000	64.580	17.066
145.473	34208.422	40318.004	25.911
27.416	29.233	1.019	
9/19/2016 11:00:00 PM	435600.000	64.586	17.066
145.487	34214.852	40325.832	25.917
27.422	29.227	1.019	
9/19/2016 11:15:00 PM	436500.000	64.589	17.065
145.494	34223.496	40336.824	25.925
27.429	29.220	1.019	
9/19/2016 11:30:00 PM	437400.000	64.593	17.066
145.503	34239.961	40355.426	25.938
27.442	29.206	1.019	
9/19/2016 11:45:00 PM	438300.000	64.599	17.066
145.516	34233.512	40347.742	25.932
27.436	29.211	1.019	
9/20/2016 12:00:00 AM	439200.000	64.607	17.066
145.533	34189.281	40295.535	25.895
27.401	29.249	1.019	
9/20/2016 12:15:00 AM	440100.000	64.609	17.066
145.537	34226.141	40339.371	25.926
27.431	29.217	1.019	
9/20/2016 12:30:00 AM	441000.000	64.611	17.066
145.544	34177.805	40282.328	25.886
27.392	29.259	1.019	
9/20/2016 12:45:00 AM	441900.000	64.622	17.066

145.568	34231.664	40345.805	25.931
27.435	29.213	1.019	
9/20/2016 1:00:00 AM	442800.000	64.628	17.066
145.581	34223.000	40335.512	25.924
27.428	29.220	1.019	
9/20/2016 1:15:00 AM	443700.000	64.628	17.066
145.580	34199.199	40307.063	25.904
27.409	29.240	1.019	
9/20/2016 1:30:00 AM	444600.000	64.626	17.066
145.577	34240.152	40355.492	25.938
27.442	29.205	1.019	
9/20/2016 1:45:00 AM	445500.000	64.638	17.066
145.604	34233.852	40347.746	25.932
27.436	29.211	1.019	
9/20/2016 2:00:00 AM	446400.000	64.647	17.066
145.625	34204.027	40312.664	25.908
27.413	29.236	1.019	
9/20/2016 2:15:00 AM	447300.000	64.643	17.067
145.614	34264.832	40384.168	25.958
27.461	29.184	1.019	
9/20/2016 2:30:00 AM	448200.000	64.642	17.066
145.612	34202.789	40311.773	25.907
27.412	29.237	1.019	
9/20/2016 2:45:00 AM	449100.000	64.645	17.067
145.620	34191.004	40297.004	25.896
27.402	29.247	1.019	
9/20/2016 3:00:00 AM	450000.000	64.646	17.066
145.620	34218.477	40329.785	25.920
27.424	29.224	1.019	
9/20/2016 3:15:00 AM	450900.000	64.646	17.066
145.622	34190.375	40296.902	25.896
27.402	29.248	1.019	
9/20/2016 3:30:00 AM	451800.000	64.651	17.067
145.633	34238.844	40352.824	25.936
27.440	29.207	1.019	
9/20/2016 3:45:00 AM	452700.000	64.648	17.066
145.627	34222.898	40334.906	25.923
27.428	29.220	1.019	
9/20/2016 4:00:00 AM	453600.000	64.646	17.067
145.620	34196.508	40303.488	25.901
27.406	29.243	1.019	
9/20/2016 4:15:00 AM	454500.000	64.642	17.066
145.612	34233.285	40347.078	25.932
27.436	29.211	1.019	
9/20/2016 4:30:00 AM	455400.000	64.640	17.066
145.609	34252.176	40369.824	25.948
27.451	29.195	1.019	
9/20/2016 4:45:00 AM	456300.000	64.640	17.066
145.609	34241.902	40357.465	25.939
27.443	29.204	1.019	
9/20/2016 5:00:00 AM	457200.000	64.642	17.066
145.612	34225.230	40337.746	25.925
27.430	29.218	1.019	
9/20/2016 5:15:00 AM	458100.000	64.636	17.067
145.599	34226.383	40338.699	25.926
27.430	29.217	1.019	
9/20/2016 5:30:00 AM	459000.000	64.645	17.067

145.620	34232.039	40345.453	25.931
27.435	29.212	1.019	
9/20/2016 5:45:00 AM	459900.000	64.630	17.066
145.585	34218.809	40330.176	25.920
27.425	29.224	1.019	
9/20/2016 6:00:00 AM	460800.000	64.626	17.066
145.576	34205.105	40313.867	25.908
27.413	29.235	1.019	
9/20/2016 6:15:00 AM	461700.000	64.626	17.066
145.577	34192.402	40299.293	25.898
27.404	29.246	1.019	
9/20/2016 6:30:00 AM	462600.000	64.619	17.066
145.560	34228.750	40341.895	25.928
27.432	29.215	1.019	
9/20/2016 6:45:00 AM	463500.000	64.616	17.066
145.555	34195.441	40302.793	25.900
27.406	29.244	1.019	
9/20/2016 7:00:00 AM	464400.000	64.615	17.066
145.552	34225.156	40337.566	25.925
27.430	29.218	1.019	
9/20/2016 7:15:00 AM	465300.000	64.615	17.066
145.552	34189.180	40295.324	25.895
27.401	29.249	1.019	
9/20/2016 7:30:00 AM	466200.000	64.613	17.067
145.547	34216.949	40327.668	25.918
27.423	29.225	1.019	
9/20/2016 7:45:00 AM	467100.000	64.610	17.067
145.541	34199.633	40306.773	25.903
27.409	29.240	1.019	
9/20/2016 8:00:00 AM	468000.000	64.610	17.066
145.541	34231.910	40345.527	25.931
27.435	29.213	1.019	
9/20/2016 8:15:00 AM	468900.000	64.610	17.066
145.541	34182.250	40287.645	25.890
27.396	29.255	1.019	
9/20/2016 8:30:00 AM	469800.000	64.611	17.066
145.544	34206.223	40315.820	25.910
27.415	29.234	1.019	
9/20/2016 8:45:00 AM	470700.000	64.611	17.066
145.542	34206.363	40315.906	25.910
27.415	29.234	1.019	
9/20/2016 9:00:00 AM	471600.000	64.614	17.066
145.548	34219.813	40331.598	25.921
27.425	29.223	1.019	
9/20/2016 9:15:00 AM	472500.000	64.613	17.066
145.547	34230.305	40344.047	25.930
27.434	29.214	1.019	
9/20/2016 9:30:00 AM	473400.000	64.619	17.067
145.560	34226.457	40338.871	25.926
27.430	29.217	1.019	
9/20/2016 9:45:00 AM	474300.000	64.619	17.066
145.560	34238.395	40353.102	25.936
27.440	29.207	1.019	
9/20/2016 10:00:00 AM	475200.000	64.622	17.066
145.566	34196.098	40303.805	25.901
27.407	29.243	1.019	
9/20/2016 10:15:00 AM	476100.000	64.624	17.066

145.573	34211.324	40321.512	25.914
27.419	29.230	1.019	
9/20/2016 10:30:00 AM	477000.000	64.628	17.066
145.580	34245.973	40362.746	25.943
27.447	29.201	1.019	
9/20/2016 10:45:00 AM	477900.000	64.633	17.066
145.593	34208.148	40317.770	25.911
27.416	29.233	1.019	
9/20/2016 11:00:00 AM	478800.000	64.640	17.066
145.609	34189.086	40295.699	25.895
27.401	29.249	1.019	
9/20/2016 11:15:00 AM	479700.000	64.647	17.066
145.624	34204.973	40314.027	25.908
27.414	29.236	1.019	
9/20/2016 11:30:00 AM	480600.000	64.648	17.066
145.625	34221.910	40334.387	25.923
27.427	29.221	1.019	
9/20/2016 11:45:00 AM	481500.000	64.653	17.066
145.636	34225.508	40338.230	25.926
27.430	29.218	1.019	
9/20/2016 12:00:00 PM	482400.000	64.662	17.066
145.657	34207.539	40317.051	25.911
27.416	29.233	1.019	
9/20/2016 12:15:00 PM	483300.000	64.665	17.066
145.663	34222.734	40334.805	25.923
27.428	29.220	1.019	
9/20/2016 12:30:00 PM	484200.000	64.672	17.066
145.680	34254.402	40372.125	25.950
27.453	29.193	1.019	
9/20/2016 12:45:00 PM	485100.000	64.680	17.066
145.698	34237.453	40352.629	25.936
27.440	29.208	1.019	
9/20/2016 1:00:00 PM	486000.000	64.678	17.066
145.692	34189.809	40296.156	25.896
27.401	29.248	1.019	
9/20/2016 1:15:00 PM	486900.000	64.680	17.066
145.698	34243.586	40359.219	25.941
27.444	29.203	1.019	
9/20/2016 1:30:00 PM	487800.000	64.685	17.066
145.709	34243.805	40359.637	25.941
27.445	29.202	1.019	
9/20/2016 1:45:00 PM	488700.000	64.691	17.066
145.723	34221.641	40333.750	25.922
27.427	29.221	1.019	
9/20/2016 2:00:00 PM	489600.000	64.696	17.066
145.734	34223.266	40336.063	25.924
27.429	29.220	1.019	
9/20/2016 2:15:00 PM	490500.000	64.700	17.066
145.743	34238.645	40353.953	25.937
27.441	29.207	1.019	
9/20/2016 2:30:00 PM	491400.000	64.700	17.066
145.742	34192.988	40299.816	25.898
27.404	29.246	1.019	
9/20/2016 2:45:00 PM	492300.000	64.703	17.066
145.751	34225.035	40337.422	25.925
27.429	29.218	1.019	
9/20/2016 3:00:00 PM	493200.000	64.703	17.066

145.751	34219.410	40331.203	25.921
27.425	29.223	1.019	
9/20/2016 3:15:00 PM	494100.000	64.708	17.067
145.760	34235.742	40349.883	25.934
27.438	29.209	1.019	
9/20/2016 3:30:00 PM	495000.000	64.700	17.066
145.743	34251.980	40369.828	25.948
27.451	29.195	1.019	
9/20/2016 3:45:00 PM	495900.000	64.707	17.067
145.759	34200.563	40308.422	25.905
27.410	29.239	1.019	
9/20/2016 4:00:00 PM	496800.000	64.703	17.066
145.750	34250.414	40367.586	25.947
27.450	29.197	1.019	
9/20/2016 4:15:00 PM	497700.000	64.704	17.066
145.752	34239.988	40355.297	25.938
27.442	29.206	1.019	
9/20/2016 4:30:00 PM	498600.000	64.694	17.066
145.730	34207.844	40317.094	25.911
27.416	29.233	1.019	
9/20/2016 4:45:00 PM	499500.000	64.691	17.067
145.722	34191.594	40297.617	25.897
27.402	29.247	1.019	
9/20/2016 5:00:00 PM	500400.000	64.686	17.067
145.712	34254.055	40371.398	25.949
27.453	29.194	1.019	
9/20/2016 5:15:00 PM	501300.000	64.684	17.067
145.707	34199.695	40307.246	25.904
27.409	29.240	1.019	
9/20/2016 5:30:00 PM	502200.000	64.676	17.066
145.690	34230.996	40344.449	25.930
27.434	29.213	1.019	
9/20/2016 5:45:00 PM	503100.000	64.677	17.066
145.690	34238.715	40353.957	25.937
27.441	29.207	1.019	
9/20/2016 6:00:00 PM	504000.000	64.671	17.066
145.678	34253.137	40371.191	25.949
27.452	29.194	1.019	
9/20/2016 6:15:00 PM	504900.000	64.669	17.066
145.672	34198.000	40306.047	25.903
27.408	29.241	1.019	
9/20/2016 6:30:00 PM	505800.000	64.659	17.066
145.651	34249.758	40366.652	25.946
27.449	29.197	1.019	
9/20/2016 6:45:00 PM	506700.000	64.650	17.067
145.630	34200.496	40308.344	25.904
27.410	29.239	1.019	
9/20/2016 7:00:00 PM	507600.000	64.648	17.066
145.627	34240.555	40355.715	25.938
27.442	29.205	1.019	
9/20/2016 7:15:00 PM	508500.000	64.645	17.066
145.619	34237.383	40352.699	25.936
27.440	29.208	1.019	
9/20/2016 7:30:00 PM	509400.000	64.638	17.066
145.604	34236.859	40352.082	25.936
27.439	29.208	1.019	
9/20/2016 7:45:00 PM	510300.000	64.631	17.066

145.589	34241.988	40357.652	25.940
27.443	29.204	1.019	
9/20/2016 8:00:00 PM	511200.000	64.630	17.066
145.585	34177.980	40282.688	25.886
27.392	29.259	1.019	
9/20/2016 8:15:00 PM	512100.000	64.626	17.066
145.576	34218.488	40329.707	25.920
27.424	29.224	1.019	
9/20/2016 8:30:00 PM	513000.000	64.621	17.066
145.565	34206.602	40315.629	25.910
27.415	29.234	1.019	
9/20/2016 8:45:00 PM	513900.000	64.615	17.066
145.552	34208.043	40318.121	25.911
27.416	29.233	1.019	
9/20/2016 9:00:00 PM	514800.000	64.614	17.066
145.548	34187.156	40293.191	25.894
27.399	29.251	1.019	
9/20/2016 9:15:00 PM	515700.000	64.616	17.066
145.555	34226.887	40339.766	25.927
27.431	29.217	1.019	
9/20/2016 9:30:00 PM	516600.000	64.611	17.066
145.542	34238.855	40354.199	25.937
27.441	29.207	1.019	
9/20/2016 9:45:00 PM	517500.000	64.610	17.066
145.540	34206.414	40315.727	25.910
27.415	29.234	1.019	
9/20/2016 10:00:00 PM	518400.000	64.611	17.067
145.544	34209.820	40319.266	25.912
27.417	29.231	1.019	
9/20/2016 10:15:00 PM	519300.000	64.609	17.066
145.539	34216.203	40326.945	25.918
27.422	29.226	1.019	
9/20/2016 10:30:00 PM	520200.000	64.611	17.066
145.544	34253.949	40371.750	25.950
27.453	29.194	1.019	
9/20/2016 10:45:00 PM	521100.000	64.614	17.066
145.549	34213.129	40323.391	25.915
27.420	29.229	1.019	
9/20/2016 11:00:00 PM	522000.000	64.619	17.066
145.560	34241.563	40357.063	25.939
27.443	29.204	1.019	
9/20/2016 11:15:00 PM	522900.000	64.615	17.066
145.552	34254.516	40372.102	25.950
27.453	29.193	1.019	
9/20/2016 11:30:00 PM	523800.000	64.620	17.066
145.564	34201.234	40310.020	25.906
27.411	29.239	1.019	
9/20/2016 11:45:00 PM	524700.000	64.626	17.066
145.576	34188.770	40294.844	25.895
27.400	29.249	1.019	
9/21/2016 12:00:00 AM	525600.000	64.629	17.066
145.583	34233.070	40346.984	25.932
27.436	29.212	1.019	
9/21/2016 12:15:00 AM	526500.000	64.635	17.067
145.597	34230.164	40343.242	25.929
27.433	29.214	1.019	
9/21/2016 12:30:00 AM	527400.000	64.634	17.067

145.595	34225.016	40337.008	25.925
27.429	29.218	1.019	
9/21/2016 12:45:00 AM	528300.000	64.640	17.066
145.609	34260.008	40378.574	25.954
27.457	29.189	1.019	
9/21/2016 1:00:00 AM	529200.000	64.645	17.067
145.619	34254.133	40371.406	25.949
27.453	29.194	1.019	
9/21/2016 1:15:00 AM	530100.000	64.648	17.066
145.627	34272.004	40393.109	25.965
27.467	29.178	1.019	
9/21/2016 1:30:00 AM	531000.000	64.653	17.066
145.636	34223.156	40335.141	25.924
27.428	29.220	1.019	
9/21/2016 1:45:00 AM	531900.000	64.653	17.067
145.638	34189.551	40295.289	25.895
27.401	29.249	1.019	
9/21/2016 2:00:00 AM	532800.000	64.661	17.066
145.656	34246.961	40363.355	25.944
27.447	29.200	1.019	
9/21/2016 2:15:00 AM	533700.000	64.664	17.066
145.661	34216.078	40327.117	25.918
27.422	29.226	1.019	
9/21/2016 2:30:00 AM	534600.000	64.665	17.067
145.663	34170.309	40272.371	25.879
27.385	29.265	1.019	
9/21/2016 2:45:00 AM	535500.000	64.670	17.066
145.676	34171.457	40274.922	25.881
27.387	29.264	1.019	
9/21/2016 3:00:00 AM	536400.000	64.671	17.066
145.677	34233.242	40347.027	25.932
27.436	29.211	1.019	
9/21/2016 3:15:00 AM	537300.000	64.678	17.066
145.694	34190.551	40296.711	25.896
27.402	29.248	1.019	
9/21/2016 3:30:00 AM	538200.000	64.677	17.066
145.690	34217.410	40328.367	25.919
27.423	29.225	1.019	
9/21/2016 3:45:00 AM	539100.000	64.683	17.067
145.704	34238.512	40353.148	25.936
27.440	29.207	1.019	
9/21/2016 4:00:00 AM	540000.000	64.682	17.067
145.702	34245.926	40361.652	25.942
27.446	29.201	1.019	
9/21/2016 4:15:00 AM	540900.000	64.684	17.067
145.706	34216.461	40326.766	25.918
27.422	29.226	1.019	
9/21/2016 4:30:00 AM	541800.000	64.683	17.067
145.704	34216.316	40326.367	25.917
27.422	29.226	1.019	
9/21/2016 4:45:00 AM	542700.000	64.682	17.066
145.703	34212.578	40323.230	25.915
27.420	29.229	1.019	
9/21/2016 5:00:00 AM	543600.000	64.680	17.067
145.698	34207.555	40316.109	25.910
27.415	29.233	1.019	
9/21/2016 5:15:00 AM	544500.000	64.680	17.067

145.698	34233.555	40347.152	25.932
27.436	29.211	1.019	
9/21/2016 5:30:00 AM	545400.000	64.680	17.067
145.697	34183.199	40287.723	25.890
27.396	29.254	1.019	
9/21/2016 5:45:00 AM	546300.000	64.674	17.067
145.685	34236.156	40350.219	25.934
27.438	29.209	1.019	
9/21/2016 6:00:00 AM	547200.000	64.674	17.066
145.685	34208.770	40318.414	25.912
27.417	29.232	1.019	
9/21/2016 6:15:00 AM	548100.000	64.674	17.066
145.685	34219.477	40331.199	25.921
27.425	29.223	1.019	
9/21/2016 6:30:00 AM	549000.000	64.673	17.066
145.683	34174.969	40278.902	25.883
27.390	29.261	1.019	
9/21/2016 6:45:00 AM	549900.000	64.672	17.066
145.680	34235.590	40350.434	25.934
27.438	29.209	1.019	
9/21/2016 7:00:00 AM	550800.000	64.666	17.066
145.667	34194.383	40301.785	25.900
27.405	29.245	1.019	
9/21/2016 7:15:00 AM	551700.000	64.666	17.066
145.666	34204.246	40313.566	25.908
27.413	29.236	1.019	
9/21/2016 7:30:00 AM	552600.000	64.665	17.066
145.663	34175.719	40280.020	25.884
27.390	29.261	1.019	
9/21/2016 7:45:00 AM	553500.000	64.658	17.066
145.649	34188.492	40295.000	25.895
27.401	29.250	1.019	
9/21/2016 8:00:00 AM	554400.000	64.663	17.066
145.659	34212.871	40323.414	25.915
27.420	29.229	1.019	
9/21/2016 8:15:00 AM	555300.000	64.655	17.066
145.641	34239.961	40355.426	25.938
27.442	29.206	1.019	
9/21/2016 8:30:00 AM	556200.000	64.656	17.066
145.644	34200.535	40308.957	25.905
27.410	29.239	1.019	
9/21/2016 8:45:00 AM	557100.000	64.652	17.066
145.635	34228.891	40342.457	25.929
27.433	29.215	1.019	
9/21/2016 9:00:00 AM	558000.000	64.654	17.066
145.640	34176.188	40280.102	25.884
27.390	29.260	1.019	
9/21/2016 9:15:00 AM	558900.000	64.658	17.066
145.649	34209.559	40319.906	25.913
27.418	29.232	1.019	
9/21/2016 9:30:00 AM	559800.000	64.655	17.066
145.643	34176.703	40280.707	25.885
27.391	29.260	1.019	
9/21/2016 9:45:00 AM	560700.000	64.654	17.065
145.640	34166.965	40270.102	25.877
27.384	29.268	1.019	
9/21/2016 10:00:00 AM	561600.000	64.654	17.066

145.639	34197.152	40305.285	25.902
27.408	29.242	1.019	
9/21/2016 10:15:00 AM	562500.000	64.661	17.066
145.655	34227.820	40341.352	25.928
27.432	29.216	1.019	
9/21/2016 10:30:00 AM	563400.000	64.660	17.065
145.654	34234.457	40349.492	25.934
27.438	29.210	1.019	
9/21/2016 10:45:00 AM	564300.000	64.668	17.065
145.670	34187.547	40294.203	25.894
27.400	29.250	1.019	
9/21/2016 11:00:00 AM	565200.000	64.665	17.065
145.664	34180.871	40286.492	25.889
27.395	29.256	1.019	
9/21/2016 11:15:00 AM	566100.000	64.673	17.065
145.683	34185.020	40291.148	25.892
27.398	29.253	1.019	
9/21/2016 11:30:00 AM	567000.000	64.672	17.065
145.680	34177.883	40283.063	25.886
27.392	29.259	1.019	
9/21/2016 11:45:00 AM	567900.000	64.677	17.065
145.690	34166.688	40270.020	25.877
27.384	29.268	1.019	
9/21/2016 12:00:00 PM	568800.000	64.682	17.066
145.702	34181.711	40287.082	25.889
27.395	29.255	1.019	
9/21/2016 12:15:00 PM	569700.000	64.686	17.065
145.712	34230.855	40345.574	25.931
27.435	29.213	1.019	
9/21/2016 12:30:00 PM	570600.000	64.689	17.065
145.719	34160.027	40261.926	25.871
27.378	29.274	1.019	
9/21/2016 12:45:00 PM	571500.000	64.695	17.066
145.732	34222.563	40334.996	25.923
27.428	29.220	1.019	
9/21/2016 1:00:00 PM	572400.000	64.700	17.066
145.744	34176.074	40280.441	25.885
27.391	29.260	1.019	
9/21/2016 1:15:00 PM	573300.000	64.702	17.065
145.747	34216.480	40328.949	25.919
27.424	29.226	1.019	
9/21/2016 1:30:00 PM	574200.000	64.706	17.065
145.758	34219.430	40331.781	25.921
27.426	29.223	1.019	
9/21/2016 1:45:00 PM	575100.000	64.713	17.066
145.772	34157.324	40258.266	25.869
27.376	29.276	1.019	
9/21/2016 2:00:00 PM	576000.000	64.715	17.066
145.776	34227.070	40340.547	25.927
27.432	29.217	1.019	
9/21/2016 2:15:00 PM	576900.000	64.716	17.066
145.780	34175.977	40280.406	25.885
27.391	29.260	1.019	
9/21/2016 2:30:00 PM	577800.000	64.720	17.065
145.788	34148.770	40248.824	25.862
27.369	29.284	1.019	
9/21/2016 2:45:00 PM	578700.000	64.724	17.064

145.797	34237.004	40353.367	25.936
27.440	29.208	1.019	
9/21/2016 3:00:00 PM	579600.000	64.729	17.065
145.808	34226.320	40340.227	25.927
27.431	29.217	1.019	
9/21/2016 3:15:00 PM	580500.000	64.727	17.065
145.805	34241.020	40357.152	25.939
27.443	29.205	1.019	
9/21/2016 3:30:00 PM	581400.000	64.729	17.065
145.809	34194.375	40302.250	25.900
27.406	29.245	1.019	
9/21/2016 3:45:00 PM	582300.000	64.727	17.066
145.803	34208.496	40318.652	25.912
27.417	29.233	1.019	
9/21/2016 4:00:00 PM	583200.000	64.732	17.066
145.814	34158.023	40259.164	25.869
27.376	29.276	1.019	
9/21/2016 4:15:00 PM	584100.000	64.729	17.066
145.808	34189.516	40296.363	25.896
27.402	29.249	1.019	
9/21/2016 4:30:00 PM	585000.000	64.726	17.064
145.802	34180.344	40286.676	25.889
27.395	29.257	1.019	
9/21/2016 4:45:00 PM	585900.000	64.730	17.065
145.811	34243.414	40360.297	25.941
27.445	29.203	1.019	
9/21/2016 5:00:00 PM	586800.000	64.725	17.065
145.800	34206.387	40316.969	25.911
27.416	29.234	1.019	
9/21/2016 5:15:00 PM	587700.000	64.726	17.065
145.801	34190.336	40297.648	25.897
27.402	29.248	1.019	
9/21/2016 5:30:00 PM	588600.000	64.721	17.066
145.791	34196.367	40304.441	25.902
27.407	29.243	1.019	
9/21/2016 5:45:00 PM	589500.000	64.718	17.064
145.783	34228.887	40344.051	25.930
27.434	29.215	1.019	
9/21/2016 6:00:00 PM	590400.000	64.711	17.065
145.767	34188.496	40295.883	25.896
27.401	29.250	1.019	
9/21/2016 6:15:00 PM	591300.000	64.720	17.065
145.788	34212.879	40323.984	25.916
27.420	29.229	1.019	
9/21/2016 6:30:00 PM	592200.000	64.699	17.065
145.740	34178.980	40284.508	25.887
27.393	29.258	1.019	
9/21/2016 6:45:00 PM	593100.000	64.695	17.065
145.731	34179.059	40284.758	25.888
27.394	29.258	1.019	
9/21/2016 7:00:00 PM	594000.000	64.691	17.065
145.723	34197.957	40306.563	25.903
27.408	29.242	1.019	
9/21/2016 7:15:00 PM	594900.000	64.693	17.065
145.726	34207.949	40318.809	25.912
27.417	29.233	1.019	
9/21/2016 7:30:00 PM	595800.000	64.682	17.065

145.702	34168.680	40272.289	25.879
27.385	29.267	1.019	
9/21/2016 7:45:00 PM	596700.000	64.678	17.065
145.693	34175.898	40281.035	25.885
27.391	29.260	1.019	
9/21/2016 8:00:00 PM	597600.000	64.668	17.065
145.671	34186.824	40293.836	25.894
27.400	29.251	1.019	
9/21/2016 8:15:00 PM	598500.000	64.664	17.066
145.661	34174.602	40278.703	25.883
27.390	29.261	1.019	
9/21/2016 8:30:00 PM	599400.000	64.660	17.065
145.654	34132.816	40230.020	25.849
27.356	29.297	1.018	
9/21/2016 8:45:00 PM	600300.000	64.657	17.064
145.646	34189.246	40297.008	25.896
27.402	29.249	1.019	
9/21/2016 9:00:00 PM	601200.000	64.649	17.065
145.629	34196.590	40304.859	25.902
27.407	29.243	1.019	
9/21/2016 9:15:00 PM	602100.000	64.646	17.065
145.622	34206.605	40316.992	25.911
27.416	29.234	1.019	
9/21/2016 9:30:00 PM	603000.000	64.641	17.065
145.609	34231.094	40345.453	25.931
27.435	29.213	1.019	
9/21/2016 9:45:00 PM	603900.000	64.638	17.065
145.604	34158.184	40260.156	25.870
27.377	29.276	1.019	
9/21/2016 10:00:00 PM	604800.000	64.635	17.065
145.597	34158.762	40260.922	25.871
27.377	29.275	1.019	
9/21/2016 10:15:00 PM	605700.000	64.628	17.065
145.580	34204.016	40313.863	25.908
27.413	29.236	1.019	
9/21/2016 10:30:00 PM	606600.000	64.631	17.064
145.587	34154.402	40256.176	25.867
27.374	29.279	1.019	
9/21/2016 10:45:00 PM	607500.000	64.629	17.065
145.583	34154.863	40256.008	25.867
27.374	29.278	1.019	
9/21/2016 11:00:00 PM	608400.000	64.626	17.065
145.576	34167.809	40271.426	25.878
27.385	29.267	1.019	
9/21/2016 11:15:00 PM	609300.000	64.630	17.065
145.586	34181.473	40287.293	25.889
27.395	29.256	1.019	
9/21/2016 11:30:00 PM	610200.000	64.626	17.065
145.576	34185.266	40291.762	25.893
27.398	29.252	1.019	
9/21/2016 11:45:00 PM	611100.000	64.625	17.065
145.575	34191.543	40299.625	25.898
27.404	29.247	1.019	
9/22/2016 12:00:00 AM	612000.000	64.628	17.065
145.581	34191.488	40299.172	25.898
27.403	29.247	1.019	
9/22/2016 12:15:00 AM	612900.000	64.630	17.064

145.586	34164.445	40267.938	25.876
27.382	29.270	1.019	
9/22/2016 12:30:00 AM	613800.000	64.633	17.064
145.591	34170.527	40275.016	25.881
27.387	29.265	1.019	
9/22/2016 12:45:00 AM	614700.000	64.629	17.065
145.583	34153.746	40254.523	25.866
27.373	29.279	1.019	
9/22/2016 1:00:00 AM	615600.000	64.637	17.065
145.602	34221.160	40334.383	25.923
27.427	29.222	1.019	
9/22/2016 1:15:00 AM	616500.000	64.639	17.065
145.605	34138.281	40236.539	25.853
27.361	29.293	1.018	
9/22/2016 1:30:00 AM	617400.000	64.643	17.065
145.614	34152.633	40253.766	25.866
27.373	29.280	1.019	
9/22/2016 1:45:00 AM	618300.000	64.647	17.064
145.623	34188.363	40295.969	25.896
27.401	29.250	1.019	
9/22/2016 2:00:00 AM	619200.000	64.648	17.064
145.627	34188.508	40296.141	25.896
27.401	29.250	1.019	
9/22/2016 2:15:00 AM	620100.000	64.655	17.065
145.641	34222.828	40336.348	25.924
27.429	29.220	1.019	
9/22/2016 2:30:00 AM	621000.000	64.658	17.065
145.648	34221.984	40335.277	25.924
27.428	29.221	1.019	
9/22/2016 2:45:00 AM	621900.000	64.660	17.065
145.654	34207.656	40318.465	25.912
27.417	29.233	1.019	
9/22/2016 3:00:00 AM	622800.000	64.664	17.065
145.663	34209.555	40320.469	25.913
27.418	29.232	1.019	
9/22/2016 3:15:00 AM	623700.000	64.667	17.065
145.669	34187.336	40294.516	25.895
27.400	29.251	1.019	
9/22/2016 3:30:00 AM	624600.000	64.669	17.065
145.673	34188.152	40295.402	25.895
27.401	29.250	1.019	
9/22/2016 3:45:00 AM	625500.000	64.674	17.065
145.685	34145.223	40244.879	25.859
27.367	29.287	1.018	
9/22/2016 4:00:00 AM	626400.000	64.679	17.065
145.695	34171.617	40276.074	25.881
27.388	29.264	1.019	
9/22/2016 4:15:00 AM	627300.000	64.678	17.065
145.693	34204.305	40314.602	25.909
27.414	29.236	1.019	
9/22/2016 4:30:00 AM	628200.000	64.681	17.064
145.700	34140.637	40240.109	25.856
27.363	29.291	1.018	
9/22/2016 4:45:00 AM	629100.000	64.679	17.065
145.697	34213.344	40325.012	25.916
27.421	29.228	1.019	
9/22/2016 5:00:00 AM	630000.000	64.682	17.065

145.703	34190.395	40297.648	25.897
27.402	29.248	1.019	
9/22/2016 5:15:00 AM	630900.000	64.687	17.065
145.713	34203.375	40313.418	25.908
27.413	29.237	1.019	
9/22/2016 5:30:00 AM	631800.000	64.682	17.065
145.703	34153.730	40254.746	25.866
27.373	29.279	1.019	
9/22/2016 5:45:00 AM	632700.000	64.683	17.065
145.705	34180.992	40287.191	25.889
27.395	29.256	1.019	
9/22/2016 6:00:00 AM	633600.000	64.687	17.065
145.713	34199.301	40308.457	25.904
27.410	29.240	1.019	
9/22/2016 6:15:00 AM	634500.000	64.688	17.065
145.717	34183.984	40290.492	25.892
27.398	29.253	1.019	
9/22/2016 6:30:00 AM	635400.000	64.686	17.064
145.712	34168.566	40273.027	25.879
27.386	29.267	1.019	
9/22/2016 6:45:00 AM	636300.000	64.682	17.064
145.702	34150.980	40252.141	25.864
27.371	29.282	1.019	
9/22/2016 7:00:00 AM	637200.000	64.682	17.064
145.703	34163.570	40267.063	25.875
27.382	29.271	1.019	
9/22/2016 7:15:00 AM	638100.000	64.678	17.064
145.692	34144.598	40244.703	25.859
27.366	29.287	1.018	
9/22/2016 7:30:00 AM	639000.000	64.683	17.065
145.704	34179.355	40285.035	25.888
27.394	29.257	1.019	
9/22/2016 7:45:00 AM	639900.000	64.678	17.064
145.693	34131.570	40229.348	25.848
27.356	29.298	1.018	
9/22/2016 8:00:00 AM	640800.000	64.673	17.064
145.682	34137.863	40236.918	25.854
27.361	29.293	1.018	
9/22/2016 8:15:00 AM	641700.000	64.673	17.064
145.682	34118.012	40213.684	25.837
27.345	29.310	1.018	
9/22/2016 8:30:00 AM	642600.000	64.678	17.064
145.693	34182.316	40289.160	25.891
27.397	29.255	1.019	
9/22/2016 8:45:00 AM	643500.000	64.670	17.064
145.674	34186.434	40294.250	25.894
27.400	29.251	1.019	
9/22/2016 9:00:00 AM	644400.000	64.668	17.063
145.671	34129.762	40228.004	25.847
27.355	29.300	1.018	
9/22/2016 9:15:00 AM	645300.000	64.667	17.064
145.669	34184.625	40292.031	25.893
27.399	29.253	1.019	
9/22/2016 9:30:00 AM	646200.000	64.664	17.064
145.663	34145.980	40246.406	25.860
27.368	29.286	1.019	
9/22/2016 9:45:00 AM	647100.000	64.665	17.064

145.664	34171.605	40276.535	25.882
27.388	29.264	1.019	
9/22/2016 10:00:00 AM	648000.000	64.668	17.064
145.671	34173.391	40278.320	25.883
27.389	29.263	1.019	
9/22/2016 10:15:00 AM	648900.000	64.661	17.063
145.656	34126.008	40223.578	25.844
27.352	29.303	1.018	
9/22/2016 10:30:00 AM	649800.000	64.662	17.064
145.658	34199.020	40308.598	25.905
27.410	29.241	1.019	
9/22/2016 10:45:00 AM	650700.000	64.665	17.064
145.663	34168.598	40273.309	25.879
27.386	29.267	1.019	
9/22/2016 11:00:00 AM	651600.000	64.662	17.064
145.658	34118.063	40213.898	25.837
27.345	29.310	1.018	
9/22/2016 11:15:00 AM	652500.000	64.665	17.065
145.664	34128.570	40225.402	25.845
27.353	29.301	1.018	
9/22/2016 11:30:00 AM	653400.000	64.669	17.064
145.672	34174.680	40280.629	25.885
27.391	29.261	1.019	
9/22/2016 11:45:00 AM	654300.000	64.668	17.064
145.670	34132.875	40231.281	25.850
27.357	29.297	1.018	
9/22/2016 12:00:00 PM	655200.000	64.666	17.064
145.667	34141.141	40240.863	25.856
27.364	29.290	1.018	
9/22/2016 12:15:00 PM	656100.000	64.674	17.064
145.685	34181.527	40288.703	25.890
27.396	29.256	1.019	
9/22/2016 12:30:00 PM	657000.000	64.676	17.063
145.690	34135.098	40234.215	25.852
27.359	29.295	1.018	
9/22/2016 12:45:00 PM	657900.000	64.681	17.063
145.701	34123.656	40221.215	25.842
27.350	29.305	1.018	
9/22/2016 1:00:00 PM	658800.000	64.682	17.064
145.703	34150.953	40252.590	25.865
27.372	29.282	1.019	
9/22/2016 1:15:00 PM	659700.000	64.687	17.064
145.713	34158.785	40261.820	25.871
27.378	29.275	1.019	
9/22/2016 1:30:00 PM	660600.000	64.692	17.063
145.724	34184.230	40292.047	25.893
27.399	29.253	1.019	
9/22/2016 1:45:00 PM	661500.000	64.694	17.063
145.730	34180.879	40288.094	25.890
27.396	29.256	1.019	
9/22/2016 2:00:00 PM	662400.000	64.700	17.063
145.744	34110.797	40205.898	25.831
27.340	29.316	1.018	
9/22/2016 2:15:00 PM	663300.000	64.702	17.063
145.748	34120.156	40216.684	25.839
27.347	29.308	1.018	
9/22/2016 2:30:00 PM	664200.000	64.705	17.063

145.754	34121.680	40218.566	25.840
27.349	29.307	1.018	
9/22/2016 2:45:00 PM	665100.000	64.708	17.063
145.760	34210.914	40324.227	25.916
27.420	29.230	1.019	
9/22/2016 3:00:00 PM	666000.000	64.712	17.063
145.771	34197.211	40307.754	25.904
27.409	29.242	1.019	
9/22/2016 3:15:00 PM	62100.057	64.720	17.065
145.789	34113.875	40207.930	25.833
27.341	29.314	1.018	
9/22/2016 3:30:00 PM	63000.000	64.716	17.064
145.780	34146.504	40247.102	25.861
27.368	29.286	1.019	
9/22/2016 3:45:00 PM	63900.000	64.720	17.063
145.788	34152.242	40254.750	25.866
27.373	29.281	1.019	
9/22/2016 4:00:00 PM	64800.000	64.721	17.063
145.791	34153.684	40256.367	25.867
27.374	29.279	1.019	
9/22/2016 4:15:00 PM	65700.000	64.724	17.064
145.797	34148.691	40250.000	25.863
27.370	29.284	1.019	
9/22/2016 4:30:00 PM	66600.000	64.720	17.063
145.789	34134.191	40233.473	25.851
27.359	29.296	1.018	
9/22/2016 4:45:00 PM	67500.000	64.723	17.063
145.795	34133.465	40232.293	25.850
27.358	29.297	1.018	
9/22/2016 5:00:00 PM	68400.000	64.723	17.063
145.795	34132.379	40231.254	25.849
27.357	29.298	1.018	
9/22/2016 5:15:00 PM	69300.000	64.721	17.063
145.791	34129.531	40227.574	25.847
27.355	29.300	1.018	
9/22/2016 5:30:00 PM	70200.000	64.720	17.063
145.788	34174.973	40281.133	25.885
27.391	29.261	1.019	
9/22/2016 5:45:00 PM	71100.000	64.720	17.064
145.789	34158.133	40261.211	25.871
27.378	29.276	1.019	
9/22/2016 6:00:00 PM	72000.000	64.718	17.063
145.784	34168.387	40273.453	25.879
27.386	29.267	1.019	
9/22/2016 6:15:00 PM	72900.000	64.714	17.063
145.775	34139.148	40238.910	25.855
27.362	29.292	1.018	
9/22/2016 6:30:00 PM	73800.000	64.709	17.063
145.764	34092.867	40184.684	25.816
27.326	29.332	1.018	
9/22/2016 6:45:00 PM	74700.000	64.705	17.064
145.754	34112.516	40207.125	25.832
27.341	29.315	1.018	
9/22/2016 7:00:00 PM	75600.000	64.703	17.064
145.750	34177.270	40283.684	25.887
27.393	29.259	1.019	
9/22/2016 7:15:00 PM	76500.000	64.703	17.063

145.749	34110.813	40205.512	25.831
27.340	29.316	1.018	
9/22/2016 7:30:00 PM	77400.000	64.694	17.064
145.729	34121.781	40217.887	25.840
27.348	29.307	1.018	
9/22/2016 7:45:00 PM	78300.000	64.689	17.063
145.717	34126.664	40224.602	25.845
27.353	29.303	1.018	
9/22/2016 8:00:00 PM	79200.000	64.682	17.064
145.702	34183.273	40290.758	25.892
27.398	29.254	1.019	
9/22/2016 8:15:00 PM	80100.000	64.678	17.064
145.694	34167.449	40271.789	25.878
27.385	29.268	1.019	
9/22/2016 8:30:00 PM	81000.000	64.671	17.063
145.677	34155.617	40258.570	25.869
27.376	29.278	1.019	
9/22/2016 8:45:00 PM	81900.000	64.666	17.064
145.667	34172.688	40278.207	25.883
27.389	29.263	1.019	
9/22/2016 9:00:00 PM	82800.000	64.661	17.063
145.656	34184.117	40292.641	25.893
27.399	29.253	1.019	
9/22/2016 9:15:00 PM	83700.000	64.654	17.064
145.639	34125.988	40223.086	25.844
27.352	29.303	1.018	
9/22/2016 9:30:00 PM	84600.000	64.650	17.063
145.630	34153.551	40256.211	25.867
27.374	29.280	1.019	
9/22/2016 9:45:00 PM	85500.000	64.645	17.064
145.619	34186.477	40294.137	25.894
27.400	29.251	1.019	
9/22/2016 10:00:00 PM	86400.000	64.642	17.064
145.612	34147.887	40248.816	25.862
27.369	29.284	1.019	
9/22/2016 10:15:00 PM	87300.000	64.638	17.064
145.602	34179.516	40286.332	25.889
27.395	29.257	1.019	
9/22/2016 10:30:00 PM	88200.000	64.632	17.063
145.590	34154.980	40257.727	25.868
27.375	29.278	1.019	
9/22/2016 10:45:00 PM	89100.000	64.627	17.064
145.578	34172.172	40277.758	25.883
27.389	29.264	1.019	
9/22/2016 11:00:00 PM	90000.000	64.627	17.063
145.578	34167.629	40272.559	25.879
27.385	29.267	1.019	
9/22/2016 11:15:00 PM	90900.000	64.622	17.064
145.568	34183.004	40290.441	25.892
27.398	29.254	1.019	
9/22/2016 11:30:00 PM	91800.000	64.616	17.064
145.554	34182.148	40288.879	25.890
27.396	29.255	1.019	
9/22/2016 11:45:00 PM	92700.000	64.618	17.064
145.559	34160.887	40264.055	25.873
27.380	29.273	1.019	
9/23/2016 12:00:00 AM	93600.000	64.615	17.063

145.552	34129.180	40227.160	25.847
27.354	29.300	1.018	
9/23/2016 12:15:00 AM	94500.000	64.609	17.064
145.539	34130.063	40227.809	25.847
27.355	29.300	1.018	
9/23/2016 12:30:00 AM	95400.000	64.618	17.063
145.559	34175.152	40281.754	25.885
27.392	29.261	1.019	
9/23/2016 12:45:00 AM	96300.000	64.615	17.064
145.552	34115.188	40210.434	25.835
27.343	29.312	1.018	
9/23/2016 1:00:00 AM	97200.000	64.612	17.063
145.546	34176.770	40283.660	25.887
27.393	29.260	1.019	
9/23/2016 1:15:00 AM	98100.000	64.615	17.063
145.551	34133.359	40232.723	25.850
27.358	29.297	1.018	
9/23/2016 1:30:00 AM	99000.000	64.616	17.064
145.555	34138.551	40237.895	25.854
27.362	29.292	1.018	
9/23/2016 1:45:00 AM	99900.000	64.615	17.063
145.552	34125.430	40222.898	25.844
27.352	29.304	1.018	
9/23/2016 2:00:00 AM	100800.000	64.616	17.064
145.555	34128.855	40226.617	25.846
27.354	29.301	1.018	
9/23/2016 2:15:00 AM	101700.000	64.624	17.063
145.572	34110.113	40204.688	25.831
27.339	29.317	1.018	
9/23/2016 2:30:00 AM	102600.000	64.621	17.063
145.566	34175.629	40281.988	25.886
27.392	29.261	1.019	
9/23/2016 2:45:00 AM	103500.000	64.625	17.064
145.573	34178.453	40284.926	25.888
27.394	29.258	1.019	
9/23/2016 3:00:00 AM	104400.000	64.625	17.063
145.575	34191.027	40300.059	25.898
27.404	29.247	1.019	
9/23/2016 3:15:00 AM	105300.000	64.631	17.063
145.587	34156.688	40259.582	25.870
27.377	29.277	1.019	
9/23/2016 3:30:00 AM	106200.000	64.635	17.064
145.597	34127.035	40224.078	25.844
27.352	29.302	1.018	
9/23/2016 3:45:00 AM	107100.000	64.641	17.063
145.609	34127.195	40224.977	25.845
27.353	29.302	1.018	
9/23/2016 4:00:00 AM	108000.000	64.638	17.064
145.602	34125.281	40221.934	25.843
27.351	29.304	1.018	
9/23/2016 4:15:00 AM	108900.000	64.648	17.064
145.625	34119.406	40215.406	25.838
27.346	29.309	1.018	
9/23/2016 4:30:00 AM	109800.000	64.648	17.063
145.627	34153.098	40255.676	25.867
27.374	29.280	1.019	
9/23/2016 4:45:00 AM	110700.000	64.647	17.063

145.624	34139.754	40239.621	25.855
27.363	29.291	1.018	
9/23/2016 5:00:00 AM	111600.000	64.651	17.063
145.634	34169.680	40275.145	25.881
27.387	29.266	1.019	
9/23/2016 5:15:00 AM	112500.000	64.656	17.063
145.644	34172.301	40278.551	25.883
27.389	29.263	1.019	
9/23/2016 5:30:00 AM	113400.000	64.660	17.063
145.654	34175.559	40281.906	25.885
27.392	29.261	1.019	
9/23/2016 5:45:00 AM	114300.000	64.662	17.062
145.658	34122.891	40220.707	25.842
27.350	29.306	1.018	
9/23/2016 6:00:00 AM	115200.000	64.664	17.063
145.663	34099.777	40193.230	25.822
27.331	29.326	1.018	
9/23/2016 6:15:00 AM	116100.000	64.664	17.063
145.661	34119.941	40216.520	25.839
27.347	29.308	1.018	
9/23/2016 6:30:00 AM	117000.000	64.664	17.063
145.663	34151.840	40254.117	25.866
27.373	29.281	1.019	
9/23/2016 6:45:00 AM	117900.000	64.666	17.063
145.665	34090.898	40182.285	25.815
27.324	29.333	1.018	
9/23/2016 7:00:00 AM	118800.000	64.666	17.063
145.667	34149.230	40251.359	25.864
27.371	29.283	1.019	
9/23/2016 7:15:00 AM	119700.000	64.666	17.063
145.666	34114.145	40210.164	25.834
27.343	29.313	1.018	
9/23/2016 7:30:00 AM	120600.000	64.665	17.062
145.664	34119.395	40216.902	25.839
27.347	29.309	1.018	
9/23/2016 7:45:00 AM	121500.000	64.666	17.063
145.666	34132.508	40231.719	25.850
27.358	29.298	1.018	
9/23/2016 8:00:00 AM	122400.000	64.664	17.063
145.663	34113.832	40209.867	25.834
27.343	29.314	1.018	
9/23/2016 8:15:00 AM	123300.000	64.660	17.063
145.653	34094.633	40187.164	25.818
27.327	29.330	1.018	
9/23/2016 8:30:00 AM	124200.000	64.661	17.062
145.654	34106.387	40201.176	25.828
27.337	29.320	1.018	
9/23/2016 8:45:00 AM	125100.000	64.658	17.062
145.649	34143.137	40244.652	25.859
27.366	29.288	1.019	
9/23/2016 9:00:00 AM	126000.000	64.655	17.062
145.641	34159.457	40263.809	25.873
27.379	29.274	1.019	
9/23/2016 9:15:00 AM	126900.000	64.655	17.062
145.641	34105.074	40199.789	25.827
27.336	29.321	1.018	
9/23/2016 9:30:00 AM	127800.000	64.654	17.063

145.639	34131.277	40229.957	25.849
27.356	29.299	1.018	
9/23/2016 9:45:00 AM	128700.000	64.651	17.062
145.632	34128.473	40227.367	25.847
27.355	29.301	1.018	
9/23/2016 10:00:00 AM	129600.000	64.651	17.063
145.632	34122.742	40220.371	25.842
27.350	29.306	1.018	
9/23/2016 10:15:00 AM	130500.000	64.649	17.063
145.629	34134.344	40233.652	25.851
27.359	29.296	1.018	
9/23/2016 10:30:00 AM	131400.000	64.647	17.062
145.623	34137.023	40237.926	25.854
27.362	29.294	1.018	
9/23/2016 10:45:00 AM	132300.000	64.648	17.062
145.625	34110.465	40206.309	25.832
27.340	29.317	1.018	
9/23/2016 11:00:00 AM	133200.000	64.643	17.063
145.616	34152.508	40255.383	25.867
27.374	29.280	1.019	
9/23/2016 11:15:00 AM	134100.000	64.642	17.062
145.612	34163.422	40268.641	25.876
27.383	29.271	1.019	
9/23/2016 11:30:00 AM	135000.000	64.641	17.063
145.609	34134.031	40233.605	25.851
27.359	29.296	1.018	
9/23/2016 11:45:00 AM	135900.000	64.642	17.062
145.612	34118.723	40216.043	25.839
27.347	29.309	1.018	
9/23/2016 12:00:00 PM	136800.000	64.645	17.063
145.620	34148.438	40250.586	25.863
27.370	29.284	1.019	
9/23/2016 12:15:00 PM	137700.000	64.645	17.062
145.620	34115.246	40211.621	25.835
27.344	29.312	1.018	
9/23/2016 12:30:00 PM	138600.000	64.641	17.062
145.609	34136.273	40236.797	25.853
27.361	29.294	1.018	
9/23/2016 12:45:00 PM	139500.000	64.643	17.062
145.614	34086.746	40178.418	25.812
27.321	29.337	1.018	
9/23/2016 1:00:00 PM	140400.000	64.643	17.062
145.614	34080.688	40171.043	25.807
27.316	29.342	1.018	
9/23/2016 1:15:00 PM	141300.000	64.647	17.063
145.624	34135.023	40234.848	25.852
27.360	29.295	1.018	
9/23/2016 1:30:00 PM	142200.000	64.651	17.062
145.633	34171.449	40278.344	25.883
27.389	29.264	1.019	
9/23/2016 1:45:00 PM	143100.000	64.650	17.062
145.630	34099.207	40192.793	25.822
27.331	29.326	1.018	
9/23/2016 2:00:00 PM	144000.000	64.654	17.063
145.639	34102.039	40195.895	25.824
27.333	29.324	1.018	
9/23/2016 2:15:00 PM	144900.000	64.654	17.062

145.640	34082.391	40172.895	25.808
27.318	29.341	1.018	
9/23/2016 2:30:00 PM	145800.000	64.661	17.062
145.656	34160.816	40265.332	25.874
27.380	29.273	1.019	
9/23/2016 2:45:00 PM	146700.000	64.663	17.062
145.659	34101.293	40195.250	25.824
27.333	29.324	1.018	
9/23/2016 3:00:00 PM	147600.000	64.666	17.063
145.665	34151.180	40253.891	25.866
27.373	29.282	1.019	
9/23/2016 3:15:00 PM	148500.000	64.668	17.062
145.671	34139.840	40241.246	25.856
27.364	29.291	1.018	
9/23/2016 3:30:00 PM	149400.000	64.670	17.062
145.674	34092.234	40184.496	25.816
27.325	29.332	1.018	
9/23/2016 3:45:00 PM	150300.000	64.674	17.062
145.684	34122.863	40220.598	25.842
27.350	29.306	1.018	
9/23/2016 4:00:00 PM	151200.000	64.676	17.062
145.690	34171.516	40278.660	25.883
27.389	29.264	1.019	
9/23/2016 4:15:00 PM	152100.000	64.679	17.063
145.697	34166.707	40272.191	25.879
27.385	29.268	1.019	
9/23/2016 4:30:00 PM	153000.000	64.681	17.063
145.700	34134.434	40233.988	25.851
27.359	29.296	1.018	
9/23/2016 4:45:00 PM	153900.000	64.686	17.062
145.710	34171.996	40278.586	25.883
27.389	29.264	1.019	
9/23/2016 5:00:00 PM	154800.000	64.688	17.063
145.717	34146.758	40248.680	25.862
27.369	29.285	1.019	
9/23/2016 5:15:00 PM	155700.000	64.690	17.062
145.721	34141.520	40242.746	25.858
27.365	29.290	1.018	
9/23/2016 5:30:00 PM	156600.000	64.693	17.063
145.727	34101.035	40194.785	25.823
27.332	29.325	1.018	
9/23/2016 5:45:00 PM	157500.000	64.690	17.063
145.721	34109.191	40204.234	25.830
27.339	29.318	1.018	
9/23/2016 6:00:00 PM	158400.000	64.687	17.062
145.714	34132.172	40231.730	25.850
27.358	29.298	1.018	
9/23/2016 6:15:00 PM	159300.000	64.691	17.063
145.722	34126.203	40223.898	25.844
27.352	29.303	1.018	
9/23/2016 6:30:00 PM	160200.000	64.688	17.062
145.717	34163.184	40268.598	25.876
27.383	29.271	1.019	
9/23/2016 6:45:00 PM	161100.000	64.687	17.063
145.714	34098.625	40191.945	25.821
27.331	29.327	1.018	
9/23/2016 7:00:00 PM	162000.000	64.686	17.063

145.710	34129.098	40227.629	25.847
27.355	29.301	1.018	
9/23/2016 7:15:00 PM	162900.000	64.683	17.062
145.705	34140.938	40241.980	25.857
27.365	29.290	1.018	
9/23/2016 7:30:00 PM	163800.000	64.684	17.063
145.706	34119.805	40216.516	25.839
27.347	29.308	1.018	
9/23/2016 7:45:00 PM	164700.000	64.679	17.063
145.695	34105.160	40199.648	25.827
27.336	29.321	1.018	
9/23/2016 8:00:00 PM	165600.000	64.673	17.063
145.681	34081.703	40171.766	25.807
27.317	29.341	1.018	
9/23/2016 8:15:00 PM	166500.000	64.671	17.063
145.677	34153.051	40255.859	25.867
27.374	29.280	1.019	
9/23/2016 8:30:00 PM	167400.000	64.664	17.063
145.663	34112.094	40207.746	25.833
27.341	29.315	1.018	
9/23/2016 8:45:00 PM	168300.000	64.660	17.063
145.654	34164.941	40269.637	25.877
27.383	29.270	1.019	
9/23/2016 9:00:00 PM	169200.000	64.653	17.063
145.638	34121.379	40218.531	25.840
27.349	29.307	1.018	
9/23/2016 9:15:00 PM	170100.000	64.647	17.063
145.624	34158.711	40262.375	25.872
27.378	29.275	1.019	
9/23/2016 9:30:00 PM	171000.000	64.645	17.062
145.620	34134.660	40234.504	25.852
27.359	29.296	1.018	
9/23/2016 9:45:00 PM	171900.000	64.644	17.063
145.617	34173.648	40280.211	25.884
27.391	29.262	1.019	
9/23/2016 10:00:00 PM	172800.000	64.632	17.063
145.591	34130.801	40229.152	25.848
27.356	29.299	1.018	
9/23/2016 10:15:00 PM	173700.000	64.630	17.063
145.586	34151.020	40253.539	25.865
27.372	29.282	1.019	
9/23/2016 10:30:00 PM	174600.000	64.622	17.063
145.568	34177.258	40284.305	25.887
27.393	29.259	1.019	
9/23/2016 10:45:00 PM	175500.000	64.619	17.063
145.560	34099.793	40193.320	25.822
27.331	29.326	1.018	
9/23/2016 11:00:00 PM	176400.000	64.614	17.062
145.548	34150.910	40253.656	25.865
27.372	29.282	1.019	
9/23/2016 11:15:00 PM	177300.000	64.606	17.063
145.532	34119.016	40215.656	25.838
27.347	29.309	1.018	
9/23/2016 11:30:00 PM	178200.000	64.601	17.062
145.521	34133.809	40233.734	25.851
27.359	29.296	1.018	
9/23/2016 11:45:00 PM	179100.000	64.596	17.063

145.508	34184.332	40292.164	25.893
27.399	29.253	1.019	
9/24/2016 12:00:00 AM	180000.000	64.590	17.062
145.495	34115.535	40212.195	25.836
27.344	29.312	1.018	
9/24/2016 12:15:00 AM	180900.000	64.590	17.063
145.495	34166.207	40271.051	25.878
27.384	29.269	1.019	
9/24/2016 12:30:00 AM	181800.000	64.589	17.063
145.493	34154.402	40257.047	25.868
27.375	29.279	1.019	
9/24/2016 12:45:00 AM	182700.000	64.585	17.063
145.483	34156.098	40259.293	25.869
27.376	29.277	1.019	
9/24/2016 1:00:00 AM	183600.000	64.579	17.063
145.472	34157.633	40261.496	25.871
27.378	29.276	1.019	
9/24/2016 1:15:00 AM	184500.000	64.578	17.063
145.468	34135.410	40235.230	25.852
27.360	29.295	1.018	
9/24/2016 1:30:00 AM	185400.000	64.576	17.062
145.463	34155.293	40258.824	25.869
27.376	29.278	1.019	
9/24/2016 1:45:00 AM	186300.000	64.578	17.063
145.469	34159.266	40262.871	25.872
27.379	29.275	1.019	
9/24/2016 2:00:00 AM	187200.000	64.577	17.063
145.466	34153.551	40256.293	25.867
27.374	29.280	1.019	
9/24/2016 2:15:00 AM	188100.000	64.575	17.063
145.461	34138.875	40238.992	25.855
27.363	29.292	1.018	
9/24/2016 2:30:00 AM	189000.000	64.578	17.063
145.468	34158.441	40261.730	25.871
27.378	29.275	1.019	
9/24/2016 2:45:00 AM	189900.000	64.582	17.063
145.477	34133.301	40232.582	25.850
27.358	29.297	1.018	
9/24/2016 3:00:00 AM	190800.000	64.581	17.063
145.475	34160.672	40264.684	25.873
27.380	29.273	1.019	
9/24/2016 3:15:00 AM	191700.000	64.582	17.063
145.478	34108.301	40202.957	25.829
27.338	29.318	1.018	
9/24/2016 3:30:00 AM	192600.000	64.588	17.062
145.490	34169.910	40276.055	25.881
27.388	29.266	1.019	
9/24/2016 3:45:00 AM	193500.000	64.585	17.062
145.485	34138.426	40239.102	25.855
27.363	29.293	1.018	
9/24/2016 4:00:00 AM	194400.000	64.590	17.063
145.495	34160.414	40264.609	25.873
27.380	29.274	1.019	
9/24/2016 4:15:00 AM	195300.000	64.592	17.063
145.500	34119.574	40216.637	25.839
27.347	29.309	1.018	
9/24/2016 4:30:00 AM	196200.000	64.598	17.063

145.514	34154.879	40257.930	25.868
27.375	29.278	1.019	
9/24/2016 4:45:00 AM	197100.000	64.600	17.062
145.517	34155.836	40259.789	25.870
27.377	29.278	1.019	
9/24/2016 5:00:00 AM	198000.000	64.601	17.063
145.520	34164.809	40269.953	25.877
27.384	29.270	1.019	
9/24/2016 5:15:00 AM	198900.000	64.608	17.063
145.537	34118.422	40215.207	25.838
27.346	29.310	1.018	
9/24/2016 5:30:00 AM	199800.000	64.610	17.062
145.541	34138.941	40239.707	25.855
27.363	29.292	1.018	
9/24/2016 5:45:00 AM	200700.000	64.613	17.062
145.547	34163.422	40268.961	25.876
27.383	29.271	1.019	
9/24/2016 6:00:00 AM	201600.000	64.615	17.062
145.551	34091.516	40184.125	25.816
27.325	29.333	1.018	
9/24/2016 6:15:00 AM	202500.000	64.618	17.062
145.559	34095.133	40188.387	25.819
27.328	29.330	1.018	
9/24/2016 6:30:00 AM	203400.000	64.620	17.061
145.564	34124.730	40223.746	25.844
27.352	29.304	1.018	
9/24/2016 6:45:00 AM	204300.000	64.626	17.062
145.576	34098.527	40192.148	25.822
27.331	29.327	1.018	
9/24/2016 7:00:00 AM	205200.000	64.623	17.062
145.570	34147.410	40250.086	25.863
27.370	29.285	1.019	
9/24/2016 7:15:00 AM	206100.000	64.632	17.062
145.591	34125.816	40224.793	25.845
27.353	29.303	1.018	
9/24/2016 7:30:00 AM	207000.000	64.629	17.062
145.583	34130.563	40230.066	25.849
27.356	29.299	1.018	
9/24/2016 7:45:00 AM	207900.000	64.632	17.062
145.590	34143.898	40245.629	25.860
27.367	29.288	1.019	
9/24/2016 8:00:00 AM	208800.000	64.633	17.061
145.591	34085.090	40176.945	25.811
27.320	29.338	1.018	
9/24/2016 8:15:00 AM	209700.000	64.630	17.062
145.585	34146.582	40249.270	25.862
27.370	29.286	1.019	
9/24/2016 8:30:00 AM	210600.000	64.630	17.062
145.585	34086.254	40178.000	25.812
27.321	29.337	1.018	
9/24/2016 8:45:00 AM	211500.000	64.630	17.062
145.586	34138.836	40240.063	25.856
27.363	29.292	1.018	
9/24/2016 9:00:00 AM	212400.000	64.631	17.062
145.589	34066.273	40154.289	25.795
27.305	29.355	1.018	
9/24/2016 9:15:00 AM	213300.000	64.629	17.061

145.582	34087.555	40179.926	25.813
27.322	29.336	1.018	
9/24/2016 9:30:00 AM	214200.000	64.625	17.062
145.573	34110.371	40206.266	25.832
27.340	29.317	1.018	
9/24/2016 9:45:00 AM	215100.000	64.626	17.062
145.577	34113.750	40210.410	25.835
27.343	29.314	1.018	
9/24/2016 10:00:00 AM	216000.000	64.635	17.062
145.598	34091.363	40183.945	25.816
27.325	29.333	1.018	
9/24/2016 10:15:00 AM	216900.000	64.621	17.061
145.566	34122.508	40221.375	25.842
27.351	29.306	1.018	
9/24/2016 10:30:00 AM	217800.000	64.615	17.062
145.551	34135.516	40236.148	25.853
27.361	29.295	1.018	
9/24/2016 10:45:00 AM	218700.000	64.618	17.061
145.559	34099.031	40193.703	25.823
27.332	29.326	1.018	
9/24/2016 11:00:00 AM	219600.000	64.614	17.061
145.548	34101.594	40196.473	25.825
27.334	29.324	1.018	
9/24/2016 11:15:00 AM	220500.000	64.609	17.061
145.539	34097.496	40191.895	25.821
27.330	29.328	1.018	
9/24/2016 11:30:00 AM	221400.000	64.608	17.062
145.536	34072.641	40162.195	25.800
27.310	29.349	1.018	
9/24/2016 11:45:00 AM	222300.000	64.610	17.061
145.541	34067.262	40156.566	25.796
27.306	29.354	1.018	
9/24/2016 12:00:00 PM	223200.000	64.608	17.061
145.535	34085.582	40178.242	25.812
27.321	29.338	1.018	
9/24/2016 12:15:00 PM	224100.000	64.607	17.061
145.534	34115.699	40213.418	25.837
27.345	29.312	1.018	
9/24/2016 12:30:00 PM	225000.000	64.619	17.062
145.561	34091.766	40184.496	25.816
27.325	29.333	1.018	
9/24/2016 12:45:00 PM	225900.000	64.600	17.061
145.518	34074.402	40164.512	25.802
27.312	29.348	1.018	
9/24/2016 1:00:00 PM	226800.000	64.599	17.061
145.515	34100.906	40195.664	25.824
27.333	29.325	1.018	
9/24/2016 1:15:00 PM	227700.000	64.603	17.061
145.524	34078.813	40170.020	25.806
27.316	29.344	1.018	
9/24/2016 1:30:00 PM	228600.000	64.602	17.061
145.522	34123.445	40222.320	25.843
27.351	29.305	1.018	
9/24/2016 1:45:00 PM	229500.000	64.605	17.061
145.530	34117.398	40215.191	25.838
27.346	29.311	1.018	
9/24/2016 2:00:00 PM	230400.000	64.608	17.062

145.535	34096.824	40190.301	25.820
27.329	29.328	1.018	
9/24/2016 2:15:00 PM	231300.000	64.608	17.061
145.536	34069.801	40159.086	25.798
27.308	29.352	1.018	
9/24/2016 2:30:00 PM	232200.000	64.611	17.062
145.542	34087.324	40179.184	25.812
27.322	29.336	1.018	
9/24/2016 2:45:00 PM	233100.000	64.612	17.062
145.545	34118.715	40216.344	25.839
27.347	29.309	1.018	
9/24/2016 3:00:00 PM	234000.000	64.615	17.062
145.551	34137.922	40238.902	25.855
27.362	29.293	1.018	
9/24/2016 3:15:00 PM	234900.000	64.615	17.062
145.551	34131.605	40231.063	25.849
27.357	29.298	1.018	
9/24/2016 3:30:00 PM	235800.000	64.622	17.062
145.566	34131.180	40230.793	25.849
27.357	29.299	1.018	
9/24/2016 3:45:00 PM	236700.000	64.623	17.061
145.569	34121.777	40220.188	25.842
27.350	29.307	1.018	
9/24/2016 4:00:00 PM	237600.000	64.623	17.062
145.570	34134.188	40234.582	25.852
27.360	29.296	1.018	
9/24/2016 4:15:00 PM	238500.000	64.626	17.062
145.576	34130.332	40230.113	25.849
27.356	29.299	1.018	
9/24/2016 4:30:00 PM	239400.000	64.632	17.062
145.591	34123.898	40222.145	25.843
27.351	29.305	1.018	
9/24/2016 4:45:00 PM	240300.000	64.636	17.062
145.599	34146.781	40249.586	25.862
27.370	29.285	1.019	
9/24/2016 5:00:00 PM	241200.000	64.639	17.062
145.605	34126.109	40224.660	25.845
27.353	29.303	1.018	
9/24/2016 5:15:00 PM	242100.000	64.640	17.062
145.609	34120.020	40217.957	25.840
27.348	29.308	1.018	
9/24/2016 5:30:00 PM	243000.000	64.643	17.062
145.616	34141.402	40242.684	25.858
27.365	29.290	1.018	
9/24/2016 5:45:00 PM	243900.000	64.647	17.062
145.624	34110.199	40205.906	25.831
27.340	29.317	1.018	
9/24/2016 6:00:00 PM	244800.000	64.649	17.062
145.628	34112.629	40208.695	25.833
27.342	29.315	1.018	
9/24/2016 6:15:00 PM	245700.000	64.653	17.062
145.636	34097.137	40190.910	25.821
27.330	29.328	1.018	
9/24/2016 6:30:00 PM	246600.000	64.653	17.062
145.636	34082.039	40172.555	25.808
27.317	29.341	1.018	
9/24/2016 6:45:00 PM	247500.000	64.653	17.062

145.636	34106.504	40201.707	25.828
27.337	29.320	1.018	
9/24/2016 7:00:00 PM	248400.000	64.654	17.062
145.639	34125.789	40224.125	25.844
27.352	29.303	1.018	
9/24/2016 7:15:00 PM	249300.000	64.656	17.062
145.645	34135.445	40235.586	25.852
27.360	29.295	1.018	
9/24/2016 7:30:00 PM	250200.000	64.654	17.062
145.639	34151.063	40253.836	25.865
27.373	29.282	1.019	
9/24/2016 7:45:00 PM	251100.000	64.656	17.062
145.644	34135.082	40235.637	25.853
27.360	29.295	1.018	
9/24/2016 8:00:00 PM	252000.000	64.651	17.062
145.633	34151.816	40255.281	25.866
27.374	29.281	1.019	
9/24/2016 8:15:00 PM	252900.000	64.663	17.062
145.660	34136.949	40237.277	25.854
27.361	29.294	1.018	
9/24/2016 8:30:00 PM	253800.000	64.644	17.063
145.617	34097.926	40191.121	25.821
27.330	29.327	1.018	
9/24/2016 8:45:00 PM	254700.000	64.643	17.062
145.614	34099.730	40193.656	25.823
27.332	29.326	1.018	
9/24/2016 9:00:00 PM	255600.000	64.643	17.063
145.614	34108.941	40204.031	25.830
27.339	29.318	1.018	
9/24/2016 9:15:00 PM	256500.000	64.638	17.062
145.602	34135.723	40235.914	25.853
27.360	29.295	1.018	
9/24/2016 9:30:00 PM	257400.000	64.635	17.062
145.598	34132.172	40231.895	25.850
27.358	29.298	1.018	
9/24/2016 9:45:00 PM	258300.000	64.630	17.062
145.585	34148.469	40250.938	25.863
27.371	29.284	1.019	
9/24/2016 10:00:00 PM	259200.000	64.627	17.062
145.578	34133.910	40233.945	25.851
27.359	29.296	1.018	
9/24/2016 10:15:00 PM	260100.000	64.624	17.062
145.571	34115.105	40211.531	25.835
27.344	29.313	1.018	
9/24/2016 10:30:00 PM	261000.000	64.615	17.063
145.551	34126.121	40224.121	25.844
27.352	29.303	1.018	
9/24/2016 10:45:00 PM	261900.000	64.610	17.062
145.541	34156.859	40260.906	25.870
27.377	29.277	1.019	
9/24/2016 11:00:00 PM	262800.000	64.604	17.062
145.528	34143.195	40244.797	25.859
27.366	29.288	1.019	
9/24/2016 11:15:00 PM	263700.000	64.604	17.062
145.526	34137.258	40237.723	25.854
27.362	29.294	1.018	
9/24/2016 11:30:00 PM	264600.000	64.607	17.063

145.533	34121.445	40218.844	25.841
27.349	29.307	1.018	
9/24/2016 11:45:00 PM	265500.000	64.588	17.062
145.492	34115.805	40212.832	25.836
27.345	29.312	1.018	
9/25/2016 12:00:00 AM	266400.000	64.584	17.062
145.481	34172.230	40278.789	25.883
27.390	29.264	1.019	
9/25/2016 12:15:00 AM	267300.000	64.577	17.063
145.466	34160.301	40264.641	25.873
27.380	29.274	1.019	
9/25/2016 12:30:00 AM	268200.000	64.570	17.063
145.450	34160.055	40264.352	25.873
27.380	29.274	1.019	
9/25/2016 12:45:00 AM	269100.000	64.565	17.063
145.440	34122.789	40219.953	25.841
27.350	29.306	1.018	
9/25/2016 1:00:00 AM	270000.000	64.575	17.062
145.463	34141.109	40242.180	25.857
27.365	29.290	1.018	
9/25/2016 1:15:00 AM	270900.000	64.554	17.062
145.415	34154.910	40258.449	25.869
27.376	29.278	1.019	
9/25/2016 1:30:00 AM	271800.000	64.555	17.063
145.417	34148.816	40251.031	25.863
27.371	29.284	1.019	
9/25/2016 1:45:00 AM	272700.000	64.551	17.063
145.408	34117.027	40213.402	25.837
27.345	29.311	1.018	
9/25/2016 2:00:00 AM	273600.000	64.551	17.062
145.407	34131.688	40231.234	25.849
27.357	29.298	1.018	
9/25/2016 2:15:00 AM	274500.000	64.546	17.062
145.396	34112.273	40208.352	25.833
27.342	29.315	1.018	
9/25/2016 2:30:00 AM	275400.000	64.543	17.063
145.390	34149.098	40251.113	25.864
27.371	29.283	1.019	
9/25/2016 2:45:00 AM	276300.000	64.542	17.062
145.387	34167.535	40273.254	25.879
27.386	29.268	1.019	
9/25/2016 3:00:00 AM	277200.000	64.545	17.062
145.394	34144.598	40246.293	25.860
27.367	29.287	1.019	
9/25/2016 3:15:00 AM	278100.000	64.547	17.062
145.398	34150.449	40253.750	25.865
27.373	29.282	1.019	
9/25/2016 3:30:00 AM	279000.000	64.543	17.063
145.390	34132.820	40231.773	25.850
27.358	29.297	1.018	
9/25/2016 3:45:00 AM	279900.000	64.546	17.062
145.396	34119.715	40216.965	25.839
27.348	29.309	1.018	
9/25/2016 4:00:00 AM	280800.000	64.549	17.063
145.404	34135.762	40235.484	25.852
27.360	29.295	1.018	
9/25/2016 4:15:00 AM	281700.000	64.549	17.062

145.404	34114.734	40211.250	25.835
27.344	29.313	1.018	
9/25/2016 4:30:00 AM	282600.000	64.552	17.063
145.409	34126.230	40224.484	25.845
27.353	29.303	1.018	
9/25/2016 4:45:00 AM	283500.000	64.557	17.062
145.421	34139.773	40240.922	25.856
27.364	29.291	1.018	
9/25/2016 5:00:00 AM	284400.000	64.564	17.062
145.436	34116.590	40213.438	25.837
27.345	29.311	1.018	
9/25/2016 5:15:00 AM	285300.000	64.565	17.062
145.440	34156.129	40260.363	25.870
27.377	29.277	1.019	
9/25/2016 5:30:00 AM	286200.000	64.566	17.062
145.441	34097.277	40190.598	25.821
27.330	29.328	1.018	
9/25/2016 5:45:00 AM	287100.000	64.570	17.062
145.451	34117.770	40214.988	25.838
27.346	29.310	1.018	
9/25/2016 6:00:00 AM	288000.000	64.576	17.062
145.463	34096.941	40190.680	25.821
27.330	29.328	1.018	
9/25/2016 6:15:00 AM	288900.000	64.579	17.062
145.471	34141.461	40242.680	25.858
27.365	29.290	1.018	
9/25/2016 6:30:00 AM	289800.000	64.585	17.062
145.485	34108.098	40203.828	25.830
27.339	29.319	1.018	
9/25/2016 6:45:00 AM	290700.000	64.586	17.061
145.487	34109.660	40205.906	25.831
27.340	29.317	1.018	
9/25/2016 7:00:00 AM	291600.000	64.589	17.062
145.494	34153.020	40256.781	25.868
27.375	29.280	1.019	
9/25/2016 7:15:00 AM	292500.000	64.590	17.061
145.495	34125.152	40224.723	25.845
27.353	29.304	1.018	
9/25/2016 7:30:00 AM	293400.000	64.596	17.062
145.508	34112.914	40209.426	25.834
27.342	29.314	1.018	
9/25/2016 7:45:00 AM	294300.000	64.600	17.061
145.517	34136.520	40237.730	25.854
27.362	29.294	1.018	
9/25/2016 8:00:00 AM	295200.000	64.602	17.061
145.522	34090.191	40183.035	25.815
27.324	29.334	1.018	
9/25/2016 8:15:00 AM	296100.000	64.601	17.062
145.520	34094.004	40186.738	25.818
27.327	29.331	1.018	
9/25/2016 8:30:00 AM	297000.000	64.604	17.061
145.528	34097.441	40191.504	25.821
27.330	29.328	1.018	
9/25/2016 8:45:00 AM	297900.000	64.605	17.062
145.530	34087.652	40179.730	25.813
27.322	29.336	1.018	
9/25/2016 9:00:00 AM	298800.000	64.608	17.062

145.536	34114.566	40211.371	25.835
27.344	29.313	1.018	
9/25/2016 9:15:00 AM	299700.000	64.607	17.062
145.533	34146.094	40248.375	25.862
27.369	29.286	1.019	
9/25/2016 9:30:00 AM	300600.000	64.608	17.062
145.536	34146.172	40248.547	25.862
27.369	29.286	1.019	
9/25/2016 9:45:00 AM	301500.000	64.609	17.062
145.537	34106.797	40202.297	25.829
27.338	29.320	1.018	
9/25/2016 10:00:00 AM	302400.000	64.608	17.061
145.537	34113.457	40210.457	25.835
27.343	29.314	1.018	
9/25/2016 10:15:00 AM	303300.000	64.607	17.061
145.533	34130.539	40230.840	25.849
27.357	29.299	1.018	
9/25/2016 10:30:00 AM	304200.000	64.605	17.062
145.529	34100.547	40194.930	25.824
27.333	29.325	1.018	
9/25/2016 10:45:00 AM	305100.000	64.604	17.061
145.526	34103.273	40198.703	25.826
27.335	29.323	1.018	
9/25/2016 11:00:00 AM	306000.000	64.605	17.062
145.530	34094.641	40188.125	25.819
27.328	29.330	1.018	
9/25/2016 11:15:00 AM	306900.000	64.600	17.061
145.519	34103.270	40198.449	25.826
27.335	29.323	1.018	
9/25/2016 11:30:00 AM	307800.000	64.597	17.062
145.510	34105.328	40199.930	25.827
27.336	29.321	1.018	
9/25/2016 11:45:00 AM	308700.000	64.595	17.062
145.507	34108.105	40203.598	25.830
27.338	29.319	1.018	
9/25/2016 12:00:00 PM	309600.000	64.591	17.061
145.498	34090.668	40183.684	25.816
27.325	29.334	1.018	
9/25/2016 12:15:00 PM	310500.000	64.593	17.061
145.502	34117.000	40214.633	25.838
27.346	29.311	1.018	
9/25/2016 12:30:00 PM	311400.000	64.593	17.062
145.502	34106.270	40201.594	25.828
27.337	29.320	1.018	
9/25/2016 12:45:00 PM	312300.000	64.591	17.061
145.497	34100.379	40195.129	25.824
27.333	29.325	1.018	
9/25/2016 1:00:00 PM	313200.000	64.587	17.062
145.488	34133.703	40233.770	25.851
27.359	29.297	1.018	
9/25/2016 1:15:00 PM	314100.000	64.585	17.063
145.484	34099.840	40193.375	25.822
27.331	29.326	1.018	
9/25/2016 1:30:00 PM	315000.000	64.585	17.062
145.483	34128.742	40227.762	25.847
27.355	29.301	1.018	
9/25/2016 1:45:00 PM	315900.000	64.588	17.062

145.490	34137.023	40237.367	25.854
27.361	29.294	1.018	
9/25/2016 2:00:00 PM	316800.000	64.585	17.062
145.483	34094.023	40187.160	25.818
27.327	29.331	1.018	
9/25/2016 2:15:00 PM	317700.000	64.585	17.062
145.485	34141.762	40243.348	25.858
27.365	29.290	1.018	
9/25/2016 2:30:00 PM	318600.000	64.587	17.062
145.489	34121.227	40219.305	25.841
27.349	29.307	1.018	
9/25/2016 2:45:00 PM	319500.000	64.585	17.062
145.484	34086.016	40177.719	25.811
27.321	29.338	1.018	
9/25/2016 3:00:00 PM	320400.000	64.582	17.062
145.477	34119.551	40216.852	25.839
27.347	29.309	1.018	
9/25/2016 3:15:00 PM	321300.000	64.586	17.062
145.487	34110.594	40206.137	25.832
27.340	29.316	1.018	
9/25/2016 3:30:00 PM	322200.000	64.592	17.062
145.500	34089.438	40181.523	25.814
27.323	29.335	1.018	
9/25/2016 3:45:00 PM	323100.000	64.591	17.062
145.497	34113.086	40209.398	25.834
27.342	29.314	1.018	
9/25/2016 4:00:00 PM	324000.000	64.594	17.062
145.505	34148.117	40250.367	25.863
27.370	29.284	1.019	
9/25/2016 4:15:00 PM	324900.000	64.596	17.062
145.508	34123.430	40221.500	25.842
27.351	29.305	1.018	
9/25/2016 4:30:00 PM	325800.000	64.600	17.061
145.519	34123.977	40222.859	25.843
27.352	29.305	1.018	
9/25/2016 4:45:00 PM	326700.000	64.604	17.062
145.526	34129.293	40228.730	25.848
27.356	29.300	1.018	
9/25/2016 5:00:00 PM	327600.000	64.605	17.062
145.530	34126.008	40225.016	25.845
27.353	29.303	1.018	
9/25/2016 5:15:00 PM	328500.000	64.608	17.063
145.537	34133.480	40233.027	25.851
27.358	29.297	1.018	
9/25/2016 5:30:00 PM	329400.000	64.611	17.063
145.544	34101.629	40195.484	25.824
27.333	29.324	1.018	
9/25/2016 5:45:00 PM	330300.000	64.615	17.062
145.551	34135.516	40236.305	25.853
27.361	29.295	1.018	
9/25/2016 6:00:00 PM	331200.000	64.620	17.062
145.563	34150.043	40252.961	25.865
27.372	29.283	1.019	
9/25/2016 6:15:00 PM	332100.000	64.620	17.062
145.563	34139.223	40240.039	25.856
27.363	29.292	1.018	
9/25/2016 6:30:00 PM	333000.000	64.624	17.062

145.571	34137.707	40238.730	25.855
27.362	29.293	1.018	
9/25/2016 6:45:00 PM	333900.000	64.631	17.061
145.587	34104.230	40199.582	25.827
27.336	29.322	1.018	
9/25/2016 7:00:00 PM	334800.000	64.629	17.062
145.582	34097.516	40190.879	25.821
27.330	29.328	1.018	
9/25/2016 7:15:00 PM	335700.000	64.637	17.062
145.601	34100.668	40195.230	25.824
27.333	29.325	1.018	
9/25/2016 7:30:00 PM	336600.000	64.636	17.062
145.599	34102.684	40197.605	25.825
27.334	29.323	1.018	
9/25/2016 7:45:00 PM	337500.000	64.636	17.062
145.599	34132.027	40231.875	25.850
27.358	29.298	1.018	
9/25/2016 8:00:00 PM	338400.000	64.636	17.062
145.599	34098.996	40192.699	25.822
27.331	29.326	1.018	
9/25/2016 8:15:00 PM	339300.000	64.634	17.062
145.595	34137.859	40238.988	25.855
27.363	29.293	1.018	
9/25/2016 8:30:00 PM	340200.000	64.638	17.062
145.604	34104.059	40198.906	25.826
27.335	29.322	1.018	
9/25/2016 8:45:00 PM	341100.000	64.635	17.062
145.598	34113.820	40210.414	25.835
27.343	29.314	1.018	
9/25/2016 9:00:00 PM	342000.000	64.640	17.063
145.607	34141.922	40242.742	25.858
27.365	29.290	1.018	
9/25/2016 9:15:00 PM	342900.000	64.632	17.062
145.591	34099.777	40194.023	25.823
27.332	29.326	1.018	
9/25/2016 9:30:00 PM	343800.000	64.628	17.062
145.581	34097.762	40191.484	25.821
27.330	29.327	1.018	
9/25/2016 9:45:00 PM	344700.000	64.624	17.062
145.572	34111.703	40208.238	25.833
27.342	29.315	1.018	
9/25/2016 10:00:00 PM	345600.000	64.626	17.063
145.576	34081.832	40172.078	25.807
27.317	29.341	1.018	
9/25/2016 10:15:00 PM	346500.000	64.617	17.062
145.556	34107.535	40203.008	25.829
27.338	29.319	1.018	
9/25/2016 10:30:00 PM	347400.000	64.619	17.062
145.561	34119.824	40217.250	25.839
27.348	29.308	1.018	
9/25/2016 10:45:00 PM	348300.000	64.611	17.062
145.542	34150.023	40253.250	25.865
27.372	29.283	1.019	
9/25/2016 11:00:00 PM	349200.000	64.606	17.061
145.532	34119.512	40217.520	25.840
27.348	29.309	1.018	
9/25/2016 11:15:00 PM	350100.000	64.601	17.062

145.521	34124.914	40223.809	25.844
27.352	29.304	1.018	
9/25/2016 11:30:00 PM	351000.000	64.594	17.062
145.505	34085.410	40177.246	25.811
27.321	29.338	1.018	
9/25/2016 11:45:00 PM	351900.000	64.588	17.062
145.491	34126.609	40225.016	25.845
27.353	29.303	1.018	
9/26/2016 12:00:00 AM	352800.000	64.581	17.062
145.476	34137.195	40237.492	25.854
27.361	29.294	1.018	
9/26/2016 12:15:00 AM	353700.000	64.578	17.062
145.468	34126.102	40224.891	25.845
27.353	29.303	1.018	
9/26/2016 12:30:00 AM	354600.000	64.570	17.063
145.450	34147.797	40249.512	25.862
27.370	29.284	1.019	
9/26/2016 12:45:00 AM	355500.000	64.561	17.061
145.431	34120.027	40218.359	25.840
27.348	29.308	1.018	
9/26/2016 1:00:00 AM	356400.000	64.561	17.062
145.431	34122.020	40219.996	25.841
27.350	29.307	1.018	
9/26/2016 1:15:00 AM	357300.000	64.555	17.063
145.416	34133.508	40233.059	25.851
27.358	29.297	1.018	
9/26/2016 1:30:00 AM	358200.000	64.549	17.062
145.404	34147.000	40249.207	25.862
27.369	29.285	1.019	
9/26/2016 1:45:00 AM	359100.000	64.548	17.062
145.401	34137.422	40238.395	25.854
27.362	29.293	1.018	
9/26/2016 2:00:00 AM	360000.000	64.541	17.062
145.386	34161.789	40266.957	25.875
27.382	29.272	1.019	
9/26/2016 2:15:00 AM	360900.000	64.538	17.063
145.378	34154.539	40257.777	25.868
27.375	29.279	1.019	
9/26/2016 2:30:00 AM	361800.000	64.534	17.062
145.369	34137.891	40238.313	25.854
27.362	29.293	1.018	
9/26/2016 2:45:00 AM	362700.000	64.532	17.062
145.364	34135.254	40235.840	25.853
27.360	29.295	1.018	
9/26/2016 3:00:00 AM	363600.000	64.526	17.062
145.352	34155.383	40259.254	25.869
27.376	29.278	1.019	
9/26/2016 3:15:00 AM	364500.000	64.526	17.062
145.351	34156.027	40259.926	25.870
27.377	29.277	1.019	
9/26/2016 3:30:00 AM	365400.000	64.525	17.063
145.350	34136.055	40235.988	25.853
27.360	29.295	1.018	
9/26/2016 3:45:00 AM	366300.000	64.529	17.062
145.359	34137.484	40237.992	25.854
27.362	29.293	1.018	
9/26/2016 4:00:00 AM	367200.000	64.526	17.062

145.351	34115.477	40211.969	25.836
27.344	29.312	1.018	
9/26/2016 4:15:00 AM	368100.000	64.529	17.062
145.358	34102.930	40197.262	25.825
27.334	29.323	1.018	
9/26/2016 4:30:00 AM	369000.000	64.528	17.062
145.356	34114.980	40211.309	25.835
27.344	29.313	1.018	
9/26/2016 4:45:00 AM	369900.000	64.532	17.062
145.364	34130.699	40230.227	25.849
27.357	29.299	1.018	
9/26/2016 5:00:00 AM	370800.000	64.530	17.062
145.360	34133.723	40233.398	25.851
27.359	29.297	1.018	
9/26/2016 5:15:00 AM	371700.000	64.537	17.062
145.375	34124.059	40222.242	25.843
27.351	29.305	1.018	
9/26/2016 5:30:00 AM	372600.000	64.540	17.062
145.383	34135.645	40236.457	25.853
27.361	29.295	1.018	
9/26/2016 5:45:00 AM	373500.000	64.545	17.061
145.395	34125.520	40224.676	25.845
27.353	29.304	1.018	
9/26/2016 6:00:00 AM	374400.000	64.544	17.062
145.391	34127.109	40226.238	25.846
27.354	29.302	1.018	
9/26/2016 6:15:00 AM	375300.000	64.552	17.062
145.411	34104.008	40198.926	25.826
27.335	29.322	1.018	
9/26/2016 6:30:00 AM	376200.000	64.553	17.061
145.412	34141.082	40243.109	25.858
27.365	29.290	1.018	
9/26/2016 6:45:00 AM	377100.000	64.560	17.062
145.429	34121.867	40220.219	25.842
27.350	29.307	1.018	
9/26/2016 7:00:00 AM	378000.000	64.562	17.061
145.433	34126.641	40226.641	25.846
27.354	29.303	1.018	
9/26/2016 7:15:00 AM	378900.000	64.565	17.061
145.439	34093.203	40186.586	25.818
27.327	29.331	1.018	
9/26/2016 7:30:00 AM	379800.000	64.569	17.062
145.448	34108.625	40204.527	25.830
27.339	29.318	1.018	
9/26/2016 7:45:00 AM	380700.000	64.576	17.061
145.463	34133.910	40234.488	25.852
27.359	29.296	1.018	
9/26/2016 8:00:00 AM	381600.000	64.577	17.061
145.467	34125.551	40224.715	25.845
27.353	29.304	1.018	
9/26/2016 8:15:00 AM	382500.000	64.578	17.062
145.469	34110.402	40206.703	25.832
27.341	29.317	1.018	
9/26/2016 8:30:00 AM	383400.000	64.588	17.061
145.491	34115.938	40213.539	25.837
27.345	29.312	1.018	
9/26/2016 8:45:00 AM	384300.000	64.588	17.061

145.492	34097.961	40192.441	25.822
27.331	29.327	1.018	
9/26/2016 9:00:00 AM	385200.000	64.591	17.061
145.499	34107.359	40203.668	25.830
27.338	29.319	1.018	
9/26/2016 9:15:00 AM	386100.000	64.602	17.061
145.522	34118.172	40216.574	25.839
27.347	29.310	1.018	
9/26/2016 9:30:00 AM	387000.000	64.590	17.061
145.495	34129.555	40229.992	25.848
27.356	29.300	1.018	
9/26/2016 9:45:00 AM	387900.000	64.596	17.061
145.509	34091.316	40185.078	25.817
27.326	29.333	1.018	
9/26/2016 10:00:00 AM	388800.000	64.596	17.061
145.509	34074.461	40165.289	25.802
27.312	29.347	1.018	
9/26/2016 10:15:00 AM	389700.000	64.594	17.061
145.504	34110.047	40207.238	25.832
27.341	29.317	1.018	
9/26/2016 10:30:00 AM	390600.000	64.595	17.061
145.507	34095.875	40190.293	25.820
27.329	29.329	1.018	
9/26/2016 10:45:00 AM	391500.000	64.591	17.061
145.499	34079.578	40171.164	25.807
27.316	29.343	1.018	
9/26/2016 11:00:00 AM	392400.000	64.587	17.060
145.489	34100.309	40195.996	25.824
27.333	29.325	1.018	
9/26/2016 11:15:00 AM	393300.000	64.588	17.061
145.492	34096.934	40191.457	25.821
27.330	29.328	1.018	
9/26/2016 11:30:00 AM	394200.000	64.584	17.061
145.482	34106.883	40203.270	25.829
27.338	29.320	1.018	
9/26/2016 11:45:00 AM	395100.000	64.586	17.061
145.487	34093.145	40187.156	25.818
27.327	29.331	1.018	
9/26/2016 12:00:00 PM	396000.000	64.580	17.060
145.473	34104.113	40200.402	25.827
27.336	29.322	1.018	
9/26/2016 12:15:00 PM	396900.000	64.574	17.061
145.460	34096.816	40191.559	25.821
27.330	29.328	1.018	
9/26/2016 12:30:00 PM	397800.000	64.576	17.061
145.463	34102.828	40198.406	25.826
27.335	29.323	1.018	
9/26/2016 12:45:00 PM	398700.000	64.573	17.061
145.458	34101.676	40197.211	25.825
27.334	29.324	1.018	
9/26/2016 1:00:00 PM	399600.000	64.565	17.060
145.440	34081.449	40173.848	25.809
27.318	29.341	1.018	
9/26/2016 1:15:00 PM	400500.000	64.566	17.061
145.441	34093.500	40187.023	25.818
27.327	29.331	1.018	
9/26/2016 1:30:00 PM	401400.000	64.564	17.061

145.437	34117.809	40215.984	25.839
27.347	29.310	1.018	
9/26/2016 1:45:00 PM	402300.000	64.564	17.061
145.436	34100.723	40195.766	25.824
27.333	29.325	1.018	
9/26/2016 2:00:00 PM	403200.000	64.560	17.061
145.428	34094.137	40188.082	25.819
27.328	29.331	1.018	
9/26/2016 2:15:00 PM	404100.000	64.555	17.061
145.417	34128.398	40228.227	25.847
27.355	29.301	1.018	
9/26/2016 2:30:00 PM	405000.000	64.557	17.062
145.422	34091.797	40184.773	25.816
27.326	29.333	1.018	
9/26/2016 2:45:00 PM	405900.000	64.553	17.061
145.412	34096.770	40191.105	25.821
27.330	29.328	1.018	
9/26/2016 3:00:00 PM	406800.000	64.552	17.061
145.409	34095.480	40189.426	25.820
27.329	29.329	1.018	
9/26/2016 3:15:00 PM	407700.000	64.555	17.061
145.417	34078.473	40169.781	25.806
27.315	29.344	1.018	
9/26/2016 3:30:00 PM	408600.000	64.553	17.062
145.413	34106.676	40202.070	25.829
27.337	29.320	1.018	
9/26/2016 3:45:00 PM	409500.000	64.553	17.061
145.413	34114.652	40211.789	25.836
27.344	29.313	1.018	
9/26/2016 4:00:00 PM	410400.000	64.553	17.061
145.412	34095.266	40189.102	25.819
27.329	29.330	1.018	
9/26/2016 4:15:00 PM	411300.000	64.554	17.062
145.414	34139.555	40240.910	25.856
27.364	29.292	1.018	
9/26/2016 4:30:00 PM	412200.000	64.560	17.061
145.428	34112.445	40209.352	25.834
27.342	29.315	1.018	
9/26/2016 4:45:00 PM	413100.000	64.555	17.062
145.417	34149.160	40252.309	25.864
27.372	29.283	1.019	
9/26/2016 5:00:00 PM	414000.000	64.565	17.061
145.440	34102.699	40198.027	25.826
27.335	29.323	1.018	
9/26/2016 5:15:00 PM	414900.000	64.566	17.061
145.442	34105.059	40200.559	25.828
27.336	29.321	1.018	
9/26/2016 5:30:00 PM	415800.000	64.569	17.062
145.449	34128.227	40227.078	25.846
27.354	29.301	1.018	
9/26/2016 5:45:00 PM	416700.000	64.573	17.062
145.458	34099.258	40193.102	25.822
27.331	29.326	1.018	
9/26/2016 6:00:00 PM	417600.000	64.575	17.061
145.462	34104.898	40200.371	25.827
27.336	29.321	1.018	
9/26/2016 6:15:00 PM	418500.000	64.580	17.062

145.473	34131.266	40230.895	25.849
27.357	29.299	1.018	
9/26/2016 6:30:00 PM	419400.000	64.581	17.062
145.475	34107.492	40203.117	25.829
27.338	29.319	1.018	
9/26/2016 6:45:00 PM	420300.000	64.590	17.061
145.495	34119.945	40218.031	25.840
27.348	29.308	1.018	
9/26/2016 7:00:00 PM	421200.000	64.592	17.062
145.500	34088.988	40181.305	25.814
27.323	29.335	1.018	
9/26/2016 7:15:00 PM	422100.000	64.594	17.062
145.504	34089.402	40181.871	25.814
27.324	29.335	1.018	
9/26/2016 7:30:00 PM	423000.000	64.600	17.063
145.519	34130.055	40228.992	25.848
27.356	29.300	1.018	
9/26/2016 7:45:00 PM	423900.000	64.602	17.062
145.523	34097.352	40191.164	25.821
27.330	29.328	1.018	
9/26/2016 8:00:00 PM	424800.000	64.609	17.062
145.539	34126.945	40226.047	25.846
27.354	29.302	1.018	
9/26/2016 8:15:00 PM	425700.000	64.608	17.062
145.537	34104.113	40199.133	25.827
27.335	29.322	1.018	
9/26/2016 8:30:00 PM	426600.000	64.614	17.061
145.548	34105.809	40201.367	25.828
27.337	29.321	1.018	
9/26/2016 8:45:00 PM	427500.000	64.612	17.062
145.545	34115.234	40211.766	25.836
27.344	29.312	1.018	
9/26/2016 9:00:00 PM	428400.000	64.613	17.062
145.547	34112.785	40209.273	25.834
27.342	29.315	1.018	
9/26/2016 9:15:00 PM	429300.000	64.613	17.062
145.547	34134.836	40235.035	25.852
27.360	29.296	1.018	
9/26/2016 9:30:00 PM	430200.000	64.614	17.063
145.548	34101.004	40194.676	25.823
27.332	29.325	1.018	
9/26/2016 9:45:00 PM	431100.000	64.616	17.063
145.554	34145.668	40247.320	25.861
27.368	29.286	1.019	
9/26/2016 10:00:00 PM	432000.000	64.614	17.062
145.548	34137.371	40238.254	25.854
27.362	29.293	1.018	
9/26/2016 10:15:00 PM	432900.000	64.614	17.062
145.548	34123.230	40221.031	25.842
27.350	29.306	1.018	
9/26/2016 10:30:00 PM	433800.000	64.606	17.062
145.531	34104.063	40198.832	25.826
27.335	29.322	1.018	
9/26/2016 10:45:00 PM	434700.000	64.612	17.063
145.546	34117.566	40214.105	25.837
27.346	29.310	1.018	
9/26/2016 11:00:00 PM	435600.000	64.603	17.062

145.525	34147.395	40249.590	25.862
27.370	29.285	1.019	
9/26/2016 11:15:00 PM	436500.000	64.600	17.063
145.518	34113.027	40208.277	25.833
27.342	29.314	1.018	
9/26/2016 11:30:00 PM	437400.000	64.600	17.062
145.519	34150.863	40253.602	25.865
27.372	29.282	1.019	
9/26/2016 11:45:00 PM	438300.000	64.599	17.063
145.516	34163.793	40268.281	25.876
27.382	29.271	1.019	
9/27/2016 12:00:00 AM	439200.000	64.589	17.063
145.494	34140.367	40240.672	25.856
27.364	29.291	1.018	
9/27/2016 12:15:00 AM	440100.000	64.587	17.063
145.489	34155.383	40258.453	25.869
27.376	29.278	1.019	
9/27/2016 12:30:00 AM	441000.000	64.583	17.063
145.479	34128.734	40226.961	25.846
27.354	29.301	1.018	
9/27/2016 12:45:00 AM	441900.000	64.576	17.063
145.463	34139.426	40239.484	25.855
27.363	29.292	1.018	
9/27/2016 1:00:00 AM	442800.000	64.573	17.063
145.457	34143.676	40244.813	25.859
27.366	29.288	1.019	
9/27/2016 1:15:00 AM	443700.000	64.565	17.063
145.440	34155.684	40258.648	25.869
27.376	29.278	1.019	
9/27/2016 1:30:00 AM	444600.000	64.566	17.064
145.441	34146.680	40247.629	25.861
27.368	29.285	1.019	
9/27/2016 1:45:00 AM	445500.000	64.553	17.064
145.413	34153.891	40256.125	25.867
27.374	29.279	1.019	
9/27/2016 2:00:00 AM	446400.000	64.549	17.064
145.403	34150.762	40252.520	25.865
27.372	29.282	1.019	
9/27/2016 2:15:00 AM	447300.000	64.544	17.063
145.392	34168.816	40274.035	25.880
27.386	29.266	1.019	
9/27/2016 2:30:00 AM	448200.000	64.544	17.063
145.392	34160.090	40263.676	25.873
27.379	29.274	1.019	
9/27/2016 2:45:00 AM	449100.000	64.536	17.063
145.374	34168.863	40273.934	25.880
27.386	29.266	1.019	
9/27/2016 3:00:00 AM	450000.000	64.535	17.064
145.371	34188.598	40296.715	25.896
27.402	29.250	1.019	
9/27/2016 3:15:00 AM	450900.000	64.527	17.063
145.354	34160.977	40264.637	25.873
27.380	29.273	1.019	
9/27/2016 3:30:00 AM	451800.000	64.529	17.064
145.359	34170.203	40275.438	25.881
27.387	29.265	1.019	
9/27/2016 3:45:00 AM	452700.000	64.527	17.064

145.354	34159.523	40262.371	25.872
27.378	29.274	1.019	
9/27/2016 4:00:00 AM	453600.000	64.523	17.063
145.344	34173.258	40279.195	25.884
27.390	29.263	1.019	
9/27/2016 4:15:00 AM	454500.000	64.524	17.064
145.347	34185.805	40293.422	25.894
27.400	29.252	1.019	
9/27/2016 4:30:00 AM	455400.000	64.525	17.064
145.348	34178.984	40285.629	25.888
27.394	29.258	1.019	
9/27/2016 4:45:00 AM	456300.000	64.527	17.064
145.354	34177.434	40283.480	25.887
27.393	29.259	1.019	
9/27/2016 5:00:00 AM	457200.000	64.524	17.063
145.346	34151.809	40253.988	25.866
27.373	29.281	1.019	
9/27/2016 5:15:00 AM	458100.000	64.526	17.063
145.351	34176.871	40283.781	25.887
27.393	29.260	1.019	
9/27/2016 5:30:00 AM	459000.000	64.530	17.063
145.361	34155.563	40258.258	25.869
27.376	29.278	1.019	
9/27/2016 5:45:00 AM	459900.000	64.536	17.063
145.374	34153.996	40256.734	25.868
27.375	29.279	1.019	
9/27/2016 6:00:00 AM	460800.000	64.538	17.063
145.379	34164.762	40269.578	25.877
27.383	29.270	1.019	
9/27/2016 6:15:00 AM	461700.000	64.541	17.064
145.384	34157.520	40260.328	25.870
27.377	29.276	1.019	
9/27/2016 6:30:00 AM	462600.000	64.545	17.063
145.394	34157.188	40260.254	25.870
27.377	29.276	1.019	
9/27/2016 6:45:00 AM	463500.000	64.549	17.064
145.404	34148.637	40250.016	25.863
27.370	29.284	1.019	
9/27/2016 7:00:00 AM	464400.000	64.557	17.063
145.420	34142.598	40243.383	25.858
27.366	29.289	1.018	
9/27/2016 7:15:00 AM	465300.000	64.560	17.064
145.427	34138.832	40238.461	25.855
27.362	29.292	1.018	
9/27/2016 7:30:00 AM	466200.000	64.563	17.063
145.435	34151.691	40254.102	25.866
27.373	29.281	1.019	
9/27/2016 7:45:00 AM	467100.000	64.569	17.063
145.448	34178.008	40285.438	25.888
27.394	29.259	1.019	
9/27/2016 8:00:00 AM	468000.000	64.573	17.063
145.458	34124.805	40222.250	25.843
27.351	29.304	1.018	
9/27/2016 8:15:00 AM	468900.000	64.580	17.064
145.473	34098.945	40191.211	25.821
27.330	29.326	1.018	
9/27/2016 8:30:00 AM	469800.000	64.585	17.064

145.485	34164.930	40269.063	25.876
27.383	29.270	1.019	
9/27/2016 8:45:00 AM	470700.000	64.586	17.063
145.487	34149.578	40251.609	25.864
27.371	29.283	1.019	
9/27/2016 9:00:00 AM	471600.000	64.592	17.063
145.500	34161.984	40265.984	25.874
27.381	29.272	1.019	
9/27/2016 9:15:00 AM	472500.000	64.596	17.063
145.508	34155.961	40259.363	25.869
27.376	29.277	1.019	
9/27/2016 9:30:00 AM	473400.000	64.597	17.063
145.512	34128.066	40226.172	25.846
27.354	29.301	1.018	
9/27/2016 9:45:00 AM	474300.000	64.600	17.063
145.518	34146.234	40247.418	25.861
27.368	29.286	1.019	
9/27/2016 10:00:00 AM	475200.000	64.604	17.063
145.526	34157.891	40261.324	25.871
27.378	29.276	1.019	
9/27/2016 10:15:00 AM	476100.000	64.603	17.063
145.524	34134.105	40233.441	25.851
27.359	29.296	1.018	
9/27/2016 10:30:00 AM	477000.000	64.605	17.063
145.530	34136.395	40236.301	25.853
27.361	29.294	1.018	
9/27/2016 10:45:00 AM	477900.000	64.610	17.062
145.541	34120.605	40218.012	25.840
27.348	29.308	1.018	
9/27/2016 11:00:00 AM	478800.000	64.610	17.063
145.540	34150.191	40252.727	25.865
27.372	29.282	1.019	
9/27/2016 11:15:00 AM	479700.000	64.609	17.063
145.539	34121.797	40218.781	25.841
27.349	29.307	1.018	
9/27/2016 11:30:00 AM	480600.000	64.612	17.063
145.546	34123.000	40220.676	25.842
27.350	29.306	1.018	
9/27/2016 11:45:00 AM	481500.000	64.606	17.063
145.532	34107.957	40202.945	25.829
27.338	29.319	1.018	
9/27/2016 12:00:00 PM	482400.000	64.606	17.063
145.531	34122.246	40219.715	25.841
27.349	29.306	1.018	
9/27/2016 12:15:00 PM	483300.000	64.604	17.063
145.528	34154.922	40258.066	25.869
27.375	29.278	1.019	
9/27/2016 12:30:00 PM	484200.000	64.604	17.062
145.526	34148.539	40251.336	25.864
27.371	29.284	1.019	
9/27/2016 12:45:00 PM	485100.000	64.599	17.062
145.516	34120.773	40218.211	25.840
27.348	29.308	1.018	
9/27/2016 1:00:00 PM	486000.000	64.596	17.063
145.508	34132.906	40232.188	25.850
27.358	29.297	1.018	
9/27/2016 1:15:00 PM	486900.000	64.590	17.063

145.495	34135.930	40235.840	25.853
27.360	29.295	1.018	
9/27/2016 1:30:00 PM	487800.000	64.587	17.062
145.489	34102.051	40196.461	25.825
27.334	29.324	1.018	
9/27/2016 1:45:00 PM	488700.000	64.584	17.063
145.482	34135.512	40235.348	25.852
27.360	29.295	1.018	
9/27/2016 2:00:00 PM	489600.000	64.580	17.063
145.474	34128.230	40226.840	25.846
27.354	29.301	1.018	
9/27/2016 2:15:00 PM	490500.000	64.577	17.062
145.467	34142.059	40243.223	25.858
27.365	29.289	1.018	
9/27/2016 2:30:00 PM	491400.000	64.574	17.063
145.460	34140.645	40241.398	25.857
27.364	29.291	1.018	
9/27/2016 2:45:00 PM	492300.000	64.572	17.063
145.454	34129.895	40228.727	25.848
27.356	29.300	1.018	
9/27/2016 3:00:00 PM	493200.000	64.572	17.063
145.454	34148.105	40250.102	25.863
27.370	29.284	1.019	
9/27/2016 3:15:00 PM	494100.000	64.562	17.063
145.432	34120.188	40216.887	25.839
27.347	29.308	1.018	
9/27/2016 3:30:00 PM	495000.000	64.565	17.063
145.440	34166.105	40270.766	25.878
27.384	29.269	1.019	
9/27/2016 3:45:00 PM	495900.000	64.565	17.063
145.439	34144.551	40245.844	25.860
27.367	29.287	1.019	
9/27/2016 4:00:00 PM	496800.000	64.562	17.063
145.432	34143.691	40244.422	25.859
27.366	29.288	1.018	
9/27/2016 4:15:00 PM	497700.000	64.564	17.062
145.436	34132.895	40232.422	25.850
27.358	29.297	1.018	
9/27/2016 4:30:00 PM	498600.000	64.565	17.062
145.439	34155.523	40259.094	25.869
27.376	29.278	1.019	
9/27/2016 4:45:00 PM	499500.000	64.560	17.063
145.429	34137.051	40237.004	25.854
27.361	29.294	1.018	
9/27/2016 5:00:00 PM	500400.000	64.565	17.063
145.440	34133.680	40232.711	25.850
27.358	29.297	1.018	
9/27/2016 5:15:00 PM	501300.000	64.564	17.063
145.437	34156.453	40259.715	25.870
27.377	29.277	1.019	
9/27/2016 5:30:00 PM	502200.000	64.566	17.063
145.442	34141.629	40241.992	25.857
27.365	29.290	1.018	
9/27/2016 5:45:00 PM	503100.000	64.576	17.063
145.463	34147.855	40249.332	25.862
27.370	29.284	1.019	
9/27/2016 6:00:00 PM	504000.000	64.577	17.063

145.466	34145.918	40247.453	25.861
27.368	29.286	1.019	
9/27/2016 6:15:00 PM	504900.000	64.579	17.064
145.471	34163.777	40267.863	25.876
27.382	29.271	1.019	
9/27/2016 6:30:00 PM	505800.000	64.583	17.063
145.479	34141.875	40242.758	25.858
27.365	29.290	1.018	
9/27/2016 6:45:00 PM	506700.000	64.581	17.064
145.476	34131.477	40229.707	25.848
27.356	29.298	1.018	
9/27/2016 7:00:00 PM	507600.000	64.588	17.063
145.490	34144.207	40245.195	25.859
27.367	29.288	1.019	
9/27/2016 7:15:00 PM	508500.000	64.591	17.063
145.499	34158.977	40262.758	25.872
27.379	29.275	1.019	
9/27/2016 7:30:00 PM	509400.000	64.594	17.064
145.504	34134.758	40233.574	25.851
27.359	29.296	1.018	
9/27/2016 7:45:00 PM	510300.000	64.598	17.063
145.512	34162.746	40266.973	25.875
27.382	29.272	1.019	
9/27/2016 8:00:00 PM	511200.000	64.615	17.063
145.552	34123.723	40220.887	25.842
27.350	29.305	1.018	
9/27/2016 8:15:00 PM	512100.000	64.608	17.063
145.535	34129.473	40228.230	25.847
27.355	29.300	1.018	
9/27/2016 8:30:00 PM	513000.000	64.609	17.063
145.537	34145.258	40246.516	25.860
27.368	29.287	1.019	
9/27/2016 8:45:00 PM	513900.000	64.614	17.064
145.548	34155.938	40258.305	25.869
27.376	29.277	1.019	
9/27/2016 9:00:00 PM	514800.000	64.618	17.064
145.559	34159.898	40263.207	25.872
27.379	29.274	1.019	
9/27/2016 9:15:00 PM	515700.000	64.621	17.063
145.566	34141.797	40242.668	25.858
27.365	29.290	1.018	
9/27/2016 9:30:00 PM	516600.000	64.621	17.063
145.565	34147.777	40249.328	25.862
27.370	29.284	1.019	
9/27/2016 9:45:00 PM	517500.000	64.624	17.063
145.573	34161.738	40265.859	25.874
27.381	29.273	1.019	
9/27/2016 10:00:00 PM	518400.000	64.629	17.063
145.582	34165.254	40270.004	25.877
27.384	29.270	1.019	
9/27/2016 10:15:00 PM	519300.000	64.628	17.063
145.581	34142.941	40243.785	25.858
27.366	29.289	1.018	
9/27/2016 10:30:00 PM	520200.000	64.628	17.063
145.580	34135.492	40234.926	25.852
27.360	29.295	1.018	
9/27/2016 10:45:00 PM	521100.000	64.626	17.063

145.577	34164.746	40269.328	25.877
27.383	29.270	1.019	
9/27/2016 11:00:00 PM	522000.000	64.630	17.063
145.585	34149.449	40251.457	25.864
27.371	29.283	1.019	
9/27/2016 11:15:00 PM	522900.000	64.628	17.063
145.580	34159.590	40263.410	25.872
27.379	29.274	1.019	
9/27/2016 11:30:00 PM	523800.000	64.627	17.063
145.578	34163.762	40268.559	25.876
27.383	29.271	1.019	
9/27/2016 11:45:00 PM	524700.000	64.623	17.064
145.570	34142.813	40243.070	25.858
27.365	29.289	1.018	
9/28/2016 12:00:00 AM	525600.000	64.617	17.063
145.557	34154.250	40257.117	25.868
27.375	29.279	1.019	
9/28/2016 12:15:00 AM	526500.000	64.610	17.063
145.541	34152.938	40255.160	25.866
27.374	29.280	1.019	
9/28/2016 12:30:00 AM	527400.000	64.609	17.064
145.537	34165.703	40269.973	25.877
27.384	29.269	1.019	
9/28/2016 12:45:00 AM	528300.000	64.605	17.063
145.529	34175.738	40282.602	25.886
27.392	29.261	1.019	
9/28/2016 1:00:00 AM	529200.000	64.597	17.063
145.512	34165.270	40269.945	25.877
27.384	29.269	1.019	
9/28/2016 1:15:00 AM	530100.000	64.588	17.064
145.490	34160.543	40264.051	25.873
27.380	29.274	1.019	
9/28/2016 1:30:00 AM	531000.000	64.585	17.063
145.485	34167.355	40272.238	25.879
27.385	29.268	1.019	
9/28/2016 1:45:00 AM	531900.000	64.578	17.064
145.469	34161.984	40265.270	25.874
27.380	29.272	1.019	
9/28/2016 2:00:00 AM	532800.000	64.573	17.064
145.458	34174.801	40280.695	25.885
27.391	29.261	1.019	
9/28/2016 2:15:00 AM	533700.000	64.572	17.063
145.454	34153.656	40256.258	25.867
27.374	29.279	1.019	
9/28/2016 2:30:00 AM	534600.000	64.568	17.064
145.447	34159.055	40262.137	25.871
27.378	29.275	1.019	
9/28/2016 2:45:00 AM	535500.000	64.560	17.064
145.428	34154.344	40256.105	25.867
27.374	29.279	1.019	
9/28/2016 3:00:00 AM	536400.000	64.557	17.064
145.422	34169.297	40274.051	25.880
27.386	29.266	1.019	
9/28/2016 3:15:00 AM	537300.000	64.552	17.064
145.411	34157.895	40260.695	25.870
27.377	29.276	1.019	
9/28/2016 3:30:00 AM	538200.000	64.551	17.064

145.408	34173.566	40279.164	25.884
27.390	29.262	1.019	
9/28/2016 3:45:00 AM	539100.000	64.547	17.065
145.399	34163.184	40266.199	25.874
27.381	29.271	1.019	
9/28/2016 4:00:00 AM	540000.000	64.545	17.063
145.393	34148.176	40249.707	25.863
27.370	29.284	1.019	
9/28/2016 4:15:00 AM	540900.000	64.540	17.063
145.383	34177.496	40284.434	25.887
27.393	29.259	1.019	
9/28/2016 4:30:00 AM	541800.000	64.540	17.064
145.382	34188.816	40296.570	25.896
27.402	29.249	1.019	
9/28/2016 4:45:00 AM	542700.000	64.541	17.064
145.385	34174.473	40279.988	25.884
27.390	29.262	1.019	
9/28/2016 5:00:00 AM	543600.000	64.541	17.064
145.384	34154.934	40256.883	25.868
27.375	29.278	1.019	
9/28/2016 5:15:00 AM	544500.000	64.542	17.064
145.388	34146.426	40246.934	25.861
27.368	29.286	1.019	
9/28/2016 5:30:00 AM	545400.000	64.541	17.064
145.386	34170.934	40275.980	25.881
27.388	29.265	1.019	
9/28/2016 5:45:00 AM	546300.000	64.541	17.063
145.384	34156.875	40259.805	25.870
27.377	29.277	1.019	
9/28/2016 6:00:00 AM	547200.000	64.543	17.064
145.390	34167.273	40271.582	25.878
27.385	29.268	1.019	
9/28/2016 6:15:00 AM	548100.000	64.541	17.064
145.384	34148.930	40250.125	25.863
27.370	29.283	1.019	
9/28/2016 6:30:00 AM	549000.000	64.546	17.064
145.396	34146.359	40247.098	25.861
27.368	29.286	1.019	
9/28/2016 6:45:00 AM	549900.000	64.549	17.063
145.404	34164.457	40268.820	25.876
27.383	29.270	1.019	
9/28/2016 7:00:00 AM	550800.000	64.554	17.064
145.414	34153.566	40255.746	25.867
27.374	29.280	1.019	
9/28/2016 7:15:00 AM	551700.000	64.564	17.063
145.437	34166.398	40271.277	25.878
27.384	29.269	1.019	
9/28/2016 7:30:00 AM	552600.000	64.563	17.063
145.434	34155.676	40258.797	25.869
27.376	29.278	1.019	
9/28/2016 7:45:00 AM	553500.000	64.570	17.064
145.451	34124.945	40222.094	25.843
27.351	29.304	1.018	
9/28/2016 8:00:00 AM	554400.000	64.575	17.064
145.461	34158.617	40261.781	25.871
27.378	29.275	1.019	
9/28/2016 8:15:00 AM	555300.000	64.578	17.063

145.469	34179.012	40285.895	25.888
27.394	29.258	1.019	
9/28/2016 8:30:00 AM	556200.000	64.585	17.063
145.483	34152.438	40254.730	25.866
27.373	29.280	1.019	
9/28/2016 8:45:00 AM	557100.000	64.591	17.063
145.498	34160.801	40264.906	25.873
27.380	29.273	1.019	
9/28/2016 9:00:00 AM	558000.000	64.591	17.063
145.499	34144.637	40245.855	25.860
27.367	29.287	1.019	
9/28/2016 9:15:00 AM	558900.000	64.594	17.063
145.505	34149.836	40251.914	25.864
27.371	29.283	1.019	
9/28/2016 9:30:00 AM	559800.000	64.597	17.062
145.512	34150.656	40253.434	25.865
27.372	29.282	1.019	
9/28/2016 9:45:00 AM	560700.000	64.602	17.063
145.522	34118.582	40215.305	25.838
27.346	29.310	1.018	
9/28/2016 10:00:00 AM	561600.000	64.606	17.064
145.531	34151.203	40253.043	25.865
27.372	29.282	1.019	
9/28/2016 10:15:00 AM	562500.000	64.607	17.063
145.534	34138.488	40238.766	25.855
27.362	29.292	1.018	
9/28/2016 10:30:00 AM	563400.000	64.606	17.063
145.532	34106.813	40201.520	25.828
27.337	29.320	1.018	
9/28/2016 10:45:00 AM	564300.000	64.611	17.063
145.544	34122.500	40219.285	25.841
27.349	29.306	1.018	
9/28/2016 11:00:00 AM	565200.000	64.609	17.063
145.539	34167.742	40273.250	25.879
27.386	29.267	1.019	
9/28/2016 11:15:00 AM	566100.000	64.608	17.063
145.537	34131.773	40231.016	25.849
27.357	29.298	1.018	
9/28/2016 11:30:00 AM	567000.000	64.612	17.063
145.545	34140.285	40240.656	25.856
27.364	29.291	1.018	
9/28/2016 11:45:00 AM	567900.000	64.609	17.063
145.539	34138.641	40238.945	25.855
27.362	29.292	1.018	
9/28/2016 12:00:00 PM	568800.000	64.610	17.063
145.541	34156.027	40259.441	25.869
27.376	29.277	1.019	
9/28/2016 12:15:00 PM	569700.000	64.609	17.063
145.539	34142.223	40243.168	25.858
27.365	29.289	1.018	
9/28/2016 12:30:00 PM	570600.000	64.601	17.063
145.521	34154.977	40258.367	25.869
27.376	29.278	1.019	
9/28/2016 12:45:00 PM	571500.000	64.604	17.062
145.526	34160.332	40264.922	25.873
27.380	29.274	1.019	
9/28/2016 1:00:00 PM	572400.000	64.600	17.063

145.518	34127.430	40225.895	25.846
27.354	29.302	1.018	
9/28/2016 1:15:00 PM	573300.000	64.609	17.062
145.538	34159.426	40263.770	25.873
27.379	29.274	1.019	
9/28/2016 1:30:00 PM	574200.000	64.594	17.063
145.504	34132.406	40231.598	25.850
27.357	29.298	1.018	
9/28/2016 1:45:00 PM	575100.000	64.588	17.062
145.492	34131.395	40230.656	25.849
27.357	29.299	1.018	
9/28/2016 2:00:00 PM	576000.000	64.583	17.063
145.479	34129.492	40228.004	25.847
27.355	29.300	1.018	
9/28/2016 2:15:00 PM	576900.000	64.577	17.063
145.467	34136.074	40235.691	25.853
27.360	29.295	1.018	
9/28/2016 2:30:00 PM	577800.000	64.575	17.063
145.461	34128.848	40227.402	25.847
27.355	29.301	1.018	
9/28/2016 2:45:00 PM	578700.000	64.574	17.063
145.460	34127.145	40225.559	25.845
27.353	29.302	1.018	
9/28/2016 3:00:00 PM	579600.000	64.568	17.063
145.447	34143.977	40245.164	25.859
27.367	29.288	1.019	
9/28/2016 3:15:00 PM	580500.000	64.563	17.062
145.435	34123.145	40221.254	25.842
27.350	29.306	1.018	
9/28/2016 3:30:00 PM	581400.000	64.562	17.062
145.433	34136.355	40236.500	25.853
27.361	29.294	1.018	
9/28/2016 3:45:00 PM	582300.000	64.557	17.062
145.420	34132.379	40231.816	25.850
27.358	29.298	1.018	
9/28/2016 4:00:00 PM	583200.000	64.560	17.063
145.427	34145.641	40247.199	25.861
27.368	29.286	1.019	
9/28/2016 4:15:00 PM	584100.000	64.553	17.062
145.412	34149.508	40252.164	25.864
27.371	29.283	1.019	
9/28/2016 4:30:00 PM	585000.000	64.554	17.062
145.415	34151.820	40254.805	25.866
27.373	29.281	1.019	
9/28/2016 4:45:00 PM	585900.000	64.552	17.062
145.409	34135.516	40235.746	25.853
27.360	29.295	1.018	
9/28/2016 5:00:00 PM	586800.000	64.549	17.063
145.404	34120.617	40217.633	25.840
27.348	29.308	1.018	
9/28/2016 5:15:00 PM	587700.000	64.552	17.063
145.410	34145.773	40247.195	25.861
27.368	29.286	1.019	
9/28/2016 5:30:00 PM	588600.000	64.555	17.063
145.417	34140.082	40240.418	25.856
27.363	29.291	1.018	
9/28/2016 5:45:00 PM	589500.000	64.552	17.062

145.410	34121.246	40218.691	25.840
27.349	29.307	1.018	
9/28/2016 6:00:00 PM	590400.000	64.553	17.063
145.413	34152.582	40255.379	25.867
27.374	29.280	1.019	
9/28/2016 6:15:00 PM	591300.000	64.554	17.062
145.415	34135.113	40235.113	25.852
27.360	29.295	1.018	
9/28/2016 6:30:00 PM	592200.000	64.559	17.062
145.425	34134.668	40234.746	25.852
27.360	29.296	1.018	
9/28/2016 6:45:00 PM	593100.000	64.566	17.062
145.441	34153.160	40256.703	25.868
27.375	29.280	1.019	
9/28/2016 7:00:00 PM	594000.000	64.563	17.063
145.434	34123.297	40220.953	25.842
27.350	29.305	1.018	
9/28/2016 7:15:00 PM	594900.000	64.571	17.062
145.453	34125.543	40223.832	25.844
27.352	29.304	1.018	
9/28/2016 7:30:00 PM	595800.000	64.571	17.063
145.453	34132.578	40231.801	25.850
27.358	29.298	1.018	
9/28/2016 7:45:00 PM	596700.000	64.581	17.063
145.476	34149.781	40251.766	25.864
27.371	29.283	1.019	
9/28/2016 8:00:00 PM	597600.000	64.582	17.063
145.478	34141.355	40242.074	25.857
27.365	29.290	1.018	
9/28/2016 8:15:00 PM	598500.000	64.586	17.062
145.486	34131.828	40231.559	25.850
27.357	29.298	1.018	
9/28/2016 8:30:00 PM	599400.000	64.589	17.062
145.494	34147.000	40249.285	25.862
27.370	29.285	1.019	
9/28/2016 8:45:00 PM	600300.000	64.595	17.063
145.506	34128.410	40227.051	25.846
27.354	29.301	1.018	
9/28/2016 9:00:00 PM	601200.000	64.595	17.062
145.507	34124.000	40221.938	25.843
27.351	29.305	1.018	
9/28/2016 9:15:00 PM	602100.000	64.600	17.062
145.519	34115.016	40211.508	25.835
27.344	29.313	1.018	
9/28/2016 9:30:00 PM	603000.000	64.607	17.063
145.534	34142.922	40243.992	25.858
27.366	29.289	1.018	
9/28/2016 9:45:00 PM	603900.000	64.610	17.063
145.541	34121.074	40218.082	25.840
27.348	29.307	1.018	
9/28/2016 10:00:00 PM	604800.000	64.610	17.063
145.541	34140.469	40241.102	25.856
27.364	29.291	1.018	
9/28/2016 10:15:00 PM	605700.000	64.614	17.063
145.548	34128.129	40226.168	25.846
27.354	29.301	1.018	
9/28/2016 10:30:00 PM	606600.000	64.615	17.062

145.551	34122.336	40220.211	25.842
27.350	29.306	1.018	
9/28/2016 10:45:00 PM	607500.000	64.613	17.063
145.546	34125.207	40222.883	25.844
27.352	29.304	1.018	
9/28/2016 11:00:00 PM	608400.000	64.616	17.063
145.554	34135.867	40235.770	25.853
27.360	29.295	1.018	
9/28/2016 11:15:00 PM	609300.000	64.616	17.063
145.554	34134.199	40233.555	25.851
27.359	29.296	1.018	
9/28/2016 11:30:00 PM	610200.000	64.617	17.063
145.556	34133.352	40232.875	25.851
27.358	29.297	1.018	
9/28/2016 11:45:00 PM	611100.000	64.611	17.062
145.544	34138.000	40238.441	25.855
27.362	29.293	1.018	
9/29/2016 12:00:00 AM	612000.000	64.613	17.062
145.546	34141.316	40242.426	25.857
27.365	29.290	1.018	
9/29/2016 12:15:00 AM	612900.000	64.612	17.063
145.546	34151.371	40253.793	25.865
27.373	29.281	1.019	
9/29/2016 12:30:00 AM	613800.000	64.605	17.063
145.529	34153.242	40256.086	25.867
27.374	29.280	1.019	
9/29/2016 12:45:00 AM	614700.000	64.602	17.063
145.522	34149.941	40251.879	25.864
27.371	29.283	1.019	
9/29/2016 1:00:00 AM	615600.000	64.597	17.063
145.510	34121.750	40218.484	25.840
27.349	29.307	1.018	
9/29/2016 1:15:00 AM	616500.000	64.593	17.063
145.502	34139.711	40240.137	25.856
27.363	29.291	1.018	
9/29/2016 1:30:00 AM	617400.000	64.586	17.063
145.487	34147.473	40249.285	25.862
27.370	29.285	1.019	
9/29/2016 1:45:00 AM	618300.000	64.581	17.063
145.476	34174.703	40281.293	25.885
27.391	29.261	1.019	
9/29/2016 2:00:00 AM	619200.000	64.578	17.063
145.469	34153.750	40256.121	25.867
27.374	29.279	1.019	
9/29/2016 2:15:00 AM	620100.000	64.573	17.064
145.458	34135.242	40234.070	25.851
27.359	29.295	1.018	
9/29/2016 2:30:00 AM	621000.000	64.568	17.064
145.447	34140.426	40240.180	25.856
27.363	29.291	1.018	
9/29/2016 2:45:00 AM	621900.000	64.565	17.063
145.439	34149.652	40251.371	25.864
27.371	29.283	1.019	
9/29/2016 3:00:00 AM	622800.000	64.564	17.063
145.436	34156.969	40259.996	25.870
27.377	29.277	1.019	
9/29/2016 3:15:00 AM	623700.000	64.558	17.063

145.423	34157.938	40261.691	25.871
27.378	29.276	1.019	
9/29/2016 3:30:00 AM	624600.000	64.549	17.063
145.404	34171.789	40277.707	25.882
27.389	29.264	1.019	
9/29/2016 3:45:00 AM	625500.000	64.547	17.063
145.399	34148.363	40250.094	25.863
27.370	29.284	1.019	
9/29/2016 4:00:00 AM	626400.000	64.548	17.063
145.400	34154.742	40257.449	25.868
27.375	29.279	1.019	
9/29/2016 4:15:00 AM	627300.000	64.541	17.063
145.384	34163.895	40268.555	25.876
27.383	29.271	1.019	
9/29/2016 4:30:00 AM	628200.000	64.535	17.063
145.371	34152.508	40254.738	25.866
27.373	29.280	1.019	
9/29/2016 4:45:00 AM	629100.000	64.533	17.063
145.367	34158.488	40262.113	25.871
27.378	29.275	1.019	
9/29/2016 5:00:00 AM	630000.000	64.530	17.063
145.361	34127.031	40224.785	25.845
27.353	29.302	1.018	
9/29/2016 5:15:00 AM	630900.000	64.530	17.064
145.360	34143.699	40243.879	25.858
27.366	29.288	1.018	
9/29/2016 5:30:00 AM	631800.000	64.532	17.063
145.365	34138.883	40239.160	25.855
27.363	29.292	1.018	
9/29/2016 5:45:00 AM	632700.000	64.534	17.063
145.369	34150.172	40252.152	25.864
27.371	29.282	1.019	
9/29/2016 6:00:00 AM	633600.000	64.529	17.063
145.358	34136.484	40236.406	25.853
27.361	29.294	1.018	
9/29/2016 6:15:00 AM	634500.000	64.534	17.063
145.370	34174.316	40280.770	25.885
27.391	29.262	1.019	
9/29/2016 6:30:00 AM	635400.000	64.531	17.063
145.363	34147.961	40249.453	25.862
27.370	29.284	1.019	
9/29/2016 6:45:00 AM	636300.000	64.537	17.063
145.375	34161.645	40265.508	25.874
27.381	29.273	1.019	
9/29/2016 7:00:00 AM	637200.000	64.538	17.063
145.378	34160.301	40264.250	25.873
27.380	29.274	1.019	
9/29/2016 7:15:00 AM	638100.000	64.544	17.063
145.392	34145.844	40247.438	25.861
27.368	29.286	1.019	
9/29/2016 7:30:00 AM	639000.000	64.548	17.063
145.400	34169.086	40274.672	25.880
27.387	29.266	1.019	
9/29/2016 7:45:00 AM	639900.000	64.546	17.062
145.396	34127.945	40226.590	25.846
27.354	29.302	1.018	
9/29/2016 8:00:00 AM	640800.000	64.554	17.063

145.414	34141.473	40242.215	25.857
27.365	29.290	1.018	
9/29/2016 8:15:00 AM	641700.000	64.560	17.063
145.428	34156.512	40260.012	25.870
27.377	29.277	1.019	
9/29/2016 8:30:00 AM	642600.000	64.561	17.062
145.431	34146.887	40248.992	25.862
27.369	29.285	1.019	
9/29/2016 8:45:00 AM	643500.000	64.568	17.062
145.446	34147.523	40249.664	25.863
27.370	29.285	1.019	
9/29/2016 9:00:00 AM	644400.000	64.575	17.063
145.462	34144.055	40245.258	25.859
27.367	29.288	1.019	
9/29/2016 9:15:00 AM	645300.000	64.575	17.062
145.462	34154.637	40258.285	25.869
27.376	29.279	1.019	
9/29/2016 9:30:00 AM	646200.000	64.579	17.062
145.472	34155.918	40259.559	25.870
27.377	29.278	1.019	
9/29/2016 9:45:00 AM	647100.000	64.586	17.063
145.487	34107.543	40202.293	25.829
27.338	29.319	1.018	
9/29/2016 10:00:00 AM	648000.000	64.588	17.062
145.490	34142.000	40243.156	25.858
27.365	29.289	1.018	
9/29/2016 10:15:00 AM	648900.000	64.594	17.062
145.504	34122.637	40220.332	25.842
27.350	29.306	1.018	
9/29/2016 10:30:00 AM	649800.000	64.594	17.062
145.505	34109.207	40204.504	25.830
27.339	29.318	1.018	
9/29/2016 10:45:00 AM	650700.000	64.593	17.062
145.502	34132.395	40232.227	25.850
27.358	29.298	1.018	
9/29/2016 11:00:00 AM	651600.000	64.596	17.062
145.509	34131.590	40230.883	25.849
27.357	29.298	1.018	
9/29/2016 11:15:00 AM	652500.000	64.596	17.062
145.509	34136.879	40237.594	25.854
27.362	29.294	1.018	
9/29/2016 11:30:00 AM	653400.000	64.600	17.062
145.517	34125.445	40223.719	25.844
27.352	29.304	1.018	
9/29/2016 11:45:00 AM	654300.000	64.601	17.062
145.521	34122.520	40220.352	25.842
27.350	29.306	1.018	
9/29/2016 12:00:00 PM	655200.000	64.599	17.062
145.515	34107.965	40203.512	25.830
27.338	29.319	1.018	
9/29/2016 12:15:00 PM	656100.000	64.598	17.062
145.514	34134.465	40234.352	25.852
27.359	29.296	1.018	
9/29/2016 12:30:00 PM	657000.000	64.596	17.062
145.509	34149.973	40252.789	25.865
27.372	29.283	1.019	
9/29/2016 12:45:00 PM	657900.000	64.595	17.062

145.507	34128.953	40228.012	25.847
27.355	29.301	1.018	
9/29/2016 1:00:00 PM	658800.000	64.591	17.062
145.498	34131.258	40230.969	25.849
27.357	29.299	1.018	
9/29/2016 1:15:00 PM	659700.000	64.585	17.062
145.485	34117.992	40214.934	25.838
27.346	29.310	1.018	
9/29/2016 1:30:00 PM	660600.000	64.585	17.062
145.483	34129.371	40228.504	25.847
27.355	29.300	1.018	
9/29/2016 1:45:00 PM	661500.000	64.582	17.062
145.477	34130.910	40230.316	25.849
27.357	29.299	1.018	
9/29/2016 2:00:00 PM	662400.000	64.579	17.063
145.471	34117.949	40214.648	25.838
27.346	29.310	1.018	
9/29/2016 2:15:00 PM	663300.000	64.573	17.062
145.457	34121.711	40219.477	25.841
27.349	29.307	1.018	
9/29/2016 2:30:00 PM	664200.000	64.566	17.062
145.442	34133.250	40232.840	25.851
27.358	29.297	1.018	
9/29/2016 2:45:00 PM	665100.000	64.566	17.062
145.441	34132.168	40232.121	25.850
27.358	29.298	1.018	
9/29/2016 3:00:00 PM	666000.000	64.559	17.062
145.426	34136.426	40236.820	25.853
27.361	29.294	1.018	
9/29/2016 3:15:00 PM	666900.000	64.557	17.062
145.421	34148.242	40250.672	25.863
27.370	29.284	1.019	
9/29/2016 3:30:00 PM	667800.000	64.555	17.062
145.417	34143.719	40245.508	25.860
27.367	29.288	1.019	
9/29/2016 3:45:00 PM	668700.000	64.549	17.062
145.404	34130.480	40229.652	25.848
27.356	29.299	1.018	
9/29/2016 4:00:00 PM	669600.000	64.544	17.063
145.391	34115.133	40211.402	25.835
27.344	29.313	1.018	
9/29/2016 4:15:00 PM	670500.000	64.544	17.063
145.391	34122.520	40219.945	25.841
27.350	29.306	1.018	
9/29/2016 4:30:00 PM	671400.000	64.538	17.062
145.379	34145.965	40247.988	25.861
27.369	29.286	1.019	
9/29/2016 4:45:00 PM	672300.000	64.540	17.063
145.382	34128.305	40226.855	25.846
27.354	29.301	1.018	
9/29/2016 5:00:00 PM	673200.000	64.542	17.063
145.387	34147.125	40248.945	25.862
27.369	29.285	1.019	
9/29/2016 5:15:00 PM	674100.000	64.535	17.064
145.371	34144.398	40245.020	25.859
27.367	29.287	1.019	
9/29/2016 5:30:00 PM	675000.000	64.535	17.063

145.372	34137.895	40237.840	25.854
27.362	29.293	1.018	
9/29/2016 5:45:00 PM	675900.000	64.531	17.063
145.362	34152.445	40254.988	25.866
27.373	29.280	1.019	
9/29/2016 6:00:00 PM	676800.000	64.532	17.063
145.364	34149.750	40252.207	25.864
27.372	29.283	1.019	
9/29/2016 6:15:00 PM	677700.000	64.535	17.063
145.371	34139.883	40240.500	25.856
27.364	29.291	1.018	
9/29/2016 6:30:00 PM	678600.000	64.536	17.062
145.373	34137.109	40237.547	25.854
27.362	29.294	1.018	
9/29/2016 6:45:00 PM	679500.000	64.539	17.063
145.381	34139.902	40240.363	25.856
27.363	29.291	1.018	
9/29/2016 7:00:00 PM	680400.000	64.541	17.063
145.385	34143.559	40244.586	25.859
27.366	29.288	1.018	
9/29/2016 7:15:00 PM	681300.000	64.545	17.063
145.394	34118.605	40215.020	25.838
27.346	29.310	1.018	
9/29/2016 7:30:00 PM	682200.000	64.545	17.063
145.395	34151.047	40253.500	25.865
27.372	29.282	1.019	
9/29/2016 7:45:00 PM	683100.000	64.553	17.062
145.413	34151.863	40254.781	25.866
27.373	29.281	1.019	
9/29/2016 8:00:00 PM	684000.000	64.554	17.063
145.414	34132.012	40230.820	25.849
27.357	29.298	1.018	
9/29/2016 8:15:00 PM	684900.000	64.558	17.062
145.423	34154.219	40257.793	25.868
27.375	29.279	1.019	
9/29/2016 8:30:00 PM	685800.000	64.564	17.063
145.437	34116.488	40212.926	25.836
27.345	29.311	1.018	
9/29/2016 8:45:00 PM	686700.000	64.570	17.063
145.451	34150.785	40253.102	25.865
27.372	29.282	1.019	
9/29/2016 9:00:00 PM	687600.000	64.576	17.063
145.463	34108.125	40203.070	25.829
27.338	29.319	1.018	
9/29/2016 9:15:00 PM	688500.000	64.579	17.063
145.471	34161.855	40266.082	25.874
27.381	29.272	1.019	
9/29/2016 9:30:00 PM	689400.000	64.584	17.063
145.482	34126.445	40224.570	25.845
27.353	29.303	1.018	
9/29/2016 9:45:00 PM	690300.000	64.586	17.063
145.487	34142.711	40243.746	25.858
27.366	29.289	1.018	
9/29/2016 10:00:00 PM	691200.000	64.590	17.063
145.495	34154.277	40257.148	25.868
27.375	29.279	1.019	
9/29/2016 10:15:00 PM	692100.000	64.594	17.063

145.504	34125.855	40223.969	25.844
27.352	29.303	1.018	
9/29/2016 10:30:00 PM	693000.000	64.596	17.063
145.509	34141.711	40242.336	25.857
27.365	29.290	1.018	
9/29/2016 10:45:00 PM	693900.000	64.603	17.063
145.524	34133.645	40232.746	25.851
27.358	29.297	1.018	
9/29/2016 11:00:00 PM	694800.000	64.604	17.063
145.526	34137.207	40237.258	25.854
27.361	29.294	1.018	
9/29/2016 11:15:00 PM	695700.000	64.604	17.063
145.526	34116.957	40213.316	25.837
27.345	29.311	1.018	
9/29/2016 11:30:00 PM	696600.000	64.604	17.063
145.528	34150.188	40252.328	25.864
27.372	29.282	1.019	
9/29/2016 11:45:00 PM	697500.000	64.601	17.063
145.521	34137.199	40236.859	25.853
27.361	29.294	1.018	
9/30/2016 12:00:00 AM	698400.000	64.605	17.063
145.530	34140.750	40241.434	25.857
27.364	29.291	1.018	
9/30/2016 12:15:00 AM	699300.000	64.604	17.063
145.528	34137.016	40236.801	25.853
27.361	29.294	1.018	
9/30/2016 12:30:00 AM	700200.000	64.606	17.063
145.532	34139.313	40239.426	25.855
27.363	29.292	1.018	
9/30/2016 12:45:00 AM	701100.000	64.604	17.063
145.526	34145.434	40246.477	25.860
27.368	29.286	1.019	
9/30/2016 1:00:00 AM	702000.000	64.600	17.063
145.519	34137.980	40238.012	25.854
27.362	29.293	1.018	
9/30/2016 1:15:00 AM	702900.000	64.598	17.064
145.512	34151.613	40253.441	25.865
27.372	29.281	1.019	
9/30/2016 1:30:00 AM	703800.000	64.596	17.063
145.508	34163.504	40267.699	25.875
27.382	29.271	1.019	
9/30/2016 1:45:00 AM	704700.000	64.586	17.063
145.487	34168.652	40273.934	25.880
27.386	29.267	1.019	
9/30/2016 2:00:00 AM	705600.000	64.585	17.064
145.484	34154.672	40257.129	25.868
27.375	29.279	1.019	
9/30/2016 2:15:00 AM	706500.000	64.585	17.063
145.483	34155.590	40258.371	25.869
27.376	29.278	1.019	
9/30/2016 2:30:00 AM	707400.000	64.579	17.063
145.471	34158.391	40261.996	25.871
27.378	29.275	1.019	
9/30/2016 2:45:00 AM	708300.000	64.573	17.063
145.456	34162.402	40266.727	25.875
27.381	29.272	1.019	
9/30/2016 3:00:00 AM	709200.000	64.570	17.063

145.451	34163.793	40268.039	25.876
27.382	29.271	1.019	
9/30/2016 3:15:00 AM	710100.000	64.564	17.064
145.436	34164.301	40268.480	25.876
27.383	29.270	1.019	
9/30/2016 3:30:00 AM	711000.000	64.569	17.064
145.447	34160.254	40263.711	25.873
27.379	29.274	1.019	
9/30/2016 3:45:00 AM	711900.000	64.558	17.064
145.423	34154.285	40256.355	25.867
27.374	29.279	1.019	
9/30/2016 4:00:00 AM	712800.000	64.564	17.064
145.438	34157.613	40260.281	25.870
27.377	29.276	1.019	
9/30/2016 4:15:00 AM	713700.000	64.549	17.064
145.403	34167.984	40272.664	25.879
27.385	29.267	1.019	
9/30/2016 4:30:00 AM	714600.000	64.545	17.064
145.393	34161.629	40265.328	25.874
27.380	29.273	1.019	
9/30/2016 4:45:00 AM	715500.000	64.539	17.064
145.381	34159.738	40263.020	25.872
27.379	29.274	1.019	
9/30/2016 5:00:00 AM	716400.000	64.537	17.064
145.377	34148.566	40249.531	25.862
27.370	29.284	1.019	
9/30/2016 5:15:00 AM	717300.000	64.536	17.064
145.374	34158.715	40261.895	25.871
27.378	29.275	1.019	
9/30/2016 5:30:00 AM	718200.000	64.531	17.063
145.363	34168.758	40273.891	25.880
27.386	29.267	1.019	
9/30/2016 5:45:00 AM	719100.000	64.530	17.063
145.360	34152.977	40255.207	25.867
27.374	29.280	1.019	
9/30/2016 6:00:00 AM	720000.000	64.536	17.064
145.373	34154.512	40256.781	25.868
27.375	29.279	1.019	
9/30/2016 6:15:00 AM	720900.000	64.534	17.063
145.370	34173.070	40278.891	25.883
27.390	29.263	1.019	
9/30/2016 6:30:00 AM	721800.000	64.537	17.063
145.377	34146.934	40248.086	25.861
27.369	29.285	1.019	
9/30/2016 6:45:00 AM	722700.000	64.536	17.063
145.373	34158.070	40261.211	25.871
27.378	29.276	1.019	
9/30/2016 7:00:00 AM	723600.000	64.540	17.063
145.383	34177.031	40283.887	25.887
27.393	29.259	1.019	
9/30/2016 7:15:00 AM	724500.000	64.538	17.063
145.378	34160.184	40263.785	25.873
27.379	29.274	1.019	
9/30/2016 7:30:00 AM	725400.000	64.545	17.064
145.395	34148.285	40249.520	25.862
27.370	29.284	1.019	
9/30/2016 7:45:00 AM	726300.000	64.544	17.063

145.392	34140.297	40240.742	25.856
27.364	29.291	1.018	
9/30/2016 8:00:00 AM	727200.000	64.551	17.063
145.407	34133.098	40232.027	25.850
27.358	29.297	1.018	
9/30/2016 8:15:00 AM	728100.000	64.554	17.064
145.414	34144.637	40244.824	25.859
27.366	29.287	1.018	
9/30/2016 8:30:00 AM	729000.000	64.558	17.063
145.423	34137.668	40237.965	25.854
27.362	29.293	1.018	
9/30/2016 8:45:00 AM	729900.000	64.564	17.063
145.436	34143.875	40244.730	25.859
27.366	29.288	1.018	
9/30/2016 9:00:00 AM	730800.000	64.569	17.063
145.449	34162.891	40267.051	25.875
27.382	29.272	1.019	
9/30/2016 9:15:00 AM	731700.000	64.573	17.063
145.456	34131.844	40230.777	25.849
27.357	29.298	1.018	
9/30/2016 9:30:00 AM	732600.000	64.578	17.063
145.469	34146.992	40248.234	25.862
27.369	29.285	1.019	
9/30/2016 9:45:00 AM	733500.000	64.579	17.062
145.472	34155.039	40258.523	25.869
27.376	29.278	1.019	
9/30/2016 10:00:00 AM	734400.000	64.584	17.063
145.482	34126.129	40223.563	25.844
27.352	29.303	1.018	
9/30/2016 10:15:00 AM	735300.000	64.585	17.063
145.483	34144.383	40245.555	25.860
27.367	29.287	1.019	
9/30/2016 10:30:00 AM	736200.000	64.590	17.063
145.495	34122.852	40220.336	25.842
27.350	29.306	1.018	
9/30/2016 10:45:00 AM	737100.000	64.591	17.063
145.498	34148.539	40250.543	25.863
27.370	29.284	1.019	
9/30/2016 11:00:00 AM	738000.000	64.600	17.062
145.517	34130.273	40229.809	25.848
27.356	29.300	1.018	
9/30/2016 11:15:00 AM	738900.000	64.602	17.062
145.523	34132.297	40231.719	25.850
27.358	29.298	1.018	
9/30/2016 11:30:00 AM	739800.000	64.601	17.063
145.520	34147.063	40249.039	25.862
27.369	29.285	1.019	
9/30/2016 11:45:00 AM	740700.000	64.602	17.063
145.522	34116.918	40213.184	25.837
27.345	29.311	1.018	
9/30/2016 12:00:00 PM	741600.000	64.606	17.062
145.531	34122.305	40219.941	25.841
27.350	29.306	1.018	
9/30/2016 12:15:00 PM	742500.000	64.617	17.062
145.556	34122.863	40220.992	25.842
27.350	29.306	1.018	
9/30/2016 12:30:00 PM	743400.000	64.600	17.063

145.518	34140.023	40240.742	25.856
27.364	29.291	1.018	
9/30/2016 12:45:00 PM	744300.000	64.600	17.063
145.519	34135.547	40235.301	25.852
27.360	29.295	1.018	
9/30/2016 1:00:00 PM	745200.000	64.596	17.063
145.509	34108.645	40203.680	25.830
27.339	29.318	1.018	
9/30/2016 1:15:00 PM	746100.000	64.597	17.063
145.512	34148.520	40250.363	25.863
27.370	29.284	1.019	
9/30/2016 1:30:00 PM	747000.000	64.596	17.062
145.509	34156.188	40260.113	25.870
27.377	29.277	1.019	
9/30/2016 1:45:00 PM	747900.000	64.593	17.063
145.502	34124.176	40221.898	25.843
27.351	29.305	1.018	
9/30/2016 2:00:00 PM	748800.000	64.591	17.063
145.497	34131.957	40231.000	25.849
27.357	29.298	1.018	
9/30/2016 2:15:00 PM	749700.000	64.587	17.062
145.488	34131.313	40231.113	25.849
27.357	29.299	1.018	
9/30/2016 2:30:00 PM	750600.000	64.582	17.062
145.477	34135.363	40235.727	25.853
27.360	29.295	1.018	
9/30/2016 2:45:00 PM	751500.000	64.576	17.063
145.463	34118.363	40215.047	25.838
27.346	29.310	1.018	
9/30/2016 3:00:00 PM	752400.000	64.573	17.063
145.456	34135.590	40235.441	25.852
27.360	29.295	1.018	
9/30/2016 3:15:00 PM	753300.000	64.566	17.063
145.441	34137.070	40237.188	25.854
27.361	29.294	1.018	
9/30/2016 3:30:00 PM	754200.000	64.567	17.063
145.445	34125.828	40223.844	25.844
27.352	29.303	1.018	
9/30/2016 3:45:00 PM	755100.000	64.563	17.063
145.435	34137.680	40237.906	25.854
27.362	29.293	1.018	
9/30/2016 4:00:00 PM	756000.000	64.558	17.062
145.423	34133.434	40233.293	25.851
27.359	29.297	1.018	
9/30/2016 4:15:00 PM	756900.000	64.555	17.063
145.416	34134.191	40233.867	25.851
27.359	29.296	1.018	
9/30/2016 4:30:00 PM	757800.000	64.545	17.062
145.394	34139.547	40240.262	25.856
27.363	29.292	1.018	
9/30/2016 4:45:00 PM	758700.000	64.544	17.063
145.392	34143.402	40244.648	25.859
27.366	29.288	1.019	
9/30/2016 5:00:00 PM	759600.000	64.541	17.062
145.385	34158.375	40262.457	25.872
27.378	29.275	1.019	
9/30/2016 5:15:00 PM	760500.000	64.538	17.063

145.378	34144.316	40245.250	25.859
27.367	29.287	1.019	
9/30/2016 5:30:00 PM	761400.000	64.538	17.063
145.378	34134.641	40234.324	25.852
27.359	29.296	1.018	
9/30/2016 5:45:00 PM	762300.000	64.537	17.063
145.376	34139.469	40239.766	25.855
27.363	29.292	1.018	
9/30/2016 6:00:00 PM	763200.000	64.534	17.063
145.368	34132.602	40231.352	25.850
27.357	29.298	1.018	
9/30/2016 6:15:00 PM	764100.000	64.529	17.063
145.359	34119.484	40215.980	25.839
27.347	29.309	1.018	
9/30/2016 6:30:00 PM	765000.000	64.530	17.063
145.360	34133.910	40233.059	25.851
27.358	29.296	1.018	
9/30/2016 6:45:00 PM	765900.000	64.534	17.063
145.369	34152.863	40255.480	25.867
27.374	29.280	1.019	
9/30/2016 7:00:00 PM	766800.000	64.535	17.063
145.372	34145.566	40247.109	25.861
27.368	29.286	1.019	
9/30/2016 7:15:00 PM	767700.000	64.535	17.063
145.371	34167.434	40272.813	25.879
27.386	29.268	1.019	
9/30/2016 7:30:00 PM	768600.000	64.536	17.063
145.374	34147.234	40248.918	25.862
27.369	29.285	1.019	
9/30/2016 7:45:00 PM	769500.000	64.536	17.063
145.374	34141.133	40241.246	25.857
27.364	29.290	1.018	
9/30/2016 8:00:00 PM	770400.000	64.543	17.063
145.389	34150.742	40252.980	25.865
27.372	29.282	1.019	
9/30/2016 8:15:00 PM	771300.000	64.544	17.063
145.391	34159.348	40263.520	25.872
27.379	29.275	1.019	
9/30/2016 8:30:00 PM	772200.000	64.548	17.063
145.402	34168.652	40274.094	25.880
27.386	29.267	1.019	
9/30/2016 8:45:00 PM	773100.000	64.552	17.063
145.410	34141.641	40242.172	25.857
27.365	29.290	1.018	
9/30/2016 9:00:00 PM	774000.000	64.561	17.063
145.430	34130.695	40229.352	25.848
27.356	29.299	1.018	
9/30/2016 9:15:00 PM	774900.000	64.561	17.063
145.430	34136.973	40237.070	25.854
27.361	29.294	1.018	
9/30/2016 9:30:00 PM	775800.000	64.568	17.063
145.446	34146.352	40248.199	25.861
27.369	29.286	1.019	
9/30/2016 9:45:00 PM	776700.000	64.571	17.063
145.453	34147.891	40249.461	25.862
27.370	29.284	1.019	
9/30/2016 10:00:00 PM	777600.000	64.576	17.064

145.463	34168.344	40273.246	25.879
27.386	29.267	1.019	
9/30/2016 10:15:00 PM	778500.000	64.576	17.063
145.463	34143.223	40244.348	25.859
27.366	29.288	1.018	
9/30/2016 10:30:00 PM	779400.000	64.581	17.063
145.476	34139.438	40239.656	25.855
27.363	29.292	1.018	
9/30/2016 10:45:00 PM	780300.000	64.588	17.063
145.492	34135.223	40235.008	25.852
27.360	29.295	1.018	
9/30/2016 11:00:00 PM	781200.000	64.588	17.062
145.490	34138.719	40239.289	25.855
27.363	29.292	1.018	
9/30/2016 11:15:00 PM	782100.000	64.594	17.062
145.504	34148.055	40250.293	25.863
27.370	29.284	1.019	
9/30/2016 11:30:00 PM	783000.000	64.594	17.063
145.504	34125.805	40223.816	25.844
27.352	29.303	1.018	
9/30/2016 11:45:00 PM	783900.000	64.598	17.063
145.514	34152.805	40255.254	25.867
27.374	29.280	1.019	

Report Date: 10/2/2016 12:51:20 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-3S Pre Test_2016-10-02_08-09-48-786.wsl
Create Date: 10/2/2016 8:09:30 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-3S
Device Name:
Serial Number: 396211
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-3S Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/13/2015 6:58:13 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 3/13/2015 7:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 44.5023 (ft)
Head Pressure: 19.756 (PSI)
Temperature: 17.1158 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/13/2015 6:58:21 PM	Used Battery: 2% Used Memory: 6% User Name: nreynolds
3/20/2015 4:02:16 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
3/27/2015 10:43:18 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: GSSI
4/3/2015 1:47:20 PM	Log Download - Used Battery: 3% Used Memory: 7% User Name: ECrowWillard
4/10/2015 8:44:27 AM	Log Download - Used Battery: 3% Used Memory: 9% User Name: ECrowWillard
4/17/2015 12:18:16 PM	Log Download - Used Battery: 4% Used Memory: 9% User Name: AKieta
4/21/2015 2:05:08 PM	Log Download - Used Battery: 4% Used Memory: 9% User Name: ECrowWillard
4/24/2015 11:08:41 AM	Log Download - Used Battery: 4% Used Memory: 10% User Name: ECrowWillard
4/24/2015 11:12:58 AM	Log Download - Used Battery: 4% Used Memory: 10% User Name: ECrowWillard
4/30/2015 2:05:50 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: GSSI
5/7/2015 12:30:29 PM	Log Download - Used Battery: 5% Used Memory: 12% User Name: ECrowWillard Interval - Start Time: 4/30/2015 2:00:00 PM
5/14/2015 4:06:35 PM	Log Download - Used Battery: 5% Used Memory: 12% User Name: BDuarte
5/21/2015 11:34:25 AM	Log Download - Used Battery: 5% Used Memory: 14% User Name: CShaw
5/28/2015 9:06:35 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: ECrowWillard Interval - Start Time: 5/7/2015 12:30:00 PM
6/4/2015 12:21:35 PM	Log Download - Used Battery: 6% Used Memory: 15% User Name: BDuarte
6/11/2015 11:48:09 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: BDuarte Interval - Start Time: 6/4/2015 12:15:00 PM
6/17/2015 8:00:33 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: CShaw Interval - Start Time: 5/21/2015 11:30:00 AM
6/18/2015 8:47:14 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: CShaw
6/25/2015 8:49:41 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: BDuarte Interval - Start Time: 6/11/2015 11:45:00 AM
6/30/2015 11:08:57 AM	Log Download - Used Battery: 7% Used Memory: 18% User Name: BDuarte
7/2/2015 9:20:45 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: CShaw
7/7/2015 11:29:49 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: CShaw
7/7/2015 11:41:02 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: CShaw
7/9/2015 9:14:34 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: BDuarte Interval - Start Time: 6/30/2015 11:00:00 AM
7/13/2015 12:23:25 PM	Log Download - Used Battery: 8% Used Memory: 20% User Name: BDuarte Interval - Start Time: 7/9/2015 9:00:00 AM
7/16/2015 9:03:17 AM	Log Download - Used Battery: 8% Used Memory: 20% User Name: CShaw Interval - Start Time: 7/7/2015 11:30:00 AM
7/23/2015 4:42:43 PM	Log Download - Used Battery: 9% Used Memory: 20% User Name: KMakar
7/30/2015 10:25:24 AM	Log Download - Used Battery: 9% Used Memory: 21% User Name: BDuarte Interval - Start Time: 7/13/2015 12:15:00 PM
8/6/2015 3:00:32 PM	Log Download - Used Battery: 10% Used Memory: 21% User Name: CShaw Interval - Start Time: 7/14/2015 2:15:00 PM Stop Time: 8/6/2015 1:30:00 PM
8/13/2015 1:34:06 PM	Log Download - Used Battery: 10% Used Memory: 23% User Name: KMakar Interval - Start Time: 7/23/2015 4:30:00 PM
8/20/2015 11:01:51 AM	Log Download - Used Battery: 10% Used Memory: 23% User Name: BDuarte Interval - Start Time: 7/30/2015 10:15:00 AM
8/27/2015 10:58:35 AM	Log Download - Used Battery: 11% Used Memory: 25% User Name: KMakar Interval - Start Time: 8/13/2015 5:15:00 PM Stop Time: 8/27/2015 10:55:00 AM
9/3/2015 9:39:18 AM	Log Download - Used Battery: 11% Used Memory: 25% User Name: CShaw Interval - Start Time: 8/1/2015 6:10:00 PM Stop Time: 9/3/2015 9:30:00 AM
9/10/2015 11:32:29 AM	Log Download - Used Battery: 11% Used Memory: 26% User Name: KMakar Interval - Start Time: 8/10/2015 8:30:00 AM Stop Time: 9/10/2015 11:30:00 AM
9/17/2015 10:53:29 AM	Log Download - Used Battery: 12% Used Memory: 28% User Name: KMakar Interval - Start

Time: 9/1/2015 5:30:00 AM Stop Time: 9/17/2015 10:55:00 AM
9/24/2015 9:32:11 AM Log Download - Used Battery: 12% Used Memory: 28% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 9:00:00 AM
10/1/2015 2:15:31 PM Log Download - Used Battery: 12% Used Memory: 29% User Name: KMakar Interval - Start Time: 9/15/2015 7:30:00 AM Stop Time: 10/1/2015 2:15:00 PM
10/8/2015 10:29:24 AM Log Download - Used Battery: 13% Used Memory: 29% User Name: CShaw Interval - Start Time: 9/14/2015 5:30:00 PM Stop Time: 10/8/2015 10:30:00 PM
10/15/2015 1:16:08 PM Log Download - Used Battery: 13% Used Memory: 31% User Name: KMakar Interval - Start Time: 9/30/2015 7:30:00 AM Stop Time: 10/15/2015 1:15:00 PM
10/22/2015 11:17:58 AM Log Download - Used Battery: 13% Used Memory: 31% User Name: CShaw Interval - Start Time: 10/1/2015 3:05:00 AM Stop Time: 10/22/2015 12:15:00 PM
10/29/2015 3:30:30 PM Log Download - Used Battery: 14% Used Memory: 32% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 3:30:00 PM
11/5/2015 2:29:05 PM Log Download - Used Battery: 14% Used Memory: 32% User Name: KMakar Interval - Start Time: 10/20/2015 7:45:00 AM Stop Time: 11/5/2015 2:30:00 PM
11/12/2015 10:01:46 AM Log Download - Used Battery: 15% Used Memory: 34% User Name: CShaw Interval - Start Time: 10/26/2015 1:00:00 PM Stop Time: 11/12/2015 10:00:00 AM
11/12/2015 10:03:57 AM Log Download - Used Battery: 15% Used Memory: 34% User Name: CShaw Interval - Start Time: 10/26/2015 1:00:00 PM Stop Time: 11/12/2015 10:00:00 AM
11/12/2015 10:11:46 AM Log Download - Used Battery: 15% Used Memory: 34% User Name: CShaw Interval - Start Time: 10/26/2015 1:00:00 PM Stop Time: 11/12/2015 10:00:00 AM
11/19/2015 3:27:59 PM Log Download - Used Battery: 15% Used Memory: 34% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 3:30:00 PM
11/29/2015 9:54:20 AM Log Download - Used Battery: 15% Used Memory: 35% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 10:45:00 AM
12/3/2015 11:09:04 AM Log Download - Used Battery: 16% Used Memory: 35% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 11:08:00 AM
12/10/2015 9:22:13 AM Log Download - Used Battery: 16% Used Memory: 37% User Name: CShaw Interval - Start Time: 10/13/2015 1:45:00 AM Stop Time: 12/10/2015 10:15:00 AM
12/17/2015 10:49:45 AM Log Download - Used Battery: 16% Used Memory: 37% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 10:45:00 AM
1/3/2016 10:43:45 AM Log Download - Used Battery: 17% Used Memory: 40% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 11:30:00 AM
1/7/2016 10:40:19 AM Log Download - Used Battery: 17% Used Memory: 40% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 10:45:00 AM
1/14/2016 8:38:26 AM Log Download - Used Battery: 18% Used Memory: 40% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 8:30:00 AM
1/21/2016 12:00:30 PM Log Download - Used Battery: 18% Used Memory: 42% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 12:00:00 PM
1/28/2016 2:16:17 PM Log Download - Used Battery: 19% Used Memory: 42% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 2:15:00 PM
2/4/2016 9:33:23 AM Log Download - Used Battery: 19% Used Memory: 43% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 10:30:00 AM
2/11/2016 9:16:42 AM Log Download - Used Battery: 19% Used Memory: 45% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 9:15:00 AM
2/18/2016 9:09:02 AM Log Download - Used Battery: 20% Used Memory: 45% User Name: CShaw Interval - Start Time: 2/4/2016 5:30:00 PM Stop Time: 2/18/2016 10:00:00 AM
2/25/2016 12:22:33 PM Log Download - Used Battery: 20% Used Memory: 46% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 12:15:00 PM
3/3/2016 9:37:12 AM Log Download - Used Battery: 20% Used Memory: 46% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 10:30:00 AM
3/10/2016 10:21:09 AM Log Download - Used Battery: 21% Used Memory: 48% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 10:15:00 AM
3/17/2016 7:50:54 PM Log Download - Used Battery: 21% Used Memory: 48% User Name: SKuiper Interval - Start Time: 3/8/2016 9:00:00 AM Stop Time: 3/17/2016 7:45:00 PM
3/24/2016 1:10:13 PM Log Download - Used Battery: 21% Used Memory: 50% User Name: KMakar Interval - Start

Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 1:00:00 PM
3/31/2016 8:26:16 AM Log Download - Used Battery: 22% Used Memory: 50% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 9:00:00 AM
4/7/2016 1:15:37 PM Log Download - Used Battery: 22% Used Memory: 51% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 1:15:00 PM

Log Data:
Record Count: 1001
Sensors: 1
1 - 396211: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211	SN#: 396211
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	18.474	16.959	41.615	33539.695	39625.594	25.414	26.945	29.815	1.018
9/1/2016 12:15:00 AM	8100.000	18.478	16.959	41.623	33574.152	39666.457	25.443	26.973	29.785	1.018
9/1/2016 12:30:00 AM	9000.000	18.475	16.959	41.617	33561.695	39651.500	25.433	26.963	29.796	1.018
9/1/2016 12:45:00 AM	9900.000	18.473	16.958	41.611	33553.844	39642.938	25.427	26.957	29.803	1.018
9/1/2016 1:00:00 AM	10800.000	18.477	16.959	41.621	33541.617	39627.473	25.416	26.947	29.814	1.018
9/1/2016 1:15:00 AM	11700.000	18.473	16.959	41.613	33556.656	39645.160	25.428	26.959	29.800	1.018
9/1/2016 1:30:00 AM	12600.000	18.478	16.959	41.624	33558.820	39648.418	25.431	26.961	29.798	1.018
9/1/2016 1:45:00 AM	13500.000	18.474	16.959	41.615	33550.844	39638.996	25.424	26.955	29.806	1.018
9/1/2016 2:00:00 AM	14400.000	18.471	16.959	41.609	33595.359	39691.117	25.461	26.990	29.766	1.018
9/1/2016 2:15:00 AM	15300.000	18.471	16.958	41.607						

33511.941	39593.816	25.392	26.924	29.840
1.018				
9/1/2016 2:30:00 AM	16200.000	18.470	16.959	41.606
33552.773	39641.199	25.425	26.956	29.804
1.018				
9/1/2016 2:45:00 AM	17100.000	18.471	16.959	41.608
33548.836	39636.625	25.422	26.953	29.807
1.018				
9/1/2016 3:00:00 AM	18000.000	18.471	16.959	41.607
33581.109	39674.363	25.449	26.979	29.779
1.018				
9/1/2016 3:15:00 AM	18900.000	18.473	16.959	41.613
33573.688	39665.984	25.443	26.973	29.785
1.018				
9/1/2016 3:30:00 AM	19800.000	18.473	16.958	41.611
33562.586	39653.266	25.434	26.964	29.795
1.018				
9/1/2016 3:45:00 AM	20700.000	18.471	16.958	41.609
33583.348	39677.559	25.451	26.981	29.777
1.018				
9/1/2016 4:00:00 AM	21600.000	18.469	16.958	41.603
33608.969	39708.145	25.473	27.002	29.754
1.018				
9/1/2016 4:15:00 AM	22500.000	18.473	16.958	41.613
33558.223	39648.109	25.430	26.961	29.799
1.018				
9/1/2016 4:30:00 AM	23400.000	18.471	16.958	41.608
33584.098	39678.762	25.452	26.982	29.776
1.018				
9/1/2016 4:45:00 AM	24300.000	18.468	16.958	41.600
33612.648	39712.414	25.476	27.004	29.751
1.018				
9/1/2016 5:00:00 AM	25200.000	18.471	16.958	41.608
33606.762	39705.383	25.471	27.000	29.756
1.018				
9/1/2016 5:15:00 AM	26100.000	18.468	16.960	41.600
33586.984	39680.840	25.454	26.983	29.773
1.018				
9/1/2016 5:30:00 AM	27000.000	18.471	16.960	41.607
33613.094	39710.887	25.475	27.003	29.750
1.018				
9/1/2016 5:45:00 AM	27900.000	18.468	16.960	41.600
33587.609	39680.945	25.454	26.983	29.773
1.018				
9/1/2016 6:00:00 AM	28800.000	18.471	16.961	41.608
33594.801	39688.727	25.459	26.988	29.767
1.018				
9/1/2016 6:15:00 AM	29700.000	18.474	16.961	41.614
33573.340	39663.613	25.441	26.971	29.786
1.018				
9/1/2016 6:30:00 AM	30600.000	18.467	16.961	41.600
33555.008	39641.801	25.426	26.956	29.802
1.018				
9/1/2016 6:45:00 AM	31500.000	18.465	16.961	41.593
33549.816	39635.734	25.422	26.952	29.806
1.018				

9/1/2016 7:00:00 AM	32400.000	18.467	16.961	41.598
33567.059	39655.805	25.436	26.966	29.791
1.018				
9/1/2016 7:15:00 AM	33300.000	18.467	16.961	41.600
33563.762	39652.141	25.433	26.963	29.794
1.018				
9/1/2016 7:30:00 AM	34200.000	18.469	16.961	41.603
33567.695	39656.945	25.437	26.967	29.791
1.018				
9/1/2016 7:45:00 AM	35100.000	18.470	16.961	41.604
33519.227	39599.445	25.396	26.928	29.834
1.018				
9/1/2016 8:00:00 AM	36000.000	18.469	16.961	41.603
33520.410	39601.156	25.397	26.929	29.833
1.018				
9/1/2016 8:15:00 AM	36900.000	18.463	16.961	41.589
33508.266	39586.887	25.387	26.919	29.843
1.018				
9/1/2016 8:30:00 AM	37800.000	18.465	16.960	41.594
33542.438	39627.578	25.416	26.947	29.813
1.018				
9/1/2016 8:45:00 AM	38700.000	18.467	16.962	41.600
33542.160	39626.148	25.415	26.946	29.813
1.018				
9/1/2016 9:00:00 AM	39600.000	18.468	16.961	41.600
33477.160	39549.520	25.361	26.894	29.871
1.018				
9/1/2016 9:15:00 AM	40500.000	18.462	16.961	41.588
33502.691	39579.992	25.382	26.914	29.848
1.018				
9/1/2016 9:30:00 AM	41400.000	18.466	16.961	41.597
33511.703	39590.707	25.390	26.922	29.840
1.018				
9/1/2016 9:45:00 AM	42300.000	18.463	16.960	41.590
33501.227	39578.727	25.381	26.914	29.850
1.018				
9/1/2016 10:00:00 AM	43200.000	18.464	16.961	41.592
33516.563	39596.613	25.394	26.926	29.836
1.018				
9/1/2016 10:15:00 AM	44100.000	18.464	16.960	41.593
33520.578	39601.984	25.398	26.929	29.832
1.018				
9/1/2016 10:30:00 AM	45000.000	18.467	16.960	41.599
33478.090	39551.391	25.362	26.895	29.870
1.018				
9/1/2016 10:45:00 AM	45900.000	18.467	16.960	41.600
33517.410	39598.242	25.395	26.927	29.835
1.018				
9/1/2016 11:00:00 AM	46800.000	18.466	16.960	41.596
33511.895	39591.723	25.390	26.922	29.840
1.018				
9/1/2016 11:15:00 AM	47700.000	18.462	16.960	41.587
33487.500	39562.598	25.370	26.903	29.862
1.018				
9/1/2016 11:30:00 AM	48600.000	18.463	16.960	41.589
33506.359	39585.109	25.386	26.918	29.845

1.018
9/1/2016 11:45:00 AM 49500.000 18.463 16.960 41.590
33490.516 39566.707 25.373 26.905 29.859
1.018
9/1/2016 12:00:00 PM 50400.000 18.460 16.960 41.582
33510.281 39589.742 25.389 26.921 29.842
1.018
9/1/2016 12:15:00 PM 51300.000 18.466 16.960 41.597
33530.457 39613.730 25.406 26.937 29.824
1.018
9/1/2016 12:30:00 PM 52200.000 18.462 16.959 41.586
33482.621 39558.238 25.367 26.900 29.866
1.018
9/1/2016 12:45:00 PM 53100.000 18.467 16.960 41.599
33502.660 39581.281 25.383 26.915 29.848
1.018
9/1/2016 1:00:00 PM 54000.000 18.464 16.960 41.593
33534.215 39618.496 25.409 26.941 29.820
1.018
9/1/2016 1:15:00 PM 54900.000 18.463 16.960 41.591
33509.145 39588.477 25.388 26.920 29.843
1.018
9/1/2016 1:30:00 PM 55800.000 18.461 16.959 41.585
33525.953 39609.117 25.403 26.934 29.828
1.018
9/1/2016 1:45:00 PM 56700.000 18.463 16.959 41.591
33554.621 39642.988 25.427 26.957 29.802
1.018
9/1/2016 2:00:00 PM 57600.000 18.465 16.959 41.593
33513.582 39594.582 25.392 26.924 29.839
1.018
9/1/2016 2:15:00 PM 58500.000 18.463 16.959 41.590
33491.895 39569.273 25.374 26.907 29.858
1.018
9/1/2016 2:30:00 PM 59400.000 18.459 16.959 41.582
33510.379 39590.641 25.390 26.922 29.842
1.018
9/1/2016 2:45:00 PM 60300.000 18.463 16.959 41.590
33528.094 39611.887 25.405 26.936 29.826
1.018
9/1/2016 3:00:00 PM 61200.000 18.457 16.959 41.577
33564.594 39654.770 25.435 26.965 29.793
1.018
9/1/2016 3:15:00 PM 62100.000 18.459 16.959 41.580
33528.934 39612.719 25.405 26.937 29.825
1.018
9/1/2016 3:30:00 PM 63000.000 18.456 16.959 41.575
33537.395 39623.105 25.413 26.944 29.817
1.018
9/1/2016 3:45:00 PM 63900.000 18.461 16.959 41.585
33507.129 39586.957 25.387 26.919 29.844
1.018
9/1/2016 4:00:00 PM 64800.000 18.459 16.959 41.581
33521.895 39604.637 25.400 26.931 29.831
1.018
9/1/2016 4:15:00 PM 65700.000 18.458 16.959 41.578

33559.223	39648.578	25.431	26.961	29.798
1.018				
9/1/2016 4:30:00 PM	66600.000	18.462	16.959	41.587
33534.301	39619.293	25.410	26.941	29.820
1.018				
9/1/2016 4:45:00 PM	67500.000	18.459	16.959	41.581
33519.426	39601.719	25.397	26.929	29.833
1.018				
9/1/2016 5:00:00 PM	68400.000	18.456	16.959	41.574
33525.711	39609.379	25.403	26.934	29.828
1.018				
9/1/2016 5:15:00 PM	69300.000	18.459	16.959	41.582
33511.895	39593.055	25.391	26.923	29.840
1.018				
9/1/2016 5:30:00 PM	70200.000	18.459	16.959	41.581
33560.086	39649.211	25.431	26.961	29.797
1.018				
9/1/2016 5:45:00 PM	71100.000	18.458	16.959	41.578
33544.617	39631.406	25.419	26.949	29.811
1.018				
9/1/2016 6:00:00 PM	72000.000	18.458	16.960	41.579
33516.680	39597.691	25.395	26.926	29.836
1.018				
9/1/2016 6:15:00 PM	72900.000	18.461	16.960	41.584
33549.949	39636.285	25.422	26.953	29.806
1.018				
9/1/2016 6:30:00 PM	73800.000	18.458	16.960	41.579
33550.859	39638.070	25.423	26.954	29.805
1.018				
9/1/2016 6:45:00 PM	74700.000	18.459	16.961	41.581
33558.977	39646.488	25.429	26.960	29.798
1.018				
9/1/2016 7:00:00 PM	75600.000	18.454	16.961	41.570
33558.223	39645.828	25.429	26.959	29.799
1.018				
9/1/2016 7:15:00 PM	76500.000	18.453	16.961	41.568
33558.547	39646.375	25.429	26.960	29.799
1.018				
9/1/2016 7:30:00 PM	77400.000	18.459	16.961	41.580
33525.391	39606.875	25.401	26.933	29.828
1.018				
9/1/2016 7:45:00 PM	78300.000	18.458	16.961	41.578
33537.473	39620.926	25.411	26.942	29.817
1.018				
9/1/2016 8:00:00 PM	79200.000	18.455	16.961	41.571
33531.047	39613.559	25.406	26.937	29.823
1.018				
9/1/2016 8:15:00 PM	80100.000	18.456	16.960	41.575
33546.133	39632.098	25.419	26.950	29.810
1.018				
9/1/2016 8:30:00 PM	81000.000	18.456	16.960	41.574
33521.848	39603.086	25.398	26.930	29.831
1.018				
9/1/2016 8:45:00 PM	81900.000	18.457	16.961	41.577
33530.551	39613.063	25.406	26.937	29.824
1.018				

9/1/2016 9:00:00 PM 82800.000 18.457 16.961 41.576
33547.785 39633.266 25.420 26.951 29.808
1.018
9/1/2016 9:15:00 PM 83700.000 18.455 16.961 41.572
33516.750 39596.996 25.394 26.926 29.836
1.018
9/1/2016 9:30:00 PM 84600.000 18.458 16.960 41.578
33536.859 39620.910 25.411 26.942 29.818
1.018
9/1/2016 9:45:00 PM 85500.000 18.454 16.960 41.570
33515.988 39596.164 25.394 26.925 29.837
1.018
9/1/2016 10:00:00 PM 86400.000 18.457 16.961 41.575
33518.180 39598.523 25.395 26.927 29.835
1.018
9/1/2016 10:15:00 PM 87300.000 18.452 16.960 41.565
33538.133 39622.414 25.412 26.943 29.817
1.018
9/1/2016 10:30:00 PM 88200.000 18.456 16.960 41.575
33519.469 39600.277 25.396 26.928 29.833
1.018
9/1/2016 10:45:00 PM 89100.000 18.451 16.961 41.562
33520.641 39601.504 25.397 26.929 29.832
1.018
9/1/2016 11:00:00 PM 90000.000 18.456 16.960 41.575
33514.941 39595.324 25.393 26.925 29.837
1.018
9/1/2016 11:15:00 PM 90900.000 18.455 16.960 41.572
33570.457 39660.605 25.439 26.969 29.788
1.018
9/1/2016 11:30:00 PM 91800.000 18.451 16.959 41.562
33516.223 39597.547 25.395 26.926 29.836
1.018
9/1/2016 11:45:00 PM 92700.000 18.457 16.960 41.577
33525.301 39607.965 25.402 26.933 29.828
1.018
9/2/2016 12:00:00 AM 93600.000 18.449 16.960 41.557
33559.840 39648.609 25.431 26.961 29.798
1.018
9/2/2016 12:15:00 AM 94500.000 18.455 16.959 41.572
33535.793 39620.824 25.411 26.942 29.819
1.018
9/2/2016 12:30:00 AM 95400.000 18.454 16.959 41.569
33551.008 39638.875 25.424 26.954 29.805
1.018
9/2/2016 12:45:00 AM 96300.000 18.453 16.959 41.566
33518.859 39601.133 25.397 26.929 29.834
1.018
9/2/2016 1:00:00 AM 97200.000 18.452 16.959 41.565
33524.988 39607.977 25.402 26.933 29.828
1.018
9/2/2016 1:15:00 AM 98100.000 18.453 16.959 41.568
33547.473 39634.309 25.421 26.951 29.809
1.018
9/2/2016 1:30:00 AM 99000.000 18.459 16.959 41.580
33517.645 39599.695 25.396 26.928 29.835

1.018
9/2/2016 1:45:00 AM 99900.000 18.453 16.959 41.567
33543.434 39630.008 25.418 26.948 29.812
1.018
9/2/2016 2:00:00 AM 100800.000 18.451 16.959 41.562
33541.730 39627.840 25.416 26.947 29.814
1.018
9/2/2016 2:15:00 AM 101700.000 18.455 16.959 41.571
33582.547 39676.219 25.450 26.980 29.777
1.018
9/2/2016 2:30:00 AM 102600.000 18.449 16.958 41.559
33563.914 39654.676 25.435 26.965 29.794
1.018
9/2/2016 2:45:00 AM 103500.000 18.455 16.959 41.572
33566.563 39657.410 25.437 26.967 29.792
1.018
9/2/2016 3:00:00 AM 104400.000 18.450 16.959 41.561
33534.535 39619.727 25.410 26.941 29.820
1.018
9/2/2016 3:15:00 AM 105300.000 18.449 16.959 41.559
33581.211 39674.797 25.449 26.979 29.779
1.018
9/2/2016 3:30:00 AM 106200.000 18.450 16.959 41.560
33570.871 39662.656 25.441 26.971 29.788
1.018
9/2/2016 3:45:00 AM 107100.000 18.451 16.959 41.562
33581.797 39675.410 25.450 26.979 29.778
1.018
9/2/2016 4:00:00 AM 108000.000 18.449 16.958 41.558
33570.719 39662.641 25.441 26.971 29.788
1.018
9/2/2016 4:15:00 AM 108900.000 18.455 16.959 41.572
33570.008 39661.246 25.440 26.970 29.788
1.018
9/2/2016 4:30:00 AM 109800.000 18.453 16.958 41.566
33572.984 39665.316 25.443 26.972 29.786
1.018
9/2/2016 4:45:00 AM 110700.000 18.451 16.958 41.562
33572.563 39664.895 25.442 26.972 29.786
1.018
9/2/2016 5:00:00 AM 111600.000 18.451 16.958 41.562
33569.277 39661.094 25.440 26.970 29.789
1.018
9/2/2016 5:15:00 AM 112500.000 18.451 16.959 41.562
33596.324 39692.805 25.462 26.991 29.765
1.018
9/2/2016 5:30:00 AM 113400.000 18.450 16.958 41.560
33587.395 39682.340 25.455 26.984 29.773
1.018
9/2/2016 5:45:00 AM 114300.000 18.448 16.959 41.555
33574.227 39666.391 25.443 26.973 29.785
1.018
9/2/2016 6:00:00 AM 115200.000 18.450 16.959 41.561
33598.844 39695.707 25.464 26.993 29.763
1.018
9/2/2016 6:15:00 AM 116100.000 18.449 16.961 41.557

33567.824	39657.336	25.437	26.967	29.790
1.018				
9/2/2016 6:30:00 AM	117000.000	18.446	16.960	41.552
33601.926	39697.938	25.466	26.995	29.760
1.018				
9/2/2016 6:45:00 AM	117900.000	18.446	16.961	41.551
33554.793	39641.941	25.426	26.957	29.802
1.018				
9/2/2016 7:00:00 AM	118800.000	18.446	16.961	41.552
33585.715	39677.844	25.452	26.981	29.775
1.018				
9/2/2016 7:15:00 AM	119700.000	18.447	16.961	41.555
33542.742	39627.465	25.416	26.947	29.813
1.018				
9/2/2016 7:30:00 AM	120600.000	18.444	16.961	41.548
33589.418	39682.453	25.455	26.984	29.771
1.018				
9/2/2016 7:45:00 AM	121500.000	18.448	16.961	41.556
33546.453	39631.535	25.419	26.949	29.809
1.018				
9/2/2016 8:00:00 AM	122400.000	18.444	16.961	41.546
33533.648	39616.633	25.408	26.939	29.821
1.018				
9/2/2016 8:15:00 AM	123300.000	18.445	16.961	41.550
33534.020	39617.070	25.408	26.940	29.820
1.018				
9/2/2016 8:30:00 AM	124200.000	18.445	16.961	41.550
33564.086	39652.211	25.433	26.964	29.794
1.018				
9/2/2016 8:45:00 AM	125100.000	18.449	16.961	41.559
33524.395	39605.863	25.400	26.932	29.829
1.018				
9/2/2016 9:00:00 AM	126000.000	18.446	16.961	41.551
33551.566	39637.504	25.423	26.954	29.805
1.018				
9/2/2016 9:15:00 AM	126900.000	18.446	16.961	41.551
33534.000	39617.137	25.408	26.940	29.820
1.018				
9/2/2016 9:30:00 AM	127800.000	18.447	16.961	41.555
33537.605	39621.473	25.412	26.943	29.817
1.018				
9/2/2016 9:45:00 AM	128700.000	18.447	16.961	41.553
33527.730	39609.641	25.403	26.935	29.826
1.018				
9/2/2016 10:00:00 AM	129600.000	18.446	16.961	41.552
33524.223	39605.496	25.400	26.932	29.829
1.018				
9/2/2016 10:15:00 AM	130500.000	18.444	16.961	41.547
33536.793	39620.125	25.411	26.942	29.818
1.018				
9/2/2016 10:30:00 AM	131400.000	18.442	16.960	41.542
33556.918	39644.766	25.428	26.958	29.800
1.018				
9/2/2016 10:45:00 AM	132300.000	18.440	16.961	41.538
33510.539	39589.332	25.389	26.921	29.841
1.018				

9/2/2016 11:00:00 AM	133200.000	18.444	16.961	41.547
33535.906	39619.391	25.410	26.941	29.819
1.018				
9/2/2016 11:15:00 AM	134100.000	18.444	16.961	41.547
33495.551	39571.625	25.376	26.909	29.855
1.018				
9/2/2016 11:30:00 AM	135000.000	18.445	16.960	41.549
33522.145	39603.527	25.399	26.930	29.831
1.018				
9/2/2016 11:45:00 AM	135900.000	18.448	16.961	41.555
33498.965	39575.898	25.379	26.912	29.852
1.018				
9/2/2016 12:00:00 PM	136800.000	18.447	16.960	41.555
33529.871	39612.730	25.405	26.937	29.824
1.018				
9/2/2016 12:15:00 PM	137700.000	18.444	16.960	41.547
33505.699	39584.098	25.385	26.917	29.846
1.018				
9/2/2016 12:30:00 PM	138600.000	18.445	16.960	41.549
33543.723	39629.176	25.417	26.948	29.812
1.018				
9/2/2016 12:45:00 PM	139500.000	18.447	16.961	41.553
33543.758	39628.664	25.417	26.947	29.812
1.018				
9/2/2016 1:00:00 PM	140400.000	18.446	16.959	41.551
33517.590	39599.160	25.396	26.927	29.835
1.018				
9/2/2016 1:15:00 PM	141300.000	18.443	16.959	41.545
33535.250	39620.027	25.410	26.942	29.819
1.018				
9/2/2016 1:30:00 PM	142200.000	18.444	16.959	41.546
33515.824	39597.074	25.394	26.926	29.837
1.018				
9/2/2016 1:45:00 PM	143100.000	18.446	16.960	41.551
33539.301	39624.344	25.414	26.945	29.816
1.018				
9/2/2016 2:00:00 PM	144000.000	18.443	16.959	41.545
33530.027	39613.781	25.406	26.937	29.824
1.018				
9/2/2016 2:15:00 PM	144900.000	18.442	16.959	41.542
33547.809	39635.094	25.421	26.952	29.808
1.018				
9/2/2016 2:30:00 PM	145800.000	18.444	16.960	41.546
33564.703	39654.582	25.435	26.965	29.793
1.018				
9/2/2016 2:45:00 PM	146700.000	18.447	16.959	41.553
33524.816	39607.773	25.402	26.933	29.829
1.018				
9/2/2016 3:00:00 PM	147600.000	18.444	16.959	41.547
33544.953	39631.645	25.419	26.950	29.811
1.018				
9/2/2016 3:15:00 PM	148500.000	18.442	16.959	41.543
33526.414	39609.512	25.403	26.934	29.827
1.018				
9/2/2016 3:30:00 PM	149400.000	18.444	16.959	41.546
33529.336	39613.270	25.406	26.937	29.825

1.018
9/2/2016 3:45:00 PM 150300.000 18.440 16.959 41.538
33507.402 39587.355 25.387 26.919 29.844
1.018
9/2/2016 4:00:00 PM 151200.000 18.442 16.959 41.542
33558.258 39647.523 25.430 26.960 29.799
1.018
9/2/2016 4:15:00 PM 152100.000 18.443 16.959 41.545
33509.281 39589.660 25.389 26.921 29.842
1.018
9/2/2016 4:30:00 PM 153000.000 18.443 16.959 41.545
33514.676 39596.188 25.394 26.925 29.838
1.018
9/2/2016 4:45:00 PM 153900.000 18.443 16.959 41.545
33540.852 39626.957 25.415 26.946 29.814
1.018
9/2/2016 5:00:00 PM 154800.000 18.444 16.959 41.548
33576.418 39668.738 25.445 26.975 29.783
1.018
9/2/2016 5:15:00 PM 155700.000 18.439 16.959 41.536
33563.500 39653.477 25.434 26.964 29.794
1.018
9/2/2016 5:30:00 PM 156600.000 18.441 16.959 41.539
33545.930 39633.035 25.420 26.950 29.810
1.018
9/2/2016 5:45:00 PM 157500.000 18.442 16.958 41.542
33546.605 39634.227 25.420 26.951 29.809
1.018
9/2/2016 6:00:00 PM 158400.000 18.443 16.958 41.545
33570.113 39662.000 25.440 26.970 29.788
1.018
9/2/2016 6:15:00 PM 159300.000 18.443 16.959 41.545
33556.516 39645.695 25.429 26.959 29.800
1.018
9/2/2016 6:30:00 PM 160200.000 18.440 16.960 41.538
33555.621 39643.852 25.427 26.958 29.801
1.018
9/2/2016 6:45:00 PM 161100.000 18.444 16.959 41.546
33561.039 39650.648 25.432 26.962 29.796
1.018
9/2/2016 7:00:00 PM 162000.000 18.441 16.959 41.539
33549.809 39637.148 25.423 26.953 29.806
1.018
9/2/2016 7:15:00 PM 162900.000 18.440 16.960 41.538
33569.000 39659.039 25.438 26.968 29.789
1.018
9/2/2016 7:30:00 PM 163800.000 18.443 16.961 41.545
33571.895 39662.145 25.440 26.970 29.787
1.018
9/2/2016 7:45:00 PM 164700.000 18.440 16.960 41.538
33559.070 39647.152 25.430 26.960 29.798
1.018
9/2/2016 8:00:00 PM 165600.000 18.438 16.961 41.533
33563.617 39652.125 25.433 26.963 29.794
1.018
9/2/2016 8:15:00 PM 166500.000 18.439 16.961 41.535

33559.191	39646.973	25.430	26.960	29.798
1.018				
9/2/2016 8:30:00 PM	167400.000	18.435	16.961	41.526
33549.465	39635.094	25.421	26.952	29.807
1.018				
9/2/2016 8:45:00 PM	168300.000	18.440	16.961	41.538
33519.824	39600.078	25.396	26.928	29.833
1.018				
9/2/2016 9:00:00 PM	169200.000	18.441	16.961	41.539
33544.313	39629.230	25.417	26.948	29.811
1.018				
9/2/2016 9:15:00 PM	170100.000	18.441	16.961	41.540
33558.066	39645.719	25.429	26.959	29.799
1.018				
9/2/2016 9:30:00 PM	171000.000	18.438	16.961	41.534
33580.266	39671.871	25.447	26.977	29.779
1.018				
9/2/2016 9:45:00 PM	171900.000	18.442	16.961	41.543
33550.020	39635.973	25.422	26.952	29.806
1.018				
9/2/2016 10:00:00 PM	172800.000	18.440	16.961	41.538
33585.777	39678.219	25.452	26.981	29.775
1.018				
9/2/2016 10:15:00 PM	173700.000	18.435	16.960	41.527
33499.465	39576.734	25.380	26.912	29.851
1.018				
9/2/2016 10:30:00 PM	174600.000	18.437	16.961	41.531
33533.199	39615.645	25.407	26.939	29.821
1.018				
9/2/2016 10:45:00 PM	175500.000	18.440	16.961	41.538
33554.930	39642.016	25.426	26.957	29.802
1.018				
9/2/2016 11:00:00 PM	176400.000	18.433	16.960	41.523
33531.316	39614.438	25.407	26.938	29.823
1.018				
9/2/2016 11:15:00 PM	177300.000	18.436	16.960	41.530
33538.574	39623.168	25.413	26.944	29.816
1.018				
9/2/2016 11:30:00 PM	178200.000	18.439	16.960	41.536
33556.211	39643.848	25.427	26.958	29.801
1.018				
9/2/2016 11:45:00 PM	179100.000	18.439	16.961	41.535
33527.383	39609.559	25.403	26.935	29.826
1.018				
9/3/2016 12:00:00 AM	180000.000	18.437	16.960	41.532
33569.051	39659.250	25.438	26.968	29.789
1.018				
9/3/2016 12:15:00 AM	180900.000	18.436	16.960	41.529
33543.824	39629.297	25.417	26.948	29.812
1.018				
9/3/2016 12:30:00 AM	181800.000	18.440	16.960	41.538
33555.680	39643.527	25.427	26.958	29.801
1.018				
9/3/2016 12:45:00 AM	182700.000	18.436	16.960	41.528
33518.965	39599.844	25.396	26.928	29.834
1.018				

9/3/2016 1:00:00 AM	183600.000	18.439	16.960	41.535
33570.676	39661.480	25.440	26.970	29.788
1.018				
9/3/2016 1:15:00 AM	184500.000	18.436	16.960	41.528
33564.953	39654.566	25.435	26.965	29.793
1.018				
9/3/2016 1:30:00 AM	185400.000	18.440	16.959	41.538
33574.109	39665.777	25.443	26.973	29.785
1.018				
9/3/2016 1:45:00 AM	186300.000	18.433	16.959	41.521
33570.879	39662.117	25.440	26.970	29.788
1.018				
9/3/2016 2:00:00 AM	187200.000	18.439	16.959	41.535
33563.223	39652.918	25.434	26.964	29.795
1.018				
9/3/2016 2:15:00 AM	188100.000	18.436	16.959	41.528
33566.371	39656.867	25.437	26.967	29.792
1.018				
9/3/2016 2:30:00 AM	189000.000	18.439	16.959	41.535
33583.992	39677.688	25.451	26.981	29.776
1.018				
9/3/2016 2:45:00 AM	189900.000	18.436	16.959	41.530
33564.711	39654.832	25.435	26.965	29.793
1.018				
9/3/2016 3:00:00 AM	190800.000	18.433	16.959	41.522
33574.504	39666.633	25.444	26.973	29.785
1.018				
9/3/2016 3:15:00 AM	191700.000	18.437	16.958	41.532
33556.570	39645.922	25.429	26.959	29.800
1.018				
9/3/2016 3:30:00 AM	192600.000	18.435	16.959	41.526
33571.324	39663.270	25.441	26.971	29.787
1.018				
9/3/2016 3:45:00 AM	193500.000	18.436	16.958	41.529
33542.543	39629.508	25.417	26.948	29.813
1.018				
9/3/2016 4:00:00 AM	194400.000	18.435	16.959	41.526
33576.184	39668.777	25.445	26.975	29.783
1.018				
9/3/2016 4:15:00 AM	195300.000	18.437	16.959	41.532
33565.902	39656.316	25.436	26.966	29.792
1.018				
9/3/2016 4:30:00 AM	196200.000	18.434	16.959	41.524
33557.664	39646.820	25.429	26.960	29.799
1.018				
9/3/2016 4:45:00 AM	197100.000	18.436	16.958	41.529
33549.223	39637.402	25.423	26.953	29.807
1.018				
9/3/2016 5:00:00 AM	198000.000	18.436	16.958	41.529
33586.746	39681.648	25.454	26.984	29.774
1.018				
9/3/2016 5:15:00 AM	198900.000	18.435	16.959	41.526
33536.758	39622.121	25.412	26.943	29.818
1.018				
9/3/2016 5:30:00 AM	199800.000	18.436	16.959	41.528
33549.699	39637.719	25.423	26.954	29.807

1.018
9/3/2016 5:45:00 AM 200700.000 18.435 16.959 41.526
33577.094 39669.691 25.446 26.975 29.782
1.018
9/3/2016 6:00:00 AM 201600.000 18.436 16.960 41.528
33583.586 39676.824 25.451 26.980 29.776
1.018
9/3/2016 6:15:00 AM 202500.000 18.434 16.960 41.524
33572.441 39663.410 25.441 26.971 29.786
1.018
9/3/2016 6:30:00 AM 203400.000 18.438 16.960 41.533
33601.352 39697.180 25.465 26.994 29.761
1.018
9/3/2016 6:45:00 AM 204300.000 18.437 16.960 41.532
33602.977 39698.934 25.466 26.995 29.759
1.018
9/3/2016 7:00:00 AM 205200.000 18.433 16.960 41.522
33570.375 39660.418 25.439 26.969 29.788
1.018
9/3/2016 7:15:00 AM 206100.000 18.437 16.961 41.532
33588.621 39681.906 25.454 26.984 29.772
1.018
9/3/2016 7:30:00 AM 207000.000 18.429 16.960 41.514
33584.039 39676.727 25.451 26.980 29.776
1.018
9/3/2016 7:45:00 AM 207900.000 18.434 16.961 41.524
33583.367 39675.609 25.450 26.979 29.777
1.018
9/3/2016 8:00:00 AM 208800.000 18.436 16.961 41.530
33565.922 39654.461 25.435 26.965 29.792
1.018
9/3/2016 8:15:00 AM 209700.000 18.432 16.961 41.520
33565.602 39654.230 25.435 26.965 29.792
1.018
9/3/2016 8:30:00 AM 210600.000 18.429 16.961 41.514
33554.953 39641.578 25.426 26.956 29.802
1.018
9/3/2016 8:45:00 AM 211500.000 18.433 16.961 41.523
33559.277 39647.074 25.430 26.960 29.798
1.018
9/3/2016 9:00:00 AM 212400.000 18.432 16.962 41.519
33512.617 39591.168 25.390 26.922 29.840
1.018
9/3/2016 9:15:00 AM 213300.000 18.431 16.961 41.517
33536.156 39619.594 25.410 26.941 29.819
1.018
9/3/2016 9:30:00 AM 214200.000 18.433 16.962 41.521
33556.844 39643.102 25.427 26.957 29.800
1.018
9/3/2016 9:45:00 AM 215100.000 18.431 16.961 41.517
33528.574 39610.727 25.404 26.935 29.825
1.018
9/3/2016 10:00:00 AM 216000.000 18.432 16.961 41.520
33533.879 39616.836 25.408 26.939 29.821
1.018
9/3/2016 10:15:00 AM 216900.000 18.430 16.962 41.515

33554.430 39640.563 25.425 26.956 29.802
1.018
9/3/2016 10:30:00 AM 217800.000 18.432 16.961 41.520
33512.152 39591.402 25.390 26.922 29.840
1.018
9/3/2016 10:45:00 AM 218700.000 18.430 16.962 41.514
33468.965 39539.598 25.354 26.887 29.878
1.018
9/3/2016 11:00:00 AM 219600.000 18.428 16.961 41.511
33499.766 39576.535 25.380 26.912 29.851
1.018
9/3/2016 11:15:00 AM 220500.000 18.431 16.962 41.517
33525.020 39605.586 25.400 26.932 29.828
1.018
9/3/2016 11:30:00 AM 221400.000 18.431 16.961 41.518
33515.289 39594.484 25.392 26.924 29.837
1.018
9/3/2016 11:45:00 AM 222300.000 18.431 16.960 41.517
33479.477 39553.117 25.363 26.896 29.869
1.018
9/3/2016 12:00:00 PM 223200.000 18.431 16.961 41.518
33521.676 39602.578 25.398 26.930 29.831
1.018
9/3/2016 12:15:00 PM 224100.000 18.431 16.960 41.518
33529.535 39612.332 25.405 26.936 29.824
1.018
9/3/2016 12:30:00 PM 225000.000 18.431 16.961 41.518
33543.762 39628.430 25.417 26.947 29.812
1.018
9/3/2016 12:45:00 PM 225900.000 18.430 16.961 41.514
33535.246 39618.758 25.410 26.941 29.819
1.018
9/3/2016 1:00:00 PM 226800.000 18.427 16.961 41.509
33503.676 39581.387 25.383 26.915 29.847
1.018
9/3/2016 1:15:00 PM 227700.000 18.429 16.961 41.514
33505.738 39583.508 25.385 26.917 29.846
1.018
9/3/2016 1:30:00 PM 228600.000 18.429 16.961 41.512
33512.551 39591.949 25.391 26.923 29.840
1.018
9/3/2016 1:45:00 PM 229500.000 18.435 16.960 41.526
33491.418 39567.137 25.373 26.906 29.858
1.018
9/3/2016 2:00:00 PM 230400.000 18.426 16.960 41.506
33527.234 39610.004 25.403 26.935 29.826
1.018
9/3/2016 2:15:00 PM 231300.000 18.432 16.960 41.519
33519.691 39601.012 25.397 26.929 29.833
1.018
9/3/2016 2:30:00 PM 232200.000 18.429 16.959 41.512
33516.699 39598.266 25.395 26.927 29.836
1.018
9/3/2016 2:45:00 PM 233100.000 18.430 16.959 41.514
33526.949 39610.145 25.403 26.935 29.827
1.018

9/3/2016 3:00:00 PM 234000.000 18.429 16.959 41.514
33545.320 39631.766 25.419 26.950 29.810
1.018
9/3/2016 3:15:00 PM 234900.000 18.431 16.959 41.517
33532.875 39617.375 25.409 26.940 29.821
1.018
9/3/2016 3:30:00 PM 235800.000 18.429 16.959 41.512
33525.820 39608.809 25.403 26.934 29.828
1.018
9/3/2016 3:45:00 PM 236700.000 18.428 16.959 41.511
33541.234 39627.410 25.416 26.947 29.814
1.018
9/3/2016 4:00:00 PM 237600.000 18.428 16.959 41.511
33565.453 39655.863 25.436 26.966 29.793
1.018
9/3/2016 4:15:00 PM 238500.000 18.425 16.960 41.505
33568.020 39658.273 25.438 26.968 29.790
1.018
9/3/2016 4:30:00 PM 239400.000 18.428 16.959 41.511
33545.723 39632.555 25.419 26.950 29.810
1.018
9/3/2016 4:45:00 PM 240300.000 18.425 16.959 41.505
33568.098 39659.223 25.438 26.968 29.790
1.018
9/3/2016 5:00:00 PM 241200.000 18.431 16.959 41.517
33538.367 39624.098 25.413 26.944 29.817
1.018
9/3/2016 5:15:00 PM 242100.000 18.425 16.959 41.504
33575.637 39667.973 25.444 26.974 29.784
1.018
9/3/2016 5:30:00 PM 243000.000 18.423 16.959 41.500
33557.605 39646.910 25.429 26.960 29.800
1.018
9/3/2016 5:45:00 PM 243900.000 18.427 16.959 41.508
33571.789 39663.426 25.441 26.971 29.787
1.018
9/3/2016 6:00:00 PM 244800.000 18.428 16.958 41.511
33529.648 39614.117 25.406 26.938 29.824
1.018
9/3/2016 6:15:00 PM 245700.000 18.429 16.959 41.512
33568.199 39659.027 25.438 26.968 29.790
1.018
9/3/2016 6:30:00 PM 246600.000 18.431 16.959 41.517
33560.375 39649.785 25.432 26.962 29.797
1.018
9/3/2016 6:45:00 PM 247500.000 18.426 16.960 41.507
33574.680 39666.301 25.443 26.973 29.784
1.018
9/3/2016 7:00:00 PM 248400.000 18.426 16.960 41.506
33550.164 39636.859 25.422 26.953 29.806
1.018
9/3/2016 7:15:00 PM 249300.000 18.426 16.961 41.507
33618.078 39716.309 25.479 27.007 29.746
1.018
9/3/2016 7:30:00 PM 250200.000 18.429 16.961 41.513
33552.836 39639.234 25.424 26.955 29.804

1.018
9/3/2016 7:45:00 PM 251100.000 18.427 16.961 41.508
33542.879 39627.625 25.416 26.947 29.813
1.018
9/3/2016 8:00:00 PM 252000.000 18.424 16.961 41.501
33527.223 39608.891 25.403 26.934 29.827
1.018
9/3/2016 8:15:00 PM 252900.000 18.422 16.961 41.497
33576.715 39667.359 25.444 26.974 29.783
1.018
9/3/2016 8:30:00 PM 253800.000 18.426 16.961 41.507
33574.285 39664.641 25.442 26.972 29.785
1.018
9/3/2016 8:45:00 PM 254700.000 18.426 16.961 41.506
33558.613 39646.059 25.429 26.959 29.799
1.018
9/3/2016 9:00:00 PM 255600.000 18.429 16.961 41.512
33565.375 39654.047 25.435 26.965 29.793
1.018
9/3/2016 9:15:00 PM 256500.000 18.423 16.961 41.500
33503.727 39581.059 25.383 26.915 29.847
1.018
9/3/2016 9:30:00 PM 257400.000 18.426 16.961 41.506
33564.594 39652.734 25.434 26.964 29.793
1.018
9/3/2016 9:45:00 PM 258300.000 18.424 16.962 41.503
33531.590 39613.496 25.406 26.937 29.823
1.018
9/3/2016 10:00:00 PM 259200.000 18.425 16.961 41.505
33518.313 39598.215 25.395 26.927 29.834
1.018
9/3/2016 10:15:00 PM 260100.000 18.420 16.962 41.494
33539.352 39622.668 25.412 26.943 29.816
1.018
9/3/2016 10:30:00 PM 261000.000 18.427 16.961 41.508
33547.320 39632.328 25.419 26.950 29.809
1.018
9/3/2016 10:45:00 PM 261900.000 18.425 16.961 41.504
33515.094 39594.488 25.392 26.924 29.837
1.018
9/3/2016 11:00:00 PM 262800.000 18.427 16.961 41.508
33517.145 39597.301 25.394 26.926 29.835
1.018
9/3/2016 11:15:00 PM 263700.000 18.427 16.961 41.508
33525.746 39606.840 25.401 26.933 29.828
1.018
9/3/2016 11:30:00 PM 264600.000 18.424 16.960 41.501
33499.547 39576.906 25.380 26.912 29.851
1.018
9/3/2016 11:45:00 PM 265500.000 18.424 16.961 41.503
33542.355 39626.852 25.415 26.946 29.813
1.018
9/4/2016 12:00:00 AM 266400.000 18.425 16.960 41.504
33517.566 39598.352 25.395 26.927 29.835
1.018
9/4/2016 12:15:00 AM 267300.000 18.422 16.960 41.498

33552.254	39639.332	25.424	26.955	29.804
1.018				
9/4/2016 12:30:00 AM	268200.000	18.425	16.961	41.504
33543.961	39629.055	25.417	26.948	29.812
1.018				
9/4/2016 12:45:00 AM	269100.000	18.421	16.961	41.495
33548.426	39634.332	25.421	26.951	29.808
1.018				
9/4/2016 1:00:00 AM	270000.000	18.423	16.960	41.500
33535.867	39619.813	25.410	26.941	29.819
1.018				
9/4/2016 1:15:00 AM	270900.000	18.423	16.961	41.500
33542.438	39627.254	25.416	26.947	29.813
1.018				
9/4/2016 1:30:00 AM	271800.000	18.424	16.960	41.501
33538.219	39622.750	25.412	26.943	29.817
1.018				
9/4/2016 1:45:00 AM	272700.000	18.425	16.961	41.505
33555.000	39642.188	25.426	26.957	29.802
1.018				
9/4/2016 2:00:00 AM	273600.000	18.424	16.960	41.502
33555.984	39643.887	25.427	26.958	29.801
1.018				
9/4/2016 2:15:00 AM	274500.000	18.426	16.960	41.506
33527.961	39610.707	25.404	26.935	29.826
1.018				
9/4/2016 2:30:00 AM	275400.000	18.424	16.960	41.503
33531.266	39615.012	25.407	26.938	29.823
1.018				
9/4/2016 2:45:00 AM	276300.000	18.422	16.960	41.497
33518.672	39600.199	25.396	26.928	29.834
1.018				
9/4/2016 3:00:00 AM	277200.000	18.420	16.958	41.492
33537.762	39623.859	25.413	26.944	29.817
1.018				
9/4/2016 3:15:00 AM	278100.000	18.423	16.960	41.499
33578.504	39670.887	25.447	26.976	29.781
1.018				
9/4/2016 3:30:00 AM	279000.000	18.425	16.960	41.504
33558.188	39646.883	25.430	26.960	29.799
1.018				
9/4/2016 3:45:00 AM	279900.000	18.421	16.959	41.495
33545.109	39632.297	25.419	26.950	29.811
1.018				
9/4/2016 4:00:00 AM	280800.000	18.420	16.959	41.492
33556.711	39645.305	25.428	26.959	29.800
1.018				
9/4/2016 4:15:00 AM	281700.000	18.421	16.960	41.496
33551.922	39639.414	25.424	26.955	29.805
1.018				
9/4/2016 4:30:00 AM	282600.000	18.417	16.959	41.486
33557.590	39646.344	25.429	26.960	29.800
1.018				
9/4/2016 4:45:00 AM	283500.000	18.424	16.959	41.501
33560.395	39649.887	25.432	26.962	29.797
1.018				

9/4/2016 5:00:00 AM 284400.000 18.420 16.959 41.493
33553.484 39641.645 25.426 26.956 29.803
1.018
9/4/2016 5:15:00 AM 285300.000 18.418 16.959 41.488
33545.363 39632.445 25.419 26.950 29.810
1.018
9/4/2016 5:30:00 AM 286200.000 18.419 16.959 41.491
33542.652 39629.004 25.417 26.948 29.813
1.018
9/4/2016 5:45:00 AM 287100.000 18.425 16.959 41.505
33539.496 39624.965 25.414 26.945 29.816
1.018
9/4/2016 6:00:00 AM 288000.000 18.418 16.960 41.488
33583.324 39676.582 25.451 26.980 29.777
1.018
9/4/2016 6:15:00 AM 288900.000 18.417 16.960 41.486
33558.887 39647.555 25.430 26.960 29.798
1.018
9/4/2016 6:30:00 AM 289800.000 18.416 16.959 41.483
33564.324 39654.766 25.435 26.965 29.794
1.018
9/4/2016 6:45:00 AM 290700.000 18.423 16.959 41.499
33560.477 39650.375 25.432 26.962 29.797
1.018
9/4/2016 7:00:00 AM 291600.000 18.416 16.960 41.483
33571.430 39662.375 25.441 26.970 29.787
1.018
9/4/2016 7:15:00 AM 292500.000 18.418 16.961 41.489
33582.770 39674.754 25.449 26.979 29.777
1.018
9/4/2016 7:30:00 AM 293400.000 18.419 16.961 41.490
33552.875 39639.676 25.424 26.955 29.804
1.018
9/4/2016 7:45:00 AM 294300.000 18.416 16.961 41.483
33547.699 39633.008 25.420 26.950 29.808
1.018
9/4/2016 8:00:00 AM 295200.000 18.418 16.961 41.488
33595.980 39690.121 25.460 26.989 29.765
1.018
9/4/2016 8:15:00 AM 296100.000 18.416 16.961 41.484
33565.191 39653.898 25.435 26.965 29.793
1.018
9/4/2016 8:30:00 AM 297000.000 18.421 16.961 41.495
33542.754 39626.934 25.415 26.946 29.813
1.018
9/4/2016 8:45:00 AM 297900.000 18.414 16.961 41.479
33543.691 39628.586 25.417 26.947 29.812
1.018
9/4/2016 9:00:00 AM 298800.000 18.416 16.961 41.485
33543.309 39627.586 25.416 26.947 29.812
1.018
9/4/2016 9:15:00 AM 299700.000 18.413 16.962 41.477
33528.535 39609.887 25.403 26.935 29.825
1.018
9/4/2016 9:30:00 AM 300600.000 18.419 16.961 41.490
33514.012 39593.598 25.392 26.924 29.838

1.018
9/4/2016 9:45:00 AM 301500.000 18.415 16.961 41.481
33520.605 39601.313 25.397 26.929 29.832
1.018
9/4/2016 10:00:00 AM 302400.000 18.413 16.962 41.477
33522.715 39603.098 25.399 26.930 29.831
1.018
9/4/2016 10:15:00 AM 303300.000 18.416 16.962 41.485
33529.387 39610.977 25.404 26.935 29.825
1.018
9/4/2016 10:30:00 AM 304200.000 18.412 16.961 41.475
33528.219 39609.918 25.403 26.935 29.826
1.018
9/4/2016 10:45:00 AM 305100.000 18.420 16.961 41.492
33545.355 39630.082 25.418 26.948 29.810
1.018
9/4/2016 11:00:00 AM 306000.000 18.417 16.962 41.486
33546.734 39631.242 25.419 26.949 29.809
1.018
9/4/2016 11:15:00 AM 306900.000 18.414 16.961 41.480
33532.117 39614.824 25.407 26.938 29.822
1.018
9/4/2016 11:30:00 AM 307800.000 18.416 16.962 41.485
33501.453 39577.895 25.381 26.913 29.849
1.018
9/4/2016 11:45:00 AM 308700.000 18.412 16.961 41.476
33516.434 39596.383 25.394 26.926 29.836
1.018
9/4/2016 12:00:00 PM 309600.000 18.413 16.961 41.477
33506.234 39583.945 25.385 26.917 29.845
1.018
9/4/2016 12:15:00 PM 310500.000 18.418 16.961 41.489
33520.000 39600.285 25.397 26.928 29.833
1.018
9/4/2016 12:30:00 PM 311400.000 18.415 16.961 41.481
33512.605 39591.863 25.391 26.922 29.840
1.018
9/4/2016 12:45:00 PM 312300.000 18.417 16.961 41.486
33496.055 39572.547 25.377 26.909 29.854
1.018
9/4/2016 1:00:00 PM 313200.000 18.418 16.960 41.488
33542.590 39627.680 25.416 26.947 29.813
1.018
9/4/2016 1:15:00 PM 314100.000 18.412 16.961 41.475
33531.234 39613.715 25.406 26.937 29.823
1.018
9/4/2016 1:30:00 PM 315000.000 18.414 16.960 41.479
33555.355 39643.309 25.427 26.957 29.802
1.018
9/4/2016 1:45:00 PM 315900.000 18.413 16.960 41.477
33541.684 39626.844 25.415 26.946 29.814
1.018
9/4/2016 2:00:00 PM 316800.000 18.415 16.960 41.482
33492.012 39568.082 25.374 26.906 29.858
1.018
9/4/2016 2:15:00 PM 317700.000 18.417 16.959 41.486

33558.160	39647.168	25.430	26.960	29.799
1.018				
9/4/2016 2:30:00 PM	318600.000	18.412	16.960	41.474
33526.242	39608.750	25.402	26.934	29.827
1.018				
9/4/2016 2:45:00 PM	319500.000	18.415	16.960	41.481
33514.059	39594.438	25.392	26.924	29.838
1.018				
9/4/2016 3:00:00 PM	320400.000	18.415	16.959	41.482
33549.684	39636.922	25.422	26.953	29.807
1.018				
9/4/2016 3:15:00 PM	321300.000	18.410	16.960	41.471
33504.000	39582.797	25.384	26.916	29.847
1.018				
9/4/2016 3:30:00 PM	322200.000	18.416	16.959	41.485
33543.578	39630.336	25.418	26.949	29.812
1.018				
9/4/2016 3:45:00 PM	323100.000	18.411	16.959	41.472
33568.512	39659.555	25.438	26.969	29.790
1.018				
9/4/2016 4:00:00 PM	324000.000	18.416	16.959	41.484
33546.734	39633.668	25.420	26.951	29.809
1.018				
9/4/2016 4:15:00 PM	324900.000	18.415	16.959	41.482
33554.336	39642.418	25.426	26.957	29.802
1.018				
9/4/2016 4:30:00 PM	325800.000	18.414	16.959	41.479
33537.160	39622.207	25.412	26.943	29.818
1.018				
9/4/2016 4:45:00 PM	326700.000	18.412	16.958	41.476
33518.980	39601.586	25.397	26.929	29.834
1.018				
9/4/2016 5:00:00 PM	327600.000	18.413	16.960	41.477
33567.215	39657.551	25.437	26.967	29.791
1.018				
9/4/2016 5:15:00 PM	328500.000	18.417	16.959	41.486
33565.703	39656.625	25.436	26.967	29.792
1.018				
9/4/2016 5:30:00 PM	329400.000	18.416	16.959	41.485
33560.113	39649.789	25.432	26.962	29.797
1.018				
9/4/2016 5:45:00 PM	330300.000	18.410	16.959	41.471
33544.742	39631.164	25.418	26.949	29.811
1.018				
9/4/2016 6:00:00 PM	331200.000	18.415	16.960	41.481
33530.484	39613.762	25.406	26.937	29.824
1.018				
9/4/2016 6:15:00 PM	332100.000	18.409	16.959	41.468
33573.363	39665.211	25.443	26.972	29.786
1.018				
9/4/2016 6:30:00 PM	333000.000	18.413	16.959	41.477
33580.074	39673.059	25.448	26.978	29.780
1.018				
9/4/2016 6:45:00 PM	333900.000	18.410	16.959	41.471
33566.973	39657.734	25.437	26.967	29.791
1.018				

9/4/2016 7:00:00 PM	334800.000	18.412	16.959	41.475
33570.938	39662.188	25.440	26.970	29.788
1.018				
9/4/2016 7:15:00 PM	335700.000	18.412	16.959	41.476
33528.922	39613.020	25.405	26.937	29.825
1.018				
9/4/2016 7:30:00 PM	336600.000	18.414	16.959	41.479
33574.801	39667.145	25.444	26.974	29.784
1.018				
9/4/2016 7:45:00 PM	337500.000	18.411	16.959	41.473
33565.414	39655.977	25.436	26.966	29.793
1.018				
9/4/2016 8:00:00 PM	338400.000	18.411	16.959	41.473
33542.871	39629.262	25.417	26.948	29.813
1.018				
9/4/2016 8:15:00 PM	339300.000	18.410	16.959	41.470
33561.285	39651.102	25.432	26.963	29.796
1.018				
9/4/2016 8:30:00 PM	340200.000	18.414	16.960	41.480
33550.566	39637.879	25.423	26.954	29.806
1.018				
9/4/2016 8:45:00 PM	341100.000	18.414	16.960	41.479
33571.730	39662.492	25.441	26.970	29.787
1.018				
9/4/2016 9:00:00 PM	342000.000	18.410	16.961	41.469
33570.164	39659.703	25.439	26.969	29.788
1.018				
9/4/2016 9:15:00 PM	342900.000	18.408	16.961	41.466
33585.023	39677.418	25.451	26.981	29.775
1.018				
9/4/2016 9:30:00 PM	343800.000	18.407	16.960	41.463
33563.289	39652.137	25.433	26.963	29.794
1.018				
9/4/2016 9:45:00 PM	344700.000	18.410	16.961	41.469
33592.191	39685.645	25.457	26.986	29.769
1.018				
9/4/2016 10:00:00 PM	345600.000	18.410	16.961	41.470
33583.348	39675.125	25.450	26.979	29.777
1.018				
9/4/2016 10:15:00 PM	346500.000	18.412	16.961	41.476
33548.363	39634.016	25.420	26.951	29.808
1.018				
9/4/2016 10:30:00 PM	347400.000	18.412	16.961	41.475
33570.598	39660.523	25.439	26.969	29.788
1.018				
9/4/2016 10:45:00 PM	348300.000	18.414	16.962	41.479
33583.992	39675.488	25.450	26.979	29.776
1.018				
9/4/2016 11:00:00 PM	349200.000	18.411	16.961	41.473
33556.887	39643.863	25.427	26.958	29.800
1.018				
9/4/2016 11:15:00 PM	350100.000	18.410	16.961	41.471
33545.059	39630.352	25.418	26.949	29.811
1.018				
9/4/2016 11:30:00 PM	351000.000	18.410	16.962	41.471
33572.406	39661.883	25.440	26.970	29.786

1.018
9/4/2016 11:45:00 PM 351900.000 18.412 16.961 41.475
33561.813 39650.070 25.432 26.962 29.796
1.018
9/5/2016 12:00:00 AM 352800.000 18.413 16.961 41.477
33590.059 39683.441 25.456 26.985 29.771
1.018
9/5/2016 12:15:00 AM 353700.000 18.411 16.961 41.472
33585.090 39677.406 25.451 26.981 29.775
1.018
9/5/2016 12:30:00 AM 354600.000 18.417 16.961 41.486
33544.418 39629.445 25.417 26.948 29.811
1.018
9/5/2016 12:45:00 AM 355500.000 18.410 16.961 41.469
33582.488 39674.031 25.449 26.978 29.777
1.018
9/5/2016 1:00:00 AM 356400.000 18.410 16.961 41.471
33573.387 39663.668 25.441 26.971 29.785
1.018
9/5/2016 1:15:00 AM 357300.000 18.413 16.961 41.477
33559.387 39647.129 25.430 26.960 29.798
1.018
9/5/2016 1:30:00 AM 358200.000 18.414 16.960 41.479
33542.273 39627.539 25.416 26.947 29.813
1.018
9/5/2016 1:45:00 AM 359100.000 18.412 16.961 41.475
33557.039 39644.355 25.428 26.958 29.800
1.018
9/5/2016 2:00:00 AM 360000.000 18.409 16.961 41.468
33570.766 39660.570 25.439 26.969 29.788
1.018
9/5/2016 2:15:00 AM 360900.000 18.409 16.960 41.468
33584.145 39676.773 25.451 26.980 29.776
1.018
9/5/2016 2:30:00 AM 361800.000 18.412 16.960 41.474
33580.723 39672.887 25.448 26.978 29.779
1.018
9/5/2016 2:45:00 AM 362700.000 18.410 16.960 41.469
33586.922 39680.133 25.453 26.982 29.773
1.018
9/5/2016 3:00:00 AM 363600.000 18.412 16.960 41.475
33570.527 39661.234 25.440 26.970 29.788
1.018
9/5/2016 3:15:00 AM 364500.000 18.411 16.960 41.472
33584.531 39677.852 25.452 26.981 29.776
1.018
9/5/2016 3:30:00 AM 365400.000 18.410 16.959 41.469
33574.359 39666.305 25.443 26.973 29.785
1.018
9/5/2016 3:45:00 AM 366300.000 18.412 16.960 41.474
33609.461 39707.148 25.472 27.001 29.754
1.018
9/5/2016 4:00:00 AM 367200.000 18.414 16.959 41.480
33614.734 39714.008 25.477 27.006 29.749
1.018
9/5/2016 4:15:00 AM 368100.000 18.410 16.959 41.470

33571.672	39662.898	25.441	26.971	29.787
1.018				
9/5/2016 4:30:00 AM	369000.000	18.412	16.959	41.476
33591.977	39687.121	25.458	26.987	29.769
1.018				
9/5/2016 4:45:00 AM	369900.000	18.414	16.960	41.479
33568.617	39659.207	25.438	26.968	29.790
1.018				
9/5/2016 5:00:00 AM	370800.000	18.411	16.960	41.473
33577.805	39669.668	25.446	26.975	29.782
1.018				
9/5/2016 5:15:00 AM	371700.000	18.412	16.959	41.475
33590.340	39685.266	25.457	26.986	29.770
1.018				
9/5/2016 5:30:00 AM	372600.000	18.408	16.959	41.466
33611.266	39709.676	25.474	27.003	29.752
1.018				
9/5/2016 5:45:00 AM	373500.000	18.409	16.958	41.468
33594.617	39690.875	25.461	26.990	29.767
1.018				
9/5/2016 6:00:00 AM	374400.000	18.414	16.959	41.479
33584.188	39677.844	25.451	26.981	29.776
1.018				
9/5/2016 6:15:00 AM	375300.000	18.411	16.959	41.473
33575.609	39667.863	25.444	26.974	29.784
1.018				
9/5/2016 6:30:00 AM	376200.000	18.409	16.959	41.468
33607.926	39706.043	25.471	27.000	29.755
1.018				
9/5/2016 6:45:00 AM	377100.000	18.414	16.958	41.480
33619.688	39720.492	25.482	27.010	29.744
1.018				
9/5/2016 7:00:00 AM	378000.000	18.411	16.959	41.473
33602.520	39699.891	25.467	26.996	29.760
1.018				
9/5/2016 7:15:00 AM	378900.000	18.410	16.959	41.469
33583.285	39677.008	25.451	26.980	29.777
1.018				
9/5/2016 7:30:00 AM	379800.000	18.409	16.958	41.468
33616.531	39716.840	25.479	27.007	29.747
1.018				
9/5/2016 7:45:00 AM	380700.000	18.412	16.959	41.474
33594.082	39689.531	25.460	26.989	29.767
1.018				
9/5/2016 8:00:00 AM	381600.000	18.411	16.959	41.472
33630.133	39732.125	25.490	27.018	29.735
1.018				
9/5/2016 8:15:00 AM	382500.000	18.410	16.959	41.470
33620.023	39720.652	25.482	27.010	29.744
1.018				
9/5/2016 8:30:00 AM	383400.000	18.412	16.960	41.476
33626.387	39727.301	25.487	27.015	29.739
1.018				
9/5/2016 8:45:00 AM	384300.000	18.410	16.960	41.471
33590.617	39684.887	25.457	26.986	29.770
1.018				

9/5/2016 9:00:00 AM 385200.000 18.412 16.960 41.476
33606.289 39703.715 25.470 26.999 29.756
1.018
9/5/2016 9:15:00 AM 386100.000 18.410 16.960 41.469
33601.293 39697.496 25.465 26.994 29.761
1.018
9/5/2016 9:30:00 AM 387000.000 18.410 16.960 41.471
33612.270 39710.465 25.475 27.003 29.751
1.018
9/5/2016 9:45:00 AM 387900.000 18.413 16.961 41.477
33608.766 39705.375 25.471 27.000 29.754
1.018
9/5/2016 10:00:00 AM 388800.000 18.408 16.961 41.466
33615.848 39713.742 25.477 27.005 29.748
1.018
9/5/2016 10:15:00 AM 389700.000 18.410 16.960 41.470
33612.262 39709.992 25.474 27.003 29.751
1.018
9/5/2016 10:30:00 AM 390600.000 18.413 16.960 41.477
33571.188 39661.469 25.440 26.970 29.787
1.018
9/5/2016 10:45:00 AM 391500.000 18.409 16.960 41.468
33567.684 39657.238 25.437 26.967 29.791
1.018
9/5/2016 11:00:00 AM 392400.000 18.412 16.961 41.474
33608.418 39704.965 25.471 26.999 29.754
1.018
9/5/2016 11:15:00 AM 393300.000 18.412 16.961 41.474
33571.500 39661.680 25.440 26.970 29.787
1.018
9/5/2016 11:30:00 AM 394200.000 18.411 16.961 41.473
33603.883 39699.605 25.467 26.996 29.758
1.018
9/5/2016 11:45:00 AM 395100.000 18.411 16.961 41.473
33603.656 39699.188 25.467 26.995 29.759
1.018
9/5/2016 12:00:00 PM 396000.000 18.413 16.960 41.477
33592.707 39686.891 25.458 26.987 29.768
1.018
9/5/2016 12:15:00 PM 396900.000 18.412 16.960 41.476
33603.266 39699.273 25.467 26.996 29.759
1.018
9/5/2016 12:30:00 PM 397800.000 18.411 16.960 41.472
33589.629 39683.164 25.455 26.985 29.771
1.018
9/5/2016 12:45:00 PM 398700.000 18.414 16.961 41.480
33599.746 39694.652 25.463 26.992 29.762
1.018
9/5/2016 1:00:00 PM 399600.000 18.410 16.960 41.469
33590.574 39684.281 25.456 26.985 29.770
1.018
9/5/2016 1:15:00 PM 400500.000 18.410 16.961 41.470
33582.211 39674.332 25.449 26.979 29.778
1.018
9/5/2016 1:30:00 PM 401400.000 18.413 16.960 41.477
33593.805 39688.262 25.459 26.988 29.767

1.018
9/5/2016 1:45:00 PM 402300.000 18.414 16.961 41.480
33610.355 39707.496 25.473 27.001 29.753
1.018
9/5/2016 2:00:00 PM 403200.000 18.412 16.960 41.476
33596.555 39691.438 25.461 26.990 29.765
1.018
9/5/2016 2:15:00 PM 404100.000 18.413 16.961 41.477
33613.543 39711.262 25.475 27.004 29.750
1.018
9/5/2016 2:30:00 PM 405000.000 18.413 16.960 41.477
33585.156 39678.203 25.452 26.981 29.775
1.018
9/5/2016 2:45:00 PM 405900.000 18.415 16.960 41.482
33609.672 39707.242 25.472 27.001 29.753
1.018
9/5/2016 3:00:00 PM 406800.000 18.414 16.959 41.479
33580.773 39673.965 25.449 26.978 29.779
1.018
9/5/2016 3:15:00 PM 407700.000 18.415 16.959 41.481
33615.371 39714.527 25.478 27.006 29.748
1.018
9/5/2016 3:30:00 PM 408600.000 18.412 16.960 41.474
33620.898 39720.906 25.482 27.010 29.743
1.018
9/5/2016 3:45:00 PM 409500.000 18.415 16.959 41.481
33610.906 39709.566 25.474 27.003 29.752
1.018
9/5/2016 4:00:00 PM 410400.000 18.411 16.959 41.472
33607.074 39705.273 25.471 27.000 29.756
1.018
9/5/2016 4:15:00 PM 411300.000 18.414 16.959 41.480
33598.680 39695.512 25.464 26.993 29.763
1.018
9/5/2016 4:30:00 PM 412200.000 18.415 16.959 41.482
33613.434 39712.785 25.476 27.005 29.750
1.018
9/5/2016 4:45:00 PM 413100.000 18.416 16.959 41.484
33607.438 39705.625 25.471 27.000 29.755
1.018
9/5/2016 5:00:00 PM 414000.000 18.416 16.958 41.485
33608.723 39707.773 25.473 27.001 29.754
1.018
9/5/2016 5:15:00 PM 414900.000 18.417 16.959 41.486
33601.090 39697.969 25.466 26.995 29.761
1.018
9/5/2016 5:30:00 PM 415800.000 18.415 16.958 41.481
33610.949 39710.328 25.474 27.003 29.752
1.018
9/5/2016 5:45:00 PM 416700.000 18.420 16.959 41.492
33620.398 39720.941 25.482 27.010 29.744
1.018
9/5/2016 6:00:00 PM 417600.000 18.413 16.959 41.477
33669.742 39779.395 25.524 27.050 29.700
1.018
9/5/2016 6:15:00 PM 418500.000 18.422 16.959 41.497

33618.902	39718.855	25.481	27.009	29.745
1.018				
9/5/2016 6:30:00 PM	419400.000	18.418	16.959	41.489
33616.473	39716.457	25.479	27.007	29.747
1.018				
9/5/2016 6:45:00 PM	420300.000	18.419	16.958	41.491
33646.273	39752.141	25.504	27.031	29.721
1.018				
9/5/2016 7:00:00 PM	421200.000	18.419	16.959	41.490
33631.012	39733.785	25.491	27.019	29.734
1.018				
9/5/2016 7:15:00 PM	422100.000	18.417	16.958	41.486
33639.344	39743.719	25.498	27.026	29.727
1.018				
9/5/2016 7:30:00 PM	423000.000	18.415	16.958	41.481
33631.340	39734.262	25.491	27.019	29.734
1.018				
9/5/2016 7:45:00 PM	423900.000	18.417	16.958	41.486
33637.523	39741.566	25.497	27.024	29.729
1.018				
9/5/2016 8:00:00 PM	424800.000	18.416	16.959	41.483
33634.855	39738.328	25.494	27.022	29.731
1.018				
9/5/2016 8:15:00 PM	425700.000	18.420	16.959	41.492
33638.934	39743.070	25.498	27.025	29.727
1.018				
9/5/2016 8:30:00 PM	426600.000	18.415	16.959	41.482
33640.266	39744.172	25.499	27.026	29.726
1.018				
9/5/2016 8:45:00 PM	427500.000	18.416	16.959	41.484
33676.168	39786.828	25.529	27.055	29.695
1.018				
9/5/2016 9:00:00 PM	428400.000	18.417	16.959	41.486
33660.797	39768.977	25.516	27.043	29.708
1.018				
9/5/2016 9:15:00 PM	429300.000	18.418	16.959	41.489
33631.156	39733.648	25.491	27.019	29.734
1.018				
9/5/2016 9:30:00 PM	430200.000	18.415	16.959	41.481
33647.234	39752.484	25.504	27.032	29.720
1.018				
9/5/2016 9:45:00 PM	431100.000	18.414	16.960	41.479
33631.418	39733.246	25.491	27.019	29.734
1.018				
9/5/2016 10:00:00 PM	432000.000	18.416	16.960	41.485
33675.617	39785.227	25.528	27.054	29.695
1.018				
9/5/2016 10:15:00 PM	432900.000	18.420	16.960	41.494
33639.625	39742.703	25.498	27.025	29.727
1.018				
9/5/2016 10:30:00 PM	433800.000	18.417	16.962	41.486
33674.219	39782.160	25.526	27.052	29.696
1.018				
9/5/2016 10:45:00 PM	434700.000	18.418	16.961	41.487
33637.215	39738.918	25.495	27.022	29.729
1.018				

9/5/2016 11:00:00 PM	435600.000	18.422	16.961	41.497
33630.066	39730.629	25.489	27.017	29.735
1.018				
9/5/2016 11:15:00 PM	436500.000	18.417	16.961	41.486
33650.496	39754.840	25.506	27.033	29.717
1.018				
9/5/2016 11:30:00 PM	437400.000	18.422	16.961	41.497
33673.695	39782.250	25.526	27.052	29.697
1.018				
9/5/2016 11:45:00 PM	438300.000	18.421	16.961	41.495
33659.840	39765.957	25.514	27.041	29.709
1.018				
9/6/2016 12:00:00 AM	439200.000	18.420	16.960	41.493
33660.160	39766.492	25.514	27.041	29.709
1.018				
9/6/2016 12:15:00 AM	440100.000	18.424	16.961	41.501
33674.215	39782.316	25.526	27.052	29.696
1.018				
9/6/2016 12:30:00 AM	441000.000	18.419	16.961	41.491
33673.406	39781.832	25.525	27.052	29.697
1.018				
9/6/2016 12:45:00 AM	441900.000	18.416	16.962	41.483
33628.961	39728.059	25.487	27.015	29.736
1.018				
9/6/2016 1:00:00 AM	442800.000	18.417	16.961	41.486
33629.832	39730.594	25.489	27.017	29.736
1.018				
9/6/2016 1:15:00 AM	443700.000	18.419	16.961	41.491
33631.273	39731.586	25.490	27.017	29.734
1.018				
9/6/2016 1:30:00 AM	444600.000	18.420	16.961	41.493
33604.832	39700.578	25.468	26.996	29.758
1.018				
9/6/2016 1:45:00 AM	445500.000	18.422	16.960	41.497
33640.336	39743.070	25.498	27.025	29.726
1.018				
9/6/2016 2:00:00 AM	446400.000	18.420	16.961	41.494
33622.914	39721.793	25.483	27.011	29.742
1.018				
9/6/2016 2:15:00 AM	447300.000	18.422	16.961	41.497
33600.453	39695.719	25.464	26.993	29.762
1.018				
9/6/2016 2:30:00 AM	448200.000	18.419	16.961	41.490
33620.461	39719.434	25.481	27.009	29.744
1.018				
9/6/2016 2:45:00 AM	449100.000	18.422	16.961	41.497
33585.520	39678.078	25.452	26.981	29.775
1.018				
9/6/2016 3:00:00 AM	450000.000	18.422	16.961	41.498
33629.676	39730.012	25.489	27.016	29.736
1.018				
9/6/2016 3:15:00 AM	450900.000	18.418	16.961	41.489
33607.559	39704.113	25.470	26.999	29.755
1.018				
9/6/2016 3:30:00 AM	451800.000	18.421	16.961	41.496
33614.949	39712.770	25.476	27.005	29.749

1.018
9/6/2016 3:45:00 AM 452700.000 18.422 16.961 41.498
33615.117 39713.121 25.477 27.005 29.749
1.018
9/6/2016 4:00:00 AM 453600.000 18.423 16.961 41.499
33621.469 39720.383 25.482 27.010 29.743
1.018
9/6/2016 4:15:00 AM 454500.000 18.422 16.960 41.497
33630.680 39732.301 25.490 27.018 29.735
1.018
9/6/2016 4:30:00 AM 455400.000 18.421 16.960 41.496
33623.273 39722.914 25.484 27.012 29.741
1.018
9/6/2016 4:45:00 AM 456300.000 18.426 16.960 41.506
33605.633 39702.469 25.469 26.998 29.757
1.018
9/6/2016 5:00:00 AM 457200.000 18.429 16.960 41.513
33645.535 39749.609 25.502 27.030 29.722
1.018
9/6/2016 5:15:00 AM 458100.000 18.422 16.961 41.498
33623.125 39722.672 25.483 27.011 29.741
1.018
9/6/2016 5:30:00 AM 459000.000 18.424 16.960 41.501
33654.914 39760.383 25.510 27.037 29.713
1.018
9/6/2016 5:45:00 AM 459900.000 18.425 16.960 41.505
33617.820 39716.637 25.479 27.007 29.746
1.018
9/6/2016 6:00:00 AM 460800.000 18.424 16.960 41.503
33644.590 39748.262 25.501 27.029 29.722
1.018
9/6/2016 6:15:00 AM 461700.000 18.422 16.960 41.498
33671.121 39780.078 25.524 27.050 29.699
1.018
9/6/2016 6:30:00 AM 462600.000 18.427 16.960 41.508
33673.852 39782.914 25.526 27.052 29.697
1.018
9/6/2016 6:45:00 AM 463500.000 18.420 16.961 41.493
33624.699 39724.531 25.485 27.013 29.740
1.018
9/6/2016 7:00:00 AM 464400.000 18.425 16.960 41.504
33637.434 39739.641 25.495 27.023 29.729
1.018
9/6/2016 7:15:00 AM 465300.000 18.422 16.961 41.497
33671.129 39779.293 25.524 27.050 29.699
1.018
9/6/2016 7:30:00 AM 466200.000 18.423 16.961 41.500
33636.941 39738.992 25.495 27.023 29.729
1.018
9/6/2016 7:45:00 AM 467100.000 18.425 16.960 41.505
33661.223 39767.746 25.515 27.042 29.708
1.018
9/6/2016 8:00:00 AM 468000.000 18.424 16.961 41.501
33634.656 39736.293 25.493 27.021 29.731
1.018
9/6/2016 8:15:00 AM 468900.000 18.429 16.961 41.513

33650.508	39754.539	25.506	27.033	29.717
1.018				
9/6/2016 8:30:00 AM	469800.000	18.423	16.960	41.500
33668.473	39776.313	25.521	27.048	29.701
1.018				
9/6/2016 8:45:00 AM	470700.000	18.424	16.960	41.501
33642.191	39745.262	25.499	27.027	29.725
1.018				
9/6/2016 9:00:00 AM	471600.000	18.428	16.961	41.511
33637.707	39739.566	25.495	27.023	29.729
1.018				
9/6/2016 9:15:00 AM	472500.000	18.425	16.961	41.505
33629.734	39730.391	25.489	27.017	29.736
1.018				
9/6/2016 9:30:00 AM	473400.000	18.423	16.961	41.500
33655.520	39760.543	25.510	27.037	29.713
1.018				
9/6/2016 9:45:00 AM	474300.000	18.425	16.961	41.505
33664.859	39771.578	25.518	27.045	29.705
1.018				
9/6/2016 10:00:00 AM	475200.000	18.426	16.961	41.506
33643.727	39746.379	25.500	27.028	29.723
1.018				
9/6/2016 10:15:00 AM	476100.000	18.425	16.961	41.505
33622.180	39721.156	25.482	27.010	29.742
1.018				
9/6/2016 10:30:00 AM	477000.000	18.424	16.961	41.501
33655.391	39760.457	25.510	27.037	29.713
1.018				
9/6/2016 10:45:00 AM	477900.000	18.421	16.960	41.496
33632.195	39733.543	25.491	27.019	29.733
1.018				
9/6/2016 11:00:00 AM	478800.000	18.423	16.961	41.500
33623.727	39723.141	25.484	27.012	29.741
1.018				
9/6/2016 11:15:00 AM	479700.000	18.424	16.961	41.502
33615.469	39713.293	25.477	27.005	29.748
1.018				
9/6/2016 11:30:00 AM	480600.000	18.427	16.961	41.509
33625.840	39725.168	25.485	27.013	29.739
1.018				
9/6/2016 11:45:00 AM	481500.000	18.424	16.961	41.502
33617.059	39715.172	25.478	27.006	29.747
1.018				
9/6/2016 12:00:00 PM	482400.000	18.424	16.962	41.502
33627.914	39727.457	25.487	27.015	29.737
1.018				
9/6/2016 12:15:00 PM	483300.000	18.426	16.962	41.506
33606.738	39702.441	25.469	26.998	29.756
1.018				
9/6/2016 12:30:00 PM	484200.000	18.425	16.961	41.505
33611.223	39708.129	25.473	27.002	29.752
1.018				
9/6/2016 12:45:00 PM	485100.000	18.426	16.962	41.506
33610.230	39706.484	25.472	27.000	29.753
1.018				

9/6/2016 1:00:00 PM	486000.000	18.423	16.961	41.500
33618.488	39716.711	25.479	27.007	29.746
1.018				
9/6/2016 1:15:00 PM	486900.000	18.426	16.961	41.507
33616.781	39715.012	25.478	27.006	29.747
1.018				
9/6/2016 1:30:00 PM	487800.000	18.425	16.961	41.505
33618.871	39717.480	25.480	27.008	29.745
1.018				
9/6/2016 1:45:00 PM	488700.000	18.424	16.961	41.503
33610.543	39707.410	25.473	27.001	29.753
1.018				
9/6/2016 2:00:00 PM	489600.000	18.426	16.961	41.507
33636.141	39737.883	25.494	27.022	29.730
1.018				
9/6/2016 2:15:00 PM	490500.000	18.422	16.961	41.497
33606.414	39702.762	25.469	26.998	29.756
1.018				
9/6/2016 2:30:00 PM	491400.000	18.431	16.960	41.517
33625.344	39725.605	25.485	27.013	29.739
1.018				
9/6/2016 2:45:00 PM	492300.000	18.427	16.961	41.508
33619.840	39718.078	25.480	27.008	29.744
1.018				
9/6/2016 3:00:00 PM	493200.000	18.424	16.961	41.502
33613.992	39711.641	25.476	27.004	29.750
1.018				
9/6/2016 3:15:00 PM	494100.000	18.429	16.961	41.512
33589.738	39682.672	25.455	26.984	29.771
1.018				
9/6/2016 3:30:00 PM	495000.000	18.426	16.961	41.507
33610.656	39707.387	25.473	27.001	29.752
1.018				
9/6/2016 3:45:00 PM	495900.000	18.428	16.961	41.511
33633.035	39734.211	25.492	27.019	29.733
1.018				
9/6/2016 4:00:00 PM	496800.000	18.426	16.960	41.507
33631.309	39732.801	25.491	27.018	29.734
1.018				
9/6/2016 4:15:00 PM	497700.000	18.428	16.960	41.510
33642.277	39745.762	25.500	27.027	29.725
1.018				
9/6/2016 4:30:00 PM	498600.000	18.426	16.961	41.506
33631.262	39732.191	25.490	27.018	29.734
1.018				
9/6/2016 4:45:00 PM	499500.000	18.425	16.960	41.505
33676.797	39786.621	25.529	27.055	29.694
1.018				
9/6/2016 5:00:00 PM	500400.000	18.425	16.960	41.505
33616.457	39715.258	25.478	27.006	29.747
1.018				
9/6/2016 5:15:00 PM	501300.000	18.426	16.959	41.507
33611.867	39710.543	25.475	27.003	29.751
1.018				
9/6/2016 5:30:00 PM	502200.000	18.425	16.960	41.505
33599.176	39694.766	25.464	26.992	29.763

1.018
9/6/2016 5:45:00 PM 503100.000 18.429 16.960 41.513
33641.230 39744.766 25.499 27.026 29.725
1.018
9/6/2016 6:00:00 PM 504000.000 18.431 16.959 41.517
33654.836 39761.234 25.511 27.038 29.713
1.018
9/6/2016 6:15:00 PM 504900.000 18.430 16.959 41.514
33630.063 39732.117 25.490 27.018 29.735
1.018
9/6/2016 6:30:00 PM 505800.000 18.431 16.960 41.518
33661.566 39768.473 25.516 27.043 29.707
1.018
9/6/2016 6:45:00 PM 506700.000 18.426 16.959 41.506
33648.770 39754.066 25.506 27.033 29.719
1.018
9/6/2016 7:00:00 PM 507600.000 18.428 16.960 41.511
33659.184 39765.891 25.514 27.041 29.710
1.018
9/6/2016 7:15:00 PM 508500.000 18.430 16.958 41.515
33635.301 39739.102 25.495 27.023 29.731
1.018
9/6/2016 7:30:00 PM 509400.000 18.431 16.960 41.517
33639.020 39742.383 25.497 27.025 29.727
1.018
9/6/2016 7:45:00 PM 510300.000 18.431 16.959 41.517
33646.395 39751.652 25.504 27.031 29.721
1.018
9/6/2016 8:00:00 PM 511200.000 18.432 16.960 41.519
33634.219 39736.480 25.493 27.021 29.732
1.018
9/6/2016 8:15:00 PM 512100.000 18.429 16.960 41.513
33674.246 39784.000 25.527 27.053 29.696
1.018
9/6/2016 8:30:00 PM 513000.000 18.428 16.959 41.511
33668.664 39777.723 25.522 27.049 29.701
1.018
9/6/2016 8:45:00 PM 513900.000 18.431 16.959 41.517
33656.609 39763.563 25.512 27.039 29.712
1.018
9/6/2016 9:00:00 PM 514800.000 18.429 16.959 41.513
33648.008 39753.477 25.505 27.032 29.719
1.018
9/6/2016 9:15:00 PM 515700.000 18.433 16.960 41.521
33665.688 39773.418 25.519 27.046 29.704
1.018
9/6/2016 9:30:00 PM 516600.000 18.435 16.960 41.526
33696.453 39809.922 25.545 27.071 29.677
1.018
9/6/2016 9:45:00 PM 517500.000 18.432 16.961 41.520
33661.031 39767.289 25.515 27.042 29.708
1.018
9/6/2016 10:00:00 PM 518400.000 18.432 16.960 41.520
33670.426 39778.617 25.523 27.049 29.700
1.018
9/6/2016 10:15:00 PM 519300.000 18.435 16.960 41.526

33677.441 39787.305 25.529 27.055 29.693
1.018
9/6/2016 10:30:00 PM 520200.000 18.434 16.960 41.524
33627.152 39727.586 25.487 27.015 29.738
1.018
9/6/2016 10:45:00 PM 521100.000 18.431 16.960 41.518
33702.883 39817.129 25.550 27.076 29.671
1.018
9/6/2016 11:00:00 PM 522000.000 18.433 16.960 41.521
33650.566 39755.402 25.507 27.034 29.717
1.018
9/6/2016 11:15:00 PM 522900.000 18.436 16.961 41.530
33638.617 39740.262 25.496 27.023 29.728
1.018
9/6/2016 11:30:00 PM 523800.000 18.436 16.961 41.530
33672.184 39780.074 25.524 27.050 29.698
1.018
9/6/2016 11:45:00 PM 524700.000 18.436 16.961 41.529
33642.488 39745.148 25.499 27.027 29.724
1.018
9/7/2016 12:00:00 AM 525600.000 18.435 16.961 41.526
33649.105 39752.734 25.505 27.032 29.718
1.018
9/7/2016 12:15:00 AM 526500.000 18.435 16.961 41.527
33637.656 39739.285 25.495 27.023 29.729
1.018
9/7/2016 12:30:00 AM 527400.000 18.440 16.961 41.538
33636.871 39738.281 25.494 27.022 29.729
1.018
9/7/2016 12:45:00 AM 528300.000 18.437 16.961 41.531
33629.641 39729.813 25.488 27.016 29.736
1.018
9/7/2016 1:00:00 AM 529200.000 18.435 16.961 41.527
33637.223 39738.996 25.495 27.023 29.729
1.018
9/7/2016 1:15:00 AM 530100.000 18.436 16.961 41.530
33609.328 39705.816 25.471 27.000 29.754
1.018
9/7/2016 1:30:00 AM 531000.000 18.437 16.961 41.531
33630.918 39731.480 25.490 27.017 29.735
1.018
9/7/2016 1:45:00 AM 531900.000 18.439 16.961 41.536
33658.355 39763.895 25.513 27.039 29.710
1.018
9/7/2016 2:00:00 AM 532800.000 18.439 16.961 41.536
33651.465 39755.520 25.507 27.034 29.716
1.018
9/7/2016 2:15:00 AM 533700.000 18.440 16.961 41.538
33614.969 39712.793 25.476 27.005 29.749
1.018
9/7/2016 2:30:00 AM 534600.000 18.438 16.961 41.534
33640.887 39743.102 25.498 27.025 29.726
1.018
9/7/2016 2:45:00 AM 535500.000 18.441 16.962 41.539
33648.695 39751.770 25.504 27.031 29.719
1.018

9/7/2016 3:00:00 AM	536400.000	18.441	16.961	41.540
33618.637	39716.578	25.479	27.007	29.745
1.018				
9/7/2016 3:15:00 AM	537300.000	18.441	16.961	41.541
33648.230	39751.539	25.504	27.031	29.719
1.018				
9/7/2016 3:30:00 AM	538200.000	18.439	16.961	41.535
33611.008	39708.191	25.473	27.002	29.752
1.018				
9/7/2016 3:45:00 AM	539100.000	18.439	16.961	41.535
33633.352	39734.199	25.492	27.019	29.732
1.018				
9/7/2016 4:00:00 AM	540000.000	18.439	16.961	41.535
33624.023	39723.492	25.484	27.012	29.741
1.018				
9/7/2016 4:15:00 AM	540900.000	18.446	16.961	41.551
33613.598	39711.250	25.475	27.004	29.750
1.018				
9/7/2016 4:30:00 AM	541800.000	18.437	16.961	41.531
33631.117	39732.113	25.490	27.018	29.734
1.018				
9/7/2016 4:45:00 AM	542700.000	18.441	16.961	41.540
33594.184	39688.082	25.459	26.988	29.767
1.018				
9/7/2016 5:00:00 AM	543600.000	18.442	16.960	41.543
33621.055	39720.613	25.482	27.010	29.743
1.018				
9/7/2016 5:15:00 AM	544500.000	18.444	16.961	41.546
33635.613	39737.094	25.494	27.021	29.730
1.018				
9/7/2016 5:30:00 AM	545400.000	18.441	16.961	41.539
33632.922	39734.004	25.491	27.019	29.733
1.018				
9/7/2016 5:45:00 AM	546300.000	18.442	16.961	41.543
33628.395	39728.414	25.487	27.015	29.737
1.018				
9/7/2016 6:00:00 AM	547200.000	18.443	16.960	41.545
33629.133	39729.836	25.488	27.016	29.736
1.018				
9/7/2016 6:15:00 AM	548100.000	18.443	16.961	41.544
33625.746	39725.602	25.485	27.013	29.739
1.018				
9/7/2016 6:30:00 AM	549000.000	18.444	16.961	41.547
33632.492	39733.570	25.491	27.019	29.733
1.018				
9/7/2016 6:45:00 AM	549900.000	18.444	16.961	41.546
33624.199	39723.938	25.484	27.012	29.740
1.018				
9/7/2016 7:00:00 AM	550800.000	18.444	16.960	41.546
33665.461	39772.754	25.519	27.045	29.704
1.018				
9/7/2016 7:15:00 AM	551700.000	18.444	16.961	41.548
33614.785	39712.578	25.476	27.005	29.749
1.018				
9/7/2016 7:30:00 AM	552600.000	18.442	16.962	41.543
33663.641	39769.664	25.517	27.043	29.706

1.018
9/7/2016 7:45:00 AM 553500.000 18.446 16.961 41.551
33644.648 39748.098 25.501 27.029 29.722
1.018
9/7/2016 8:00:00 AM 554400.000 18.447 16.961 41.553
33638.930 39741.012 25.496 27.024 29.727
1.018
9/7/2016 8:15:00 AM 555300.000 18.445 16.960 41.550
33637.727 39739.988 25.496 27.023 29.729
1.018
9/7/2016 8:30:00 AM 556200.000 18.445 16.961 41.550
33604.984 39700.758 25.468 26.997 29.757
1.018
9/7/2016 8:45:00 AM 557100.000 18.442 16.961 41.543
33626.074 39726.066 25.486 27.014 29.739
1.018
9/7/2016 9:00:00 AM 558000.000 18.442 16.960 41.542
33643.227 39746.883 25.501 27.028 29.724
1.018
9/7/2016 9:15:00 AM 558900.000 18.446 16.960 41.551
33638.430 39740.984 25.496 27.024 29.728
1.018
9/7/2016 9:30:00 AM 559800.000 18.444 16.961 41.547
33654.641 39759.813 25.510 27.037 29.714
1.018
9/7/2016 9:45:00 AM 560700.000 18.442 16.961 41.542
33629.914 39730.527 25.489 27.017 29.735
1.018
9/7/2016 10:00:00 AM 561600.000 18.442 16.961 41.543
33623.117 39722.105 25.483 27.011 29.741
1.018
9/7/2016 10:15:00 AM 562500.000 18.442 16.961 41.543
33645.070 39748.043 25.501 27.029 29.722
1.018
9/7/2016 10:30:00 AM 563400.000 18.447 16.961 41.553
33642.250 39745.098 25.499 27.027 29.725
1.018
9/7/2016 10:45:00 AM 564300.000 18.442 16.961 41.542
33598.914 39693.355 25.463 26.991 29.763
1.018
9/7/2016 11:00:00 AM 565200.000 18.442 16.962 41.543
33606.426 39701.438 25.468 26.997 29.756
1.018
9/7/2016 11:15:00 AM 566100.000 18.439 16.961 41.536
33598.211 39692.605 25.462 26.991 29.763
1.018
9/7/2016 11:30:00 AM 567000.000 18.449 16.961 41.557
33604.324 39700.129 25.467 26.996 29.758
1.018
9/7/2016 11:45:00 AM 567900.000 18.443 16.961 41.545
33607.781 39703.988 25.470 26.999 29.755
1.018
9/7/2016 12:00:00 PM 568800.000 18.443 16.961 41.545
33630.707 39730.996 25.489 27.017 29.735
1.018
9/7/2016 12:15:00 PM 569700.000 18.443 16.961 41.545

33641.309	39743.598	25.498	27.026	29.725
1.018				
9/7/2016 12:30:00 PM	570600.000	18.445	16.961	41.550
33615.918	39713.367	25.477	27.005	29.748
1.018				
9/7/2016 12:45:00 PM	571500.000	18.441	16.962	41.540
33601.008	39695.508	25.464	26.993	29.761
1.018				
9/7/2016 1:00:00 PM	572400.000	18.441	16.961	41.541
33595.566	39690.023	25.460	26.989	29.766
1.018				
9/7/2016 1:15:00 PM	573300.000	18.440	16.962	41.538
33592.148	39684.969	25.457	26.986	29.769
1.018				
9/7/2016 1:30:00 PM	574200.000	18.441	16.961	41.541
33612.613	39709.855	25.474	27.003	29.751
1.018				
9/7/2016 1:45:00 PM	575100.000	18.443	16.962	41.545
33632.563	39732.785	25.491	27.018	29.733
1.018				
9/7/2016 2:00:00 PM	576000.000	18.446	16.961	41.551
33606.871	39703.227	25.470	26.998	29.756
1.018				
9/7/2016 2:15:00 PM	576900.000	18.441	16.961	41.541
33626.121	39726.043	25.486	27.014	29.739
1.018				
9/7/2016 2:30:00 PM	577800.000	18.445	16.961	41.549
33623.898	39722.793	25.483	27.012	29.741
1.018				
9/7/2016 2:45:00 PM	578700.000	18.445	16.961	41.549
33627.184	39726.910	25.486	27.014	29.738
1.018				
9/7/2016 3:00:00 PM	579600.000	18.442	16.962	41.543
33631.242	39731.152	25.489	27.017	29.734
1.018				
9/7/2016 3:15:00 PM	580500.000	18.443	16.961	41.544
33629.879	39729.859	25.488	27.016	29.735
1.018				
9/7/2016 3:30:00 PM	581400.000	18.444	16.961	41.546
33642.852	39745.578	25.500	27.027	29.724
1.018				
9/7/2016 3:45:00 PM	582300.000	18.443	16.961	41.544
33629.406	39729.379	25.488	27.016	29.736
1.018				
9/7/2016 4:00:00 PM	583200.000	18.441	16.961	41.540
33607.316	39703.512	25.470	26.998	29.755
1.018				
9/7/2016 4:15:00 PM	584100.000	18.444	16.961	41.548
33623.586	39722.660	25.483	27.011	29.741
1.018				
9/7/2016 4:30:00 PM	585000.000	18.444	16.961	41.546
33632.516	39733.676	25.491	27.019	29.733
1.018				
9/7/2016 4:45:00 PM	585900.000	18.442	16.961	41.542
33652.406	39757.262	25.508	27.035	29.716
1.018				

9/7/2016 5:00:00 PM	586800.000	18.444	16.961	41.546
33640.652	39742.980	25.498	27.025	29.726
1.018				
9/7/2016 5:15:00 PM	587700.000	18.438	16.961	41.534
33646.789	39750.539	25.503	27.030	29.721
1.018				
9/7/2016 5:30:00 PM	588600.000	18.447	16.961	41.553
33595.934	39690.457	25.460	26.990	29.766
1.018				
9/7/2016 5:45:00 PM	589500.000	18.443	16.961	41.545
33637.262	39739.281	25.495	27.023	29.729
1.018				
9/7/2016 6:00:00 PM	590400.000	18.444	16.961	41.546
33657.531	39763.152	25.512	27.039	29.711
1.018				
9/7/2016 6:15:00 PM	591300.000	18.441	16.961	41.539
33625.016	39724.508	25.485	27.013	29.740
1.018				
9/7/2016 6:30:00 PM	592200.000	18.440	16.961	41.538
33650.668	39754.656	25.506	27.033	29.717
1.018				
9/7/2016 6:45:00 PM	593100.000	18.442	16.961	41.543
33619.164	39717.902	25.480	27.008	29.745
1.018				
9/7/2016 7:00:00 PM	594000.000	18.444	16.960	41.547
33648.758	39753.574	25.505	27.032	29.719
1.018				
9/7/2016 7:15:00 PM	594900.000	18.443	16.960	41.544
33593.086	39687.414	25.458	26.987	29.768
1.018				
9/7/2016 7:30:00 PM	595800.000	18.444	16.961	41.546
33635.910	39737.609	25.494	27.022	29.730
1.018				
9/7/2016 7:45:00 PM	596700.000	18.440	16.961	41.538
33652.668	39757.242	25.508	27.035	29.715
1.018				
9/7/2016 8:00:00 PM	597600.000	18.443	16.961	41.545
33628.484	39728.605	25.488	27.015	29.737
1.018				
9/7/2016 8:15:00 PM	598500.000	18.441	16.961	41.541
33630.266	39731.105	25.489	27.017	29.735
1.018				
9/7/2016 8:30:00 PM	599400.000	18.443	16.961	41.544
33640.656	39742.828	25.498	27.025	29.726
1.018				
9/7/2016 8:45:00 PM	600300.000	18.443	16.961	41.545
33628.742	39729.305	25.488	27.016	29.736
1.018				
9/7/2016 9:00:00 PM	601200.000	18.445	16.960	41.549
33616.059	39714.477	25.478	27.006	29.748
1.018				
9/7/2016 9:15:00 PM	602100.000	18.443	16.961	41.545
33621.430	39720.336	25.482	27.010	29.743
1.018				
9/7/2016 9:30:00 PM	603000.000	18.442	16.961	41.542
33656.766	39761.859	25.511	27.038	29.712

1.018
9/7/2016 9:45:00 PM 603900.000 18.443 16.962 41.545
33618.219 39715.922 25.479 27.007 29.746
1.018
9/7/2016 10:00:00 PM 604800.000 18.444 16.961 41.546
33640.922 39743.297 25.498 27.025 29.726
1.018
9/7/2016 10:15:00 PM 605700.000 18.441 16.961 41.540
33633.855 39734.867 25.492 27.020 29.732
1.018
9/7/2016 10:30:00 PM 606600.000 18.443 16.961 41.545
33647.016 39750.340 25.503 27.030 29.720
1.018
9/7/2016 10:45:00 PM 607500.000 18.445 16.961 41.550
33655.988 39761.098 25.511 27.038 29.712
1.018
9/7/2016 11:00:00 PM 608400.000 18.444 16.962 41.546
33656.617 39761.285 25.511 27.038 29.712
1.018
9/7/2016 11:15:00 PM 609300.000 18.446 16.961 41.551
33635.320 39736.289 25.493 27.021 29.731
1.018
9/7/2016 11:30:00 PM 610200.000 18.444 16.962 41.546
33609.633 39705.387 25.471 27.000 29.753
1.018
9/7/2016 11:45:00 PM 611100.000 18.443 16.961 41.545
33629.840 39729.813 25.488 27.016 29.735
1.018
9/8/2016 12:00:00 AM 612000.000 18.444 16.961 41.546
33620.957 39719.398 25.481 27.009 29.743
1.018
9/8/2016 12:15:00 AM 612900.000 18.442 16.961 41.542
33613.980 39711.078 25.475 27.004 29.750
1.018
9/8/2016 12:30:00 AM 613800.000 18.444 16.961 41.547
33606.660 39702.430 25.469 26.998 29.756
1.018
9/8/2016 12:45:00 AM 614700.000 18.443 16.962 41.544
33621.730 39719.840 25.481 27.009 29.743
1.018
9/8/2016 1:00:00 AM 615600.000 18.441 16.962 41.540
33613.918 39710.844 25.475 27.003 29.750
1.018
9/8/2016 1:15:00 AM 616500.000 18.442 16.962 41.542
33624.898 39723.813 25.484 27.012 29.740
1.018
9/8/2016 1:30:00 AM 617400.000 18.444 16.962 41.548
33593.465 39686.680 25.458 26.987 29.768
1.018
9/8/2016 1:45:00 AM 618300.000 18.441 16.961 41.541
33599.293 39693.727 25.463 26.992 29.763
1.018
9/8/2016 2:00:00 AM 619200.000 18.445 16.962 41.549
33585.305 39676.648 25.451 26.980 29.775
1.018
9/8/2016 2:15:00 AM 620100.000 18.444 16.962 41.548

33574.285	39663.789	25.442	26.971	29.785
1.018				
9/8/2016 2:30:00 AM	621000.000	18.443	16.962	41.545
33596.410	39690.160	25.460	26.989	29.765
1.018				
9/8/2016 2:45:00 AM	621900.000	18.440	16.961	41.538
33590.813	39683.707	25.456	26.985	29.770
1.018				
9/8/2016 3:00:00 AM	622800.000	18.441	16.962	41.540
33557.320	39643.895	25.428	26.958	29.800
1.018				
9/8/2016 3:15:00 AM	623700.000	18.443	16.962	41.544
33591.695	39684.355	25.456	26.985	29.769
1.018				
9/8/2016 3:30:00 AM	624600.000	18.445	16.962	41.550
33544.582	39628.617	25.417	26.947	29.811
1.018				
9/8/2016 3:45:00 AM	625500.000	18.447	16.962	41.553
33591.289	39683.797	25.456	26.985	29.770
1.018				
9/8/2016 4:00:00 AM	626400.000	18.441	16.962	41.540
33553.813	39639.445	25.424	26.955	29.803
1.018				
9/8/2016 4:15:00 AM	627300.000	18.445	16.961	41.550
33564.086	39652.133	25.433	26.963	29.794
1.018				
9/8/2016 4:30:00 AM	628200.000	18.444	16.962	41.547
33544.742	39628.961	25.417	26.948	29.811
1.018				
9/8/2016 4:45:00 AM	629100.000	18.443	16.961	41.545
33546.223	39631.266	25.419	26.949	29.810
1.018				
9/8/2016 5:00:00 AM	630000.000	18.443	16.961	41.545
33555.543	39642.586	25.427	26.957	29.801
1.018				
9/8/2016 5:15:00 AM	630900.000	18.441	16.962	41.540
33558.820	39645.750	25.429	26.959	29.798
1.018				
9/8/2016 5:30:00 AM	631800.000	18.448	16.961	41.555
33558.566	39645.613	25.429	26.959	29.799
1.018				
9/8/2016 5:45:00 AM	632700.000	18.444	16.962	41.548
33539.281	39622.355	25.412	26.943	29.816
1.018				
9/8/2016 6:00:00 AM	633600.000	18.440	16.961	41.538
33586.852	39679.336	25.453	26.982	29.774
1.018				
9/8/2016 6:15:00 AM	634500.000	18.444	16.962	41.546
33570.461	39659.504	25.439	26.968	29.788
1.018				
9/8/2016 6:30:00 AM	635400.000	18.441	16.962	41.541
33559.480	39646.219	25.429	26.959	29.798
1.018				
9/8/2016 6:45:00 AM	636300.000	18.441	16.961	41.540
33563.832	39651.910	25.433	26.963	29.794
1.018				

9/8/2016 7:00:00 AM 637200.000 18.441 16.961 41.541
33580.051 39670.992 25.447 26.976 29.780
1.018
9/8/2016 7:15:00 AM 638100.000 18.442 16.961 41.543
33531.016 39613.371 25.406 26.937 29.823
1.018
9/8/2016 7:30:00 AM 639000.000 18.444 16.961 41.546
33597.730 39692.504 25.462 26.991 29.764
1.018
9/8/2016 7:45:00 AM 639900.000 18.442 16.961 41.543
33560.730 39648.246 25.431 26.961 29.797
1.018
9/8/2016 8:00:00 AM 640800.000 18.442 16.962 41.543
33549.828 39635.207 25.421 26.952 29.806
1.018
9/8/2016 8:15:00 AM 641700.000 18.440 16.961 41.538
33566.422 39655.051 25.435 26.965 29.792
1.018
9/8/2016 8:30:00 AM 642600.000 18.442 16.962 41.543
33543.461 39627.688 25.416 26.947 29.812
1.018
9/8/2016 8:45:00 AM 643500.000 18.440 16.962 41.538
33588.574 39680.902 25.454 26.983 29.772
1.018
9/8/2016 9:00:00 AM 644400.000 18.439 16.961 41.536
33554.434 39640.730 25.425 26.956 29.802
1.018
9/8/2016 9:15:00 AM 645300.000 18.442 16.962 41.543
33590.191 39682.813 25.455 26.984 29.771
1.018
9/8/2016 9:30:00 AM 646200.000 18.438 16.961 41.533
33538.203 39622.012 25.412 26.943 29.817
1.018
9/8/2016 9:45:00 AM 647100.000 18.440 16.961 41.538
33547.996 39633.125 25.420 26.951 29.808
1.018
9/8/2016 10:00:00 AM 648000.000 18.437 16.962 41.532
33560.699 39647.887 25.430 26.961 29.797
1.018
9/8/2016 10:15:00 AM 648900.000 18.438 16.961 41.534
33556.586 39643.820 25.427 26.958 29.800
1.018
9/8/2016 10:30:00 AM 649800.000 18.440 16.962 41.538
33528.922 39610.512 25.404 26.935 29.825
1.018
9/8/2016 10:45:00 AM 650700.000 18.438 16.961 41.534
33605.762 39701.828 25.469 26.997 29.757
1.018
9/8/2016 11:00:00 AM 651600.000 18.437 16.962 41.532
33581.105 39672.160 25.448 26.977 29.779
1.018
9/8/2016 11:15:00 AM 652500.000 18.436 16.961 41.528
33560.844 39648.305 25.431 26.961 29.797
1.018
9/8/2016 11:30:00 AM 48600.000 18.435 16.963
41.527 33555.555 39640.633 25.425

26.956	29.801	1.018	
9/8/2016 11:45:00 AM	49500.000	18.438	16.961
41.534	33576.094	39666.625	25.444
26.973	29.783	1.018	
9/8/2016 12:00:00 PM	50400.000	18.439	16.962
41.535	33550.566	39635.609	25.422
26.952	29.806	1.018	
9/8/2016 12:15:00 PM	51300.000	18.437	16.962
41.531	33578.082	39668.352	25.445
26.974	29.781	1.018	
9/8/2016 12:30:00 PM	52200.000	18.435	16.962
41.527	33572.086	39661.109	25.440
26.970	29.787	1.018	
9/8/2016 12:45:00 PM	53100.000	18.436	16.962
41.529	33607.625	39703.324	25.470
26.998	29.755	1.018	
9/8/2016 1:00:00 PM	54000.000	18.431	16.962
41.517	33572.867	39661.723	25.440
26.970	29.786	1.018	
9/8/2016 1:15:00 PM	54900.000	18.433	16.962
41.521	33578.289	39667.973	25.445
26.974	29.781	1.018	
9/8/2016 1:30:00 PM	55800.000	18.433	16.962
41.523	33582.465	39673.063	25.448
26.978	29.777	1.018	
9/8/2016 1:45:00 PM	56700.000	18.433	16.962
41.522	33552.066	39637.383	25.423
26.953	29.804	1.018	
9/8/2016 2:00:00 PM	57600.000	18.435	16.962
41.526	33571.090	39660.160	25.439
26.969	29.788	1.018	
9/8/2016 2:15:00 PM	58500.000	18.434	16.962
41.524	33573.680	39662.754	25.441
26.971	29.785	1.018	
9/8/2016 2:30:00 PM	59400.000	18.433	16.962
41.521	33572.984	39662.398	25.441
26.970	29.786	1.018	
9/8/2016 2:45:00 PM	60300.000	18.435	16.962
41.526	33551.813	39637.387	25.423
26.953	29.805	1.018	
9/8/2016 3:00:00 PM	61200.000	18.435	16.961
41.526	33560.340	39647.785	25.430
26.960	29.797	1.018	
9/8/2016 3:15:00 PM	62100.000	18.434	16.962
41.524	33583.691	39674.742	25.449
26.979	29.776	1.018	
9/8/2016 3:30:00 PM	63000.000	18.433	16.961
41.522	33559.316	39646.734	25.429
26.960	29.798	1.018	
9/8/2016 3:45:00 PM	63900.000	18.428	16.961
41.511	33548.648	39633.895	25.420
26.951	29.807	1.018	
9/8/2016 4:00:00 PM	64800.000	18.429	16.962
41.513	33610.168	39706.180	25.472
27.000	29.753	1.018	
9/8/2016 4:15:00 PM	65700.000	18.431	16.962

41.518	33578.188	39668.711	25.445
26.975	29.781	1.018	
9/8/2016 4:30:00 PM	66600.000	18.430	16.962
41.515	33586.852	39678.867	25.452
26.982	29.774	1.018	
9/8/2016 4:45:00 PM	67500.000	18.430	16.961
41.514	33616.578	39714.305	25.477
27.006	29.747	1.018	
9/8/2016 5:00:00 PM	68400.000	18.435	16.962
41.527	33580.184	39671.070	25.447
26.976	29.779	1.018	
9/8/2016 5:15:00 PM	69300.000	18.430	16.961
41.514	33616.066	39713.621	25.477
27.005	29.748	1.018	
9/8/2016 5:30:00 PM	70200.000	18.431	16.962
41.517	33603.164	39697.586	25.466
26.994	29.759	1.018	
9/8/2016 5:45:00 PM	71100.000	18.429	16.961
41.513	33604.953	39700.805	25.468
26.997	29.758	1.018	
9/8/2016 6:00:00 PM	72000.000	18.429	16.961
41.512	33587.367	39680.027	25.453
26.982	29.773	1.018	
9/8/2016 6:15:00 PM	72900.000	18.431	16.961
41.517	33603.703	39699.328	25.467
26.996	29.759	1.018	
9/8/2016 6:30:00 PM	73800.000	18.429	16.960
41.513	33591.715	39685.793	25.457
26.986	29.769	1.018	
9/8/2016 6:45:00 PM	74700.000	18.432	16.961
41.520	33584.082	39675.836	25.450
26.980	29.776	1.018	
9/8/2016 7:00:00 PM	75600.000	18.431	16.960
41.518	33635.016	39737.105	25.494
27.021	29.731	1.018	
9/8/2016 7:15:00 PM	76500.000	18.431	16.960
41.517	33593.566	39688.371	25.459
26.988	29.768	1.018	
9/8/2016 7:30:00 PM	77400.000	18.427	16.960
41.509	33605.832	39703.172	25.469
26.998	29.757	1.018	
9/8/2016 7:45:00 PM	78300.000	18.429	16.960
41.512	33570.652	39661.066	25.440
26.970	29.788	1.018	
9/8/2016 8:00:00 PM	79200.000	18.433	16.960
41.522	33635.531	39737.715	25.494
27.022	29.730	1.018	
9/8/2016 8:15:00 PM	80100.000	18.431	16.960
41.517	33624.297	39724.676	25.485
27.013	29.740	1.018	
9/8/2016 8:30:00 PM	81000.000	18.432	16.961
41.519	33608.336	39705.031	25.471
26.999	29.755	1.018	
9/8/2016 8:45:00 PM	81900.000	18.430	16.960
41.515	33587.195	39680.844	25.454
26.983	29.773	1.018	

9/8/2016 9:00:00 PM	82800.000	18.434	16.960
41.524	33617.016	39715.992	25.479
27.007	29.747	1.018	
9/8/2016 9:15:00 PM	83700.000	18.431	16.960
41.517	33613.313	39711.465	25.475
27.004	29.750	1.018	
9/8/2016 9:30:00 PM	84600.000	18.435	16.960
41.527	33620.387	39720.141	25.482
27.010	29.744	1.018	
9/8/2016 9:45:00 PM	85500.000	18.435	16.960
41.526	33599.980	39696.031	25.464
26.993	29.762	1.018	
9/8/2016 10:00:00 PM	86400.000	18.435	16.960
41.526	33574.559	39666.070	25.443
26.973	29.784	1.018	
9/8/2016 10:15:00 PM	87300.000	18.436	16.960
41.529	33607.871	39705.426	25.471
27.000	29.755	1.018	
9/8/2016 10:30:00 PM	88200.000	18.438	16.960
41.533	33598.469	39694.246	25.463
26.992	29.763	1.018	
9/8/2016 10:45:00 PM	89100.000	18.431	16.960
41.518	33655.996	39762.211	25.511
27.038	29.712	1.018	
9/8/2016 11:00:00 PM	90000.000	18.439	16.960
41.536	33602.535	39699.121	25.467
26.995	29.760	1.018	
9/8/2016 11:15:00 PM	90900.000	18.437	16.961
41.532	33606.727	39703.055	25.469
26.998	29.756	1.018	
9/8/2016 11:30:00 PM	91800.000	18.435	16.961
41.527	33613.961	39711.363	25.475
27.004	29.750	1.018	
9/8/2016 11:45:00 PM	92700.000	18.436	16.961
41.529	33617.148	39715.520	25.478
27.007	29.747	1.018	
9/9/2016 12:00:00 AM	93600.000	18.435	16.961
41.526	33608.348	39704.422	25.470
26.999	29.755	1.018	
9/9/2016 12:15:00 AM	94500.000	18.435	16.961
41.526	33643.816	39747.113	25.501
27.028	29.723	1.018	
9/9/2016 12:30:00 AM	95400.000	18.436	16.961
41.530	33587.305	39679.871	25.453
26.982	29.773	1.018	
9/9/2016 12:45:00 AM	96300.000	18.435	16.962
41.527	33623.195	39721.180	25.482
27.010	29.741	1.018	
9/9/2016 1:00:00 AM	97200.000	18.438	16.962
41.534	33611.465	39707.629	25.473
27.001	29.752	1.018	
9/9/2016 1:15:00 AM	98100.000	18.439	16.962
41.536	33588.422	39680.566	25.454
26.983	29.772	1.018	
9/9/2016 1:30:00 AM	99000.000	18.444	16.962
41.547	33622.211	39720.406	25.482

27.010	29.742	1.018	
9/9/2016 1:45:00 AM	99900.000	18.439	16.962
41.535	33593.605	39686.688	25.458
26.987	29.768	1.018	
9/9/2016 2:00:00 AM	100800.000	18.441	16.962
41.539	33613.863	39710.547	25.475
27.003	29.750	1.018	
9/9/2016 2:15:00 AM	101700.000	18.440	16.962
41.538	33610.453	39705.969	25.472
27.000	29.753	1.018	
9/9/2016 2:30:00 AM	102600.000	18.441	16.962
41.539	33594.125	39687.227	25.458
26.987	29.767	1.018	
9/9/2016 2:45:00 AM	103500.000	18.441	16.962
41.539	33609.199	39704.793	25.471
26.999	29.754	1.018	
9/9/2016 3:00:00 AM	104400.000	18.441	16.962
41.539	33615.617	39712.535	25.476
27.005	29.748	1.018	
9/9/2016 3:15:00 AM	105300.000	18.441	16.962
41.541	33601.715	39696.340	25.465
26.994	29.760	1.018	
9/9/2016 3:30:00 AM	106200.000	18.442	16.962
41.542	33617.648	39714.777	25.478
27.006	29.746	1.018	
9/9/2016 3:45:00 AM	107100.000	18.444	16.962
41.548	33596.172	39689.563	25.460
26.989	29.765	1.018	
9/9/2016 4:00:00 AM	108000.000	18.443	16.962
41.545	33596.516	39689.891	25.460
26.989	29.765	1.018	
9/9/2016 4:15:00 AM	108900.000	18.441	16.962
41.539	33603.020	39697.414	25.466
26.994	29.759	1.018	
9/9/2016 4:30:00 AM	109800.000	18.444	16.962
41.547	33576.941	39667.004	25.444
26.974	29.782	1.018	
9/9/2016 4:45:00 AM	110700.000	18.441	16.962
41.540	33593.676	39686.457	25.458
26.987	29.768	1.018	
9/9/2016 5:00:00 AM	111600.000	18.443	16.962
41.545	33565.945	39653.547	25.434
26.964	29.792	1.018	
9/9/2016 5:15:00 AM	112500.000	18.443	16.962
41.545	33603.090	39697.660	25.466
26.994	29.759	1.018	
9/9/2016 5:30:00 AM	113400.000	18.443	16.962
41.545	33595.441	39688.543	25.459
26.988	29.766	1.018	
9/9/2016 5:45:00 AM	114300.000	18.443	16.962
41.545	33577.945	39668.113	25.445
26.974	29.781	1.018	
9/9/2016 6:00:00 AM	115200.000	18.443	16.962
41.545	33579.043	39669.641	25.446
26.975	29.780	1.018	
9/9/2016 6:15:00 AM	116100.000	18.450	16.962

41.560	33584.770	39676.094	25.450
26.980	29.775	1.018	
9/9/2016 6:30:00 AM	117000.000	18.449	16.962
41.559	33548.664	39633.832	25.420
26.951	29.807	1.018	
9/9/2016 6:45:00 AM	117900.000	18.447	16.962
41.553	33534.938	39617.453	25.409
26.940	29.820	1.018	
9/9/2016 7:00:00 AM	118800.000	18.446	16.962
41.552	33590.191	39682.813	25.455
26.984	29.771	1.018	
9/9/2016 7:15:00 AM	119700.000	18.447	16.961
41.553	33566.891	39655.680	25.436
26.966	29.791	1.018	
9/9/2016 7:30:00 AM	120600.000	18.445	16.961
41.550	33563.438	39651.527	25.433
26.963	29.794	1.018	
9/9/2016 7:45:00 AM	121500.000	18.447	16.961
41.553	33576.098	39666.715	25.444
26.973	29.783	1.018	
9/9/2016 8:00:00 AM	122400.000	18.447	16.962
41.553	33571.203	39660.461	25.439
26.969	29.787	1.018	
9/9/2016 8:15:00 AM	123300.000	18.449	16.962
41.558	33552.691	39637.957	25.423
26.954	29.804	1.018	
9/9/2016 8:30:00 AM	124200.000	18.448	16.961
41.556	33578.570	39669.246	25.445
26.975	29.781	1.018	
9/9/2016 8:45:00 AM	125100.000	18.448	16.962
41.556	33590.918	39683.672	25.456
26.985	29.770	1.018	
9/9/2016 9:00:00 AM	126000.000	18.447	16.961
41.553	33583.969	39675.699	25.450
26.979	29.776	1.018	
9/9/2016 9:15:00 AM	126900.000	18.446	16.962
41.551	33525.973	39606.945	25.401
26.933	29.828	1.018	
9/9/2016 9:30:00 AM	127800.000	18.450	16.962
41.561	33577.000	39666.914	25.444
26.974	29.782	1.018	
9/9/2016 9:45:00 AM	128700.000	18.447	16.962
41.553	33591.070	39683.852	25.456
26.985	29.770	1.018	
9/9/2016 10:00:00 AM	129600.000	18.448	16.961
41.556	33594.477	39688.113	25.459
26.988	29.767	1.018	
9/9/2016 10:15:00 AM	130500.000	18.449	16.962
41.559	33612.797	39709.285	25.474
27.002	29.751	1.018	
9/9/2016 10:30:00 AM	131400.000	18.450	16.962
41.560	33615.258	39712.340	25.476
27.004	29.748	1.018	
9/9/2016 10:45:00 AM	132300.000	18.451	16.962
41.562	33548.270	39633.203	25.420
26.951	29.808	1.018	

9/9/2016 11:00:00 AM	133200.000	18.449	16.962
41.557	33586.637	39678.379	25.452
26.981	29.774	1.018	
9/9/2016 11:15:00 AM	134100.000	18.449	16.961
41.558	33576.355	39666.629	25.444
26.973	29.783	1.018	
9/9/2016 11:30:00 AM	135000.000	18.447	16.962
41.553	33595.297	39688.371	25.459
26.988	29.766	1.018	
9/9/2016 11:45:00 AM	135900.000	18.449	16.962
41.558	33589.523	39682.105	25.455
26.984	29.771	1.018	
9/9/2016 12:00:00 PM	136800.000	18.450	16.962
41.561	33594.145	39687.398	25.458
26.987	29.767	1.018	
9/9/2016 12:15:00 PM	137700.000	18.448	16.962
41.556	33614.484	39711.277	25.475
27.004	29.749	1.018	
9/9/2016 12:30:00 PM	138600.000	18.450	16.961
41.560	33568.207	39657.000	25.437
26.967	29.790	1.018	
9/9/2016 12:45:00 PM	139500.000	18.451	16.962
41.562	33623.887	39722.145	25.483
27.011	29.741	1.018	
9/9/2016 1:00:00 PM	140400.000	18.450	16.962
41.560	33587.801	39679.902	25.453
26.982	29.773	1.018	
9/9/2016 1:15:00 PM	141300.000	18.451	16.962
41.562	33571.195	39660.371	25.439
26.969	29.787	1.018	
9/9/2016 1:30:00 PM	142200.000	18.449	16.962
41.559	33596.879	39690.629	25.461
26.990	29.765	1.018	
9/9/2016 1:45:00 PM	143100.000	18.448	16.962
41.555	33588.813	39680.871	25.454
26.983	29.772	1.018	
9/9/2016 2:00:00 PM	144000.000	18.452	16.962
41.565	33591.047	39683.508	25.456
26.985	29.770	1.018	
9/9/2016 2:15:00 PM	144900.000	18.449	16.962
41.557	33578.879	39669.293	25.446
26.975	29.781	1.018	
9/9/2016 2:30:00 PM	145800.000	18.452	16.962
41.565	33581.051	39671.461	25.447
26.977	29.779	1.018	
9/9/2016 2:45:00 PM	146700.000	18.447	16.962
41.553	33605.453	39700.758	25.468
26.997	29.757	1.018	
9/9/2016 3:00:00 PM	147600.000	18.449	16.962
41.559	33609.000	39704.949	25.471
26.999	29.754	1.018	
9/9/2016 3:15:00 PM	148500.000	18.449	16.962
41.559	33604.309	39699.406	25.467
26.996	29.758	1.018	
9/9/2016 3:30:00 PM	149400.000	18.448	16.963
41.555	33572.984	39661.613	25.440

26.970	29.786	1.018	
9/9/2016 3:45:00 PM	150300.000	18.453	16.962
41.567	33589.781	39681.773	25.454
26.984	29.771	1.018	
9/9/2016 4:00:00 PM	151200.000	18.448	16.961
41.555	33600.594	39695.340	25.464
26.993	29.761	1.018	
9/9/2016 4:15:00 PM	152100.000	18.451	16.962
41.562	33571.910	39660.824	25.440
26.969	29.787	1.018	
9/9/2016 4:30:00 PM	153000.000	18.448	16.963
41.555	33607.543	39702.375	25.469
26.998	29.755	1.018	
9/9/2016 4:45:00 PM	153900.000	18.449	16.962
41.558	33592.668	39685.426	25.457
26.986	29.768	1.018	
9/9/2016 5:00:00 PM	154800.000	18.449	16.962
41.557	33596.473	39689.918	25.460
26.989	29.765	1.018	
9/9/2016 5:15:00 PM	155700.000	18.452	16.961
41.565	33591.977	39685.316	25.457
26.986	29.769	1.018	
9/9/2016 5:30:00 PM	156600.000	18.451	16.962
41.562	33593.914	39686.656	25.458
26.987	29.767	1.018	
9/9/2016 5:45:00 PM	157500.000	18.451	16.962
41.562	33626.172	39725.004	25.485
27.013	29.739	1.018	
9/9/2016 6:00:00 PM	158400.000	18.449	16.961
41.557	33587.195	39679.434	25.453
26.982	29.773	1.018	
9/9/2016 6:15:00 PM	159300.000	18.451	16.962
41.562	33613.758	39710.652	25.475
27.003	29.750	1.018	
9/9/2016 6:30:00 PM	160200.000	18.451	16.961
41.562	33578.332	39668.965	25.445
26.975	29.781	1.018	
9/9/2016 6:45:00 PM	161100.000	18.452	16.962
41.565	33584.465	39676.129	25.450
26.980	29.776	1.018	
9/9/2016 7:00:00 PM	162000.000	18.447	16.961
41.555	33593.070	39686.609	25.458
26.987	29.768	1.018	
9/9/2016 7:15:00 PM	162900.000	18.450	16.962
41.560	33565.891	39654.020	25.435
26.965	29.792	1.018	
9/9/2016 7:30:00 PM	163800.000	18.450	16.961
41.561	33602.926	39698.020	25.466
26.995	29.759	1.018	
9/9/2016 7:45:00 PM	164700.000	18.451	16.962
41.564	33589.219	39681.508	25.454
26.983	29.771	1.018	
9/9/2016 8:00:00 PM	165600.000	18.451	16.961
41.564	33625.883	39725.445	25.485
27.013	29.739	1.018	
9/9/2016 8:15:00 PM	166500.000	18.454	16.961

41.569	33599.332	39694.164	25.463
26.992	29.762	1.018	
9/9/2016 8:30:00 PM	167400.000	18.449	16.961
41.557	33593.281	39686.859	25.458
26.987	29.768	1.018	
9/9/2016 8:45:00 PM	168300.000	18.452	16.961
41.565	33636.949	39738.762	25.495
27.022	29.729	1.018	
9/9/2016 9:00:00 PM	169200.000	18.451	16.962
41.562	33603.547	39698.434	25.466
26.995	29.759	1.018	
9/9/2016 9:15:00 PM	170100.000	18.450	16.961
41.561	33619.121	39717.309	25.480
27.008	29.745	1.018	
9/9/2016 9:30:00 PM	171000.000	18.449	16.961
41.557	33647.102	39750.996	25.503
27.031	29.720	1.018	
9/9/2016 9:45:00 PM	171900.000	18.451	16.960
41.562	33616.797	39715.656	25.478
27.007	29.747	1.018	
9/9/2016 10:00:00 PM	172800.000	18.449	16.961
41.558	33595.777	39690.031	25.460
26.989	29.766	1.018	
9/9/2016 10:15:00 PM	173700.000	18.449	16.961
41.558	33630.531	39730.789	25.489
27.017	29.735	1.018	
9/9/2016 10:30:00 PM	174600.000	18.455	16.962
41.572	33629.559	39728.695	25.488
27.016	29.736	1.018	
9/9/2016 10:45:00 PM	175500.000	18.454	16.961
41.570	33595.609	39689.535	25.460
26.989	29.766	1.018	
9/9/2016 11:00:00 PM	176400.000	18.454	16.962
41.570	33649.535	39752.605	25.505
27.032	29.718	1.018	
9/9/2016 11:15:00 PM	177300.000	18.451	16.962
41.564	33633.816	39734.430	25.492
27.019	29.732	1.018	
9/9/2016 11:30:00 PM	178200.000	18.454	16.962
41.570	33602.793	39697.699	25.466
26.994	29.759	1.018	
9/9/2016 11:45:00 PM	179100.000	18.456	16.962
41.574	33592.727	39685.574	25.457
26.986	29.768	1.018	
9/10/2016 12:00:00 AM	180000.000	18.454	16.962
41.570	33653.820	39758.063	25.509
27.035	29.714	1.018	
9/10/2016 12:15:00 AM	180900.000	18.454	16.962
41.569	33642.523	39744.551	25.499
27.026	29.724	1.018	
9/10/2016 12:30:00 AM	181800.000	18.453	16.962
41.568	33609.035	39705.074	25.471
26.999	29.754	1.018	
9/10/2016 12:45:00 AM	182700.000	18.456	16.963
41.575	33626.508	39724.688	25.485
27.013	29.738	1.018	

9/10/2016 1:00:00 AM	183600.000	18.453	16.962
41.566	33613.977	39710.910	25.475
27.003	29.750	1.018	
9/10/2016 1:15:00 AM	184500.000	18.454	16.962
41.570	33637.074	39738.043	25.494
27.022	29.729	1.018	
9/10/2016 1:30:00 AM	185400.000	18.454	16.963
41.570	33601.574	39695.391	25.464
26.993	29.761	1.018	
9/10/2016 1:45:00 AM	186300.000	18.455	16.962
41.571	33583.930	39674.941	25.450
26.979	29.776	1.018	
9/10/2016 2:00:00 AM	187200.000	18.455	16.962
41.572	33579.672	39670.070	25.446
26.976	29.780	1.018	
9/10/2016 2:15:00 AM	188100.000	18.453	16.962
41.566	33594.988	39687.699	25.459
26.988	29.766	1.018	
9/10/2016 2:30:00 AM	189000.000	18.455	16.963
41.572	33620.254	39717.227	25.480
27.008	29.744	1.018	
9/10/2016 2:45:00 AM	189900.000	18.455	16.963
41.572	33588.555	39679.465	25.453
26.982	29.772	1.018	
9/10/2016 3:00:00 AM	190800.000	18.451	16.962
41.564	33567.199	39655.098	25.435
26.965	29.791	1.018	
9/10/2016 3:15:00 AM	191700.000	18.454	16.962
41.570	33585.844	39676.895	25.451
26.980	29.774	1.018	
9/10/2016 3:30:00 AM	192600.000	18.457	16.963
41.576	33577.965	39667.344	25.444
26.974	29.781	1.018	
9/10/2016 3:45:00 AM	193500.000	18.456	16.963
41.574	33611.633	39707.117	25.472
27.001	29.752	1.018	
9/10/2016 4:00:00 AM	194400.000	18.453	16.963
41.567	33585.348	39676.219	25.450
26.980	29.775	1.018	
9/10/2016 4:15:00 AM	195300.000	18.456	16.963
41.574	33560.879	39647.082	25.430
26.960	29.797	1.018	
9/10/2016 4:30:00 AM	196200.000	18.456	16.963
41.574	33556.742	39642.359	25.426
26.957	29.800	1.018	
9/10/2016 4:45:00 AM	197100.000	18.457	16.963
41.575	33561.426	39647.652	25.430
26.960	29.796	1.018	
9/10/2016 5:00:00 AM	198000.000	18.455	16.963
41.572	33530.348	39611.180	25.404
26.936	29.824	1.018	
9/10/2016 5:15:00 AM	198900.000	18.459	16.963
41.580	33543.039	39626.082	25.415
26.946	29.812	1.018	
9/10/2016 5:30:00 AM	199800.000	18.457	16.962
41.577	33539.180	39622.156	25.412

26.943	29.816	1.018	
9/10/2016 5:45:00 AM	200700.000	18.457	16.962
41.576	33530.582	39612.309	25.405
26.936	29.824	1.018	
9/10/2016 6:00:00 AM	201600.000	18.456	16.963
41.575	33569.676	39657.707	25.437
26.967	29.789	1.018	
9/10/2016 6:15:00 AM	202500.000	18.456	16.963
41.575	33514.730	39592.730	25.391
26.923	29.838	1.018	
9/10/2016 6:30:00 AM	203400.000	18.459	16.963
41.580	33557.020	39642.363	25.426
26.957	29.800	1.018	
9/10/2016 6:45:00 AM	204300.000	18.457	16.962
41.576	33529.707	39610.965	25.404
26.935	29.824	1.018	
9/10/2016 7:00:00 AM	205200.000	18.459	16.963
41.580	33534.637	39616.008	25.408
26.939	29.820	1.018	
9/10/2016 7:15:00 AM	206100.000	18.458	16.962
41.579	33531.871	39613.293	25.406
26.937	29.822	1.018	
9/10/2016 7:30:00 AM	207000.000	18.461	16.963
41.584	33515.711	39593.887	25.392
26.924	29.837	1.018	
9/10/2016 7:45:00 AM	207900.000	18.459	16.962
41.582	33533.664	39616.113	25.408
26.939	29.821	1.018	
9/10/2016 8:00:00 AM	208800.000	18.455	16.962
41.571	33548.605	39633.211	25.420
26.951	29.807	1.018	
9/10/2016 8:15:00 AM	209700.000	18.459	16.963
41.580	33537.383	39619.559	25.410
26.941	29.817	1.018	
9/10/2016 8:30:00 AM	210600.000	18.459	16.963
41.580	33525.098	39604.652	25.400
26.931	29.828	1.018	
9/10/2016 8:45:00 AM	211500.000	18.461	16.962
41.584	33545.391	39629.332	25.417
26.948	29.810	1.018	
9/10/2016 9:00:00 AM	212400.000	18.456	16.962
41.575	33562.246	39649.484	25.431
26.962	29.795	1.018	
9/10/2016 9:15:00 AM	213300.000	18.459	16.962
41.581	33540.195	39623.355	25.413
26.944	29.815	1.018	
9/10/2016 9:30:00 AM	214200.000	18.461	16.962
41.585	33557.102	39643.016	25.427
26.957	29.800	1.018	
9/10/2016 9:45:00 AM	215100.000	18.458	16.962
41.579	33522.453	39602.008	25.398
26.929	29.831	1.018	
9/10/2016 10:00:00 AM	216000.000	18.457	16.962
41.576	33552.684	39637.797	25.423
26.954	29.804	1.018	
9/10/2016 10:15:00 AM	216900.000	18.458	16.962

41.579	33571.594	39660.367	25.439
26.969	29.787	1.018	
9/10/2016 10:30:00 AM	217800.000	18.463	16.962
41.591	33529.738	39611.164	25.404
26.936	29.824	1.018	
9/10/2016 10:45:00 AM	218700.000	18.456	16.962
41.574	33565.953	39653.398	25.434
26.964	29.792	1.018	
9/10/2016 11:00:00 AM	219600.000	18.460	16.962
41.583	33548.898	39633.559	25.420
26.951	29.807	1.018	
9/10/2016 11:15:00 AM	220500.000	18.455	16.962
41.572	33569.203	39657.313	25.437
26.967	29.789	1.018	
9/10/2016 11:30:00 AM	221400.000	18.458	16.962
41.579	33576.480	39665.992	25.443
26.973	29.783	1.018	
9/10/2016 11:45:00 AM	222300.000	18.457	16.962
41.575	33565.055	39652.727	25.434
26.964	29.793	1.018	
9/10/2016 12:00:00 PM	223200.000	18.458	16.962
41.578	33534.816	39616.922	25.408
26.940	29.820	1.018	
9/10/2016 12:15:00 PM	224100.000	18.457	16.962
41.577	33547.469	39632.184	25.419
26.950	29.809	1.018	
9/10/2016 12:30:00 PM	225000.000	18.457	16.963
41.575	33577.367	39666.637	25.444
26.973	29.782	1.018	
9/10/2016 12:45:00 PM	225900.000	18.461	16.962
41.584	33563.793	39651.074	25.433
26.963	29.794	1.018	
9/10/2016 1:00:00 PM	226800.000	18.454	16.962
41.569	33562.676	39650.387	25.432
26.962	29.795	1.018	
9/10/2016 1:15:00 PM	227700.000	18.455	16.962
41.572	33554.590	39640.281	25.425
26.955	29.802	1.018	
9/10/2016 1:30:00 PM	228600.000	18.455	16.962
41.572	33549.551	39634.328	25.421
26.951	29.807	1.018	
9/10/2016 1:45:00 PM	229500.000	18.457	16.962
41.577	33544.168	39627.820	25.416
26.947	29.811	1.018	
9/10/2016 2:00:00 PM	230400.000	18.457	16.963
41.575	33529.914	39610.426	25.404
26.935	29.824	1.018	
9/10/2016 2:15:00 PM	231300.000	18.453	16.962
41.568	33587.992	39679.824	25.453
26.982	29.773	1.018	
9/10/2016 2:30:00 PM	232200.000	18.460	16.962
41.582	33570.824	39659.152	25.438
26.968	29.788	1.018	
9/10/2016 2:45:00 PM	233100.000	18.458	16.963
41.579	33551.223	39635.840	25.422
26.952	29.805	1.018	

9/10/2016 3:00:00 PM	234000.000	18.456	16.963
41.574	33573.211	39661.727	25.440
26.970	29.786	1.018	
9/10/2016 3:15:00 PM	234900.000	18.455	16.962
41.572	33555.699	39641.590	25.426
26.956	29.801	1.018	
9/10/2016 3:30:00 PM	235800.000	18.457	16.963
41.575	33530.242	39611.055	25.404
26.936	29.824	1.018	
9/10/2016 3:45:00 PM	236700.000	18.456	16.962
41.575	33542.316	39625.551	25.415
26.945	29.813	1.018	
9/10/2016 4:00:00 PM	237600.000	18.454	16.963
41.570	33563.895	39650.809	25.432
26.963	29.794	1.018	
9/10/2016 4:15:00 PM	238500.000	18.458	16.963
41.578	33558.910	39644.988	25.428
26.959	29.798	1.018	
9/10/2016 4:30:00 PM	239400.000	18.454	16.962
41.569	33566.402	39654.086	25.435
26.965	29.792	1.018	
9/10/2016 4:45:00 PM	240300.000	18.455	16.962
41.572	33581.453	39672.016	25.447
26.977	29.778	1.018	
9/10/2016 5:00:00 PM	241200.000	18.456	16.962
41.575	33563.063	39649.984	25.432
26.962	29.795	1.018	
9/10/2016 5:15:00 PM	242100.000	18.451	16.962
41.564	33556.551	39642.758	25.427
26.957	29.800	1.018	
9/10/2016 5:30:00 PM	243000.000	18.457	16.962
41.576	33552.063	39637.297	25.423
26.953	29.804	1.018	
9/10/2016 5:45:00 PM	243900.000	18.456	16.962
41.574	33544.730	39628.875	25.417
26.948	29.811	1.018	
9/10/2016 6:00:00 PM	244800.000	18.455	16.962
41.572	33539.793	39623.273	25.413
26.944	29.815	1.018	
9/10/2016 6:15:00 PM	245700.000	18.455	16.962
41.572	33561.836	39649.000	25.431
26.961	29.796	1.018	
9/10/2016 6:30:00 PM	246600.000	18.457	16.962
41.577	33596.750	39690.086	25.460
26.989	29.765	1.018	
9/10/2016 6:45:00 PM	247500.000	18.456	16.961
41.575	33581.605	39672.832	25.448
26.978	29.778	1.018	
9/10/2016 7:00:00 PM	248400.000	18.458	16.961
41.578	33587.586	39680.055	25.453
26.982	29.773	1.018	
9/10/2016 7:15:00 PM	249300.000	18.458	16.962
41.579	33567.672	39655.816	25.436
26.966	29.791	1.018	
9/10/2016 7:30:00 PM	250200.000	18.459	16.961
41.582	33615.414	39713.164	25.477

27.005	29.748	1.018	
9/10/2016 7:45:00 PM	251100.000	18.455	16.960
41.571	33573.859	39664.625	25.442
26.972	29.785	1.018	
9/10/2016 8:00:00 PM	252000.000	18.459	16.960
41.581	33565.215	39654.320	25.435
26.965	29.793	1.018	
9/10/2016 8:15:00 PM	252900.000	18.462	16.961
41.588	33561.684	39649.602	25.432
26.962	29.796	1.018	
9/10/2016 8:30:00 PM	253800.000	18.457	16.961
41.575	33575.281	39665.906	25.443
26.973	29.784	1.018	
9/10/2016 8:45:00 PM	254700.000	18.461	16.961
41.585	33570.512	39660.348	25.439
26.969	29.788	1.018	
9/10/2016 9:00:00 PM	255600.000	18.459	16.960
41.581	33580.809	39672.988	25.448
26.978	29.779	1.018	
9/10/2016 9:15:00 PM	256500.000	18.462	16.960
41.587	33592.625	39686.793	25.458
26.987	29.768	1.018	
9/10/2016 9:30:00 PM	257400.000	18.460	16.961
41.583	33603.660	39699.344	25.467
26.996	29.759	1.018	
9/10/2016 9:45:00 PM	258300.000	18.457	16.960
41.576	33591.180	39685.316	25.457
26.986	29.770	1.018	
9/10/2016 10:00:00 PM	259200.000	18.462	16.960
41.587	33583.949	39677.164	25.451
26.980	29.776	1.018	
9/10/2016 10:15:00 PM	260100.000	18.463	16.960
41.590	33575.391	39666.344	25.443
26.973	29.784	1.018	
9/10/2016 10:30:00 PM	261000.000	18.461	16.960
41.585	33625.426	39726.008	25.486
27.014	29.739	1.018	
9/10/2016 10:45:00 PM	261900.000	18.463	16.960
41.589	33594.168	39689.164	25.460
26.989	29.767	1.018	
9/10/2016 11:00:00 PM	262800.000	18.464	16.961
41.592	33590.855	39684.148	25.456
26.985	29.770	1.018	
9/10/2016 11:15:00 PM	263700.000	18.459	16.960
41.582	33597.414	39692.453	25.462
26.991	29.764	1.018	
9/10/2016 11:30:00 PM	264600.000	18.462	16.960
41.588	33611.180	39708.871	25.474
27.002	29.752	1.018	
9/10/2016 11:45:00 PM	265500.000	18.463	16.960
41.591	33633.793	39735.664	25.493
27.020	29.732	1.018	
9/11/2016 12:00:00 AM	266400.000	18.463	16.960
41.589	33618.910	39717.848	25.480
27.008	29.745	1.018	
9/11/2016 12:15:00 AM	267300.000	18.465	16.960

41.593	33595.891	39690.883	25.461
26.990	29.766	1.018	
9/11/2016 12:30:00 AM	268200.000	18.463	16.961
41.589	33615.469	39713.461	25.477
27.005	29.748	1.018	
9/11/2016 12:45:00 AM	269100.000	18.463	16.961
41.589	33627.902	39728.313	25.487
27.015	29.737	1.018	
9/11/2016 1:00:00 AM	270000.000	18.467	16.961
41.599	33622.852	39721.719	25.483
27.011	29.742	1.018	
9/11/2016 1:15:00 AM	270900.000	18.459	16.962
41.582	33631.520	39731.637	25.490
27.018	29.734	1.018	
9/11/2016 1:30:00 AM	271800.000	18.463	16.962
41.591	33633.113	39732.738	25.491
27.018	29.733	1.018	
9/11/2016 1:45:00 AM	272700.000	18.463	16.962
41.589	33613.109	39709.105	25.474
27.002	29.750	1.018	
9/11/2016 2:00:00 AM	273600.000	18.462	16.962
41.587	33632.363	39732.008	25.490
27.018	29.733	1.018	
9/11/2016 2:15:00 AM	274500.000	18.463	16.963
41.589	33600.000	39693.465	25.463
26.992	29.762	1.018	
9/11/2016 2:30:00 AM	275400.000	18.466	16.963
41.596	33587.629	39678.609	25.452
26.981	29.773	1.018	
9/11/2016 2:45:00 AM	276300.000	18.463	16.963
41.591	33620.977	39717.535	25.480
27.008	29.743	1.018	
9/11/2016 3:00:00 AM	277200.000	18.466	16.963
41.597	33613.734	39709.293	25.474
27.002	29.750	1.018	
9/11/2016 3:15:00 AM	278100.000	18.463	16.963
41.591	33613.008	39708.504	25.473
27.002	29.750	1.018	
9/11/2016 3:30:00 AM	279000.000	18.464	16.963
41.593	33587.711	39678.855	25.452
26.982	29.773	1.018	
9/11/2016 3:45:00 AM	279900.000	18.460	16.962
41.583	33581.047	39671.305	25.447
26.976	29.779	1.018	
9/11/2016 4:00:00 AM	280800.000	18.463	16.963
41.590	33596.691	39688.844	25.459
26.988	29.765	1.018	
9/11/2016 4:15:00 AM	281700.000	18.466	16.963
41.596	33573.688	39661.668	25.440
26.970	29.785	1.018	
9/11/2016 4:30:00 AM	282600.000	18.465	16.963
41.594	33562.133	39648.102	25.431
26.961	29.795	1.018	
9/11/2016 4:45:00 AM	283500.000	18.465	16.963
41.594	33550.387	39634.145	25.421
26.951	29.806	1.018	

9/11/2016 5:00:00 AM	284400.000	18.463	16.963
41.591	33543.086	39625.602	25.415
26.945	29.812	1.018	
9/11/2016 5:15:00 AM	285300.000	18.464	16.963
41.593	33549.016	39632.680	25.420
26.950	29.807	1.018	
9/11/2016 5:30:00 AM	286200.000	18.465	16.964
41.593	33545.277	39627.867	25.416
26.947	29.810	1.018	
9/11/2016 5:45:00 AM	287100.000	18.469	16.963
41.603	33521.141	39599.594	25.396
26.928	29.832	1.018	
9/11/2016 6:00:00 AM	288000.000	18.463	16.963
41.590	33535.867	39617.375	25.409
26.940	29.819	1.018	
9/11/2016 6:15:00 AM	288900.000	18.464	16.963
41.593	33535.012	39616.211	25.408
26.939	29.820	1.018	
9/11/2016 6:30:00 AM	289800.000	18.462	16.964
41.588	33532.777	39613.258	25.406
26.937	29.822	1.018	
9/11/2016 6:45:00 AM	290700.000	18.467	16.963
41.598	33519.266	39597.609	25.395
26.926	29.834	1.018	
9/11/2016 7:00:00 AM	291600.000	18.466	16.964
41.597	33514.449	39591.605	25.390
26.922	29.838	1.018	
9/11/2016 7:15:00 AM	292500.000	18.460	16.963
41.583	33511.555	39588.891	25.389
26.920	29.840	1.018	
9/11/2016 7:30:00 AM	293400.000	18.463	16.964
41.589	33492.094	39564.961	25.372
26.904	29.858	1.018	
9/11/2016 7:45:00 AM	294300.000	18.468	16.963
41.602	33511.637	39588.836	25.388
26.920	29.840	1.018	
9/11/2016 8:00:00 AM	295200.000	18.461	16.964
41.585	33503.379	39578.527	25.381
26.913	29.848	1.018	
9/11/2016 8:15:00 AM	296100.000	18.464	16.963
41.593	33470.801	39540.355	25.354
26.887	29.877	1.018	
9/11/2016 8:30:00 AM	297000.000	18.462	16.963
41.587	33490.168	39563.387	25.370
26.903	29.860	1.018	
9/11/2016 8:45:00 AM	297900.000	18.461	16.963
41.585	33517.703	39595.914	25.394
26.925	29.835	1.018	
9/11/2016 9:00:00 AM	298800.000	18.465	16.963
41.594	33488.793	39561.535	25.369
26.902	29.861	1.018	
9/11/2016 9:15:00 AM	299700.000	18.463	16.963
41.590	33533.758	39614.883	25.407
26.938	29.821	1.018	
9/11/2016 9:30:00 AM	300600.000	18.463	16.964
41.591	33524.348	39603.223	25.399

26.930	29.829	1.018	
9/11/2016 9:45:00 AM	301500.000	18.462	16.963
41.586	33505.512	39581.363	25.383
26.915	29.846	1.018	
9/11/2016 10:00:00 AM	302400.000	18.462	16.963
41.587	33480.176	39551.746	25.362
26.895	29.868	1.018	
9/11/2016 10:15:00 AM	303300.000	18.461	16.963
41.585	33501.574	39576.480	25.380
26.912	29.849	1.018	
9/11/2016 10:30:00 AM	304200.000	18.466	16.963
41.596	33478.508	39549.461	25.361
26.894	29.870	1.018	
9/11/2016 10:45:00 AM	305100.000	18.462	16.963
41.586	33534.707	39616.395	25.408
26.939	29.820	1.018	
9/11/2016 11:00:00 AM	306000.000	18.460	16.963
41.583	33508.195	39584.922	25.386
26.918	29.843	1.018	
9/11/2016 11:15:00 AM	306900.000	18.462	16.964
41.588	33500.332	39574.527	25.378
26.911	29.850	1.018	
9/11/2016 11:30:00 AM	307800.000	18.457	16.963
41.575	33511.984	39589.395	25.389
26.921	29.840	1.018	
9/11/2016 11:45:00 AM	308700.000	18.457	16.963
41.577	33483.410	39555.797	25.365
26.898	29.866	1.018	
9/11/2016 12:00:00 PM	309600.000	18.455	16.963
41.572	33516.250	39594.047	25.392
26.924	29.836	1.018	
9/11/2016 12:15:00 PM	310500.000	18.457	16.963
41.577	33522.828	39602.363	25.398
26.930	29.830	1.018	
9/11/2016 12:30:00 PM	311400.000	18.457	16.963
41.575	33538.488	39620.320	25.411
26.942	29.816	1.018	
9/11/2016 12:45:00 PM	312300.000	18.456	16.963
41.575	33513.930	39591.621	25.390
26.922	29.838	1.018	
9/11/2016 1:00:00 PM	313200.000	18.459	16.964
41.580	33548.188	39631.461	25.419
26.949	29.808	1.018	
9/11/2016 1:15:00 PM	314100.000	18.455	16.964
41.572	33511.797	39588.398	25.388
26.920	29.840	1.018	
9/11/2016 1:30:00 PM	315000.000	18.458	16.963
41.578	33546.422	39630.234	25.418
26.949	29.809	1.018	
9/11/2016 1:45:00 PM	315900.000	18.454	16.963
41.569	33490.426	39563.465	25.371
26.903	29.859	1.018	
9/11/2016 2:00:00 PM	316800.000	18.455	16.963
41.572	33528.285	39608.742	25.403
26.934	29.826	1.018	
9/11/2016 2:15:00 PM	317700.000	18.453	16.964

41.567	33550.098	39633.719	25.420
26.951	29.806	1.018	
9/11/2016 2:30:00 PM	318600.000	18.452	16.963
41.565	33527.297	39607.180	25.402
26.933	29.826	1.018	
9/11/2016 2:45:00 PM	319500.000	18.454	16.964
41.570	33529.949	39609.762	25.403
26.935	29.824	1.018	
9/11/2016 3:00:00 PM	320400.000	18.450	16.964
41.560	33510.328	39586.500	25.387
26.919	29.842	1.018	
9/11/2016 3:15:00 PM	321300.000	18.449	16.963
41.558	33527.680	39607.633	25.402
26.933	29.826	1.018	
9/11/2016 3:30:00 PM	322200.000	18.451	16.963
41.562	33552.438	39636.949	25.423
26.953	29.804	1.018	
9/11/2016 3:45:00 PM	323100.000	18.451	16.964
41.564	33520.301	39598.520	25.395
26.927	29.833	1.018	
9/11/2016 4:00:00 PM	324000.000	18.449	16.963
41.558	33562.773	39649.395	25.431
26.962	29.795	1.018	
9/11/2016 4:15:00 PM	324900.000	18.451	16.963
41.562	33509.645	39586.094	25.387
26.919	29.842	1.018	
9/11/2016 4:30:00 PM	325800.000	18.452	16.963
41.565	33532.316	39613.027	25.406
26.937	29.822	1.018	
9/11/2016 4:45:00 PM	326700.000	18.452	16.963
41.565	33556.555	39641.512	25.426
26.956	29.800	1.018	
9/11/2016 5:00:00 PM	327600.000	18.447	16.963
41.553	33521.738	39600.613	25.397
26.928	29.831	1.018	
9/11/2016 5:15:00 PM	328500.000	18.449	16.963
41.559	33498.305	39573.160	25.377
26.910	29.852	1.018	
9/11/2016 5:30:00 PM	329400.000	18.449	16.963
41.557	33525.578	39605.457	25.400
26.932	29.828	1.018	
9/11/2016 5:45:00 PM	330300.000	18.448	16.963
41.555	33538.156	39619.777	25.410
26.941	29.817	1.018	
9/11/2016 6:00:00 PM	331200.000	18.451	16.963
41.562	33518.934	39597.301	25.395
26.926	29.834	1.018	
9/11/2016 6:15:00 PM	332100.000	18.446	16.963
41.552	33539.246	39621.453	25.412
26.943	29.816	1.018	
9/11/2016 6:30:00 PM	333000.000	18.448	16.963
41.555	33505.805	39582.184	25.384
26.916	29.846	1.018	
9/11/2016 6:45:00 PM	333900.000	18.445	16.963
41.550	33529.301	39609.852	25.403
26.935	29.825	1.018	

9/11/2016 7:00:00 PM	334800.000	18.443	16.963
41.544	33500.867	39576.418	25.380
26.912	29.850	1.018	
9/11/2016 7:15:00 PM	335700.000	18.448	16.963
41.556	33547.500	39631.508	25.419
26.949	29.808	1.018	
9/11/2016 7:30:00 PM	336600.000	18.444	16.963
41.548	33526.699	39606.316	25.401
26.932	29.827	1.018	
9/11/2016 7:45:00 PM	337500.000	18.443	16.963
41.544	33547.102	39630.574	25.418
26.949	29.809	1.018	
9/11/2016 8:00:00 PM	338400.000	18.440	16.963
41.538	33519.934	39598.711	25.395
26.927	29.833	1.018	
9/11/2016 8:15:00 PM	339300.000	18.442	16.962
41.542	33538.758	39621.965	25.412
26.943	29.816	1.018	
9/11/2016 8:30:00 PM	340200.000	18.439	16.961
41.535	33543.789	39628.234	25.416
26.947	29.812	1.018	
9/11/2016 8:45:00 PM	341100.000	18.438	16.962
41.534	33539.266	39622.492	25.412
26.943	29.816	1.018	
9/11/2016 9:00:00 PM	342000.000	18.439	16.961
41.535	33519.172	39599.152	25.396
26.927	29.834	1.018	
9/11/2016 9:15:00 PM	342900.000	18.441	16.961
41.541	33533.578	39616.250	25.408
26.939	29.821	1.018	
9/11/2016 9:30:00 PM	343800.000	18.439	16.961
41.535	33575.707	39666.098	25.443
26.973	29.783	1.018	
9/11/2016 9:45:00 PM	344700.000	18.439	16.961
41.535	33551.246	39637.664	25.423
26.954	29.805	1.018	
9/11/2016 10:00:00 PM	345600.000	18.434	16.961
41.524	33544.086	39629.129	25.417
26.948	29.812	1.018	
9/11/2016 10:15:00 PM	346500.000	18.435	16.961
41.526	33507.266	39585.465	25.386
26.918	29.844	1.018	
9/11/2016 10:30:00 PM	347400.000	18.435	16.961
41.526	33553.547	39639.918	25.425
26.955	29.803	1.018	
9/11/2016 10:45:00 PM	348300.000	18.436	16.961
41.529	33550.867	39636.750	25.422
26.953	29.805	1.018	
9/11/2016 11:00:00 PM	349200.000	18.441	16.961
41.540	33527.625	39609.219	25.403
26.934	29.826	1.018	
9/11/2016 11:15:00 PM	350100.000	18.435	16.961
41.527	33540.965	39625.605	25.414
26.945	29.814	1.018	
9/11/2016 11:30:00 PM	351000.000	18.434	16.961
41.524	33566.887	39655.441	25.436

26.966	29.791	1.018	
9/11/2016 11:45:00 PM	351900.000	18.435	16.961
41.527	33547.918	39633.656	25.420
26.951	29.808	1.018	
9/12/2016 12:00:00 AM	352800.000	18.433	16.961
41.522	33534.688	39617.480	25.409
26.940	29.820	1.018	
9/12/2016 12:15:00 AM	353700.000	18.433	16.961
41.523	33588.922	39682.172	25.455
26.984	29.772	1.018	
9/12/2016 12:30:00 AM	354600.000	18.434	16.962
41.524	33578.375	39668.852	25.445
26.975	29.781	1.018	
9/12/2016 12:45:00 AM	355500.000	18.434	16.961
41.524	33569.527	39658.867	25.438
26.968	29.789	1.018	
9/12/2016 1:00:00 AM	356400.000	18.435	16.962
41.526	33567.188	39655.551	25.436
26.966	29.791	1.018	
9/12/2016 1:15:00 AM	357300.000	18.430	16.962
41.515	33571.020	39659.691	25.439
26.969	29.788	1.018	
9/12/2016 1:30:00 AM	358200.000	18.431	16.963
41.517	33556.875	39642.277	25.426
26.957	29.800	1.018	
9/12/2016 1:45:00 AM	359100.000	18.434	16.963
41.524	33522.293	39601.188	25.397
26.929	29.831	1.018	
9/12/2016 2:00:00 AM	360000.000	18.429	16.964
41.513	33554.723	39639.184	25.424
26.955	29.802	1.018	
9/12/2016 2:15:00 AM	360900.000	18.431	16.963
41.518	33524.020	39602.996	25.399
26.930	29.829	1.018	
9/12/2016 2:30:00 AM	361800.000	18.424	16.964
41.503	33586.984	39677.293	25.451
26.981	29.773	1.018	
9/12/2016 2:45:00 AM	362700.000	18.425	16.964
41.505	33542.383	39624.367	25.414
26.945	29.813	1.018	
9/12/2016 3:00:00 AM	363600.000	18.428	16.964
41.510	33533.848	39614.121	25.406
26.938	29.821	1.018	
9/12/2016 3:15:00 AM	364500.000	18.425	16.963
41.505	33537.977	39619.863	25.411
26.942	29.817	1.018	
9/12/2016 3:30:00 AM	365400.000	18.428	16.963
41.511	33530.363	39610.719	25.404
26.935	29.824	1.018	
9/12/2016 3:45:00 AM	366300.000	18.426	16.964
41.506	33520.621	39598.195	25.395
26.927	29.832	1.018	
9/12/2016 4:00:00 AM	367200.000	18.422	16.964
41.498	33522.840	39601.281	25.397
26.929	29.830	1.018	
9/12/2016 4:15:00 AM	368100.000	18.426	16.964

41.507	33544.445	39626.414	25.415
26.946	29.811	1.018	
9/12/2016 4:30:00 AM	369000.000	18.425	16.965
41.505	33530.824	39609.699	25.403
26.935	29.823	1.018	
9/12/2016 4:45:00 AM	369900.000	18.426	16.964
41.506	33494.727	39567.680	25.374
26.906	29.855	1.018	
9/12/2016 5:00:00 AM	370800.000	18.427	16.964
41.509	33506.094	39581.035	25.383
26.915	29.845	1.018	
9/12/2016 5:15:00 AM	371700.000	18.423	16.964
41.500	33507.477	39582.590	25.384
26.916	29.844	1.018	
9/12/2016 5:30:00 AM	372600.000	18.421	16.965
41.495	33504.445	39578.855	25.381
26.914	29.847	1.018	
9/12/2016 5:45:00 AM	373500.000	18.424	16.965
41.501	33476.535	39545.883	25.358
26.891	29.872	1.018	
9/12/2016 6:00:00 AM	374400.000	18.422	16.964
41.497	33519.543	39596.996	25.394
26.926	29.833	1.018	
9/12/2016 6:15:00 AM	375300.000	18.418	16.964
41.487	33484.070	39555.246	25.365
26.898	29.865	1.018	
9/12/2016 6:30:00 AM	376200.000	18.420	16.964
41.494	33466.941	39535.082	25.350
26.884	29.880	1.018	
9/12/2016 6:45:00 AM	377100.000	18.420	16.964
41.492	33502.707	39577.191	25.380
26.912	29.848	1.018	
9/12/2016 7:00:00 AM	378000.000	18.419	16.964
41.491	33463.941	39531.164	25.348
26.881	29.883	1.018	
9/12/2016 7:15:00 AM	378900.000	18.420	16.964
41.492	33476.836	39546.703	25.359
26.892	29.871	1.018	
9/12/2016 7:30:00 AM	379800.000	18.420	16.963
41.492	33490.605	39563.523	25.371
26.903	29.859	1.018	
9/12/2016 7:45:00 AM	380700.000	18.420	16.964
41.494	33471.043	39540.172	25.354
26.887	29.877	1.018	
9/12/2016 8:00:00 AM	381600.000	18.418	16.964
41.488	33491.348	39564.004	25.371
26.904	29.858	1.018	
9/12/2016 8:15:00 AM	382500.000	18.421	16.964
41.496	33487.117	39559.160	25.367
26.900	29.862	1.018	
9/12/2016 8:30:00 AM	383400.000	18.420	16.964
41.492	33468.711	39537.102	25.352
26.885	29.879	1.018	
9/12/2016 8:45:00 AM	384300.000	18.416	16.964
41.483	33475.809	39545.957	25.358
26.891	29.872	1.018	

9/12/2016 9:00:00 AM	385200.000	18.417	16.964
41.486	33493.457	39566.809	25.373
26.905	29.857	1.018	
9/12/2016 9:15:00 AM	386100.000	18.415	16.964
41.482	33489.129	39561.152	25.369
26.902	29.860	1.018	
9/12/2016 9:30:00 AM	387000.000	18.418	16.964
41.488	33505.891	39581.340	25.383
26.915	29.845	1.018	
9/12/2016 9:45:00 AM	387900.000	18.415	16.963
41.481	33469.180	39538.523	25.353
26.886	29.878	1.018	
9/12/2016 10:00:00 AM	388800.000	18.417	16.963
41.486	33490.957	39564.020	25.371
26.904	29.859	1.018	
9/12/2016 10:15:00 AM	389700.000	18.415	16.963
41.482	33484.516	39556.711	25.366
26.899	29.865	1.018	
9/12/2016 10:30:00 AM	390600.000	18.416	16.962
41.485	33484.016	39556.602	25.366
26.898	29.865	1.018	
9/12/2016 10:45:00 AM	391500.000	18.417	16.963
41.486	33495.773	39570.094	25.375
26.908	29.855	1.018	
9/12/2016 11:00:00 AM	392400.000	18.416	16.963
41.485	33491.391	39565.156	25.372
26.904	29.858	1.018	
9/12/2016 11:15:00 AM	393300.000	18.415	16.962
41.482	33512.688	39591.020	25.390
26.922	29.839	1.018	
9/12/2016 11:30:00 AM	394200.000	18.415	16.962
41.481	33516.203	39595.172	25.393
26.925	29.836	1.018	
9/12/2016 11:45:00 AM	395100.000	18.412	16.963
41.474	33502.465	39578.000	25.381
26.913	29.849	1.018	
9/12/2016 12:00:00 PM	396000.000	18.415	16.962
41.481	33508.043	39585.531	25.386
26.918	29.844	1.018	
9/12/2016 12:15:00 PM	396900.000	18.413	16.962
41.477	33517.578	39596.637	25.394
26.926	29.835	1.018	
9/12/2016 12:30:00 PM	397800.000	18.413	16.962
41.477	33499.543	39575.102	25.379
26.911	29.851	1.018	
9/12/2016 12:45:00 PM	398700.000	18.417	16.962
41.486	33538.941	39621.953	25.412
26.943	29.816	1.018	
9/12/2016 1:00:00 PM	399600.000	18.409	16.961
41.468	33523.805	39604.703	25.400
26.931	29.830	1.018	
9/12/2016 1:15:00 PM	400500.000	18.413	16.961
41.477	33516.133	39595.715	25.393
26.925	29.836	1.018	
9/12/2016 1:30:00 PM	401400.000	18.414	16.962
41.479	33521.207	39600.926	25.397

26.929	29.832	1.018	
9/12/2016 1:45:00 PM	402300.000	18.414	16.962
41.479	33524.371	39604.820	25.400
26.931	29.829	1.018	
9/12/2016 2:00:00 PM	403200.000	18.411	16.962
41.473	33547.336	39632.098	25.419
26.950	29.809	1.018	
9/12/2016 2:15:00 PM	404100.000	18.407	16.962
41.464	33541.168	39624.426	25.414
26.945	29.814	1.018	
9/12/2016 2:30:00 PM	405000.000	18.410	16.961
41.471	33533.020	39615.980	25.408
26.939	29.821	1.018	
9/12/2016 2:45:00 PM	405900.000	18.408	16.962
41.465	33537.473	39620.219	25.411
26.942	29.817	1.018	
9/12/2016 3:00:00 PM	406800.000	18.406	16.962
41.462	33522.875	39603.129	25.399
26.930	29.830	1.018	
9/12/2016 3:15:00 PM	407700.000	18.412	16.961
41.474	33522.566	39603.242	25.399
26.930	29.831	1.018	
9/12/2016 3:30:00 PM	408600.000	18.410	16.962
41.469	33544.148	39627.945	25.416
26.947	29.811	1.018	
9/12/2016 3:45:00 PM	409500.000	18.410	16.962
41.470	33514.258	39592.875	25.391
26.923	29.838	1.018	
9/12/2016 4:00:00 PM	410400.000	18.407	16.963
41.463	33522.633	39602.133	25.398
26.929	29.831	1.018	
9/12/2016 4:15:00 PM	411300.000	18.409	16.962
41.468	33546.082	39630.703	25.418
26.949	29.810	1.018	
9/12/2016 4:30:00 PM	412200.000	18.412	16.962
41.475	33533.629	39615.676	25.407
26.939	29.821	1.018	
9/12/2016 4:45:00 PM	413100.000	18.409	16.962
41.468	33526.367	39606.941	25.401
26.933	29.827	1.018	
9/12/2016 5:00:00 PM	414000.000	18.409	16.962
41.468	33551.633	39636.637	25.422
26.953	29.805	1.018	
9/12/2016 5:15:00 PM	414900.000	18.406	16.963
41.460	33537.332	39619.430	25.410
26.941	29.818	1.018	
9/12/2016 5:30:00 PM	415800.000	18.406	16.963
41.460	33561.355	39647.723	25.430
26.960	29.796	1.018	
9/12/2016 5:45:00 PM	416700.000	18.410	16.962
41.470	33517.547	39596.680	25.394
26.926	29.835	1.018	
9/12/2016 6:00:00 PM	417600.000	18.410	16.962
41.470	33530.145	39611.320	25.404
26.936	29.824	1.018	
9/12/2016 6:15:00 PM	418500.000	18.408	16.962

41.465	33550.453	39635.395	25.421
26.952	29.806	1.018	
9/12/2016 6:30:00 PM	419400.000	18.410	16.962
41.469	33538.883	39621.645	25.412
26.943	29.816	1.018	
9/12/2016 6:45:00 PM	420300.000	18.411	16.961
41.473	33568.602	39657.703	25.437
26.967	29.790	1.018	
9/12/2016 7:00:00 PM	421200.000	18.408	16.961
41.465	33528.309	39610.102	25.404
26.935	29.826	1.018	
9/12/2016 7:15:00 PM	422100.000	18.408	16.962
41.466	33562.055	39649.570	25.432
26.962	29.796	1.018	
9/12/2016 7:30:00 PM	423000.000	18.408	16.961
41.465	33523.195	39603.984	25.399
26.931	29.830	1.018	
9/12/2016 7:45:00 PM	423900.000	18.409	16.961
41.468	33562.105	39650.027	25.432
26.962	29.796	1.018	
9/12/2016 8:00:00 PM	424800.000	18.415	16.961
41.482	33567.359	39656.309	25.436
26.966	29.791	1.018	
9/12/2016 8:15:00 PM	425700.000	18.410	16.961
41.471	33544.234	39628.840	25.417
26.948	29.811	1.018	
9/12/2016 8:30:00 PM	426600.000	18.410	16.962
41.470	33557.367	39644.113	25.428
26.958	29.800	1.018	
9/12/2016 8:45:00 PM	427500.000	18.412	16.961
41.474	33552.391	39638.625	25.424
26.954	29.804	1.018	
9/12/2016 9:00:00 PM	428400.000	18.416	16.961
41.483	33540.609	39624.398	25.414
26.945	29.815	1.018	
9/12/2016 9:15:00 PM	429300.000	18.412	16.961
41.475	33563.148	39651.332	25.433
26.963	29.795	1.018	
9/12/2016 9:30:00 PM	430200.000	18.410	16.961
41.471	33601.949	39697.254	25.465
26.994	29.760	1.018	
9/12/2016 9:45:00 PM	431100.000	18.414	16.962
41.479	33580.656	39671.629	25.447
26.977	29.779	1.018	
9/12/2016 10:00:00 PM	432000.000	18.414	16.962
41.479	33599.852	39694.223	25.463
26.992	29.762	1.018	
9/12/2016 10:15:00 PM	432900.000	18.413	16.961
41.477	33596.691	39691.277	25.461
26.990	29.765	1.018	
9/12/2016 10:30:00 PM	433800.000	18.418	16.961
41.487	33600.133	39694.879	25.464
26.993	29.762	1.018	
9/12/2016 10:45:00 PM	434700.000	18.419	16.961
41.491	33586.148	39678.434	25.452
26.981	29.774	1.018	

9/12/2016 11:00:00 PM	435600.000	18.413	16.961
41.477	33598.371	39692.871	25.462
26.991	29.763	1.018	
9/12/2016 11:15:00 PM	436500.000	18.417	16.961
41.486	33576.250	39666.738	25.444
26.973	29.783	1.018	
9/12/2016 11:30:00 PM	437400.000	18.416	16.961
41.483	33603.730	39698.969	25.467
26.995	29.759	1.018	
9/12/2016 11:45:00 PM	438300.000	18.421	16.961
41.496	33584.234	39676.484	25.451
26.980	29.776	1.018	
9/13/2016 12:00:00 AM	439200.000	18.417	16.961
41.486	33590.172	39683.027	25.455
26.984	29.771	1.018	
9/13/2016 12:15:00 AM	440100.000	18.421	16.961
41.495	33617.086	39714.906	25.478
27.006	29.747	1.018	
9/13/2016 12:30:00 AM	441000.000	18.419	16.962
41.491	33646.055	39748.809	25.502
27.029	29.721	1.018	
9/13/2016 12:45:00 AM	441900.000	18.420	16.961
41.492	33637.527	39739.355	25.495
27.023	29.729	1.018	
9/13/2016 1:00:00 AM	442800.000	18.420	16.961
41.492	33600.598	39695.816	25.464
26.993	29.761	1.018	
9/13/2016 1:15:00 AM	443700.000	18.421	16.961
41.495	33628.434	39728.387	25.487
27.015	29.737	1.018	
9/13/2016 1:30:00 AM	444600.000	18.422	16.962
41.497	33625.418	39724.344	25.485
27.013	29.739	1.018	
9/13/2016 1:45:00 AM	445500.000	18.424	16.961
41.502	33629.195	39729.211	25.488
27.016	29.736	1.018	
9/13/2016 2:00:00 AM	446400.000	18.422	16.961
41.498	33608.219	39704.508	25.470
26.999	29.755	1.018	
9/13/2016 2:15:00 AM	447300.000	18.422	16.961
41.498	33623.332	39722.125	25.483
27.011	29.741	1.018	
9/13/2016 2:30:00 AM	448200.000	18.423	16.961
41.499	33649.113	39753.043	25.505
27.032	29.718	1.018	
9/13/2016 2:45:00 AM	449100.000	18.423	16.961
41.499	33615.527	39713.066	25.477
27.005	29.748	1.018	
9/13/2016 3:00:00 AM	450000.000	18.424	16.961
41.501	33643.004	39745.988	25.500
27.027	29.724	1.018	
9/13/2016 3:15:00 AM	450900.000	18.426	16.961
41.506	33606.758	39703.004	25.469
26.998	29.756	1.018	
9/13/2016 3:30:00 AM	451800.000	18.429	16.960
41.513	33608.027	39704.988	25.471

26.999	29.755	1.018	
9/13/2016 3:45:00 AM	452700.000	18.428	16.961
41.511	33603.895	39699.398	25.467
26.996	29.758	1.018	
9/13/2016 4:00:00 AM	453600.000	18.428	16.961
41.510	33629.891	39730.496	25.489
27.017	29.735	1.018	
9/13/2016 4:15:00 AM	454500.000	18.431	16.961
41.517	33645.586	39748.652	25.502
27.029	29.722	1.018	
9/13/2016 4:30:00 AM	455400.000	18.429	16.962
41.514	33647.477	39750.402	25.503
27.030	29.720	1.018	
9/13/2016 4:45:00 AM	456300.000	18.427	16.961
41.509	33624.234	39723.352	25.484
27.012	29.740	1.018	
9/13/2016 5:00:00 AM	457200.000	18.429	16.962
41.514	33638.652	39739.281	25.495
27.023	29.728	1.018	
9/13/2016 5:15:00 AM	458100.000	18.430	16.963
41.515	33619.957	39716.484	25.479
27.007	29.744	1.018	
9/13/2016 5:30:00 AM	459000.000	18.433	16.964
41.522	33651.980	39753.918	25.506
27.033	29.716	1.018	
9/13/2016 5:45:00 AM	459900.000	18.429	16.963
41.513	33643.691	39744.523	25.499
27.026	29.723	1.018	
9/13/2016 6:00:00 AM	460800.000	18.433	16.963
41.522	33647.789	39749.207	25.502
27.029	29.720	1.018	
9/13/2016 6:15:00 AM	461700.000	18.434	16.964
41.524	33646.324	39747.395	25.501
27.028	29.721	1.018	
9/13/2016 6:30:00 AM	462600.000	18.433	16.964
41.522	33633.988	39732.820	25.491
27.018	29.732	1.018	
9/13/2016 6:45:00 AM	463500.000	18.434	16.964
41.524	33632.414	39730.332	25.489
27.017	29.733	1.018	
9/13/2016 7:00:00 AM	464400.000	18.431	16.964
41.518	33624.156	39720.969	25.482
27.010	29.741	1.018	
9/13/2016 7:15:00 AM	465300.000	18.435	16.964
41.527	33600.863	39692.910	25.462
26.991	29.761	1.018	
9/13/2016 7:30:00 AM	466200.000	18.438	16.964
41.533	33613.199	39707.719	25.473
27.001	29.750	1.018	
9/13/2016 7:45:00 AM	467100.000	18.435	16.964
41.526	33619.074	39714.422	25.478
27.006	29.745	1.018	
9/13/2016 8:00:00 AM	468000.000	18.436	16.964
41.528	33614.230	39708.852	25.474
27.002	29.749	1.018	
9/13/2016 8:15:00 AM	468900.000	18.437	16.964

41.532	33587.176	39677.445	25.451
26.981	29.773	1.018	
9/13/2016 8:30:00 AM	469800.000	18.437	16.964
41.532	33589.137	39679.836	25.453
26.982	29.772	1.018	
9/13/2016 8:45:00 AM	470700.000	18.437	16.963
41.531	33584.465	39674.559	25.449
26.979	29.776	1.018	
9/13/2016 9:00:00 AM	471600.000	18.438	16.964
41.534	33563.348	39649.215	25.431
26.961	29.794	1.018	
9/13/2016 9:15:00 AM	472500.000	18.435	16.964
41.526	33582.746	39672.129	25.448
26.977	29.777	1.018	
9/13/2016 9:30:00 AM	473400.000	18.436	16.964
41.530	33581.109	39669.727	25.446
26.975	29.779	1.018	
9/13/2016 9:45:00 AM	474300.000	18.441	16.964
41.541	33583.090	39672.289	25.448
26.977	29.777	1.018	
9/13/2016 10:00:00 AM	475200.000	18.435	16.964
41.527	33584.902	39674.598	25.449
26.979	29.775	1.018	
9/13/2016 10:15:00 AM	476100.000	18.438	16.963
41.534	33589.156	39680.102	25.453
26.982	29.772	1.018	
9/13/2016 10:30:00 AM	477000.000	18.435	16.964
41.526	33575.438	39663.496	25.442
26.971	29.784	1.018	
9/13/2016 10:45:00 AM	477900.000	18.436	16.964
41.528	33591.695	39682.387	25.455
26.984	29.769	1.018	
9/13/2016 11:00:00 AM	478800.000	18.436	16.963
41.529	33580.703	39670.039	25.446
26.976	29.779	1.018	
9/13/2016 11:15:00 AM	479700.000	18.436	16.963
41.529	33621.688	39718.605	25.481
27.009	29.743	1.018	
9/13/2016 11:30:00 AM	480600.000	18.438	16.964
41.533	33564.832	39650.969	25.433
26.963	29.793	1.018	
9/13/2016 11:45:00 AM	481500.000	18.436	16.964
41.529	33575.699	39663.559	25.442
26.971	29.783	1.018	
9/13/2016 12:00:00 PM	482400.000	18.436	16.964
41.528	33559.297	39644.184	25.428
26.958	29.798	1.018	
9/13/2016 12:15:00 PM	483300.000	18.437	16.963
41.532	33584.125	39674.230	25.449
26.978	29.776	1.018	
9/13/2016 12:30:00 PM	484200.000	18.435	16.964
41.526	33616.598	39712.277	25.476
27.004	29.747	1.018	
9/13/2016 12:45:00 PM	485100.000	18.435	16.963
41.527	33584.406	39674.414	25.449
26.979	29.776	1.018	

9/13/2016 1:00:00 PM	486000.000	18.438	16.963
41.534	33608.828	39703.184	25.470
26.998	29.754	1.018	
9/13/2016 1:15:00 PM	486900.000	18.436	16.963
41.528	33611.043	39705.957	25.472
27.000	29.752	1.018	
9/13/2016 1:30:00 PM	487800.000	18.438	16.963
41.534	33595.777	39687.922	25.459
26.988	29.766	1.018	
9/13/2016 1:45:00 PM	488700.000	18.436	16.964
41.530	33608.973	39702.797	25.469
26.998	29.754	1.018	
9/13/2016 2:00:00 PM	489600.000	18.441	16.963
41.541	33620.551	39717.031	25.479
27.008	29.744	1.018	
9/13/2016 2:15:00 PM	490500.000	18.435	16.964
41.527	33605.594	39698.875	25.467
26.995	29.757	1.018	
9/13/2016 2:30:00 PM	491400.000	18.439	16.964
41.535	33628.801	39726.617	25.486
27.014	29.736	1.018	
9/13/2016 2:45:00 PM	492300.000	18.438	16.963
41.534	33594.578	39686.969	25.458
26.987	29.767	1.018	
9/13/2016 3:00:00 PM	493200.000	18.442	16.963
41.542	33650.227	39752.168	25.504
27.031	29.717	1.018	
9/13/2016 3:15:00 PM	494100.000	18.439	16.964
41.535	33602.078	39695.125	25.464
26.993	29.760	1.018	
9/13/2016 3:30:00 PM	495000.000	18.438	16.964
41.534	33609.961	39704.035	25.470
26.999	29.753	1.018	
9/13/2016 3:45:00 PM	495900.000	18.439	16.964
41.536	33605.641	39699.258	25.467
26.995	29.757	1.018	
9/13/2016 4:00:00 PM	496800.000	18.437	16.963
41.532	33600.055	39692.898	25.462
26.991	29.762	1.018	
9/13/2016 4:15:00 PM	497700.000	18.437	16.963
41.531	33641.449	39741.875	25.497
27.024	29.725	1.018	
9/13/2016 4:30:00 PM	498600.000	18.436	16.963
41.528	33636.059	39735.430	25.493
27.020	29.730	1.018	
9/13/2016 4:45:00 PM	499500.000	18.442	16.964
41.542	33639.297	39738.934	25.495
27.022	29.727	1.018	
9/13/2016 5:00:00 PM	500400.000	18.442	16.964
41.543	33576.242	39664.527	25.442
26.972	29.783	1.018	
9/13/2016 5:15:00 PM	501300.000	18.440	16.964
41.538	33644.109	39744.777	25.499
27.026	29.723	1.018	
9/13/2016 5:30:00 PM	502200.000	18.439	16.964
41.536	33589.457	39679.902	25.453

26.982	29.771	1.018	
9/13/2016 5:45:00 PM	503100.000	18.436	16.964
41.529	33598.531	39690.156	25.460
26.989	29.763	1.018	
9/13/2016 6:00:00 PM	504000.000	18.438	16.964
41.534	33608.359	39702.387	25.469
26.998	29.755	1.018	
9/13/2016 6:15:00 PM	504900.000	18.437	16.964
41.532	33626.145	39723.316	25.484
27.012	29.739	1.018	
9/13/2016 6:30:00 PM	505800.000	18.441	16.964
41.540	33651.184	39752.820	25.505
27.032	29.717	1.018	
9/13/2016 6:45:00 PM	506700.000	18.442	16.963
41.543	33624.699	39722.402	25.483
27.011	29.740	1.018	
9/13/2016 7:00:00 PM	507600.000	18.440	16.964
41.538	33638.355	39737.352	25.494
27.021	29.728	1.018	
9/13/2016 7:15:00 PM	508500.000	18.438	16.963
41.534	33630.918	39729.512	25.488
27.016	29.735	1.018	
9/13/2016 7:30:00 PM	509400.000	18.440	16.963
41.538	33613.984	39709.430	25.474
27.002	29.750	1.018	
9/13/2016 7:45:00 PM	510300.000	18.440	16.963
41.538	33601.344	39694.496	25.463
26.992	29.761	1.018	
9/13/2016 8:00:00 PM	511200.000	18.441	16.963
41.539	33634.398	39733.859	25.491
27.019	29.731	1.018	
9/13/2016 8:15:00 PM	512100.000	18.441	16.964
41.540	33619.398	39715.348	25.478
27.006	29.745	1.018	
9/13/2016 8:30:00 PM	513000.000	18.446	16.963
41.551	33608.074	39702.836	25.469
26.998	29.755	1.018	
9/13/2016 8:45:00 PM	513900.000	18.443	16.964
41.545	33623.816	39720.805	25.482
27.010	29.741	1.018	
9/13/2016 9:00:00 PM	514800.000	18.443	16.963
41.545	33623.227	39720.574	25.482
27.010	29.741	1.018	
9/13/2016 9:15:00 PM	515700.000	18.443	16.962
41.545	33628.059	39726.844	25.486
27.014	29.737	1.018	
9/13/2016 9:30:00 PM	516600.000	18.444	16.962
41.546	33616.500	39713.270	25.477
27.005	29.747	1.018	
9/13/2016 9:45:00 PM	517500.000	18.447	16.962
41.553	33595.367	39688.695	25.459
26.988	29.766	1.018	
9/13/2016 10:00:00 PM	518400.000	18.444	16.962
41.546	33594.297	39687.348	25.458
26.987	29.767	1.018	
9/13/2016 10:15:00 PM	519300.000	18.445	16.962

41.550	33612.031	39708.613	25.473
27.002	29.751	1.018	
9/13/2016 10:30:00 PM	520200.000	18.446	16.962
41.552	33614.336	39711.180	25.475
27.004	29.749	1.018	
9/13/2016 10:45:00 PM	521100.000	18.442	16.961
41.543	33613.359	39710.578	25.475
27.003	29.750	1.018	
9/13/2016 11:00:00 PM	522000.000	18.446	16.962
41.551	33614.766	39711.758	25.476
27.004	29.749	1.018	
9/13/2016 11:15:00 PM	522900.000	18.446	16.962
41.552	33633.879	39734.422	25.492
27.019	29.732	1.018	
9/13/2016 11:30:00 PM	523800.000	18.446	16.961
41.551	33616.098	39713.969	25.477
27.006	29.748	1.018	
9/13/2016 11:45:00 PM	524700.000	18.447	16.961
41.553	33627.984	39728.082	25.487
27.015	29.737	1.018	
9/14/2016 12:00:00 AM	525600.000	18.447	16.962
41.553	33629.668	39729.449	25.488
27.016	29.736	1.018	
9/14/2016 12:15:00 AM	526500.000	18.448	16.961
41.556	33620.828	39719.793	25.481
27.009	29.743	1.018	
9/14/2016 12:30:00 AM	527400.000	18.448	16.962
41.556	33628.145	39727.730	25.487
27.015	29.737	1.018	
9/14/2016 12:45:00 AM	528300.000	18.449	16.962
41.558	33644.734	39747.328	25.501
27.028	29.722	1.018	
9/14/2016 1:00:00 AM	529200.000	18.447	16.961
41.553	33647.137	39750.871	25.503
27.031	29.720	1.018	
9/14/2016 1:15:00 AM	530100.000	18.446	16.961
41.552	33679.758	39789.180	25.531
27.057	29.691	1.018	
9/14/2016 1:30:00 AM	531000.000	18.446	16.961
41.551	33656.000	39760.797	25.510
27.037	29.712	1.018	
9/14/2016 1:45:00 AM	531900.000	18.447	16.962
41.553	33647.223	39750.031	25.503
27.030	29.720	1.018	
9/14/2016 2:00:00 AM	532800.000	18.449	16.961
41.559	33638.086	39739.555	25.495
27.023	29.728	1.018	
9/14/2016 2:15:00 AM	533700.000	18.445	16.962
41.550	33627.035	39726.023	25.486
27.014	29.738	1.018	
9/14/2016 2:30:00 AM	534600.000	18.449	16.962
41.558	33642.043	39743.836	25.498
27.026	29.725	1.018	
9/14/2016 2:45:00 AM	535500.000	18.446	16.962
41.552	33648.152	39750.730	25.503
27.030	29.719	1.018	

9/14/2016 3:00:00 AM	536400.000	18.447	16.964
41.553	33666.180	39770.773	25.518
27.044	29.703	1.018	
9/14/2016 3:15:00 AM	537300.000	18.450	16.964
41.560	33681.965	39789.422	25.531
27.057	29.689	1.018	
9/14/2016 3:30:00 AM	538200.000	18.447	16.963
41.553	33619.844	39716.195	25.479
27.007	29.744	1.018	
9/14/2016 3:45:00 AM	539100.000	18.450	16.964
41.561	33637.387	39736.836	25.494
27.021	29.729	1.018	
9/14/2016 4:00:00 AM	540000.000	18.451	16.963
41.562	33643.664	39744.336	25.499
27.026	29.723	1.018	
9/14/2016 4:15:00 AM	540900.000	18.451	16.964
41.562	33654.754	39756.723	25.508
27.035	29.713	1.018	
9/14/2016 4:30:00 AM	541800.000	18.451	16.964
41.564	33635.855	39734.871	25.492
27.020	29.730	1.018	
9/14/2016 4:45:00 AM	542700.000	18.449	16.964
41.558	33653.641	39755.336	25.507
27.034	29.714	1.018	
9/14/2016 5:00:00 AM	543600.000	18.451	16.965
41.562	33655.223	39756.879	25.508
27.035	29.713	1.018	
9/14/2016 5:15:00 AM	544500.000	18.453	16.964
41.566	33641.605	39741.504	25.497
27.024	29.725	1.018	
9/14/2016 5:30:00 AM	545400.000	18.450	16.964
41.561	33643.199	39743.156	25.498
27.025	29.724	1.018	
9/14/2016 5:45:00 AM	546300.000	18.455	16.964
41.572	33644.816	39744.910	25.499
27.027	29.722	1.018	
9/14/2016 6:00:00 AM	547200.000	18.448	16.965
41.556	33632.188	39729.512	25.488
27.016	29.733	1.018	
9/14/2016 6:15:00 AM	548100.000	18.453	16.965
41.567	33624.797	39720.938	25.482
27.010	29.740	1.018	
9/14/2016 6:30:00 AM	549000.000	18.454	16.965
41.569	33607.906	39700.984	25.468
26.997	29.755	1.018	
9/14/2016 6:45:00 AM	549900.000	18.456	16.965
41.574	33606.016	39698.594	25.466
26.995	29.757	1.018	
9/14/2016 7:00:00 AM	550800.000	18.450	16.965
41.560	33609.125	39702.266	25.469
26.998	29.754	1.018	
9/14/2016 7:15:00 AM	551700.000	18.451	16.965
41.564	33585.695	39674.590	25.449
26.979	29.775	1.018	
9/14/2016 7:30:00 AM	552600.000	18.457	16.964
41.575	33599.680	39691.512	25.461

26.990	29.762	1.018	
9/14/2016 7:45:00 AM	553500.000	18.452	16.965
41.565	33587.328	39676.445	25.451
26.980	29.773	1.018	
9/14/2016 8:00:00 AM	554400.000	18.453	16.964
41.568	33598.523	39690.223	25.460
26.989	29.763	1.018	
9/14/2016 8:15:00 AM	555300.000	18.456	16.964
41.575	33580.313	39668.785	25.445
26.975	29.779	1.018	
9/14/2016 8:30:00 AM	556200.000	18.452	16.965
41.565	33554.352	39637.563	25.423
26.954	29.802	1.018	
9/14/2016 8:45:00 AM	557100.000	18.450	16.965
41.561	33586.789	39676.039	25.450
26.980	29.774	1.018	
9/14/2016 9:00:00 AM	558000.000	18.456	16.964
41.574	33584.660	39673.918	25.449
26.978	29.775	1.018	
9/14/2016 9:15:00 AM	558900.000	18.453	16.965
41.566	33567.832	39653.645	25.435
26.964	29.790	1.018	
9/14/2016 9:30:00 AM	559800.000	18.453	16.965
41.566	33555.992	39639.746	25.425
26.955	29.801	1.018	
9/14/2016 9:45:00 AM	560700.000	18.459	16.964
41.582	33571.383	39658.707	25.438
26.968	29.787	1.018	
9/14/2016 10:00:00 AM	561600.000	18.450	16.964
41.561	33561.141	39646.063	25.429
26.959	29.796	1.018	
9/14/2016 10:15:00 AM	562500.000	18.454	16.965
41.569	33590.359	39680.254	25.453
26.983	29.770	1.018	
9/14/2016 10:30:00 AM	563400.000	18.455	16.964
41.572	33542.316	39624.289	25.414
26.945	29.813	1.018	
9/14/2016 10:45:00 AM	564300.000	18.451	16.964
41.562	33544.859	39626.984	25.416
26.946	29.811	1.018	
9/14/2016 11:00:00 AM	565200.000	18.455	16.965
41.572	33530.223	39609.215	25.403
26.934	29.824	1.018	
9/14/2016 11:15:00 AM	566100.000	18.452	16.964
41.565	33531.723	39611.469	25.405
26.936	29.823	1.018	
9/14/2016 11:30:00 AM	567000.000	18.451	16.963
41.564	33580.250	39669.422	25.446
26.975	29.779	1.018	
9/14/2016 11:45:00 AM	567900.000	18.456	16.965
41.575	33570.906	39657.203	25.437
26.967	29.788	1.018	
9/14/2016 12:00:00 PM	568800.000	18.456	16.964
41.574	33571.297	39657.984	25.438
26.967	29.787	1.018	
9/14/2016 12:15:00 PM	569700.000	18.453	16.965

41.567	33562.508	39647.520	25.430
26.960	29.795	1.018	
9/14/2016 12:30:00 PM	570600.000	18.454	16.964
41.569	33548.488	39631.742	25.419
26.950	29.808	1.018	
9/14/2016 12:45:00 PM	571500.000	18.454	16.963
41.570	33548.281	39631.656	25.419
26.950	29.808	1.018	
9/14/2016 1:00:00 PM	572400.000	18.452	16.964
41.565	33595.379	39686.809	25.458
26.987	29.766	1.018	
9/14/2016 1:15:00 PM	573300.000	18.454	16.964
41.570	33574.426	39662.055	25.440
26.970	29.785	1.018	
9/14/2016 1:30:00 PM	574200.000	18.452	16.965
41.565	33591.613	39681.824	25.455
26.984	29.769	1.018	
9/14/2016 1:45:00 PM	575100.000	18.448	16.964
41.555	33537.059	39617.914	25.409
26.940	29.818	1.018	
9/14/2016 2:00:00 PM	576000.000	18.453	16.964
41.568	33583.391	39672.578	25.448
26.977	29.777	1.018	
9/14/2016 2:15:00 PM	576900.000	18.451	16.964
41.564	33580.957	39670.098	25.446
26.976	29.779	1.018	
9/14/2016 2:30:00 PM	577800.000	18.452	16.964
41.565	33606.875	39700.477	25.468
26.996	29.756	1.018	
9/14/2016 2:45:00 PM	578700.000	18.447	16.964
41.555	33571.574	39658.543	25.438
26.968	29.787	1.018	
9/14/2016 3:00:00 PM	579600.000	18.449	16.964
41.558	33591.434	39681.848	25.455
26.984	29.769	1.018	
9/14/2016 3:15:00 PM	580500.000	18.447	16.963
41.553	33579.480	39668.746	25.445
26.975	29.780	1.018	
9/14/2016 3:30:00 PM	581400.000	18.448	16.964
41.555	33568.102	39654.441	25.435
26.965	29.790	1.018	
9/14/2016 3:45:00 PM	582300.000	18.448	16.964
41.555	33595.848	39687.219	25.458
26.987	29.766	1.018	
9/14/2016 4:00:00 PM	583200.000	18.452	16.965
41.565	33595.051	39685.961	25.457
26.986	29.766	1.018	
9/14/2016 4:15:00 PM	584100.000	18.451	16.965
41.564	33578.531	39666.371	25.444
26.973	29.781	1.018	
9/14/2016 4:30:00 PM	585000.000	18.452	16.964
41.565	33549.836	39632.863	25.420
26.950	29.806	1.018	
9/14/2016 4:45:00 PM	585900.000	18.451	16.965
41.562	33583.027	39671.039	25.447
26.976	29.777	1.018	

9/14/2016 5:00:00 PM	586800.000	18.449	16.964
41.557	33571.797	39658.879	25.438
26.968	29.787	1.018	
9/14/2016 5:15:00 PM	587700.000	18.453	16.964
41.566	33599.051	39691.004	25.461
26.990	29.763	1.018	
9/14/2016 5:30:00 PM	588600.000	18.448	16.965
41.556	33582.984	39671.543	25.447
26.977	29.777	1.018	
9/14/2016 5:45:00 PM	589500.000	18.452	16.965
41.565	33606.125	39698.648	25.467
26.995	29.756	1.018	
9/14/2016 6:00:00 PM	590400.000	18.452	16.964
41.565	33601.621	39694.039	25.463
26.992	29.760	1.018	
9/14/2016 6:15:00 PM	591300.000	18.449	16.964
41.559	33623.160	39719.328	25.481
27.009	29.741	1.018	
9/14/2016 6:30:00 PM	592200.000	18.455	16.964
41.571	33602.477	39695.191	25.464
26.993	29.760	1.018	
9/14/2016 6:45:00 PM	593100.000	18.452	16.965
41.565	33611.398	39705.199	25.471
27.000	29.752	1.018	
9/14/2016 7:00:00 PM	594000.000	18.448	16.964
41.556	33566.883	39652.918	25.434
26.964	29.791	1.018	
9/14/2016 7:15:00 PM	594900.000	18.453	16.965
41.568	33592.277	39682.688	25.455
26.984	29.769	1.018	
9/14/2016 7:30:00 PM	595800.000	18.453	16.965
41.566	33560.375	39644.680	25.428
26.958	29.797	1.018	
9/14/2016 7:45:00 PM	596700.000	18.451	16.964
41.564	33617.086	39712.074	25.476
27.004	29.747	1.018	
9/14/2016 8:00:00 PM	597600.000	18.455	16.964
41.571	33599.785	39691.715	25.462
26.990	29.762	1.018	
9/14/2016 8:15:00 PM	598500.000	18.453	16.965
41.567	33589.758	39679.543	25.453
26.982	29.771	1.018	
9/14/2016 8:30:00 PM	599400.000	18.451	16.964
41.562	33584.102	39673.730	25.449
26.978	29.776	1.018	
9/14/2016 8:45:00 PM	600300.000	18.451	16.964
41.564	33599.840	39692.480	25.462
26.991	29.762	1.018	
9/14/2016 9:00:00 PM	601200.000	18.455	16.964
41.571	33578.148	39666.617	25.444
26.973	29.781	1.018	
9/14/2016 9:15:00 PM	602100.000	18.454	16.963
41.570	33596.023	39688.211	25.459
26.988	29.765	1.018	
9/14/2016 9:30:00 PM	603000.000	18.455	16.963
41.572	33607.723	39702.586	25.469

26.998	29.755	1.018	
9/14/2016 9:45:00 PM	603900.000	18.457	16.962
41.575	33602.438	39696.727	25.465
26.994	29.760	1.018	
9/14/2016 10:00:00 PM	604800.000	18.453	16.962
41.567	33573.633	39662.547	25.441
26.971	29.785	1.018	
9/14/2016 10:15:00 PM	605700.000	18.455	16.962
41.571	33582.105	39673.258	25.448
26.978	29.778	1.018	
9/14/2016 10:30:00 PM	606600.000	18.455	16.962
41.572	33589.262	39681.160	25.454
26.983	29.771	1.018	
9/14/2016 10:45:00 PM	607500.000	18.456	16.962
41.575	33579.523	39669.977	25.446
26.976	29.780	1.018	
9/14/2016 11:00:00 PM	608400.000	18.455	16.961
41.571	33613.582	39710.914	25.475
27.003	29.750	1.018	
9/14/2016 11:15:00 PM	609300.000	18.454	16.962
41.570	33615.574	39712.797	25.476
27.005	29.748	1.018	
9/14/2016 11:30:00 PM	610200.000	18.462	16.962
41.587	33616.914	39714.383	25.478
27.006	29.747	1.018	
9/14/2016 11:45:00 PM	611100.000	18.461	16.962
41.584	33598.902	39693.102	25.462
26.991	29.763	1.018	
9/15/2016 12:00:00 AM	612000.000	18.454	16.961
41.569	33612.668	39709.605	25.474
27.003	29.751	1.018	
9/15/2016 12:15:00 AM	612900.000	18.455	16.962
41.572	33632.281	39732.305	25.490
27.018	29.733	1.018	
9/15/2016 12:30:00 AM	613800.000	18.458	16.962
41.579	33606.363	39701.918	25.469
26.997	29.756	1.018	
9/15/2016 12:45:00 AM	614700.000	18.460	16.961
41.582	33648.746	39752.309	25.504
27.032	29.719	1.018	
9/15/2016 1:00:00 AM	615600.000	18.457	16.962
41.575	33631.469	39731.102	25.489
27.017	29.734	1.018	
9/15/2016 1:15:00 AM	616500.000	18.462	16.962
41.586	33662.316	39767.863	25.515
27.042	29.707	1.018	
9/15/2016 1:30:00 AM	617400.000	18.464	16.962
41.592	33648.094	39751.297	25.504
27.031	29.719	1.018	
9/15/2016 1:45:00 AM	618300.000	18.461	16.962
41.585	33586.770	39678.215	25.452
26.981	29.774	1.018	
9/15/2016 2:00:00 AM	619200.000	18.461	16.962
41.585	33614.695	39711.367	25.475
27.004	29.749	1.018	
9/15/2016 2:15:00 AM	620100.000	18.463	16.961

41.589	33633.973	39734.773	25.492
27.020	29.732	1.018	
9/15/2016 2:30:00 AM	621000.000	18.460	16.962
41.582	33642.609	39744.344	25.499
27.026	29.724	1.018	
9/15/2016 2:45:00 AM	621900.000	18.463	16.962
41.589	33653.504	39757.055	25.508
27.035	29.715	1.018	
9/15/2016 3:00:00 AM	622800.000	18.466	16.962
41.596	33627.555	39726.797	25.486
27.014	29.738	1.018	
9/15/2016 3:15:00 AM	623700.000	18.461	16.962
41.585	33707.129	39820.727	25.553
27.078	29.667	1.018	
9/15/2016 3:30:00 AM	624600.000	18.459	16.962
41.582	33664.145	39769.945	25.517
27.044	29.705	1.018	
9/15/2016 3:45:00 AM	625500.000	18.462	16.962
41.588	33650.477	39753.801	25.506
27.033	29.717	1.018	
9/15/2016 4:00:00 AM	626400.000	18.463	16.961
41.590	33669.395	39776.543	25.522
27.048	29.701	1.018	
9/15/2016 4:15:00 AM	627300.000	18.464	16.962
41.593	33648.570	39751.465	25.504
27.031	29.719	1.018	
9/15/2016 4:30:00 AM	628200.000	18.465	16.962
41.595	33654.188	39757.941	25.508
27.035	29.714	1.018	
9/15/2016 4:45:00 AM	629100.000	18.463	16.963
41.590	33642.418	39743.641	25.498
27.026	29.724	1.018	
9/15/2016 5:00:00 AM	630000.000	18.466	16.962
41.596	33679.477	39787.738	25.530
27.056	29.692	1.018	
9/15/2016 5:15:00 AM	630900.000	18.463	16.963
41.589	33670.707	39776.992	25.522
27.048	29.699	1.018	
9/15/2016 5:30:00 AM	631800.000	18.468	16.964
41.600	33645.168	39746.027	25.500
27.027	29.722	1.018	
9/15/2016 5:45:00 AM	632700.000	18.462	16.964
41.588	33678.465	39785.125	25.528
27.054	29.693	1.018	
9/15/2016 6:00:00 AM	633600.000	18.466	16.965
41.597	33692.496	39800.680	25.539
27.064	29.680	1.018	
9/15/2016 6:15:00 AM	634500.000	18.462	16.965
41.586	33671.910	39776.758	25.522
27.048	29.698	1.018	
9/15/2016 6:30:00 AM	635400.000	18.467	16.965
41.600	33652.926	39754.254	25.506
27.033	29.715	1.018	
9/15/2016 6:45:00 AM	636300.000	18.467	16.964
41.599	33672.008	39777.105	25.522
27.048	29.698	1.018	

9/15/2016 7:00:00 AM	637200.000	18.466	16.965
41.596	33642.906	39742.328	25.497
27.025	29.724	1.018	
9/15/2016 7:15:00 AM	638100.000	18.467	16.964
41.599	33646.938	39747.574	25.501
27.028	29.720	1.018	
9/15/2016 7:30:00 AM	639000.000	18.467	16.965
41.598	33662.156	39765.234	25.514
27.040	29.707	1.018	
9/15/2016 7:45:00 AM	639900.000	18.467	16.964
41.599	33658.879	39761.445	25.511
27.038	29.710	1.018	
9/15/2016 8:00:00 AM	640800.000	18.469	16.965
41.603	33649.754	39750.188	25.503
27.030	29.718	1.018	
9/15/2016 8:15:00 AM	641700.000	18.471	16.965
41.609	33627.637	39724.063	25.485
27.012	29.737	1.018	
9/15/2016 8:30:00 AM	642600.000	18.467	16.965
41.600	33633.000	39730.469	25.489
27.017	29.733	1.018	
9/15/2016 8:45:00 AM	643500.000	18.467	16.965
41.598	33622.230	39717.746	25.480
27.008	29.742	1.018	
9/15/2016 9:00:00 AM	644400.000	18.467	16.964
41.599	33572.129	39658.965	25.438
26.968	29.787	1.018	
9/15/2016 9:15:00 AM	645300.000	18.471	16.965
41.609	33603.785	39696.043	25.465
26.993	29.759	1.018	
9/15/2016 9:30:00 AM	646200.000	18.471	16.964
41.607	33592.922	39683.680	25.456
26.985	29.768	1.018	
9/15/2016 9:45:00 AM	647100.000	18.469	16.965
41.603	33621.398	39717.012	25.480
27.008	29.743	1.018	
9/15/2016 10:00:00 AM	648000.000	18.467	16.965
41.599	33598.688	39690.020	25.460
26.989	29.763	1.018	
9/15/2016 10:15:00 AM	648900.000	18.467	16.964
41.598	33572.141	39659.520	25.439
26.968	29.787	1.018	
9/15/2016 10:30:00 AM	649800.000	18.468	16.965
41.600	33612.457	39705.969	25.472
27.000	29.751	1.018	
9/15/2016 10:45:00 AM	650700.000	18.472	16.965
41.611	33598.586	39689.973	25.460
26.989	29.763	1.018	
9/15/2016 11:00:00 AM	651600.000	18.471	16.964
41.608	33579.156	39667.344	25.444
26.974	29.780	1.018	
9/15/2016 11:15:00 AM	652500.000	18.471	16.964
41.609	33578.430	39666.488	25.444
26.973	29.781	1.018	
9/15/2016 11:30:00 AM	653400.000	18.477	16.964
41.621	33605.324	39698.180	25.466

26.995	29.757	1.018	
9/15/2016 11:45:00 AM	654300.000	18.474	16.965
41.614	33571.414	39657.875	25.438
26.967	29.787	1.018	
9/15/2016 12:00:00 PM	655200.000	18.471	16.964
41.608	33573.691	39660.813	25.440
26.969	29.785	1.018	
9/15/2016 12:15:00 PM	656100.000	18.472	16.965
41.610	33604.266	39696.773	25.465
26.994	29.758	1.018	
9/15/2016 12:30:00 PM	657000.000	18.470	16.964
41.605	33620.965	39716.891	25.479
27.007	29.743	1.018	
9/15/2016 12:45:00 PM	657900.000	18.471	16.965
41.609	33606.457	39698.883	25.467
26.995	29.756	1.018	
9/15/2016 1:00:00 PM	658800.000	18.477	16.964
41.621	33610.852	39705.414	25.471
27.000	29.752	1.018	
9/15/2016 1:15:00 PM	659700.000	18.473	16.964
41.613	33629.137	39726.387	25.486
27.014	29.736	1.018	
9/15/2016 1:30:00 PM	660600.000	18.471	16.964
41.608	33590.422	39680.727	25.454
26.983	29.770	1.018	
9/15/2016 1:45:00 PM	661500.000	18.476	16.964
41.620	33631.266	39728.902	25.488
27.016	29.734	1.018	
9/15/2016 2:00:00 PM	662400.000	18.470	16.964
41.604	33595.758	39687.188	25.458
26.987	29.766	1.018	
9/15/2016 2:15:00 PM	663300.000	18.477	16.964
41.621	33607.938	39701.266	25.468
26.997	29.755	1.018	
9/15/2016 2:30:00 PM	664200.000	18.472	16.965
41.611	33580.320	39668.563	25.445
26.975	29.779	1.018	
9/15/2016 2:45:00 PM	665100.000	18.473	16.965
41.613	33624.305	39720.520	25.482
27.010	29.740	1.018	
9/15/2016 3:00:00 PM	666000.000	18.474	16.964
41.615	33606.797	39699.918	25.467
26.996	29.756	1.018	
9/15/2016 3:15:00 PM	666900.000	18.472	16.965
41.611	33603.586	39696.043	25.465
26.993	29.759	1.018	
9/15/2016 3:30:00 PM	667800.000	18.473	16.965
41.611	33629.441	39726.352	25.486
27.014	29.736	1.018	
9/15/2016 3:45:00 PM	668700.000	18.474	16.964
41.614	33640.961	39740.586	25.496
27.024	29.726	1.018	
9/15/2016 4:00:00 PM	669600.000	18.474	16.965
41.615	33630.730	39727.789	25.487
27.015	29.735	1.018	
9/15/2016 4:15:00 PM	670500.000	18.474	16.964

41.614	33660.488	39763.344	25.512
27.039	29.708	1.018	
9/15/2016 4:30:00 PM	671400.000	18.477	16.965
41.621	33615.918	39710.293	25.475
27.003	29.748	1.018	
9/15/2016 4:45:00 PM	672300.000	18.476	16.965
41.619	33654.590	39755.902	25.507
27.034	29.714	1.018	
9/15/2016 5:00:00 PM	673200.000	18.478	16.965
41.623	33667.391	39771.023	25.518
27.044	29.702	1.018	
9/15/2016 5:15:00 PM	674100.000	18.476	16.965
41.619	33626.340	39722.453	25.483
27.011	29.739	1.018	
9/15/2016 5:30:00 PM	675000.000	18.474	16.965
41.614	33624.891	39720.891	25.482
27.010	29.740	1.018	
9/15/2016 5:45:00 PM	675900.000	18.477	16.965
41.621	33634.832	39732.879	25.491
27.018	29.731	1.018	
9/15/2016 6:00:00 PM	676800.000	18.474	16.964
41.614	33615.516	39710.371	25.475
27.003	29.748	1.018	
9/15/2016 6:15:00 PM	677700.000	18.476	16.965
41.619	33627.070	39723.156	25.484
27.012	29.738	1.018	
9/15/2016 6:30:00 PM	678600.000	18.471	16.965
41.609	33611.352	39704.898	25.471
26.999	29.752	1.018	
9/15/2016 6:45:00 PM	679500.000	18.475	16.965
41.616	33655.563	39756.660	25.508
27.035	29.713	1.018	
9/15/2016 7:00:00 PM	75600.000	18.475	16.966
41.617	33588.250	39676.277	25.451
26.980	29.772	1.018	
9/15/2016 7:15:00 PM	76500.000	18.476	16.965
41.618	33598.164	39688.922	25.460
26.988	29.764	1.018	
9/15/2016 7:30:00 PM	77400.000	18.472	16.966
41.610	33582.313	39669.973	25.446
26.976	29.778	1.018	
9/15/2016 7:45:00 PM	78300.000	18.475	16.966
41.616	33602.984	39693.684	25.463
26.992	29.759	1.018	
9/15/2016 8:00:00 PM	79200.000	18.473	16.964
41.613	33588.488	39678.441	25.452
26.981	29.772	1.018	
9/15/2016 8:15:00 PM	80100.000	18.474	16.966
41.615	33584.750	39672.457	25.448
26.977	29.775	1.018	
9/15/2016 8:30:00 PM	81000.000	18.475	16.965
41.616	33614.000	39707.563	25.473
27.001	29.750	1.018	
9/15/2016 8:45:00 PM	81900.000	18.480	16.965
41.627	33595.805	39686.301	25.458
26.987	29.766	1.018	

9/15/2016 9:00:00 PM	82800.000	18.477	16.966
41.621	33567.605	39652.602	25.434
26.964	29.791	1.018	
9/15/2016 9:15:00 PM	83700.000	18.477	16.966
41.621	33593.137	39682.676	25.455
26.984	29.768	1.018	
9/15/2016 9:30:00 PM	84600.000	18.478	16.965
41.623	33596.730	39687.086	25.458
26.987	29.765	1.018	
9/15/2016 9:45:00 PM	85500.000	18.478	16.965
41.623	33583.176	39671.305	25.447
26.976	29.777	1.018	
9/15/2016 10:00:00 PM	86400.000	18.474	16.966
41.614	33552.500	39634.602	25.421
26.952	29.804	1.018	
9/15/2016 10:15:00 PM	87300.000	18.477	16.966
41.621	33575.781	39661.859	25.440
26.970	29.783	1.018	
9/15/2016 10:30:00 PM	88200.000	18.478	16.965
41.623	33599.418	39690.336	25.461
26.989	29.762	1.018	
9/15/2016 10:45:00 PM	89100.000	18.478	16.965
41.624	33574.059	39661.164	25.440
26.970	29.785	1.018	
9/15/2016 11:00:00 PM	90000.000	18.479	16.965
41.625	33588.363	39678.063	25.452
26.981	29.772	1.018	
9/15/2016 11:15:00 PM	90900.000	18.476	16.965
41.618	33568.613	39653.945	25.435
26.965	29.790	1.018	
9/15/2016 11:30:00 PM	91800.000	18.477	16.965
41.621	33624.598	39720.699	25.482
27.010	29.740	1.018	
9/15/2016 11:45:00 PM	92700.000	18.478	16.965
41.623	33611.828	39705.461	25.471
27.000	29.751	1.018	
9/16/2016 12:00:00 AM	93600.000	18.478	16.964
41.623	33578.125	39666.047	25.443
26.973	29.781	1.018	
9/16/2016 12:15:00 AM	94500.000	18.476	16.965
41.618	33605.293	39697.590	25.466
26.994	29.757	1.018	
9/16/2016 12:30:00 AM	95400.000	18.480	16.964
41.627	33590.449	39681.074	25.454
26.983	29.770	1.018	
9/16/2016 12:45:00 AM	96300.000	18.479	16.964
41.626	33593.844	39685.398	25.457
26.986	29.767	1.018	
9/16/2016 1:00:00 AM	97200.000	18.482	16.964
41.632	33595.438	39687.281	25.458
26.987	29.766	1.018	
9/16/2016 1:15:00 AM	98100.000	18.476	16.964
41.620	33582.664	39671.879	25.447
26.977	29.777	1.018	
9/16/2016 1:30:00 AM	99000.000	18.477	16.964
41.621	33625.660	39722.578	25.483

27.011	29.739	1.018	
9/16/2016 1:45:00 AM	99900.000	18.479	16.963
41.626	33611.895	39706.887	25.472
27.001	29.751	1.018	
9/16/2016 2:00:00 AM	100800.000	18.480	16.964
41.628	33587.711	39678.152	25.452
26.981	29.773	1.018	
9/16/2016 2:15:00 AM	101700.000	18.480	16.964
41.627	33643.160	39743.500	25.498
27.026	29.724	1.018	
9/16/2016 2:30:00 AM	102600.000	18.476	16.965
41.618	33643.852	39743.445	25.498
27.026	29.723	1.018	
9/16/2016 2:45:00 AM	103500.000	18.477	16.964
41.621	33609.336	39703.227	25.470
26.998	29.754	1.018	
9/16/2016 3:00:00 AM	104400.000	18.473	16.964
41.613	33591.645	39682.484	25.455
26.984	29.769	1.018	
9/16/2016 3:15:00 AM	105300.000	18.480	16.963
41.628	33634.938	39734.184	25.492
27.019	29.731	1.018	
9/16/2016 3:30:00 AM	106200.000	18.475	16.965
41.616	33639.938	39738.910	25.495
27.022	29.727	1.018	
9/16/2016 3:45:00 AM	107100.000	18.478	16.965
41.624	33663.508	39766.109	25.514
27.041	29.706	1.018	
9/16/2016 4:00:00 AM	108000.000	18.476	16.965
41.619	33629.930	39726.844	25.487
27.014	29.735	1.018	
9/16/2016 4:15:00 AM	108900.000	18.475	16.964
41.617	33614.859	39709.441	25.474
27.002	29.749	1.018	
9/16/2016 4:30:00 AM	109800.000	18.476	16.964
41.619	33671.457	39776.301	25.522
27.048	29.699	1.018	
9/16/2016 4:45:00 AM	110700.000	18.477	16.966
41.621	33616.930	39710.781	25.475
27.003	29.747	1.018	
9/16/2016 5:00:00 AM	111600.000	18.478	16.966
41.623	33616.082	39709.543	25.474
27.002	29.748	1.018	
9/16/2016 5:15:00 AM	112500.000	18.476	16.965
41.619	33629.789	39726.137	25.486
27.014	29.736	1.018	
9/16/2016 5:30:00 AM	113400.000	18.475	16.966
41.616	33638.848	39736.270	25.493
27.021	29.728	1.018	
9/16/2016 5:45:00 AM	114300.000	18.479	16.966
41.626	33615.840	39708.949	25.474
27.002	29.748	1.018	
9/16/2016 6:00:00 AM	115200.000	18.476	16.965
41.619	33593.949	39683.801	25.456
26.985	29.767	1.018	
9/16/2016 6:15:00 AM	116100.000	18.474	16.967

41.614	33623.180	39717.066	25.480
27.008	29.741	1.018	
9/16/2016 6:30:00 AM	117000.000	18.474	16.967
41.614	33610.090	39701.926	25.469
26.997	29.753	1.018	
9/16/2016 6:45:00 AM	117900.000	18.475	16.967
41.617	33616.719	39709.754	25.474
27.003	29.747	1.018	
9/16/2016 7:00:00 AM	118800.000	18.472	16.967
41.610	33603.230	39693.418	25.463
26.992	29.759	1.018	
9/16/2016 7:15:00 AM	119700.000	18.474	16.967
41.614	33595.867	39685.035	25.457
26.986	29.766	1.018	
9/16/2016 7:30:00 AM	120600.000	18.474	16.967
41.615	33562.773	39646.031	25.429
26.959	29.795	1.018	
9/16/2016 7:45:00 AM	121500.000	18.473	16.967
41.613	33548.383	39628.324	25.417
26.947	29.808	1.018	
9/16/2016 8:00:00 AM	122400.000	18.475	16.967
41.617	33570.441	39654.539	25.435
26.965	29.788	1.018	
9/16/2016 8:15:00 AM	123300.000	18.473	16.967
41.613	33534.363	39612.473	25.405
26.936	29.820	1.018	
9/16/2016 8:30:00 AM	124200.000	18.473	16.967
41.613	33580.551	39666.629	25.444
26.973	29.779	1.018	
9/16/2016 8:45:00 AM	125100.000	18.470	16.967
41.605	33573.316	39658.484	25.438
26.968	29.786	1.018	
9/16/2016 9:00:00 AM	126000.000	18.474	16.967
41.615	33525.906	39602.082	25.398
26.929	29.828	1.018	
9/16/2016 9:15:00 AM	126900.000	18.477	16.968
41.621	33501.418	39572.453	25.377
26.909	29.849	1.018	
9/16/2016 9:30:00 AM	127800.000	18.473	16.966
41.611	33514.598	39589.430	25.389
26.921	29.838	1.018	
9/16/2016 9:45:00 AM	128700.000	18.473	16.966
41.613	33535.961	39614.434	25.407
26.938	29.819	1.018	
9/16/2016 10:00:00 AM	129600.000	18.470	16.966
41.606	33499.098	39570.965	25.376
26.908	29.852	1.018	
9/16/2016 10:15:00 AM	130500.000	18.477	16.966
41.621	33512.773	39587.047	25.387
26.919	29.839	1.018	
9/16/2016 10:30:00 AM	131400.000	18.474	16.966
41.614	33552.336	39633.855	25.421
26.951	29.804	1.018	
9/16/2016 10:45:00 AM	132300.000	18.471	16.967
41.608	33536.375	39614.762	25.407
26.938	29.818	1.018	

9/16/2016 11:00:00 AM	133200.000	18.471	16.967
41.607	33530.926	39608.168	25.402
26.934	29.823	1.018	
9/16/2016 11:15:00 AM	134100.000	18.471	16.966
41.609	33568.980	39653.672	25.435
26.964	29.789	1.018	
9/16/2016 11:30:00 AM	135000.000	18.472	16.966
41.610	33537.660	39616.676	25.408
26.939	29.817	1.018	
9/16/2016 11:45:00 AM	135900.000	18.472	16.966
41.611	33547.820	39628.988	25.417
26.948	29.808	1.018	
9/16/2016 12:00:00 PM	136800.000	18.474	16.966
41.614	33535.098	39613.648	25.406
26.937	29.820	1.018	
9/16/2016 12:15:00 PM	137700.000	18.472	16.966
41.610	33547.469	39628.105	25.417
26.947	29.809	1.018	
9/16/2016 12:30:00 PM	138600.000	18.468	16.965
41.602	33530.066	39608.414	25.403
26.934	29.824	1.018	
9/16/2016 12:45:00 PM	139500.000	18.471	16.966
41.608	33529.875	39607.789	25.402
26.933	29.824	1.018	
9/16/2016 1:00:00 PM	140400.000	18.473	16.965
41.611	33535.453	39615.086	25.407
26.938	29.819	1.018	
9/16/2016 1:15:00 PM	141300.000	18.470	16.966
41.606	33556.688	39639.617	25.425
26.955	29.800	1.018	
9/16/2016 1:30:00 PM	142200.000	18.467	16.966
41.598	33565.297	39649.633	25.432
26.962	29.793	1.018	
9/16/2016 1:45:00 PM	143100.000	18.471	16.966
41.607	33586.789	39674.941	25.450
26.979	29.774	1.018	
9/16/2016 2:00:00 PM	144000.000	18.470	16.966
41.605	33557.523	39640.605	25.425
26.956	29.800	1.018	
9/16/2016 2:15:00 PM	144900.000	18.466	16.965
41.596	33561.539	39646.137	25.429
26.959	29.796	1.018	
9/16/2016 2:30:00 PM	145800.000	18.468	16.965
41.602	33598.047	39689.426	25.460
26.989	29.764	1.018	
9/16/2016 2:45:00 PM	146700.000	18.469	16.964
41.603	33577.129	39665.340	25.443
26.972	29.782	1.018	
9/16/2016 3:00:00 PM	147600.000	18.466	16.965
41.597	33543.367	39624.281	25.414
26.945	29.812	1.018	
9/16/2016 3:15:00 PM	148500.000	18.469	16.964
41.603	33546.117	39628.941	25.417
26.948	29.810	1.018	
9/16/2016 3:30:00 PM	149400.000	18.467	16.964
41.598	33572.203	39659.520	25.439

26.968	29.787	1.018	
9/16/2016 3:45:00 PM	150300.000	18.468	16.964
41.600	33592.277	39683.145	25.455
26.985	29.769	1.018	
9/16/2016 4:00:00 PM	151200.000	18.468	16.964
41.600	33564.418	39650.090	25.432
26.962	29.793	1.018	
9/16/2016 4:15:00 PM	152100.000	18.468	16.964
41.602	33591.012	39681.508	25.454
26.983	29.770	1.018	
9/16/2016 4:30:00 PM	153000.000	18.466	16.964
41.596	33566.375	39652.402	25.434
26.964	29.792	1.018	
9/16/2016 4:45:00 PM	153900.000	18.464	16.965
41.593	33596.195	39686.844	25.458
26.987	29.765	1.018	
9/16/2016 5:00:00 PM	154800.000	18.467	16.965
41.599	33591.715	39681.855	25.455
26.984	29.769	1.018	
9/16/2016 5:15:00 PM	155700.000	18.463	16.965
41.590	33589.563	39679.156	25.453
26.982	29.771	1.018	
9/16/2016 5:30:00 PM	156600.000	18.462	16.965
41.588	33569.453	39655.723	25.436
26.966	29.789	1.018	
9/16/2016 5:45:00 PM	157500.000	18.466	16.966
41.597	33553.590	39636.043	25.422
26.953	29.803	1.018	
9/16/2016 6:00:00 PM	158400.000	18.466	16.966
41.596	33609.332	39701.809	25.469
26.997	29.754	1.018	
9/16/2016 6:15:00 PM	159300.000	18.466	16.967
41.597	33561.242	39644.066	25.428
26.958	29.796	1.018	
9/16/2016 6:30:00 PM	160200.000	18.466	16.966
41.596	33610.785	39702.977	25.470
26.998	29.752	1.018	
9/16/2016 6:45:00 PM	161100.000	18.467	16.967
41.598	33598.992	39688.496	25.459
26.988	29.763	1.018	
9/16/2016 7:00:00 PM	162000.000	18.465	16.966
41.593	33585.977	39673.750	25.449
26.978	29.774	1.018	
9/16/2016 7:15:00 PM	162900.000	18.465	16.966
41.594	33554.531	39636.602	25.423
26.953	29.802	1.018	
9/16/2016 7:30:00 PM	163800.000	18.465	16.966
41.594	33565.863	39649.832	25.432
26.962	29.792	1.018	
9/16/2016 7:45:00 PM	164700.000	18.464	16.966
41.593	33583.066	39670.309	25.446
26.976	29.777	1.018	
9/16/2016 8:00:00 PM	165600.000	18.467	16.967
41.600	33553.031	39634.434	25.421
26.951	29.804	1.018	
9/16/2016 8:15:00 PM	166500.000	18.467	16.968

41.598	33557.695	39639.090	25.424
26.955	29.799	1.018	
9/16/2016 8:30:00 PM	167400.000	18.467	16.967
41.600	33576.371	39661.938	25.441
26.970	29.783	1.018	
9/16/2016 8:45:00 PM	168300.000	18.467	16.966
41.598	33586.379	39674.066	25.449
26.978	29.774	1.018	
9/16/2016 9:00:00 PM	169200.000	18.463	16.967
41.590	33551.230	39632.078	25.419
26.950	29.805	1.018	
9/16/2016 9:15:00 PM	170100.000	18.469	16.967
41.603	33561.621	39644.195	25.428
26.958	29.796	1.018	
9/16/2016 9:30:00 PM	171000.000	18.472	16.966
41.610	33579.262	39666.371	25.444
26.973	29.780	1.018	
9/16/2016 9:45:00 PM	171900.000	18.467	16.967
41.599	33564.246	39647.449	25.430
26.960	29.794	1.018	
9/16/2016 10:00:00 PM	172800.000	18.464	16.967
41.592	33541.008	39620.230	25.411
26.942	29.814	1.018	
9/16/2016 10:15:00 PM	173700.000	18.467	16.967
41.599	33586.789	39674.246	25.449
26.978	29.774	1.018	
9/16/2016 10:30:00 PM	174600.000	18.467	16.966
41.598	33595.336	39685.117	25.457
26.986	29.766	1.018	
9/16/2016 10:45:00 PM	175500.000	18.467	16.966
41.600	33559.500	39642.629	25.427
26.957	29.798	1.018	
9/16/2016 11:00:00 PM	176400.000	18.469	16.966
41.603	33545.777	39626.660	25.415
26.946	29.810	1.018	
9/16/2016 11:15:00 PM	177300.000	18.474	16.965
41.615	33576.832	39664.203	25.442
26.972	29.782	1.018	
9/16/2016 11:30:00 PM	178200.000	18.468	16.964
41.600	33579.867	39668.484	25.445
26.975	29.780	1.018	
9/16/2016 11:45:00 PM	179100.000	18.470	16.964
41.606	33585.629	39675.289	25.450
26.979	29.775	1.018	
9/17/2016 12:00:00 AM	180000.000	18.469	16.964
41.603	33577.926	39666.121	25.443
26.973	29.781	1.018	
9/17/2016 12:15:00 AM	180900.000	18.474	16.964
41.615	33551.984	39635.871	25.422
26.952	29.804	1.018	
9/17/2016 12:30:00 AM	181800.000	18.471	16.963
41.607	33624.855	39722.586	25.483
27.011	29.740	1.018	
9/17/2016 12:45:00 AM	182700.000	18.471	16.963
41.607	33576.617	39665.750	25.443
26.973	29.783	1.018	

9/17/2016 1:00:00 AM	183600.000	18.472	16.963
41.610	33601.250	39694.461	25.463
26.992	29.761	1.018	
9/17/2016 1:15:00 AM	184500.000	18.470	16.963
41.604	33568.559	39656.078	25.436
26.966	29.790	1.018	
9/17/2016 1:30:00 AM	185400.000	18.470	16.963
41.606	33623.766	39721.211	25.482
27.010	29.741	1.018	
9/17/2016 1:45:00 AM	186300.000	18.476	16.964
41.620	33610.789	39705.102	25.471
26.999	29.752	1.018	
9/17/2016 2:00:00 AM	187200.000	18.473	16.964
41.613	33622.430	39719.168	25.481
27.009	29.742	1.018	
9/17/2016 2:15:00 AM	188100.000	18.475	16.964
41.616	33583.652	39673.043	25.448
26.978	29.776	1.018	
9/17/2016 2:30:00 AM	189000.000	18.476	16.964
41.618	33607.516	39701.145	25.468
26.997	29.755	1.018	
9/17/2016 2:45:00 AM	189900.000	18.473	16.964
41.613	33620.957	39717.188	25.480
27.008	29.743	1.018	
9/17/2016 3:00:00 AM	190800.000	18.472	16.964
41.610	33590.488	39680.887	25.454
26.983	29.770	1.018	
9/17/2016 3:15:00 AM	191700.000	18.474	16.964
41.614	33639.133	39738.898	25.495
27.022	29.727	1.018	
9/17/2016 3:30:00 AM	192600.000	18.475	16.964
41.617	33642.391	39742.273	25.497
27.025	29.724	1.018	
9/17/2016 3:45:00 AM	193500.000	18.476	16.964
41.619	33644.957	39745.777	25.500
27.027	29.722	1.018	
9/17/2016 4:00:00 AM	194400.000	18.478	16.963
41.623	33628.254	39726.750	25.486
27.014	29.737	1.018	
9/17/2016 4:15:00 AM	195300.000	18.476	16.964
41.619	33641.859	39741.805	25.497
27.024	29.725	1.018	
9/17/2016 4:30:00 AM	196200.000	18.476	16.964
41.619	33622.617	39718.914	25.481
27.009	29.742	1.018	
9/17/2016 4:45:00 AM	197100.000	18.476	16.964
41.618	33622.000	39718.344	25.480
27.008	29.742	1.018	
9/17/2016 5:00:00 AM	198000.000	18.476	16.964
41.620	33625.262	39721.809	25.483
27.011	29.740	1.018	
9/17/2016 5:15:00 AM	198900.000	18.477	16.964
41.621	33613.313	39708.160	25.473
27.002	29.750	1.018	
9/17/2016 5:30:00 AM	199800.000	18.477	16.964
41.621	33639.773	39739.254	25.495

27.023	29.727	1.018	
9/17/2016 5:45:00 AM	200700.000	18.474	16.963
41.614	33645.840	39747.063	25.501
27.028	29.721	1.018	
9/17/2016 6:00:00 AM	201600.000	18.478	16.963
41.623	33684.398	39793.078	25.533
27.059	29.687	1.018	
9/17/2016 6:15:00 AM	202500.000	18.476	16.963
41.619	33630.625	39728.930	25.488
27.016	29.735	1.018	
9/17/2016 6:30:00 AM	203400.000	18.476	16.963
41.620	33660.773	39765.094	25.514
27.040	29.708	1.018	
9/17/2016 6:45:00 AM	204300.000	18.474	16.964
41.614	33646.766	39747.371	25.501
27.028	29.721	1.018	
9/17/2016 7:00:00 AM	205200.000	18.476	16.964
41.620	33686.797	39794.730	25.535
27.060	29.685	1.018	
9/17/2016 7:15:00 AM	206100.000	18.478	16.964
41.624	33642.145	39741.910	25.497
27.025	29.725	1.018	
9/17/2016 7:30:00 AM	207000.000	18.475	16.964
41.616	33649.813	39750.969	25.504
27.031	29.718	1.018	
9/17/2016 7:45:00 AM	207900.000	18.474	16.966
41.614	33680.293	39785.316	25.528
27.054	29.691	1.018	
9/17/2016 8:00:00 AM	208800.000	18.479	16.967
41.625	33635.371	39731.152	25.490
27.017	29.731	1.018	
9/17/2016 8:15:00 AM	209700.000	18.477	16.967
41.621	33644.887	39742.160	25.498
27.025	29.722	1.018	
9/17/2016 8:30:00 AM	210600.000	18.482	16.967
41.633	33647.934	39746.227	25.500
27.027	29.720	1.018	
9/17/2016 8:45:00 AM	211500.000	18.479	16.966
41.625	33659.520	39760.547	25.510
27.037	29.709	1.018	
9/17/2016 9:00:00 AM	212400.000	18.479	16.967
41.625	33625.367	39719.332	25.481
27.009	29.739	1.018	
9/17/2016 9:15:00 AM	213300.000	18.483	16.968
41.634	33618.504	39710.680	25.475
27.003	29.746	1.018	
9/17/2016 9:30:00 AM	214200.000	18.480	16.967
41.627	33605.695	39695.941	25.465
26.993	29.757	1.018	
9/17/2016 9:45:00 AM	215100.000	18.480	16.966
41.627	33633.113	39729.273	25.488
27.016	29.733	1.018	
9/17/2016 10:00:00 AM	216000.000	18.483	16.968
41.635	33626.602	39720.402	25.482
27.010	29.738	1.018	
9/17/2016 10:15:00 AM	216900.000	18.480	16.967

41.628	33631.801	39726.934	25.487
27.014	29.734	1.018	
9/17/2016 10:30:00 AM	217800.000	18.480	16.966
41.628	33604.383	39695.648	25.464
26.993	29.758	1.018	
9/17/2016 10:45:00 AM	218700.000	18.481	16.968
41.629	33557.844	39638.949	25.424
26.954	29.799	1.018	
9/17/2016 11:00:00 AM	219600.000	18.481	16.967
41.629	33583.070	39669.918	25.446
26.976	29.777	1.018	
9/17/2016 11:15:00 AM	220500.000	18.483	16.967
41.635	33612.699	39704.852	25.471
26.999	29.751	1.018	
9/17/2016 11:30:00 AM	221400.000	18.480	16.966
41.628	33592.570	39681.379	25.454
26.983	29.768	1.018	
9/17/2016 11:45:00 AM	222300.000	18.483	16.967
41.634	33593.691	39682.398	25.455
26.984	29.767	1.018	
9/17/2016 12:00:00 PM	223200.000	18.482	16.967
41.632	33593.137	39681.652	25.455
26.984	29.768	1.018	
9/17/2016 12:15:00 PM	224100.000	18.483	16.966
41.634	33607.141	39698.750	25.467
26.995	29.756	1.018	
9/17/2016 12:30:00 PM	225000.000	18.481	16.966
41.629	33608.164	39699.957	25.467
26.996	29.755	1.018	
9/17/2016 12:45:00 PM	225900.000	18.484	16.966
41.636	33596.871	39686.617	25.458
26.987	29.765	1.018	
9/17/2016 1:00:00 PM	226800.000	18.483	16.966
41.635	33599.801	39689.922	25.460
26.989	29.762	1.018	
9/17/2016 1:15:00 PM	227700.000	18.483	16.966
41.634	33599.848	39690.199	25.461
26.989	29.762	1.018	
9/17/2016 1:30:00 PM	228600.000	18.484	16.967
41.636	33594.102	39682.402	25.455
26.984	29.767	1.018	
9/17/2016 1:45:00 PM	229500.000	18.483	16.966
41.634	33628.961	39724.992	25.485
27.013	29.736	1.018	
9/17/2016 2:00:00 PM	230400.000	18.481	16.966
41.631	33590.809	39679.770	25.453
26.982	29.770	1.018	
9/17/2016 2:15:00 PM	231300.000	18.482	16.967
41.632	33614.719	39707.148	25.473
27.001	29.749	1.018	
9/17/2016 2:30:00 PM	232200.000	18.479	16.966
41.626	33608.668	39701.105	25.468
26.997	29.754	1.018	
9/17/2016 2:45:00 PM	233100.000	18.484	16.966
41.636	33644.590	39742.754	25.498
27.025	29.722	1.018	

9/17/2016 3:00:00 PM	234000.000	18.484	16.966
41.638	33643.816	39741.996	25.497
27.025	29.723	1.018	
9/17/2016 3:15:00 PM	234900.000	18.479	16.966
41.626	33616.551	39709.789	25.474
27.003	29.747	1.018	
9/17/2016 3:30:00 PM	235800.000	18.484	16.966
41.636	33632.199	39728.191	25.488
27.015	29.733	1.018	
9/17/2016 3:45:00 PM	236700.000	18.485	16.966
41.639	33614.809	39708.203	25.473
27.002	29.749	1.018	
9/17/2016 4:00:00 PM	237600.000	18.484	16.966
41.637	33633.012	39729.707	25.489
27.016	29.733	1.018	
9/17/2016 4:15:00 PM	238500.000	18.484	16.966
41.638	33633.660	39730.141	25.489
27.016	29.732	1.018	
9/17/2016 4:30:00 PM	239400.000	18.478	16.965
41.624	33649.262	39749.215	25.502
27.029	29.718	1.018	
9/17/2016 4:45:00 PM	240300.000	18.483	16.966
41.634	33653.148	39753.648	25.506
27.032	29.715	1.018	
9/17/2016 5:00:00 PM	241200.000	18.480	16.967
41.629	33660.066	39760.555	25.511
27.037	29.709	1.018	
9/17/2016 5:15:00 PM	242100.000	18.482	16.966
41.632	33635.363	39732.086	25.490
27.018	29.731	1.018	
9/17/2016 5:30:00 PM	243000.000	18.478	16.965
41.623	33629.863	39726.227	25.486
27.014	29.735	1.018	
9/17/2016 5:45:00 PM	243900.000	18.482	16.966
41.632	33630.141	39725.762	25.486
27.014	29.735	1.018	
9/17/2016 6:00:00 PM	244800.000	18.480	16.967
41.628	33619.406	39712.684	25.477
27.005	29.745	1.018	
9/17/2016 6:15:00 PM	245700.000	18.487	16.966
41.644	33647.695	39746.422	25.500
27.028	29.720	1.018	
9/17/2016 6:30:00 PM	246600.000	18.481	16.966
41.629	33653.602	39753.629	25.506
27.032	29.715	1.018	
9/17/2016 6:45:00 PM	247500.000	18.481	16.967
41.629	33638.148	39734.824	25.492
27.020	29.728	1.018	
9/17/2016 7:00:00 PM	248400.000	18.479	16.967
41.626	33639.609	39736.637	25.494
27.021	29.727	1.018	
9/17/2016 7:15:00 PM	249300.000	18.483	16.967
41.635	33620.094	39713.105	25.477
27.005	29.744	1.018	
9/17/2016 7:30:00 PM	250200.000	18.482	16.967
41.632	33640.813	39737.504	25.494

27.022	29.726	1.018	
9/17/2016 7:45:00 PM	251100.000	18.481	16.967
41.629	33646.063	39744.094	25.499
27.026	29.721	1.018	
9/17/2016 8:00:00 PM	252000.000	18.480	16.968
41.628	33628.492	39722.719	25.484
27.011	29.737	1.018	
9/17/2016 8:15:00 PM	252900.000	18.483	16.966
41.634	33615.504	39708.395	25.473
27.002	29.748	1.018	
9/17/2016 8:30:00 PM	253800.000	18.482	16.967
41.633	33621.574	39714.621	25.478
27.006	29.743	1.018	
9/17/2016 8:45:00 PM	254700.000	18.481	16.967
41.631	33587.754	39674.746	25.450
26.979	29.773	1.018	
9/17/2016 9:00:00 PM	255600.000	18.482	16.967
41.632	33624.715	39718.332	25.481
27.008	29.740	1.018	
9/17/2016 9:15:00 PM	256500.000	18.484	16.967
41.636	33594.449	39682.738	25.455
26.984	29.767	1.018	
9/17/2016 9:30:00 PM	257400.000	18.482	16.968
41.632	33605.426	39695.309	25.464
26.993	29.757	1.018	
9/17/2016 9:45:00 PM	258300.000	18.483	16.967
41.634	33578.617	39663.953	25.442
26.971	29.781	1.018	
9/17/2016 10:00:00 PM	259200.000	18.482	16.967
41.632	33612.797	39704.328	25.471
26.999	29.751	1.018	
9/17/2016 10:15:00 PM	260100.000	18.481	16.968
41.631	33552.137	39631.973	25.419
26.950	29.804	1.018	
9/17/2016 10:30:00 PM	261000.000	18.485	16.967
41.640	33597.008	39685.836	25.458
26.986	29.765	1.018	
9/17/2016 10:45:00 PM	261900.000	18.482	16.967
41.633	33579.883	39665.375	25.443
26.972	29.780	1.018	
9/17/2016 11:00:00 PM	262800.000	18.483	16.967
41.634	33611.715	39702.977	25.470
26.998	29.752	1.018	
9/17/2016 11:15:00 PM	263700.000	18.484	16.967
41.637	33583.500	39669.648	25.446
26.975	29.777	1.018	
9/17/2016 11:30:00 PM	264600.000	18.482	16.967
41.633	33578.016	39664.035	25.442
26.972	29.781	1.018	
9/17/2016 11:45:00 PM	265500.000	18.480	16.967
41.629	33597.809	39687.098	25.458
26.987	29.764	1.018	
9/18/2016 12:00:00 AM	266400.000	18.484	16.966
41.638	33613.965	39707.277	25.473
27.001	29.750	1.018	
9/18/2016 12:15:00 AM	267300.000	18.484	16.967

41.637	33615.090	39707.586	25.473
27.001	29.749	1.018	
9/18/2016 12:30:00 AM	268200.000	18.488	16.967
41.645	33581.023	39667.500	25.444
26.974	29.779	1.018	
9/18/2016 12:45:00 AM	269100.000	18.481	16.967
41.631	33608.348	39699.465	25.467
26.996	29.755	1.018	
9/18/2016 1:00:00 AM	270000.000	18.483	16.966
41.635	33602.730	39693.695	25.463
26.992	29.759	1.018	
9/18/2016 1:15:00 AM	270900.000	18.487	16.967
41.644	33618.145	39710.961	25.475
27.003	29.746	1.018	
9/18/2016 1:30:00 AM	271800.000	18.484	16.965
41.637	33610.492	39703.809	25.470
26.999	29.753	1.018	
9/18/2016 1:45:00 AM	272700.000	18.481	16.965
41.631	33649.441	39749.742	25.503
27.030	29.718	1.018	
9/18/2016 2:00:00 AM	273600.000	18.482	16.965
41.632	33597.176	39687.918	25.459
26.988	29.764	1.018	
9/18/2016 2:15:00 AM	274500.000	18.487	16.965
41.643	33634.434	39731.855	25.490
27.018	29.731	1.018	
9/18/2016 2:30:00 AM	275400.000	18.482	16.965
41.633	33595.051	39685.410	25.457
26.986	29.766	1.018	
9/18/2016 2:45:00 AM	276300.000	18.487	16.965
41.644	33621.102	39716.105	25.479
27.007	29.743	1.018	
9/18/2016 3:00:00 AM	277200.000	18.483	16.963
41.634	33620.063	39716.609	25.479
27.007	29.744	1.018	
9/18/2016 3:15:00 AM	278100.000	18.485	16.966
41.639	33644.750	39743.406	25.498
27.026	29.722	1.018	
9/18/2016 3:30:00 AM	279000.000	18.484	16.965
41.637	33633.574	39730.918	25.489
27.017	29.732	1.018	
9/18/2016 3:45:00 AM	279900.000	18.482	16.965
41.632	33649.063	39749.602	25.503
27.030	29.719	1.018	
9/18/2016 4:00:00 AM	280800.000	18.482	16.965
41.632	33660.961	39763.270	25.512
27.039	29.708	1.018	
9/18/2016 4:15:00 AM	281700.000	18.485	16.965
41.639	33690.797	39798.902	25.538
27.063	29.682	1.018	
9/18/2016 4:30:00 AM	282600.000	18.486	16.965
41.642	33624.477	39720.094	25.482
27.010	29.740	1.018	
9/18/2016 4:45:00 AM	283500.000	18.482	16.964
41.632	33642.645	39742.266	25.497
27.025	29.724	1.018	

9/18/2016 5:00:00 AM	284400.000	18.487	16.965
41.643	33665.988	39769.762	25.517
27.043	29.704	1.018	
9/18/2016 5:15:00 AM	285300.000	18.484	16.965
41.636	33629.902	39726.813	25.486
27.014	29.735	1.018	
9/18/2016 5:30:00 AM	286200.000	18.487	16.964
41.643	33640.887	39740.496	25.496
27.024	29.726	1.018	
9/18/2016 5:45:00 AM	287100.000	18.486	16.964
41.641	33665.453	39769.445	25.517
27.043	29.704	1.018	
9/18/2016 6:00:00 AM	288000.000	18.485	16.965
41.639	33674.973	39779.586	25.524
27.050	29.696	1.018	
9/18/2016 6:15:00 AM	288900.000	18.484	16.964
41.636	33679.535	39785.996	25.528
27.054	29.692	1.018	
9/18/2016 6:30:00 AM	289800.000	18.486	16.964
41.641	33670.406	39775.141	25.521
27.047	29.700	1.018	
9/18/2016 6:45:00 AM	290700.000	18.482	16.965
41.632	33634.797	39732.359	25.490
27.018	29.731	1.018	
9/18/2016 7:00:00 AM	291600.000	18.482	16.966
41.633	33660.539	39761.824	25.511
27.038	29.708	1.018	
9/18/2016 7:15:00 AM	292500.000	18.486	16.966
41.641	33680.406	39785.219	25.528
27.054	29.691	1.018	
9/18/2016 7:30:00 AM	293400.000	18.484	16.966
41.638	33657.363	39758.000	25.509
27.035	29.711	1.018	
9/18/2016 7:45:00 AM	294300.000	18.483	16.967
41.634	33654.855	39754.008	25.506
27.033	29.713	1.018	
9/18/2016 8:00:00 AM	295200.000	18.485	16.967
41.639	33623.957	39717.512	25.480
27.008	29.741	1.018	
9/18/2016 8:15:00 AM	296100.000	18.485	16.967
41.640	33638.285	39734.594	25.492
27.020	29.728	1.018	
9/18/2016 8:30:00 AM	297000.000	18.482	16.968
41.632	33640.559	39736.891	25.494
27.021	29.726	1.018	
9/18/2016 8:45:00 AM	297900.000	18.484	16.969
41.638	33619.301	39710.672	25.475
27.003	29.745	1.018	
9/18/2016 9:00:00 AM	298800.000	18.483	16.969
41.634	33641.355	39736.813	25.494
27.021	29.725	1.018	
9/18/2016 9:15:00 AM	299700.000	18.484	16.968
41.636	33616.070	39707.492	25.473
27.001	29.748	1.018	
9/18/2016 9:30:00 AM	300600.000	18.480	16.968
41.628	33649.262	39746.457	25.501

27.028	29.718	1.018	
9/18/2016 9:45:00 AM	301500.000	18.483	16.968
41.634	33610.137	39700.875	25.468
26.997	29.753	1.018	
9/18/2016 10:00:00 AM	302400.000	18.485	16.968
41.640	33622.500	39714.848	25.478
27.006	29.742	1.018	
9/18/2016 10:15:00 AM	303300.000	18.486	16.968
41.642	33638.637	39734.617	25.492
27.020	29.728	1.018	
9/18/2016 10:30:00 AM	304200.000	18.483	16.967
41.634	33620.289	39713.102	25.477
27.005	29.744	1.018	
9/18/2016 10:45:00 AM	305100.000	18.484	16.969
41.636	33614.574	39705.410	25.471
27.000	29.749	1.018	
9/18/2016 11:00:00 AM	306000.000	18.485	16.967
41.639	33618.660	39711.340	25.476
27.004	29.745	1.018	
9/18/2016 11:15:00 AM	306900.000	18.485	16.969
41.640	33600.199	39688.430	25.459
26.988	29.762	1.018	
9/18/2016 11:30:00 AM	307800.000	18.484	16.969
41.637	33597.824	39685.148	25.457
26.986	29.764	1.018	
9/18/2016 11:45:00 AM	308700.000	18.482	16.968
41.633	33587.328	39673.930	25.449
26.978	29.773	1.018	
9/18/2016 12:00:00 PM	309600.000	18.483	16.969
41.635	33620.652	39712.270	25.476
27.004	29.744	1.018	
9/18/2016 12:15:00 PM	310500.000	18.487	16.968
41.643	33584.836	39670.988	25.447
26.976	29.775	1.018	
9/18/2016 12:30:00 PM	311400.000	18.481	16.967
41.629	33615.586	39707.547	25.473
27.001	29.748	1.018	
9/18/2016 12:45:00 PM	312300.000	18.484	16.967
41.638	33638.930	39735.281	25.493
27.020	29.727	1.018	
9/18/2016 1:00:00 PM	313200.000	18.484	16.967
41.638	33577.520	39662.582	25.441
26.971	29.782	1.018	
9/18/2016 1:15:00 PM	314100.000	18.486	16.968
41.641	33594.980	39683.133	25.456
26.985	29.766	1.018	
9/18/2016 1:30:00 PM	315000.000	18.483	16.967
41.635	33599.199	39688.266	25.459
26.988	29.763	1.018	
9/18/2016 1:45:00 PM	315900.000	18.484	16.967
41.636	33606.145	39696.629	25.465
26.994	29.756	1.018	
9/18/2016 2:00:00 PM	316800.000	18.485	16.966
41.640	33671.938	39775.289	25.521
27.047	29.698	1.018	
9/18/2016 2:15:00 PM	317700.000	18.482	16.966

41.633	33642.633	39740.742	25.496
27.024	29.724	1.018	
9/18/2016 2:30:00 PM	318600.000	18.484	16.966
41.638	33636.352	39733.809	25.491
27.019	29.730	1.018	
9/18/2016 2:45:00 PM	319500.000	18.486	16.966
41.641	33635.383	39732.422	25.491
27.018	29.731	1.018	
9/18/2016 3:00:00 PM	320400.000	18.484	16.966
41.636	33633.246	39729.430	25.488
27.016	29.732	1.018	
9/18/2016 3:15:00 PM	321300.000	18.482	16.964
41.632	33653.316	39754.871	25.506
27.033	29.715	1.018	
9/18/2016 3:30:00 PM	322200.000	18.482	16.965
41.633	33635.566	39732.961	25.491
27.018	29.730	1.018	
9/18/2016 3:45:00 PM	323100.000	18.480	16.966
41.629	33625.281	39720.492	25.482
27.010	29.740	1.018	
9/18/2016 4:00:00 PM	324000.000	18.481	16.965
41.629	33635.582	39733.844	25.491
27.019	29.730	1.018	
9/18/2016 4:15:00 PM	324900.000	18.479	16.964
41.626	33671.703	39776.746	25.522
27.048	29.699	1.018	
9/18/2016 4:30:00 PM	325800.000	18.480	16.965
41.629	33651.781	39752.656	25.505
27.032	29.716	1.018	
9/18/2016 4:45:00 PM	326700.000	18.480	16.965
41.629	33676.070	39780.809	25.525
27.051	29.695	1.018	
9/18/2016 5:00:00 PM	327600.000	18.483	16.965
41.635	33683.023	39789.098	25.531
27.057	29.689	1.018	
9/18/2016 5:15:00 PM	328500.000	18.480	16.965
41.629	33630.789	39727.551	25.487
27.015	29.735	1.018	
9/18/2016 5:30:00 PM	329400.000	18.480	16.964
41.628	33670.273	39774.984	25.521
27.047	29.700	1.018	
9/18/2016 5:45:00 PM	330300.000	18.482	16.965
41.632	33660.777	39763.211	25.512
27.039	29.708	1.018	
9/18/2016 6:00:00 PM	331200.000	18.480	16.965
41.628	33677.102	39782.102	25.526
27.052	29.694	1.018	
9/18/2016 6:15:00 PM	332100.000	18.479	16.965
41.626	33663.742	39766.387	25.515
27.041	29.706	1.018	
9/18/2016 6:30:00 PM	333000.000	18.478	16.965
41.623	33670.566	39774.539	25.520
27.047	29.700	1.018	
9/18/2016 6:45:00 PM	333900.000	18.480	16.965
41.627	33686.223	39793.035	25.534
27.059	29.686	1.018	

9/18/2016 7:00:00 PM	334800.000	18.478	16.964
41.623	33695.973	39805.262	25.542
27.068	29.677	1.018	
9/18/2016 7:15:00 PM	335700.000	18.481	16.965
41.631	33670.215	39774.590	25.520
27.047	29.700	1.018	
9/18/2016 7:30:00 PM	336600.000	18.484	16.964
41.636	33683.035	39789.980	25.531
27.057	29.689	1.018	
9/18/2016 7:45:00 PM	337500.000	18.482	16.964
41.633	33690.516	39799.285	25.538
27.064	29.682	1.018	
9/18/2016 8:00:00 PM	338400.000	18.481	16.966
41.631	33708.309	39818.652	25.552
27.077	29.666	1.018	
9/18/2016 8:15:00 PM	339300.000	18.480	16.965
41.627	33672.125	39776.535	25.522
27.048	29.698	1.018	
9/18/2016 8:30:00 PM	340200.000	18.480	16.966
41.627	33644.441	39742.578	25.498
27.025	29.723	1.018	
9/18/2016 8:45:00 PM	341100.000	18.478	16.967
41.623	33678.340	39782.297	25.526
27.052	29.693	1.018	
9/18/2016 9:00:00 PM	342000.000	18.480	16.967
41.627	33681.121	39785.277	25.528
27.054	29.690	1.018	
9/18/2016 9:15:00 PM	342900.000	18.478	16.968
41.623	33688.031	39793.047	25.534
27.059	29.684	1.018	
9/18/2016 9:30:00 PM	343800.000	18.478	16.967
41.623	33687.594	39792.766	25.533
27.059	29.685	1.018	
9/18/2016 9:45:00 PM	344700.000	18.479	16.968
41.626	33669.930	39771.027	25.518
27.044	29.700	1.018	
9/18/2016 10:00:00 PM	345600.000	18.482	16.967
41.632	33662.074	39762.535	25.512
27.039	29.707	1.018	
9/18/2016 10:15:00 PM	346500.000	18.481	16.967
41.629	33698.855	39805.906	25.543
27.068	29.675	1.018	
9/18/2016 10:30:00 PM	347400.000	18.478	16.969
41.624	33640.078	39735.461	25.493
27.020	29.726	1.018	
9/18/2016 10:45:00 PM	348300.000	18.479	16.968
41.626	33682.867	39786.707	25.529
27.055	29.689	1.018	
9/18/2016 11:00:00 PM	349200.000	18.478	16.968
41.623	33654.672	39753.480	25.506
27.032	29.714	1.018	
9/18/2016 11:15:00 PM	350100.000	18.479	16.968
41.625	33630.801	39725.125	25.485
27.013	29.735	1.018	
9/18/2016 11:30:00 PM	351000.000	18.480	16.969
41.627	33667.176	39767.313	25.515

27.042	29.703	1.018	
9/18/2016 11:45:00 PM	351900.000	18.481	16.969
41.629	33632.195	39726.059	25.486
27.014	29.733	1.018	
9/19/2016 12:00:00 AM	352800.000	18.481	16.969
41.629	33628.188	39721.414	25.483
27.011	29.737	1.018	
9/19/2016 12:15:00 AM	353700.000	18.480	16.968
41.629	33629.086	39722.941	25.484
27.012	29.736	1.018	
9/19/2016 12:30:00 AM	354600.000	18.480	16.967
41.628	33646.051	39743.609	25.499
27.026	29.721	1.018	
9/19/2016 12:45:00 AM	355500.000	18.480	16.968
41.628	33629.309	39723.129	25.484
27.012	29.736	1.018	
9/19/2016 1:00:00 AM	356400.000	18.481	16.967
41.629	33650.813	39749.316	25.503
27.030	29.717	1.018	
9/19/2016 1:15:00 AM	357300.000	18.481	16.969
41.631	33604.281	39692.773	25.463
26.991	29.758	1.018	
9/19/2016 1:30:00 AM	358200.000	18.484	16.967
41.637	33663.000	39763.945	25.513
27.039	29.706	1.018	
9/19/2016 1:45:00 AM	359100.000	18.481	16.967
41.631	33639.598	39736.145	25.493
27.021	29.727	1.018	
9/19/2016 2:00:00 AM	360000.000	18.484	16.967
41.636	33627.703	39722.574	25.484
27.011	29.737	1.018	
9/19/2016 2:15:00 AM	360900.000	18.481	16.966
41.629	33652.691	39752.621	25.505
27.032	29.715	1.018	
9/19/2016 2:30:00 AM	361800.000	18.481	16.967
41.631	33655.965	39755.867	25.507
27.034	29.712	1.018	
9/19/2016 2:45:00 AM	362700.000	18.480	16.967
41.627	33638.516	39735.023	25.492
27.020	29.728	1.018	
9/19/2016 3:00:00 AM	363600.000	18.484	16.967
41.636	33642.082	39739.559	25.496
27.023	29.725	1.018	
9/19/2016 3:15:00 AM	364500.000	18.480	16.966
41.629	33663.824	39765.863	25.514
27.041	29.705	1.018	
9/19/2016 3:30:00 AM	365400.000	18.482	16.965
41.633	33674.449	39778.969	25.524
27.050	29.696	1.018	
9/19/2016 3:45:00 AM	366300.000	18.480	16.965
41.627	33639.871	39738.121	25.495
27.022	29.727	1.018	
9/19/2016 4:00:00 AM	367200.000	18.483	16.967
41.635	33703.316	39812.047	25.547
27.072	29.671	1.018	
9/19/2016 4:15:00 AM	368100.000	18.484	16.966

41.638	33666.695	39769.570	25.517
27.043	29.703	1.018	
9/19/2016 4:30:00 AM	369000.000	18.483	16.965
41.635	33686.840	39794.227	25.534
27.060	29.685	1.018	
9/19/2016 4:45:00 AM	369900.000	18.482	16.965
41.632	33684.328	39790.637	25.532
27.058	29.687	1.018	
9/19/2016 5:00:00 AM	370800.000	18.484	16.966
41.637	33683.648	39789.191	25.531
27.057	29.688	1.018	
9/19/2016 5:15:00 AM	371700.000	18.484	16.965
41.636	33701.695	39811.387	25.547
27.072	29.672	1.018	
9/19/2016 5:30:00 AM	372600.000	18.483	16.965
41.635	33685.570	39792.340	25.533
27.059	29.686	1.018	
9/19/2016 5:45:00 AM	373500.000	18.481	16.965
41.629	33679.129	39784.891	25.528
27.054	29.692	1.018	
9/19/2016 6:00:00 AM	374400.000	18.484	16.965
41.637	33673.469	39778.277	25.523
27.049	29.697	1.018	
9/19/2016 6:15:00 AM	375300.000	18.482	16.965
41.632	33696.531	39805.211	25.542
27.068	29.677	1.018	
9/19/2016 6:30:00 AM	376200.000	18.484	16.965
41.638	33707.168	39818.086	25.551
27.076	29.667	1.018	
9/19/2016 6:45:00 AM	377100.000	18.482	16.964
41.633	33695.465	39804.664	25.542
27.067	29.678	1.018	
9/19/2016 7:00:00 AM	378000.000	18.484	16.965
41.637	33687.504	39794.781	25.535
27.060	29.685	1.018	
9/19/2016 7:15:00 AM	378900.000	18.484	16.965
41.636	33674.746	39779.320	25.524
27.050	29.696	1.018	
9/19/2016 7:30:00 AM	379800.000	18.483	16.965
41.634	33704.016	39814.684	25.549
27.074	29.670	1.018	
9/19/2016 7:45:00 AM	380700.000	18.485	16.964
41.640	33703.215	39813.898	25.548
27.073	29.671	1.018	
9/19/2016 8:00:00 AM	381600.000	18.484	16.965
41.636	33674.023	39778.859	25.523
27.050	29.696	1.018	
9/19/2016 8:15:00 AM	382500.000	18.482	16.964
41.632	33741.523	39859.383	25.581
27.104	29.637	1.018	
9/19/2016 8:30:00 AM	383400.000	18.481	16.964
41.629	33706.934	39818.211	25.551
27.076	29.667	1.018	
9/19/2016 8:45:00 AM	384300.000	18.480	16.965
41.629	33732.543	39847.828	25.572
27.097	29.645	1.018	

9/19/2016 9:00:00 AM	385200.000	18.482	16.966
41.632	33703.195	39812.281	25.547
27.072	29.671	1.018	
9/19/2016 9:15:00 AM	386100.000	18.482	16.967
41.632	33686.125	39791.496	25.532
27.058	29.686	1.018	
9/19/2016 9:30:00 AM	387000.000	18.480	16.965
41.627	33705.332	39815.605	25.550
27.075	29.669	1.018	
9/19/2016 9:45:00 AM	387900.000	18.483	16.967
41.635	33706.723	39815.750	25.550
27.075	29.668	1.018	
9/19/2016 10:00:00 AM	388800.000	18.483	16.967
41.634	33705.645	39814.242	25.549
27.074	29.669	1.018	
9/19/2016 10:15:00 AM	389700.000	18.483	16.968
41.634	33710.469	39819.313	25.552
27.077	29.664	1.018	
9/19/2016 10:30:00 AM	390600.000	18.482	16.968
41.632	33709.176	39817.859	25.551
27.076	29.666	1.018	
9/19/2016 10:45:00 AM	391500.000	18.484	16.967
41.637	33718.273	39828.844	25.559
27.084	29.658	1.018	
9/19/2016 11:00:00 AM	392400.000	18.482	16.969
41.632	33699.430	39805.566	25.543
27.068	29.674	1.018	
9/19/2016 11:15:00 AM	393300.000	18.484	16.968
41.638	33714.367	39823.676	25.555
27.080	29.661	1.018	
9/19/2016 11:30:00 AM	394200.000	18.483	16.968
41.635	33685.090	39789.016	25.531
27.057	29.687	1.018	
9/19/2016 11:45:00 AM	395100.000	18.478	16.968
41.623	33727.887	39839.406	25.567
27.091	29.649	1.018	
9/19/2016 12:00:00 PM	396000.000	18.482	16.968
41.632	33666.855	39767.871	25.516
27.042	29.703	1.018	
9/19/2016 12:15:00 PM	396900.000	18.483	16.969
41.635	33701.395	39807.961	25.544
27.069	29.672	1.018	
9/19/2016 12:30:00 PM	397800.000	18.484	16.968
41.637	33681.234	39784.227	25.527
27.053	29.690	1.018	
9/19/2016 12:45:00 PM	398700.000	18.484	16.969
41.636	33689.738	39793.871	25.534
27.060	29.683	1.018	
9/19/2016 1:00:00 PM	399600.000	18.484	16.966
41.636	33688.449	39794.797	25.535
27.060	29.684	1.018	
9/19/2016 1:15:00 PM	400500.000	18.482	16.967
41.633	33693.379	39799.438	25.538
27.064	29.679	1.018	
9/19/2016 1:30:00 PM	401400.000	18.488	16.967
41.647	33671.031	39773.508	25.520

27.046	29.699	1.018	
9/19/2016 1:45:00 PM	402300.000	18.484	16.967
41.637	33700.945	39808.691	25.545
27.070	29.673	1.018	
9/19/2016 2:00:00 PM	403200.000	18.486	16.968
41.641	33732.566	39845.414	25.571
27.095	29.645	1.018	
9/19/2016 2:15:00 PM	404100.000	18.484	16.967
41.637	33724.324	39836.309	25.564
27.089	29.652	1.018	
9/19/2016 2:30:00 PM	405000.000	18.486	16.967
41.642	33698.430	39805.953	25.543
27.068	29.675	1.018	
9/19/2016 2:45:00 PM	405900.000	18.486	16.965
41.642	33696.711	39805.660	25.542
27.068	29.676	1.018	
9/19/2016 3:00:00 PM	406800.000	18.488	16.965
41.645	33717.754	39830.836	25.560
27.085	29.658	1.018	
9/19/2016 3:15:00 PM	407700.000	18.484	16.965
41.638	33696.590	39805.355	25.542
27.068	29.677	1.018	
9/19/2016 3:30:00 PM	408600.000	18.491	16.965
41.653	33700.832	39810.848	25.546
27.071	29.673	1.018	
9/19/2016 3:45:00 PM	409500.000	18.489	16.966
41.649	33726.797	39840.406	25.567
27.091	29.650	1.018	
9/19/2016 4:00:00 PM	410400.000	18.490	16.965
41.650	33738.422	39854.695	25.577
27.101	29.640	1.018	
9/19/2016 4:15:00 PM	411300.000	18.488	16.964
41.647	33731.473	39847.668	25.572
27.096	29.646	1.018	
9/19/2016 4:30:00 PM	412200.000	18.487	16.964
41.644	33754.570	39874.563	25.591
27.115	29.626	1.018	
9/19/2016 4:45:00 PM	413100.000	18.488	16.965
41.645	33729.570	39844.082	25.570
27.094	29.648	1.018	
9/19/2016 5:00:00 PM	414000.000	18.486	16.965
41.642	33727.277	39841.766	25.568
27.092	29.650	1.018	
9/19/2016 5:15:00 PM	414900.000	18.486	16.964
41.642	33752.027	39871.715	25.589
27.113	29.628	1.018	
9/19/2016 5:30:00 PM	415800.000	18.489	16.964
41.648	33721.828	39836.043	25.564
27.089	29.654	1.018	
9/19/2016 5:45:00 PM	416700.000	18.489	16.965
41.649	33750.973	39869.988	25.588
27.112	29.629	1.018	
9/19/2016 6:00:00 PM	417600.000	18.489	16.966
41.649	33744.281	39861.063	25.582
27.106	29.635	1.018	
9/19/2016 6:15:00 PM	418500.000	18.491	16.965

41.653	33763.535	39884.672	25.599
27.122	29.618	1.018	
9/19/2016 6:30:00 PM	419400.000	18.489	16.965
41.649	33708.441	39819.281	25.552
27.077	29.666	1.018	
9/19/2016 6:45:00 PM	420300.000	18.490	16.965
41.650	33764.207	39885.156	25.599
27.122	29.617	1.018	
9/19/2016 7:00:00 PM	421200.000	18.493	16.965
41.657	33774.523	39897.340	25.608
27.130	29.608	1.018	
9/19/2016 7:15:00 PM	422100.000	18.490	16.966
41.650	33733.012	39847.668	25.572
27.096	29.645	1.018	
9/19/2016 7:30:00 PM	423000.000	18.492	16.964
41.656	33734.477	39851.215	25.575
27.099	29.643	1.018	
9/19/2016 7:45:00 PM	423900.000	18.490	16.965
41.651	33751.383	39870.082	25.588
27.112	29.628	1.018	
9/19/2016 8:00:00 PM	424800.000	18.492	16.965
41.654	33747.055	39864.895	25.585
27.108	29.632	1.018	
9/19/2016 8:15:00 PM	425700.000	18.489	16.965
41.649	33792.539	39919.254	25.623
27.145	29.592	1.018	
9/19/2016 8:30:00 PM	426600.000	18.496	16.964
41.663	33729.078	39844.449	25.570
27.094	29.648	1.018	
9/19/2016 8:45:00 PM	427500.000	18.490	16.965
41.650	33752.031	39871.082	25.589
27.112	29.628	1.018	
9/19/2016 9:00:00 PM	428400.000	18.493	16.966
41.657	33762.594	39882.223	25.597
27.120	29.619	1.018	
9/19/2016 9:15:00 PM	429300.000	18.495	16.966
41.661	33779.895	39902.816	25.611
27.134	29.603	1.018	
9/19/2016 9:30:00 PM	430200.000	18.498	16.966
41.669	33769.504	39890.941	25.603
27.126	29.613	1.018	
9/19/2016 9:45:00 PM	431100.000	18.496	16.964
41.663	33783.945	39909.266	25.616
27.138	29.600	1.018	
9/19/2016 10:00:00 PM	432000.000	18.493	16.964
41.658	33790.871	39917.836	25.622
27.144	29.594	1.018	
9/19/2016 10:15:00 PM	432900.000	18.498	16.965
41.670	33747.371	39865.734	25.585
27.109	29.632	1.018	
9/19/2016 10:30:00 PM	433800.000	18.497	16.965
41.665	33784.867	39910.117	25.617
27.139	29.599	1.018	
9/19/2016 10:45:00 PM	434700.000	18.496	16.964
41.664	33801.234	39929.762	25.631
27.152	29.585	1.018	

9/19/2016 11:00:00 PM	435600.000	18.495	16.964
41.662	33754.945	39875.395	25.592
27.115	29.625	1.018	
9/19/2016 11:15:00 PM	436500.000	18.498	16.965
41.668	33795.824	39922.738	25.626
27.147	29.589	1.018	
9/19/2016 11:30:00 PM	437400.000	18.501	16.964
41.676	33745.930	39864.820	25.584
27.108	29.633	1.018	
9/19/2016 11:45:00 PM	438300.000	18.501	16.965
41.674	33772.656	39895.047	25.606
27.129	29.610	1.018	
9/20/2016 12:00:00 AM	439200.000	18.501	16.965
41.675	33783.016	39907.930	25.615
27.137	29.601	1.018	
9/20/2016 12:15:00 AM	440100.000	18.501	16.965
41.674	33768.508	39890.313	25.603
27.125	29.613	1.018	
9/20/2016 12:30:00 AM	441000.000	18.501	16.965
41.676	33783.098	39907.313	25.615
27.137	29.601	1.018	
9/20/2016 12:45:00 AM	441900.000	18.504	16.964
41.683	33754.035	39874.230	25.591
27.114	29.626	1.018	
9/20/2016 1:00:00 AM	442800.000	18.501	16.965
41.675	33799.945	39927.215	25.629
27.151	29.586	1.018	
9/20/2016 1:15:00 AM	443700.000	18.503	16.965
41.681	33787.621	39912.582	25.618
27.141	29.597	1.018	
9/20/2016 1:30:00 AM	444600.000	18.501	16.965
41.676	33744.617	39861.926	25.582
27.106	29.634	1.018	
9/20/2016 1:45:00 AM	445500.000	18.504	16.964
41.682	33778.066	39902.242	25.611
27.134	29.605	1.018	
9/20/2016 2:00:00 AM	446400.000	18.506	16.965
41.686	33768.238	39889.918	25.602
27.125	29.614	1.018	
9/20/2016 2:15:00 AM	447300.000	18.504	16.965
41.682	33803.371	39931.578	25.632
27.153	29.583	1.018	
9/20/2016 2:30:00 AM	448200.000	18.507	16.964
41.689	33784.496	39910.543	25.617
27.139	29.599	1.018	
9/20/2016 2:45:00 AM	449100.000	18.510	16.965
41.695	33791.773	39918.277	25.622
27.144	29.593	1.018	
9/20/2016 3:00:00 AM	450000.000	18.504	16.965
41.683	33796.855	39924.188	25.627
27.148	29.589	1.018	
9/20/2016 3:15:00 AM	450900.000	18.509	16.965
41.694	33792.340	39918.695	25.623
27.145	29.593	1.018	
9/20/2016 3:30:00 AM	451800.000	18.513	16.964
41.702	33779.809	39904.449	25.613

27.135	29.603	1.018	
9/20/2016 3:45:00 AM	452700.000	18.510	16.964
41.696	33827.438	39961.273	25.653
27.174	29.562	1.018	
9/20/2016 4:00:00 AM	453600.000	18.512	16.965
41.701	33805.738	39934.215	25.634
27.155	29.581	1.018	
9/20/2016 4:15:00 AM	454500.000	18.512	16.964
41.699	33828.852	39962.941	25.654
27.175	29.561	1.018	
9/20/2016 4:30:00 AM	455400.000	18.514	16.963
41.705	33785.113	39911.516	25.618
27.140	29.599	1.018	
9/20/2016 4:45:00 AM	456300.000	18.515	16.965
41.707	33798.805	39926.262	25.628
27.150	29.587	1.018	
9/20/2016 5:00:00 AM	457200.000	18.515	16.964
41.706	33823.770	39956.383	25.649
27.170	29.565	1.018	
9/20/2016 5:15:00 AM	458100.000	18.515	16.964
41.707	33784.016	39909.977	25.616
27.139	29.600	1.018	
9/20/2016 5:30:00 AM	459000.000	18.512	16.963
41.701	33796.289	39924.637	25.627
27.149	29.589	1.018	
9/20/2016 5:45:00 AM	459900.000	18.517	16.965
41.712	33823.543	39955.879	25.649
27.170	29.565	1.018	
9/20/2016 6:00:00 AM	460800.000	18.516	16.965
41.710	33828.902	39961.578	25.653
27.174	29.561	1.018	
9/20/2016 6:15:00 AM	461700.000	18.518	16.964
41.713	33803.547	39932.492	25.632
27.154	29.583	1.018	
9/20/2016 6:30:00 AM	462600.000	18.516	16.964
41.709	33798.859	39927.273	25.629
27.151	29.587	1.018	
9/20/2016 6:45:00 AM	463500.000	18.516	16.965
41.709	33843.434	39978.586	25.665
27.185	29.548	1.018	
9/20/2016 7:00:00 AM	464400.000	18.516	16.965
41.710	33794.445	39920.875	25.624
27.146	29.591	1.018	
9/20/2016 7:15:00 AM	465300.000	18.521	16.965
41.721	33850.496	39987.555	25.672
27.192	29.542	1.018	
9/20/2016 7:30:00 AM	466200.000	18.521	16.965
41.720	33810.672	39940.281	25.638
27.159	29.576	1.018	
9/20/2016 7:45:00 AM	467100.000	18.520	16.966
41.719	33838.590	39972.707	25.661
27.181	29.552	1.018	
9/20/2016 8:00:00 AM	468000.000	18.519	16.965
41.716	33867.266	40006.805	25.685
27.205	29.527	1.018	
9/20/2016 8:15:00 AM	468900.000	18.520	16.965

41.718	33835.457	39969.559	25.659
27.179	29.555	1.018	
9/20/2016 8:30:00 AM	469800.000	18.521	16.966
41.720	33858.629	39996.055	25.678
27.197	29.535	1.018	
9/20/2016 8:45:00 AM	470700.000	18.523	16.964
41.725	33897.902	40043.883	25.712
27.230	29.500	1.018	
9/20/2016 9:00:00 AM	471600.000	18.524	16.965
41.727	33846.781	39983.008	25.668
27.188	29.545	1.018	
9/20/2016 9:15:00 AM	472500.000	18.521	16.964
41.719	33858.559	39997.328	25.679
27.198	29.535	1.018	
9/20/2016 9:30:00 AM	473400.000	18.523	16.965
41.725	33853.828	39991.656	25.675
27.194	29.539	1.018	
9/20/2016 9:45:00 AM	474300.000	18.523	16.965
41.725	33869.773	40010.418	25.688
27.207	29.525	1.018	
9/20/2016 10:00:00 AM	475200.000	18.527	16.964
41.733	33835.176	39969.941	25.659
27.180	29.555	1.018	
9/20/2016 10:15:00 AM	476100.000	18.524	16.964
41.727	33850.102	39987.645	25.672
27.192	29.542	1.018	
9/20/2016 10:30:00 AM	477000.000	18.528	16.964
41.736	33856.125	39994.605	25.677
27.196	29.537	1.018	
9/20/2016 10:45:00 AM	477900.000	18.530	16.965
41.740	33865.387	40004.914	25.684
27.203	29.529	1.018	
9/20/2016 11:00:00 AM	478800.000	18.529	16.964
41.737	33854.316	39993.102	25.676
27.195	29.538	1.018	
9/20/2016 11:15:00 AM	479700.000	18.531	16.965
41.742	33854.223	39991.801	25.675
27.194	29.538	1.018	
9/20/2016 11:30:00 AM	480600.000	18.527	16.963
41.735	33892.504	40038.613	25.708
27.226	29.505	1.018	
9/20/2016 11:45:00 AM	481500.000	18.527	16.965
41.734	33865.078	40004.223	25.683
27.203	29.529	1.018	
9/20/2016 12:00:00 PM	482400.000	18.527	16.964
41.735	33853.133	39991.703	25.675
27.194	29.539	1.018	
9/20/2016 12:15:00 PM	483300.000	18.531	16.964
41.743	33834.508	39969.461	25.659
27.179	29.556	1.018	
9/20/2016 12:30:00 PM	484200.000	18.533	16.964
41.747	33875.457	40017.367	25.693
27.212	29.520	1.018	
9/20/2016 12:45:00 PM	485100.000	18.529	16.965
41.739	33872.211	40012.816	25.690
27.209	29.523	1.018	

9/20/2016 1:00:00 PM	486000.000	18.532	16.964
41.745	33883.625	40026.938	25.700
27.218	29.513	1.018	
9/20/2016 1:15:00 PM	486900.000	18.533	16.964
41.748	33878.508	40021.602	25.696
27.215	29.517	1.018	
9/20/2016 1:30:00 PM	487800.000	18.534	16.964
41.749	33856.379	39995.379	25.677
27.197	29.537	1.018	
9/20/2016 1:45:00 PM	488700.000	18.536	16.963
41.754	33880.758	40025.137	25.698
27.217	29.515	1.018	
9/20/2016 2:00:00 PM	489600.000	18.535	16.964
41.751	33880.586	40023.500	25.697
27.216	29.515	1.018	
9/20/2016 2:15:00 PM	490500.000	18.534	16.964
41.749	33880.027	40023.316	25.697
27.216	29.516	1.018	
9/20/2016 2:30:00 PM	491400.000	18.538	16.964
41.759	33847.672	39985.250	25.670
27.190	29.544	1.018	
9/20/2016 2:45:00 PM	492300.000	18.539	16.964
41.760	33877.816	40020.227	25.695
27.214	29.518	1.018	
9/20/2016 3:00:00 PM	493200.000	18.535	16.962
41.753	33875.234	40018.770	25.694
27.213	29.520	1.018	
9/20/2016 3:15:00 PM	494100.000	18.538	16.964
41.759	33887.375	40032.152	25.703
27.222	29.510	1.018	
9/20/2016 3:30:00 PM	495000.000	18.539	16.964
41.761	33891.402	40036.203	25.706
27.225	29.506	1.018	
9/20/2016 3:45:00 PM	495900.000	18.538	16.964
41.758	33901.426	40048.754	25.715
27.233	29.497	1.018	
9/20/2016 4:00:00 PM	496800.000	18.542	16.964
41.767	33867.586	40008.777	25.687
27.206	29.527	1.018	
9/20/2016 4:15:00 PM	497700.000	18.537	16.964
41.758	33871.988	40013.820	25.690
27.209	29.523	1.018	
9/20/2016 4:30:00 PM	498600.000	18.542	16.964
41.768	33879.988	40022.879	25.697
27.216	29.516	1.018	
9/20/2016 4:45:00 PM	499500.000	18.544	16.964
41.773	33890.816	40036.063	25.706
27.225	29.507	1.018	
9/20/2016 5:00:00 PM	500400.000	18.541	16.964
41.765	33922.492	40073.160	25.732
27.250	29.479	1.018	
9/20/2016 5:15:00 PM	501300.000	18.544	16.964
41.773	33917.004	40066.520	25.728
27.245	29.484	1.018	
9/20/2016 5:30:00 PM	502200.000	18.542	16.963
41.767	33897.418	40044.184	25.712

27.230	29.501	1.018	
9/20/2016 5:45:00 PM	503100.000	18.545	16.964
41.775	33905.020	40052.996	25.718
27.236	29.494	1.018	
9/20/2016 6:00:00 PM	504000.000	18.546	16.964
41.777	33896.926	40043.277	25.711
27.229	29.501	1.018	
9/20/2016 6:15:00 PM	504900.000	18.548	16.963
41.781	33914.891	40064.742	25.726
27.244	29.486	1.018	
9/20/2016 6:30:00 PM	505800.000	18.543	16.964
41.771	33884.930	40028.633	25.701
27.219	29.512	1.018	
9/20/2016 6:45:00 PM	506700.000	18.546	16.965
41.777	33881.438	40024.031	25.698
27.216	29.515	1.018	
9/20/2016 7:00:00 PM	507600.000	18.543	16.966
41.770	33888.070	40030.914	25.702
27.221	29.509	1.018	
9/20/2016 7:15:00 PM	508500.000	18.549	16.964
41.784	33927.070	40078.809	25.736
27.254	29.475	1.018	
9/20/2016 7:30:00 PM	509400.000	18.547	16.964
41.778	33903.375	40050.980	25.717
27.235	29.496	1.018	
9/20/2016 7:45:00 PM	510300.000	18.545	16.965
41.774	33908.535	40055.559	25.720
27.238	29.491	1.018	
9/20/2016 8:00:00 PM	511200.000	18.548	16.966
41.782	33889.973	40032.613	25.704
27.222	29.507	1.018	
9/20/2016 8:15:00 PM	512100.000	18.549	16.966
41.784	33868.105	40006.859	25.685
27.205	29.526	1.018	
9/20/2016 8:30:00 PM	513000.000	18.548	16.966
41.781	33900.484	40045.188	25.713
27.231	29.498	1.018	
9/20/2016 8:45:00 PM	513900.000	18.546	16.966
41.777	33891.910	40035.203	25.706
27.224	29.506	1.018	
9/20/2016 9:00:00 PM	514800.000	18.547	16.967
41.779	33882.211	40022.566	25.697
27.215	29.514	1.018	
9/20/2016 9:15:00 PM	515700.000	18.548	16.966
41.782	33906.738	40052.418	25.718
27.236	29.493	1.018	
9/20/2016 9:30:00 PM	516600.000	18.551	16.966
41.788	33904.828	40050.238	25.716
27.234	29.494	1.018	
9/20/2016 9:45:00 PM	517500.000	18.549	16.968
41.784	33896.410	40039.105	25.708
27.227	29.502	1.018	
9/20/2016 10:00:00 PM	518400.000	18.554	16.968
41.795	33905.395	40049.563	25.716
27.234	29.494	1.018	
9/20/2016 10:15:00 PM	519300.000	18.552	16.969

41.790	33907.660	40051.527	25.717
27.235	29.492	1.018	
9/20/2016 10:30:00 PM	520200.000	18.550	16.969
41.786	33928.465	40076.176	25.735
27.252	29.474	1.018	
9/20/2016 10:45:00 PM	521100.000	18.554	16.968
41.794	33866.887	40003.516	25.683
27.202	29.527	1.018	
9/20/2016 11:00:00 PM	522000.000	18.552	16.969
41.790	33909.297	40053.211	25.718
27.236	29.490	1.018	
9/20/2016 11:15:00 PM	522900.000	18.554	16.967
41.795	33912.309	40058.203	25.722
27.240	29.488	1.018	
9/20/2016 11:30:00 PM	523800.000	18.553	16.969
41.792	33898.305	40040.227	25.709
27.227	29.500	1.018	
9/20/2016 11:45:00 PM	524700.000	18.557	16.968
41.802	33911.715	40057.027	25.721
27.239	29.488	1.018	
9/21/2016 12:00:00 AM	525600.000	18.556	16.969
41.798	33888.094	40027.926	25.701
27.219	29.509	1.018	
9/21/2016 12:15:00 AM	526500.000	18.552	16.969
41.791	33900.316	40042.445	25.711
27.229	29.498	1.018	
9/21/2016 12:30:00 AM	527400.000	18.558	16.968
41.803	33844.398	39977.113	25.664
27.184	29.547	1.018	
9/21/2016 12:45:00 AM	528300.000	18.557	16.969
41.802	33874.547	40012.008	25.689
27.208	29.521	1.018	
9/21/2016 1:00:00 AM	529200.000	18.555	16.967
41.797	33881.148	40021.633	25.696
27.215	29.515	1.018	
9/21/2016 1:15:00 AM	530100.000	18.556	16.969
41.798	33852.305	39985.895	25.671
27.190	29.540	1.018	
9/21/2016 1:30:00 AM	531000.000	18.559	16.967
41.806	33849.145	39983.434	25.669
27.189	29.543	1.018	
9/21/2016 1:45:00 AM	531900.000	18.557	16.968
41.802	33851.539	39985.703	25.670
27.190	29.541	1.018	
9/21/2016 2:00:00 AM	532800.000	18.561	16.967
41.810	33844.605	39978.621	25.665
27.185	29.547	1.018	
9/21/2016 2:15:00 AM	533700.000	18.560	16.969
41.809	33813.465	39940.105	25.638
27.159	29.574	1.018	
9/21/2016 2:30:00 AM	534600.000	18.559	16.968
41.806	33815.703	39943.691	25.641
27.162	29.572	1.018	
9/21/2016 2:45:00 AM	535500.000	18.562	16.968
41.814	33802.020	39927.609	25.629
27.151	29.584	1.018	

9/21/2016 3:00:00 AM	536400.000	18.561	16.969
41.811	33851.117	39984.414	25.670
27.189	29.541	1.018	
9/21/2016 3:15:00 AM	537300.000	18.560	16.969
41.807	33843.594	39975.211	25.663
27.183	29.548	1.018	
9/21/2016 3:30:00 AM	538200.000	18.562	16.968
41.814	33797.926	39922.691	25.626
27.147	29.588	1.018	
9/21/2016 3:45:00 AM	539100.000	18.564	16.969
41.817	33821.555	39949.570	25.645
27.166	29.567	1.018	
9/21/2016 4:00:00 AM	540000.000	18.563	16.967
41.815	33793.801	39918.219	25.622
27.144	29.591	1.018	
9/21/2016 4:15:00 AM	540900.000	18.563	16.968
41.816	33852.781	39987.012	25.671
27.191	29.540	1.018	
9/21/2016 4:30:00 AM	541800.000	18.563	16.968
41.816	33794.531	39918.527	25.623
27.145	29.591	1.018	
9/21/2016 4:45:00 AM	542700.000	18.565	16.967
41.820	33805.543	39932.324	25.632
27.154	29.581	1.018	
9/21/2016 5:00:00 AM	543600.000	18.564	16.969
41.817	33839.887	39971.316	25.660
27.180	29.551	1.018	
9/21/2016 5:15:00 AM	544500.000	18.568	16.968
41.827	33869.254	40006.313	25.685
27.204	29.525	1.018	
9/21/2016 5:30:00 AM	545400.000	18.565	16.969
41.819	33829.848	39959.613	25.652
27.173	29.560	1.018	
9/21/2016 5:45:00 AM	546300.000	18.572	16.968
41.836	33850.867	39985.391	25.670
27.190	29.541	1.018	
9/21/2016 6:00:00 AM	547200.000	18.570	16.968
41.831	33858.664	39993.805	25.676
27.196	29.535	1.018	
9/21/2016 6:15:00 AM	548100.000	18.575	16.967
41.842	33846.813	39980.910	25.667
27.187	29.545	1.018	
9/21/2016 6:30:00 AM	549000.000	18.570	16.968
41.830	33817.664	39945.691	25.642
27.163	29.570	1.018	
9/21/2016 6:45:00 AM	549900.000	18.572	16.968
41.836	33830.156	39960.523	25.653
27.173	29.559	1.018	
9/21/2016 7:00:00 AM	550800.000	18.570	16.968
41.831	33835.355	39966.586	25.657
27.177	29.555	1.018	
9/21/2016 7:15:00 AM	551700.000	18.569	16.968
41.829	33824.840	39954.168	25.648
27.169	29.564	1.018	
9/21/2016 7:30:00 AM	552600.000	18.574	16.968
41.840	33838.773	39970.625	25.660

27.180	29.552	1.018	
9/21/2016 7:45:00 AM	553500.000	18.573	16.969
41.837	33860.559	39995.891	25.678
27.197	29.533	1.018	
9/21/2016 8:00:00 AM	554400.000	18.572	16.968
41.836	33821.813	39950.352	25.645
27.166	29.567	1.018	
9/21/2016 8:15:00 AM	555300.000	18.577	16.967
41.846	33837.844	39970.160	25.659
27.180	29.553	1.018	
9/21/2016 8:30:00 AM	556200.000	18.574	16.969
41.839	33842.859	39974.418	25.662
27.183	29.548	1.018	
9/21/2016 8:45:00 AM	557100.000	18.574	16.968
41.839	33842.633	39974.867	25.663
27.183	29.549	1.018	
9/21/2016 9:00:00 AM	558000.000	18.574	16.969
41.839	33880.316	40018.742	25.694
27.213	29.516	1.018	
9/21/2016 9:15:00 AM	558900.000	18.572	16.969
41.836	33862.441	39998.113	25.679
27.199	29.531	1.018	
9/21/2016 9:30:00 AM	559800.000	18.575	16.969
41.842	33856.426	39991.086	25.674
27.194	29.536	1.018	
9/21/2016 9:45:00 AM	560700.000	18.579	16.969
41.851	33870.867	40007.578	25.686
27.205	29.524	1.018	
9/21/2016 10:00:00 AM	561600.000	18.578	16.969
41.849	33881.789	40020.563	25.695
27.214	29.514	1.018	
9/21/2016 10:15:00 AM	562500.000	18.581	16.969
41.855	33854.941	39989.254	25.673
27.193	29.538	1.018	
9/21/2016 10:30:00 AM	563400.000	18.580	16.968
41.854	33861.477	39997.840	25.679
27.199	29.532	1.018	
9/21/2016 10:45:00 AM	564300.000	18.579	16.969
41.852	33867.633	40003.758	25.683
27.203	29.527	1.018	
9/21/2016 11:00:00 AM	565200.000	18.580	16.967
41.854	33845.598	39979.402	25.666
27.186	29.546	1.018	
9/21/2016 11:15:00 AM	566100.000	18.579	16.968
41.851	33842.352	39974.695	25.663
27.183	29.549	1.018	
9/21/2016 11:30:00 AM	567000.000	18.580	16.968
41.854	33843.461	39976.004	25.664
27.184	29.548	1.018	
9/21/2016 11:45:00 AM	567900.000	18.582	16.969
41.857	33859.285	39994.461	25.677
27.196	29.534	1.018	
9/21/2016 12:00:00 PM	568800.000	18.580	16.968
41.853	33874.227	40012.902	25.690
27.209	29.521	1.018	
9/21/2016 12:15:00 PM	569700.000	18.583	16.968

41.861	33878.527	40017.984	25.693
27.212	29.517	1.018	
9/21/2016 12:30:00 PM	570600.000	18.582	16.967
41.858	33842.672	39976.180	25.664
27.184	29.548	1.018	
9/21/2016 12:45:00 PM	571500.000	18.582	16.969
41.859	33848.715	39981.336	25.667
27.187	29.543	1.018	
9/21/2016 1:00:00 PM	572400.000	18.582	16.969
41.858	33865.027	40000.531	25.681
27.200	29.529	1.018	
9/21/2016 1:15:00 PM	573300.000	18.586	16.967
41.866	33828.570	39959.129	25.652
27.172	29.561	1.018	
9/21/2016 1:30:00 PM	574200.000	18.585	16.969
41.864	33832.027	39961.941	25.654
27.174	29.558	1.018	
9/21/2016 1:45:00 PM	575100.000	18.585	16.969
41.866	33846.883	39979.488	25.666
27.186	29.545	1.018	
9/21/2016 2:00:00 PM	576000.000	18.582	16.968
41.858	33859.703	39995.422	25.677
27.197	29.534	1.018	
9/21/2016 2:15:00 PM	576900.000	18.585	16.968
41.864	33850.270	39983.891	25.669
27.189	29.542	1.018	
9/21/2016 2:30:00 PM	577800.000	18.586	16.969
41.866	33858.359	39993.293	25.676
27.195	29.535	1.018	
9/21/2016 2:45:00 PM	578700.000	18.587	16.968
41.870	33846.816	39980.051	25.666
27.186	29.545	1.018	
9/21/2016 3:00:00 PM	579600.000	18.585	16.969
41.864	33841.332	39973.090	25.662
27.182	29.550	1.018	
9/21/2016 3:15:00 PM	580500.000	18.589	16.970
41.874	33872.617	40009.258	25.687
27.206	29.522	1.018	
9/21/2016 3:30:00 PM	581400.000	18.587	16.969
41.870	33847.508	39979.988	25.666
27.186	29.544	1.018	
9/21/2016 3:45:00 PM	582300.000	18.592	16.969
41.881	33829.313	39958.734	25.651
27.172	29.560	1.018	
9/21/2016 4:00:00 PM	583200.000	18.590	16.969
41.876	33863.809	39999.805	25.681
27.200	29.530	1.018	
9/21/2016 4:15:00 PM	584100.000	18.590	16.967
41.876	33854.133	39989.953	25.673
27.193	29.538	1.018	
9/21/2016 4:30:00 PM	585000.000	18.592	16.970
41.881	33852.129	39984.898	25.670
27.190	29.540	1.018	
9/21/2016 4:45:00 PM	585900.000	18.591	16.969
41.878	33855.754	39989.891	25.673
27.193	29.537	1.018	

9/21/2016 5:00:00 PM	586800.000	18.593	16.968
41.883	33818.871	39947.191	25.643
27.164	29.569	1.018	
9/21/2016 5:15:00 PM	587700.000	18.593	16.968
41.882	33863.828	40000.145	25.681
27.200	29.530	1.018	
9/21/2016 5:30:00 PM	588600.000	18.592	16.969
41.881	33868.445	40005.047	25.684
27.203	29.526	1.018	
9/21/2016 5:45:00 PM	589500.000	18.592	16.969
41.881	33838.328	39968.918	25.659
27.179	29.552	1.018	
9/21/2016 6:00:00 PM	590400.000	18.591	16.968
41.878	33842.996	39975.453	25.663
27.183	29.548	1.018	
9/21/2016 6:15:00 PM	591300.000	18.594	16.968
41.885	33865.973	40002.676	25.683
27.202	29.528	1.018	
9/21/2016 6:30:00 PM	592200.000	18.592	16.969
41.881	33867.434	40003.762	25.683
27.203	29.527	1.018	
9/21/2016 6:45:00 PM	593100.000	18.590	16.968
41.876	33872.078	40010.039	25.688
27.207	29.523	1.018	
9/21/2016 7:00:00 PM	594000.000	18.597	16.969
41.891	33839.500	39971.094	25.660
27.180	29.551	1.018	
9/21/2016 7:15:00 PM	594900.000	18.594	16.970
41.885	33819.211	39945.539	25.642
27.163	29.569	1.018	
9/21/2016 7:30:00 PM	595800.000	18.590	16.969
41.876	33879.566	40018.250	25.694
27.212	29.516	1.018	
9/21/2016 7:45:00 PM	596700.000	18.594	16.969
41.885	33852.406	39985.938	25.671
27.190	29.540	1.018	
9/21/2016 8:00:00 PM	597600.000	18.592	16.968
41.881	33863.789	40000.098	25.681
27.200	29.530	1.018	
9/21/2016 8:15:00 PM	598500.000	18.594	16.970
41.885	33826.027	39954.227	25.648
27.169	29.563	1.018	
9/21/2016 8:30:00 PM	599400.000	18.596	16.970
41.889	33865.148	40000.516	25.681
27.200	29.529	1.018	
9/21/2016 8:45:00 PM	600300.000	18.596	16.970
41.890	33861.629	39995.723	25.678
27.197	29.532	1.018	
9/21/2016 9:00:00 PM	601200.000	18.595	16.968
41.888	33860.246	39995.988	25.678
27.197	29.533	1.018	
9/21/2016 9:15:00 PM	602100.000	18.597	16.970
41.892	33863.426	39997.922	25.679
27.199	29.530	1.018	
9/21/2016 9:30:00 PM	603000.000	18.599	16.969
41.895	33832.137	39962.070	25.654

27.174	29.558	1.018	
9/21/2016 9:45:00 PM	603900.000	18.595	16.969
41.888	33831.414	39960.824	25.653
27.173	29.558	1.018	
9/21/2016 10:00:00 PM	604800.000	18.596	16.969
41.890	33854.070	39987.902	25.672
27.192	29.539	1.018	
9/21/2016 10:15:00 PM	605700.000	18.597	16.971
41.892	33818.430	39943.980	25.641
27.162	29.570	1.018	
9/21/2016 10:30:00 PM	606600.000	18.595	16.971
41.888	33832.793	39961.348	25.653
27.174	29.557	1.018	
9/21/2016 10:45:00 PM	607500.000	18.595	16.969
41.886	33831.762	39961.238	25.653
27.174	29.558	1.018	
9/21/2016 11:00:00 PM	608400.000	18.597	16.971
41.892	33816.234	39941.789	25.639
27.160	29.572	1.018	
9/21/2016 11:15:00 PM	609300.000	18.596	16.969
41.889	33812.344	39938.535	25.637
27.158	29.575	1.018	
9/21/2016 11:30:00 PM	610200.000	18.593	16.970
41.883	33830.262	39958.832	25.651
27.172	29.559	1.018	
9/21/2016 11:45:00 PM	611100.000	18.599	16.970
41.895	33829.469	39957.734	25.651
27.171	29.560	1.018	
9/22/2016 12:00:00 AM	612000.000	18.599	16.970
41.896	33801.121	39924.723	25.627
27.149	29.585	1.018	
9/22/2016 12:15:00 AM	612900.000	18.598	16.971
41.894	33780.906	39899.590	25.609
27.132	29.603	1.018	
9/22/2016 12:30:00 AM	613800.000	18.597	16.971
41.893	33809.527	39933.867	25.634
27.155	29.577	1.018	
9/22/2016 12:45:00 AM	614700.000	18.596	16.972
41.890	33790.914	39910.703	25.617
27.139	29.594	1.018	
9/22/2016 1:00:00 AM	615600.000	18.600	16.971
41.899	33755.168	39869.504	25.588
27.111	29.625	1.018	
9/22/2016 1:15:00 AM	616500.000	18.599	16.970
41.897	33739.262	39850.957	25.575
27.099	29.639	1.018	
9/22/2016 1:30:00 AM	617400.000	18.598	16.972
41.894	33759.375	39873.684	25.591
27.114	29.621	1.018	
9/22/2016 1:45:00 AM	618300.000	18.600	16.971
41.899	33718.246	39825.262	25.557
27.081	29.658	1.018	
9/22/2016 2:00:00 AM	619200.000	18.601	16.971
41.900	33716.750	39823.813	25.556
27.080	29.659	1.018	
9/22/2016 2:15:00 AM	620100.000	18.600	16.970

41.898	33693.133	39796.543	25.536
27.062	29.680	1.018	
9/22/2016 2:30:00 AM	621000.000	18.598	16.970
41.894	33689.027	39792.320	25.533
27.059	29.683	1.018	
9/22/2016 2:45:00 AM	621900.000	18.606	16.971
41.912	33668.191	39766.457	25.515
27.041	29.702	1.018	
9/22/2016 3:00:00 AM	622800.000	18.602	16.973
41.903	33668.402	39765.133	25.514
27.040	29.701	1.018	
9/22/2016 3:15:00 AM	623700.000	18.602	16.972
41.903	33689.102	39790.207	25.532
27.057	29.683	1.018	
9/22/2016 3:30:00 AM	624600.000	18.600	16.972
41.899	33681.223	39780.902	25.525
27.051	29.690	1.018	
9/22/2016 3:45:00 AM	625500.000	18.603	16.970
41.905	33680.180	39781.637	25.526
27.052	29.691	1.018	
9/22/2016 4:00:00 AM	626400.000	18.603	16.970
41.904	33688.734	39791.508	25.533
27.058	29.684	1.018	
9/22/2016 4:15:00 AM	627300.000	18.606	16.971
41.912	33740.504	39851.785	25.575
27.099	29.638	1.018	
9/22/2016 4:30:00 AM	628200.000	18.599	16.971
41.897	33692.102	39795.012	25.535
27.061	29.681	1.018	
9/22/2016 4:45:00 AM	629100.000	18.600	16.970
41.899	33708.258	39814.727	25.549
27.074	29.666	1.018	
9/22/2016 5:00:00 AM	630000.000	18.602	16.972
41.903	33679.133	39778.988	25.524
27.050	29.692	1.018	
9/22/2016 5:15:00 AM	630900.000	18.604	16.970
41.907	33695.688	39799.637	25.538
27.064	29.677	1.018	
9/22/2016 5:30:00 AM	631800.000	18.603	16.970
41.906	33697.355	39801.848	25.540
27.065	29.676	1.018	
9/22/2016 5:45:00 AM	632700.000	18.602	16.970
41.903	33660.195	39758.195	25.509
27.036	29.709	1.018	
9/22/2016 6:00:00 AM	633600.000	18.603	16.971
41.905	33687.250	39789.363	25.531
27.057	29.685	1.018	
9/22/2016 6:15:00 AM	634500.000	18.604	16.969
41.907	33682.453	39784.879	25.528
27.054	29.689	1.018	
9/22/2016 6:30:00 AM	635400.000	18.607	16.970
41.914	33680.344	39782.230	25.526
27.052	29.691	1.018	
9/22/2016 6:45:00 AM	636300.000	18.608	16.970
41.915	33704.617	39810.266	25.546
27.071	29.670	1.018	

9/22/2016 7:00:00 AM	637200.000	18.603	16.970
41.905	33714.457	39821.809	25.554
27.079	29.661	1.018	
9/22/2016 7:15:00 AM	638100.000	18.605	16.969
41.909	33710.699	39818.879	25.552
27.077	29.664	1.018	
9/22/2016 7:30:00 AM	639000.000	18.608	16.970
41.915	33724.527	39833.785	25.563
27.087	29.652	1.018	
9/22/2016 7:45:00 AM	639900.000	18.605	16.971
41.910	33694.727	39798.195	25.537
27.063	29.678	1.018	
9/22/2016 8:00:00 AM	640800.000	18.608	16.970
41.915	33718.559	39827.133	25.558
27.082	29.657	1.018	
9/22/2016 8:15:00 AM	641700.000	18.607	16.970
41.913	33699.883	39804.910	25.542
27.067	29.674	1.018	
9/22/2016 8:30:00 AM	642600.000	18.606	16.967
41.913	33710.098	39819.188	25.552
27.077	29.665	1.018	
9/22/2016 8:45:00 AM	643500.000	18.608	16.968
41.917	33726.340	39837.578	25.565
27.090	29.650	1.018	
9/22/2016 9:00:00 AM	644400.000	18.606	16.969
41.913	33727.594	39838.910	25.566
27.090	29.649	1.018	
9/22/2016 9:15:00 AM	645300.000	18.608	16.968
41.916	33729.520	39841.418	25.568
27.092	29.648	1.018	
9/22/2016 9:30:00 AM	646200.000	18.608	16.969
41.917	33706.742	39813.801	25.548
27.073	29.668	1.018	
9/22/2016 9:45:00 AM	647100.000	18.608	16.968
41.916	33726.680	39838.461	25.566
27.090	29.650	1.018	
9/22/2016 10:00:00 AM	648000.000	18.608	16.968
41.916	33757.516	39874.641	25.592
27.115	29.623	1.018	
9/22/2016 10:15:00 AM	648900.000	18.609	16.969
41.919	33708.039	39815.488	25.550
27.075	29.667	1.018	
9/22/2016 10:30:00 AM	649800.000	18.606	16.969
41.913	33719.879	39829.316	25.559
27.084	29.656	1.018	
9/22/2016 10:45:00 AM	650700.000	18.610	16.969
41.920	33703.250	39809.516	25.545
27.070	29.671	1.018	
9/22/2016 11:00:00 AM	651600.000	18.609	16.970
41.918	33709.094	39815.715	25.550
27.075	29.666	1.018	
9/22/2016 11:15:00 AM	652500.000	18.608	16.969
41.917	33727.680	39839.012	25.566
27.091	29.649	1.018	
9/22/2016 11:30:00 AM	653400.000	18.608	16.969
41.915	33747.730	39862.215	25.583

27.106	29.632	1.018	
9/22/2016 11:45:00 AM	654300.000	18.607	16.969
41.913	33739.445	39852.508	25.576
27.100	29.639	1.018	
9/22/2016 12:00:00 PM	655200.000	18.607	16.971
41.914	33731.723	39841.570	25.568
27.092	29.646	1.018	
9/22/2016 12:15:00 PM	656100.000	18.610	16.972
41.921	33727.711	39836.117	25.564
27.089	29.649	1.018	
9/22/2016 12:30:00 PM	657000.000	18.611	16.972
41.922	33736.398	39846.547	25.572
27.096	29.642	1.018	
9/22/2016 12:45:00 PM	657900.000	18.609	16.971
41.919	33726.508	39835.652	25.564
27.088	29.650	1.018	
9/22/2016 1:00:00 PM	658800.000	18.608	16.972
41.915	33740.789	39851.500	25.575
27.099	29.638	1.018	
9/22/2016 1:15:00 PM	659700.000	18.612	16.970
41.926	33753.199	39867.887	25.587
27.110	29.627	1.018	
9/22/2016 1:30:00 PM	660600.000	18.607	16.972
41.914	33711.680	39816.719	25.551
27.075	29.663	1.018	
9/22/2016 1:45:00 PM	661500.000	18.608	16.972
41.917	33724.211	39832.230	25.562
27.086	29.652	1.018	
9/22/2016 2:00:00 PM	662400.000	18.610	16.970
41.921	33691.355	39794.836	25.535
27.060	29.681	1.018	
9/22/2016 2:15:00 PM	663300.000	18.612	16.970
41.924	33737.047	39848.570	25.573
27.097	29.641	1.018	
9/22/2016 2:30:00 PM	664200.000	18.608	16.971
41.917	33710.352	39816.254	25.550
27.075	29.664	1.018	
9/22/2016 2:45:00 PM	665100.000	18.612	16.971
41.925	33711.395	39817.648	25.551
27.076	29.664	1.018	
9/22/2016 3:00:00 PM	666000.000	18.619	16.972
41.941	33725.617	39833.414	25.562
27.087	29.651	1.018	
9/22/2016 3:15:00 PM	666900.000	18.613	16.972
41.928	33698.750	39801.844	25.540
27.065	29.675	1.018	
9/22/2016 3:30:00 PM	63000.000	18.613	16.971
41.928	33712.332	39818.277	25.552
27.076	29.663	1.018	
9/22/2016 3:45:00 PM	63900.000	18.613	16.972
41.929	33709.699	39815.012	25.549
27.074	29.665	1.018	
9/22/2016 4:00:00 PM	64800.000	18.612	16.971
41.925	33712.074	39818.602	25.552
27.077	29.663	1.018	
9/22/2016 4:15:00 PM	65700.000	18.609	16.972

41.919	33684.715	39785.180	25.528
27.054	29.687	1.018	
9/22/2016 4:30:00 PM	66600.000	18.608	16.972
41.917	33702.465	39806.301	25.543
27.068	29.671	1.018	
9/22/2016 4:45:00 PM	67500.000	18.608	16.972
41.916	33716.176	39822.586	25.555
27.079	29.659	1.018	
9/22/2016 5:00:00 PM	68400.000	18.613	16.970
41.927	33711.094	39817.758	25.551
27.076	29.664	1.018	
9/22/2016 5:15:00 PM	69300.000	18.614	16.972
41.929	33723.406	39830.879	25.561
27.085	29.653	1.018	
9/22/2016 5:30:00 PM	70200.000	18.611	16.972
41.923	33708.211	39813.336	25.548
27.073	29.666	1.018	
9/22/2016 5:45:00 PM	71100.000	18.611	16.971
41.922	33720.738	39828.523	25.559
27.083	29.655	1.018	
9/22/2016 6:00:00 PM	72000.000	18.610	16.970
41.921	33726.133	39835.914	25.564
27.088	29.651	1.018	
9/22/2016 6:15:00 PM	72900.000	18.610	16.972
41.921	33710.098	39815.082	25.549
27.074	29.665	1.018	
9/22/2016 6:30:00 PM	73800.000	18.610	16.969
41.920	33714.832	39823.047	25.555
27.080	29.661	1.018	
9/22/2016 6:45:00 PM	74700.000	18.609	16.969
41.919	33726.730	39837.102	25.565
27.089	29.650	1.018	
9/22/2016 7:00:00 PM	75600.000	18.612	16.972
41.925	33724.180	39832.039	25.562
27.086	29.652	1.018	
9/22/2016 7:15:00 PM	76500.000	18.609	16.972
41.918	33711.645	39817.074	25.551
27.076	29.663	1.018	
9/22/2016 7:30:00 PM	77400.000	18.613	16.970
41.928	33729.031	39839.738	25.567
27.091	29.648	1.018	
9/22/2016 7:45:00 PM	78300.000	18.610	16.970
41.921	33726.359	39836.582	25.565
27.089	29.650	1.018	
9/22/2016 8:00:00 PM	79200.000	18.606	16.970
41.913	33711.789	39819.293	25.552
27.077	29.663	1.018	
9/22/2016 8:15:00 PM	80100.000	18.607	16.971
41.913	33729.430	39838.789	25.566
27.090	29.648	1.018	
9/22/2016 8:30:00 PM	81000.000	18.610	16.971
41.921	33739.906	39851.477	25.575
27.099	29.638	1.018	
9/22/2016 8:45:00 PM	81900.000	18.610	16.970
41.921	33724.266	39833.711	25.563
27.087	29.652	1.018	

9/22/2016 9:00:00 PM	82800.000	18.608	16.971
41.916	33701.563	39805.875	25.543
27.068	29.672	1.018	
9/22/2016 9:15:00 PM	83700.000	18.605	16.970
41.909	33739.332	39851.188	25.575
27.099	29.639	1.018	
9/22/2016 9:30:00 PM	84600.000	18.607	16.971
41.914	33725.934	39834.730	25.563
27.088	29.651	1.018	
9/22/2016 9:45:00 PM	85500.000	18.610	16.970
41.920	33736.258	39848.105	25.573
27.097	29.642	1.018	
9/22/2016 10:00:00 PM	86400.000	18.610	16.970
41.920	33738.391	39850.316	25.574
27.098	29.640	1.018	
9/22/2016 10:15:00 PM	87300.000	18.611	16.971
41.922	33720.910	39828.410	25.559
27.083	29.655	1.018	
9/22/2016 10:30:00 PM	88200.000	18.610	16.971
41.921	33759.242	39874.473	25.592
27.115	29.622	1.018	
9/22/2016 10:45:00 PM	89100.000	18.611	16.972
41.922	33732.957	39841.766	25.568
27.092	29.645	1.018	
9/22/2016 11:00:00 PM	90000.000	18.611	16.971
41.922	33740.164	39851.148	25.575
27.099	29.638	1.018	
9/22/2016 11:15:00 PM	90900.000	18.611	16.971
41.923	33724.523	39833.309	25.562
27.087	29.652	1.018	
9/22/2016 11:30:00 PM	91800.000	18.608	16.972
41.915	33692.535	39794.504	25.535
27.060	29.680	1.018	
9/22/2016 11:45:00 PM	92700.000	18.612	16.973
41.925	33750.047	39861.480	25.582
27.106	29.630	1.018	
9/23/2016 12:00:00 AM	93600.000	18.608	16.971
41.916	33730.582	39840.223	25.567
27.091	29.647	1.018	
9/23/2016 12:15:00 AM	94500.000	18.608	16.973
41.915	33722.313	39828.328	25.559
27.083	29.654	1.018	
9/23/2016 12:30:00 AM	95400.000	18.608	16.971
41.915	33707.023	39812.082	25.547
27.072	29.667	1.018	
9/23/2016 12:45:00 AM	96300.000	18.610	16.974
41.920	33702.980	39805.266	25.543
27.068	29.671	1.018	
9/23/2016 1:00:00 AM	97200.000	18.610	16.974
41.921	33699.043	39800.301	25.539
27.064	29.674	1.018	
9/23/2016 1:15:00 AM	98100.000	18.605	16.974
41.910	33669.113	39764.953	25.514
27.040	29.701	1.018	
9/23/2016 1:30:00 AM	99000.000	18.608	16.972
41.915	33639.832	39731.926	25.490

27.018	29.727	1.018	
9/23/2016 1:45:00 AM	99900.000	18.608	16.972
41.916	33639.242	39731.395	25.490
27.017	29.727	1.018	
9/23/2016 2:00:00 AM	100800.000	18.608	16.972
41.917	33675.305	39774.066	25.520
27.046	29.695	1.018	
9/23/2016 2:15:00 AM	101700.000	18.611	16.972
41.922	33616.648	39704.547	25.471
26.999	29.747	1.018	
9/23/2016 2:30:00 AM	102600.000	18.609	16.974
41.919	33679.695	39777.449	25.523
27.049	29.691	1.018	
9/23/2016 2:45:00 AM	103500.000	18.608	16.973
41.917	33630.984	39720.625	25.482
27.010	29.734	1.018	
9/23/2016 3:00:00 AM	104400.000	18.608	16.973
41.917	33650.457	39743.465	25.499
27.026	29.717	1.018	
9/23/2016 3:15:00 AM	105300.000	18.603	16.975
41.906	33632.477	39720.887	25.483
27.010	29.733	1.018	
9/23/2016 3:30:00 AM	106200.000	18.609	16.973
41.918	33646.887	39739.875	25.496
27.023	29.720	1.018	
9/23/2016 3:45:00 AM	107100.000	18.605	16.973
41.911	33598.574	39682.738	25.456
26.984	29.763	1.018	
9/23/2016 4:00:00 AM	108000.000	18.610	16.973
41.920	33643.410	39735.059	25.493
27.020	29.724	1.018	
9/23/2016 4:15:00 AM	108900.000	18.610	16.974
41.920	33609.980	39695.344	25.465
26.993	29.753	1.018	
9/23/2016 4:30:00 AM	109800.000	18.610	16.973
41.921	33623.855	39712.598	25.477
27.005	29.741	1.018	
9/23/2016 4:45:00 AM	110700.000	18.608	16.972
41.915	33622.586	39711.492	25.476
27.004	29.742	1.018	
9/23/2016 5:00:00 AM	111600.000	18.613	16.972
41.927	33638.219	39730.352	25.489
27.017	29.728	1.018	
9/23/2016 5:15:00 AM	112500.000	18.605	16.972
41.911	33615.781	39704.082	25.471
26.999	29.748	1.018	
9/23/2016 5:30:00 AM	113400.000	18.611	16.973
41.923	33625.473	39714.508	25.478
27.006	29.739	1.018	
9/23/2016 5:45:00 AM	114300.000	18.611	16.972
41.923	33615.484	39703.730	25.470
26.999	29.748	1.018	
9/23/2016 6:00:00 AM	115200.000	18.610	16.974
41.921	33645.473	39737.098	25.494
27.021	29.722	1.018	
9/23/2016 6:15:00 AM	116100.000	18.609	16.973

41.918	33620.770	39708.320	25.474
27.002	29.744	1.018	
9/23/2016 6:30:00 AM	117000.000	18.608	16.971
41.917	33627.742	39718.684	25.481
27.009	29.737	1.018	
9/23/2016 6:45:00 AM	117900.000	18.605	16.971
41.909	33632.391	39724.566	25.485
27.013	29.733	1.018	
9/23/2016 7:00:00 AM	118800.000	18.609	16.972
41.918	33653.227	39748.078	25.502
27.029	29.715	1.018	
9/23/2016 7:15:00 AM	119700.000	18.610	16.972
41.921	33652.977	39747.387	25.501
27.028	29.715	1.018	
9/23/2016 7:30:00 AM	120600.000	18.609	16.970
41.918	33636.477	39729.941	25.489
27.016	29.730	1.018	
9/23/2016 7:45:00 AM	121500.000	18.611	16.970
41.923	33669.633	39768.715	25.516
27.043	29.700	1.018	
9/23/2016 8:00:00 AM	122400.000	18.613	16.970
41.928	33655.742	39753.172	25.505
27.032	29.713	1.018	
9/23/2016 8:15:00 AM	123300.000	18.608	16.969
41.916	33639.844	39734.621	25.492
27.020	29.727	1.018	
9/23/2016 8:30:00 AM	124200.000	18.603	16.970
41.904	33686.469	39789.137	25.531
27.057	29.686	1.018	
9/23/2016 8:45:00 AM	125100.000	18.605	16.970
41.909	33656.617	39753.570	25.506
27.032	29.712	1.018	
9/23/2016 9:00:00 AM	126000.000	18.609	16.971
41.918	33640.238	39733.441	25.491
27.019	29.726	1.018	
9/23/2016 9:15:00 AM	126900.000	18.607	16.970
41.914	33652.801	39749.223	25.503
27.029	29.715	1.018	
9/23/2016 9:30:00 AM	127800.000	18.608	16.971
41.916	33613.871	39701.984	25.469
26.997	29.750	1.018	
9/23/2016 9:45:00 AM	128700.000	18.608	16.971
41.915	33640.375	39733.602	25.492
27.019	29.726	1.018	
9/23/2016 10:00:00 AM	129600.000	18.608	16.970
41.915	33660.102	39758.086	25.509
27.035	29.709	1.018	
9/23/2016 10:15:00 AM	130500.000	18.606	16.969
41.913	33666.488	39766.172	25.515
27.041	29.703	1.018	
9/23/2016 10:30:00 AM	131400.000	18.605	16.969
41.911	33684.520	39787.551	25.530
27.056	29.687	1.018	
9/23/2016 10:45:00 AM	132300.000	18.604	16.970
41.907	33660.813	39758.762	25.509
27.036	29.708	1.018	

9/23/2016 11:00:00 AM	133200.000	18.603	16.971
41.905	33678.398	39778.984	25.524
27.050	29.693	1.018	
9/23/2016 11:15:00 AM	134100.000	18.607	16.970
41.913	33660.609	39758.594	25.509
27.036	29.708	1.018	
9/23/2016 11:30:00 AM	135000.000	18.605	16.970
41.910	33669.395	39768.582	25.516
27.043	29.701	1.018	
9/23/2016 11:45:00 AM	135900.000	18.606	16.971
41.912	33676.121	39776.293	25.522
27.048	29.695	1.018	
9/23/2016 12:00:00 PM	136800.000	18.608	16.972
41.915	33655.160	39750.430	25.504
27.030	29.713	1.018	
9/23/2016 12:15:00 PM	137700.000	18.605	16.971
41.911	33668.383	39766.445	25.515
27.041	29.701	1.018	
9/23/2016 12:30:00 PM	138600.000	18.602	16.973
41.903	33688.371	39788.242	25.530
27.056	29.684	1.018	
9/23/2016 12:45:00 PM	139500.000	18.601	16.972
41.900	33676.098	39775.324	25.521
27.047	29.695	1.018	
9/23/2016 1:00:00 PM	140400.000	18.602	16.973
41.903	33687.793	39788.273	25.530
27.056	29.684	1.018	
9/23/2016 1:15:00 PM	141300.000	18.601	16.975
41.900	33651.512	39743.449	25.499
27.026	29.716	1.018	
9/23/2016 1:30:00 PM	142200.000	18.601	16.975
41.902	33682.391	39780.078	25.525
27.050	29.689	1.018	
9/23/2016 1:45:00 PM	143100.000	18.604	16.973
41.908	33669.434	39766.664	25.515
27.041	29.701	1.018	
9/23/2016 2:00:00 PM	144000.000	18.601	16.974
41.902	33673.965	39770.594	25.518
27.044	29.697	1.018	
9/23/2016 2:15:00 PM	144900.000	18.600	16.974
41.899	33694.793	39795.348	25.536
27.061	29.678	1.018	
9/23/2016 2:30:00 PM	145800.000	18.599	16.973
41.895	33661.523	39757.086	25.508
27.035	29.708	1.018	
9/23/2016 2:45:00 PM	146700.000	18.598	16.974
41.894	33664.367	39759.742	25.510
27.037	29.705	1.018	
9/23/2016 3:00:00 PM	147600.000	18.600	16.975
41.899	33643.703	39734.148	25.492
27.019	29.723	1.018	
9/23/2016 3:15:00 PM	148500.000	18.599	16.973
41.897	33693.324	39794.809	25.535
27.060	29.679	1.018	
9/23/2016 3:30:00 PM	149400.000	18.600	16.974
41.899	33669.492	39765.160	25.514

27.040	29.700	1.018	
9/23/2016 3:45:00 PM	150300.000	18.597	16.973
41.892	33648.164	39740.676	25.497
27.024	29.719	1.018	
9/23/2016 4:00:00 PM	151200.000	18.601	16.975
41.900	33660.531	39754.180	25.506
27.033	29.708	1.018	
9/23/2016 4:15:00 PM	152100.000	18.598	16.974
41.894	33680.281	39777.824	25.523
27.049	29.691	1.018	
9/23/2016 4:30:00 PM	153000.000	18.595	16.975
41.887	33632.301	39720.762	25.483
27.010	29.733	1.018	
9/23/2016 4:45:00 PM	153900.000	18.595	16.975
41.887	33682.121	39779.602	25.524
27.050	29.689	1.018	
9/23/2016 5:00:00 PM	154800.000	18.597	16.972
41.892	33668.191	39765.586	25.514
27.041	29.702	1.018	
9/23/2016 5:15:00 PM	155700.000	18.594	16.974
41.885	33696.324	39796.848	25.537
27.062	29.677	1.018	
9/23/2016 5:30:00 PM	156600.000	18.596	16.972
41.890	33663.113	39759.273	25.510
27.036	29.706	1.018	
9/23/2016 5:45:00 PM	157500.000	18.595	16.972
41.888	33634.859	39726.617	25.487
27.014	29.731	1.018	
9/23/2016 6:00:00 PM	158400.000	18.593	16.972
41.883	33673.246	39771.957	25.519
27.045	29.697	1.018	
9/23/2016 6:15:00 PM	159300.000	18.597	16.971
41.891	33700.367	39804.301	25.542
27.067	29.673	1.018	
9/23/2016 6:30:00 PM	160200.000	18.597	16.969
41.892	33688.855	39792.512	25.533
27.059	29.683	1.018	
9/23/2016 6:45:00 PM	161100.000	18.595	16.972
41.887	33657.617	39753.496	25.506
27.032	29.711	1.018	
9/23/2016 7:00:00 PM	162000.000	18.591	16.972
41.878	33670.438	39768.563	25.516
27.043	29.700	1.018	
9/23/2016 7:15:00 PM	162900.000	18.591	16.972
41.879	33663.043	39759.828	25.510
27.037	29.706	1.018	
9/23/2016 7:30:00 PM	163800.000	18.595	16.970
41.886	33705.383	39811.570	25.547
27.072	29.669	1.018	
9/23/2016 7:45:00 PM	164700.000	18.593	16.971
41.882	33669.953	39768.613	25.516
27.043	29.700	1.018	
9/23/2016 8:00:00 PM	165600.000	18.594	16.971
41.885	33689.488	39791.527	25.533
27.058	29.683	1.018	
9/23/2016 8:15:00 PM	166500.000	18.593	16.970

41.883	33698.145	39802.539	25.540
27.066	29.675	1.018	
9/23/2016 8:30:00 PM	167400.000	18.596	16.971
41.889	33707.141	39812.934	25.548
27.073	29.667	1.018	
9/23/2016 8:45:00 PM	168300.000	18.593	16.971
41.882	33671.637	39770.758	25.518
27.044	29.699	1.018	
9/23/2016 9:00:00 PM	169200.000	18.591	16.970
41.878	33723.582	39833.066	25.562
27.086	29.653	1.018	
9/23/2016 9:15:00 PM	170100.000	18.591	16.971
41.877	33692.102	39794.383	25.535
27.060	29.681	1.018	
9/23/2016 9:30:00 PM	171000.000	18.593	16.971
41.883	33704.215	39808.848	25.545
27.070	29.670	1.018	
9/23/2016 9:45:00 PM	171900.000	18.590	16.971
41.876	33672.875	39772.219	25.519
27.045	29.697	1.018	
9/23/2016 10:00:00 PM	172800.000	18.589	16.969
41.874	33670.664	39770.875	25.518
27.044	29.699	1.018	
9/23/2016 10:15:00 PM	173700.000	18.591	16.970
41.879	33683.121	39785.035	25.528
27.054	29.688	1.018	
9/23/2016 10:30:00 PM	174600.000	18.592	16.970
41.881	33689.512	39792.891	25.534
27.059	29.683	1.018	
9/23/2016 10:45:00 PM	175500.000	18.593	16.970
41.882	33705.914	39812.352	25.547
27.072	29.668	1.018	
9/23/2016 11:00:00 PM	176400.000	18.589	16.969
41.874	33738.641	39851.793	25.575
27.099	29.640	1.018	
9/23/2016 11:15:00 PM	177300.000	18.592	16.968
41.881	33691.566	39796.504	25.536
27.062	29.681	1.018	
9/23/2016 11:30:00 PM	178200.000	18.594	16.970
41.885	33731.504	39841.793	25.568
27.092	29.646	1.018	
9/23/2016 11:45:00 PM	179100.000	18.591	16.970
41.878	33713.309	39821.164	25.554
27.078	29.662	1.018	
9/24/2016 12:00:00 AM	180000.000	18.592	16.971
41.881	33696.438	39799.738	25.539
27.064	29.677	1.018	
9/24/2016 12:15:00 AM	180900.000	18.590	16.973
41.876	33691.051	39792.121	25.533
27.059	29.681	1.018	
9/24/2016 12:30:00 AM	181800.000	18.591	16.974
41.878	33691.770	39791.941	25.533
27.059	29.681	1.018	
9/24/2016 12:45:00 AM	182700.000	18.589	16.973
41.873	33710.383	39815.031	25.549
27.074	29.664	1.018	

9/24/2016 1:00:00 AM	183600.000	18.590	16.973
41.876	33728.402	39835.684	25.564
27.088	29.649	1.018	
9/24/2016 1:15:00 AM	184500.000	18.590	16.973
41.876	33677.824	39776.418	25.522
27.048	29.693	1.018	
9/24/2016 1:30:00 AM	185400.000	18.593	16.973
41.882	33686.090	39785.707	25.529
27.054	29.686	1.018	
9/24/2016 1:45:00 AM	186300.000	18.589	16.974
41.873	33693.836	39793.910	25.535
27.060	29.679	1.018	
9/24/2016 2:00:00 AM	187200.000	18.587	16.975
41.869	33667.105	39761.313	25.511
27.038	29.703	1.018	
9/24/2016 2:15:00 AM	188100.000	18.589	16.976
41.873	33652.617	39743.738	25.499
27.026	29.715	1.018	
9/24/2016 2:30:00 AM	189000.000	18.590	16.974
41.876	33656.441	39750.055	25.503
27.030	29.712	1.018	
9/24/2016 2:45:00 AM	189900.000	18.590	16.974
41.876	33662.262	39756.621	25.508
27.035	29.707	1.018	
9/24/2016 3:00:00 AM	190800.000	18.588	16.974
41.871	33674.379	39771.238	25.518
27.044	29.696	1.018	
9/24/2016 3:15:00 AM	191700.000	18.589	16.974
41.873	33660.133	39754.105	25.506
27.033	29.709	1.018	
9/24/2016 3:30:00 AM	192600.000	18.587	16.975
41.868	33664.516	39758.809	25.510
27.036	29.705	1.018	
9/24/2016 3:45:00 AM	193500.000	18.589	16.974
41.873	33643.949	39734.836	25.493
27.020	29.723	1.018	
9/24/2016 4:00:00 AM	194400.000	18.589	16.977
41.873	33610.105	39692.977	25.463
26.991	29.753	1.018	
9/24/2016 4:15:00 AM	195300.000	18.587	16.975
41.869	33589.738	39670.176	25.447
26.976	29.771	1.018	
9/24/2016 4:30:00 AM	196200.000	18.586	16.977
41.866	33629.668	39716.082	25.479
27.007	29.736	1.018	
9/24/2016 4:45:00 AM	197100.000	18.587	16.976
41.868	33628.426	39715.168	25.479
27.006	29.737	1.018	
9/24/2016 5:00:00 AM	198000.000	18.584	16.977
41.863	33648.488	39737.906	25.495
27.022	29.719	1.018	
9/24/2016 5:15:00 AM	198900.000	18.586	16.975
41.866	33594.898	39676.035	25.451
26.980	29.766	1.018	
9/24/2016 5:30:00 AM	199800.000	18.581	16.975
41.856	33629.609	39717.500	25.480

27.008	29.736	1.018	
9/24/2016 5:45:00 AM	200700.000	18.584	16.976
41.863	33583.199	39661.438	25.441
26.970	29.777	1.018	
9/24/2016 6:00:00 AM	201600.000	18.585	16.976
41.866	33647.652	39738.180	25.495
27.022	29.720	1.018	
9/24/2016 6:15:00 AM	202500.000	18.584	16.974
41.862	33629.453	39717.871	25.481
27.008	29.736	1.018	
9/24/2016 6:30:00 AM	203400.000	18.582	16.976
41.859	33606.145	39689.004	25.460
26.989	29.756	1.018	
9/24/2016 6:45:00 AM	204300.000	18.582	16.976
41.858	33604.859	39687.246	25.459
26.987	29.758	1.018	
9/24/2016 7:00:00 AM	205200.000	18.584	16.976
41.863	33605.219	39688.000	25.459
26.988	29.757	1.018	
9/24/2016 7:15:00 AM	206100.000	18.585	16.975
41.866	33607.051	39690.547	25.461
26.990	29.756	1.018	
9/24/2016 7:30:00 AM	207000.000	18.583	16.975
41.861	33596.590	39678.109	25.452
26.981	29.765	1.018	
9/24/2016 7:45:00 AM	207900.000	18.579	16.974
41.851	33627.469	39715.770	25.479
27.007	29.738	1.018	
9/24/2016 8:00:00 AM	208800.000	18.582	16.974
41.857	33573.082	39651.602	25.434
26.963	29.786	1.018	
9/24/2016 8:15:00 AM	209700.000	18.579	16.973
41.852	33633.398	39723.391	25.484
27.012	29.732	1.018	
9/24/2016 8:30:00 AM	210600.000	18.580	16.974
41.853	33629.875	39718.445	25.481
27.009	29.735	1.018	
9/24/2016 8:45:00 AM	211500.000	18.580	16.974
41.853	33622.715	39709.836	25.475
27.003	29.742	1.018	
9/24/2016 9:00:00 AM	212400.000	18.575	16.974
41.843	33603.266	39687.340	25.459
26.987	29.759	1.018	
9/24/2016 9:15:00 AM	213300.000	18.579	16.972
41.850	33658.551	39754.035	25.506
27.033	29.710	1.018	
9/24/2016 9:30:00 AM	214200.000	18.577	16.972
41.847	33659.074	39754.742	25.507
27.033	29.710	1.018	
9/24/2016 9:45:00 AM	215100.000	18.576	16.972
41.844	33664.051	39760.863	25.511
27.037	29.705	1.018	
9/24/2016 10:00:00 AM	216000.000	18.577	16.972
41.845	33610.926	39698.117	25.466
26.995	29.752	1.018	
9/24/2016 10:15:00 AM	216900.000	18.577	16.973

41.846	33643.371	39735.723	25.493
27.020	29.724	1.018	
9/24/2016 10:30:00 AM	217800.000	18.572	16.972
41.836	33643.805	39736.621	25.494
27.021	29.723	1.018	
9/24/2016 10:45:00 AM	218700.000	18.576	16.972
41.844	33674.512	39772.977	25.520
27.046	29.696	1.018	
9/24/2016 11:00:00 AM	219600.000	18.573	16.972
41.838	33670.445	39768.480	25.516
27.043	29.700	1.018	
9/24/2016 11:15:00 AM	220500.000	18.570	16.973
41.832	33632.926	39723.473	25.484
27.012	29.733	1.018	
9/24/2016 11:30:00 AM	221400.000	18.572	16.973
41.836	33659.859	39755.043	25.507
27.033	29.709	1.018	
9/24/2016 11:45:00 AM	222300.000	18.568	16.973
41.827	33654.555	39748.777	25.502
27.029	29.714	1.018	
9/24/2016 12:00:00 PM	223200.000	18.572	16.971
41.836	33678.117	39778.098	25.523
27.049	29.693	1.018	
9/24/2016 12:15:00 PM	224100.000	18.568	16.971
41.827	33678.723	39778.656	25.524
27.049	29.692	1.018	
9/24/2016 12:30:00 PM	225000.000	18.570	16.972
41.830	33657.695	39753.355	25.506
27.032	29.711	1.018	
9/24/2016 12:45:00 PM	225900.000	18.568	16.972
41.826	33627.168	39716.902	25.480
27.007	29.738	1.018	
9/24/2016 1:00:00 PM	226800.000	18.572	16.974
41.834	33667.699	39763.594	25.513
27.039	29.702	1.018	
9/24/2016 1:15:00 PM	227700.000	18.569	16.973
41.828	33664.617	39760.742	25.511
27.037	29.705	1.018	
9/24/2016 1:30:00 PM	228600.000	18.570	16.975
41.830	33636.281	39725.621	25.486
27.013	29.730	1.018	
9/24/2016 1:45:00 PM	229500.000	18.566	16.975
41.823	33651.582	39742.906	25.498
27.025	29.716	1.018	
9/24/2016 2:00:00 PM	230400.000	18.564	16.974
41.816	33640.004	39730.176	25.489
27.017	29.727	1.018	
9/24/2016 2:15:00 PM	231300.000	18.570	16.975
41.830	33688.938	39787.414	25.530
27.055	29.683	1.018	
9/24/2016 2:30:00 PM	232200.000	18.565	16.975
41.819	33668.391	39763.383	25.513
27.039	29.701	1.018	
9/24/2016 2:45:00 PM	233100.000	18.564	16.976
41.818	33685.031	39781.930	25.526
27.052	29.687	1.018	

9/24/2016 3:00:00 PM	234000.000	18.562	16.976
41.814	33687.043	39784.238	25.528
27.053	29.685	1.018	
9/24/2016 3:15:00 PM	234900.000	18.563	16.976
41.816	33647.059	39736.926	25.494
27.021	29.720	1.018	
9/24/2016 3:30:00 PM	235800.000	18.561	16.976
41.810	33678.223	39773.574	25.520
27.046	29.693	1.018	
9/24/2016 3:45:00 PM	236700.000	18.565	16.975
41.820	33675.008	39770.879	25.518
27.044	29.696	1.018	
9/24/2016 4:00:00 PM	237600.000	18.561	16.976
41.811	33642.559	39731.859	25.491
27.018	29.724	1.018	
9/24/2016 4:15:00 PM	238500.000	18.561	16.975
41.810	33675.379	39771.320	25.519
27.044	29.695	1.018	
9/24/2016 4:30:00 PM	239400.000	18.558	16.976
41.804	33664.500	39758.012	25.509
27.035	29.705	1.018	
9/24/2016 4:45:00 PM	240300.000	18.563	16.976
41.816	33671.359	39765.469	25.514
27.041	29.699	1.018	
9/24/2016 5:00:00 PM	241200.000	18.560	16.975
41.809	33650.711	39742.027	25.498
27.025	29.717	1.018	
9/24/2016 5:15:00 PM	242100.000	18.562	16.976
41.813	33670.984	39765.738	25.515
27.041	29.699	1.018	
9/24/2016 5:30:00 PM	243000.000	18.559	16.975
41.806	33680.508	39777.930	25.523
27.049	29.691	1.018	
9/24/2016 5:45:00 PM	243900.000	18.558	16.973
41.804	33669.000	39765.918	25.515
27.041	29.701	1.018	
9/24/2016 6:00:00 PM	244800.000	18.557	16.973
41.802	33656.742	39751.277	25.504
27.031	29.712	1.018	
9/24/2016 6:15:00 PM	245700.000	18.560	16.971
41.809	33663.199	39760.875	25.511
27.037	29.706	1.018	
9/24/2016 6:30:00 PM	246600.000	18.558	16.971
41.804	33669.816	39768.137	25.516
27.042	29.700	1.018	
9/24/2016 6:45:00 PM	247500.000	18.560	16.973
41.807	33644.895	39737.449	25.494
27.021	29.722	1.018	
9/24/2016 7:00:00 PM	248400.000	18.556	16.972
41.800	33650.848	39745.102	25.500
27.027	29.717	1.018	
9/24/2016 7:15:00 PM	249300.000	18.557	16.971
41.802	33701.938	39806.629	25.543
27.069	29.672	1.018	
9/24/2016 7:30:00 PM	250200.000	18.554	16.972
41.794	33670.145	39768.125	25.516

27.042	29.700	1.018	
9/24/2016 7:45:00 PM	251100.000	18.556	16.971
41.799	33681.914	39782.738	25.526
27.052	29.690	1.018	
9/24/2016 8:00:00 PM	252000.000	18.554	16.970
41.795	33694.801	39798.590	25.538
27.063	29.678	1.018	
9/24/2016 8:15:00 PM	252900.000	18.556	16.972
41.798	33666.203	39762.922	25.512
27.039	29.703	1.018	
9/24/2016 8:30:00 PM	253800.000	18.559	16.972
41.806	33678.164	39777.441	25.523
27.049	29.693	1.018	
9/24/2016 8:45:00 PM	254700.000	18.556	16.971
41.799	33692.746	39795.621	25.536
27.061	29.680	1.018	
9/24/2016 9:00:00 PM	255600.000	18.559	16.973
41.806	33717.582	39823.215	25.555
27.080	29.658	1.018	
9/24/2016 9:15:00 PM	256500.000	18.556	16.973
41.798	33714.715	39819.988	25.553
27.078	29.661	1.018	
9/24/2016 9:30:00 PM	257400.000	18.553	16.972
41.793	33697.559	39800.594	25.539
27.064	29.676	1.018	
9/24/2016 9:45:00 PM	258300.000	18.559	16.972
41.806	33721.281	39828.457	25.559
27.083	29.655	1.018	
9/24/2016 10:00:00 PM	259200.000	18.553	16.970
41.792	33699.051	39803.852	25.541
27.067	29.674	1.018	
9/24/2016 10:15:00 PM	260100.000	18.556	16.973
41.800	33737.582	39846.758	25.572
27.096	29.641	1.018	
9/24/2016 10:30:00 PM	261000.000	18.553	16.971
41.792	33730.184	39839.438	25.567
27.091	29.647	1.018	
9/24/2016 10:45:00 PM	261900.000	18.551	16.971
41.788	33703.438	39808.090	25.544
27.070	29.671	1.018	
9/24/2016 11:00:00 PM	262800.000	18.555	16.971
41.797	33723.523	39831.813	25.561
27.086	29.653	1.018	
9/24/2016 11:15:00 PM	263700.000	18.552	16.970
41.789	33706.227	39812.012	25.547
27.072	29.668	1.018	
9/24/2016 11:30:00 PM	264600.000	18.553	16.971
41.793	33731.531	39841.434	25.568
27.092	29.646	1.018	
9/24/2016 11:45:00 PM	265500.000	18.551	16.972
41.788	33728.258	39836.609	25.565
27.089	29.649	1.018	
9/25/2016 12:00:00 AM	266400.000	18.553	16.972
41.792	33732.414	39841.676	25.568
27.092	29.645	1.018	
9/25/2016 12:15:00 AM	267300.000	18.551	16.972

41.788	33746.914	39858.566	25.580
27.104	29.632	1.018	
9/25/2016 12:30:00 AM	268200.000	18.554	16.973
41.794	33728.313	39836.133	25.564
27.089	29.649	1.018	
9/25/2016 12:45:00 AM	269100.000	18.552	16.970
41.790	33719.160	39827.363	25.558
27.083	29.657	1.018	
9/25/2016 1:00:00 AM	270000.000	18.551	16.971
41.788	33752.484	39865.777	25.585
27.109	29.627	1.018	
9/25/2016 1:15:00 AM	270900.000	18.549	16.970
41.784	33735.883	39847.195	25.572
27.096	29.642	1.018	
9/25/2016 1:30:00 AM	271800.000	18.548	16.973
41.780	33742.031	39852.410	25.576
27.100	29.637	1.018	
9/25/2016 1:45:00 AM	272700.000	18.550	16.974
41.787	33725.609	39832.070	25.562
27.086	29.651	1.018	
9/25/2016 2:00:00 AM	273600.000	18.548	16.975
41.782	33742.148	39850.020	25.574
27.098	29.637	1.018	
9/25/2016 2:15:00 AM	274500.000	18.550	16.976
41.785	33724.699	39828.461	25.559
27.083	29.652	1.018	
9/25/2016 2:30:00 AM	275400.000	18.546	16.975
41.776	33708.809	39811.277	25.547
27.072	29.666	1.018	
9/25/2016 2:45:00 AM	276300.000	18.550	16.976
41.787	33685.680	39782.539	25.527
27.052	29.686	1.018	
9/25/2016 3:00:00 AM	277200.000	18.548	16.976
41.781	33684.086	39780.582	25.525
27.051	29.688	1.018	
9/25/2016 3:15:00 AM	278100.000	18.550	16.975
41.787	33698.164	39798.230	25.538
27.063	29.675	1.018	
9/25/2016 3:30:00 AM	279000.000	18.548	16.976
41.782	33681.531	39777.727	25.523
27.049	29.690	1.018	
9/25/2016 3:45:00 AM	279900.000	18.544	16.976
41.772	33688.820	39786.492	25.529
27.055	29.683	1.018	
9/25/2016 4:00:00 AM	280800.000	18.550	16.976
41.785	33682.895	39779.570	25.524
27.050	29.689	1.018	
9/25/2016 4:15:00 AM	281700.000	18.548	16.977
41.781	33666.297	39758.867	25.510
27.036	29.703	1.018	
9/25/2016 4:30:00 AM	282600.000	18.546	16.978
41.777	33683.512	39778.176	25.524
27.049	29.688	1.018	
9/25/2016 4:45:00 AM	283500.000	18.544	16.977
41.772	33684.910	39781.320	25.526
27.051	29.687	1.018	

9/25/2016 5:00:00 AM	284400.000	18.551	16.976
41.788	33636.336	39724.191	25.485
27.012	29.730	1.018	
9/25/2016 5:15:00 AM	285300.000	18.549	16.977
41.783	33641.750	39729.641	25.489
27.016	29.725	1.018	
9/25/2016 5:30:00 AM	286200.000	18.544	16.976
41.773	33626.215	39712.152	25.477
27.004	29.739	1.018	
9/25/2016 5:45:00 AM	287100.000	18.546	16.978
41.776	33617.176	39700.461	25.468
26.996	29.747	1.018	
9/25/2016 6:00:00 AM	288000.000	18.550	16.977
41.785	33645.930	39734.730	25.493
27.020	29.721	1.018	
9/25/2016 6:15:00 AM	288900.000	18.546	16.978
41.776	33644.242	39731.637	25.491
27.018	29.723	1.018	
9/25/2016 6:30:00 AM	289800.000	18.545	16.978
41.775	33607.316	39688.742	25.460
26.988	29.755	1.018	
9/25/2016 6:45:00 AM	290700.000	18.543	16.976
41.771	33662.566	39755.488	25.507
27.034	29.707	1.018	
9/25/2016 7:00:00 AM	291600.000	18.545	16.977
41.775	33654.715	39745.504	25.500
27.027	29.714	1.018	
9/25/2016 7:15:00 AM	292500.000	18.546	16.976
41.777	33661.863	39754.656	25.507
27.033	29.707	1.018	
9/25/2016 7:30:00 AM	293400.000	18.545	16.976
41.775	33655.305	39747.063	25.501
27.028	29.713	1.018	
9/25/2016 7:45:00 AM	294300.000	18.538	16.975
41.758	33671.430	39766.578	25.515
27.041	29.699	1.018	
9/25/2016 8:00:00 AM	295200.000	18.543	16.976
41.771	33638.223	39726.648	25.487
27.014	29.728	1.018	
9/25/2016 8:15:00 AM	296100.000	18.543	16.976
41.769	33613.938	39698.133	25.467
26.995	29.750	1.018	
9/25/2016 8:30:00 AM	297000.000	18.543	16.976
41.769	33636.086	39724.059	25.485
27.012	29.730	1.018	
9/25/2016 8:45:00 AM	297900.000	18.540	16.976
41.762	33643.055	39732.520	25.491
27.018	29.724	1.018	
9/25/2016 9:00:00 AM	298800.000	18.540	16.975
41.764	33656.141	39748.996	25.503
27.029	29.712	1.018	
9/25/2016 9:15:00 AM	299700.000	18.547	16.975
41.779	33660.566	39754.223	25.506
27.033	29.708	1.018	
9/25/2016 9:30:00 AM	300600.000	18.540	16.975
41.764	33624.563	39711.383	25.476

27.004	29.740	1.018	
9/25/2016 9:45:00 AM	301500.000	18.540	16.975
41.763	33665.176	39759.824	25.510
27.037	29.704	1.018	
9/25/2016 10:00:00 AM	302400.000	18.538	16.975
41.758	33643.371	39733.754	25.492
27.019	29.724	1.018	
9/25/2016 10:15:00 AM	303300.000	18.539	16.975
41.761	33682.563	39780.039	25.525
27.050	29.689	1.018	
9/25/2016 10:30:00 AM	304200.000	18.542	16.975
41.768	33672.852	39768.570	25.517
27.043	29.698	1.018	
9/25/2016 10:45:00 AM	305100.000	18.540	16.973
41.762	33693.590	39794.797	25.535
27.060	29.679	1.018	
9/25/2016 11:00:00 AM	306000.000	18.542	16.974
41.768	33681.891	39779.879	25.525
27.050	29.690	1.018	
9/25/2016 11:15:00 AM	306900.000	18.538	16.974
41.758	33713.449	39817.316	25.551
27.076	29.662	1.018	
9/25/2016 11:30:00 AM	307800.000	18.538	16.973
41.758	33700.746	39803.574	25.541
27.066	29.673	1.018	
9/25/2016 11:45:00 AM	308700.000	18.538	16.973
41.759	33704.500	39807.766	25.544
27.069	29.670	1.018	
9/25/2016 12:00:00 PM	309600.000	18.535	16.975
41.751	33685.426	39783.582	25.527
27.053	29.686	1.018	
9/25/2016 12:15:00 PM	310500.000	18.535	16.973
41.752	33698.457	39800.391	25.539
27.064	29.675	1.018	
9/25/2016 12:30:00 PM	311400.000	18.536	16.972
41.755	33740.000	39850.234	25.574
27.098	29.638	1.018	
9/25/2016 12:45:00 PM	312300.000	18.538	16.974
41.758	33686.461	39785.672	25.529
27.054	29.686	1.018	
9/25/2016 1:00:00 PM	313200.000	18.537	16.972
41.757	33708.121	39812.434	25.548
27.072	29.666	1.018	
9/25/2016 1:15:00 PM	314100.000	18.536	16.973
41.755	33702.465	39805.211	25.543
27.068	29.671	1.018	
9/25/2016 1:30:00 PM	315000.000	18.536	16.973
41.755	33684.160	39783.590	25.527
27.053	29.688	1.018	
9/25/2016 1:45:00 PM	315900.000	18.536	16.971
41.754	33720.082	39827.508	25.558
27.083	29.656	1.018	
9/25/2016 2:00:00 PM	316800.000	18.540	16.974
41.762	33689.395	39788.590	25.531
27.056	29.683	1.018	
9/25/2016 2:15:00 PM	317700.000	18.536	16.973

41.755	33705.824	39809.250	25.545
27.070	29.668	1.018	
9/25/2016 2:30:00 PM	318600.000	18.537	16.974
41.757	33707.164	39810.207	25.546
27.071	29.667	1.018	
9/25/2016 2:45:00 PM	319500.000	18.535	16.973
41.752	33688.789	39788.895	25.531
27.056	29.683	1.018	
9/25/2016 3:00:00 PM	320400.000	18.533	16.973
41.748	33719.590	39825.191	25.557
27.081	29.656	1.018	
9/25/2016 3:15:00 PM	321300.000	18.533	16.973
41.747	33729.031	39836.820	25.565
27.089	29.648	1.018	
9/25/2016 3:30:00 PM	322200.000	18.531	16.973
41.743	33727.227	39834.293	25.563
27.087	29.650	1.018	
9/25/2016 3:45:00 PM	323100.000	18.535	16.973
41.751	33698.859	39800.953	25.539
27.065	29.675	1.018	
9/25/2016 4:00:00 PM	324000.000	18.531	16.974
41.743	33720.109	39825.090	25.557
27.081	29.656	1.018	
9/25/2016 4:15:00 PM	324900.000	18.533	16.974
41.748	33735.320	39843.461	25.570
27.094	29.643	1.018	
9/25/2016 4:30:00 PM	325800.000	18.533	16.975
41.748	33702.762	39803.352	25.541
27.066	29.671	1.018	
9/25/2016 4:45:00 PM	326700.000	18.532	16.976
41.746	33712.445	39814.238	25.549
27.074	29.663	1.018	
9/25/2016 5:00:00 PM	327600.000	18.532	16.977
41.746	33698.090	39796.484	25.537
27.062	29.675	1.018	
9/25/2016 5:15:00 PM	328500.000	18.534	16.976
41.749	33727.563	39832.246	25.562
27.086	29.649	1.018	
9/25/2016 5:30:00 PM	329400.000	18.533	16.977
41.748	33717.066	39818.742	25.552
27.077	29.659	1.018	
9/25/2016 5:45:00 PM	330300.000	18.528	16.976
41.737	33694.063	39792.363	25.534
27.059	29.679	1.018	
9/25/2016 6:00:00 PM	331200.000	18.531	16.977
41.744	33729.004	39833.320	25.563
27.087	29.648	1.018	
9/25/2016 6:15:00 PM	332100.000	18.530	16.976
41.741	33735.289	39841.055	25.568
27.092	29.643	1.018	
9/25/2016 6:30:00 PM	333000.000	18.528	16.975
41.737	33734.508	39840.996	25.568
27.092	29.643	1.018	
9/25/2016 6:45:00 PM	333900.000	18.528	16.977
41.736	33741.895	39848.461	25.573
27.097	29.637	1.018	

9/25/2016 7:00:00 PM	334800.000	18.526	16.974
41.731	33711.328	39814.719	25.549
27.074	29.664	1.018	
9/25/2016 7:15:00 PM	335700.000	18.532	16.975
41.745	33724.555	39829.477	25.560
27.084	29.652	1.018	
9/25/2016 7:30:00 PM	336600.000	18.531	16.974
41.742	33736.949	39845.383	25.571
27.095	29.641	1.018	
9/25/2016 7:45:00 PM	337500.000	18.529	16.974
41.737	33686.855	39785.906	25.529
27.054	29.685	1.018	
9/25/2016 8:00:00 PM	338400.000	18.531	16.973
41.742	33719.852	39825.500	25.557
27.081	29.656	1.018	
9/25/2016 8:15:00 PM	339300.000	18.526	16.974
41.732	33708.063	39811.188	25.547
27.072	29.666	1.018	
9/25/2016 8:30:00 PM	340200.000	18.529	16.973
41.737	33746.359	39857.203	25.579
27.103	29.633	1.018	
9/25/2016 8:45:00 PM	341100.000	18.532	16.972
41.745	33737.980	39848.180	25.573
27.097	29.640	1.018	
9/25/2016 9:00:00 PM	342000.000	18.529	16.973
41.739	33728.488	39836.340	25.565
27.089	29.649	1.018	
9/25/2016 9:15:00 PM	342900.000	18.525	16.972
41.730	33746.488	39857.832	25.580
27.103	29.633	1.018	
9/25/2016 9:30:00 PM	343800.000	18.526	16.974
41.731	33713.715	39817.695	25.551
27.076	29.662	1.018	
9/25/2016 9:45:00 PM	344700.000	18.525	16.972
41.730	33786.523	39905.031	25.613
27.135	29.598	1.018	
9/25/2016 10:00:00 PM	345600.000	18.524	16.973
41.727	33705.309	39808.719	25.545
27.070	29.669	1.018	
9/25/2016 10:15:00 PM	346500.000	18.524	16.974
41.727	33714.457	39818.664	25.552
27.077	29.661	1.018	
9/25/2016 10:30:00 PM	347400.000	18.524	16.973
41.727	33734.555	39842.789	25.569
27.093	29.643	1.018	
9/25/2016 10:45:00 PM	348300.000	18.529	16.973
41.737	33746.379	39856.914	25.579
27.103	29.633	1.018	
9/25/2016 11:00:00 PM	349200.000	18.523	16.972
41.724	33731.637	39840.445	25.567
27.092	29.646	1.018	
9/25/2016 11:15:00 PM	350100.000	18.525	16.972
41.728	33741.734	39852.285	25.576
27.100	29.637	1.018	
9/25/2016 11:30:00 PM	351000.000	18.527	16.972
41.735	33743.766	39854.926	25.578

27.101	29.635	1.018	
9/25/2016 11:45:00 PM	351900.000	18.523	16.972
41.724	33782.012	39900.188	25.610
27.132	29.602	1.018	
9/26/2016 12:00:00 AM	352800.000	18.521	16.973
41.720	33741.723	39851.969	25.576
27.099	29.637	1.018	
9/26/2016 12:15:00 AM	353700.000	18.525	16.972
41.730	33770.887	39886.648	25.600
27.123	29.611	1.018	
9/26/2016 12:30:00 AM	354600.000	18.525	16.971
41.730	33774.449	39891.645	25.604
27.126	29.608	1.018	
9/26/2016 12:45:00 AM	355500.000	18.525	16.972
41.728	33720.566	39827.770	25.558
27.083	29.655	1.018	
9/26/2016 1:00:00 AM	356400.000	18.523	16.971
41.726	33770.820	39887.434	25.601
27.123	29.611	1.018	
9/26/2016 1:15:00 AM	357300.000	18.521	16.972
41.720	33726.871	39835.215	25.564
27.088	29.650	1.018	
9/26/2016 1:30:00 AM	358200.000	18.522	16.971
41.722	33757.523	39871.973	25.590
27.113	29.623	1.018	
9/26/2016 1:45:00 AM	359100.000	18.521	16.972
41.719	33759.656	39873.852	25.591
27.114	29.621	1.018	
9/26/2016 2:00:00 AM	360000.000	18.522	16.974
41.723	33757.910	39870.223	25.589
27.112	29.623	1.018	
9/26/2016 2:15:00 AM	360900.000	18.520	16.977
41.717	33779.023	39892.469	25.605
27.127	29.604	1.018	
9/26/2016 2:30:00 AM	361800.000	18.521	16.977
41.721	33752.836	39861.539	25.583
27.106	29.627	1.018	
9/26/2016 2:45:00 AM	362700.000	18.523	16.976
41.725	33740.617	39847.574	25.573
27.096	29.638	1.018	
9/26/2016 3:00:00 AM	363600.000	18.522	16.977
41.722	33766.902	39877.371	25.594
27.117	29.615	1.018	
9/26/2016 3:15:00 AM	364500.000	18.518	16.977
41.713	33747.965	39855.008	25.578
27.101	29.631	1.018	
9/26/2016 3:30:00 AM	365400.000	18.518	16.978
41.714	33731.379	39834.863	25.564
27.088	29.646	1.018	
9/26/2016 3:45:00 AM	366300.000	18.516	16.978
41.709	33735.344	39840.012	25.567
27.091	29.643	1.018	
9/26/2016 4:00:00 AM	367200.000	18.516	16.977
41.709	33709.211	39809.309	25.546
27.070	29.665	1.018	
9/26/2016 4:15:00 AM	368100.000	18.516	16.978

41.709	33721.516	39823.523	25.556
27.080	29.655	1.018	
9/26/2016 4:30:00 AM	369000.000	18.516	16.978
41.709	33698.246	39795.648	25.536
27.061	29.675	1.018	
9/26/2016 4:45:00 AM	369900.000	18.514	16.978
41.704	33676.438	39770.215	25.518
27.044	29.694	1.018	
9/26/2016 5:00:00 AM	370800.000	18.516	16.978
41.709	33714.285	39814.352	25.549
27.074	29.661	1.018	
9/26/2016 5:15:00 AM	371700.000	18.515	16.977
41.706	33655.793	39746.301	25.501
27.027	29.713	1.018	
9/26/2016 5:30:00 AM	372600.000	18.515	16.979
41.708	33701.199	39798.668	25.538
27.063	29.673	1.018	
9/26/2016 5:45:00 AM	373500.000	18.516	16.979
41.710	33684.699	39778.547	25.524
27.049	29.687	1.018	
9/26/2016 6:00:00 AM	374400.000	18.518	16.979
41.713	33673.422	39765.625	25.515
27.041	29.697	1.018	
9/26/2016 6:15:00 AM	375300.000	18.514	16.980
41.705	33662.684	39752.316	25.505
27.032	29.706	1.018	
9/26/2016 6:30:00 AM	376200.000	18.513	16.978
41.701	33667.191	39758.738	25.510
27.036	29.703	1.018	
9/26/2016 6:45:00 AM	377100.000	18.513	16.978
41.701	33652.527	39741.500	25.498
27.024	29.715	1.018	
9/26/2016 7:00:00 AM	378000.000	18.514	16.978
41.705	33687.102	39782.168	25.526
27.052	29.685	1.018	
9/26/2016 7:15:00 AM	378900.000	18.515	16.979
41.706	33683.051	39777.313	25.523
27.049	29.689	1.018	
9/26/2016 7:30:00 AM	379800.000	18.513	16.978
41.701	33688.422	39783.977	25.528
27.053	29.684	1.018	
9/26/2016 7:45:00 AM	380700.000	18.513	16.979
41.702	33685.125	39779.215	25.524
27.050	29.687	1.018	
9/26/2016 8:00:00 AM	381600.000	18.509	16.978
41.693	33678.422	39772.715	25.520
27.045	29.693	1.018	
9/26/2016 8:15:00 AM	382500.000	18.512	16.979
41.701	33681.773	39775.652	25.522
27.047	29.690	1.018	
9/26/2016 8:30:00 AM	383400.000	18.516	16.978
41.709	33688.828	39784.457	25.528
27.053	29.683	1.018	
9/26/2016 8:45:00 AM	384300.000	18.513	16.977
41.703	33677.426	39771.848	25.519
27.045	29.693	1.018	

9/26/2016 9:00:00 AM	385200.000	18.510	16.977
41.696	33705.805	39805.758	25.543
27.068	29.668	1.018	
9/26/2016 9:15:00 AM	386100.000	18.513	16.977
41.703	33661.418	39753.578	25.506
27.032	29.708	1.018	
9/26/2016 9:30:00 AM	387000.000	18.510	16.976
41.697	33680.613	39777.043	25.523
27.048	29.691	1.018	
9/26/2016 9:45:00 AM	387900.000	18.512	16.976
41.699	33661.844	39754.785	25.507
27.033	29.707	1.018	
9/26/2016 10:00:00 AM	388800.000	18.511	16.975
41.699	33711.410	39813.637	25.549
27.073	29.664	1.018	
9/26/2016 10:15:00 AM	389700.000	18.508	16.976
41.691	33687.516	39784.633	25.528
27.054	29.685	1.018	
9/26/2016 10:30:00 AM	390600.000	18.511	16.975
41.698	33674.539	39770.406	25.518
27.044	29.696	1.018	
9/26/2016 10:45:00 AM	391500.000	18.509	16.975
41.692	33723.668	39828.273	25.559
27.083	29.653	1.018	
9/26/2016 11:00:00 AM	392400.000	18.511	16.976
41.698	33722.574	39826.434	25.558
27.082	29.654	1.018	
9/26/2016 11:15:00 AM	393300.000	18.506	16.975
41.688	33684.387	39782.195	25.526
27.052	29.687	1.018	
9/26/2016 11:30:00 AM	394200.000	18.506	16.976
41.688	33693.875	39792.770	25.534
27.059	29.679	1.018	
9/26/2016 11:45:00 AM	395100.000	18.508	16.976
41.691	33678.211	39774.113	25.521
27.046	29.693	1.018	
9/26/2016 12:00:00 PM	396000.000	18.505	16.975
41.685	33701.000	39801.504	25.540
27.065	29.673	1.018	
9/26/2016 12:15:00 PM	396900.000	18.506	16.974
41.688	33732.910	39839.980	25.567
27.091	29.645	1.018	
9/26/2016 12:30:00 PM	397800.000	18.509	16.975
41.692	33694.531	39794.492	25.535
27.060	29.678	1.018	
9/26/2016 12:45:00 PM	398700.000	18.507	16.976
41.689	33727.277	39832.152	25.562
27.086	29.650	1.018	
9/26/2016 1:00:00 PM	399600.000	18.505	16.975
41.685	33745.680	39854.824	25.578
27.101	29.633	1.018	
9/26/2016 1:15:00 PM	400500.000	18.506	16.974
41.686	33746.930	39857.016	25.579
27.103	29.632	1.018	
9/26/2016 1:30:00 PM	401400.000	18.501	16.974
41.676	33716.836	39821.473	25.554

27.079	29.659	1.018	
9/26/2016 1:45:00 PM	402300.000	18.507	16.974
41.689	33712.906	39816.582	25.551
27.075	29.662	1.018	
9/26/2016 2:00:00 PM	403200.000	18.505	16.975
41.684	33721.570	39825.797	25.557
27.082	29.655	1.018	
9/26/2016 2:15:00 PM	404100.000	18.501	16.975
41.674	33740.141	39847.727	25.573
27.096	29.638	1.018	
9/26/2016 2:30:00 PM	405000.000	18.504	16.975
41.683	33746.285	39855.301	25.578
27.102	29.633	1.018	
9/26/2016 2:45:00 PM	405900.000	18.504	16.975
41.683	33711.680	39814.430	25.549
27.074	29.663	1.018	
9/26/2016 3:00:00 PM	406800.000	18.504	16.975
41.681	33721.629	39826.340	25.558
27.082	29.655	1.018	
9/26/2016 3:15:00 PM	407700.000	18.501	16.974
41.674	33734.992	39843.152	25.569
27.093	29.643	1.018	
9/26/2016 3:30:00 PM	408600.000	18.501	16.973
41.676	33721.918	39828.098	25.559
27.083	29.654	1.018	
9/26/2016 3:45:00 PM	409500.000	18.500	16.976
41.673	33752.375	39861.703	25.583
27.106	29.628	1.018	
9/26/2016 4:00:00 PM	410400.000	18.502	16.978
41.677	33729.520	39832.742	25.562
27.086	29.648	1.018	
9/26/2016 4:15:00 PM	411300.000	18.499	16.979
41.671	33742.457	39846.984	25.572
27.096	29.636	1.018	
9/26/2016 4:30:00 PM	412200.000	18.499	16.978
41.671	33699.844	39797.219	25.537
27.062	29.674	1.018	
9/26/2016 4:45:00 PM	413100.000	18.500	16.978
41.672	33720.535	39822.293	25.555
27.079	29.656	1.018	
9/26/2016 5:00:00 PM	414000.000	18.496	16.978
41.664	33734.516	39838.570	25.566
27.090	29.643	1.018	
9/26/2016 5:15:00 PM	414900.000	18.501	16.978
41.676	33754.410	39862.063	25.583
27.106	29.626	1.018	
9/26/2016 5:30:00 PM	415800.000	18.500	16.979
41.673	33735.719	39839.508	25.567
27.091	29.642	1.018	
9/26/2016 5:45:00 PM	416700.000	18.497	16.980
41.665	33719.188	39818.973	25.553
27.077	29.657	1.018	
9/26/2016 6:00:00 PM	417600.000	18.501	16.979
41.674	33732.598	39835.109	25.564
27.088	29.645	1.018	
9/26/2016 6:15:00 PM	418500.000	18.497	16.979

41.665	33702.559	39799.957	25.539
27.064	29.671	1.018	
9/26/2016 6:30:00 PM	419400.000	18.498	16.979
41.670	33726.246	39827.609	25.559
27.083	29.650	1.018	
9/26/2016 6:45:00 PM	420300.000	18.497	16.980
41.665	33678.363	39770.762	25.518
27.044	29.693	1.018	
9/26/2016 7:00:00 PM	421200.000	18.496	16.978
41.663	33721.141	39822.684	25.555
27.079	29.655	1.018	
9/26/2016 7:15:00 PM	422100.000	18.499	16.977
41.671	33712.480	39813.246	25.548
27.073	29.663	1.018	
9/26/2016 7:30:00 PM	423000.000	18.499	16.979
41.671	33709.523	39808.574	25.545
27.070	29.665	1.018	
9/26/2016 7:45:00 PM	423900.000	18.498	16.977
41.669	33683.703	39779.184	25.524
27.050	29.688	1.018	
9/26/2016 8:00:00 PM	424800.000	18.498	16.976
41.668	33717.957	39820.426	25.553
27.078	29.658	1.018	
9/26/2016 8:15:00 PM	425700.000	18.497	16.977
41.667	33700.258	39798.977	25.538
27.063	29.673	1.018	
9/26/2016 8:30:00 PM	426600.000	18.494	16.977
41.660	33702.473	39802.063	25.540
27.065	29.671	1.018	
9/26/2016 8:45:00 PM	427500.000	18.495	16.976
41.661	33739.418	39845.770	25.571
27.095	29.639	1.018	
9/26/2016 9:00:00 PM	428400.000	18.496	16.976
41.663	33714.977	39817.293	25.551
27.076	29.660	1.018	
9/26/2016 9:15:00 PM	429300.000	18.495	16.975
41.661	33750.559	39859.871	25.581
27.105	29.629	1.018	
9/26/2016 9:30:00 PM	430200.000	18.496	16.975
41.663	33737.379	39844.387	25.570
27.094	29.641	1.018	
9/26/2016 9:45:00 PM	431100.000	18.493	16.976
41.658	33730.121	39835.180	25.564
27.088	29.647	1.018	
9/26/2016 10:00:00 PM	432000.000	18.497	16.975
41.666	33769.477	39882.141	25.597
27.120	29.613	1.018	
9/26/2016 10:15:00 PM	432900.000	18.499	16.975
41.671	33764.434	39877.051	25.594
27.116	29.617	1.018	
9/26/2016 10:30:00 PM	433800.000	18.498	16.975
41.668	33750.523	39859.832	25.581
27.105	29.629	1.018	
9/26/2016 10:45:00 PM	434700.000	18.497	16.975
41.665	33760.637	39872.172	25.590
27.113	29.620	1.018	

9/26/2016 11:00:00 PM	435600.000	18.498	16.975
41.668	33761.770	39873.902	25.591
27.114	29.619	1.018	
9/26/2016 11:15:00 PM	436500.000	18.493	16.975
41.658	33746.328	39855.508	25.578
27.102	29.633	1.018	
9/26/2016 11:30:00 PM	437400.000	18.494	16.975
41.659	33758.391	39869.758	25.588
27.111	29.622	1.018	
9/26/2016 11:45:00 PM	438300.000	18.494	16.975
41.659	33776.723	39891.328	25.604
27.126	29.606	1.018	
9/27/2016 12:00:00 AM	439200.000	18.496	16.972
41.663	33778.129	39895.203	25.606
27.129	29.605	1.018	
9/27/2016 12:15:00 AM	440100.000	18.495	16.974
41.661	33755.770	39866.980	25.586
27.110	29.625	1.018	
9/27/2016 12:30:00 AM	441000.000	18.496	16.973
41.664	33803.504	39924.617	25.627
27.149	29.583	1.018	
9/27/2016 12:45:00 AM	441900.000	18.497	16.974
41.667	33796.121	39915.113	25.621
27.142	29.589	1.018	
9/27/2016 1:00:00 AM	442800.000	18.498	16.974
41.668	33789.309	39906.820	25.615
27.137	29.595	1.018	
9/27/2016 1:15:00 AM	443700.000	18.496	16.975
41.664	33792.859	39910.621	25.617
27.139	29.592	1.018	
9/27/2016 1:30:00 AM	444600.000	18.497	16.974
41.665	33814.523	39936.598	25.636
27.157	29.573	1.018	
9/27/2016 1:45:00 AM	445500.000	18.493	16.974
41.657	33799.594	39919.215	25.624
27.145	29.586	1.018	
9/27/2016 2:00:00 AM	446400.000	18.495	16.975
41.662	33793.992	39911.723	25.618
27.140	29.591	1.018	
9/27/2016 2:15:00 AM	447300.000	18.497	16.974
41.667	33804.664	39924.953	25.628
27.149	29.582	1.018	
9/27/2016 2:30:00 AM	448200.000	18.493	16.974
41.657	33813.371	39935.395	25.635
27.156	29.574	1.018	
9/27/2016 2:45:00 AM	449100.000	18.497	16.975
41.667	33841.461	39968.023	25.658
27.178	29.550	1.018	
9/27/2016 3:00:00 AM	450000.000	18.497	16.973
41.666	33828.488	39953.805	25.648
27.169	29.561	1.018	
9/27/2016 3:15:00 AM	450900.000	18.496	16.974
41.663	33811.879	39933.168	25.633
27.155	29.575	1.018	
9/27/2016 3:30:00 AM	451800.000	18.496	16.973
41.663	33804.836	39926.117	25.628

27.150	29.582	1.018	
9/27/2016 3:45:00 AM	452700.000	18.499	16.973
41.671	33796.891	39916.734	25.622
27.143	29.589	1.018	
9/27/2016 4:00:00 AM	453600.000	18.500	16.973
41.673	33802.551	39923.570	25.627
27.148	29.584	1.018	
9/27/2016 4:15:00 AM	454500.000	18.498	16.973
41.668	33814.211	39937.660	25.637
27.158	29.573	1.018	
9/27/2016 4:30:00 AM	455400.000	18.498	16.973
41.668	33796.852	39917.156	25.622
27.144	29.589	1.018	
9/27/2016 4:45:00 AM	456300.000	18.497	16.972
41.666	33811.996	39935.270	25.635
27.156	29.575	1.018	
9/27/2016 5:00:00 AM	457200.000	18.499	16.973
41.671	33822.035	39946.109	25.643
27.163	29.567	1.018	
9/27/2016 5:15:00 AM	458100.000	18.499	16.976
41.671	33810.879	39930.555	25.632
27.153	29.576	1.018	
9/27/2016 5:30:00 AM	459000.000	18.499	16.978
41.671	33817.883	39937.488	25.637
27.157	29.570	1.018	
9/27/2016 5:45:00 AM	459900.000	18.499	16.978
41.671	33814.797	39933.375	25.634
27.155	29.573	1.018	
9/27/2016 6:00:00 AM	460800.000	18.501	16.978
41.676	33821.289	39941.434	25.639
27.160	29.567	1.018	
9/27/2016 6:15:00 AM	461700.000	18.499	16.978
41.671	33779.250	39890.992	25.604
27.126	29.604	1.018	
9/27/2016 6:30:00 AM	462600.000	18.499	16.978
41.671	33802.184	39918.629	25.623
27.145	29.584	1.018	
9/27/2016 6:45:00 AM	463500.000	18.501	16.979
41.674	33771.664	39881.957	25.597
27.120	29.611	1.018	
9/27/2016 7:00:00 AM	464400.000	18.504	16.979
41.681	33751.805	39858.352	25.581
27.104	29.628	1.018	
9/27/2016 7:15:00 AM	465300.000	18.500	16.979
41.673	33769.824	39879.238	25.595
27.118	29.612	1.018	
9/27/2016 7:30:00 AM	466200.000	18.506	16.978
41.688	33782.934	39895.500	25.607
27.129	29.601	1.018	
9/27/2016 7:45:00 AM	467100.000	18.502	16.978
41.677	33794.309	39909.570	25.617
27.139	29.591	1.018	
9/27/2016 8:00:00 AM	468000.000	18.502	16.978
41.677	33771.094	39881.359	25.597
27.119	29.611	1.018	
9/27/2016 8:15:00 AM	468900.000	18.500	16.977

41.672	33783.176	39896.656	25.608
27.130	29.601	1.018	
9/27/2016 8:30:00 AM	469800.000	18.502	16.977
41.677	33754.488	39863.414	25.584
27.107	29.626	1.018	
9/27/2016 8:45:00 AM	470700.000	18.503	16.978
41.680	33763.367	39872.789	25.591
27.113	29.618	1.018	
9/27/2016 9:00:00 AM	471600.000	18.502	16.978
41.678	33780.031	39891.996	25.604
27.127	29.603	1.018	
9/27/2016 9:15:00 AM	472500.000	18.501	16.978
41.674	33754.645	39862.805	25.584
27.107	29.626	1.018	
9/27/2016 9:30:00 AM	473400.000	18.501	16.978
41.676	33798.605	39914.406	25.620
27.142	29.587	1.018	
9/27/2016 9:45:00 AM	474300.000	18.504	16.978
41.683	33761.746	39871.191	25.590
27.112	29.619	1.018	
9/27/2016 10:00:00 AM	475200.000	18.503	16.978
41.681	33772.145	39883.008	25.598
27.120	29.610	1.018	
9/27/2016 10:15:00 AM	476100.000	18.505	16.977
41.685	33757.965	39867.520	25.587
27.110	29.623	1.018	
9/27/2016 10:30:00 AM	477000.000	18.506	16.977
41.686	33795.293	39911.367	25.618
27.140	29.590	1.018	
9/27/2016 10:45:00 AM	477900.000	18.505	16.976
41.685	33775.199	39888.348	25.602
27.124	29.608	1.018	
9/27/2016 11:00:00 AM	478800.000	18.505	16.976
41.685	33771.137	39883.461	25.598
27.121	29.611	1.018	
9/27/2016 11:15:00 AM	479700.000	18.502	16.976
41.678	33785.305	39900.750	25.610
27.133	29.599	1.018	
9/27/2016 11:30:00 AM	480600.000	18.502	16.976
41.678	33790.848	39907.230	25.615
27.137	29.594	1.018	
9/27/2016 11:45:00 AM	481500.000	18.505	16.976
41.685	33793.270	39909.758	25.617
27.139	29.592	1.018	
9/27/2016 12:00:00 PM	482400.000	18.507	16.975
41.689	33829.250	39952.734	25.647
27.168	29.560	1.018	
9/27/2016 12:15:00 PM	483300.000	18.505	16.975
41.684	33778.508	39893.199	25.605
27.127	29.605	1.018	
9/27/2016 12:30:00 PM	484200.000	18.504	16.975
41.682	33811.301	39932.164	25.633
27.154	29.576	1.018	
9/27/2016 12:45:00 PM	485100.000	18.504	16.975
41.683	33794.621	39912.465	25.619
27.140	29.591	1.018	

9/27/2016 1:00:00 PM	486000.000	18.506	16.975
41.687	33788.070	39904.574	25.613
27.135	29.596	1.018	
9/27/2016 1:15:00 PM	486900.000	18.506	16.973
41.686	33796.375	39915.723	25.621
27.143	29.589	1.018	
9/27/2016 1:30:00 PM	487800.000	18.506	16.975
41.688	33823.785	39946.516	25.643
27.164	29.565	1.018	
9/27/2016 1:45:00 PM	488700.000	18.505	16.974
41.685	33800.820	39920.504	25.624
27.146	29.585	1.018	
9/27/2016 2:00:00 PM	489600.000	18.506	16.974
41.688	33808.488	39929.719	25.631
27.152	29.578	1.018	
9/27/2016 2:15:00 PM	490500.000	18.506	16.975
41.688	33794.656	39912.508	25.619
27.141	29.590	1.018	
9/27/2016 2:30:00 PM	491400.000	18.503	16.974
41.680	33835.180	39961.398	25.653
27.174	29.555	1.018	
9/27/2016 2:45:00 PM	492300.000	18.501	16.974
41.676	33836.906	39963.438	25.655
27.175	29.554	1.018	
9/27/2016 3:00:00 PM	493200.000	18.506	16.974
41.687	33812.531	39934.336	25.634
27.155	29.575	1.018	
9/27/2016 3:15:00 PM	494100.000	18.501	16.974
41.676	33834.445	39960.375	25.653
27.173	29.556	1.018	
9/27/2016 3:30:00 PM	495000.000	18.504	16.974
41.682	33836.102	39962.406	25.654
27.174	29.554	1.018	
9/27/2016 3:45:00 PM	495900.000	18.504	16.973
41.681	33816.852	39940.223	25.638
27.159	29.571	1.018	
9/27/2016 4:00:00 PM	496800.000	18.506	16.973
41.687	33855.004	39985.125	25.670
27.190	29.538	1.018	
9/27/2016 4:15:00 PM	497700.000	18.506	16.973
41.686	33844.504	39972.645	25.661
27.181	29.547	1.018	
9/27/2016 4:30:00 PM	498600.000	18.506	16.972
41.686	33804.613	39926.793	25.629
27.150	29.582	1.018	
9/27/2016 4:45:00 PM	499500.000	18.504	16.974
41.681	33842.059	39969.605	25.659
27.179	29.549	1.018	
9/27/2016 5:00:00 PM	500400.000	18.506	16.975
41.687	33826.629	39950.504	25.646
27.166	29.563	1.018	
9/27/2016 5:15:00 PM	501300.000	18.505	16.974
41.685	33829.848	39955.184	25.649
27.170	29.560	1.018	
9/27/2016 5:30:00 PM	502200.000	18.505	16.975
41.684	33820.004	39942.523	25.640

27.161	29.568	1.018	
9/27/2016 5:45:00 PM	503100.000	18.503	16.975
41.681	33833.914	39958.242	25.651
27.172	29.556	1.018	
9/27/2016 6:00:00 PM	504000.000	18.502	16.978
41.677	33824.047	39944.375	25.642
27.162	29.565	1.018	
9/27/2016 6:15:00 PM	504900.000	18.503	16.978
41.680	33812.824	39931.047	25.632
27.153	29.575	1.018	
9/27/2016 6:30:00 PM	505800.000	18.505	16.977
41.685	33827.730	39949.586	25.645
27.166	29.562	1.018	
9/27/2016 6:45:00 PM	506700.000	18.509	16.978
41.693	33827.957	39949.227	25.645
27.165	29.561	1.018	
9/27/2016 7:00:00 PM	507600.000	18.504	16.978
41.681	33806.203	39923.301	25.627
27.148	29.580	1.018	
9/27/2016 7:15:00 PM	508500.000	18.509	16.978
41.692	33820.121	39939.738	25.638
27.159	29.568	1.018	
9/27/2016 7:30:00 PM	509400.000	18.505	16.978
41.684	33828.457	39949.348	25.645
27.166	29.561	1.018	
9/27/2016 7:45:00 PM	510300.000	18.508	16.978
41.690	33801.871	39918.262	25.623
27.144	29.584	1.018	
9/27/2016 8:00:00 PM	511200.000	18.508	16.978
41.690	33817.258	39936.035	25.636
27.157	29.571	1.018	
9/27/2016 8:15:00 PM	512100.000	18.506	16.979
41.687	33808.527	39925.258	25.628
27.149	29.578	1.018	
9/27/2016 8:30:00 PM	513000.000	18.504	16.979
41.683	33836.066	39957.777	25.651
27.171	29.554	1.018	
9/27/2016 8:45:00 PM	513900.000	18.506	16.977
41.687	33768.113	39879.180	25.595
27.118	29.614	1.018	
9/27/2016 9:00:00 PM	514800.000	18.509	16.977
41.692	33824.477	39945.676	25.642
27.163	29.564	1.018	
9/27/2016 9:15:00 PM	515700.000	18.510	16.978
41.695	33828.457	39949.418	25.645
27.166	29.561	1.018	
9/27/2016 9:30:00 PM	516600.000	18.507	16.978
41.689	33796.129	39911.641	25.618
27.140	29.589	1.018	
9/27/2016 9:45:00 PM	517500.000	18.506	16.978
41.688	33797.719	39913.676	25.620
27.141	29.588	1.018	
9/27/2016 10:00:00 PM	518400.000	18.507	16.977
41.689	33790.734	39905.586	25.614
27.136	29.594	1.018	
9/27/2016 10:15:00 PM	519300.000	18.509	16.977

41.692	33795.086	39910.723	25.618
27.139	29.590	1.018	
9/27/2016 10:30:00 PM	520200.000	18.505	16.977
41.685	33810.004	39928.648	25.630
27.151	29.577	1.018	
9/27/2016 10:45:00 PM	521100.000	18.510	16.977
41.697	33803.000	39920.781	25.625
27.146	29.583	1.018	
9/27/2016 11:00:00 PM	522000.000	18.508	16.977
41.691	33797.621	39914.355	25.620
27.142	29.588	1.018	
9/27/2016 11:15:00 PM	522900.000	18.509	16.976
41.693	33826.059	39948.813	25.645
27.165	29.563	1.018	
9/27/2016 11:30:00 PM	523800.000	18.511	16.975
41.699	33826.371	39949.484	25.645
27.166	29.563	1.018	
9/27/2016 11:45:00 PM	524700.000	18.512	16.976
41.699	33791.758	39908.371	25.616
27.138	29.593	1.018	
9/28/2016 12:00:00 AM	525600.000	18.511	16.974
41.698	33824.492	39948.063	25.644
27.165	29.564	1.018	
9/28/2016 12:15:00 AM	526500.000	18.512	16.975
41.700	33815.270	39937.090	25.636
27.157	29.572	1.018	
9/28/2016 12:30:00 AM	527400.000	18.511	16.975
41.699	33828.695	39952.629	25.647
27.168	29.561	1.018	
9/28/2016 12:45:00 AM	528300.000	18.513	16.974
41.701	33839.504	39966.426	25.657
27.177	29.551	1.018	
9/28/2016 1:00:00 AM	529200.000	18.507	16.975
41.689	33832.668	39957.563	25.651
27.171	29.557	1.018	
9/28/2016 1:15:00 AM	530100.000	18.514	16.974
41.705	33827.148	39951.199	25.646
27.167	29.562	1.018	
9/28/2016 1:30:00 AM	531000.000	18.510	16.975
41.695	33842.879	39969.223	25.659
27.179	29.548	1.018	
9/28/2016 1:45:00 AM	531900.000	18.513	16.975
41.703	33840.945	39967.336	25.658
27.178	29.550	1.018	
9/28/2016 2:00:00 AM	532800.000	18.508	16.975
41.690	33872.453	40004.066	25.684
27.203	29.523	1.018	
9/28/2016 2:15:00 AM	533700.000	18.513	16.975
41.701	33858.266	39987.395	25.672
27.191	29.535	1.018	
9/28/2016 2:30:00 AM	534600.000	18.515	16.975
41.707	33872.078	40003.945	25.684
27.203	29.523	1.018	
9/28/2016 2:45:00 AM	535500.000	18.512	16.974
41.701	33869.969	40002.238	25.682
27.202	29.525	1.018	

9/28/2016 3:00:00 AM	536400.000	18.514	16.974
41.704	33822.723	39946.371	25.643
27.164	29.566	1.018	
9/28/2016 3:15:00 AM	537300.000	18.513	16.975
41.703	33871.547	40003.480	25.683
27.202	29.523	1.018	
9/28/2016 3:30:00 AM	538200.000	18.516	16.974
41.710	33869.797	40001.969	25.682
27.201	29.525	1.018	
9/28/2016 3:45:00 AM	539100.000	18.510	16.974
41.695	33843.223	39970.980	25.660
27.180	29.548	1.018	
9/28/2016 4:00:00 AM	540000.000	18.510	16.973
41.697	33847.223	39975.773	25.664
27.184	29.545	1.018	
9/28/2016 4:15:00 AM	540900.000	18.515	16.973
41.706	33836.738	39963.633	25.655
27.175	29.554	1.018	
9/28/2016 4:30:00 AM	541800.000	18.515	16.974
41.706	33883.508	40018.477	25.694
27.213	29.513	1.018	
9/28/2016 4:45:00 AM	542700.000	18.515	16.974
41.708	33849.613	39978.199	25.665
27.185	29.542	1.018	
9/28/2016 5:00:00 AM	543600.000	18.517	16.977
41.712	33860.895	39988.684	25.673
27.192	29.533	1.018	
9/28/2016 5:15:00 AM	544500.000	18.516	16.978
41.709	33874.250	40003.586	25.684
27.202	29.521	1.018	
9/28/2016 5:30:00 AM	545400.000	18.513	16.978
41.701	33860.723	39987.453	25.672
27.191	29.533	1.018	
9/28/2016 5:45:00 AM	546300.000	18.520	16.979
41.719	33837.367	39959.313	25.652
27.172	29.553	1.018	
9/28/2016 6:00:00 AM	547200.000	18.518	16.979
41.715	33843.602	39966.758	25.658
27.177	29.548	1.018	
9/28/2016 6:15:00 AM	548100.000	18.516	16.979
41.709	33818.219	39936.934	25.636
27.157	29.570	1.018	
9/28/2016 6:30:00 AM	549000.000	18.518	16.979
41.714	33794.605	39908.816	25.616
27.138	29.591	1.018	
9/28/2016 6:45:00 AM	549900.000	18.517	16.979
41.712	33787.996	39900.930	25.611
27.133	29.596	1.018	
9/28/2016 7:00:00 AM	550800.000	18.517	16.980
41.712	33820.793	39939.109	25.638
27.159	29.568	1.018	
9/28/2016 7:15:00 AM	551700.000	18.516	16.980
41.709	33794.027	39907.500	25.615
27.137	29.591	1.018	
9/28/2016 7:30:00 AM	552600.000	18.515	16.980
41.708	33770.148	39879.063	25.595

27.118	29.612	1.018	
9/28/2016 7:45:00 AM	553500.000	18.518	16.979
41.713	33783.504	39895.227	25.607
27.129	29.600	1.018	
9/28/2016 8:00:00 AM	554400.000	18.517	16.979
41.712	33789.246	39902.008	25.612
27.133	29.595	1.018	
9/28/2016 8:15:00 AM	555300.000	18.520	16.980
41.719	33785.531	39897.070	25.608
27.130	29.598	1.018	
9/28/2016 8:30:00 AM	556200.000	18.521	16.980
41.721	33786.414	39898.430	25.609
27.131	29.598	1.018	
9/28/2016 8:45:00 AM	557100.000	18.519	16.980
41.716	33765.590	39873.605	25.591
27.114	29.616	1.018	
9/28/2016 9:00:00 AM	558000.000	18.518	16.980
41.714	33742.844	39846.660	25.572
27.096	29.636	1.018	
9/28/2016 9:15:00 AM	558900.000	18.518	16.980
41.715	33775.234	39885.156	25.600
27.122	29.607	1.018	
9/28/2016 9:30:00 AM	559800.000	18.520	16.979
41.718	33782.875	39894.805	25.606
27.128	29.601	1.018	
9/28/2016 9:45:00 AM	560700.000	18.522	16.980
41.722	33769.504	39878.461	25.595
27.117	29.613	1.018	
9/28/2016 10:00:00 AM	561600.000	18.520	16.979
41.719	33756.453	39863.762	25.584
27.107	29.624	1.018	
9/28/2016 10:15:00 AM	562500.000	18.520	16.979
41.718	33769.973	39879.246	25.595
27.118	29.612	1.018	
9/28/2016 10:30:00 AM	563400.000	18.518	16.979
41.713	33754.246	39861.313	25.583
27.106	29.626	1.018	
9/28/2016 10:45:00 AM	564300.000	18.519	16.979
41.716	33747.938	39853.227	25.577
27.100	29.631	1.018	
9/28/2016 11:00:00 AM	565200.000	18.522	16.978
41.723	33749.211	39855.676	25.579
27.102	29.630	1.018	
9/28/2016 11:15:00 AM	566100.000	18.521	16.979
41.720	33785.391	39898.094	25.609
27.131	29.599	1.018	
9/28/2016 11:30:00 AM	567000.000	18.519	16.978
41.716	33785.789	39899.191	25.609
27.131	29.598	1.018	
9/28/2016 11:45:00 AM	567900.000	18.519	16.977
41.716	33774.203	39886.301	25.600
27.123	29.608	1.018	
9/28/2016 12:00:00 PM	568800.000	18.520	16.976
41.719	33792.332	39908.422	25.616
27.138	29.593	1.018	
9/28/2016 12:15:00 PM	569700.000	18.523	16.976

41.725	33780.734	39894.887	25.606
27.129	29.603	1.018	
9/28/2016 12:30:00 PM	570600.000	18.521	16.977
41.720	33830.418	39953.164	25.648
27.168	29.559	1.018	
9/28/2016 12:45:00 PM	571500.000	18.520	16.976
41.719	33803.305	39921.453	25.625
27.147	29.583	1.018	
9/28/2016 1:00:00 PM	572400.000	18.518	16.976
41.714	33774.414	39887.422	25.601
27.123	29.608	1.018	
9/28/2016 1:15:00 PM	573300.000	18.520	16.976
41.719	33784.402	39899.527	25.610
27.132	29.599	1.018	
9/28/2016 1:30:00 PM	574200.000	18.519	16.976
41.716	33809.688	39929.313	25.631
27.152	29.577	1.018	
9/28/2016 1:45:00 PM	575100.000	18.518	16.976
41.714	33824.594	39946.918	25.643
27.164	29.564	1.018	
9/28/2016 2:00:00 PM	576000.000	18.521	16.977
41.721	33747.129	39854.801	25.578
27.101	29.632	1.018	
9/28/2016 2:15:00 PM	576900.000	18.515	16.976
41.708	33780.078	39894.578	25.606
27.128	29.603	1.018	
9/28/2016 2:30:00 PM	577800.000	18.518	16.975
41.713	33840.492	39966.320	25.657
27.177	29.550	1.018	
9/28/2016 2:45:00 PM	578700.000	18.516	16.975
41.709	33838.707	39964.055	25.655
27.176	29.552	1.018	
9/28/2016 3:00:00 PM	579600.000	18.515	16.976
41.708	33819.313	39940.758	25.639
27.160	29.569	1.018	
9/28/2016 3:15:00 PM	580500.000	18.518	16.974
41.715	33828.418	39953.008	25.648
27.168	29.561	1.018	
9/28/2016 3:30:00 PM	581400.000	18.518	16.975
41.713	33790.641	39907.684	25.615
27.137	29.594	1.018	
9/28/2016 3:45:00 PM	582300.000	18.517	16.974
41.712	33822.000	39945.277	25.642
27.163	29.567	1.018	
9/28/2016 4:00:00 PM	583200.000	18.520	16.975
41.718	33829.676	39953.785	25.648
27.169	29.560	1.018	
9/28/2016 4:15:00 PM	584100.000	18.517	16.975
41.712	33837.109	39962.250	25.654
27.174	29.553	1.018	
9/28/2016 4:30:00 PM	585000.000	18.517	16.976
41.712	33803.293	39921.996	25.626
27.147	29.583	1.018	
9/28/2016 4:45:00 PM	585900.000	18.516	16.976
41.709	33812.727	39932.578	25.633
27.154	29.575	1.018	

9/28/2016 5:00:00 PM	586800.000	18.516	16.977
41.710	33851.016	39977.016	25.665
27.184	29.541	1.018	
9/28/2016 5:15:00 PM	587700.000	18.518	16.978
41.713	33827.039	39947.586	25.644
27.164	29.562	1.018	
9/28/2016 5:30:00 PM	588600.000	18.517	16.979
41.712	33837.469	39959.027	25.652
27.172	29.553	1.018	
9/28/2016 5:45:00 PM	589500.000	18.516	16.979
41.710	33804.773	39920.344	25.625
27.146	29.582	1.018	
9/28/2016 6:00:00 PM	590400.000	18.515	16.980
41.706	33801.078	39915.270	25.621
27.142	29.585	1.018	
9/28/2016 6:15:00 PM	591300.000	18.515	16.980
41.708	33766.910	39874.922	25.592
27.115	29.615	1.018	
9/28/2016 6:30:00 PM	592200.000	18.511	16.980
41.699	33792.250	39904.930	25.614
27.135	29.593	1.018	
9/28/2016 6:45:00 PM	593100.000	18.514	16.979
41.705	33771.949	39881.504	25.597
27.119	29.610	1.018	
9/28/2016 7:00:00 PM	594000.000	18.521	16.981
41.720	33772.211	39880.711	25.596
27.119	29.610	1.018	
9/28/2016 7:15:00 PM	594900.000	18.511	16.980
41.699	33783.535	39894.246	25.606
27.128	29.600	1.018	
9/28/2016 7:30:00 PM	595800.000	18.514	16.981
41.704	33753.363	39858.063	25.580
27.103	29.627	1.018	
9/28/2016 7:45:00 PM	596700.000	18.510	16.981
41.696	33770.066	39878.250	25.595
27.117	29.612	1.018	
9/28/2016 8:00:00 PM	597600.000	18.511	16.981
41.699	33778.344	39887.867	25.602
27.124	29.605	1.018	
9/28/2016 8:15:00 PM	598500.000	18.513	16.980
41.703	33752.953	39858.133	25.580
27.104	29.627	1.018	
9/28/2016 8:30:00 PM	599400.000	18.513	16.981
41.703	33765.633	39872.707	25.591
27.113	29.616	1.018	
9/28/2016 8:45:00 PM	600300.000	18.513	16.981
41.703	33777.313	39886.734	25.601
27.123	29.606	1.018	
9/28/2016 9:00:00 PM	601200.000	18.512	16.981
41.699	33795.402	39907.777	25.616
27.137	29.590	1.018	
9/28/2016 9:15:00 PM	602100.000	18.513	16.980
41.702	33765.535	39872.988	25.591
27.114	29.616	1.018	
9/28/2016 9:30:00 PM	603000.000	18.518	16.981
41.713	33759.016	39865.203	25.585

27.108	29.622	1.018	
9/28/2016 9:45:00 PM	603900.000	18.515	16.980
41.706	33779.570	39889.723	25.603
27.125	29.604	1.018	
9/28/2016 10:00:00 PM	604800.000	18.515	16.980
41.707	33761.676	39868.898	25.588
27.111	29.619	1.018	
9/28/2016 10:15:00 PM	605700.000	18.515	16.979
41.706	33754.820	39861.586	25.583
27.106	29.625	1.018	
9/28/2016 10:30:00 PM	606600.000	18.512	16.979
41.699	33749.840	39855.395	25.578
27.102	29.630	1.018	
9/28/2016 10:45:00 PM	607500.000	18.514	16.978
41.704	33808.762	39926.250	25.629
27.150	29.578	1.018	
9/28/2016 11:00:00 PM	608400.000	18.512	16.978
41.701	33770.488	39881.285	25.597
27.119	29.612	1.018	
9/28/2016 11:15:00 PM	609300.000	18.516	16.977
41.709	33743.305	39849.969	25.574
27.098	29.636	1.018	
9/28/2016 11:30:00 PM	610200.000	18.513	16.978
41.701	33762.496	39872.078	25.590
27.113	29.619	1.018	
9/28/2016 11:45:00 PM	611100.000	18.513	16.977
41.703	33779.480	39892.371	25.605
27.127	29.604	1.018	
9/29/2016 12:00:00 AM	612000.000	18.513	16.978
41.701	33762.598	39871.965	25.590
27.113	29.619	1.018	
9/29/2016 12:15:00 AM	612900.000	18.511	16.977
41.699	33778.938	39891.727	25.604
27.126	29.604	1.018	
9/29/2016 12:30:00 AM	613800.000	18.515	16.977
41.707	33794.742	39910.793	25.618
27.139	29.590	1.018	
9/29/2016 12:45:00 AM	614700.000	18.517	16.978
41.712	33781.777	39894.773	25.606
27.128	29.602	1.018	
9/29/2016 1:00:00 AM	615600.000	18.515	16.977
41.707	33808.602	39926.762	25.629
27.150	29.578	1.018	
9/29/2016 1:15:00 AM	616500.000	18.517	16.976
41.712	33806.586	39925.168	25.628
27.149	29.580	1.018	
9/29/2016 1:30:00 AM	617400.000	18.516	16.976
41.709	33796.250	39913.121	25.619
27.141	29.589	1.018	
9/29/2016 1:45:00 AM	618300.000	18.512	16.977
41.701	33825.563	39946.715	25.643
27.164	29.563	1.018	
9/29/2016 2:00:00 AM	619200.000	18.514	16.977
41.705	33791.531	39906.836	25.615
27.137	29.593	1.018	
9/29/2016 2:15:00 AM	620100.000	18.514	16.977

41.705	33796.527	39912.824	25.619
27.141	29.589	1.018	
9/29/2016 2:30:00 AM	621000.000	18.515	16.976
41.708	33818.137	39939.215	25.638
27.159	29.570	1.018	
9/29/2016 2:45:00 AM	621900.000	18.516	16.976
41.709	33852.988	39979.895	25.667
27.186	29.539	1.018	
9/29/2016 3:00:00 AM	622800.000	18.516	16.976
41.710	33808.113	39927.379	25.629
27.151	29.579	1.018	
9/29/2016 3:15:00 AM	623700.000	18.514	16.976
41.705	33856.332	39984.477	25.670
27.189	29.537	1.018	
9/29/2016 3:30:00 AM	624600.000	18.510	16.976
41.697	33841.414	39966.551	25.657
27.177	29.550	1.018	
9/29/2016 3:45:00 AM	625500.000	18.516	16.976
41.709	33834.496	39958.379	25.651
27.172	29.556	1.018	
9/29/2016 4:00:00 AM	626400.000	18.517	16.976
41.712	33837.660	39962.582	25.654
27.175	29.553	1.018	
9/29/2016 4:15:00 AM	627300.000	18.514	16.976
41.704	33848.051	39974.785	25.663
27.183	29.544	1.018	
9/29/2016 4:30:00 AM	628200.000	18.515	16.975
41.706	33871.320	40002.895	25.683
27.202	29.524	1.018	
9/29/2016 4:45:00 AM	629100.000	18.517	16.975
41.712	33815.063	39936.211	25.636
27.157	29.573	1.018	
9/29/2016 5:00:00 AM	630000.000	18.514	16.975
41.704	33874.422	40006.793	25.686
27.205	29.521	1.018	
9/29/2016 5:15:00 AM	630900.000	18.515	16.975
41.708	33831.137	39955.035	25.649
27.169	29.559	1.018	
9/29/2016 5:30:00 AM	631800.000	18.515	16.976
41.708	33846.473	39972.523	25.661
27.181	29.545	1.018	
9/29/2016 5:45:00 AM	632700.000	18.518	16.978
41.713	33846.707	39971.063	25.661
27.180	29.545	1.018	
9/29/2016 6:00:00 AM	633600.000	18.517	16.980
41.712	33833.480	39953.383	25.648
27.168	29.557	1.018	
9/29/2016 6:15:00 AM	634500.000	18.518	16.981
41.715	33863.734	39988.637	25.673
27.192	29.530	1.018	
9/29/2016 6:30:00 AM	635400.000	18.516	16.981
41.709	33828.605	39947.152	25.644
27.164	29.561	1.018	
9/29/2016 6:45:00 AM	636300.000	18.517	16.981
41.712	33829.141	39947.938	25.644
27.165	29.560	1.018	

9/29/2016 7:00:00 AM	637200.000	18.514	16.982
41.704	33811.633	39926.469	25.629
27.150	29.576	1.018	
9/29/2016 7:15:00 AM	638100.000	18.514	16.980
41.705	33826.801	39945.645	25.643
27.163	29.562	1.018	
9/29/2016 7:30:00 AM	639000.000	18.516	16.981
41.709	33770.602	39878.328	25.595
27.117	29.612	1.018	
9/29/2016 7:45:00 AM	639900.000	18.515	16.982
41.706	33792.629	39903.957	25.613
27.135	29.592	1.018	
9/29/2016 8:00:00 AM	640800.000	18.514	16.981
41.705	33790.656	39902.176	25.612
27.133	29.594	1.018	
9/29/2016 8:15:00 AM	641700.000	18.515	16.981
41.706	33789.879	39901.648	25.611
27.133	29.595	1.018	
9/29/2016 8:30:00 AM	642600.000	18.515	16.982
41.708	33768.777	39875.473	25.593
27.115	29.613	1.018	
9/29/2016 8:45:00 AM	643500.000	18.515	16.982
41.708	33787.016	39896.688	25.608
27.130	29.597	1.018	
9/29/2016 9:00:00 AM	644400.000	18.516	16.981
41.710	33803.297	39916.938	25.622
27.144	29.583	1.018	
9/29/2016 9:15:00 AM	645300.000	18.515	16.981
41.706	33766.813	39873.621	25.591
27.114	29.615	1.018	
9/29/2016 9:30:00 AM	646200.000	18.515	16.981
41.707	33737.168	39838.691	25.567
27.090	29.641	1.018	
9/29/2016 9:45:00 AM	647100.000	18.517	16.982
41.712	33754.336	39858.184	25.581
27.104	29.626	1.018	
9/29/2016 10:00:00 AM	648000.000	18.512	16.982
41.701	33768.922	39875.645	25.593
27.115	29.613	1.018	
9/29/2016 10:15:00 AM	648900.000	18.513	16.982
41.702	33781.805	39891.176	25.604
27.126	29.602	1.018	
9/29/2016 10:30:00 AM	649800.000	18.513	16.982
41.701	33775.586	39883.902	25.599
27.121	29.607	1.018	
9/29/2016 10:45:00 AM	650700.000	18.515	16.981
41.707	33832.820	39951.641	25.647
27.167	29.557	1.018	
9/29/2016 11:00:00 AM	651600.000	18.515	16.981
41.708	33768.156	39875.531	25.593
27.115	29.614	1.018	
9/29/2016 11:15:00 AM	652500.000	18.515	16.981
41.708	33760.023	39866.320	25.586
27.109	29.621	1.018	
9/29/2016 11:30:00 AM	653400.000	18.514	16.981
41.705	33776.594	39885.887	25.600

27.122	29.606	1.018	
9/29/2016 11:45:00 AM	654300.000	18.511	16.980
41.698	33796.082	39909.219	25.617
27.138	29.589	1.018	
9/29/2016 12:00:00 PM	655200.000	18.513	16.979
41.703	33789.215	39901.969	25.612
27.133	29.595	1.018	
9/29/2016 12:15:00 PM	656100.000	18.517	16.979
41.712	33771.230	39881.211	25.597
27.119	29.611	1.018	
9/29/2016 12:30:00 PM	657000.000	18.511	16.979
41.699	33793.031	39906.875	25.615
27.137	29.592	1.018	
9/29/2016 12:45:00 PM	657900.000	18.512	16.979
41.701	33824.199	39943.844	25.641
27.162	29.565	1.018	
9/29/2016 1:00:00 PM	658800.000	18.513	16.978
41.702	33768.621	39878.520	25.595
27.117	29.613	1.018	
9/29/2016 1:15:00 PM	659700.000	18.510	16.978
41.696	33768.879	39879.148	25.595
27.118	29.613	1.018	
9/29/2016 1:30:00 PM	660600.000	18.511	16.977
41.699	33757.801	39866.691	25.586
27.109	29.623	1.018	
9/29/2016 1:45:00 PM	661500.000	18.514	16.978
41.704	33768.867	39879.445	25.595
27.118	29.613	1.018	
9/29/2016 2:00:00 PM	662400.000	18.511	16.978
41.698	33773.250	39884.547	25.599
27.121	29.609	1.018	
9/29/2016 2:15:00 PM	663300.000	18.510	16.978
41.695	33757.867	39866.613	25.586
27.109	29.623	1.018	
9/29/2016 2:30:00 PM	664200.000	18.510	16.977
41.697	33805.070	39922.516	25.626
27.147	29.581	1.018	
9/29/2016 2:45:00 PM	665100.000	18.510	16.978
41.695	33825.563	39946.559	25.643
27.164	29.563	1.018	
9/29/2016 3:00:00 PM	666000.000	18.513	16.977
41.703	33802.125	39919.512	25.624
27.145	29.584	1.018	
9/29/2016 3:15:00 PM	666900.000	18.514	16.977
41.705	33811.191	39929.676	25.631
27.152	29.576	1.018	
9/29/2016 3:30:00 PM	667800.000	18.509	16.976
41.693	33841.230	39966.008	25.657
27.177	29.550	1.018	
9/29/2016 3:45:00 PM	668700.000	18.509	16.977
41.694	33813.988	39933.445	25.634
27.155	29.574	1.018	
9/29/2016 4:00:00 PM	669600.000	18.509	16.977
41.693	33815.508	39935.555	25.635
27.156	29.572	1.018	
9/29/2016 4:15:00 PM	670500.000	18.510	16.976

41.696	33811.320	39930.844	25.632
27.153	29.576	1.018	
9/29/2016 4:30:00 PM	671400.000	18.512	16.977
41.700	33794.273	39910.320	25.617
27.139	29.591	1.018	
9/29/2016 4:45:00 PM	672300.000	18.507	16.976
41.689	33822.258	39944.234	25.641
27.162	29.566	1.018	
9/29/2016 5:00:00 PM	673200.000	18.506	16.976
41.687	33817.969	39938.695	25.637
27.158	29.570	1.018	
9/29/2016 5:15:00 PM	674100.000	18.506	16.978
41.686	33825.941	39946.609	25.643
27.164	29.563	1.018	
9/29/2016 5:30:00 PM	675000.000	18.511	16.978
41.698	33828.762	39949.543	25.645
27.166	29.561	1.018	
9/29/2016 5:45:00 PM	675900.000	18.506	16.980
41.687	33806.555	39921.500	25.625
27.147	29.580	1.018	
9/29/2016 6:00:00 PM	676800.000	18.506	16.981
41.688	33824.047	39941.207	25.639
27.160	29.565	1.018	
9/29/2016 6:15:00 PM	677700.000	18.509	16.982
41.693	33808.527	39922.730	25.626
27.147	29.578	1.018	
9/29/2016 6:30:00 PM	678600.000	18.507	16.981
41.689	33791.449	39902.945	25.612
27.134	29.593	1.018	
9/29/2016 6:45:00 PM	679500.000	18.509	16.982
41.693	33836.102	39955.289	25.649
27.170	29.554	1.018	
9/29/2016 7:00:00 PM	680400.000	18.504	16.982
41.681	33812.352	39927.004	25.629
27.150	29.575	1.018	
9/29/2016 7:15:00 PM	681300.000	18.508	16.982
41.691	33796.258	39907.926	25.616
27.137	29.589	1.018	
9/29/2016 7:30:00 PM	682200.000	18.504	16.983
41.681	33823.152	39938.887	25.638
27.158	29.566	1.018	
9/29/2016 7:45:00 PM	683100.000	18.507	16.983
41.689	33794.758	39905.605	25.614
27.136	29.590	1.018	
9/29/2016 8:00:00 PM	684000.000	18.506	16.982
41.688	33799.984	39912.324	25.619
27.140	29.586	1.018	
9/29/2016 8:15:00 PM	684900.000	18.506	16.983
41.686	33794.277	39905.039	25.614
27.135	29.591	1.018	
9/29/2016 8:30:00 PM	685800.000	18.509	16.983
41.694	33750.195	39853.051	25.577
27.100	29.629	1.018	
9/29/2016 8:45:00 PM	686700.000	18.510	16.983
41.695	33781.957	39890.242	25.603
27.125	29.602	1.018	

9/29/2016 9:00:00 PM	687600.000	18.510	16.982
41.695	33786.070	39896.211	25.608
27.129	29.598	1.018	
9/29/2016 9:15:00 PM	688500.000	18.509	16.982
41.694	33806.105	39919.230	25.624
27.145	29.580	1.018	
9/29/2016 9:30:00 PM	689400.000	18.510	16.982
41.695	33765.574	39871.766	25.590
27.113	29.616	1.018	
9/29/2016 9:45:00 PM	690300.000	18.509	16.982
41.693	33808.082	39921.648	25.626
27.147	29.579	1.018	
9/29/2016 10:00:00 PM	691200.000	18.509	16.982
41.693	33769.926	39876.988	25.594
27.116	29.612	1.018	
9/29/2016 10:15:00 PM	692100.000	18.510	16.982
41.695	33776.215	39884.332	25.599
27.121	29.607	1.018	
9/29/2016 10:30:00 PM	693000.000	18.512	16.981
41.701	33762.230	39868.285	25.588
27.110	29.619	1.018	
9/29/2016 10:45:00 PM	693900.000	18.509	16.981
41.692	33751.418	39856.156	25.579
27.102	29.628	1.018	
9/29/2016 11:00:00 PM	694800.000	18.511	16.980
41.698	33769.949	39878.594	25.595
27.117	29.612	1.018	
9/29/2016 11:15:00 PM	695700.000	18.511	16.980
41.698	33770.199	39878.727	25.595
27.118	29.612	1.018	
9/29/2016 11:30:00 PM	696600.000	18.509	16.979
41.693	33785.500	39897.582	25.608
27.130	29.598	1.018	
9/29/2016 11:45:00 PM	697500.000	18.512	16.979
41.701	33791.633	39905.305	25.614
27.136	29.593	1.018	
9/30/2016 12:00:00 AM	698400.000	18.511	16.979
41.698	33813.059	39930.605	25.632
27.153	29.574	1.018	
9/30/2016 12:15:00 AM	699300.000	18.513	16.979
41.703	33803.051	39918.309	25.623
27.144	29.583	1.018	
9/30/2016 12:30:00 AM	700200.000	18.515	16.979
41.707	33770.219	39879.535	25.596
27.118	29.612	1.018	
9/30/2016 12:45:00 AM	701100.000	18.512	16.979
41.699	33805.887	39921.891	25.626
27.147	29.581	1.018	
9/30/2016 1:00:00 AM	702000.000	18.513	16.979
41.701	33829.328	39949.820	25.645
27.166	29.560	1.018	
9/30/2016 1:15:00 AM	702900.000	18.510	16.979
41.695	33813.918	39931.219	25.632
27.153	29.574	1.018	
9/30/2016 1:30:00 AM	703800.000	18.513	16.979
41.701	33830.480	39951.414	25.647

27.167	29.559	1.018	
9/30/2016 1:45:00 AM	704700.000	18.511	16.978
41.698	33799.477	39915.195	25.621
27.142	29.586	1.018	
9/30/2016 2:00:00 AM	705600.000	18.515	16.979
41.706	33797.250	39912.098	25.619
27.140	29.588	1.018	
9/30/2016 2:15:00 AM	706500.000	18.513	16.978
41.703	33849.906	39974.680	25.663
27.183	29.542	1.018	
9/30/2016 2:30:00 AM	707400.000	18.516	16.978
41.709	33832.309	39953.898	25.648
27.169	29.558	1.018	
9/30/2016 2:45:00 AM	708300.000	18.515	16.978
41.706	33823.547	39943.859	25.641
27.162	29.565	1.018	
9/30/2016 3:00:00 AM	709200.000	18.515	16.979
41.707	33867.324	39994.926	25.678
27.197	29.527	1.018	
9/30/2016 3:15:00 AM	710100.000	18.515	16.977
41.708	33839.004	39962.590	25.654
27.175	29.552	1.018	
9/30/2016 3:30:00 AM	711000.000	18.515	16.978
41.707	33874.508	40004.203	25.684
27.203	29.521	1.018	
9/30/2016 3:45:00 AM	711900.000	18.513	16.978
41.702	33825.000	39945.660	25.642
27.163	29.564	1.018	
9/30/2016 4:00:00 AM	712800.000	18.515	16.977
41.706	33828.180	39949.738	25.645
27.166	29.561	1.018	
9/30/2016 4:15:00 AM	713700.000	18.514	16.978
41.705	33854.293	39980.410	25.667
27.187	29.538	1.018	
9/30/2016 4:30:00 AM	714600.000	18.518	16.977
41.714	33834.805	39957.629	25.651
27.171	29.555	1.018	
9/30/2016 4:45:00 AM	715500.000	18.516	16.978
41.709	33875.516	40004.992	25.685
27.203	29.520	1.018	
9/30/2016 5:00:00 AM	716400.000	18.515	16.977
41.707	33832.133	39954.633	25.649
27.169	29.558	1.018	
9/30/2016 5:15:00 AM	717300.000	18.515	16.977
41.706	33885.820	40018.434	25.694
27.213	29.511	1.018	
9/30/2016 5:30:00 AM	718200.000	18.515	16.976
41.706	33815.883	39936.305	25.636
27.157	29.572	1.018	
9/30/2016 5:45:00 AM	719100.000	18.516	16.976
41.710	33862.480	39991.430	25.675
27.194	29.531	1.018	
9/30/2016 6:00:00 AM	720000.000	18.515	16.976
41.706	33881.219	40013.309	25.690
27.209	29.515	1.018	
9/30/2016 6:15:00 AM	720900.000	18.517	16.977

41.711	33868.750	39997.719	25.679
27.198	29.526	1.018	
9/30/2016 6:30:00 AM	721800.000	18.514	16.979
41.704	33864.801	39991.305	25.675
27.194	29.529	1.018	
9/30/2016 6:45:00 AM	722700.000	18.515	16.982
41.706	33849.582	39970.969	25.661
27.180	29.542	1.018	
9/30/2016 7:00:00 AM	723600.000	18.515	16.982
41.706	33859.117	39982.469	25.669
27.188	29.534	1.018	
9/30/2016 7:15:00 AM	724500.000	18.516	16.983
41.709	33839.570	39958.359	25.652
27.172	29.551	1.018	
9/30/2016 7:30:00 AM	725400.000	18.511	16.982
41.699	33839.273	39958.719	25.652
27.172	29.551	1.018	
9/30/2016 7:45:00 AM	726300.000	18.510	16.983
41.697	33850.566	39971.188	25.661
27.180	29.542	1.018	
9/30/2016 8:00:00 AM	727200.000	18.519	16.983
41.716	33865.379	39989.063	25.674
27.193	29.529	1.018	
9/30/2016 8:15:00 AM	728100.000	18.515	16.982
41.708	33861.652	39984.906	25.671
27.190	29.532	1.018	
9/30/2016 8:30:00 AM	729000.000	18.515	16.983
41.708	33806.770	39919.234	25.624
27.145	29.580	1.018	
9/30/2016 8:45:00 AM	729900.000	18.517	16.983
41.712	33837.152	39955.109	25.649
27.169	29.553	1.018	
9/30/2016 9:00:00 AM	730800.000	18.513	16.983
41.701	33836.148	39954.480	25.649
27.169	29.554	1.018	
9/30/2016 9:15:00 AM	731700.000	18.514	16.983
41.705	33811.305	39924.496	25.628
27.149	29.576	1.018	
9/30/2016 9:30:00 AM	732600.000	18.512	16.983
41.701	33838.336	39956.258	25.650
27.170	29.552	1.018	
9/30/2016 9:45:00 AM	733500.000	18.515	16.983
41.708	33851.934	39972.711	25.662
27.181	29.540	1.018	
9/30/2016 10:00:00 AM	734400.000	18.516	16.983
41.709	33818.020	39932.355	25.633
27.154	29.570	1.018	
9/30/2016 10:15:00 AM	735300.000	18.516	16.983
41.709	33812.996	39926.734	25.629
27.150	29.574	1.018	
9/30/2016 10:30:00 AM	736200.000	18.517	16.983
41.712	33827.574	39944.109	25.642
27.162	29.562	1.018	
9/30/2016 10:45:00 AM	737100.000	18.518	16.983
41.715	33817.832	39932.445	25.633
27.154	29.570	1.018	

9/30/2016 11:00:00 AM	738000.000	18.515	16.983
41.707	33834.855	39952.793	25.648
27.168	29.555	1.018	
9/30/2016 11:15:00 AM	738900.000	18.516	16.982
41.709	33822.633	39938.746	25.638
27.158	29.566	1.018	
9/30/2016 11:30:00 AM	739800.000	18.514	16.983
41.705	33825.992	39942.555	25.640
27.161	29.563	1.018	
9/30/2016 11:45:00 AM	740700.000	18.514	16.981
41.705	33799.320	39912.008	25.619
27.140	29.586	1.018	
9/30/2016 12:00:00 PM	741600.000	18.515	16.982
41.708	33814.113	39929.242	25.631
27.152	29.573	1.018	
9/30/2016 12:15:00 PM	742500.000	18.515	16.981
41.706	33836.188	39955.863	25.650
27.170	29.554	1.018	
9/30/2016 12:30:00 PM	743400.000	18.515	16.980
41.706	33850.918	39974.043	25.663
27.182	29.541	1.018	
9/30/2016 12:45:00 PM	744300.000	18.515	16.981
41.707	33811.758	39927.484	25.630
27.151	29.576	1.018	
9/30/2016 1:00:00 PM	745200.000	18.516	16.980
41.709	33796.027	39909.391	25.617
27.138	29.589	1.018	
9/30/2016 1:15:00 PM	746100.000	18.517	16.980
41.712	33802.938	39917.465	25.623
27.144	29.583	1.018	
9/30/2016 1:30:00 PM	747000.000	18.516	16.979
41.709	33851.660	39975.711	25.664
27.183	29.541	1.018	
9/30/2016 1:45:00 PM	747900.000	18.517	16.979
41.712	33818.813	39936.844	25.636
27.157	29.569	1.018	
9/30/2016 2:00:00 PM	748800.000	18.515	16.979
41.708	33825.563	39944.969	25.642
27.163	29.563	1.018	
9/30/2016 2:15:00 PM	749700.000	18.513	16.980
41.703	33824.492	39943.395	25.641
27.162	29.564	1.018	
9/30/2016 2:30:00 PM	750600.000	18.514	16.980
41.705	33820.332	39938.414	25.637
27.158	29.568	1.018	
9/30/2016 2:45:00 PM	751500.000	18.515	16.978
41.707	33816.996	39935.566	25.635
27.156	29.571	1.018	
9/30/2016 3:00:00 PM	752400.000	18.516	16.979
41.710	33825.457	39945.410	25.642
27.163	29.564	1.018	
9/30/2016 3:15:00 PM	753300.000	18.513	16.979
41.701	33854.449	39979.566	25.667
27.186	29.538	1.018	
9/30/2016 3:30:00 PM	754200.000	18.510	16.979
41.697	33844.605	39967.863	25.658

27.178	29.547	1.018	
9/30/2016 3:45:00 PM	755100.000	18.509	16.978
41.694	33852.449	39977.434	25.665
27.185	29.540	1.018	
9/30/2016 4:00:00 PM	756000.000	18.511	16.978
41.699	33839.074	39961.957	25.654
27.174	29.552	1.018	
9/30/2016 4:15:00 PM	756900.000	18.513	16.978
41.702	33826.371	39947.512	25.644
27.164	29.563	1.018	
9/30/2016 4:30:00 PM	757800.000	18.511	16.978
41.698	33856.578	39982.309	25.669
27.188	29.536	1.018	
9/30/2016 4:45:00 PM	758700.000	18.517	16.978
41.712	33843.465	39967.383	25.658
27.178	29.548	1.018	
9/30/2016 5:00:00 PM	759600.000	18.511	16.977
41.698	33841.164	39965.141	25.656
27.176	29.550	1.018	
9/30/2016 5:15:00 PM	760500.000	18.510	16.978
41.697	33877.883	40008.188	25.687
27.206	29.518	1.018	
9/30/2016 5:30:00 PM	761400.000	18.513	16.978
41.701	33874.891	40004.418	25.684
27.203	29.520	1.018	
9/30/2016 5:45:00 PM	762300.000	18.510	16.979
41.696	33835.715	39957.363	25.651
27.171	29.555	1.018	
9/30/2016 6:00:00 PM	763200.000	18.512	16.982
41.699	33862.859	39986.887	25.672
27.191	29.531	1.018	
9/30/2016 6:15:00 PM	764100.000	18.506	16.983
41.687	33864.883	39988.477	25.673
27.192	29.529	1.018	
9/30/2016 6:30:00 PM	765000.000	18.506	16.983
41.687	33809.574	39923.168	25.627
27.148	29.577	1.018	
9/30/2016 6:45:00 PM	765900.000	18.507	16.983
41.689	33838.586	39956.949	25.651
27.171	29.552	1.018	
9/30/2016 7:00:00 PM	766800.000	18.509	16.984
41.694	33863.082	39985.410	25.671
27.190	29.531	1.018	
9/30/2016 7:15:00 PM	767700.000	18.507	16.984
41.689	33815.309	39928.203	25.630
27.151	29.572	1.018	
9/30/2016 7:30:00 PM	768600.000	18.512	16.984
41.699	33828.695	39944.406	25.642
27.162	29.561	1.018	
9/30/2016 7:45:00 PM	769500.000	18.509	16.984
41.692	33807.258	39918.695	25.624
27.145	29.579	1.018	
9/30/2016 8:00:00 PM	770400.000	18.507	16.984
41.689	33842.301	39960.313	25.653
27.173	29.549	1.018	
9/30/2016 8:15:00 PM	771300.000	18.507	16.985

41.689	33788.582	39896.559	25.608
27.130	29.596	1.018	
9/30/2016 8:30:00 PM	772200.000	18.509	16.984
41.692	33796.215	39905.738	25.614
27.136	29.589	1.018	
9/30/2016 8:45:00 PM	773100.000	18.511	16.984
41.699	33814.188	39926.879	25.629
27.150	29.573	1.018	
9/30/2016 9:00:00 PM	774000.000	18.508	16.985
41.691	33827.699	39942.750	25.641
27.161	29.562	1.018	
9/30/2016 9:15:00 PM	774900.000	18.507	16.985
41.689	33821.258	39934.910	25.635
27.156	29.567	1.018	
9/30/2016 9:30:00 PM	775800.000	18.510	16.986
41.696	33823.613	39936.984	25.637
27.157	29.565	1.018	
9/30/2016 9:45:00 PM	776700.000	18.507	16.985
41.689	33843.852	39961.270	25.654
27.174	29.547	1.018	
9/30/2016 10:00:00 PM	777600.000	18.510	16.984
41.696	33761.383	39864.527	25.585
27.108	29.620	1.018	
9/30/2016 10:15:00 PM	778500.000	18.508	16.984
41.691	33808.883	39921.172	25.625
27.146	29.578	1.018	
9/30/2016 10:30:00 PM	779400.000	18.506	16.983
41.688	33814.664	39928.309	25.630
27.151	29.573	1.018	
9/30/2016 10:45:00 PM	780300.000	18.508	16.984
41.691	33815.160	39928.582	25.631
27.151	29.573	1.018	
9/30/2016 11:00:00 PM	781200.000	18.510	16.984
41.697	33823.391	39938.543	25.638
27.158	29.565	1.018	
9/30/2016 11:15:00 PM	782100.000	18.512	16.984
41.699	33802.176	39913.332	25.620
27.141	29.584	1.018	
9/30/2016 11:30:00 PM	783000.000	18.507	16.982
41.689	33770.074	39876.605	25.594
27.116	29.612	1.018	
9/30/2016 11:45:00 PM	783900.000	18.515	16.983
41.707	33828.367	39945.359	25.642
27.163	29.561	1.018	

Report Date: 10/2/2016 12:52:58 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-4D Pre Test_2016-10-01_15-15-01-542.wsl
Create Date: 10/1/2016 3:14:57 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-4D
Device Name:
Serial Number: 392547
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 65
Used Battery(%): 30

Log Configuration
Log Name: MPWSP MW-4D Pre Test
Created By: ELinden
Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1
Create Date: 8/11/2016 4:54:12 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 8/11/2016 5:00:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 264.121 (ft)
Head Pressure: 117.252 (PSI)
Temperature: 20.3603 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
8/11/2016 4:54:21 PM	Used Battery: 30% Used Memory: 68% User Name: ELinden
8/11/2016 5:15:13 PM	Log Download - Used Battery: 30% Used Memory: 68% User Name: ELinden
8/18/2016 11:37:17 AM	Log Download - Used Battery: 30% Used Memory: 68% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 11:30:00 AM
8/25/2016 9:06:34 PM	Log Download - Used Battery: 30% Used Memory: 70% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 10:15:00 PM
9/1/2016 4:53:56 PM	Log Download - Used Battery: 31% Used Memory: 70% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 5:45:00 PM
9/8/2016 11:56:16 AM	Log Download - Used Battery: 31% Used Memory: 71% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 12:45:00 PM
9/15/2016 5:38:32 PM	Log Download - Used Battery: 31% Used Memory: 71% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 6:30:00 PM
9/22/2016 2:33:00 PM	Log Download - Used Battery: 32% Used Memory: 73% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 3:30:00 PM
10/1/2016 3:15:09 PM	Log Download - Used Battery: 32% Used Memory: 73% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 4:00:00 PM

Log Data:
Record Count: 934
Sensors: 1
1 - 392547: PCTD 300 PSIG (211m/692ft)
Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft	Sensor: PCTD(G) 692ft
	Elapsed Time	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547	SN#: 392547
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	117.979	20.356	265.759	38028.172	41729.961	27.056	28.376	26.296	1.019
9/1/2016 12:15:00 AM	8100.000	117.981	20.355	265.764	38053.504	41758.000	27.076	28.395	26.279	1.019
9/1/2016 12:30:00 AM	9000.000	117.992	20.353	265.788	38082.020	41791.738	27.100	28.418	26.259	1.019
9/1/2016 12:45:00 AM	9900.000	117.963	20.351	265.724	38030.875	41737.301	27.061	28.381	26.294	1.019
9/1/2016 1:00:00 AM	10800.000	117.955	20.349	265.705						

38033.441 41741.871 27.064 28.384 26.293
1.019
9/1/2016 1:15:00 AM 11700.000 117.956 20.350 265.708
38056.941 41766.133 27.082 28.401 26.276
1.019
9/1/2016 1:30:00 AM 12600.000 117.905 20.347 265.592
38061.352 41773.887 27.087 28.406 26.273
1.019
9/1/2016 1:45:00 AM 13500.000 117.897 20.348 265.574
38041.070 41750.859 27.070 28.391 26.287
1.019
9/1/2016 2:00:00 AM 14400.000 117.881 20.352 265.539
38052.590 41760.211 27.077 28.397 26.279
1.019
9/1/2016 2:15:00 AM 15300.000 117.846 20.351 265.459
38055.598 41764.430 27.080 28.400 26.277
1.019
9/1/2016 2:30:00 AM 16200.000 117.806 20.348 265.370
38056.066 41767.090 27.082 28.402 26.277
1.019
9/1/2016 2:45:00 AM 17100.000 117.779 20.345 265.308
38029.184 41740.117 27.063 28.383 26.296
1.019
9/1/2016 3:00:00 AM 18000.000 117.782 20.344 265.315
38024.988 41736.965 27.060 28.381 26.298
1.019
9/1/2016 3:15:00 AM 18900.000 117.736 20.345 265.212
38025.055 41735.957 27.060 28.380 26.298
1.019
9/1/2016 3:30:00 AM 19800.000 117.730 20.343 265.199
38057.195 41773.078 27.086 28.406 26.276
1.019
9/1/2016 3:45:00 AM 20700.000 117.675 20.342 265.075
38056.906 41773.375 27.086 28.406 26.276
1.019
9/1/2016 4:00:00 AM 21600.000 117.654 20.348 265.028
38046.227 41756.520 27.075 28.394 26.284
1.019
9/1/2016 4:15:00 AM 22500.000 117.651 20.344 265.020
38068.824 41784.770 27.095 28.414 26.268
1.019
9/1/2016 4:30:00 AM 23400.000 117.629 20.350 264.971
38054.000 41762.824 27.079 28.399 26.278
1.019
9/1/2016 4:45:00 AM 24300.000 117.602 20.350 264.910
38051.449 41760.266 27.077 28.397 26.280
1.019
9/1/2016 5:00:00 AM 25200.000 117.549 20.343 264.790
38056.742 41772.039 27.086 28.405 26.277
1.019
9/1/2016 5:15:00 AM 26100.000 117.562 20.343 264.819
38040.395 41754.637 27.073 28.393 26.288
1.019
9/1/2016 5:30:00 AM 27000.000 117.523 20.341 264.732
38044.242 41760.316 27.077 28.397 26.285
1.019
9/1/2016 5:45:00 AM 27900.000 117.509 20.340 264.700

38052.266 41769.734 27.084 28.403 26.280
1.019
9/1/2016 6:00:00 AM 28800.000 117.503 20.341 264.686
38053.020 41769.719 27.084 28.403 26.279
1.019
9/1/2016 6:15:00 AM 29700.000 117.479 20.346 264.633
38052.980 41765.539 27.081 28.401 26.279
1.019
9/1/2016 6:30:00 AM 30600.000 117.494 20.345 264.667
38054.082 41767.445 27.082 28.402 26.278
1.019
9/1/2016 6:45:00 AM 31500.000 117.473 20.346 264.620
38071.047 41785.367 27.095 28.414 26.267
1.019
9/1/2016 7:00:00 AM 32400.000 117.485 20.345 264.646
38030.637 41741.629 27.064 28.384 26.295
1.019
9/1/2016 7:15:00 AM 33300.000 117.481 20.345 264.638
38029.105 41740.176 27.063 28.383 26.296
1.019
9/1/2016 7:30:00 AM 34200.000 117.510 20.350 264.702
38052.836 41761.547 27.078 28.398 26.279
1.019
9/1/2016 7:45:00 AM 35100.000 117.519 20.350 264.722
38065.168 41775.777 27.088 28.408 26.271
1.019
9/1/2016 8:00:00 AM 36000.000 117.528 20.348 264.743
38049.441 41759.586 27.077 28.397 26.282
1.019
9/1/2016 8:15:00 AM 36900.000 117.545 20.346 264.781
38051.836 41764.438 27.080 28.400 26.280
1.019
9/1/2016 8:30:00 AM 37800.000 117.540 20.349 264.770
38069.328 41781.332 27.092 28.411 26.268
1.019
9/1/2016 8:45:00 AM 38700.000 117.561 20.349 264.818
38033.453 41741.512 27.064 28.384 26.293
1.019
9/1/2016 9:00:00 AM 39600.000 117.608 20.352 264.923
38067.301 41775.965 27.089 28.408 26.269
1.019
9/1/2016 9:15:00 AM 40500.000 117.597 20.356 264.900
38046.793 41749.715 27.070 28.390 26.283
1.019
9/1/2016 9:30:00 AM 41400.000 117.626 20.352 264.963
38055.176 41762.820 27.079 28.399 26.278
1.019
9/1/2016 9:45:00 AM 42300.000 117.666 20.352 265.054
38034.789 41740.449 27.063 28.384 26.292
1.019
9/1/2016 10:00:00 AM 43200.000 117.668 20.350 265.059
38066.496 41776.781 27.089 28.408 26.270
1.019
9/1/2016 10:15:00 AM 44100.000 117.706 20.351 265.145
38054.289 41762.223 27.079 28.398 26.278
1.019
9/1/2016 10:30:00 AM 45000.000 117.709 20.353 265.151

38064.629 41772.656 27.086 28.405 26.271
1.019
9/1/2016 10:45:00 AM 45900.000 117.727 20.351 265.192
38075.117 41785.078 27.095 28.414 26.264
1.019
9/1/2016 11:00:00 AM 46800.000 117.744 20.354 265.229
38041.027 41745.449 27.067 28.387 26.287
1.019
9/1/2016 11:15:00 AM 47700.000 117.764 20.350 265.275
38063.383 41773.512 27.087 28.406 26.272
1.019
9/1/2016 11:30:00 AM 48600.000 117.783 20.357 265.318
38053.563 41756.758 27.075 28.395 26.279
1.019
9/1/2016 11:45:00 AM 49500.000 117.790 20.357 265.334
38043.422 41745.398 27.067 28.387 26.286
1.019
9/1/2016 12:00:00 PM 50400.000 117.821 20.350 265.403
38053.563 41762.965 27.079 28.399 26.279
1.019
9/1/2016 12:15:00 PM 51300.000 117.820 20.350 265.400
38054.480 41763.434 27.080 28.399 26.278
1.019
9/1/2016 12:30:00 PM 52200.000 117.812 20.350 265.383
38016.359 41721.902 27.050 28.371 26.304
1.019
9/1/2016 12:45:00 PM 53100.000 117.843 20.356 265.452
38061.270 41766.207 27.082 28.401 26.273
1.019
9/1/2016 1:00:00 PM 54000.000 117.824 20.349 265.410
38059.207 41769.930 27.084 28.404 26.275
1.019
9/1/2016 1:15:00 PM 54900.000 117.848 20.350 265.463
38083.355 41795.281 27.103 28.421 26.258
1.019
9/1/2016 1:30:00 PM 55800.000 117.811 20.353 265.380
38083.559 41793.047 27.101 28.419 26.258
1.019
9/1/2016 1:45:00 PM 56700.000 117.825 20.349 265.413
38050.813 41760.258 27.077 28.397 26.281
1.019
9/1/2016 2:00:00 PM 57600.000 117.796 20.350 265.346
38052.375 41761.043 27.078 28.398 26.280
1.019
9/1/2016 2:15:00 PM 58500.000 117.815 20.347 265.389
38041.500 41751.711 27.071 28.391 26.287
1.019
9/1/2016 2:30:00 PM 59400.000 117.780 20.349 265.311
38036.074 41744.836 27.066 28.386 26.291
1.019
9/1/2016 2:45:00 PM 60300.000 117.782 20.351 265.315
38033.660 41740.203 27.063 28.383 26.292
1.019
9/1/2016 3:00:00 PM 61200.000 117.754 20.349 265.252
38035.281 41743.285 27.065 28.385 26.291
1.019
9/1/2016 3:15:00 PM 62100.000 117.762 20.349 265.270

38057.566 41768.047 27.083 28.402 26.276
1.019
9/1/2016 3:30:00 PM 63000.000 117.734 20.348 265.206
38035.020 41744.219 27.066 28.386 26.292
1.019
9/1/2016 3:45:00 PM 63900.000 117.720 20.348 265.175
38033.148 41742.164 27.064 28.385 26.293
1.019
9/1/2016 4:00:00 PM 64800.000 117.714 20.345 265.162
38024.230 41734.754 27.059 28.380 26.299
1.019
9/1/2016 4:15:00 PM 65700.000 117.700 20.350 265.130
38037.816 41745.605 27.067 28.387 26.290
1.019
9/1/2016 4:30:00 PM 66600.000 117.661 20.346 265.042
38067.848 41781.477 27.092 28.411 26.269
1.019
9/1/2016 4:45:00 PM 67500.000 117.645 20.345 265.006
38060.926 41775.563 27.088 28.407 26.274
1.019
9/1/2016 5:00:00 PM 68400.000 117.627 20.346 264.967
38063.871 41777.113 27.089 28.408 26.272
1.019
9/1/2016 5:15:00 PM 69300.000 117.646 20.351 265.010
38046.840 41754.668 27.073 28.393 26.283
1.019
9/1/2016 5:30:00 PM 70200.000 117.635 20.354 264.985
38040.902 41745.695 27.067 28.387 26.287
1.019
9/1/2016 5:45:00 PM 71100.000 117.602 20.352 264.910
38036.180 41741.973 27.064 28.385 26.291
1.019
9/1/2016 6:00:00 PM 72000.000 117.608 20.350 264.925
38033.480 41740.469 27.063 28.384 26.293
1.019
9/1/2016 6:15:00 PM 72900.000 117.605 20.350 264.917
38031.086 41737.680 27.061 28.382 26.294
1.019
9/1/2016 6:30:00 PM 73800.000 117.610 20.346 264.928
38030.734 41741.125 27.063 28.384 26.295
1.019
9/1/2016 6:45:00 PM 74700.000 117.628 20.346 264.969
38064.055 41777.387 27.090 28.409 26.272
1.019
9/1/2016 7:00:00 PM 75600.000 117.605 20.347 264.917
38032.660 41742.324 27.064 28.385 26.293
1.019
9/1/2016 7:15:00 PM 76500.000 117.612 20.351 264.932
38044.422 41751.852 27.071 28.391 26.285
1.019
9/1/2016 7:30:00 PM 77400.000 117.640 20.347 264.996
38031.551 41740.789 27.063 28.384 26.294
1.019
9/1/2016 7:45:00 PM 78300.000 117.630 20.344 264.974
38040.211 41753.215 27.072 28.392 26.288
1.019
9/1/2016 8:00:00 PM 79200.000 117.671 20.346 265.066

38046.250 41758.309 27.076 28.396 26.284
1.019
9/1/2016 8:15:00 PM 80100.000 117.666 20.346 265.053
38043.031 41754.539 27.073 28.393 26.286
1.019
9/1/2016 8:30:00 PM 81000.000 117.681 20.347 265.087
38029.961 41739.660 27.062 28.383 26.295
1.019
9/1/2016 8:45:00 PM 81900.000 117.702 20.343 265.136
38026.750 41739.508 27.062 28.383 26.297
1.019
9/1/2016 9:00:00 PM 82800.000 117.727 20.344 265.192
38061.734 41777.227 27.089 28.409 26.273
1.019
9/1/2016 9:15:00 PM 83700.000 117.736 20.350 265.212
38040.922 41749.168 27.069 28.389 26.287
1.019
9/1/2016 9:30:00 PM 84600.000 117.789 20.343 265.331
38059.227 41775.156 27.088 28.407 26.275
1.019
9/1/2016 9:45:00 PM 85500.000 117.788 20.342 265.329
38053.430 41769.488 27.084 28.403 26.279
1.019
9/1/2016 10:00:00 PM 86400.000 117.799 20.345 265.353
38029.223 41740.691 27.063 28.384 26.296
1.019
9/1/2016 10:15:00 PM 87300.000 117.841 20.347 265.449
38067.875 41780.730 27.092 28.411 26.269
1.019
9/1/2016 10:30:00 PM 88200.000 117.838 20.350 265.441
38023.645 41729.512 27.055 28.376 26.299
1.019
9/1/2016 10:45:00 PM 89100.000 117.877 20.352 265.529
38090.668 41802.000 27.107 28.425 26.253
1.019
9/1/2016 11:00:00 PM 90000.000 117.891 20.349 265.561
38035.770 41743.895 27.066 28.386 26.291
1.019
9/1/2016 11:15:00 PM 90900.000 117.889 20.347 265.556
38068.516 41781.824 27.093 28.412 26.268
1.019
9/1/2016 11:30:00 PM 91800.000 117.891 20.347 265.560
38071.559 41784.773 27.095 28.414 26.266
1.019
9/1/2016 11:45:00 PM 92700.000 117.931 20.352 265.651
38054.047 41761.883 27.079 28.398 26.278
1.019
9/2/2016 12:00:00 AM 93600.000 117.904 20.351 265.591
38067.973 41777.625 27.090 28.409 26.269
1.019
9/2/2016 12:15:00 AM 94500.000 117.923 20.350 265.632
38041.457 41749.223 27.069 28.389 26.287
1.019
9/2/2016 12:30:00 AM 95400.000 117.918 20.349 265.622
38065.242 41776.473 27.089 28.408 26.271
1.019
9/2/2016 12:45:00 AM 96300.000 117.939 20.349 265.669

38053.512 41763.367 27.080 28.399 26.279
1.019
9/2/2016 1:00:00 AM 97200.000 117.911 20.350 265.607
38051.734 41760.578 27.078 28.397 26.280
1.019
9/2/2016 1:15:00 AM 98100.000 117.916 20.347 265.616
38042.113 41752.770 27.072 28.392 26.287
1.019
9/2/2016 1:30:00 AM 99000.000 117.901 20.350 265.583
38045.410 41754.020 27.073 28.393 26.284
1.019
9/2/2016 1:45:00 AM 99900.000 117.887 20.351 265.553
38067.738 41777.141 27.090 28.408 26.269
1.019
9/2/2016 2:00:00 AM 100800.000 117.898 20.351 265.577
38033.969 41740.469 27.063 28.384 26.292
1.019
9/2/2016 2:15:00 AM 101700.000 117.881 20.352 265.539
38032.668 41737.738 27.061 28.382 26.293
1.019
9/2/2016 2:30:00 AM 102600.000 117.844 20.356 265.455
38044.121 41747.316 27.068 28.388 26.285
1.019
9/2/2016 2:45:00 AM 103500.000 117.841 20.350 265.447
38027.895 41734.871 27.059 28.380 26.296
1.019
9/2/2016 3:00:00 AM 104400.000 117.785 20.348 265.323
38030.898 41739.234 27.062 28.383 26.294
1.019
9/2/2016 3:15:00 AM 105300.000 117.791 20.351 265.335
38053.086 41761.523 27.078 28.398 26.279
1.019
9/2/2016 3:30:00 AM 106200.000 117.776 20.351 265.301
38041.375 41748.824 27.069 28.389 26.287
1.019
9/2/2016 3:45:00 AM 107100.000 117.737 20.355 265.213
38052.609 41757.699 27.076 28.395 26.279
1.019
9/2/2016 4:00:00 AM 108000.000 117.697 20.354 265.124
38045.324 41750.473 27.070 28.390 26.284
1.019
9/2/2016 4:15:00 AM 108900.000 117.670 20.344 265.063
38034.582 41746.965 27.068 28.388 26.292
1.019
9/2/2016 4:30:00 AM 109800.000 117.672 20.347 265.068
38032.906 41742.965 27.065 28.385 26.293
1.019
9/2/2016 4:45:00 AM 110700.000 117.635 20.348 264.983
38026.563 41734.563 27.059 28.380 26.297
1.019
9/2/2016 5:00:00 AM 111600.000 117.607 20.345 264.922
38043.336 41755.953 27.074 28.394 26.286
1.019
9/2/2016 5:15:00 AM 112500.000 117.608 20.347 264.923
38052.285 41764.316 27.080 28.400 26.280
1.019
9/2/2016 5:30:00 AM 113400.000 117.567 20.348 264.831

38028.098 41736.699 27.060 28.381 26.296
1.019
9/2/2016 5:45:00 AM 114300.000 117.568 20.349 264.834
38006.879 41712.113 27.043 28.364 26.311
1.019
9/2/2016 6:00:00 AM 115200.000 117.532 20.350 264.752
38034.094 41741.672 27.064 28.384 26.292
1.019
9/2/2016 6:15:00 AM 116100.000 117.543 20.349 264.776
38042.871 41751.539 27.071 28.391 26.286
1.019
9/2/2016 6:30:00 AM 117000.000 117.499 20.347 264.677
38021.730 41730.328 27.056 28.377 26.301
1.019
9/2/2016 6:45:00 AM 117900.000 117.494 20.347 264.668
38027.441 41736.742 27.060 28.381 26.297
1.019
9/2/2016 7:00:00 AM 118800.000 117.503 20.350 264.688
38030.656 41737.828 27.061 28.382 26.295
1.019
9/2/2016 7:15:00 AM 119700.000 117.505 20.346 264.692
38037.531 41748.355 27.069 28.389 26.290
1.019
9/2/2016 7:30:00 AM 120600.000 117.511 20.346 264.706
38027.406 41737.242 27.061 28.381 26.297
1.019
9/2/2016 7:45:00 AM 121500.000 117.522 20.351 264.729
38063.992 41773.570 27.087 28.406 26.272
1.019
9/2/2016 8:00:00 AM 122400.000 117.514 20.351 264.712
38057.977 41766.508 27.082 28.401 26.276
1.019
9/2/2016 8:15:00 AM 123300.000 117.524 20.349 264.733
38040.844 41750.070 27.070 28.390 26.288
1.019
9/2/2016 8:30:00 AM 124200.000 117.519 20.349 264.723
38040.023 41749.023 27.069 28.389 26.288
1.019
9/2/2016 8:45:00 AM 125100.000 117.537 20.352 264.763
38015.930 41719.441 27.048 28.369 26.305
1.019
9/2/2016 9:00:00 AM 126000.000 117.572 20.349 264.842
38041.375 41750.430 27.070 28.390 26.287
1.019
9/2/2016 9:15:00 AM 126900.000 117.594 20.347 264.892
38034.953 41744.770 27.066 28.386 26.292
1.019
9/2/2016 9:30:00 AM 127800.000 117.586 20.345 264.874
38050.980 41764.113 27.080 28.400 26.281
1.019
9/2/2016 9:45:00 AM 128700.000 117.605 20.347 264.917
38048.086 41759.328 27.077 28.396 26.283
1.019
9/2/2016 10:00:00 AM 129600.000 117.626 20.348 264.963
38058.613 41769.652 27.084 28.403 26.275
1.019
9/2/2016 10:15:00 AM 130500.000 117.647 20.348 265.011

38085.621 41799.676 27.106 28.424 26.257
1.019
9/2/2016 10:30:00 AM 131400.000 117.681 20.348 265.089
38067.023 41779.266 27.091 28.410 26.269
1.019
9/2/2016 10:45:00 AM 132300.000 117.684 20.349 265.095
38038.180 41746.391 27.067 28.388 26.289
1.019
9/2/2016 11:00:00 AM 133200.000 117.701 20.351 265.133
38031.227 41737.371 27.061 28.381 26.294
1.019
9/2/2016 11:15:00 AM 134100.000 117.753 20.348 265.251
38046.348 41756.188 27.074 28.394 26.284
1.019
9/2/2016 11:30:00 AM 135000.000 117.744 20.352 265.229
38050.914 41757.676 27.076 28.395 26.281
1.019
9/2/2016 11:45:00 AM 135900.000 117.772 20.349 265.292
38053.621 41763.484 27.080 28.399 26.279
1.019
9/2/2016 12:00:00 PM 136800.000 117.774 20.349 265.298
38064.805 41775.613 27.088 28.407 26.271
1.019
9/2/2016 12:15:00 PM 137700.000 117.814 20.346 265.387
38032.910 41743.359 27.065 28.385 26.293
1.019
9/2/2016 12:30:00 PM 138600.000 117.812 20.352 265.383
38033.566 41738.945 27.062 28.382 26.293
1.019
9/2/2016 12:45:00 PM 139500.000 117.809 20.352 265.377
38053.531 41761.316 27.078 28.398 26.279
1.019
9/2/2016 1:00:00 PM 140400.000 117.813 20.348 265.386
38037.281 41746.547 27.067 28.388 26.290
1.019
9/2/2016 1:15:00 PM 141300.000 117.814 20.348 265.388
38031.145 41740.125 27.063 28.383 26.294
1.019
9/2/2016 1:30:00 PM 142200.000 117.829 20.348 265.421
38050.504 41761.211 27.078 28.398 26.281
1.019
9/2/2016 1:45:00 PM 143100.000 117.834 20.347 265.433
38054.129 41765.887 27.081 28.401 26.278
1.019
9/2/2016 2:00:00 PM 144000.000 117.825 20.349 265.413
38030.266 41738.313 27.061 28.382 26.295
1.019
9/2/2016 2:15:00 PM 144900.000 117.799 20.346 265.353
38053.227 41765.504 27.081 28.401 26.279
1.019
9/2/2016 2:30:00 PM 145800.000 117.792 20.349 265.338
38037.430 41745.875 27.067 28.387 26.290
1.019
9/2/2016 2:45:00 PM 146700.000 117.804 20.352 265.366
38045.203 41751.566 27.071 28.391 26.285
1.019
9/2/2016 3:00:00 PM 147600.000 117.796 20.348 265.347

38045.195 41755.547 27.074 28.394 26.285
1.019
9/2/2016 3:15:00 PM 148500.000 117.758 20.349 265.261
38039.043 41747.414 27.068 28.388 26.289
1.019
9/2/2016 3:30:00 PM 149400.000 117.743 20.342 265.227
38069.406 41787.480 27.097 28.415 26.268
1.019
9/2/2016 3:45:00 PM 150300.000 117.720 20.346 265.175
38040.621 41752.211 27.071 28.392 26.288
1.019
9/2/2016 4:00:00 PM 151200.000 117.705 20.347 265.141
38051.258 41762.664 27.079 28.399 26.280
1.019
9/2/2016 4:15:00 PM 152100.000 117.692 20.344 265.113
38062.910 41778.203 27.090 28.409 26.272
1.019
9/2/2016 4:30:00 PM 153000.000 117.688 20.351 265.103
38067.563 41777.488 27.090 28.409 26.269
1.019
9/2/2016 4:45:00 PM 153900.000 117.660 20.348 265.040
38027.016 41735.281 27.059 28.380 26.297
1.019
9/2/2016 5:00:00 PM 154800.000 117.656 20.348 265.033
38033.191 41742.059 27.064 28.385 26.293
1.019
9/2/2016 5:15:00 PM 155700.000 117.618 20.351 264.945
38070.691 41780.684 27.092 28.411 26.267
1.019
9/2/2016 5:30:00 PM 156600.000 117.615 20.351 264.940
38053.578 41762.289 27.079 28.398 26.279
1.019
9/2/2016 5:45:00 PM 157500.000 117.591 20.347 264.885
38050.195 41762.023 27.078 28.398 26.281
1.019
9/2/2016 6:00:00 PM 158400.000 117.584 20.345 264.868
38046.531 41759.766 27.077 28.397 26.284
1.019
9/2/2016 6:15:00 PM 159300.000 117.591 20.343 264.885
38051.734 41766.707 27.082 28.401 26.280
1.019
9/2/2016 6:30:00 PM 160200.000 117.555 20.352 264.805
38055.332 41762.609 27.079 28.399 26.278
1.019
9/2/2016 6:45:00 PM 161100.000 117.550 20.352 264.793
38049.789 41756.750 27.075 28.395 26.281
1.019
9/2/2016 7:00:00 PM 162000.000 117.547 20.347 264.785
38038.547 41748.469 27.069 28.389 26.289
1.019
9/2/2016 7:15:00 PM 162900.000 117.537 20.348 264.763
38044.363 41754.551 27.073 28.393 26.285
1.019
9/2/2016 7:30:00 PM 163800.000 117.550 20.349 264.793
38044.980 41754.160 27.073 28.393 26.285
1.019
9/2/2016 7:45:00 PM 164700.000 117.549 20.350 264.790

38032.105 41738.797 27.062 28.382 26.294
1.019
9/2/2016 8:00:00 PM 165600.000 117.563 20.348 264.823
38023.148 41730.891 27.056 28.377 26.300
1.019
9/2/2016 8:15:00 PM 166500.000 117.572 20.342 264.842
38012.090 41724.109 27.051 28.372 26.307
1.019
9/2/2016 8:30:00 PM 167400.000 117.573 20.342 264.846
38033.617 41747.434 27.068 28.388 26.293
1.019
9/2/2016 8:45:00 PM 168300.000 117.607 20.343 264.921
38049.934 41764.656 27.080 28.400 26.281
1.019
9/2/2016 9:00:00 PM 169200.000 117.591 20.348 264.885
38057.332 41768.785 27.083 28.403 26.276
1.019
9/2/2016 9:15:00 PM 170100.000 117.600 20.346 264.905
38053.000 41765.945 27.081 28.401 26.279
1.019
9/2/2016 9:30:00 PM 171000.000 117.646 20.350 265.010
38071.559 41782.871 27.094 28.412 26.266
1.019
9/2/2016 9:45:00 PM 171900.000 117.645 20.351 265.008
38088.430 41799.691 27.106 28.424 26.255
1.019
9/2/2016 10:00:00 PM 172800.000 117.644 20.350 265.004
38041.457 41749.836 27.070 28.390 26.287
1.019
9/2/2016 10:15:00 PM 173700.000 117.668 20.350 265.058
38052.383 41761.363 27.078 28.398 26.280
1.019
9/2/2016 10:30:00 PM 174600.000 117.714 20.350 265.162
38026.727 41733.516 27.058 28.379 26.297
1.019
9/2/2016 10:45:00 PM 175500.000 117.721 20.351 265.178
38041.824 41748.930 27.069 28.389 26.287
1.019
9/2/2016 11:00:00 PM 176400.000 117.722 20.348 265.181
38054.676 41765.793 27.081 28.401 26.278
1.019
9/2/2016 11:15:00 PM 177300.000 117.732 20.346 265.202
38053.246 41766.215 27.081 28.401 26.279
1.019
9/2/2016 11:30:00 PM 178200.000 117.774 20.349 265.297
38039.410 41748.273 27.069 28.389 26.289
1.019
9/2/2016 11:45:00 PM 179100.000 117.783 20.350 265.318
38050.418 41759.137 27.077 28.396 26.281
1.019
9/3/2016 12:00:00 AM 180000.000 117.778 20.349 265.307
38069.520 41780.934 27.092 28.411 26.268
1.019
9/3/2016 12:15:00 AM 180900.000 117.789 20.346 265.331
38040.684 41751.816 27.071 28.391 26.288
1.019
9/3/2016 12:30:00 AM 181800.000 117.790 20.351 265.334

38011.039 41715.379 27.045 28.366 26.308
1.019
9/3/2016 12:45:00 AM 182700.000 117.794 20.353 265.342
38017.004 41720.234 27.049 28.370 26.304
1.019
9/3/2016 1:00:00 AM 183600.000 117.820 20.353 265.402
38064.508 41772.223 27.086 28.405 26.271
1.019
9/3/2016 1:15:00 AM 184500.000 117.795 20.352 265.345
38035.398 41740.648 27.063 28.384 26.291
1.019
9/3/2016 1:30:00 AM 185400.000 117.800 20.351 265.356
38045.961 41753.629 27.073 28.392 26.284
1.019
9/3/2016 1:45:00 AM 186300.000 117.780 20.352 265.311
38031.867 41736.859 27.061 28.381 26.294
1.019
9/3/2016 2:00:00 AM 187200.000 117.807 20.351 265.372
38032.063 41738.449 27.062 28.382 26.294
1.019
9/3/2016 2:15:00 AM 188100.000 117.774 20.356 265.297
38046.020 41749.172 27.070 28.389 26.284
1.019
9/3/2016 2:30:00 AM 189000.000 117.771 20.353 265.290
38050.684 41756.508 27.075 28.394 26.281
1.019
9/3/2016 2:45:00 AM 189900.000 117.764 20.351 265.274
38024.184 41729.270 27.055 28.376 26.299
1.019
9/3/2016 3:00:00 AM 190800.000 117.741 20.348 265.224
38027.617 41735.633 27.060 28.380 26.297
1.019
9/3/2016 3:15:00 AM 191700.000 117.735 20.347 265.209
38063.012 41775.707 27.088 28.407 26.272
1.019
9/3/2016 3:30:00 AM 192600.000 117.691 20.346 265.110
38045.469 41757.215 27.075 28.395 26.284
1.019
9/3/2016 3:45:00 AM 193500.000 117.668 20.347 265.058
38069.594 41783.160 27.094 28.413 26.268
1.019
9/3/2016 4:00:00 AM 194400.000 117.672 20.349 265.068
38036.668 41745.039 27.066 28.387 26.290
1.019
9/3/2016 4:15:00 AM 195300.000 117.625 20.349 264.961
38040.887 41749.668 27.070 28.390 26.288
1.019
9/3/2016 4:30:00 AM 196200.000 117.607 20.348 264.922
38032.273 41741.285 27.064 28.384 26.293
1.019
9/3/2016 4:45:00 AM 197100.000 117.611 20.345 264.931
38040.020 41752.313 27.071 28.392 26.288
1.019
9/3/2016 5:00:00 AM 198000.000 117.588 20.346 264.878
38025.340 41735.359 27.059 28.380 26.298
1.019
9/3/2016 5:15:00 AM 198900.000 117.550 20.345 264.793

38022.563 41732.996 27.058 28.378 26.300
1.019
9/3/2016 5:30:00 AM 199800.000 117.525 20.344 264.738
38018.973 41730.051 27.055 28.376 26.303
1.019
9/3/2016 5:45:00 AM 200700.000 117.515 20.350 264.714
38026.035 41732.602 27.057 28.378 26.298
1.019
9/3/2016 6:00:00 AM 201600.000 117.504 20.349 264.689
38043.707 41752.375 27.072 28.392 26.286
1.019
9/3/2016 6:15:00 AM 202500.000 117.467 20.349 264.607
38044.551 41753.918 27.073 28.393 26.285
1.019
9/3/2016 6:30:00 AM 203400.000 117.464 20.346 264.600
38036.281 41747.059 27.068 28.388 26.291
1.019
9/3/2016 6:45:00 AM 204300.000 117.453 20.346 264.575
38069.203 41783.039 27.094 28.412 26.268
1.019
9/3/2016 7:00:00 AM 205200.000 117.437 20.342 264.538
38049.539 41765.441 27.081 28.401 26.282
1.019
9/3/2016 7:15:00 AM 206100.000 117.429 20.350 264.521
38036.141 41743.918 27.066 28.386 26.291
1.019
9/3/2016 7:30:00 AM 207000.000 117.429 20.351 264.521
38046.777 41754.680 27.073 28.393 26.283
1.019
9/3/2016 7:45:00 AM 207900.000 117.425 20.351 264.510
38050.277 41758.594 27.076 28.396 26.281
1.019
9/3/2016 8:00:00 AM 208800.000 117.451 20.353 264.570
38060.758 41767.719 27.083 28.402 26.274
1.019
9/3/2016 8:15:00 AM 209700.000 117.437 20.350 264.538
38040.598 41748.656 27.069 28.389 26.288
1.019
9/3/2016 8:30:00 AM 210600.000 117.437 20.348 264.538
38020.020 41727.988 27.054 28.375 26.302
1.019
9/3/2016 8:45:00 AM 211500.000 117.454 20.349 264.576
38056.570 41767.184 27.082 28.402 26.277
1.019
9/3/2016 9:00:00 AM 212400.000 117.486 20.351 264.649
38077.883 41788.574 27.098 28.416 26.262
1.019
9/3/2016 9:15:00 AM 213300.000 117.476 20.349 264.625
38017.309 41723.406 27.051 28.372 26.304
1.019
9/3/2016 9:30:00 AM 214200.000 117.485 20.350 264.647
38047.633 41756.379 27.075 28.394 26.283
1.019
9/3/2016 9:45:00 AM 215100.000 117.532 20.350 264.751
38059.438 41769.570 27.084 28.403 26.275
1.019
9/3/2016 10:00:00 AM 216000.000 117.525 20.350 264.738

38056.582 41765.660 27.081 28.401 26.277
1.019
9/3/2016 10:15:00 AM 216900.000 117.552 20.350 264.797
38033.477 41740.465 27.063 28.384 26.293
1.019
9/3/2016 10:30:00 AM 217800.000 117.588 20.347 264.878
38026.625 41735.383 27.059 28.380 26.297
1.019
9/3/2016 10:45:00 AM 218700.000 117.602 20.349 264.910
38031.957 41739.711 27.063 28.383 26.294
1.019
9/3/2016 11:00:00 AM 219600.000 117.638 20.347 264.992
38024.164 41733.371 27.058 28.379 26.299
1.019
9/3/2016 11:15:00 AM 220500.000 117.623 20.351 264.957
38037.426 41744.176 27.066 28.386 26.290
1.019
9/3/2016 11:30:00 AM 221400.000 117.638 20.349 264.990
38066.277 41777.910 27.090 28.409 26.270
1.019
9/3/2016 11:45:00 AM 222300.000 117.664 20.348 265.050
38052.070 41762.852 27.079 28.399 26.280
1.019
9/3/2016 12:00:00 PM 223200.000 117.706 20.349 265.145
38051.773 41762.066 27.079 28.398 26.280
1.019
9/3/2016 12:15:00 PM 224100.000 117.705 20.349 265.141
38062.340 41773.055 27.087 28.406 26.273
1.019
9/3/2016 12:30:00 PM 225000.000 117.740 20.350 265.221
38015.980 41721.102 27.049 28.370 26.305
1.019
9/3/2016 12:45:00 PM 225900.000 117.744 20.349 265.229
38046.207 41755.348 27.074 28.394 26.284
1.019
9/3/2016 1:00:00 PM 226800.000 117.767 20.352 265.281
38046.059 41752.656 27.072 28.392 26.284
1.019
9/3/2016 1:15:00 PM 227700.000 117.760 20.355 265.266
38081.207 41788.621 27.098 28.416 26.260
1.019
9/3/2016 1:30:00 PM 228600.000 117.765 20.352 265.277
38059.090 41766.734 27.082 28.401 26.275
1.019
9/3/2016 1:45:00 PM 229500.000 117.781 20.355 265.312
38046.449 41750.480 27.070 28.390 26.284
1.019
9/3/2016 2:00:00 PM 230400.000 117.792 20.352 265.337
38050.113 41756.797 27.075 28.395 26.281
1.019
9/3/2016 2:15:00 PM 231300.000 117.768 20.355 265.283
38028.406 41730.922 27.056 28.377 26.296
1.019
9/3/2016 2:30:00 PM 232200.000 117.785 20.357 265.323
38052.301 41755.219 27.074 28.394 26.280
1.019
9/3/2016 2:45:00 PM 233100.000 117.781 20.349 265.312

38085.793 41798.793 27.105 28.423 26.257
1.019
9/3/2016 3:00:00 PM 234000.000 117.781 20.351 265.312
38083.883 41795.086 27.102 28.421 26.258
1.019
9/3/2016 3:15:00 PM 234900.000 117.748 20.349 265.238
38033.359 41741.020 27.063 28.384 26.293
1.019
9/3/2016 3:30:00 PM 235800.000 117.749 20.349 265.242
38060.789 41771.207 27.085 28.404 26.274
1.019
9/3/2016 3:45:00 PM 236700.000 117.738 20.352 265.217
38050.387 41757.184 27.075 28.395 26.281
1.019
9/3/2016 4:00:00 PM 237600.000 117.721 20.349 265.179
38029.816 41737.215 27.061 28.381 26.295
1.019
9/3/2016 4:15:00 PM 238500.000 117.729 20.352 265.195
38034.012 41739.750 27.063 28.383 26.292
1.019
9/3/2016 4:30:00 PM 239400.000 117.692 20.348 265.113
38056.445 41767.582 27.083 28.402 26.277
1.019
9/3/2016 4:45:00 PM 240300.000 117.672 20.349 265.067
38045.918 41754.801 27.073 28.393 26.284
1.019
9/3/2016 5:00:00 PM 241200.000 117.655 20.349 265.028
38041.316 41749.754 27.070 28.390 26.287
1.019
9/3/2016 5:15:00 PM 242100.000 117.644 20.349 265.004
38072.410 41784.418 27.095 28.413 26.266
1.019
9/3/2016 5:30:00 PM 243000.000 117.635 20.346 264.983
38033.453 41743.953 27.065 28.386 26.293
1.019
9/3/2016 5:45:00 PM 243900.000 117.643 20.345 265.002
38039.594 41751.844 27.071 28.391 26.288
1.019
9/3/2016 6:00:00 PM 244800.000 117.605 20.346 264.917
38054.434 41767.445 27.082 28.402 26.278
1.019
9/3/2016 6:15:00 PM 245700.000 117.618 20.345 264.946
38036.852 41748.754 27.069 28.389 26.290
1.019
9/3/2016 6:30:00 PM 246600.000 117.600 20.347 264.905
38031.535 41741.461 27.064 28.384 26.294
1.019
9/3/2016 6:45:00 PM 247500.000 117.591 20.344 264.885
38040.473 41753.578 27.072 28.392 26.288
1.019
9/3/2016 7:00:00 PM 248400.000 117.563 20.345 264.823
38029.324 41740.645 27.063 28.384 26.295
1.019
9/3/2016 7:15:00 PM 249300.000 117.558 20.348 264.811
38014.313 41721.266 27.049 28.370 26.306
1.019
9/3/2016 7:30:00 PM 250200.000 117.549 20.346 264.790

38056.094 41768.805 27.083 28.403 26.277
1.019
9/3/2016 7:45:00 PM 251100.000 117.552 20.346 264.797
38040.535 41752.117 27.071 28.391 26.288
1.019
9/3/2016 8:00:00 PM 252000.000 117.572 20.346 264.842
38040.324 41752.031 27.071 28.391 26.288
1.019
9/3/2016 8:15:00 PM 252900.000 117.589 20.345 264.880
38034.563 41746.094 27.067 28.387 26.292
1.019
9/3/2016 8:30:00 PM 253800.000 117.565 20.345 264.826
38036.398 41748.570 27.069 28.389 26.291
1.019
9/3/2016 8:45:00 PM 254700.000 117.563 20.348 264.823
38068.316 41780.535 27.092 28.411 26.269
1.019
9/3/2016 9:00:00 PM 255600.000 117.577 20.346 264.854
38053.617 41766.313 27.082 28.401 26.279
1.019
9/3/2016 9:15:00 PM 256500.000 117.618 20.348 264.946
38060.184 41771.758 27.086 28.405 26.274
1.019
9/3/2016 9:30:00 PM 257400.000 117.610 20.348 264.928
38039.430 41749.059 27.069 28.389 26.289
1.019
9/3/2016 9:45:00 PM 258300.000 117.618 20.352 264.947
38040.766 41746.848 27.068 28.388 26.288
1.019
9/3/2016 10:00:00 PM 259200.000 117.645 20.350 265.008
38063.531 41773.980 27.087 28.406 26.272
1.019
9/3/2016 10:15:00 PM 260100.000 117.655 20.349 265.028
38035.219 41743.602 27.065 28.386 26.291
1.019
9/3/2016 10:30:00 PM 261000.000 117.666 20.351 265.053
38037.480 41744.160 27.066 28.386 26.290
1.019
9/3/2016 10:45:00 PM 261900.000 117.711 20.349 265.155
38067.434 41778.727 27.091 28.410 26.269
1.019
9/3/2016 11:00:00 PM 262800.000 117.729 20.347 265.195
38042.582 41753.359 27.072 28.392 26.286
1.019
9/3/2016 11:15:00 PM 263700.000 117.742 20.348 265.226
38035.379 41744.238 27.066 28.386 26.291
1.019
9/3/2016 11:30:00 PM 264600.000 117.744 20.350 265.229
38045.652 41754.133 27.073 28.393 26.284
1.019
9/3/2016 11:45:00 PM 265500.000 117.754 20.352 265.252
38028.707 41733.773 27.058 28.379 26.296
1.019
9/4/2016 12:00:00 AM 266400.000 117.772 20.351 265.292
38053.578 41761.758 27.078 28.398 26.279
1.019
9/4/2016 12:15:00 AM 267300.000 117.782 20.349 265.315

38043.035 41751.793 27.071 28.391 26.286
1.019
9/4/2016 12:30:00 AM 268200.000 117.790 20.348 265.334
38056.234 41767.664 27.083 28.402 26.277
1.019
9/4/2016 12:45:00 AM 269100.000 117.813 20.354 265.386
38063.902 41770.480 27.085 28.404 26.272
1.019
9/4/2016 1:00:00 AM 270000.000 117.825 20.354 265.413
38035.910 41739.762 27.063 28.383 26.291
1.019
9/4/2016 1:15:00 AM 270900.000 117.819 20.354 265.398
38060.227 41766.445 27.082 28.401 26.274
1.019
9/4/2016 1:30:00 AM 271800.000 117.827 20.353 265.418
38045.426 41751.199 27.071 28.391 26.284
1.019
9/4/2016 1:45:00 AM 272700.000 117.838 20.351 265.441
38034.281 41740.813 27.063 28.384 26.292
1.019
9/4/2016 2:00:00 AM 273600.000 117.826 20.352 265.416
38035.730 41741.012 27.064 28.384 26.291
1.019
9/4/2016 2:15:00 AM 274500.000 117.834 20.351 265.433
38047.777 41755.160 27.074 28.394 26.283
1.019
9/4/2016 2:30:00 AM 275400.000 117.827 20.351 265.418
38044.324 41751.984 27.071 28.391 26.285
1.019
9/4/2016 2:45:00 AM 276300.000 117.820 20.347 265.400
38048.961 41760.059 27.077 28.397 26.282
1.019
9/4/2016 3:00:00 AM 277200.000 117.830 20.347 265.424
38028.676 41737.879 27.061 28.382 26.296
1.019
9/4/2016 3:15:00 AM 278100.000 117.809 20.348 265.377
38040.684 41749.973 27.070 28.390 26.288
1.019
9/4/2016 3:30:00 AM 279000.000 117.806 20.349 265.370
38051.406 41761.441 27.078 28.398 26.280
1.019
9/4/2016 3:45:00 AM 279900.000 117.794 20.347 265.342
38042.852 41753.355 27.072 28.392 26.286
1.019
9/4/2016 4:00:00 AM 280800.000 117.794 20.346 265.342
38035.820 41746.777 27.067 28.388 26.291
1.019
9/4/2016 4:15:00 AM 281700.000 117.757 20.345 265.258
38024.012 41734.660 27.059 28.380 26.299
1.019
9/4/2016 4:30:00 AM 282600.000 117.766 20.343 265.279
38046.984 41761.719 27.078 28.398 26.283
1.019
9/4/2016 4:45:00 AM 283500.000 117.758 20.346 265.262
38054.641 41767.672 27.083 28.402 26.278
1.019
9/4/2016 5:00:00 AM 284400.000 117.695 20.346 265.119

38054.395 41767.012 27.082 28.402 26.278
1.019
9/4/2016 5:15:00 AM 285300.000 117.691 20.347 265.110
38057.879 41769.930 27.084 28.404 26.276
1.019
9/4/2016 5:30:00 AM 286200.000 117.666 20.352 265.053
38052.203 41759.324 27.077 28.396 26.280
1.019
9/4/2016 5:45:00 AM 287100.000 117.654 20.345 265.028
38032.168 41743.539 27.065 28.386 26.294
1.019
9/4/2016 6:00:00 AM 288000.000 117.639 20.349 264.993
38041.414 41750.016 27.070 28.390 26.287
1.019
9/4/2016 6:15:00 AM 288900.000 117.626 20.349 264.963
38017.633 41723.914 27.051 28.372 26.304
1.019
9/4/2016 6:30:00 AM 289800.000 117.639 20.348 264.994
38023.477 41731.629 27.057 28.378 26.300
1.019
9/4/2016 6:45:00 AM 290700.000 117.619 20.351 264.949
38030.902 41736.941 27.061 28.381 26.294
1.019
9/4/2016 7:00:00 AM 291600.000 117.597 20.349 264.900
38032.695 41740.371 27.063 28.383 26.293
1.019
9/4/2016 7:15:00 AM 292500.000 117.590 20.349 264.882
38061.340 41772.344 27.086 28.405 26.273
1.019
9/4/2016 7:30:00 AM 293400.000 117.597 20.350 264.898
38042.848 41750.828 27.071 28.391 26.286
1.019
9/4/2016 7:45:00 AM 294300.000 117.565 20.348 264.826
38031.016 41740.129 27.063 28.383 26.294
1.019
9/4/2016 8:00:00 AM 295200.000 117.567 20.349 264.831
38065.402 41776.270 27.089 28.408 26.271
1.019
9/4/2016 8:15:00 AM 296100.000 117.592 20.351 264.887
38044.441 41751.961 27.071 28.391 26.285
1.019
9/4/2016 8:30:00 AM 297000.000 117.566 20.347 264.828
38026.805 41735.656 27.060 28.380 26.297
1.019
9/4/2016 8:45:00 AM 297900.000 117.577 20.346 264.854
38046.945 41758.609 27.076 28.396 26.283
1.019
9/4/2016 9:00:00 AM 298800.000 117.575 20.348 264.849
38024.188 41732.031 27.057 28.378 26.299
1.019
9/4/2016 9:15:00 AM 299700.000 117.611 20.349 264.931
38028.918 41736.453 27.060 28.381 26.296
1.019
9/4/2016 9:30:00 AM 300600.000 117.607 20.351 264.922
38048.230 41755.957 27.074 28.394 26.282
1.019
9/4/2016 9:45:00 AM 301500.000 117.647 20.351 265.012

38036.137 41742.848 27.065 28.385 26.291
1.019
9/4/2016 10:00:00 AM 302400.000 117.638 20.352 264.990
38060.602 41768.539 27.083 28.403 26.274
1.019
9/4/2016 10:15:00 AM 303300.000 117.638 20.350 264.990
38035.301 41742.383 27.064 28.385 26.291
1.019
9/4/2016 10:30:00 AM 304200.000 117.672 20.351 265.067
38062.891 41772.047 27.086 28.405 26.272
1.019
9/4/2016 10:45:00 AM 305100.000 117.675 20.350 265.075
38064.535 41774.703 27.088 28.407 26.271
1.019
9/4/2016 11:00:00 AM 306000.000 117.715 20.350 265.165
38040.211 41748.008 27.069 28.389 26.288
1.019
9/4/2016 11:15:00 AM 306900.000 117.720 20.349 265.175
38032.719 41740.859 27.063 28.384 26.293
1.019
9/4/2016 11:30:00 AM 307800.000 117.764 20.346 265.274
38052.332 41765.063 27.081 28.400 26.280
1.019
9/4/2016 11:45:00 AM 308700.000 117.755 20.350 265.255
38039.371 41747.391 27.068 28.388 26.289
1.019
9/4/2016 12:00:00 PM 309600.000 117.799 20.350 265.353
38041.457 41749.059 27.069 28.389 26.287
1.019
9/4/2016 12:15:00 PM 310500.000 117.814 20.347 265.387
38034.438 41744.121 27.066 28.386 26.292
1.019
9/4/2016 12:30:00 PM 311400.000 117.808 20.348 265.374
38060.723 41772.430 27.086 28.405 26.274
1.019
9/4/2016 12:45:00 PM 312300.000 117.849 20.349 265.467
38042.664 41751.313 27.071 28.391 26.286
1.019
9/4/2016 1:00:00 PM 313200.000 117.857 20.349 265.484
38022.344 41729.473 27.055 28.376 26.300
1.019
9/4/2016 1:15:00 PM 314100.000 117.857 20.349 265.485
38056.535 41766.996 27.082 28.402 26.277
1.019
9/4/2016 1:30:00 PM 315000.000 117.882 20.352 265.541
38047.641 41754.082 27.073 28.393 26.283
1.019
9/4/2016 1:45:00 PM 315900.000 117.870 20.354 265.515
38043.035 41747.734 27.068 28.388 26.286
1.019
9/4/2016 2:00:00 PM 316800.000 117.896 20.351 265.572
38075.527 41786.305 27.096 28.415 26.264
1.019
9/4/2016 2:15:00 PM 317700.000 117.884 20.349 265.545
38025.418 41732.305 27.057 28.378 26.298
1.019
9/4/2016 2:30:00 PM 318600.000 117.883 20.349 265.543

38051.484 41761.141 27.078 28.398 26.280
1.019
9/4/2016 2:45:00 PM 319500.000 117.889 20.351 265.557
38061.105 41770.160 27.084 28.404 26.274
1.019
9/4/2016 3:00:00 PM 320400.000 117.889 20.350 265.557
38047.777 41756.313 27.074 28.394 26.283
1.019
9/4/2016 3:15:00 PM 321300.000 117.905 20.348 265.592
38020.234 41728.152 27.054 28.375 26.302
1.019
9/4/2016 3:30:00 PM 322200.000 117.878 20.348 265.532
38024.148 41731.824 27.057 28.378 26.299
1.019
9/4/2016 3:45:00 PM 323100.000 117.869 20.349 265.512
38041.605 41750.301 27.070 28.390 26.287
1.019
9/4/2016 4:00:00 PM 324000.000 117.861 20.351 265.494
38051.996 41759.945 27.077 28.397 26.280
1.019
9/4/2016 4:15:00 PM 324900.000 117.855 20.346 265.479
38023.148 41732.953 27.058 28.378 26.300
1.019
9/4/2016 4:30:00 PM 325800.000 117.846 20.347 265.460
38052.633 41764.242 27.080 28.400 26.279
1.019
9/4/2016 4:45:00 PM 326700.000 117.836 20.353 265.437
38053.676 41760.406 27.078 28.397 26.279
1.019
9/4/2016 5:00:00 PM 327600.000 117.814 20.350 265.388
38035.648 41743.227 27.065 28.385 26.291
1.019
9/4/2016 5:15:00 PM 328500.000 117.796 20.352 265.346
38042.543 41748.648 27.069 28.389 26.286
1.019
9/4/2016 5:30:00 PM 329400.000 117.805 20.351 265.367
38086.574 41797.652 27.104 28.422 26.256
1.019
9/4/2016 5:45:00 PM 330300.000 117.796 20.347 265.347
38028.977 41738.652 27.062 28.382 26.296
1.019
9/4/2016 6:00:00 PM 331200.000 117.781 20.350 265.312
38017.039 41722.957 27.050 28.372 26.304
1.019
9/4/2016 6:15:00 PM 332100.000 117.740 20.351 265.220
38047.457 41755.184 27.074 28.394 26.283
1.019
9/4/2016 6:30:00 PM 333000.000 117.725 20.351 265.187
38040.887 41747.898 27.068 28.389 26.288
1.019
9/4/2016 6:45:00 PM 333900.000 117.737 20.347 265.213
38017.832 41726.504 27.053 28.374 26.303
1.019
9/4/2016 7:00:00 PM 334800.000 117.702 20.348 265.136
38012.660 41719.914 27.048 28.370 26.307
1.019
9/4/2016 7:15:00 PM 335700.000 117.702 20.347 265.136

38063.645 41776.629 27.089 28.408 26.272
1.019
9/4/2016 7:30:00 PM 336600.000 117.711 20.352 265.155
38058.883 41766.891 27.082 28.401 26.275
1.019
9/4/2016 7:45:00 PM 337500.000 117.672 20.351 265.067
38049.457 41757.539 27.075 28.395 26.282
1.019
9/4/2016 8:00:00 PM 338400.000 117.700 20.350 265.130
38034.758 41741.789 27.064 28.384 26.292
1.019
9/4/2016 8:15:00 PM 339300.000 117.660 20.346 265.040
38039.801 41750.770 27.070 28.391 26.288
1.019
9/4/2016 8:30:00 PM 340200.000 117.670 20.353 265.063
38048.418 41754.781 27.073 28.393 26.282
1.019
9/4/2016 8:45:00 PM 341100.000 117.689 20.350 265.107
38030.203 41737.328 27.061 28.381 26.295
1.019
9/4/2016 9:00:00 PM 342000.000 117.679 20.350 265.084
38022.621 41728.703 27.055 28.376 26.300
1.019
9/4/2016 9:15:00 PM 342900.000 117.706 20.350 265.145
38061.949 41771.629 27.086 28.405 26.273
1.019
9/4/2016 9:30:00 PM 343800.000 117.711 20.348 265.155
38049.410 41759.785 27.077 28.397 26.282
1.019
9/4/2016 9:45:00 PM 344700.000 117.699 20.350 265.130
38044.930 41753.184 27.072 28.392 26.285
1.019
9/4/2016 10:00:00 PM 345600.000 117.705 20.352 265.141
38052.824 41759.770 27.077 28.397 26.279
1.019
9/4/2016 10:15:00 PM 346500.000 117.716 20.351 265.167
38063.406 41772.313 27.086 28.405 26.272
1.019
9/4/2016 10:30:00 PM 347400.000 117.751 20.352 265.246
38060.430 41768.887 27.084 28.403 26.274
1.019
9/4/2016 10:45:00 PM 348300.000 117.749 20.350 265.242
38038.629 41746.270 27.067 28.387 26.289
1.019
9/4/2016 11:00:00 PM 349200.000 117.761 20.351 265.268
38049.074 41756.813 27.075 28.395 26.282
1.019
9/4/2016 11:15:00 PM 350100.000 117.770 20.353 265.288
38059.801 41766.668 27.082 28.401 26.274
1.019
9/4/2016 11:30:00 PM 351000.000 117.787 20.349 265.327
38051.711 41761.547 27.078 28.398 26.280
1.019
9/4/2016 11:45:00 PM 351900.000 117.803 20.348 265.363
38020.266 41728.188 27.054 28.375 26.302
1.019
9/5/2016 12:00:00 AM 352800.000 117.812 20.350 265.383

38018.566 41724.180 27.051 28.372 26.303
1.019
9/5/2016 12:15:00 AM 353700.000 117.849 20.352 265.467
38054.273 41762.059 27.079 28.398 26.278
1.019
9/5/2016 12:30:00 AM 354600.000 117.846 20.350 265.459
38013.988 41719.301 27.048 28.369 26.306
1.019
9/5/2016 12:45:00 AM 355500.000 117.867 20.351 265.507
38048.344 41755.938 27.074 28.394 26.282
1.019
9/5/2016 1:00:00 AM 356400.000 117.870 20.349 265.515
38046.750 41755.797 27.074 28.394 26.283
1.019
9/5/2016 1:15:00 AM 357300.000 117.906 20.350 265.595
38044.156 41752.641 27.072 28.392 26.285
1.019
9/5/2016 1:30:00 AM 358200.000 117.924 20.347 265.635
38022.836 41731.227 27.056 28.377 26.300
1.019
9/5/2016 1:45:00 AM 359100.000 117.929 20.347 265.646
38054.773 41766.813 27.082 28.401 26.278
1.019
9/5/2016 2:00:00 AM 360000.000 117.935 20.347 265.660
38041.305 41751.656 27.071 28.391 26.287
1.019
9/5/2016 2:15:00 AM 360900.000 117.939 20.352 265.669
38032.691 41738.371 27.062 28.382 26.293
1.019
9/5/2016 2:30:00 AM 361800.000 117.925 20.346 265.637
38015.625 41724.461 27.051 28.373 26.305
1.019
9/5/2016 2:45:00 AM 362700.000 117.945 20.346 265.683
38036.398 41747.262 27.068 28.388 26.291
1.019
9/5/2016 3:00:00 AM 363600.000 117.942 20.346 265.676
38028.836 41738.660 27.062 28.382 26.296
1.019
9/5/2016 3:15:00 AM 364500.000 117.930 20.348 265.649
38012.152 41719.355 27.048 28.369 26.307
1.019
9/5/2016 3:30:00 AM 365400.000 117.914 20.349 265.614
38046.250 41755.555 27.074 28.394 26.284
1.019
9/5/2016 3:45:00 AM 366300.000 117.919 20.349 265.624
38056.246 41766.367 27.082 28.401 26.277
1.019
9/5/2016 4:00:00 AM 367200.000 117.939 20.349 265.669
38028.629 41736.137 27.060 28.381 26.296
1.019
9/5/2016 4:15:00 AM 368100.000 117.909 20.347 265.602
38052.609 41763.902 27.080 28.399 26.279
1.019
9/5/2016 4:30:00 AM 369000.000 117.925 20.346 265.637
38020.020 41728.984 27.055 28.376 26.302
1.019
9/5/2016 4:45:00 AM 369900.000 117.916 20.346 265.617

38056.344 41768.926 27.083 28.403 26.277
1.019
9/5/2016 5:00:00 AM 370800.000 117.883 20.347 265.543
38043.871 41754.699 27.073 28.393 26.285
1.019
9/5/2016 5:15:00 AM 371700.000 117.892 20.349 265.564
38048.723 41758.191 27.076 28.396 26.282
1.019
9/5/2016 5:30:00 AM 372600.000 117.880 20.348 265.536
38025.008 41733.230 27.058 28.379 26.298
1.019
9/5/2016 5:45:00 AM 373500.000 117.842 20.346 265.451
38062.277 41775.816 27.088 28.408 26.273
1.019
9/5/2016 6:00:00 AM 374400.000 117.834 20.350 265.432
38047.633 41756.613 27.075 28.394 26.283
1.019
9/5/2016 6:15:00 AM 375300.000 117.812 20.350 265.383
38047.805 41756.414 27.075 28.394 26.283
1.019
9/5/2016 6:30:00 AM 376200.000 117.799 20.348 265.354
38026.133 41734.387 27.059 28.379 26.298
1.019
9/5/2016 6:45:00 AM 377100.000 117.830 20.344 265.424
38044.078 41757.461 27.075 28.395 26.285
1.019
9/5/2016 7:00:00 AM 378000.000 117.805 20.349 265.367
38039.574 41748.301 27.069 28.389 26.288
1.019
9/5/2016 7:15:00 AM 378900.000 117.799 20.353 265.353
38039.086 41743.781 27.066 28.386 26.289
1.019
9/5/2016 7:30:00 AM 379800.000 117.794 20.354 265.342
38049.629 41755.043 27.074 28.393 26.281
1.019
9/5/2016 7:45:00 AM 380700.000 117.791 20.349 265.335
38063.961 41774.688 27.088 28.407 26.272
1.019
9/5/2016 8:00:00 AM 381600.000 117.759 20.350 265.263
38071.410 41782.625 27.093 28.412 26.266
1.019
9/5/2016 8:15:00 AM 382500.000 117.768 20.347 265.283
38058.922 41771.074 27.085 28.404 26.275
1.019
9/5/2016 8:30:00 AM 383400.000 117.770 20.348 265.288
38026.605 41735.289 27.059 28.380 26.297
1.019
9/5/2016 8:45:00 AM 384300.000 117.763 20.350 265.273
38056.297 41766.039 27.081 28.401 26.277
1.019
9/5/2016 9:00:00 AM 385200.000 117.769 20.347 265.286
38042.523 41753.148 27.072 28.392 26.286
1.019
9/5/2016 9:15:00 AM 386100.000 117.764 20.349 265.275
38030.203 41738.016 27.061 28.382 26.295
1.019
9/5/2016 9:30:00 AM 387000.000 117.794 20.348 265.342

38030.594 41739.207 27.062 28.383 26.295
1.019
9/5/2016 9:45:00 AM 387900.000 117.785 20.349 265.322
38067.613 41778.770 27.091 28.410 26.269
1.019
9/5/2016 10:00:00 AM 388800.000 117.800 20.350 265.357
38050.715 41759.461 27.077 28.396 26.281
1.019
9/5/2016 10:15:00 AM 389700.000 117.832 20.351 265.429
38036.098 41742.805 27.065 28.385 26.291
1.019
9/5/2016 10:30:00 AM 390600.000 117.821 20.349 265.403
38048.988 41758.328 27.076 28.396 26.282
1.019
9/5/2016 10:45:00 AM 391500.000 117.868 20.349 265.509
38023.660 41731.211 27.056 28.377 26.299
1.019
9/5/2016 11:00:00 AM 392400.000 117.868 20.348 265.509
38071.879 41784.520 27.095 28.413 26.266
1.019
9/5/2016 11:15:00 AM 393300.000 117.867 20.346 265.507
38033.500 41744.543 27.066 28.386 26.293
1.019
9/5/2016 11:30:00 AM 394200.000 117.891 20.348 265.560
38043.430 41753.609 27.072 28.392 26.286
1.019
9/5/2016 11:45:00 AM 395100.000 117.927 20.346 265.642
38035.586 41746.758 27.067 28.388 26.291
1.019
9/5/2016 12:00:00 PM 396000.000 117.948 20.346 265.689
38034.012 41744.566 27.066 28.386 26.292
1.019
9/5/2016 12:15:00 PM 396900.000 117.951 20.350 265.695
38035.770 41743.594 27.065 28.386 26.291
1.019
9/5/2016 12:30:00 PM 397800.000 117.978 20.349 265.757
38042.211 41751.043 27.071 28.391 26.287
1.019
9/5/2016 12:45:00 PM 398700.000 117.965 20.345 265.728
38033.148 41744.770 27.066 28.386 26.293
1.019
9/5/2016 1:00:00 PM 399600.000 118.008 20.348 265.824
38024.105 41731.867 27.057 28.378 26.299
1.019
9/5/2016 1:15:00 PM 400500.000 118.001 20.347 265.809
38029.320 41738.586 27.062 28.382 26.295
1.019
9/5/2016 1:30:00 PM 401400.000 118.021 20.348 265.853
38035.301 41744.449 27.066 28.386 26.291
1.019
9/5/2016 1:45:00 PM 402300.000 118.027 20.348 265.868
38054.852 41765.832 27.081 28.401 26.278
1.019
9/5/2016 2:00:00 PM 403200.000 118.042 20.348 265.901
38033.000 41742.309 27.064 28.385 26.293
1.019
9/5/2016 2:15:00 PM 404100.000 118.072 20.348 265.968

38032.695 41741.973 27.064 28.385 26.293
1.019
9/5/2016 2:30:00 PM 405000.000 118.062 20.347 265.946
38046.555 41757.793 27.075 28.395 26.284
1.019
9/5/2016 2:45:00 PM 405900.000 118.091 20.349 266.012
38058.074 41768.301 27.083 28.402 26.276
1.019
9/5/2016 3:00:00 PM 406800.000 118.081 20.350 265.989
38071.195 41782.012 27.093 28.412 26.267
1.019
9/5/2016 3:15:00 PM 407700.000 118.089 20.348 266.006
38062.082 41774.082 27.087 28.406 26.273
1.019
9/5/2016 3:30:00 PM 408600.000 118.061 20.347 265.944
38016.789 41724.664 27.052 28.373 26.304
1.019
9/5/2016 3:45:00 PM 409500.000 118.087 20.347 266.002
38062.031 41774.934 27.088 28.407 26.273
1.019
9/5/2016 4:00:00 PM 410400.000 118.084 20.346 265.996
38040.375 41751.859 27.071 28.391 26.288
1.019
9/5/2016 4:15:00 PM 411300.000 118.073 20.350 265.971
38027.324 41734.324 27.059 28.379 26.297
1.019
9/5/2016 4:30:00 PM 412200.000 118.078 20.349 265.982
38025.059 41731.910 27.057 28.378 26.298
1.019
9/5/2016 4:45:00 PM 413100.000 118.054 20.347 265.927
38024.230 41732.758 27.057 28.378 26.299
1.019
9/5/2016 5:00:00 PM 414000.000 118.029 20.348 265.871
38039.191 41748.570 27.069 28.389 26.289
1.019
9/5/2016 5:15:00 PM 414900.000 118.033 20.349 265.881
38052.836 41762.703 27.079 28.399 26.279
1.019
9/5/2016 5:30:00 PM 415800.000 117.996 20.349 265.797
38049.125 41758.863 27.076 28.396 26.282
1.019
9/5/2016 5:45:00 PM 416700.000 118.001 20.350 265.810
38062.527 41772.570 27.086 28.405 26.273
1.019
9/5/2016 6:00:00 PM 417600.000 117.974 20.352 265.749
38041.949 41748.387 27.069 28.389 26.287
1.019
9/5/2016 6:15:00 PM 418500.000 117.979 20.350 265.759
38053.965 41762.867 27.079 28.399 26.278
1.019
9/5/2016 6:30:00 PM 419400.000 117.966 20.350 265.729
38052.613 41761.996 27.079 28.398 26.279
1.019
9/5/2016 6:45:00 PM 420300.000 117.925 20.348 265.637
38057.773 41769.191 27.084 28.403 26.276
1.019
9/5/2016 7:00:00 PM 421200.000 117.908 20.347 265.599

38023.309 41732.059 27.057 28.378 26.300
1.019
9/5/2016 7:15:00 PM 422100.000 117.894 20.350 265.568
38020.105 41725.941 27.053 28.374 26.302
1.019
9/5/2016 7:30:00 PM 423000.000 117.887 20.351 265.551
38027.918 41733.367 27.058 28.379 26.296
1.019
9/5/2016 7:45:00 PM 423900.000 117.867 20.354 265.507
38052.879 41758.762 27.076 28.396 26.279
1.019
9/5/2016 8:00:00 PM 424800.000 117.856 20.345 265.482
38030.102 41741.195 27.063 28.384 26.295
1.019
9/5/2016 8:15:00 PM 425700.000 117.856 20.347 265.482
38018.508 41726.477 27.053 28.374 26.303
1.019
9/5/2016 8:30:00 PM 426600.000 117.862 20.347 265.495
38054.891 41766.941 27.082 28.402 26.278
1.019
9/5/2016 8:45:00 PM 427500.000 117.834 20.348 265.432
38058.488 41770.281 27.084 28.404 26.275
1.019
9/5/2016 9:00:00 PM 428400.000 117.837 20.348 265.439
38022.961 41731.063 27.056 28.377 26.300
1.019
9/5/2016 9:15:00 PM 429300.000 117.824 20.348 265.410
38014.656 41722.176 27.050 28.371 26.306
1.019
9/5/2016 9:30:00 PM 430200.000 117.843 20.346 265.452
38020.230 41729.441 27.055 28.376 26.302
1.019
9/5/2016 9:45:00 PM 431100.000 117.839 20.344 265.443
38028.320 41740.090 27.063 28.383 26.296
1.019
9/5/2016 10:00:00 PM 432000.000 117.824 20.348 265.409
38032.145 41741.367 27.064 28.384 26.294
1.019
9/5/2016 10:15:00 PM 432900.000 117.834 20.347 265.433
38024.270 41732.871 27.058 28.378 26.299
1.019
9/5/2016 10:30:00 PM 433800.000 117.839 20.351 265.444
38025.227 41731.102 27.056 28.377 26.298
1.019
9/5/2016 10:45:00 PM 434700.000 117.839 20.349 265.444
38049.934 41759.438 27.077 28.396 26.281
1.019
9/5/2016 11:00:00 PM 435600.000 117.869 20.349 265.511
38023.301 41729.980 27.056 28.376 26.300
1.019
9/5/2016 11:15:00 PM 436500.000 117.856 20.352 265.482
38052.855 41760.188 27.077 28.397 26.279
1.019
9/5/2016 11:30:00 PM 437400.000 117.882 20.351 265.541
38019.277 41724.113 27.051 28.372 26.302
1.019
9/5/2016 11:45:00 PM 438300.000 117.875 20.353 265.526

38037.480 41742.781 27.065 28.385 26.290
1.019
9/6/2016 12:00:00 AM 439200.000 117.921 20.351 265.628
38047.617 41755.445 27.074 28.394 26.283
1.019
9/6/2016 12:15:00 AM 440100.000 117.899 20.349 265.578
38026.398 41733.379 27.058 28.379 26.298
1.019
9/6/2016 12:30:00 AM 441000.000 117.923 20.348 265.632
38031.758 41740.266 27.063 28.383 26.294
1.019
9/6/2016 12:45:00 AM 441900.000 117.940 20.351 265.672
38036.242 41742.801 27.065 28.385 26.291
1.019
9/6/2016 1:00:00 AM 442800.000 117.930 20.349 265.649
38038.570 41747.281 27.068 28.388 26.289
1.019
9/6/2016 1:15:00 AM 443700.000 117.967 20.353 265.732
38020.133 41723.742 27.051 28.372 26.302
1.019
9/6/2016 1:30:00 AM 444600.000 117.950 20.351 265.693
38078.156 41788.801 27.098 28.416 26.262
1.019
9/6/2016 1:45:00 AM 445500.000 117.992 20.350 265.788
38064.965 41775.555 27.088 28.407 26.271
1.019
9/6/2016 2:00:00 AM 446400.000 117.992 20.350 265.788
38021.102 41726.961 27.053 28.374 26.301
1.019
9/6/2016 2:15:00 AM 447300.000 117.982 20.352 265.767
38062.066 41770.383 27.085 28.404 26.273
1.019
9/6/2016 2:30:00 AM 448200.000 117.991 20.349 265.787
38044.813 41753.820 27.073 28.393 26.285
1.019
9/6/2016 2:45:00 AM 449100.000 117.997 20.349 265.799
38033.359 41741.250 27.064 28.384 26.293
1.019
9/6/2016 3:00:00 AM 450000.000 118.024 20.349 265.862
38060.996 41771.434 27.085 28.405 26.274
1.019
9/6/2016 3:15:00 AM 450900.000 118.004 20.352 265.815
38041.848 41748.422 27.069 28.389 26.287
1.019
9/6/2016 3:30:00 AM 451800.000 118.031 20.350 265.877
38038.965 41746.945 27.068 28.388 26.289
1.019
9/6/2016 3:45:00 AM 452700.000 117.999 20.349 265.804
38017.832 41724.594 27.052 28.373 26.303
1.019
9/6/2016 4:00:00 AM 453600.000 118.003 20.348 265.812
38040.563 41750.148 27.070 28.390 26.288
1.019
9/6/2016 4:15:00 AM 454500.000 118.038 20.348 265.892
38023.027 41731.137 27.056 28.377 26.300
1.019
9/6/2016 4:30:00 AM 455400.000 118.033 20.345 265.881

38032.863 41744.375 27.066 28.386 26.293
1.019
9/6/2016 4:45:00 AM 456300.000 118.015 20.345 265.841
38064.191 41778.613 27.090 28.409 26.271
1.019
9/6/2016 5:00:00 AM 457200.000 117.988 20.345 265.779
38035.254 41746.621 27.067 28.388 26.291
1.019
9/6/2016 5:15:00 AM 458100.000 117.984 20.347 265.771
38038.859 41749.273 27.069 28.390 26.289
1.019
9/6/2016 5:30:00 AM 459000.000 117.984 20.347 265.770
38033.379 41743.566 27.065 28.386 26.293
1.019
9/6/2016 5:45:00 AM 459900.000 117.975 20.345 265.751
38048.531 41761.727 27.078 28.398 26.282
1.019
9/6/2016 6:00:00 AM 460800.000 117.973 20.345 265.745
38043.465 41756.398 27.074 28.394 26.286
1.019
9/6/2016 6:15:00 AM 461700.000 117.963 20.345 265.724
38041.004 41753.461 27.072 28.392 26.287
1.019
9/6/2016 6:30:00 AM 462600.000 117.967 20.346 265.732
38042.820 41754.082 27.073 28.393 26.286
1.019
9/6/2016 6:45:00 AM 463500.000 117.956 20.342 265.706
38023.660 41736.965 27.060 28.381 26.299
1.019
9/6/2016 7:00:00 AM 464400.000 117.928 20.346 265.644
38027.531 41737.918 27.061 28.382 26.297
1.019
9/6/2016 7:15:00 AM 465300.000 117.920 20.345 265.627
38045.371 41757.723 27.075 28.395 26.284
1.019
9/6/2016 7:30:00 AM 466200.000 117.917 20.345 265.619
38022.852 41733.387 27.058 28.379 26.300
1.019
9/6/2016 7:45:00 AM 467100.000 117.937 20.346 265.666
38059.137 41772.453 27.086 28.405 26.275
1.019
9/6/2016 8:00:00 AM 468000.000 117.924 20.346 265.635
38011.527 41720.043 27.048 28.370 26.308
1.019
9/6/2016 8:15:00 AM 468900.000 117.922 20.347 265.631
38043.543 41754.566 27.073 28.393 26.286
1.019
9/6/2016 8:30:00 AM 469800.000 117.887 20.347 265.553
38016.254 41724.391 27.051 28.373 26.305
1.019
9/6/2016 8:45:00 AM 470700.000 117.898 20.345 265.576
38040.426 41752.375 27.071 28.392 26.288
1.019
9/6/2016 9:00:00 AM 471600.000 117.911 20.345 265.607
38022.246 41732.422 27.057 28.378 26.300
1.019
9/6/2016 9:15:00 AM 472500.000 117.897 20.346 265.574

38043.668 41755.395 27.074 28.394 26.286
1.019
9/6/2016 9:30:00 AM 473400.000 117.901 20.348 265.583
38046.102 41756.617 27.075 28.395 26.284
1.019
9/6/2016 9:45:00 AM 474300.000 117.905 20.346 265.592
38037.387 41748.660 27.069 28.389 26.290
1.019
9/6/2016 10:00:00 AM 475200.000 117.907 20.347 265.596
38069.797 41783.230 27.094 28.413 26.268
1.019
9/6/2016 10:15:00 AM 476100.000 117.929 20.344 265.646
38012.363 41722.574 27.050 28.371 26.307
1.019
9/6/2016 10:30:00 AM 477000.000 117.947 20.344 265.686
38037.281 41750.457 27.070 28.390 26.290
1.019
9/6/2016 10:45:00 AM 477900.000 117.963 20.344 265.724
38044.453 41758.090 27.076 28.396 26.285
1.019
9/6/2016 11:00:00 AM 478800.000 117.955 20.348 265.705
38025.941 41734.102 27.058 28.379 26.298
1.019
9/6/2016 11:15:00 AM 479700.000 117.984 20.346 265.771
38033.238 41744.254 27.066 28.386 26.293
1.019
9/6/2016 11:30:00 AM 480600.000 117.975 20.346 265.751
38021.813 41731.023 27.056 28.377 26.301
1.019
9/6/2016 11:45:00 AM 481500.000 118.001 20.348 265.809
38039.680 41749.105 27.069 28.389 26.288
1.019
9/6/2016 12:00:00 PM 482400.000 118.008 20.348 265.825
38030.332 41739.234 27.062 28.383 26.295
1.019
9/6/2016 12:15:00 PM 483300.000 118.011 20.347 265.832
38009.398 41716.938 27.046 28.368 26.309
1.019
9/6/2016 12:30:00 PM 484200.000 118.036 20.349 265.889
38021.578 41728.703 27.055 28.376 26.301
1.019
9/6/2016 12:45:00 PM 485100.000 118.072 20.349 265.968
38046.613 41756.402 27.074 28.394 26.284
1.019
9/6/2016 1:00:00 PM 486000.000 118.060 20.349 265.942
38047.270 41756.441 27.075 28.394 26.283
1.019
9/6/2016 1:15:00 PM 486900.000 118.102 20.348 266.037
38033.762 41743.000 27.065 28.385 26.292
1.019
9/6/2016 1:30:00 PM 487800.000 118.093 20.348 266.017
38070.512 41783.332 27.094 28.413 26.267
1.019
9/6/2016 1:45:00 PM 488700.000 118.132 20.347 266.103
38034.254 41744.445 27.066 28.386 26.292
1.019
9/6/2016 2:00:00 PM 489600.000 118.116 20.346 266.068

38011.559 41720.078 27.048 28.370 26.308
1.019
9/6/2016 2:15:00 PM 490500.000 118.130 20.345 266.099
38026.586 41737.727 27.061 28.382 26.297
1.019
9/6/2016 2:30:00 PM 491400.000 118.169 20.345 266.187
38044.301 41756.711 27.075 28.395 26.285
1.019
9/6/2016 2:45:00 PM 492300.000 118.169 20.347 266.188
38048.664 41759.961 27.077 28.397 26.282
1.019
9/6/2016 3:00:00 PM 493200.000 118.177 20.346 266.205
38036.914 41747.980 27.068 28.389 26.290
1.019
9/6/2016 3:15:00 PM 494100.000 118.161 20.346 266.168
38054.086 41766.754 27.082 28.401 26.278
1.019
9/6/2016 3:30:00 PM 495000.000 118.169 20.347 266.188
38046.141 41757.340 27.075 28.395 26.284
1.019
9/6/2016 3:45:00 PM 495900.000 118.178 20.348 266.208
38047.844 41758.527 27.076 28.396 26.283
1.019
9/6/2016 4:00:00 PM 496800.000 118.199 20.346 266.256
38045.473 41757.684 27.075 28.395 26.284
1.019
9/6/2016 4:15:00 PM 497700.000 118.169 20.346 266.188
38035.098 41745.914 27.067 28.387 26.292
1.019
9/6/2016 4:30:00 PM 498600.000 118.155 20.347 266.155
38043.094 41754.074 27.073 28.393 26.286
1.019
9/6/2016 4:45:00 PM 499500.000 118.151 20.345 266.148
38042.250 41754.758 27.073 28.393 26.287
1.019
9/6/2016 5:00:00 PM 500400.000 118.166 20.348 266.180
38017.137 41724.219 27.051 28.372 26.304
1.019
9/6/2016 5:15:00 PM 501300.000 118.144 20.346 266.132
38015.742 41725.125 27.052 28.373 26.305
1.019
9/6/2016 5:30:00 PM 502200.000 118.137 20.347 266.116
38021.016 41729.762 27.055 28.376 26.301
1.019
9/6/2016 5:45:00 PM 503100.000 118.151 20.345 266.147
38050.895 41764.020 27.080 28.400 26.281
1.019
9/6/2016 6:00:00 PM 504000.000 118.138 20.343 266.118
38034.219 41747.707 27.068 28.388 26.292
1.019
9/6/2016 6:15:00 PM 504900.000 118.140 20.347 266.121
38004.012 41710.953 27.042 28.363 26.313
1.019
9/6/2016 6:30:00 PM 505800.000 118.101 20.345 266.034
38038.082 41749.801 27.070 28.390 26.289
1.019
9/6/2016 6:45:00 PM 506700.000 118.099 20.346 266.028

38031.305 41741.523 27.064 28.384 26.294
1.019
9/6/2016 7:00:00 PM 507600.000 118.069 20.343 265.963
38008.258 41718.824 27.047 28.369 26.310
1.019
9/6/2016 7:15:00 PM 508500.000 118.054 20.350 265.928
38037.629 41745.633 27.067 28.387 26.290
1.019
9/6/2016 7:30:00 PM 509400.000 118.034 20.348 265.884
38052.652 41763.570 27.080 28.399 26.279
1.019
9/6/2016 7:45:00 PM 510300.000 118.054 20.347 265.927
38029.527 41739.031 27.062 28.383 26.295
1.019
9/6/2016 8:00:00 PM 511200.000 118.015 20.345 265.841
38044.383 41757.102 27.075 28.395 26.285
1.019
9/6/2016 8:15:00 PM 512100.000 117.996 20.345 265.797
38018.785 41728.703 27.054 28.376 26.303
1.019
9/6/2016 8:30:00 PM 513000.000 117.987 20.347 265.776
38045.523 41756.586 27.075 28.394 26.284
1.019
9/6/2016 8:45:00 PM 513900.000 117.978 20.346 265.756
38041.441 41753.031 27.072 28.392 26.287
1.019
9/6/2016 9:00:00 PM 514800.000 117.965 20.346 265.728
38036.527 41747.637 27.068 28.388 26.291
1.019
9/6/2016 9:15:00 PM 515700.000 117.985 20.345 265.773
38041.703 41753.930 27.073 28.393 26.287
1.019
9/6/2016 9:30:00 PM 516600.000 117.973 20.345 265.745
38011.852 41720.934 27.049 28.370 26.308
1.019
9/6/2016 9:45:00 PM 517500.000 117.969 20.348 265.737
38027.523 41736.297 27.060 28.381 26.297
1.019
9/6/2016 10:00:00 PM 518400.000 117.968 20.344 265.734
38014.559 41724.824 27.052 28.373 26.306
1.019
9/6/2016 10:15:00 PM 519300.000 117.956 20.344 265.708
38032.234 41744.301 27.066 28.386 26.293
1.019
9/6/2016 10:30:00 PM 520200.000 117.936 20.346 265.662
38030.469 41740.527 27.063 28.384 26.295
1.019
9/6/2016 10:45:00 PM 521100.000 117.934 20.348 265.657
38050.469 41761.254 27.078 28.398 26.281
1.019
9/6/2016 11:00:00 PM 522000.000 117.941 20.347 265.673
38034.730 41744.668 27.066 28.386 26.292
1.019
9/6/2016 11:15:00 PM 522900.000 117.958 20.346 265.712
38044.668 41756.262 27.074 28.394 26.285
1.019
9/6/2016 11:30:00 PM 523800.000 117.952 20.347 265.698

38044.199 41755.133 27.074 28.393 26.285
1.019
9/6/2016 11:45:00 PM 524700.000 117.955 20.346 265.705
38048.871 41760.805 27.078 28.397 26.282
1.019
9/7/2016 12:00:00 AM 525600.000 117.960 20.347 265.716
38027.297 41736.734 27.060 28.381 26.297
1.019
9/7/2016 12:15:00 AM 526500.000 117.956 20.348 265.708
38045.387 41755.832 27.074 28.394 26.284
1.019
9/7/2016 12:30:00 AM 527400.000 117.989 20.346 265.783
38023.492 41733.250 27.058 28.379 26.300
1.019
9/7/2016 12:45:00 AM 528300.000 117.979 20.346 265.760
38039.984 41751.730 27.071 28.391 26.288
1.019
9/7/2016 1:00:00 AM 529200.000 117.993 20.345 265.790
38052.680 41766.512 27.082 28.401 26.279
1.019
9/7/2016 1:15:00 AM 530100.000 118.006 20.344 265.821
38030.980 41742.848 27.065 28.385 26.294
1.019
9/7/2016 1:30:00 AM 531000.000 118.008 20.345 265.825
38040.961 41753.344 27.072 28.392 26.287
1.019
9/7/2016 1:45:00 AM 531900.000 118.017 20.348 265.845
38046.902 41757.496 27.075 28.395 26.283
1.019
9/7/2016 2:00:00 AM 532800.000 118.030 20.348 265.875
38042.191 41752.250 27.071 28.392 26.287
1.019
9/7/2016 2:15:00 AM 533700.000 118.035 20.349 265.886
38035.277 41743.664 27.065 28.386 26.291
1.019
9/7/2016 2:30:00 AM 534600.000 118.054 20.349 265.928
38039.961 41748.727 27.069 28.389 26.288
1.019
9/7/2016 2:45:00 AM 535500.000 118.051 20.347 265.922
38023.320 41732.000 27.057 28.378 26.300
1.019
9/7/2016 3:00:00 AM 536400.000 118.062 20.348 265.946
38007.699 41714.234 27.044 28.366 26.310
1.019
9/7/2016 3:15:00 AM 537300.000 118.072 20.350 265.969
38051.328 41760.281 27.077 28.397 26.280
1.019
9/7/2016 3:30:00 AM 538200.000 118.075 20.348 265.976
38023.332 41731.313 27.056 28.377 26.300
1.019
9/7/2016 3:45:00 AM 539100.000 118.081 20.346 265.990
38015.246 41724.043 27.051 28.372 26.305
1.019
9/7/2016 4:00:00 AM 540000.000 118.115 20.350 266.066
38040.254 41747.902 27.068 28.389 26.288
1.019
9/7/2016 4:15:00 AM 540900.000 118.090 20.348 266.010

38035.051 41744.172 27.066 28.386 26.292
1.019
9/7/2016 4:30:00 AM 541800.000 118.097 20.348 266.025
38006.730 41713.090 27.043 28.365 26.311
1.019
9/7/2016 4:45:00 AM 542700.000 118.096 20.347 266.023
37997.461 41703.910 27.037 28.359 26.318
1.019
9/7/2016 5:00:00 AM 543600.000 118.111 20.347 266.057
38027.563 41737.027 27.060 28.381 26.297
1.019
9/7/2016 5:15:00 AM 544500.000 118.100 20.346 266.031
38046.043 41758.082 27.076 28.395 26.284
1.019
9/7/2016 5:30:00 AM 545400.000 118.117 20.345 266.070
38064.059 41778.539 27.090 28.409 26.272
1.019
9/7/2016 5:45:00 AM 546300.000 118.114 20.346 266.064
38035.992 41747.277 27.068 28.388 26.291
1.019
9/7/2016 6:00:00 AM 547200.000 118.118 20.346 266.073
38047.988 41760.441 27.077 28.397 26.283
1.019
9/7/2016 6:15:00 AM 548100.000 118.080 20.347 265.987
38037.301 41747.789 27.068 28.388 26.290
1.019
9/7/2016 6:30:00 AM 549000.000 118.093 20.344 266.016
38037.551 41750.828 27.070 28.391 26.290
1.019
9/7/2016 6:45:00 AM 549900.000 118.067 20.348 265.957
38045.313 41755.820 27.074 28.394 26.284
1.019
9/7/2016 7:00:00 AM 550800.000 118.061 20.343 265.944
38069.844 41787.043 27.096 28.415 26.268
1.019
9/7/2016 7:15:00 AM 551700.000 118.076 20.343 265.978
38015.828 41727.594 27.054 28.375 26.305
1.019
9/7/2016 7:30:00 AM 552600.000 118.056 20.341 265.932
38030.672 41745.117 27.066 28.387 26.295
1.019
9/7/2016 7:45:00 AM 553500.000 118.041 20.343 265.898
38019.664 41732.043 27.057 28.378 26.302
1.019
9/7/2016 8:00:00 AM 554400.000 118.050 20.345 265.918
38019.340 41729.844 27.055 28.376 26.302
1.019
9/7/2016 8:15:00 AM 555300.000 118.043 20.345 265.903
37998.793 41706.980 27.039 28.361 26.317
1.019
9/7/2016 8:30:00 AM 556200.000 118.034 20.346 265.884
38044.773 41756.988 27.075 28.395 26.285
1.019
9/7/2016 8:45:00 AM 557100.000 118.038 20.346 265.893
38038.266 41749.547 27.069 28.390 26.289
1.019
9/7/2016 9:00:00 AM 558000.000 118.038 20.346 265.892

38035.277 41746.109 27.067 28.387 26.291
1.019
9/7/2016 9:15:00 AM 558900.000 118.032 20.349 265.878
38042.523 41751.465 27.071 28.391 26.286
1.019
9/7/2016 9:30:00 AM 559800.000 118.047 20.345 265.913
38016.348 41726.176 27.053 28.374 26.304
1.019
9/7/2016 9:45:00 AM 560700.000 118.049 20.348 265.917
38028.188 41736.348 27.060 28.381 26.296
1.019
9/7/2016 10:00:00 AM 561600.000 118.049 20.347 265.917
38037.605 41747.750 27.068 28.388 26.290
1.019
9/7/2016 10:15:00 AM 562500.000 118.029 20.347 265.873
38034.191 41743.762 27.065 28.386 26.292
1.019
9/7/2016 10:30:00 AM 563400.000 118.029 20.347 265.873
38018.188 41726.512 27.053 28.374 26.303
1.019
9/7/2016 10:45:00 AM 564300.000 118.044 20.349 265.905
38047.516 41757.098 27.075 28.395 26.283
1.019
9/7/2016 11:00:00 AM 565200.000 118.054 20.346 265.928
38019.641 41729.020 27.055 28.376 26.302
1.019
9/7/2016 11:15:00 AM 566100.000 118.065 20.348 265.952
38058.672 41769.801 27.084 28.403 26.275
1.019
9/7/2016 11:30:00 AM 567000.000 118.061 20.351 265.944
38048.848 41756.336 27.075 28.394 26.282
1.019
9/7/2016 11:45:00 AM 567900.000 118.075 20.350 265.976
38040.023 41748.262 27.069 28.389 26.288
1.019
9/7/2016 12:00:00 PM 568800.000 118.081 20.348 265.990
38037.449 41746.512 27.067 28.388 26.290
1.019
9/7/2016 12:15:00 PM 569700.000 118.095 20.351 266.021
38051.691 41760.070 27.077 28.397 26.280
1.019
9/7/2016 12:30:00 PM 570600.000 118.093 20.346 266.017
38035.668 41746.613 27.067 28.388 26.291
1.019
9/7/2016 12:45:00 PM 571500.000 118.128 20.346 266.094
38047.969 41759.961 27.077 28.397 26.283
1.019
9/7/2016 1:00:00 PM 572400.000 118.140 20.346 266.123
38014.719 41723.320 27.051 28.372 26.306
1.019
9/7/2016 1:15:00 PM 573300.000 118.144 20.347 266.130
38030.844 41740.176 27.063 28.383 26.294
1.019
9/7/2016 1:30:00 PM 574200.000 118.152 20.343 266.149
38020.902 41733.402 27.058 28.379 26.301
1.019
9/7/2016 1:45:00 PM 575100.000 118.170 20.346 266.189

38050.219 41762.355 27.079 28.398 26.281
1.019
9/7/2016 2:00:00 PM 576000.000 118.192 20.348 266.239
38072.305 41784.840 27.095 28.414 26.266
1.019
9/7/2016 2:15:00 PM 576900.000 118.203 20.346 266.263
38040.738 41751.797 27.071 28.391 26.288
1.019
9/7/2016 2:30:00 PM 577800.000 118.191 20.344 266.237
38052.797 41767.250 27.082 28.402 26.279
1.019
9/7/2016 2:45:00 PM 578700.000 118.213 20.343 266.287
38030.836 41744.309 27.066 28.386 26.294
1.019
9/7/2016 3:00:00 PM 579600.000 118.216 20.345 266.292
38047.797 41760.848 27.078 28.397 26.283
1.019
9/7/2016 3:15:00 PM 580500.000 118.235 20.346 266.337
38032.086 41742.762 27.065 28.385 26.294
1.019
9/7/2016 3:30:00 PM 581400.000 118.223 20.346 266.308
38045.961 41757.910 27.075 28.395 26.284
1.019
9/7/2016 3:45:00 PM 582300.000 118.228 20.346 266.320
38038.242 41749.438 27.069 28.390 26.289
1.019
9/7/2016 4:00:00 PM 583200.000 118.223 20.346 266.308
38030.227 41740.188 27.063 28.383 26.295
1.019
9/7/2016 4:15:00 PM 584100.000 118.242 20.343 266.352
38017.859 41729.750 27.055 28.376 26.303
1.019
9/7/2016 4:30:00 PM 585000.000 118.231 20.343 266.328
38027.500 41740.406 27.063 28.383 26.297
1.019
9/7/2016 4:45:00 PM 585900.000 118.235 20.346 266.336
38028.078 41738.590 27.062 28.382 26.296
1.019
9/7/2016 5:00:00 PM 586800.000 118.219 20.347 266.301
38021.875 41730.332 27.056 28.377 26.301
1.019
9/7/2016 5:15:00 PM 587700.000 118.220 20.347 266.302
38013.117 41720.875 27.049 28.370 26.307
1.019
9/7/2016 5:30:00 PM 588600.000 118.240 20.345 266.347
38036.461 41747.945 27.068 28.389 26.291
1.019
9/7/2016 5:45:00 PM 589500.000 118.205 20.346 266.268
38038.426 41749.258 27.069 28.389 26.289
1.019
9/7/2016 6:00:00 PM 590400.000 118.199 20.341 266.254
38030.965 41745.512 27.066 28.387 26.294
1.019
9/7/2016 6:15:00 PM 591300.000 118.188 20.341 266.231
38011.785 41724.617 27.051 28.373 26.308
1.019
9/7/2016 6:30:00 PM 592200.000 118.198 20.343 266.253

38036.137 41749.352 27.069 28.390 26.291
1.019
9/7/2016 6:45:00 PM 593100.000 118.183 20.341 266.220
38042.887 41758.441 27.076 28.396 26.286
1.019
9/7/2016 7:00:00 PM 594000.000 118.154 20.344 266.153
38058.855 41773.984 27.087 28.406 26.275
1.019
9/7/2016 7:15:00 PM 594900.000 118.142 20.344 266.126
38022.637 41733.766 27.058 28.379 26.300
1.019
9/7/2016 7:30:00 PM 595800.000 118.141 20.346 266.124
38033.250 41744.266 27.066 28.386 26.293
1.019
9/7/2016 7:45:00 PM 596700.000 118.100 20.345 266.031
38031.359 41742.578 27.064 28.385 26.294
1.019
9/7/2016 8:00:00 PM 597600.000 118.082 20.347 265.992
38045.348 41756.008 27.074 28.394 26.284
1.019
9/7/2016 8:15:00 PM 598500.000 118.065 20.346 265.954
38020.879 41730.078 27.055 28.376 26.301
1.019
9/7/2016 8:30:00 PM 599400.000 118.048 20.348 265.914
38021.141 41728.906 27.055 28.376 26.301
1.019
9/7/2016 8:45:00 PM 600300.000 118.033 20.346 265.881
38037.508 41748.941 27.069 28.389 26.290
1.019
9/7/2016 9:00:00 PM 601200.000 118.033 20.349 265.881
38020.555 41727.801 27.054 28.375 26.302
1.019
9/7/2016 9:15:00 PM 602100.000 118.013 20.347 265.836
38023.836 41732.938 27.058 28.378 26.299
1.019
9/7/2016 9:30:00 PM 603000.000 117.994 20.345 265.792
38029.160 41740.551 27.063 28.384 26.296
1.019
9/7/2016 9:45:00 PM 603900.000 117.972 20.346 265.744
38019.359 41728.875 27.055 28.376 26.302
1.019
9/7/2016 10:00:00 PM 604800.000 117.966 20.344 265.731
38035.414 41748.168 27.068 28.389 26.291
1.019
9/7/2016 10:15:00 PM 605700.000 117.973 20.343 265.745
38063.801 41780.250 27.091 28.411 26.272
1.019
9/7/2016 10:30:00 PM 606600.000 117.947 20.342 265.687
38049.457 41765.199 27.081 28.400 26.282
1.019
9/7/2016 10:45:00 PM 607500.000 117.954 20.342 265.704
38041.848 41756.543 27.074 28.394 26.287
1.019
9/7/2016 11:00:00 PM 608400.000 117.943 20.344 265.678
38067.184 41783.355 27.094 28.413 26.269
1.019
9/7/2016 11:15:00 PM 609300.000 117.918 20.342 265.622

38052.594 41768.262 27.083 28.402 26.279
1.019
9/7/2016 11:30:00 PM 610200.000 117.941 20.343 265.674
38041.348 41755.305 27.074 28.394 26.287
1.019
9/7/2016 11:45:00 PM 611100.000 117.907 20.347 265.596
38051.949 41763.793 27.080 28.399 26.280
1.019
9/8/2016 12:00:00 AM 612000.000 117.930 20.344 265.648
38031.102 41743.434 27.065 28.386 26.294
1.019
9/8/2016 12:15:00 AM 612900.000 117.900 20.346 265.582
38056.691 41769.848 27.084 28.403 26.277
1.019
9/8/2016 12:30:00 AM 613800.000 117.914 20.343 265.614
38017.234 41729.379 27.055 28.376 26.304
1.019
9/8/2016 12:45:00 AM 614700.000 117.913 20.346 265.611
38039.918 41751.512 27.071 28.391 26.288
1.019
9/8/2016 1:00:00 AM 615600.000 117.919 20.347 265.624
38049.848 41761.188 27.078 28.398 26.281
1.019
9/8/2016 1:15:00 AM 616500.000 117.916 20.346 265.616
38030.477 41740.762 27.063 28.384 26.295
1.019
9/8/2016 1:30:00 AM 617400.000 117.911 20.348 265.607
38029.141 41737.305 27.061 28.381 26.296
1.019
9/8/2016 1:45:00 AM 618300.000 117.928 20.348 265.644
38015.957 41723.457 27.051 28.372 26.305
1.019
9/8/2016 2:00:00 AM 619200.000 117.941 20.346 265.675
38046.164 41757.980 27.076 28.395 26.284
1.019
9/8/2016 2:15:00 AM 620100.000 117.960 20.348 265.717
38041.797 41751.656 27.071 28.391 26.287
1.019
9/8/2016 2:30:00 AM 621000.000 117.948 20.350 265.690
38036.180 41743.508 27.065 28.386 26.291
1.019
9/8/2016 2:45:00 AM 621900.000 117.951 20.353 265.695
38054.863 41761.637 27.078 28.398 26.278
1.019
9/8/2016 3:00:00 AM 622800.000 117.956 20.348 265.708
38025.996 41734.090 27.058 28.379 26.298
1.019
9/8/2016 3:15:00 AM 623700.000 117.970 20.349 265.739
38044.359 41753.176 27.072 28.392 26.285
1.019
9/8/2016 3:30:00 AM 624600.000 117.984 20.349 265.770
38029.473 41737.367 27.061 28.381 26.295
1.019
9/8/2016 3:45:00 AM 625500.000 118.009 20.350 265.826
38047.582 41756.172 27.074 28.394 26.283
1.019
9/8/2016 4:00:00 AM 626400.000 117.994 20.351 265.792

38020.281 41725.285 27.052 28.373 26.302
1.019
9/8/2016 4:15:00 AM 627300.000 117.993 20.347 265.790
38039.379 41749.383 27.069 28.390 26.289
1.019
9/8/2016 4:30:00 AM 628200.000 118.003 20.349 265.812
38019.266 41726.168 27.053 28.374 26.302
1.019
9/8/2016 4:45:00 AM 629100.000 118.030 20.348 265.875
38031.984 41741.121 27.063 28.384 26.294
1.019
9/8/2016 5:00:00 AM 630000.000 118.019 20.347 265.850
38015.109 41723.516 27.051 28.372 26.305
1.019
9/8/2016 5:15:00 AM 630900.000 118.022 20.346 265.856
38032.504 41742.688 27.065 28.385 26.293
1.019
9/8/2016 5:30:00 AM 631800.000 118.007 20.345 265.822
38027.523 41738.215 27.061 28.382 26.297
1.019
9/8/2016 5:45:00 AM 632700.000 118.010 20.346 265.830
38033.633 41744.305 27.066 28.386 26.293
1.019
9/8/2016 6:00:00 AM 633600.000 118.019 20.345 265.850
38028.375 41739.301 27.062 28.383 26.296
1.019
9/8/2016 6:15:00 AM 634500.000 118.040 20.346 265.897
38045.266 41756.992 27.075 28.395 26.284
1.019
9/8/2016 6:30:00 AM 635400.000 118.022 20.345 265.857
38038.199 41750.473 27.070 28.390 26.289
1.019
9/8/2016 6:45:00 AM 636300.000 118.041 20.346 265.899
38032.594 41743.320 27.065 28.385 26.293
1.019
9/8/2016 7:00:00 AM 637200.000 118.010 20.343 265.830
38031.020 41744.195 27.066 28.386 26.294
1.019
9/8/2016 7:15:00 AM 638100.000 118.015 20.345 265.841
38068.926 41784.270 27.094 28.413 26.268
1.019
9/8/2016 7:30:00 AM 639000.000 118.003 20.345 265.812
38027.070 41738.016 27.061 28.382 26.297
1.019
9/8/2016 7:45:00 AM 639900.000 117.999 20.347 265.804
38034.973 41744.621 27.066 28.386 26.292
1.019
9/8/2016 8:00:00 AM 640800.000 118.005 20.344 265.818
38016.762 41727.863 27.054 28.375 26.304
1.019
9/8/2016 8:15:00 AM 641700.000 117.996 20.349 265.797
38047.613 41757.277 27.075 28.395 26.283
1.019
9/8/2016 8:30:00 AM 642600.000 118.000 20.346 265.806
38026.945 41736.660 27.060 28.381 26.297
1.019
9/8/2016 8:45:00 AM 643500.000 118.012 20.343 265.833

38016.406 41728.309 27.054 28.375 26.304
1.019
9/8/2016 9:00:00 AM 644400.000 118.012 20.345 265.833
38025.246 41736.254 27.060 28.381 26.298
1.019
9/8/2016 9:15:00 AM 645300.000 117.976 20.346 265.753
38034.781 41745.875 27.067 28.387 26.292
1.019
9/8/2016 9:30:00 AM 646200.000 117.982 20.346 265.767
38036.363 41747.074 27.068 28.388 26.291
1.019
9/8/2016 9:45:00 AM 647100.000 117.986 20.347 265.774
38027.234 41736.668 27.060 28.381 26.297
1.019
9/8/2016 10:00:00 AM 648000.000 117.981 20.344 265.764
38009.570 41719.270 27.048 28.369 26.309
1.019
9/8/2016 10:15:00 AM 648900.000 117.996 20.348 265.798
37995.242 41700.723 27.034 28.356 26.319
1.019
9/8/2016 10:30:00 AM 649800.000 118.008 20.349 265.824
38001.840 41707.188 27.039 28.361 26.315
1.019
9/8/2016 10:45:00 AM 650700.000 117.979 20.346 265.760
38026.805 41736.809 27.060 28.381 26.297
1.019
9/8/2016 11:00:00 AM 651600.000 117.984 20.346 265.771
38048.824 41761.215 27.078 28.398 26.282
1.019
9/8/2016 11:15:00 AM 652500.000 117.990 20.345 265.784
38045.832 41758.309 27.076 28.396 26.284
1.019
9/8/2016 11:30:00 AM 653400.000 117.990 20.343 265.784
38029.488 41742.746 27.064 28.385 26.295
1.019
9/8/2016 11:45:00 AM 654300.000 117.986 20.343 265.774
38025.602 41738.480 27.061 28.382 26.298
1.019
9/8/2016 12:00:00 PM 50400.000 118.026 20.343
265.865 38052.680 41767.895 27.083
28.402 26.279 1.019
9/8/2016 12:15:00 PM 51300.000 118.038 20.341
265.892 38008.621 41721.145 27.049
28.370 26.310 1.019
9/8/2016 12:30:00 PM 52200.000 118.014 20.344
265.838 38023.270 41734.547 27.059
28.379 26.300 1.019
9/8/2016 12:45:00 PM 53100.000 118.018 20.346
265.847 38037.930 41748.715 27.069
28.389 26.290 1.019
9/8/2016 1:00:00 PM 54000.000 118.048 20.346
265.914 38021.195 41730.500 27.056
28.377 26.301 1.019
9/8/2016 1:15:00 PM 54900.000 118.036 20.346
265.889 38018.707 41727.922 27.054
28.375 26.303 1.019
9/8/2016 1:30:00 PM 55800.000 118.057 20.345

265.934	38023.895	41734.770	27.059
28.380	26.299	1.019	
9/8/2016 1:45:00 PM	56700.000	118.060	20.345
265.942	38043.277	41755.887	27.074
28.394	26.286	1.019	
9/8/2016 2:00:00 PM	57600.000	118.074	20.347
265.973	38020.648	41729.438	27.055
28.376	26.301	1.019	
9/8/2016 2:15:00 PM	58500.000	118.072	20.344
265.969	38012.281	41722.945	27.050
28.372	26.307	1.019	
9/8/2016 2:30:00 PM	59400.000	118.088	20.343
266.006	38050.609	41765.469	27.081
28.401	26.281	1.019	
9/8/2016 2:45:00 PM	60300.000	118.122	20.344
266.081	38028.012	41739.512	27.062
28.383	26.296	1.019	
9/8/2016 3:00:00 PM	61200.000	118.106	20.343
266.046	38057.289	41772.641	27.086
28.405	26.276	1.019	
9/8/2016 3:15:00 PM	62100.000	118.148	20.344
266.140	38044.219	41757.762	27.075
28.395	26.285	1.019	
9/8/2016 3:30:00 PM	63000.000	118.120	20.347
266.076	38023.633	41732.176	27.057
28.378	26.299	1.019	
9/8/2016 3:45:00 PM	63900.000	118.125	20.345
266.088	38033.621	41745.520	27.067
28.387	26.293	1.019	
9/8/2016 4:00:00 PM	64800.000	118.168	20.346
266.186	38014.852	41724.000	27.051
28.372	26.306	1.019	
9/8/2016 4:15:00 PM	65700.000	118.162	20.347
266.172	38049.887	41760.914	27.078
28.397	26.281	1.019	
9/8/2016 4:30:00 PM	66600.000	118.166	20.346
266.181	38027.914	41737.949	27.061
28.382	26.296	1.019	
9/8/2016 4:45:00 PM	67500.000	118.174	20.344
266.199	38035.152	41747.738	27.068
28.388	26.291	1.019	
9/8/2016 5:00:00 PM	68400.000	118.177	20.344
266.205	38056.863	41771.258	27.085
28.404	26.276	1.019	
9/8/2016 5:15:00 PM	69300.000	118.169	20.348
266.188	38025.973	41734.449	27.059
28.379	26.298	1.019	
9/8/2016 5:30:00 PM	70200.000	118.152	20.347
266.149	38000.781	41707.094	27.039
28.361	26.315	1.019	
9/8/2016 5:45:00 PM	71100.000	118.137	20.344
266.116	38028.891	41740.938	27.063
28.384	26.296	1.019	
9/8/2016 6:00:00 PM	72000.000	118.142	20.345
266.126	38009.523	41718.609	27.047
28.369	26.309	1.019	
9/8/2016 6:15:00 PM	72900.000	118.139	20.344

266.119	38035.844	41748.727	27.069
28.389	26.291	1.019	
9/8/2016 6:30:00 PM	73800.000	118.138	20.345
266.118	38041.047	41753.438	27.072
28.392	26.287	1.019	
9/8/2016 6:45:00 PM	74700.000	118.129	20.340
266.097	38022.328	41737.039	27.060
28.381	26.300	1.019	
9/8/2016 7:00:00 PM	75600.000	118.125	20.341
266.089	38018.051	41731.492	27.056
28.377	26.303	1.019	
9/8/2016 7:15:00 PM	76500.000	118.095	20.343
266.021	38021.422	41733.973	27.058
28.379	26.301	1.019	
9/8/2016 7:30:00 PM	77400.000	118.108	20.343
266.050	38020.426	41732.879	27.057
28.378	26.302	1.019	
9/8/2016 7:45:00 PM	78300.000	118.069	20.345
265.963	38040.781	41752.766	27.072
28.392	26.288	1.019	
9/8/2016 8:00:00 PM	79200.000	118.049	20.347
265.916	38017.496	41725.363	27.052
28.373	26.304	1.019	
9/8/2016 8:15:00 PM	80100.000	118.061	20.349
265.945	38052.285	41762.480	27.079
28.398	26.280	1.019	
9/8/2016 8:30:00 PM	81000.000	118.022	20.346
265.856	38036.754	41747.965	27.068
28.389	26.290	1.019	
9/8/2016 8:45:00 PM	81900.000	118.006	20.348
265.821	38039.121	41748.953	27.069
28.389	26.289	1.019	
9/8/2016 9:00:00 PM	82800.000	118.001	20.348
265.810	38056.551	41767.387	27.082
28.402	26.277	1.019	
9/8/2016 9:15:00 PM	83700.000	117.955	20.345
265.705	38049.219	41762.480	27.079
28.398	26.282	1.019	
9/8/2016 9:30:00 PM	84600.000	117.947	20.347
265.687	38052.633	41764.242	27.080
28.400	26.279	1.019	
9/8/2016 9:45:00 PM	85500.000	117.928	20.346
265.644	38048.582	41761.094	27.078
28.398	26.282	1.019	
9/8/2016 10:00:00 PM	86400.000	117.945	20.344
265.683	38017.680	41728.250	27.054
28.375	26.304	1.019	
9/8/2016 10:15:00 PM	87300.000	117.899	20.342
265.578	38057.145	41773.402	27.087
28.406	26.276	1.019	
9/8/2016 10:30:00 PM	88200.000	117.882	20.342
265.540	38027.438	41740.797	27.063
28.384	26.297	1.019	
9/8/2016 10:45:00 PM	89100.000	117.865	20.345
265.502	38069.957	41785.090	27.095
28.414	26.267	1.019	
9/8/2016 11:00:00 PM	90000.000	117.860	20.343

265.490	38047.730	41762.238	27.079
28.398	26.283	1.019	
9/8/2016 11:15:00 PM	90900.000	117.848	20.345
265.465	38010.609	41719.801	27.048
28.369	26.308	1.019	
9/8/2016 11:30:00 PM	91800.000	117.832	20.346
265.429	38045.031	41757.199	27.075
28.395	26.285	1.019	
9/8/2016 11:45:00 PM	92700.000	117.819	20.343
265.398	38013.250	41724.230	27.051
28.372	26.307	1.019	
9/9/2016 12:00:00 AM	93600.000	117.827	20.344
265.417	38063.273	41778.602	27.090
28.409	26.272	1.019	
9/9/2016 12:15:00 AM	94500.000	117.829	20.346
265.421	38001.195	41708.703	27.040
28.362	26.315	1.019	
9/9/2016 12:30:00 AM	95400.000	117.796	20.343
265.346	38021.867	41734.000	27.058
28.379	26.301	1.019	
9/9/2016 12:45:00 AM	96300.000	117.822	20.344
265.406	38015.906	41726.465	27.053
28.374	26.305	1.019	
9/9/2016 1:00:00 AM	97200.000	117.817	20.349
265.395	38030.180	41738.293	27.061
28.382	26.295	1.019	
9/9/2016 1:15:00 AM	98100.000	117.801	20.345
265.357	38002.023	41710.227	27.041
28.363	26.314	1.019	
9/9/2016 1:30:00 AM	99000.000	117.804	20.347
265.366	38035.520	41745.684	27.067
28.387	26.291	1.019	
9/9/2016 1:45:00 AM	99900.000	117.794	20.346
265.342	38030.605	41740.980	27.063
28.384	26.295	1.019	
9/9/2016 2:00:00 AM	100800.000	117.785	20.348
265.322	38051.238	41761.645	27.078
28.398	26.280	1.019	
9/9/2016 2:15:00 AM	101700.000	117.794	20.345
265.342	38031.746	41743.230	27.065
28.385	26.294	1.019	
9/9/2016 2:30:00 AM	102600.000	117.799	20.345
265.354	38024.551	41735.250	27.059
28.380	26.299	1.019	
9/9/2016 2:45:00 AM	103500.000	117.800	20.347
265.357	38008.828	41716.387	27.046
28.367	26.310	1.019	
9/9/2016 3:00:00 AM	104400.000	117.807	20.349
265.372	38038.098	41746.762	27.068
28.388	26.289	1.019	
9/9/2016 3:15:00 AM	105300.000	117.813	20.348
265.386	38052.262	41763.223	27.079
28.399	26.280	1.019	
9/9/2016 3:30:00 AM	106200.000	117.822	20.346
265.405	38027.035	41737.445	27.061
28.381	26.297	1.019	
9/9/2016 3:45:00 AM	107100.000	117.824	20.347

265.409	38044.176	41755.262	27.074
28.394	26.285	1.019	
9/9/2016 4:00:00 AM	108000.000	117.828	20.350
265.420	38048.008	41756.250	27.074
28.394	26.283	1.019	
9/9/2016 4:15:00 AM	108900.000	117.844	20.347
265.456	38059.215	41771.469	27.085
28.405	26.275	1.019	
9/9/2016 4:30:00 AM	109800.000	117.844	20.349
265.455	38048.438	41758.328	27.076
28.396	26.282	1.019	
9/9/2016 4:45:00 AM	110700.000	117.854	20.346
265.477	38030.672	41741.129	27.063
28.384	26.295	1.019	
9/9/2016 5:00:00 AM	111600.000	117.860	20.346
265.490	38041.156	41752.945	27.072
28.392	26.287	1.019	
9/9/2016 5:15:00 AM	112500.000	117.895	20.344
265.569	38009.621	41720.098	27.048
28.370	26.309	1.019	
9/9/2016 5:30:00 AM	113400.000	117.876	20.346
265.527	38036.082	41747.227	27.068
28.388	26.291	1.019	
9/9/2016 5:45:00 AM	114300.000	117.878	20.348
265.532	38042.402	41751.859	27.071
28.391	26.286	1.019	
9/9/2016 6:00:00 AM	115200.000	117.884	20.348
265.545	38063.348	41775.156	27.088
28.407	26.272	1.019	
9/9/2016 6:15:00 AM	116100.000	117.882	20.347
265.540	38033.188	41742.660	27.065
28.385	26.293	1.019	
9/9/2016 6:30:00 AM	117000.000	117.893	20.349
265.566	38057.668	41768.535	27.083
28.403	26.276	1.019	
9/9/2016 6:45:00 AM	117900.000	117.891	20.349
265.560	38024.738	41732.320	27.057
28.378	26.299	1.019	
9/9/2016 7:00:00 AM	118800.000	117.897	20.350
265.574	38018.961	41724.688	27.052
28.373	26.303	1.019	
9/9/2016 7:15:00 AM	119700.000	117.917	20.348
265.620	38040.863	41750.793	27.070
28.391	26.288	1.019	
9/9/2016 7:30:00 AM	120600.000	117.889	20.349
265.556	38022.969	41729.773	27.055
28.376	26.300	1.019	
9/9/2016 7:45:00 AM	121500.000	117.900	20.350
265.582	38050.621	41759.195	27.077
28.396	26.281	1.019	
9/9/2016 8:00:00 AM	122400.000	117.891	20.349
265.560	38050.777	41760.973	27.078
28.397	26.281	1.019	
9/9/2016 8:15:00 AM	123300.000	117.889	20.348
265.556	38048.250	41758.973	27.076
28.396	26.282	1.019	
9/9/2016 8:30:00 AM	124200.000	117.917	20.347

265.620	38038.957	41749.309	27.069
28.390	26.289	1.019	
9/9/2016 8:45:00 AM	125100.000	117.911	20.350
265.607	38050.816	41760.027	27.077
28.397	26.281	1.019	
9/9/2016 9:00:00 AM	126000.000	117.902	20.349
265.586	38015.500	41722.180	27.050
28.371	26.305	1.019	
9/9/2016 9:15:00 AM	126900.000	117.876	20.348
265.527	38049.629	41760.254	27.077
28.397	26.281	1.019	
9/9/2016 9:30:00 AM	127800.000	117.880	20.345
265.536	38032.086	41743.449	27.065
28.386	26.294	1.019	
9/9/2016 9:45:00 AM	128700.000	117.902	20.345
265.585	38055.461	41769.332	27.084
28.403	26.277	1.019	
9/9/2016 10:00:00 AM	129600.000	117.893	20.343
265.566	38044.895	41759.035	27.076
28.396	26.285	1.019	
9/9/2016 10:15:00 AM	130500.000	117.891	20.345
265.561	38047.969	41761.109	27.078
28.398	26.283	1.019	
9/9/2016 10:30:00 AM	131400.000	117.892	20.344
265.564	38015.406	41725.754	27.052
28.374	26.305	1.019	
9/9/2016 10:45:00 AM	132300.000	117.889	20.344
265.556	38042.180	41755.375	27.074
28.394	26.287	1.019	
9/9/2016 11:00:00 AM	133200.000	117.865	20.347
265.502	38029.813	41739.270	27.062
28.383	26.295	1.019	
9/9/2016 11:15:00 AM	134100.000	117.886	20.346
265.549	38009.320	41717.695	27.047
28.368	26.309	1.019	
9/9/2016 11:30:00 AM	135000.000	117.883	20.348
265.543	38008.660	41715.063	27.045
28.366	26.310	1.019	
9/9/2016 11:45:00 AM	135900.000	117.870	20.347
265.515	38028.195	41737.270	27.061
28.381	26.296	1.019	
9/9/2016 12:00:00 PM	136800.000	117.876	20.350
265.527	38022.879	41729.293	27.055
28.376	26.300	1.019	
9/9/2016 12:15:00 PM	137700.000	117.897	20.348
265.575	38035.582	41745.070	27.066
28.387	26.291	1.019	
9/9/2016 12:30:00 PM	138600.000	117.880	20.346
265.537	38031.762	41742.098	27.064
28.385	26.294	1.019	
9/9/2016 12:45:00 PM	139500.000	117.885	20.341
265.547	38020.684	41734.070	27.058
28.379	26.301	1.019	
9/9/2016 1:00:00 PM	140400.000	117.898	20.346
265.576	38021.566	41730.980	27.056
28.377	26.301	1.019	
9/9/2016 1:15:00 PM	141300.000	117.908	20.346

265.600	38041.660	41752.961	27.072
28.392	26.287	1.019	
9/9/2016 1:30:00 PM	142200.000	117.908	20.347
265.599	38041.414	41751.777	27.071
28.391	26.287	1.019	
9/9/2016 1:45:00 PM	143100.000	117.899	20.349
265.578	38043.910	41753.063	27.072
28.392	26.285	1.019	
9/9/2016 2:00:00 PM	144000.000	117.931	20.349
265.651	38024.887	41732.484	27.057
28.378	26.299	1.019	
9/9/2016 2:15:00 PM	144900.000	117.932	20.347
265.654	38009.391	41717.156	27.046
28.368	26.309	1.019	
9/9/2016 2:30:00 PM	145800.000	117.961	20.345
265.720	38030.531	41741.516	27.064
28.384	26.295	1.019	
9/9/2016 2:45:00 PM	146700.000	117.966	20.348
265.729	38013.551	41720.430	27.049
28.370	26.306	1.019	
9/9/2016 3:00:00 PM	147600.000	117.948	20.349
265.690	38014.070	41720.465	27.049
28.370	26.306	1.019	
9/9/2016 3:15:00 PM	148500.000	117.957	20.347
265.710	38035.664	41745.379	27.067
28.387	26.291	1.019	
9/9/2016 3:30:00 PM	149400.000	117.986	20.351
265.774	38023.352	41728.512	27.055
28.375	26.300	1.019	
9/9/2016 3:45:00 PM	150300.000	118.004	20.349
265.816	38037.602	41745.984	27.067
28.387	26.290	1.019	
9/9/2016 4:00:00 PM	151200.000	118.012	20.350
265.833	38027.930	41734.453	27.059
28.379	26.296	1.019	
9/9/2016 4:15:00 PM	152100.000	118.004	20.349
265.815	38037.246	41745.746	27.067
28.387	26.290	1.019	
9/9/2016 4:30:00 PM	153000.000	117.997	20.349
265.799	38042.402	41751.332	27.071
28.391	26.286	1.019	
9/9/2016 4:45:00 PM	153900.000	118.023	20.349
265.859	38017.852	41724.836	27.052
28.373	26.303	1.019	
9/9/2016 5:00:00 PM	154800.000	118.036	20.347
265.887	38028.879	41738.102	27.061
28.382	26.296	1.019	
9/9/2016 5:15:00 PM	155700.000	118.035	20.346
265.885	38013.473	41722.633	27.050
28.371	26.306	1.019	
9/9/2016 5:30:00 PM	156600.000	118.048	20.346
265.914	38003.457	41711.492	27.042
28.364	26.313	1.019	
9/9/2016 5:45:00 PM	157500.000	118.013	20.345
265.836	38029.664	41740.715	27.063
28.384	26.295	1.019	
9/9/2016 6:00:00 PM	158400.000	118.017	20.345

265.845	38028.215	41739.125	27.062
28.383	26.296	1.019	
9/9/2016 6:15:00 PM	159300.000	118.015	20.345
265.841	38011.578	41721.012	27.049
28.370	26.308	1.019	
9/9/2016 6:30:00 PM	160200.000	118.032	20.349
265.879	38024.637	41732.281	27.057
28.378	26.299	1.019	
9/9/2016 6:45:00 PM	161100.000	118.010	20.346
265.830	38024.523	41734.078	27.058
28.379	26.299	1.019	
9/9/2016 7:00:00 PM	162000.000	118.006	20.345
265.821	38036.641	41748.762	27.069
28.389	26.290	1.019	
9/9/2016 7:15:00 PM	162900.000	118.012	20.343
265.833	38037.094	41750.473	27.070
28.390	26.290	1.019	
9/9/2016 7:30:00 PM	163800.000	118.008	20.342
265.824	38025.453	41739.004	27.062
28.383	26.298	1.019	
9/9/2016 7:45:00 PM	164700.000	117.972	20.346
265.744	38017.652	41727.148	27.053
28.374	26.304	1.019	
9/9/2016 8:00:00 PM	165600.000	117.989	20.345
265.783	38045.285	41757.934	27.075
28.395	26.284	1.019	
9/9/2016 8:15:00 PM	166500.000	117.958	20.345
265.713	38010.063	41719.664	27.048
28.369	26.309	1.019	
9/9/2016 8:30:00 PM	167400.000	117.944	20.342
265.680	38018.402	41731.340	27.056
28.377	26.303	1.019	
9/9/2016 8:45:00 PM	168300.000	117.919	20.343
265.624	38026.473	41738.742	27.062
28.382	26.297	1.019	
9/9/2016 9:00:00 PM	169200.000	117.922	20.348
265.631	38018.758	41726.676	27.053
28.374	26.303	1.019	
9/9/2016 9:15:00 PM	170100.000	117.891	20.347
265.560	38039.758	41750.414	27.070
28.390	26.288	1.019	
9/9/2016 9:30:00 PM	171000.000	117.877	20.346
265.530	38044.793	41756.938	27.075
28.395	26.285	1.019	
9/9/2016 9:45:00 PM	171900.000	117.881	20.346
265.539	38021.027	41730.703	27.056
28.377	26.301	1.019	
9/9/2016 10:00:00 PM	172800.000	117.830	20.346
265.423	38072.484	41787.020	27.096
28.415	26.266	1.019	
9/9/2016 10:15:00 PM	173700.000	117.846	20.345
265.459	38061.938	41775.984	27.088
28.408	26.273	1.019	
9/9/2016 10:30:00 PM	174600.000	117.815	20.348
265.390	38027.320	41735.770	27.060
28.380	26.297	1.019	
9/9/2016 10:45:00 PM	175500.000	117.780	20.351

265.311	38065.461	41775.328	27.088
28.407	26.271	1.019	
9/9/2016 11:00:00 PM	176400.000	117.768	20.348
265.283	38049.957	41760.531	27.077
28.397	26.281	1.019	
9/9/2016 11:15:00 PM	177300.000	117.755	20.350
265.255	38042.273	41750.496	27.070
28.390	26.287	1.019	
9/9/2016 11:30:00 PM	178200.000	117.758	20.350
265.262	38029.965	41736.836	27.060
28.381	26.295	1.019	
9/9/2016 11:45:00 PM	179100.000	117.722	20.351
265.181	38053.918	41762.129	27.079
28.398	26.279	1.019	
9/10/2016 12:00:00 AM	180000.000	117.716	20.346
265.167	38059.262	41772.508	27.086
28.405	26.275	1.019	
9/10/2016 12:15:00 AM	180900.000	117.697	20.347
265.124	38042.379	41753.289	27.072
28.392	26.286	1.019	
9/10/2016 12:30:00 AM	181800.000	117.691	20.348
265.110	38014.598	41721.965	27.050
28.371	26.306	1.019	
9/10/2016 12:45:00 AM	182700.000	117.696	20.348
265.123	38038.215	41747.887	27.068
28.389	26.289	1.019	
9/10/2016 1:00:00 AM	183600.000	117.672	20.348
265.067	38039.824	41749.797	27.070
28.390	26.288	1.019	
9/10/2016 1:15:00 AM	184500.000	117.661	20.345
265.044	38033.336	41745.133	27.066
28.387	26.293	1.019	
9/10/2016 1:30:00 AM	185400.000	117.663	20.348
265.047	38056.863	41768.191	27.083
28.402	26.276	1.019	
9/10/2016 1:45:00 AM	186300.000	117.651	20.346
265.021	38027.477	41737.168	27.061
28.381	26.297	1.019	
9/10/2016 2:00:00 AM	187200.000	117.653	20.348
265.024	38024.047	41732.336	27.057
28.378	26.299	1.019	
9/10/2016 2:15:00 AM	188100.000	117.661	20.349
265.042	38029.727	41737.340	27.061
28.381	26.295	1.019	
9/10/2016 2:30:00 AM	189000.000	117.676	20.353
265.078	38007.000	41709.410	27.041
28.362	26.311	1.019	
9/10/2016 2:45:00 AM	189900.000	117.690	20.351
265.108	38048.543	41756.156	27.074
28.394	26.282	1.019	
9/10/2016 3:00:00 AM	190800.000	117.696	20.350
265.123	38040.473	41748.602	27.069
28.389	26.288	1.019	
9/10/2016 3:15:00 AM	191700.000	117.672	20.351
265.067	38008.777	41712.973	27.043
28.365	26.310	1.019	
9/10/2016 3:30:00 AM	192600.000	117.679	20.349

265.083	38027.234	41734.910	27.059
28.380	26.297	1.019	
9/10/2016 3:45:00 AM	193500.000	117.693	20.348
265.116	38033.207	41742.074	27.064
28.385	26.293	1.019	
9/10/2016 4:00:00 AM	194400.000	117.714	20.347
265.162	38037.883	41748.129	27.068
28.389	26.290	1.019	
9/10/2016 4:15:00 AM	195300.000	117.711	20.348
265.156	38069.559	41782.430	27.093
28.412	26.268	1.019	
9/10/2016 4:30:00 AM	196200.000	117.713	20.346
265.159	38055.219	41767.691	27.083
28.402	26.278	1.019	
9/10/2016 4:45:00 AM	197100.000	117.722	20.348
265.181	38024.297	41732.684	27.057
28.378	26.299	1.019	
9/10/2016 5:00:00 AM	198000.000	117.732	20.348
265.202	38026.707	41734.633	27.059
28.380	26.297	1.019	
9/10/2016 5:15:00 AM	198900.000	117.762	20.346
265.271	38021.770	41731.133	27.056
28.377	26.301	1.019	
9/10/2016 5:30:00 AM	199800.000	117.758	20.350
265.261	38005.102	41709.703	27.041
28.363	26.312	1.019	
9/10/2016 5:45:00 AM	200700.000	117.764	20.349
265.275	38021.766	41728.379	27.054
28.375	26.301	1.019	
9/10/2016 6:00:00 AM	201600.000	117.774	20.345
265.297	38037.523	41749.270	27.069
28.390	26.290	1.019	
9/10/2016 6:15:00 AM	202500.000	117.812	20.350
265.383	38021.281	41727.230	27.054
28.375	26.301	1.019	
9/10/2016 6:30:00 AM	203400.000	117.802	20.350
265.360	38044.156	41752.641	27.072
28.392	26.285	1.019	
9/10/2016 6:45:00 AM	204300.000	117.838	20.349
265.443	38037.180	41745.441	27.067
28.387	26.290	1.019	
9/10/2016 7:00:00 AM	205200.000	117.813	20.351
265.386	38030.898	41737.098	27.061
28.381	26.294	1.019	
9/10/2016 7:15:00 AM	206100.000	117.831	20.348
265.425	38015.906	41723.160	27.051
28.372	26.305	1.019	
9/10/2016 7:30:00 AM	207000.000	117.846	20.349
265.459	38048.238	41758.184	27.076
28.396	26.282	1.019	
9/10/2016 7:45:00 AM	207900.000	117.827	20.348
265.418	38017.281	41724.375	27.051
28.373	26.304	1.019	
9/10/2016 8:00:00 AM	208800.000	117.844	20.349
265.456	38032.547	41740.668	27.063
28.384	26.293	1.019	
9/10/2016 8:15:00 AM	209700.000	117.851	20.346

265.471	38028.824	41738.875	27.062
28.382	26.296	1.019	
9/10/2016 8:30:00 AM	210600.000	117.844	20.349
265.456	38040.844	41749.391	27.069
28.390	26.288	1.019	
9/10/2016 8:45:00 AM	211500.000	117.876	20.346
265.527	38067.102	41781.422	27.092
28.411	26.269	1.019	
9/10/2016 9:00:00 AM	212400.000	117.854	20.345
265.477	38040.738	41753.258	27.072
28.392	26.288	1.019	
9/10/2016 9:15:00 AM	213300.000	117.855	20.348
265.479	38042.648	41752.590	27.072
28.392	26.286	1.019	
9/10/2016 9:30:00 AM	214200.000	117.846	20.345
265.459	38058.148	41772.055	27.086
28.405	26.276	1.019	
9/10/2016 9:45:00 AM	215100.000	117.855	20.346
265.479	38048.324	41760.664	27.077
28.397	26.282	1.019	
9/10/2016 10:00:00 AM	216000.000	117.860	20.346
265.491	38020.926	41730.512	27.056
28.377	26.301	1.019	
9/10/2016 10:15:00 AM	216900.000	117.873	20.344
265.520	38044.691	41758.133	27.076
28.396	26.285	1.019	
9/10/2016 10:30:00 AM	217800.000	117.880	20.344
265.536	38017.305	41728.461	27.054
28.375	26.304	1.019	
9/10/2016 10:45:00 AM	218700.000	117.844	20.346
265.456	38019.652	41729.035	27.055
28.376	26.302	1.019	
9/10/2016 11:00:00 AM	219600.000	117.839	20.347
265.444	38042.664	41753.301	27.072
28.392	26.286	1.019	
9/10/2016 11:15:00 AM	220500.000	117.870	20.346
265.514	38033.355	41744.074	27.066
28.386	26.293	1.019	
9/10/2016 11:30:00 AM	221400.000	117.857	20.345
265.484	38015.566	41725.172	27.052
28.373	26.305	1.019	
9/10/2016 11:45:00 AM	222300.000	117.847	20.344
265.461	38028.680	41740.246	27.063
28.383	26.296	1.019	
9/10/2016 12:00:00 PM	223200.000	117.847	20.346
265.461	38027.809	41738.148	27.061
28.382	26.297	1.019	
9/10/2016 12:15:00 PM	224100.000	117.840	20.346
265.446	38031.305	41742.059	27.064
28.385	26.294	1.019	
9/10/2016 12:30:00 PM	225000.000	117.831	20.345
265.425	38043.359	41755.820	27.074
28.394	26.286	1.019	
9/10/2016 12:45:00 PM	225900.000	117.839	20.344
265.444	38032.902	41745.727	27.067
28.387	26.293	1.019	
9/10/2016 1:00:00 PM	226800.000	117.844	20.344

265.455	38047.352	41760.816	27.078
28.397	26.283	1.019	
9/10/2016 1:15:00 PM	227700.000	117.850	20.345
265.469	38026.539	41737.285	27.061
28.381	26.297	1.019	
9/10/2016 1:30:00 PM	228600.000	117.847	20.348
265.461	38044.832	41755.066	27.074
28.393	26.285	1.019	
9/10/2016 1:45:00 PM	229500.000	117.879	20.346
265.534	38028.613	41738.715	27.062
28.382	26.296	1.019	
9/10/2016 2:00:00 PM	230400.000	117.861	20.344
265.494	38020.934	41732.129	27.057
28.378	26.301	1.019	
9/10/2016 2:15:00 PM	231300.000	117.884	20.345
265.546	38020.871	41731.602	27.057
28.377	26.301	1.019	
9/10/2016 2:30:00 PM	232200.000	117.878	20.344
265.532	38059.234	41774.555	27.087
28.407	26.275	1.019	
9/10/2016 2:45:00 PM	233100.000	117.908	20.346
265.600	38042.480	41753.938	27.073
28.393	26.286	1.019	
9/10/2016 3:00:00 PM	234000.000	117.894	20.347
265.568	38022.488	41731.379	27.056
28.377	26.300	1.019	
9/10/2016 3:15:00 PM	234900.000	117.898	20.346
265.576	38044.715	41756.625	27.075
28.395	26.285	1.019	
9/10/2016 3:30:00 PM	235800.000	117.917	20.346
265.619	38034.539	41745.609	27.067
28.387	26.292	1.019	
9/10/2016 3:45:00 PM	236700.000	117.951	20.345
265.697	38057.555	41771.789	27.085
28.405	26.276	1.019	
9/10/2016 4:00:00 PM	237600.000	117.932	20.345
265.654	38048.844	41761.996	27.078
28.398	26.282	1.019	
9/10/2016 4:15:00 PM	238500.000	117.953	20.343
265.700	38032.051	41745.027	27.066
28.387	26.294	1.019	
9/10/2016 4:30:00 PM	239400.000	117.962	20.347
265.721	38012.426	41719.961	27.048
28.370	26.307	1.019	
9/10/2016 4:45:00 PM	240300.000	117.970	20.348
265.739	38017.223	41724.605	27.052
28.373	26.304	1.019	
9/10/2016 5:00:00 PM	241200.000	118.004	20.344
265.816	38043.430	41757.207	27.075
28.395	26.286	1.019	
9/10/2016 5:15:00 PM	242100.000	117.999	20.346
265.804	38006.641	41714.375	27.044
28.366	26.311	1.019	
9/10/2016 5:30:00 PM	243000.000	118.019	20.345
265.849	38005.523	41714.148	27.044
28.366	26.312	1.019	
9/10/2016 5:45:00 PM	243900.000	118.015	20.347

265.841	38013.867	41722.070	27.050
28.371	26.306	1.019	
9/10/2016 6:00:00 PM	244800.000	118.025	20.347
265.863	38011.383	41719.191	27.048
28.369	26.308	1.019	
9/10/2016 6:15:00 PM	245700.000	118.029	20.347
265.873	38017.938	41726.238	27.053
28.374	26.303	1.019	
9/10/2016 6:30:00 PM	246600.000	118.038	20.350
265.892	38024.195	41730.656	27.056
28.377	26.299	1.019	
9/10/2016 6:45:00 PM	247500.000	118.034	20.348
265.884	38030.426	41739.254	27.062
28.383	26.295	1.019	
9/10/2016 7:00:00 PM	248400.000	118.030	20.352
265.875	38078.273	41788.469	27.098
28.416	26.262	1.019	
9/10/2016 7:15:00 PM	249300.000	118.043	20.349
265.903	38045.215	41754.418	27.073
28.393	26.285	1.019	
9/10/2016 7:30:00 PM	250200.000	118.051	20.349
265.922	38045.410	41754.477	27.073
28.393	26.284	1.019	
9/10/2016 7:45:00 PM	251100.000	118.040	20.348
265.896	38042.363	41752.125	27.071
28.391	26.286	1.019	
9/10/2016 8:00:00 PM	252000.000	118.038	20.348
265.893	38040.738	41750.801	27.070
28.391	26.288	1.019	
9/10/2016 8:15:00 PM	252900.000	118.025	20.347
265.863	38025.430	41734.074	27.058
28.379	26.298	1.019	
9/10/2016 8:30:00 PM	253800.000	118.021	20.349
265.853	38039.242	41748.164	27.069
28.389	26.289	1.019	
9/10/2016 8:45:00 PM	254700.000	118.014	20.348
265.838	38029.672	41738.047	27.061
28.382	26.295	1.019	
9/10/2016 9:00:00 PM	255600.000	118.009	20.348
265.827	38018.059	41725.602	27.052
28.373	26.303	1.019	
9/10/2016 9:15:00 PM	256500.000	117.993	20.349
265.790	38017.133	41723.973	27.051
28.372	26.304	1.019	
9/10/2016 9:30:00 PM	257400.000	117.975	20.349
265.751	38035.438	41743.301	27.065
28.385	26.291	1.019	
9/10/2016 9:45:00 PM	258300.000	117.964	20.349
265.725	38045.184	41754.684	27.073
28.393	26.285	1.019	
9/10/2016 10:00:00 PM	259200.000	117.952	20.348
265.698	38066.570	41778.691	27.091
28.410	26.270	1.019	
9/10/2016 10:15:00 PM	260100.000	117.932	20.348
265.654	38030.594	41738.898	27.062
28.382	26.295	1.019	
9/10/2016 10:30:00 PM	261000.000	117.910	20.348

265.604	38012.672	41719.770	27.048
28.369	26.307	1.019	
9/10/2016 10:45:00 PM	261900.000	117.889	20.347
265.557	38028.668	41738.242	27.061
28.382	26.296	1.019	
9/10/2016 11:00:00 PM	262800.000	117.892	20.349
265.564	38037.855	41746.035	27.067
28.387	26.290	1.019	
9/10/2016 11:15:00 PM	263700.000	117.860	20.348
265.490	38040.516	41750.098	27.070
28.390	26.288	1.019	
9/10/2016 11:30:00 PM	264600.000	117.850	20.348
265.469	38066.449	41778.414	27.090
28.409	26.270	1.019	
9/10/2016 11:45:00 PM	265500.000	117.834	20.345
265.433	38028.066	41738.961	27.062
28.382	26.296	1.019	
9/11/2016 12:00:00 AM	266400.000	117.822	20.349
265.406	38013.535	41719.805	27.048
28.369	26.306	1.019	
9/11/2016 12:15:00 AM	267300.000	117.783	20.347
265.318	38035.516	41745.531	27.067
28.387	26.291	1.019	
9/11/2016 12:30:00 AM	268200.000	117.789	20.349
265.331	38017.996	41724.922	27.052
28.373	26.303	1.019	
9/11/2016 12:45:00 AM	269100.000	117.745	20.352
265.232	38036.109	41742.199	27.064
28.385	26.291	1.019	
9/11/2016 1:00:00 AM	270000.000	117.734	20.350
265.206	38044.082	41752.328	27.072
28.392	26.285	1.019	
9/11/2016 1:15:00 AM	270900.000	117.742	20.353
265.226	38041.559	41746.953	27.068
28.388	26.287	1.019	
9/11/2016 1:30:00 AM	271800.000	117.711	20.348
265.156	38023.676	41731.770	27.057
28.378	26.299	1.019	
9/11/2016 1:45:00 AM	272700.000	117.721	20.348
265.178	38045.121	41755.609	27.074
28.394	26.285	1.019	
9/11/2016 2:00:00 AM	273600.000	117.683	20.350
265.092	38043.383	41751.488	27.071
28.391	26.286	1.019	
9/11/2016 2:15:00 AM	274500.000	117.684	20.351
265.095	38027.223	41733.363	27.058
28.379	26.297	1.019	
9/11/2016 2:30:00 AM	275400.000	117.694	20.347
265.116	38044.477	41755.293	27.074
28.394	26.285	1.019	
9/11/2016 2:45:00 AM	276300.000	117.670	20.347
265.063	37994.023	41699.676	27.034
28.356	26.320	1.019	
9/11/2016 3:00:00 AM	277200.000	117.692	20.351
265.113	38034.887	41740.930	27.063
28.384	26.292	1.019	
9/11/2016 3:15:00 AM	278100.000	117.686	20.350

265.100	38042.211	41750.582	27.070
28.390	26.287	1.019	
9/11/2016 3:30:00 AM	279000.000	117.692	20.348
265.113	38018.297	41726.172	27.053
28.374	26.303	1.019	
9/11/2016 3:45:00 AM	279900.000	117.683	20.351
265.092	38047.473	41755.125	27.074
28.393	26.283	1.019	
9/11/2016 4:00:00 AM	280800.000	117.710	20.349
265.153	38046.391	41755.863	27.074
28.394	26.284	1.019	
9/11/2016 4:15:00 AM	281700.000	117.698	20.347
265.126	38035.215	41744.973	27.066
28.387	26.291	1.019	
9/11/2016 4:30:00 AM	282600.000	117.699	20.350
265.129	38003.988	41708.633	27.040
28.362	26.313	1.019	
9/11/2016 4:45:00 AM	283500.000	117.727	20.347
265.191	38018.367	41727.008	27.053
28.374	26.303	1.019	
9/11/2016 5:00:00 AM	284400.000	117.722	20.345
265.181	38023.801	41734.668	27.059
28.380	26.299	1.019	
9/11/2016 5:15:00 AM	285300.000	117.729	20.350
265.196	38014.188	41719.672	27.048
28.369	26.306	1.019	
9/11/2016 5:30:00 AM	286200.000	117.754	20.349
265.252	38003.914	41709.465	27.041
28.362	26.313	1.019	
9/11/2016 5:45:00 AM	287100.000	117.754	20.348
265.252	38037.215	41746.789	27.068
28.388	26.290	1.019	
9/11/2016 6:00:00 AM	288000.000	117.785	20.348
265.323	38050.121	41760.953	27.078
28.397	26.281	1.019	
9/11/2016 6:15:00 AM	288900.000	117.785	20.345
265.322	38019.441	41729.727	27.055
28.376	26.302	1.019	
9/11/2016 6:30:00 AM	289800.000	117.794	20.346
265.342	38031.016	41741.277	27.064
28.384	26.294	1.019	
9/11/2016 6:45:00 AM	290700.000	117.811	20.348
265.380	38027.613	41736.012	27.060
28.380	26.297	1.019	
9/11/2016 7:00:00 AM	291600.000	117.832	20.347
265.429	38055.328	41767.500	27.082
28.402	26.278	1.019	
9/11/2016 7:15:00 AM	292500.000	117.837	20.346
265.439	38017.965	41726.883	27.053
28.374	26.303	1.019	
9/11/2016 7:30:00 AM	293400.000	117.873	20.348
265.520	38032.328	41740.805	27.063
28.384	26.293	1.019	
9/11/2016 7:45:00 AM	294300.000	117.874	20.349
265.523	38018.750	41725.527	27.052
28.373	26.303	1.019	
9/11/2016 8:00:00 AM	295200.000	117.870	20.349

265.515	38035.074	41743.211	27.065
28.385	26.292	1.019	
9/11/2016 8:15:00 AM	296100.000	117.873	20.347
265.520	38009.320	41716.391	27.046
28.367	26.309	1.019	
9/11/2016 8:30:00 AM	297000.000	117.899	20.349
265.580	37995.164	41699.863	27.034
28.356	26.319	1.019	
9/11/2016 8:45:00 AM	297900.000	117.885	20.349
265.547	38065.379	41776.391	27.089
28.408	26.271	1.019	
9/11/2016 9:00:00 AM	298800.000	117.893	20.346
265.566	38066.094	41780.168	27.092
28.411	26.270	1.019	
9/11/2016 9:15:00 AM	299700.000	117.893	20.346
265.566	38016.344	41725.637	27.052
28.373	26.304	1.019	
9/11/2016 9:30:00 AM	300600.000	117.893	20.345
265.566	38046.262	41758.863	27.076
28.396	26.284	1.019	
9/11/2016 9:45:00 AM	301500.000	117.899	20.348
265.578	38029.152	41737.777	27.061
28.382	26.296	1.019	
9/11/2016 10:00:00 AM	302400.000	117.920	20.346
265.626	38014.273	41723.512	27.051
28.372	26.306	1.019	
9/11/2016 10:15:00 AM	303300.000	117.913	20.344
265.610	38033.129	41745.590	27.067
28.387	26.293	1.019	
9/11/2016 10:30:00 AM	304200.000	117.900	20.345
265.582	38028.156	41738.906	27.062
28.382	26.296	1.019	
9/11/2016 10:45:00 AM	305100.000	117.894	20.346
265.568	38005.316	41713.680	27.044
28.365	26.312	1.019	
9/11/2016 11:00:00 AM	306000.000	117.895	20.347
265.570	38023.918	41733.027	27.058
28.378	26.299	1.019	
9/11/2016 11:15:00 AM	306900.000	117.882	20.346
265.540	38050.078	41762.273	27.079
28.398	26.281	1.019	
9/11/2016 11:30:00 AM	307800.000	117.883	20.345
265.543	38026.664	41737.723	27.061
28.382	26.297	1.019	
9/11/2016 11:45:00 AM	308700.000	117.880	20.347
265.536	38020.055	41728.859	27.055
28.376	26.302	1.019	
9/11/2016 12:00:00 PM	309600.000	117.866	20.345
265.505	38012.734	41721.980	27.050
28.371	26.307	1.019	
9/11/2016 12:15:00 PM	310500.000	117.902	20.346
265.586	38038.898	41750.320	27.070
28.390	26.289	1.019	
9/11/2016 12:30:00 PM	311400.000	117.890	20.344
265.559	38036.625	41749.281	27.069
28.390	26.290	1.019	
9/11/2016 12:45:00 PM	312300.000	117.866	20.345

265.505	37996.934	41704.559	27.037
28.359	26.318	1.019	
9/11/2016 1:00:00 PM	313200.000	117.876	20.346
265.527	38012.629	41721.324	27.049
28.371	26.307	1.019	
9/11/2016 1:15:00 PM	314100.000	117.891	20.344
265.561	38023.344	41734.922	27.059
28.380	26.300	1.019	
9/11/2016 1:30:00 PM	315000.000	117.861	20.347
265.494	38047.301	41758.848	27.076
28.396	26.283	1.019	
9/11/2016 1:45:00 PM	315900.000	117.869	20.346
265.512	38049.367	41761.730	27.078
28.398	26.282	1.019	
9/11/2016 2:00:00 PM	316800.000	117.870	20.345
265.515	38050.953	41763.852	27.080
28.399	26.281	1.019	
9/11/2016 2:15:00 PM	317700.000	117.898	20.348
265.577	38016.773	41724.500	27.051
28.373	26.304	1.019	
9/11/2016 2:30:00 PM	318600.000	117.896	20.349
265.572	38053.465	41763.699	27.080
28.399	26.279	1.019	
9/11/2016 2:45:00 PM	319500.000	117.880	20.348
265.536	38029.508	41737.707	27.061
28.382	26.295	1.019	
9/11/2016 3:00:00 PM	320400.000	117.892	20.350
265.562	38049.504	41757.969	27.076
28.395	26.282	1.019	
9/11/2016 3:15:00 PM	321300.000	117.904	20.347
265.591	38041.973	41752.305	27.072
28.392	26.287	1.019	
9/11/2016 3:30:00 PM	322200.000	117.904	20.349
265.591	38050.980	41760.516	27.077
28.397	26.281	1.019	
9/11/2016 3:45:00 PM	323100.000	117.910	20.349
265.604	38040.563	41749.008	27.069
28.389	26.288	1.019	
9/11/2016 4:00:00 PM	324000.000	117.952	20.350
265.699	38040.375	41748.113	27.069
28.389	26.288	1.019	
9/11/2016 4:15:00 PM	324900.000	117.963	20.351
265.722	38014.555	41719.234	27.048
28.369	26.306	1.019	
9/11/2016 4:30:00 PM	325800.000	117.956	20.351
265.708	38020.156	41724.848	27.052
28.373	26.302	1.019	
9/11/2016 4:45:00 PM	326700.000	117.997	20.347
265.800	38005.125	41711.859	27.042
28.364	26.312	1.019	
9/11/2016 5:00:00 PM	327600.000	118.012	20.347
265.833	38015.223	41723.484	27.051
28.372	26.305	1.019	
9/11/2016 5:15:00 PM	328500.000	118.000	20.347
265.806	38021.402	41730.422	27.056
28.377	26.301	1.019	
9/11/2016 5:30:00 PM	329400.000	118.033	20.348

265.881	38077.148	41790.457	27.099
28.418	26.262	1.019	
9/11/2016 5:45:00 PM	330300.000	118.036	20.348
265.889	38033.289	41741.859	27.064
28.384	26.293	1.019	
9/11/2016 6:00:00 PM	331200.000	118.060	20.345
265.943	38014.434	41723.766	27.051
28.372	26.306	1.019	
9/11/2016 6:15:00 PM	332100.000	118.059	20.347
265.940	38037.227	41747.180	27.068
28.388	26.290	1.019	
9/11/2016 6:30:00 PM	333000.000	118.056	20.345
265.932	38038.996	41751.258	27.071
28.391	26.289	1.019	
9/11/2016 6:45:00 PM	333900.000	118.115	20.350
266.065	38023.262	41729.254	27.055
28.376	26.300	1.019	
9/11/2016 7:00:00 PM	334800.000	118.115	20.347
266.066	38031.863	41741.520	27.064
28.384	26.294	1.019	
9/11/2016 7:15:00 PM	335700.000	118.100	20.350
266.031	38035.746	41743.258	27.065
28.385	26.291	1.019	
9/11/2016 7:30:00 PM	336600.000	118.102	20.350
266.035	38038.203	41745.957	27.067
28.387	26.289	1.019	
9/11/2016 7:45:00 PM	337500.000	118.141	20.348
266.124	38016.277	41723.422	27.051
28.372	26.305	1.019	
9/11/2016 8:00:00 PM	338400.000	118.112	20.349
266.058	38033.613	41741.688	27.064
28.384	26.293	1.019	
9/11/2016 8:15:00 PM	339300.000	118.153	20.347
266.151	38012.945	41720.832	27.049
28.370	26.307	1.019	
9/11/2016 8:30:00 PM	340200.000	118.123	20.347
266.084	38014.113	41722.039	27.050
28.371	26.306	1.019	
9/11/2016 8:45:00 PM	341100.000	118.123	20.346
266.084	38041.703	41753.082	27.072
28.392	26.287	1.019	
9/11/2016 9:00:00 PM	342000.000	118.118	20.346
266.071	38055.652	41768.320	27.083
28.402	26.277	1.019	
9/11/2016 9:15:00 PM	342900.000	118.112	20.345
266.058	38024.121	41734.707	27.059
28.380	26.299	1.019	
9/11/2016 9:30:00 PM	343800.000	118.112	20.346
266.058	38052.621	41764.840	27.080
28.400	26.279	1.019	
9/11/2016 9:45:00 PM	344700.000	118.109	20.346
266.053	38019.598	41729.355	27.055
28.376	26.302	1.019	
9/11/2016 10:00:00 PM	345600.000	118.084	20.347
265.997	38037.449	41747.578	27.068
28.388	26.290	1.019	
9/11/2016 10:15:00 PM	346500.000	118.096	20.349

266.022	38024.637	41732.063	27.057
28.378	26.299	1.019	
9/11/2016 10:30:00 PM	347400.000	118.058	20.346
265.937	38032.695	41743.656	27.065
28.386	26.293	1.019	
9/11/2016 10:45:00 PM	348300.000	118.063	20.345
265.948	38013.840	41723.348	27.051
28.372	26.306	1.019	
9/11/2016 11:00:00 PM	349200.000	118.030	20.347
265.875	38005.434	41712.289	27.043
28.364	26.312	1.019	
9/11/2016 11:15:00 PM	350100.000	118.021	20.348
265.854	37999.582	41705.559	27.038
28.360	26.316	1.019	
9/11/2016 11:30:00 PM	351000.000	118.001	20.345
265.808	38054.160	41767.531	27.082
28.402	26.278	1.019	
9/11/2016 11:45:00 PM	351900.000	117.965	20.347
265.728	38037.574	41747.402	27.068
28.388	26.290	1.019	
9/12/2016 12:00:00 AM	352800.000	117.941	20.348
265.675	38035.172	41744.621	27.066
28.386	26.291	1.019	
9/12/2016 12:15:00 AM	353700.000	117.949	20.345
265.691	38036.398	41748.035	27.068
28.389	26.291	1.019	
9/12/2016 12:30:00 AM	354600.000	117.913	20.343
265.610	38024.574	41736.660	27.060
28.381	26.299	1.019	
9/12/2016 12:45:00 AM	355500.000	117.902	20.343
265.585	38025.246	41738.172	27.061
28.382	26.298	1.019	
9/12/2016 1:00:00 AM	356400.000	117.884	20.346
265.546	38027.234	41737.738	27.061
28.382	26.297	1.019	
9/12/2016 1:15:00 AM	357300.000	117.840	20.344
265.446	38014.914	41725.836	27.052
28.374	26.305	1.019	
9/12/2016 1:30:00 AM	358200.000	117.826	20.344
265.414	38025.066	41737.125	27.060
28.381	26.298	1.019	
9/12/2016 1:45:00 AM	359100.000	117.806	20.347
265.370	38085.574	41800.855	27.106
28.425	26.257	1.019	
9/12/2016 2:00:00 AM	360000.000	117.797	20.349
265.350	38043.762	41752.824	27.072
28.392	26.286	1.019	
9/12/2016 2:15:00 AM	360900.000	117.800	20.351
265.356	38042.223	41749.828	27.070
28.390	26.287	1.019	
9/12/2016 2:30:00 AM	361800.000	117.789	20.349
265.331	38048.375	41757.582	27.075
28.395	26.282	1.019	
9/12/2016 2:45:00 AM	362700.000	117.759	20.350
265.263	38023.484	41729.648	27.055
28.376	26.300	1.019	
9/12/2016 3:00:00 AM	363600.000	117.755	20.350

265.255	38049.133	41758.105	27.076
28.396	26.282	1.019	
9/12/2016 3:15:00 AM	364500.000	117.754	20.352
265.252	38029.426	41734.180	27.059
28.379	26.295	1.019	
9/12/2016 3:30:00 AM	365400.000	117.740	20.352
265.222	38029.918	41735.184	27.059
28.380	26.295	1.019	
9/12/2016 3:45:00 AM	366300.000	117.754	20.351
265.252	38029.891	41735.605	27.060
28.380	26.295	1.019	
9/12/2016 4:00:00 AM	367200.000	117.771	20.354
265.290	38075.242	41783.152	27.094
28.413	26.264	1.019	
9/12/2016 4:15:00 AM	368100.000	117.749	20.355
265.242	38057.527	41763.023	27.079
28.399	26.276	1.019	
9/12/2016 4:30:00 AM	369000.000	117.772	20.352
265.292	38061.156	41769.609	27.084
28.403	26.274	1.019	
9/12/2016 4:45:00 AM	369900.000	117.784	20.352
265.320	38025.336	41729.988	27.056
28.376	26.298	1.019	
9/12/2016 5:00:00 AM	370800.000	117.774	20.351
265.298	37987.504	41689.168	27.026
28.349	26.324	1.019	
9/12/2016 5:15:00 AM	371700.000	117.797	20.352
265.350	38030.734	41735.836	27.060
28.380	26.295	1.019	
9/12/2016 5:30:00 AM	372600.000	117.813	20.353
265.386	38040.871	41745.895	27.067
28.387	26.288	1.019	
9/12/2016 5:45:00 AM	373500.000	117.844	20.352
265.454	38032.504	41737.633	27.061
28.382	26.293	1.019	
9/12/2016 6:00:00 AM	374400.000	117.832	20.354
265.429	38032.879	41736.734	27.061
28.381	26.293	1.019	
9/12/2016 6:15:00 AM	375300.000	117.866	20.354
265.504	38048.887	41753.848	27.073
28.393	26.282	1.019	
9/12/2016 6:30:00 AM	376200.000	117.874	20.357
265.522	38033.734	41735.156	27.059
28.380	26.292	1.019	
9/12/2016 6:45:00 AM	377100.000	117.904	20.354
265.589	38022.117	41724.398	27.052
28.373	26.300	1.019	
9/12/2016 7:00:00 AM	378000.000	117.902	20.355
265.586	38038.410	41741.816	27.064
28.384	26.289	1.019	
9/12/2016 7:15:00 AM	378900.000	117.921	20.355
265.629	38055.633	41760.336	27.078
28.397	26.277	1.019	
9/12/2016 7:30:00 AM	379800.000	117.958	20.355
265.712	38045.426	41749.430	27.070
28.390	26.284	1.019	
9/12/2016 7:45:00 AM	380700.000	117.978	20.355

265.757	38036.707	41739.949	27.063
28.383	26.290	1.019	
9/12/2016 8:00:00 AM	381600.000	117.990	20.354
265.785	38026.664	41729.688	27.055
28.376	26.297	1.019	
9/12/2016 8:15:00 AM	382500.000	118.001	20.354
265.808	38020.875	41723.262	27.051
28.372	26.301	1.019	
9/12/2016 8:30:00 AM	383400.000	117.990	20.355
265.784	38014.270	41715.555	27.045
28.367	26.306	1.019	
9/12/2016 8:45:00 AM	384300.000	117.999	20.351
265.804	38035.867	41742.703	27.065
28.385	26.291	1.019	
9/12/2016 9:00:00 AM	385200.000	118.003	20.353
265.812	38067.582	41775.512	27.088
28.407	26.269	1.019	
9/12/2016 9:15:00 AM	386100.000	118.014	20.353
265.838	38033.000	41737.715	27.061
28.382	26.293	1.019	
9/12/2016 9:30:00 AM	387000.000	118.024	20.355
265.861	38029.664	41732.219	27.057
28.378	26.295	1.019	
9/12/2016 9:45:00 AM	387900.000	118.057	20.351
265.935	38044.148	41751.406	27.071
28.391	26.285	1.019	
9/12/2016 10:00:00 AM	388800.000	118.060	20.350
265.943	38024.121	41730.113	27.056
28.376	26.299	1.019	
9/12/2016 10:15:00 AM	389700.000	118.064	20.349
265.951	38016.375	41722.609	27.050
28.371	26.304	1.019	
9/12/2016 10:30:00 AM	390600.000	118.049	20.348
265.916	38040.719	41750.551	27.070
28.390	26.288	1.019	
9/12/2016 10:45:00 AM	391500.000	118.035	20.350
265.886	38027.008	41733.895	27.058
28.379	26.297	1.019	
9/12/2016 11:00:00 AM	392400.000	118.029	20.353
265.873	38044.219	41749.715	27.070
28.390	26.285	1.019	
9/12/2016 11:15:00 AM	393300.000	118.065	20.351
265.952	38036.434	41743.172	27.065
28.385	26.291	1.019	
9/12/2016 11:30:00 AM	394200.000	118.034	20.350
265.884	38039.355	41747.141	27.068
28.388	26.289	1.019	
9/12/2016 11:45:00 AM	395100.000	118.030	20.350
265.875	38025.633	41732.234	27.057
28.378	26.298	1.019	
9/12/2016 12:00:00 PM	396000.000	118.037	20.351
265.890	38058.691	41767.902	27.083
28.402	26.275	1.019	
9/12/2016 12:15:00 PM	396900.000	118.018	20.348
265.847	38034.496	41743.344	27.065
28.385	26.292	1.019	
9/12/2016 12:30:00 PM	397800.000	118.009	20.347

265.827	38033.641	41743.398	27.065
28.386	26.293	1.019	
9/12/2016 12:45:00 PM	398700.000	117.998	20.347
265.801	38030.961	41740.832	27.063
28.384	26.294	1.019	
9/12/2016 1:00:00 PM	399600.000	117.999	20.346
265.804	38014.848	41723.309	27.051
28.372	26.306	1.019	
9/12/2016 1:15:00 PM	400500.000	117.984	20.346
265.770	38032.270	41742.730	27.065
28.385	26.293	1.019	
9/12/2016 1:30:00 PM	401400.000	117.986	20.347
265.774	38027.043	41736.004	27.060
28.380	26.297	1.019	
9/12/2016 1:45:00 PM	402300.000	117.999	20.345
265.804	38035.512	41747.523	27.068
28.388	26.291	1.019	
9/12/2016 2:00:00 PM	403200.000	118.008	20.346
265.824	38014.254	41723.418	27.051
28.372	26.306	1.019	
9/12/2016 2:15:00 PM	404100.000	117.984	20.347
265.770	38025.680	41734.422	27.059
28.379	26.298	1.019	
9/12/2016 2:30:00 PM	405000.000	117.981	20.346
265.764	38051.348	41763.441	27.079
28.399	26.280	1.019	
9/12/2016 2:45:00 PM	405900.000	117.984	20.346
265.771	38021.117	41730.641	27.056
28.377	26.301	1.019	
9/12/2016 3:00:00 PM	406800.000	117.976	20.345
265.753	38067.605	41782.508	27.093
28.412	26.269	1.019	
9/12/2016 3:15:00 PM	407700.000	117.990	20.344
265.784	38054.555	41768.723	27.083
28.403	26.278	1.019	
9/12/2016 3:30:00 PM	408600.000	118.001	20.343
265.809	38035.500	41748.727	27.069
28.389	26.291	1.019	
9/12/2016 3:45:00 PM	409500.000	118.007	20.346
265.822	38008.840	41716.941	27.046
28.368	26.310	1.019	
9/12/2016 4:00:00 PM	410400.000	118.000	20.348
265.806	38049.605	41760.227	27.077
28.397	26.281	1.019	
9/12/2016 4:15:00 PM	411300.000	118.027	20.348
265.868	38025.473	41733.660	27.058
28.379	26.298	1.019	
9/12/2016 4:30:00 PM	412200.000	118.032	20.346
265.878	38031.484	41741.867	27.064
28.384	26.294	1.019	
9/12/2016 4:45:00 PM	413100.000	118.047	20.347
265.912	38048.820	41760.359	27.077
28.397	26.282	1.019	
9/12/2016 5:00:00 PM	414000.000	118.058	20.347
265.937	38060.668	41772.820	27.086
28.406	26.274	1.019	
9/12/2016 5:15:00 PM	414900.000	118.079	20.349

265.986	38003.887	41709.289	27.041
28.362	26.313	1.019	
9/12/2016 5:30:00 PM	415800.000	118.089	20.348
266.008	38027.875	41736.297	27.060
28.381	26.296	1.019	
9/12/2016 5:45:00 PM	416700.000	118.106	20.347
266.046	38031.008	41740.656	27.063
28.384	26.294	1.019	
9/12/2016 6:00:00 PM	417600.000	118.115	20.349
266.065	38059.070	41769.625	27.084
28.403	26.275	1.019	
9/12/2016 6:15:00 PM	418500.000	118.137	20.351
266.116	38046.410	41754.273	27.073
28.393	26.284	1.019	
9/12/2016 6:30:00 PM	419400.000	118.155	20.350
266.155	38022.066	41728.246	27.054
28.375	26.301	1.019	
9/12/2016 6:45:00 PM	420300.000	118.163	20.349
266.173	38073.094	41784.629	27.095
28.414	26.265	1.019	
9/12/2016 7:00:00 PM	421200.000	118.178	20.351
266.208	38039.371	41746.551	27.067
28.388	26.289	1.019	
9/12/2016 7:15:00 PM	422100.000	118.192	20.352
266.239	38058.117	41766.277	27.082
28.401	26.276	1.019	
9/12/2016 7:30:00 PM	423000.000	118.209	20.352
266.278	38042.910	41749.441	27.070
28.390	26.286	1.019	
9/12/2016 7:45:00 PM	423900.000	118.220	20.348
266.302	38043.035	41752.938	27.072
28.392	26.286	1.019	
9/12/2016 8:00:00 PM	424800.000	118.231	20.348
266.328	38038.754	41748.395	27.069
28.389	26.289	1.019	
9/12/2016 8:15:00 PM	425700.000	118.247	20.347
266.363	38011.754	41719.523	27.048
28.369	26.308	1.019	
9/12/2016 8:30:00 PM	426600.000	118.245	20.348
266.359	38018.094	41725.875	27.052
28.374	26.303	1.019	
9/12/2016 8:45:00 PM	427500.000	118.278	20.348
266.433	38023.637	41731.727	27.057
28.378	26.299	1.019	
9/12/2016 9:00:00 PM	428400.000	118.259	20.348
266.390	38057.598	41769.305	27.084
28.403	26.276	1.019	
9/12/2016 9:15:00 PM	429300.000	118.256	20.348
266.383	38013.027	41720.082	27.048
28.370	26.307	1.019	
9/12/2016 9:30:00 PM	430200.000	118.247	20.349
266.363	38024.715	41732.148	27.057
28.378	26.299	1.019	
9/12/2016 9:45:00 PM	431100.000	118.264	20.346
266.401	38033.805	41744.266	27.066
28.386	26.292	1.019	
9/12/2016 10:00:00 PM	432000.000	118.263	20.347

266.398	38004.172	41711.355	27.042
28.364	26.313	1.019	
9/12/2016 10:15:00 PM	432900.000	118.237	20.347
266.341	38047.941	41758.781	27.076
28.396	26.283	1.019	
9/12/2016 10:30:00 PM	433800.000	118.253	20.349
266.375	38059.996	41770.867	27.085
28.404	26.274	1.019	
9/12/2016 10:45:00 PM	434700.000	118.208	20.346
266.275	38044.754	41756.285	27.074
28.394	26.285	1.019	
9/12/2016 11:00:00 PM	435600.000	118.216	20.343
266.294	38010.102	41720.848	27.049
28.370	26.309	1.019	
9/12/2016 11:15:00 PM	436500.000	118.174	20.345
266.199	38044.363	41757.313	27.075
28.395	26.285	1.019	
9/12/2016 11:30:00 PM	437400.000	118.178	20.345
266.207	38026.090	41736.867	27.060
28.381	26.298	1.019	
9/12/2016 11:45:00 PM	438300.000	118.144	20.343
266.130	38019.871	41731.730	27.057
28.378	26.302	1.019	
9/13/2016 12:00:00 AM	439200.000	118.118	20.344
266.071	38056.594	41771.125	27.085
28.404	26.277	1.019	
9/13/2016 12:15:00 AM	440100.000	118.088	20.345
266.006	38052.656	41765.953	27.081
28.401	26.279	1.019	
9/13/2016 12:30:00 AM	441000.000	118.069	20.345
265.963	38006.426	41715.285	27.045
28.366	26.311	1.019	
9/13/2016 12:45:00 AM	441900.000	118.050	20.345
265.918	38022.297	41732.703	27.057
28.378	26.300	1.019	
9/13/2016 1:00:00 AM	442800.000	118.029	20.347
265.873	38049.957	41761.379	27.078
28.398	26.281	1.019	
9/13/2016 1:15:00 AM	443700.000	118.015	20.350
265.841	38026.723	41733.355	27.058
28.379	26.297	1.019	
9/13/2016 1:30:00 AM	444600.000	117.971	20.347
265.741	38027.316	41736.531	27.060
28.381	26.297	1.019	
9/13/2016 1:45:00 AM	445500.000	117.947	20.347
265.687	38034.395	41744.445	27.066
28.386	26.292	1.019	
9/13/2016 2:00:00 AM	446400.000	117.935	20.347
265.659	38023.887	41732.379	27.057
28.378	26.299	1.019	
9/13/2016 2:15:00 AM	447300.000	117.914	20.348
265.614	38010.133	41716.984	27.046
28.368	26.309	1.019	
9/13/2016 2:30:00 AM	448200.000	117.898	20.349
265.576	38018.281	41724.781	27.052
28.373	26.303	1.019	
9/13/2016 2:45:00 AM	449100.000	117.908	20.350

265.600	38040.988	41748.785	27.069
28.389	26.287	1.019	
9/13/2016 3:00:00 AM	450000.000	117.878	20.350
265.532	38044.527	41752.742	27.072
28.392	26.285	1.019	
9/13/2016 3:15:00 AM	450900.000	117.850	20.349
265.469	37991.324	41695.500	27.031
28.353	26.322	1.019	
9/13/2016 3:30:00 AM	451800.000	117.848	20.352
265.465	38044.242	41751.121	27.071
28.391	26.285	1.019	
9/13/2016 3:45:00 AM	452700.000	117.847	20.349
265.461	38020.684	41727.648	27.054
28.375	26.301	1.019	
9/13/2016 4:00:00 AM	453600.000	117.840	20.353
265.446	38031.102	41735.020	27.059
28.380	26.294	1.019	
9/13/2016 4:15:00 AM	454500.000	117.860	20.352
265.490	38048.438	41755.652	27.074
28.394	26.282	1.019	
9/13/2016 4:30:00 AM	455400.000	117.860	20.351
265.490	38008.555	41712.191	27.043
28.364	26.310	1.019	
9/13/2016 4:45:00 AM	456300.000	117.870	20.351
265.514	38024.676	41729.723	27.055
28.376	26.299	1.019	
9/13/2016 5:00:00 AM	457200.000	117.859	20.351
265.488	38039.258	41746.348	27.067
28.388	26.289	1.019	
9/13/2016 5:15:00 AM	458100.000	117.860	20.351
265.491	38039.371	41746.234	27.067
28.387	26.289	1.019	
9/13/2016 5:30:00 AM	459000.000	117.873	20.353
265.520	38039.945	41744.805	27.066
28.386	26.288	1.019	
9/13/2016 5:45:00 AM	459900.000	117.878	20.353
265.532	38038.547	41743.801	27.066
28.386	26.289	1.019	
9/13/2016 6:00:00 AM	460800.000	117.923	20.352
265.632	38035.156	41740.543	27.063
28.384	26.291	1.019	
9/13/2016 6:15:00 AM	461700.000	117.917	20.354
265.619	38031.551	41734.750	27.059
28.380	26.294	1.019	
9/13/2016 6:30:00 AM	462600.000	117.923	20.353
265.634	38030.934	41735.676	27.060
28.380	26.294	1.019	
9/13/2016 6:45:00 AM	463500.000	117.946	20.353
265.685	38024.594	41728.719	27.055
28.376	26.299	1.019	
9/13/2016 7:00:00 AM	464400.000	117.955	20.350
265.705	38037.789	41745.500	27.067
28.387	26.290	1.019	
9/13/2016 7:15:00 AM	465300.000	117.978	20.353
265.756	38008.816	41711.176	27.042
28.364	26.310	1.019	
9/13/2016 7:30:00 AM	466200.000	118.003	20.351

265.812	38040.598	41747.438	27.068
28.388	26.288	1.019	
9/13/2016 7:45:00 AM	467100.000	118.022	20.352
265.857	38051.980	41759.469	27.077
28.396	26.280	1.019	
9/13/2016 8:00:00 AM	468000.000	118.056	20.351
265.933	38047.543	41755.133	27.074
28.393	26.283	1.019	
9/13/2016 8:15:00 AM	468900.000	118.084	20.351
265.996	38025.039	41730.820	27.056
28.377	26.298	1.019	
9/13/2016 8:30:00 AM	469800.000	118.075	20.351
265.975	38023.801	41729.148	27.055
28.376	26.299	1.019	
9/13/2016 8:45:00 AM	470700.000	118.087	20.350
266.003	38054.371	41763.621	27.080
28.399	26.278	1.019	
9/13/2016 9:00:00 AM	471600.000	118.103	20.351
266.040	38044.879	41752.355	27.072
28.392	26.285	1.019	
9/13/2016 9:15:00 AM	472500.000	118.116	20.351
266.068	38027.461	41733.238	27.058
28.379	26.297	1.019	
9/13/2016 9:30:00 AM	473400.000	118.123	20.349
266.084	38071.207	41783.246	27.094
28.413	26.267	1.019	
9/13/2016 9:45:00 AM	474300.000	118.171	20.348
266.192	38030.055	41738.930	27.062
28.382	26.295	1.019	
9/13/2016 10:00:00 AM	475200.000	118.144	20.347
266.130	37995.918	41702.297	27.035
28.358	26.319	1.019	
9/13/2016 10:15:00 AM	476100.000	118.159	20.349
266.166	38038.980	41747.270	27.068
28.388	26.289	1.019	
9/13/2016 10:30:00 AM	477000.000	118.156	20.348
266.157	38016.398	41723.703	27.051
28.372	26.304	1.019	
9/13/2016 10:45:00 AM	477900.000	118.177	20.347
266.206	38038.020	41748.277	27.069
28.389	26.289	1.019	
9/13/2016 11:00:00 AM	478800.000	118.177	20.348
266.206	38044.242	41754.418	27.073
28.393	26.285	1.019	
9/13/2016 11:15:00 AM	479700.000	118.161	20.348
266.168	38062.824	41774.969	27.088
28.407	26.272	1.019	
9/13/2016 11:30:00 AM	480600.000	118.161	20.346
266.170	38039.598	41750.547	27.070
28.390	26.288	1.019	
9/13/2016 11:45:00 AM	481500.000	118.186	20.349
266.226	38052.000	41761.785	27.078
28.398	26.280	1.019	
9/13/2016 12:00:00 PM	482400.000	118.151	20.347
266.148	38037.625	41747.699	27.068
28.388	26.290	1.019	
9/13/2016 12:15:00 PM	483300.000	118.149	20.348

266.143	38039.832	41749.734	27.070
28.390	26.288	1.019	
9/13/2016 12:30:00 PM	484200.000	118.135	20.347
266.112	38008.289	41715.875	27.045
28.367	26.310	1.019	
9/13/2016 12:45:00 PM	485100.000	118.126	20.346
266.091	38022.895	41732.293	27.057
28.378	26.300	1.019	
9/13/2016 1:00:00 PM	486000.000	118.148	20.345
266.140	38016.734	41726.371	27.053
28.374	26.304	1.019	
9/13/2016 1:15:00 PM	486900.000	118.115	20.348
266.065	38038.918	41748.656	27.069
28.389	26.289	1.019	
9/13/2016 1:30:00 PM	487800.000	118.105	20.348
266.044	38013.527	41720.328	27.049
28.370	26.306	1.019	
9/13/2016 1:45:00 PM	488700.000	118.092	20.348
266.014	38045.637	41755.645	27.074
28.394	26.284	1.019	
9/13/2016 2:00:00 PM	489600.000	118.096	20.348
266.023	38053.020	41763.973	27.080
28.400	26.279	1.019	
9/13/2016 2:15:00 PM	490500.000	118.106	20.346
266.045	38029.363	41739.465	27.062
28.383	26.295	1.019	
9/13/2016 2:30:00 PM	491400.000	118.106	20.346
266.045	38027.523	41737.598	27.061
28.382	26.297	1.019	
9/13/2016 2:45:00 PM	492300.000	118.077	20.352
265.979	38018.992	41723.266	27.051
28.372	26.303	1.019	
9/13/2016 3:00:00 PM	493200.000	118.106	20.345
266.045	38035.156	41747.281	27.068
28.388	26.291	1.019	
9/13/2016 3:15:00 PM	494100.000	118.092	20.344
266.014	38006.801	41716.691	27.046
28.367	26.311	1.019	
9/13/2016 3:30:00 PM	495000.000	118.065	20.345
265.952	38023.305	41733.664	27.058
28.379	26.300	1.019	
9/13/2016 3:45:00 PM	495900.000	118.094	20.348
266.018	38056.301	41767.652	27.083
28.402	26.277	1.019	
9/13/2016 4:00:00 PM	496800.000	118.099	20.349
266.028	38035.500	41744.059	27.066
28.386	26.291	1.019	
9/13/2016 4:15:00 PM	497700.000	118.082	20.348
265.992	38005.617	41712.184	27.043
28.364	26.312	1.019	
9/13/2016 4:30:00 PM	498600.000	118.093	20.346
266.015	38018.039	41727.109	27.053
28.374	26.303	1.019	
9/13/2016 4:45:00 PM	499500.000	118.120	20.345
266.077	38040.047	41752.340	27.071
28.392	26.288	1.019	
9/13/2016 5:00:00 PM	500400.000	118.150	20.346

266.144	38028.156	41738.066	27.061
28.382	26.296	1.019	
9/13/2016 5:15:00 PM	501300.000	118.128	20.348
266.094	38029.570	41737.863	27.061
28.382	26.295	1.019	
9/13/2016 5:30:00 PM	502200.000	118.147	20.349
266.138	38035.582	41744.293	27.066
28.386	26.291	1.019	
9/13/2016 5:45:00 PM	503100.000	118.163	20.348
266.173	38013.172	41720.012	27.048
28.370	26.307	1.019	
9/13/2016 6:00:00 PM	504000.000	118.168	20.348
266.186	38030.742	41739.297	27.062
28.383	26.295	1.019	
9/13/2016 6:15:00 PM	504900.000	118.190	20.348
266.234	38016.098	41723.688	27.051
28.372	26.305	1.019	
9/13/2016 6:30:00 PM	505800.000	118.203	20.351
266.264	38008.539	41712.785	27.043
28.365	26.310	1.019	
9/13/2016 6:45:00 PM	506700.000	118.221	20.350
266.304	38017.191	41723.121	27.051
28.372	26.304	1.019	
9/13/2016 7:00:00 PM	507600.000	118.242	20.352
266.352	38024.418	41729.367	27.055
28.376	26.299	1.019	
9/13/2016 7:15:00 PM	508500.000	118.265	20.351
266.403	38050.195	41758.578	27.076
28.396	26.281	1.019	
9/13/2016 7:30:00 PM	509400.000	118.268	20.351
266.410	38004.742	41708.469	27.040
28.362	26.313	1.019	
9/13/2016 7:45:00 PM	510300.000	118.297	20.351
266.475	38034.297	41741.055	27.064
28.384	26.292	1.019	
9/13/2016 8:00:00 PM	511200.000	118.336	20.348
266.562	38029.383	41737.879	27.061
28.382	26.295	1.019	
9/13/2016 8:15:00 PM	512100.000	118.330	20.346
266.550	38022.648	41732.168	27.057
28.378	26.300	1.019	
9/13/2016 8:30:00 PM	513000.000	118.331	20.347
266.553	38015.453	41723.738	27.051
28.372	26.305	1.019	
9/13/2016 8:45:00 PM	513900.000	118.348	20.348
266.590	38055.508	41766.477	27.082
28.401	26.277	1.019	
9/13/2016 9:00:00 PM	514800.000	118.364	20.347
266.626	38025.168	41733.945	27.058
28.379	26.298	1.019	
9/13/2016 9:15:00 PM	515700.000	118.372	20.349
266.644	38011.004	41716.715	27.046
28.367	26.308	1.019	
9/13/2016 9:30:00 PM	516600.000	118.395	20.349
266.697	38028.367	41736.004	27.060
28.380	26.296	1.019	
9/13/2016 9:45:00 PM	517500.000	118.390	20.347

266.685	38027.660	41736.836	27.060
28.381	26.297	1.019	
9/13/2016 10:00:00 PM	518400.000	118.375	20.347
266.651	38038.547	41748.629	27.069
28.389	26.289	1.019	
9/13/2016 10:15:00 PM	519300.000	118.375	20.347
266.651	38008.809	41716.074	27.045
28.367	26.310	1.019	
9/13/2016 10:30:00 PM	520200.000	118.386	20.347
266.676	38048.871	41759.961	27.077
28.397	26.282	1.019	
9/13/2016 10:45:00 PM	521100.000	118.353	20.347
266.601	38057.863	41770.059	27.084
28.404	26.276	1.019	
9/13/2016 11:00:00 PM	522000.000	118.377	20.346
266.657	38050.664	41762.617	27.079
28.399	26.281	1.019	
9/13/2016 11:15:00 PM	522900.000	118.336	20.345
266.562	38035.301	41747.289	27.068
28.388	26.291	1.019	
9/13/2016 11:30:00 PM	523800.000	118.317	20.345
266.521	38031.637	41743.270	27.065
28.385	26.294	1.019	
9/13/2016 11:45:00 PM	524700.000	118.296	20.346
266.473	38028.367	41738.297	27.061
28.382	26.296	1.019	
9/14/2016 12:00:00 AM	525600.000	118.277	20.343
266.430	38039.121	41753.012	27.072
28.392	26.289	1.019	
9/14/2016 12:15:00 AM	526500.000	118.260	20.342
266.393	38017.859	41730.281	27.055
28.377	26.303	1.019	
9/14/2016 12:30:00 AM	527400.000	118.228	20.346
266.321	38028.137	41738.508	27.062
28.382	26.296	1.019	
9/14/2016 12:45:00 AM	528300.000	118.230	20.346
266.325	38031.344	41742.250	27.064
28.385	26.294	1.019	
9/14/2016 1:00:00 AM	529200.000	118.178	20.346
266.208	38081.730	41797.402	27.104
28.422	26.259	1.019	
9/14/2016 1:15:00 AM	530100.000	118.152	20.346
266.149	38043.863	41755.535	27.074
28.394	26.285	1.019	
9/14/2016 1:30:00 AM	531000.000	118.137	20.348
266.116	38024.430	41732.133	27.057
28.378	26.299	1.019	
9/14/2016 1:45:00 AM	531900.000	118.113	20.350
266.062	38024.059	41730.129	27.056
28.376	26.299	1.019	
9/14/2016 2:00:00 AM	532800.000	118.079	20.349
265.986	38041.109	41749.680	27.070
28.390	26.287	1.019	
9/14/2016 2:15:00 AM	533700.000	118.052	20.350
265.924	38028.703	41735.449	27.059
28.380	26.296	1.019	
9/14/2016 2:30:00 AM	534600.000	118.058	20.349

265.938	37996.473	41701.297	27.035
28.357	26.318	1.019	
9/14/2016 2:45:00 AM	535500.000	118.029	20.348
265.871	38009.391	41715.789	27.045
28.367	26.309	1.019	
9/14/2016 3:00:00 AM	536400.000	117.995	20.348
265.796	38029.828	41738.219	27.061
28.382	26.295	1.019	
9/14/2016 3:15:00 AM	537300.000	117.972	20.351
265.744	38026.680	41732.469	27.057
28.378	26.297	1.019	
9/14/2016 3:30:00 AM	538200.000	117.973	20.348
265.745	38016.348	41723.574	27.051
28.372	26.304	1.019	
9/14/2016 3:45:00 AM	539100.000	117.929	20.351
265.647	38036.527	41742.887	27.065
28.385	26.291	1.019	
9/14/2016 4:00:00 AM	540000.000	117.944	20.353
265.681	38024.344	41728.063	27.054
28.375	26.299	1.019	
9/14/2016 4:15:00 AM	540900.000	117.918	20.353
265.622	38017.379	41720.500	27.049
28.370	26.304	1.019	
9/14/2016 4:30:00 AM	541800.000	117.937	20.352
265.666	38041.727	41748.289	27.069
28.389	26.287	1.019	
9/14/2016 4:45:00 AM	542700.000	117.911	20.353
265.607	38022.402	41725.473	27.052
28.373	26.300	1.019	
9/14/2016 5:00:00 AM	543600.000	117.902	20.353
265.586	38025.004	41728.629	27.055
28.375	26.298	1.019	
9/14/2016 5:15:00 AM	544500.000	117.922	20.354
265.631	38018.516	41720.828	27.049
28.370	26.303	1.019	
9/14/2016 5:30:00 AM	545400.000	117.940	20.355
265.672	38005.953	41706.426	27.039
28.360	26.312	1.019	
9/14/2016 5:45:00 AM	546300.000	117.919	20.354
265.624	38020.480	41723.211	27.051
28.372	26.302	1.019	
9/14/2016 6:00:00 AM	547200.000	117.958	20.353
265.712	38020.480	41723.363	27.051
28.372	26.302	1.019	
9/14/2016 6:15:00 AM	548100.000	117.941	20.354
265.673	38027.746	41731.031	27.056
28.377	26.297	1.019	
9/14/2016 6:30:00 AM	549000.000	117.977	20.355
265.754	38068.395	41774.488	27.088
28.407	26.269	1.019	
9/14/2016 6:45:00 AM	549900.000	117.979	20.352
265.759	38024.367	41729.313	27.055
28.376	26.299	1.019	
9/14/2016 7:00:00 AM	550800.000	117.995	20.352
265.796	38036.160	41742.180	27.064
28.385	26.291	1.019	
9/14/2016 7:15:00 AM	551700.000	118.036	20.351

265.887	38065.625	41775.438	27.088
28.407	26.270	1.019	
9/14/2016 7:30:00 AM	552600.000	118.029	20.350
265.871	38020.531	41726.484	27.053
28.374	26.302	1.019	
9/14/2016 7:45:00 AM	553500.000	118.051	20.350
265.922	38027.477	41734.105	27.058
28.379	26.297	1.019	
9/14/2016 8:00:00 AM	554400.000	118.087	20.351
266.002	38013.098	41717.332	27.046
28.368	26.307	1.019	
9/14/2016 8:15:00 AM	555300.000	118.092	20.351
266.014	38029.445	41735.656	27.060
28.380	26.295	1.019	
9/14/2016 8:30:00 AM	556200.000	118.110	20.351
266.053	38046.293	41753.832	27.073
28.393	26.284	1.019	
9/14/2016 8:45:00 AM	557100.000	118.144	20.353
266.132	38011.559	41713.574	27.044
28.365	26.308	1.019	
9/14/2016 9:00:00 AM	558000.000	118.177	20.351
266.205	38015.309	41719.602	27.048
28.369	26.305	1.019	
9/14/2016 9:15:00 AM	558900.000	118.168	20.352
266.186	38065.070	41773.680	27.087
28.406	26.271	1.019	
9/14/2016 9:30:00 AM	559800.000	118.187	20.352
266.227	38023.168	41727.609	27.054
28.375	26.300	1.019	
9/14/2016 9:45:00 AM	560700.000	118.221	20.353
266.303	38022.777	41726.570	27.053
28.374	26.300	1.019	
9/14/2016 10:00:00 AM	561600.000	118.219	20.352
266.301	38054.945	41762.480	27.079
28.398	26.278	1.019	
9/14/2016 10:15:00 AM	562500.000	118.226	20.350
266.315	38023.551	41729.797	27.055
28.376	26.299	1.019	
9/14/2016 10:30:00 AM	563400.000	118.236	20.353
266.339	38012.160	41714.535	27.045
28.366	26.307	1.019	
9/14/2016 10:45:00 AM	564300.000	118.239	20.349
266.345	38052.090	41761.887	27.078
28.398	26.280	1.019	
9/14/2016 11:00:00 AM	565200.000	118.244	20.350
266.356	38046.656	41754.766	27.073
28.393	26.284	1.019	
9/14/2016 11:15:00 AM	566100.000	118.250	20.351
266.370	38031.027	41736.777	27.060
28.381	26.294	1.019	
9/14/2016 11:30:00 AM	567000.000	118.245	20.350
266.359	37990.109	41692.867	27.029
28.351	26.323	1.019	
9/14/2016 11:45:00 AM	567900.000	118.258	20.350
266.388	38039.922	41747.535	27.068
28.388	26.288	1.019	
9/14/2016 12:00:00 PM	568800.000	118.242	20.349

266.352	38026.215	41733.793	27.058
28.379	26.298	1.019	
9/14/2016 12:15:00 PM	569700.000	118.257	20.347
266.386	38044.426	41754.922	27.073
28.393	26.285	1.019	
9/14/2016 12:30:00 PM	570600.000	118.253	20.348
266.375	38031.715	41740.824	27.063
28.384	26.294	1.019	
9/14/2016 12:45:00 PM	571500.000	118.225	20.346
266.312	38043.102	41754.469	27.073
28.393	26.286	1.019	
9/14/2016 1:00:00 PM	572400.000	118.212	20.345
266.284	38015.344	41725.387	27.052
28.373	26.305	1.019	
9/14/2016 1:15:00 PM	573300.000	118.210	20.346
266.280	38049.539	41762.070	27.078
28.398	26.282	1.019	
9/14/2016 1:30:00 PM	574200.000	118.209	20.345
266.277	38022.613	41732.977	27.058
28.378	26.300	1.019	
9/14/2016 1:45:00 PM	575100.000	118.170	20.346
266.189	38029.648	41739.551	27.062
28.383	26.295	1.019	
9/14/2016 2:00:00 PM	576000.000	118.164	20.347
266.176	38028.461	41738.086	27.061
28.382	26.296	1.019	
9/14/2016 2:15:00 PM	576900.000	118.173	20.346
266.197	38060.613	41773.840	27.087
28.406	26.274	1.019	
9/14/2016 2:30:00 PM	577800.000	118.155	20.346
266.155	38024.902	41734.879	27.059
28.380	26.299	1.019	
9/14/2016 2:45:00 PM	578700.000	118.159	20.347
266.165	38043.762	41754.727	27.073
28.393	26.286	1.019	
9/14/2016 3:00:00 PM	579600.000	118.118	20.346
266.071	38042.789	41754.664	27.073
28.393	26.286	1.019	
9/14/2016 3:15:00 PM	580500.000	118.110	20.347
266.053	38025.621	41734.742	27.059
28.380	26.298	1.019	
9/14/2016 3:30:00 PM	581400.000	118.101	20.346
266.034	38013.004	41721.973	27.050
28.371	26.307	1.019	
9/14/2016 3:45:00 PM	582300.000	118.100	20.349
266.031	38037.813	41746.367	27.067
28.388	26.290	1.019	
9/14/2016 4:00:00 PM	583200.000	118.088	20.348
266.006	38029.961	41738.441	27.062
28.382	26.295	1.019	
9/14/2016 4:15:00 PM	584100.000	118.098	20.346
266.027	38016.426	41725.191	27.052
28.373	26.304	1.019	
9/14/2016 4:30:00 PM	585000.000	118.088	20.346
266.006	38014.477	41723.352	27.051
28.372	26.306	1.019	
9/14/2016 4:45:00 PM	585900.000	118.086	20.348

266.000	38009.922	41716.832	27.046
28.367	26.309	1.019	
9/14/2016 5:00:00 PM	586800.000	118.124	20.349
266.085	38013.809	41720.250	27.048
28.370	26.306	1.019	
9/14/2016 5:15:00 PM	587700.000	118.106	20.346
266.046	38007.695	41716.145	27.045
28.367	26.310	1.019	
9/14/2016 5:30:00 PM	588600.000	118.121	20.346
266.079	38030.578	41740.801	27.063
28.384	26.295	1.019	
9/14/2016 5:45:00 PM	589500.000	118.122	20.348
266.082	38041.805	41751.973	27.071
28.391	26.287	1.019	
9/14/2016 6:00:00 PM	590400.000	118.139	20.348
266.119	38043.910	41753.516	27.072
28.392	26.285	1.019	
9/14/2016 6:15:00 PM	591300.000	118.142	20.346
266.127	38025.930	41735.543	27.059
28.380	26.298	1.019	
9/14/2016 6:30:00 PM	592200.000	118.185	20.346
266.224	38055.633	41768.371	27.083
28.402	26.277	1.019	
9/14/2016 6:45:00 PM	593100.000	118.183	20.344
266.219	38009.027	41719.520	27.048
28.369	26.310	1.019	
9/14/2016 7:00:00 PM	594000.000	118.216	20.345
266.292	38025.461	41736.637	27.060
28.381	26.298	1.019	
9/14/2016 7:15:00 PM	594900.000	118.241	20.346
266.348	38048.988	41761.078	27.078
28.398	26.282	1.019	
9/14/2016 7:30:00 PM	595800.000	118.272	20.346
266.420	38007.777	41716.309	27.046
28.367	26.310	1.019	
9/14/2016 7:45:00 PM	596700.000	118.272	20.346
266.418	38037.715	41748.480	27.069
28.389	26.290	1.019	
9/14/2016 8:00:00 PM	597600.000	118.291	20.347
266.461	38018.070	41726.070	27.053
28.374	26.303	1.019	
9/14/2016 8:15:00 PM	598500.000	118.309	20.348
266.502	38021.809	41729.418	27.055
28.376	26.301	1.019	
9/14/2016 8:30:00 PM	599400.000	118.364	20.349
266.626	38042.395	41750.938	27.071
28.391	26.286	1.019	
9/14/2016 8:45:00 PM	600300.000	118.364	20.350
266.626	38014.953	41720.215	27.049
28.370	26.305	1.019	
9/14/2016 9:00:00 PM	601200.000	118.369	20.351
266.638	38051.492	41759.539	27.077
28.396	26.280	1.019	
9/14/2016 9:15:00 PM	602100.000	118.394	20.350
266.694	38062.504	41772.934	27.086
28.406	26.273	1.019	
9/14/2016 9:30:00 PM	603000.000	118.391	20.349

266.686	38034.680	41742.625	27.065
28.385	26.292	1.019	
9/14/2016 9:45:00 PM	603900.000	118.400	20.350
266.707	38019.422	41725.117	27.052
28.373	26.302	1.019	
9/14/2016 10:00:00 PM	604800.000	118.418	20.350
266.748	38028.445	41735.320	27.059
28.380	26.296	1.019	
9/14/2016 10:15:00 PM	605700.000	118.421	20.347
266.756	38071.293	41784.410	27.095
28.413	26.267	1.019	
9/14/2016 10:30:00 PM	606600.000	118.448	20.348
266.815	38019.461	41727.379	27.054
28.375	26.302	1.019	
9/14/2016 10:45:00 PM	607500.000	118.441	20.349
266.799	38045.047	41754.074	27.073
28.393	26.285	1.019	
9/14/2016 11:00:00 PM	608400.000	118.443	20.351
266.806	38029.262	41735.215	27.059
28.380	26.296	1.019	
9/14/2016 11:15:00 PM	609300.000	118.413	20.350
266.737	38045.445	41753.516	27.072
28.392	26.284	1.019	
9/14/2016 11:30:00 PM	610200.000	118.402	20.349
266.711	38036.754	41745.207	27.066
28.387	26.290	1.019	
9/14/2016 11:45:00 PM	611100.000	118.391	20.346
266.688	38022.387	41731.582	27.057
28.377	26.300	1.019	
9/15/2016 12:00:00 AM	612000.000	118.377	20.346
266.656	38028.766	41738.961	27.062
28.382	26.296	1.019	
9/15/2016 12:15:00 AM	612900.000	118.362	20.345
266.623	38019.180	41729.355	27.055
28.376	26.303	1.019	
9/15/2016 12:30:00 AM	613800.000	118.336	20.343
266.564	38016.375	41727.660	27.054
28.375	26.304	1.019	
9/15/2016 12:45:00 AM	614700.000	118.313	20.345
266.513	38045.000	41757.547	27.075
28.395	26.285	1.019	
9/15/2016 1:00:00 AM	615600.000	118.291	20.344
266.463	38012.195	41722.539	27.050
28.371	26.307	1.019	
9/15/2016 1:15:00 AM	616500.000	118.273	20.345
266.422	38030.465	41741.594	27.064
28.384	26.295	1.019	
9/15/2016 1:30:00 AM	617400.000	118.237	20.345
266.341	38001.625	41710.090	27.041
28.363	26.315	1.019	
9/15/2016 1:45:00 AM	618300.000	118.216	20.342
266.292	38035.648	41750.195	27.070
28.390	26.291	1.019	
9/15/2016 2:00:00 AM	619200.000	118.197	20.341
266.249	38032.367	41747.598	27.068
28.388	26.293	1.019	
9/15/2016 2:15:00 AM	620100.000	118.155	20.347

266.155	38022.063	41731.148	27.056
28.377	26.301	1.019	
9/15/2016 2:30:00 AM	621000.000	118.142	20.344
266.126	38035.953	41749.000	27.069
28.389	26.291	1.019	
9/15/2016 2:45:00 AM	621900.000	118.103	20.344
266.038	38029.063	41740.816	27.063
28.384	26.296	1.019	
9/15/2016 3:00:00 AM	622800.000	118.108	20.345
266.050	37970.313	41675.645	27.016
28.339	26.336	1.019	
9/15/2016 3:15:00 AM	623700.000	118.052	20.343
265.924	38020.523	41732.988	27.057
28.378	26.302	1.019	
9/15/2016 3:30:00 AM	624600.000	118.038	20.343
265.892	38027.066	41739.707	27.062
28.383	26.297	1.019	
9/15/2016 3:45:00 AM	625500.000	118.019	20.345
265.850	38013.328	41722.633	27.050
28.371	26.307	1.019	
9/15/2016 4:00:00 AM	626400.000	117.997	20.344
265.799	38023.781	41734.945	27.059
28.380	26.299	1.019	
9/15/2016 4:15:00 AM	627300.000	118.006	20.346
265.820	38020.207	41729.262	27.055
28.376	26.302	1.019	
9/15/2016 4:30:00 AM	628200.000	117.982	20.344
265.765	38041.500	41754.703	27.073
28.393	26.287	1.019	
9/15/2016 4:45:00 AM	629100.000	117.954	20.346
265.703	38017.047	41726.336	27.053
28.374	26.304	1.019	
9/15/2016 5:00:00 AM	630000.000	117.943	20.348
265.677	38015.922	41723.031	27.050
28.372	26.305	1.019	
9/15/2016 5:15:00 AM	630900.000	117.941	20.346
265.673	38013.113	41721.555	27.049
28.371	26.307	1.019	
9/15/2016 5:30:00 AM	631800.000	117.936	20.349
265.662	38077.824	41790.582	27.099
28.418	26.262	1.019	
9/15/2016 5:45:00 AM	632700.000	117.932	20.347
265.654	38051.938	41763.238	27.079
28.399	26.280	1.019	
9/15/2016 6:00:00 AM	633600.000	117.959	20.348
265.713	38001.285	41707.355	27.039
28.361	26.315	1.019	
9/15/2016 6:15:00 AM	634500.000	117.948	20.348
265.690	38036.770	41745.676	27.067
28.387	26.290	1.019	
9/15/2016 6:30:00 AM	635400.000	117.956	20.350
265.708	38013.898	41719.590	27.048
28.369	26.306	1.019	
9/15/2016 6:45:00 AM	636300.000	117.984	20.351
265.771	38045.688	41752.941	27.072
28.392	26.284	1.019	
9/15/2016 7:00:00 AM	637200.000	117.979	20.355

265.759	38032.270	41735.230	27.059
28.380	26.293	1.019	
9/15/2016 7:15:00 AM	638100.000	117.996	20.354
265.797	37997.242	41697.254	27.032
28.354	26.318	1.019	
9/15/2016 7:30:00 AM	639000.000	118.011	20.351
265.832	38020.016	41724.609	27.052
28.373	26.302	1.019	
9/15/2016 7:45:00 AM	639900.000	118.054	20.351
265.927	38003.172	41706.742	27.039
28.361	26.314	1.019	
9/15/2016 8:00:00 AM	640800.000	118.057	20.350
265.934	38032.496	41739.691	27.063
28.383	26.293	1.019	
9/15/2016 8:15:00 AM	641700.000	118.075	20.354
265.976	38015.176	41717.387	27.047
28.368	26.305	1.019	
9/15/2016 8:30:00 AM	642600.000	118.122	20.351
266.081	38020.313	41725.020	27.052
28.373	26.302	1.019	
9/15/2016 8:45:00 AM	643500.000	118.122	20.349
266.082	38022.195	41729.527	27.055
28.376	26.300	1.019	
9/15/2016 9:00:00 AM	644400.000	118.164	20.348
266.176	38048.676	41759.285	27.077
28.396	26.282	1.019	
9/15/2016 9:15:00 AM	645300.000	118.174	20.350
266.199	38019.719	41725.281	27.052
28.373	26.302	1.019	
9/15/2016 9:30:00 AM	646200.000	118.187	20.352
266.227	38015.559	41719.570	27.048
28.369	26.305	1.019	
9/15/2016 9:45:00 AM	647100.000	118.229	20.352
266.322	38024.301	41729.016	27.055
28.376	26.299	1.019	
9/15/2016 10:00:00 AM	648000.000	118.215	20.351
266.290	38040.660	41747.652	27.068
28.388	26.288	1.019	
9/15/2016 10:15:00 AM	648900.000	118.245	20.349
266.359	38019.957	41726.539	27.053
28.374	26.302	1.019	
9/15/2016 10:30:00 AM	649800.000	118.255	20.349
266.381	38023.145	41730.496	27.056
28.377	26.300	1.019	
9/15/2016 10:45:00 AM	650700.000	118.265	20.348
266.403	38034.520	41743.297	27.065
28.385	26.292	1.019	
9/15/2016 11:00:00 AM	651600.000	118.294	20.350
266.470	38017.133	41723.059	27.051
28.372	26.304	1.019	
9/15/2016 11:15:00 AM	652500.000	118.283	20.349
266.444	38027.344	41734.418	27.059
28.379	26.297	1.019	
9/15/2016 11:30:00 AM	653400.000	118.310	20.349
266.504	38027.316	41734.777	27.059
28.380	26.297	1.019	
9/15/2016 11:45:00 AM	654300.000	118.311	20.349

266.508	38019.578	41726.508	27.053
28.374	26.302	1.019	
9/15/2016 12:00:00 PM	655200.000	118.284	20.347
266.447	38025.188	41734.270	27.059
28.379	26.298	1.019	
9/15/2016 12:15:00 PM	656100.000	118.288	20.348
266.454	38015.926	41723.262	27.051
28.372	26.305	1.019	
9/15/2016 12:30:00 PM	657000.000	118.284	20.347
266.447	38022.996	41731.563	27.057
28.377	26.300	1.019	
9/15/2016 12:45:00 PM	657900.000	118.279	20.349
266.435	38013.238	41719.773	27.048
28.369	26.307	1.019	
9/15/2016 1:00:00 PM	658800.000	118.275	20.348
266.427	38023.762	41732.098	27.057
28.378	26.299	1.019	
9/15/2016 1:15:00 PM	659700.000	118.268	20.345
266.410	37979.527	41685.617	27.023
28.346	26.330	1.019	
9/15/2016 1:30:00 PM	660600.000	118.250	20.345
266.370	38032.621	41743.891	27.065
28.386	26.293	1.019	
9/15/2016 1:45:00 PM	661500.000	118.253	20.347
266.375	38018.176	41726.500	27.053
28.374	26.303	1.019	
9/15/2016 2:00:00 PM	662400.000	118.217	20.349
266.295	38029.934	41737.570	27.061
28.382	26.295	1.019	
9/15/2016 2:15:00 PM	663300.000	118.202	20.346
266.261	38034.293	41745.484	27.067
28.387	26.292	1.019	
9/15/2016 2:30:00 PM	664200.000	118.188	20.346
266.231	37975.879	41681.152	27.020
28.343	26.333	1.019	
9/15/2016 2:45:00 PM	665100.000	118.174	20.347
266.199	38037.652	41748.023	27.068
28.389	26.290	1.019	
9/15/2016 3:00:00 PM	666000.000	118.161	20.349
266.170	37994.445	41698.852	27.033
28.355	26.320	1.019	
9/15/2016 3:15:00 PM	666900.000	118.146	20.346
266.136	38041.949	41753.668	27.072
28.392	26.287	1.019	
9/15/2016 3:30:00 PM	667800.000	118.131	20.346
266.101	38046.984	41758.730	27.076
28.396	26.283	1.019	
9/15/2016 3:45:00 PM	668700.000	118.140	20.347
266.121	38049.723	41760.977	27.078
28.397	26.281	1.019	
9/15/2016 4:00:00 PM	669600.000	118.134	20.348
266.107	38007.738	41713.977	27.044
28.366	26.310	1.019	
9/15/2016 4:15:00 PM	670500.000	118.105	20.349
266.044	38057.500	41768.055	27.083
28.402	26.276	1.019	
9/15/2016 4:30:00 PM	671400.000	118.087	20.347

266.003	38021.703	41730.297	27.056
28.377	26.301	1.019	
9/15/2016 4:45:00 PM	672300.000	118.101	20.345
266.034	37977.797	41684.250	27.022
28.345	26.331	1.019	
9/15/2016 5:00:00 PM	673200.000	118.093	20.346
266.017	37998.418	41705.809	27.038
28.360	26.317	1.019	
9/15/2016 5:15:00 PM	674100.000	118.086	20.346
266.000	38045.305	41757.426	27.075
28.395	26.284	1.019	
9/15/2016 5:30:00 PM	675000.000	118.086	20.347
266.000	38032.633	41742.367	27.064
28.385	26.293	1.019	
9/15/2016 5:45:00 PM	71100.000	118.087	20.346
266.003	38029.703	41739.914	27.063
28.383	26.295	1.019	
9/15/2016 6:00:00 PM	72000.000	118.122	20.346
266.081	38017.172	41726.395	27.053
28.374	26.304	1.019	
9/15/2016 6:15:00 PM	72900.000	118.120	20.346
266.076	38033.500	41744.543	27.066
28.386	26.293	1.019	
9/15/2016 6:30:00 PM	73800.000	118.156	20.347
266.158	38043.199	41754.109	27.073
28.393	26.286	1.019	
9/15/2016 6:45:00 PM	74700.000	118.152	20.348
266.149	38069.934	41782.383	27.093
28.412	26.267	1.019	
9/15/2016 7:00:00 PM	75600.000	118.173	20.346
266.195	38007.746	41716.273	27.046
28.367	26.310	1.019	
9/15/2016 7:15:00 PM	76500.000	118.179	20.344
266.210	38038.117	41751.375	27.071
28.391	26.289	1.019	
9/15/2016 7:30:00 PM	77400.000	118.222	20.345
266.306	38020.113	41730.234	27.056
28.377	26.302	1.019	
9/15/2016 7:45:00 PM	78300.000	118.234	20.346
266.334	38018.504	41727.320	27.053
28.375	26.303	1.019	
9/15/2016 8:00:00 PM	79200.000	118.263	20.346
266.398	38038.285	41749.410	27.069
28.390	26.289	1.019	
9/15/2016 8:15:00 PM	80100.000	118.285	20.346
266.449	38003.781	41711.996	27.042
28.364	26.313	1.019	
9/15/2016 8:30:00 PM	81000.000	118.310	20.347
266.504	38042.648	41753.043	27.072
28.392	26.286	1.019	
9/15/2016 8:45:00 PM	81900.000	118.312	20.347
266.509	38011.785	41719.484	27.048
28.369	26.308	1.019	
9/15/2016 9:00:00 PM	82800.000	118.365	20.346
266.629	38024.676	41734.707	27.059
28.380	26.299	1.019	
9/15/2016 9:15:00 PM	83700.000	118.388	20.347

266.681	38027.176	41736.375	27.060
28.381	26.297	1.019	
9/15/2016 9:30:00 PM	84600.000	118.376	20.347
266.654	38029.094	41738.336	27.061
28.382	26.296	1.019	
9/15/2016 9:45:00 PM	85500.000	118.412	20.346
266.735	38028.129	41738.039	27.061
28.382	26.296	1.019	
9/15/2016 10:00:00 PM	86400.000	118.417	20.348
266.746	38013.324	41720.328	27.049
28.370	26.307	1.019	
9/15/2016 10:15:00 PM	87300.000	118.462	20.346
266.848	37987.754	41693.723	27.029
28.352	26.324	1.019	
9/15/2016 10:30:00 PM	88200.000	118.460	20.347
266.843	38033.145	41742.781	27.065
28.385	26.293	1.019	
9/15/2016 10:45:00 PM	89100.000	118.452	20.348
266.825	38033.191	41742.445	27.064
28.385	26.293	1.019	
9/15/2016 11:00:00 PM	90000.000	118.453	20.346
266.827	38026.949	41736.816	27.060
28.381	26.297	1.019	
9/15/2016 11:15:00 PM	90900.000	118.469	20.348
266.863	38026.758	41735.152	27.059
28.380	26.297	1.019	
9/15/2016 11:30:00 PM	91800.000	118.484	20.348
266.897	38015.445	41723.039	27.050
28.372	26.305	1.019	
9/15/2016 11:45:00 PM	92700.000	118.457	20.347
266.837	38042.191	41752.781	27.072
28.392	26.287	1.019	
9/16/2016 12:00:00 AM	93600.000	118.460	20.346
266.844	38006.375	41714.008	27.044
28.366	26.311	1.019	
9/16/2016 12:15:00 AM	94500.000	118.438	20.343
266.793	38033.559	41746.836	27.067
28.388	26.293	1.019	
9/16/2016 12:30:00 AM	95400.000	118.427	20.344
266.768	38017.172	41728.461	27.054
28.375	26.304	1.019	
9/16/2016 12:45:00 AM	96300.000	118.413	20.344
266.737	38035.301	41747.664	27.068
28.388	26.291	1.019	
9/16/2016 1:00:00 AM	97200.000	118.391	20.344
266.688	38007.902	41717.902	27.047
28.368	26.310	1.019	
9/16/2016 1:15:00 AM	98100.000	118.382	20.342
266.666	38017.801	41730.379	27.056
28.377	26.303	1.019	
9/16/2016 1:30:00 AM	99000.000	118.358	20.342
266.613	38007.703	41718.988	27.047
28.369	26.310	1.019	
9/16/2016 1:45:00 AM	99900.000	118.336	20.344
266.564	38066.188	41781.801	27.093
28.412	26.270	1.019	
9/16/2016 2:00:00 AM	100800.000	118.314	20.341

266.513	38016.734	41730.512	27.056
28.377	26.304	1.019	
9/16/2016 2:15:00 AM	101700.000	118.306	20.343
266.497	38017.270	41728.875	27.054
28.376	26.304	1.019	
9/16/2016 2:30:00 AM	102600.000	118.254	20.341
266.379	37987.664	41697.906	27.032
28.355	26.324	1.019	
9/16/2016 2:45:00 AM	103500.000	118.250	20.342
266.369	38065.184	41782.688	27.093
28.412	26.271	1.019	
9/16/2016 3:00:00 AM	104400.000	118.200	20.342
266.257	38024.328	41737.238	27.060
28.381	26.299	1.019	
9/16/2016 3:15:00 AM	105300.000	118.170	20.342
266.189	38031.305	41744.895	27.066
28.387	26.294	1.019	
9/16/2016 3:30:00 AM	106200.000	118.142	20.346
266.126	38036.582	41747.996	27.068
28.389	26.290	1.019	
9/16/2016 3:45:00 AM	107100.000	118.115	20.343
266.065	38021.223	41733.215	27.058
28.379	26.301	1.019	
9/16/2016 4:00:00 AM	108000.000	118.093	20.344
266.017	38021.176	41732.855	27.057
28.378	26.301	1.019	
9/16/2016 4:15:00 AM	108900.000	118.108	20.343
266.050	38021.895	41734.031	27.058
28.379	26.301	1.019	
9/16/2016 4:30:00 AM	109800.000	118.054	20.345
265.928	38022.629	41733.293	27.058
28.379	26.300	1.019	
9/16/2016 4:45:00 AM	110700.000	118.048	20.344
265.914	38038.664	41751.355	27.071
28.391	26.289	1.019	
9/16/2016 5:00:00 AM	111600.000	118.022	20.348
265.857	38034.598	41743.918	27.065
28.386	26.292	1.019	
9/16/2016 5:15:00 AM	112500.000	118.009	20.346
265.827	38036.438	41747.766	27.068
28.388	26.291	1.019	
9/16/2016 5:30:00 AM	113400.000	118.000	20.345
265.806	38012.391	41721.906	27.050
28.371	26.307	1.019	
9/16/2016 5:45:00 AM	114300.000	117.990	20.344
265.784	38051.309	41765.234	27.081
28.400	26.280	1.019	
9/16/2016 6:00:00 AM	115200.000	117.979	20.346
265.760	38021.055	41730.574	27.056
28.377	26.301	1.019	
9/16/2016 6:15:00 AM	116100.000	117.976	20.344
265.753	37989.602	41697.430	27.032
28.354	26.323	1.019	
9/16/2016 6:30:00 AM	117000.000	118.000	20.349
265.806	38001.938	41707.297	27.039
28.361	26.314	1.019	
9/16/2016 6:45:00 AM	117900.000	117.989	20.349

265.782	38034.973	41743.250	27.065
28.385	26.292	1.019	
9/16/2016 7:00:00 AM	118800.000	118.015	20.346
265.841	37984.738	41690.414	27.027
28.349	26.326	1.019	
9/16/2016 7:15:00 AM	119700.000	118.040	20.347
265.897	38027.477	41736.320	27.060
28.381	26.297	1.019	
9/16/2016 7:30:00 AM	120600.000	118.030	20.348
265.875	38009.949	41716.477	27.046
28.367	26.309	1.019	
9/16/2016 7:45:00 AM	121500.000	118.074	20.348
265.973	37994.844	41700.359	27.034
28.356	26.319	1.019	
9/16/2016 8:00:00 AM	122400.000	118.068	20.348
265.960	38005.070	41711.270	27.042
28.364	26.312	1.019	
9/16/2016 8:15:00 AM	123300.000	118.115	20.349
266.066	38005.691	41711.195	27.042
28.364	26.312	1.019	
9/16/2016 8:30:00 AM	124200.000	118.118	20.348
266.071	38050.898	41761.879	27.078
28.398	26.281	1.019	
9/16/2016 8:45:00 AM	125100.000	118.161	20.347
266.169	38009.438	41717.289	27.046
28.368	26.309	1.019	
9/16/2016 9:00:00 AM	126000.000	118.161	20.350
266.170	38000.477	41704.859	27.037
28.359	26.315	1.019	
9/16/2016 9:15:00 AM	126900.000	118.193	20.350
266.242	38039.449	41746.938	27.068
28.388	26.288	1.019	
9/16/2016 9:30:00 AM	127800.000	118.229	20.349
266.322	37977.539	41680.219	27.020
28.343	26.331	1.019	
9/16/2016 9:45:00 AM	128700.000	118.236	20.347
266.339	38033.535	41743.211	27.065
28.385	26.293	1.019	
9/16/2016 10:00:00 AM	129600.000	118.262	20.346
266.396	38052.090	41764.410	27.080
28.400	26.280	1.019	
9/16/2016 10:15:00 AM	130500.000	118.280	20.347
266.437	38016.484	41724.254	27.051
28.372	26.304	1.019	
9/16/2016 10:30:00 AM	131400.000	118.297	20.346
266.475	38020.773	41730.191	27.056
28.377	26.301	1.019	
9/16/2016 10:45:00 AM	132300.000	118.325	20.348
266.538	37993.355	41698.652	27.033
28.355	26.320	1.019	
9/16/2016 11:00:00 AM	133200.000	118.333	20.346
266.556	38026.555	41736.230	27.060
28.381	26.297	1.019	
9/16/2016 11:15:00 AM	134100.000	118.355	20.350
266.606	37998.070	41702.219	27.036
28.358	26.317	1.019	
9/16/2016 11:30:00 AM	135000.000	118.380	20.350

266.662	38060.605	41770.316	27.085
28.404	26.274	1.019	
9/16/2016 11:45:00 AM	135900.000	118.370	20.348
266.641	38048.086	41758.184	27.076
28.396	26.283	1.019	
9/16/2016 12:00:00 PM	136800.000	118.377	20.349
266.656	38078.512	41790.656	27.099
28.418	26.262	1.019	
9/16/2016 12:15:00 PM	137700.000	118.379	20.349
266.661	38069.688	41781.277	27.092
28.411	26.268	1.019	
9/16/2016 12:30:00 PM	138600.000	118.370	20.348
266.641	38004.895	41711.316	27.042
28.364	26.312	1.019	
9/16/2016 12:45:00 PM	139500.000	118.370	20.347
266.641	38025.102	41734.027	27.058
28.379	26.298	1.019	
9/16/2016 1:00:00 PM	140400.000	118.364	20.348
266.626	38033.188	41742.367	27.064
28.385	26.293	1.019	
9/16/2016 1:15:00 PM	141300.000	118.360	20.346
266.616	38007.051	41715.512	27.045
28.367	26.311	1.019	
9/16/2016 1:30:00 PM	142200.000	118.350	20.344
266.594	37998.996	41708.051	27.040
28.361	26.316	1.019	
9/16/2016 1:45:00 PM	143100.000	118.336	20.343
266.562	38067.281	41783.922	27.094
28.413	26.269	1.019	
9/16/2016 2:00:00 PM	144000.000	118.324	20.342
266.537	38022.930	41736.082	27.060
28.381	26.300	1.019	
9/16/2016 2:15:00 PM	144900.000	118.305	20.344
266.494	38045.859	41759.488	27.077
28.396	26.284	1.019	
9/16/2016 2:30:00 PM	145800.000	118.313	20.347
266.512	38012.012	41719.590	27.048
28.369	26.307	1.019	
9/16/2016 2:45:00 PM	146700.000	118.272	20.346
266.420	38003.801	41711.871	27.042
28.364	26.313	1.019	
9/16/2016 3:00:00 PM	147600.000	118.254	20.344
266.379	38022.469	41734.129	27.058
28.379	26.300	1.019	
9/16/2016 3:15:00 PM	148500.000	118.228	20.344
266.321	38004.246	41714.047	27.044
28.366	26.313	1.019	
9/16/2016 3:30:00 PM	149400.000	118.216	20.342
266.292	38028.316	41742.223	27.064
28.385	26.296	1.019	
9/16/2016 3:45:00 PM	150300.000	118.200	20.341
266.257	38054.930	41771.816	27.085
28.405	26.278	1.019	
9/16/2016 4:00:00 PM	151200.000	118.181	20.344
266.213	38033.289	41745.836	27.067
28.387	26.293	1.019	
9/16/2016 4:15:00 PM	152100.000	118.164	20.346

266.176	38070.531	41785.258	27.095
28.414	26.267	1.019	
9/16/2016 4:30:00 PM	153000.000	118.164	20.344
266.176	38014.363	41724.609	27.051
28.373	26.306	1.019	
9/16/2016 4:45:00 PM	153900.000	118.133	20.343
266.105	38017.648	41729.371	27.055
28.376	26.304	1.019	
9/16/2016 5:00:00 PM	154800.000	118.143	20.344
266.129	38004.488	41714.152	27.044
28.366	26.313	1.019	
9/16/2016 5:15:00 PM	155700.000	118.132	20.345
266.103	38008.273	41717.773	27.047
28.368	26.310	1.019	
9/16/2016 5:30:00 PM	156600.000	118.112	20.343
266.058	38057.918	41773.418	27.087
28.406	26.276	1.019	
9/16/2016 5:45:00 PM	157500.000	118.111	20.344
266.057	38034.645	41747.031	27.068
28.388	26.292	1.019	
9/16/2016 6:00:00 PM	158400.000	118.097	20.345
266.025	38010.953	41720.328	27.048
28.370	26.308	1.019	
9/16/2016 6:15:00 PM	159300.000	118.086	20.346
266.000	38018.852	41728.316	27.054
28.375	26.303	1.019	
9/16/2016 6:30:00 PM	160200.000	118.102	20.346
266.035	38035.070	41745.730	27.067
28.387	26.292	1.019	
9/16/2016 6:45:00 PM	161100.000	118.113	20.344
266.062	38016.113	41726.766	27.053
28.374	26.305	1.019	
9/16/2016 7:00:00 PM	162000.000	118.140	20.345
266.121	38007.090	41716.168	27.045
28.367	26.311	1.019	
9/16/2016 7:15:00 PM	162900.000	118.120	20.341
266.076	38011.699	41724.289	27.051
28.373	26.308	1.019	
9/16/2016 7:30:00 PM	163800.000	118.137	20.343
266.115	38068.621	41785.078	27.095
28.414	26.268	1.019	
9/16/2016 7:45:00 PM	164700.000	118.182	20.345
266.218	38023.078	41733.949	27.058
28.379	26.300	1.019	
9/16/2016 8:00:00 PM	165600.000	118.177	20.344
266.206	37996.051	41704.512	27.037
28.359	26.319	1.019	
9/16/2016 8:15:00 PM	166500.000	118.208	20.346
266.275	38030.258	41740.293	27.063
28.383	26.295	1.019	
9/16/2016 8:30:00 PM	167400.000	118.229	20.346
266.322	38031.813	41742.617	27.064
28.385	26.294	1.019	
9/16/2016 8:45:00 PM	168300.000	118.238	20.348
266.343	38005.105	41711.465	27.042
28.364	26.312	1.019	
9/16/2016 9:00:00 PM	169200.000	118.301	20.345

266.484	38032.164	41743.848	27.065
28.386	26.294	1.019	
9/16/2016 9:15:00 PM	170100.000	118.291	20.344
266.463	38046.184	41759.988	27.077
28.397	26.284	1.019	
9/16/2016 9:30:00 PM	171000.000	118.323	20.347
266.535	38025.672	41734.652	27.059
28.380	26.298	1.019	
9/16/2016 9:45:00 PM	171900.000	118.333	20.348
266.556	38022.508	41730.723	27.056
28.377	26.300	1.019	
9/16/2016 10:00:00 PM	172800.000	118.354	20.345
266.604	38014.859	41724.855	27.052
28.373	26.306	1.019	
9/16/2016 10:15:00 PM	173700.000	118.386	20.346
266.677	38043.934	41755.383	27.074
28.394	26.285	1.019	
9/16/2016 10:30:00 PM	174600.000	118.394	20.347
266.694	38026.699	41735.781	27.060
28.380	26.297	1.019	
9/16/2016 10:45:00 PM	175500.000	118.420	20.346
266.753	38061.656	41775.219	27.088
28.407	26.273	1.019	
9/16/2016 11:00:00 PM	176400.000	118.453	20.348
266.826	38008.852	41715.344	27.045
28.366	26.310	1.019	
9/16/2016 11:15:00 PM	177300.000	118.445	20.349
266.808	38021.891	41729.195	27.055
28.376	26.301	1.019	
9/16/2016 11:30:00 PM	178200.000	118.449	20.350
266.818	38029.238	41735.891	27.060
28.380	26.296	1.019	
9/16/2016 11:45:00 PM	179100.000	118.462	20.349
266.847	38029.078	41736.477	27.060
28.381	26.296	1.019	
9/17/2016 12:00:00 AM	180000.000	118.463	20.347
266.849	38028.297	41737.988	27.061
28.382	26.296	1.019	
9/17/2016 12:15:00 AM	180900.000	118.469	20.345
266.863	38016.039	41726.223	27.053
28.374	26.305	1.019	
9/17/2016 12:30:00 AM	181800.000	118.453	20.344
266.827	38008.914	41719.012	27.047
28.369	26.310	1.019	
9/17/2016 12:45:00 AM	182700.000	118.459	20.346
266.840	38048.273	41760.609	27.077
28.397	26.282	1.019	
9/17/2016 1:00:00 AM	183600.000	118.441	20.345
266.800	38046.352	41759.332	27.076
28.396	26.284	1.019	
9/17/2016 1:15:00 AM	184500.000	118.440	20.349
266.797	38033.711	41741.867	27.064
28.384	26.292	1.019	
9/17/2016 1:30:00 AM	185400.000	118.422	20.344
266.757	38014.000	41724.520	27.051
28.373	26.306	1.019	
9/17/2016 1:45:00 AM	186300.000	118.407	20.342

266.723	38019.160	41732.328	27.057
28.378	26.303	1.019	
9/17/2016 2:00:00 AM	187200.000	118.385	20.341
266.674	38043.531	41759.465	27.076
28.396	26.286	1.019	
9/17/2016 2:15:00 AM	188100.000	118.368	20.342
266.635	38024.395	41737.457	27.061
28.381	26.299	1.019	
9/17/2016 2:30:00 AM	189000.000	118.357	20.343
266.610	38047.656	41762.688	27.079
28.399	26.283	1.019	
9/17/2016 2:45:00 AM	189900.000	118.314	20.345
266.513	38013.520	41723.227	27.050
28.372	26.306	1.019	
9/17/2016 3:00:00 AM	190800.000	118.317	20.346
266.521	38008.344	41716.395	27.046
28.367	26.310	1.019	
9/17/2016 3:15:00 AM	191700.000	118.265	20.346
266.403	38026.289	41736.480	27.060
28.381	26.298	1.019	
9/17/2016 3:30:00 AM	192600.000	118.242	20.345
266.352	38037.402	41749.281	27.069
28.390	26.290	1.019	
9/17/2016 3:45:00 AM	193500.000	118.239	20.343
266.344	38010.996	41721.754	27.049
28.371	26.308	1.019	
9/17/2016 4:00:00 AM	194400.000	118.197	20.344
266.249	38021.691	41732.574	27.057
28.378	26.301	1.019	
9/17/2016 4:15:00 AM	195300.000	118.166	20.343
266.180	38011.625	41723.059	27.050
28.372	26.308	1.019	
9/17/2016 4:30:00 AM	196200.000	118.144	20.341
266.132	38029.012	41743.367	27.065
28.385	26.296	1.019	
9/17/2016 4:45:00 AM	197100.000	118.128	20.340
266.094	38023.781	41738.469	27.061
28.382	26.299	1.019	
9/17/2016 5:00:00 AM	198000.000	118.088	20.342
266.006	38041.211	41756.375	27.074
28.394	26.287	1.019	
9/17/2016 5:15:00 AM	198900.000	118.092	20.347
266.014	38040.555	41751.063	27.071
28.391	26.288	1.019	
9/17/2016 5:30:00 AM	199800.000	118.079	20.345
265.983	38035.949	41747.461	27.068
28.388	26.291	1.019	
9/17/2016 5:45:00 AM	200700.000	118.081	20.346
265.989	38031.363	41741.660	27.064
28.384	26.294	1.019	
9/17/2016 6:00:00 AM	201600.000	118.050	20.346
265.918	38057.078	41770.418	27.084
28.404	26.276	1.019	
9/17/2016 6:15:00 AM	202500.000	118.052	20.348
265.924	38016.348	41723.961	27.051
28.372	26.304	1.019	
9/17/2016 6:30:00 AM	203400.000	118.029	20.347

265.871	38022.281	41730.859	27.056
28.377	26.300	1.019	
9/17/2016 6:45:00 AM	204300.000	118.042	20.348
265.901	38014.469	41721.742	27.050
28.371	26.306	1.019	
9/17/2016 7:00:00 AM	205200.000	118.047	20.346
265.912	38001.926	41709.504	27.041
28.362	26.314	1.019	
9/17/2016 7:15:00 AM	206100.000	118.070	20.346
265.964	38014.039	41723.109	27.050
28.372	26.306	1.019	
9/17/2016 7:30:00 AM	207000.000	118.087	20.350
266.002	38022.797	41729.199	27.055
28.376	26.300	1.019	
9/17/2016 7:45:00 AM	207900.000	118.079	20.347
265.983	38015.238	41723.273	27.051
28.372	26.305	1.019	
9/17/2016 8:00:00 AM	208800.000	118.086	20.355
266.000	38043.484	41747.688	27.068
28.388	26.286	1.019	
9/17/2016 8:15:00 AM	209700.000	118.101	20.353
266.034	38033.617	41737.859	27.061
28.382	26.293	1.019	
9/17/2016 8:30:00 AM	210600.000	118.140	20.352
266.121	38023.363	41728.211	27.054
28.375	26.300	1.019	
9/17/2016 8:45:00 AM	211500.000	118.155	20.349
266.155	38046.883	41756.250	27.074
28.394	26.283	1.019	
9/17/2016 9:00:00 AM	212400.000	118.165	20.350
266.178	38052.895	41762.000	27.079
28.398	26.279	1.019	
9/17/2016 9:15:00 AM	213300.000	118.192	20.349
266.239	38036.949	41744.961	27.066
28.387	26.290	1.019	
9/17/2016 9:30:00 AM	214200.000	118.225	20.350
266.312	38036.750	41743.895	27.066
28.386	26.290	1.019	
9/17/2016 9:45:00 AM	215100.000	118.263	20.348
266.398	38019.824	41727.621	27.054
28.375	26.302	1.019	
9/17/2016 10:00:00 AM	216000.000	118.284	20.348
266.446	38011.004	41717.398	27.046
28.368	26.308	1.019	
9/17/2016 10:15:00 AM	216900.000	118.323	20.350
266.534	38031.023	41738.230	27.061
28.382	26.294	1.019	
9/17/2016 10:30:00 AM	217800.000	118.313	20.349
266.513	38013.180	41719.414	27.048
28.369	26.307	1.019	
9/17/2016 10:45:00 AM	218700.000	118.348	20.348
266.590	37995.105	41700.184	27.034
28.356	26.319	1.019	
9/17/2016 11:00:00 AM	219600.000	118.357	20.349
266.610	38051.906	41761.605	27.078
28.398	26.280	1.019	
9/17/2016 11:15:00 AM	220500.000	118.380	20.349

266.663	38024.566	41732.133	27.057
28.378	26.299	1.019	
9/17/2016 11:30:00 AM	221400.000	118.424	20.354
266.761	38034.613	41738.492	27.062
28.382	26.292	1.019	
9/17/2016 11:45:00 AM	222300.000	118.415	20.353
266.742	38034.305	41738.836	27.062
28.382	26.292	1.019	
9/17/2016 12:00:00 PM	223200.000	118.424	20.356
266.763	38066.555	41771.707	27.086
28.405	26.270	1.019	
9/17/2016 12:15:00 PM	224100.000	118.440	20.354
266.799	38051.004	41756.777	27.075
28.395	26.281	1.019	
9/17/2016 12:30:00 PM	225000.000	118.452	20.349
266.825	38020.605	41727.023	27.053
28.374	26.302	1.019	
9/17/2016 12:45:00 PM	225900.000	118.449	20.352
266.818	38036.871	41742.500	27.065
28.385	26.290	1.019	
9/17/2016 1:00:00 PM	226800.000	118.453	20.351
266.827	38042.438	41749.457	27.070
28.390	26.286	1.019	
9/17/2016 1:15:00 PM	227700.000	118.449	20.350
266.818	38030.672	41737.613	27.061
28.382	26.295	1.019	
9/17/2016 1:30:00 PM	228600.000	118.437	20.351
266.790	38020.266	41725.125	27.052
28.373	26.302	1.019	
9/17/2016 1:45:00 PM	229500.000	118.438	20.351
266.793	38038.105	41744.547	27.066
28.386	26.289	1.019	
9/17/2016 2:00:00 PM	230400.000	118.441	20.349
266.799	38031.242	41739.531	27.062
28.383	26.294	1.019	
9/17/2016 2:15:00 PM	231300.000	118.423	20.346
266.759	38048.770	41760.539	27.077
28.397	26.282	1.019	
9/17/2016 2:30:00 PM	232200.000	118.418	20.348
266.748	38041.070	41751.020	27.071
28.391	26.287	1.019	
9/17/2016 2:45:00 PM	233100.000	118.377	20.345
266.656	38040.801	41752.867	27.072
28.392	26.288	1.019	
9/17/2016 3:00:00 PM	234000.000	118.360	20.345
266.616	38022.574	41732.703	27.057
28.378	26.300	1.019	
9/17/2016 3:15:00 PM	234900.000	118.361	20.345
266.619	38018.859	41729.086	27.055
28.376	26.303	1.019	
9/17/2016 3:30:00 PM	235800.000	118.317	20.345
266.521	38022.656	41732.871	27.057
28.378	26.300	1.019	
9/17/2016 3:45:00 PM	236700.000	118.289	20.345
266.458	38019.320	41729.750	27.055
28.376	26.302	1.019	
9/17/2016 4:00:00 PM	237600.000	118.274	20.345

266.424	38019.305	41729.191	27.055
28.376	26.302	1.019	
9/17/2016 4:15:00 PM	238500.000	118.250	20.345
266.370	38024.207	41734.801	27.059
28.380	26.299	1.019	
9/17/2016 4:30:00 PM	239400.000	118.251	20.341
266.372	38047.277	41763.344	27.079
28.399	26.283	1.019	
9/17/2016 4:45:00 PM	240300.000	118.217	20.345
266.295	38051.168	41764.465	27.080
28.400	26.280	1.019	
9/17/2016 5:00:00 PM	241200.000	118.201	20.344
266.260	37995.738	41704.328	27.037
28.359	26.319	1.019	
9/17/2016 5:15:00 PM	242100.000	118.167	20.343
266.183	38016.031	41727.355	27.053
28.375	26.305	1.019	
9/17/2016 5:30:00 PM	243000.000	118.157	20.346
266.160	38016.375	41725.820	27.052
28.374	26.304	1.019	
9/17/2016 5:45:00 PM	243900.000	118.137	20.346
266.116	38029.445	41739.480	27.062
28.383	26.295	1.019	
9/17/2016 6:00:00 PM	244800.000	118.143	20.346
266.129	38048.301	41760.711	27.077
28.397	26.282	1.019	
9/17/2016 6:15:00 PM	245700.000	118.108	20.344
266.051	38040.375	41753.785	27.072
28.393	26.288	1.019	
9/17/2016 6:30:00 PM	246600.000	118.111	20.344
266.056	38016.469	41727.305	27.053
28.375	26.304	1.019	
9/17/2016 6:45:00 PM	247500.000	118.097	20.343
266.025	38017.816	41729.316	27.055
28.376	26.303	1.019	
9/17/2016 7:00:00 PM	248400.000	118.111	20.346
266.056	37995.020	41701.926	27.035
28.357	26.319	1.019	
9/17/2016 7:15:00 PM	249300.000	118.101	20.344
266.034	38043.672	41756.852	27.075
28.395	26.286	1.019	
9/17/2016 7:30:00 PM	250200.000	118.115	20.345
266.065	38019.602	41729.973	27.055
28.376	26.302	1.019	
9/17/2016 7:45:00 PM	251100.000	118.125	20.346
266.087	38008.270	41716.922	27.046
28.368	26.310	1.019	
9/17/2016 8:00:00 PM	252000.000	118.131	20.346
266.101	38027.273	41737.172	27.061
28.381	26.297	1.019	
9/17/2016 8:15:00 PM	252900.000	118.159	20.349
266.164	38016.785	41723.664	27.051
28.372	26.304	1.019	
9/17/2016 8:30:00 PM	253800.000	118.165	20.349
266.178	38035.156	41743.605	27.065
28.386	26.291	1.019	
9/17/2016 8:45:00 PM	254700.000	118.177	20.349

266.206	38045.145	41754.184	27.073
28.393	26.285	1.019	
9/17/2016 9:00:00 PM	255600.000	118.185	20.351
266.224	38019.070	41724.191	27.051
28.372	26.303	1.019	
9/17/2016 9:15:00 PM	256500.000	118.212	20.351
266.284	38022.223	41727.730	27.054
28.375	26.300	1.019	
9/17/2016 9:30:00 PM	257400.000	118.257	20.353
266.386	38015.129	41717.645	27.047
28.368	26.305	1.019	
9/17/2016 9:45:00 PM	258300.000	118.250	20.352
266.371	38013.734	41717.109	27.046
28.368	26.306	1.019	
9/17/2016 10:00:00 PM	259200.000	118.305	20.350
266.494	38047.773	41756.688	27.075
28.395	26.283	1.019	
9/17/2016 10:15:00 PM	260100.000	118.299	20.350
266.481	38032.164	41738.941	27.062
28.382	26.294	1.019	
9/17/2016 10:30:00 PM	261000.000	118.353	20.353
266.602	38046.801	41752.547	27.072
28.392	26.283	1.019	
9/17/2016 10:45:00 PM	261900.000	118.381	20.347
266.665	38014.633	41722.910	27.050
28.372	26.306	1.019	
9/17/2016 11:00:00 PM	262800.000	118.366	20.351
266.631	38028.969	41735.055	27.059
28.380	26.296	1.019	
9/17/2016 11:15:00 PM	263700.000	118.388	20.347
266.681	38031.695	41741.109	27.063
28.384	26.294	1.019	
9/17/2016 11:30:00 PM	264600.000	118.409	20.348
266.728	38023.754	41731.391	27.056
28.377	26.299	1.019	
9/17/2016 11:45:00 PM	265500.000	118.422	20.349
266.757	38052.824	41762.465	27.079
28.398	26.279	1.019	
9/18/2016 12:00:00 AM	266400.000	118.438	20.349
266.793	38043.219	41752.602	27.072
28.392	26.286	1.019	
9/18/2016 12:15:00 AM	267300.000	118.440	20.349
266.799	38058.602	41769.410	27.084
28.403	26.275	1.019	
9/18/2016 12:30:00 AM	268200.000	118.462	20.348
266.847	38020.027	41727.926	27.054
28.375	26.302	1.019	
9/18/2016 12:45:00 AM	269100.000	118.463	20.348
266.849	38023.316	41731.680	27.057
28.378	26.300	1.019	
9/18/2016 1:00:00 AM	270000.000	118.465	20.348
266.854	38025.191	41733.668	27.058
28.379	26.298	1.019	
9/18/2016 1:15:00 AM	270900.000	118.480	20.346
266.887	38017.348	41726.813	27.053
28.374	26.304	1.019	
9/18/2016 1:30:00 AM	271800.000	118.459	20.344

266.840	38021.113	41732.328	27.057
28.378	26.301	1.019	
9/18/2016 1:45:00 AM	272700.000	118.463	20.347
266.849	37997.164	41703.664	27.036
28.358	26.318	1.019	
9/18/2016 2:00:00 AM	273600.000	118.440	20.345
266.797	38015.473	41725.367	27.052
28.373	26.305	1.019	
9/18/2016 2:15:00 AM	274500.000	118.420	20.348
266.753	38006.113	41712.492	27.043
28.364	26.312	1.019	
9/18/2016 2:30:00 AM	275400.000	118.428	20.345
266.770	38049.520	41762.898	27.079
28.399	26.282	1.019	
9/18/2016 2:45:00 AM	276300.000	118.407	20.343
266.723	38040.844	41754.902	27.073
28.393	26.288	1.019	
9/18/2016 3:00:00 AM	277200.000	118.391	20.344
266.688	38003.102	41712.410	27.043
28.364	26.314	1.019	
9/18/2016 3:15:00 AM	278100.000	118.360	20.347
266.616	38010.527	41718.031	27.047
28.368	26.309	1.019	
9/18/2016 3:30:00 AM	279000.000	118.335	20.347
266.560	38058.664	41770.938	27.085
28.404	26.275	1.019	
9/18/2016 3:45:00 AM	279900.000	118.322	20.344
266.532	38048.012	41761.852	27.078
28.398	26.283	1.019	
9/18/2016 4:00:00 AM	280800.000	118.291	20.341
266.461	37996.172	41707.320	27.039
28.361	26.318	1.019	
9/18/2016 4:15:00 AM	281700.000	118.273	20.342
266.422	38049.152	41765.250	27.081
28.400	26.282	1.019	
9/18/2016 4:30:00 AM	282600.000	118.255	20.345
266.381	38010.074	41719.602	27.048
28.369	26.309	1.019	
9/18/2016 4:45:00 AM	283500.000	118.223	20.344
266.308	38020.176	41731.223	27.056
28.377	26.302	1.019	
9/18/2016 5:00:00 AM	284400.000	118.197	20.346
266.251	38022.176	41732.113	27.057
28.378	26.300	1.019	
9/18/2016 5:15:00 AM	285300.000	118.178	20.344
266.208	38023.676	41735.371	27.059
28.380	26.299	1.019	
9/18/2016 5:30:00 AM	286200.000	118.185	20.343
266.223	38024.160	41736.277	27.060
28.381	26.299	1.019	
9/18/2016 5:45:00 AM	287100.000	118.177	20.342
266.205	38025.598	41739.012	27.062
28.383	26.298	1.019	
9/18/2016 6:00:00 AM	288000.000	118.159	20.343
266.164	38025.859	41738.070	27.061
28.382	26.298	1.019	
9/18/2016 6:15:00 AM	288900.000	118.128	20.344

266.094	38014.555	41725.129	27.052
28.373	26.306	1.019	
9/18/2016 6:30:00 AM	289800.000	118.115	20.345
266.065	38013.633	41723.582	27.051
28.372	26.306	1.019	
9/18/2016 6:45:00 AM	290700.000	118.098	20.346
266.027	38018.238	41727.715	27.054
28.375	26.303	1.019	
9/18/2016 7:00:00 AM	291600.000	118.106	20.345
266.046	38014.348	41724.207	27.051
28.372	26.306	1.019	
9/18/2016 7:15:00 AM	292500.000	118.105	20.345
266.044	38036.258	41748.340	27.069
28.389	26.291	1.019	
9/18/2016 7:30:00 AM	293400.000	118.101	20.347
266.034	38025.727	41735.012	27.059
28.380	26.298	1.019	
9/18/2016 7:45:00 AM	294300.000	118.113	20.348
266.062	38034.184	41743.605	27.065
28.386	26.292	1.019	
9/18/2016 8:00:00 AM	295200.000	118.120	20.347
266.076	38010.254	41717.730	27.047
28.368	26.309	1.019	
9/18/2016 8:15:00 AM	296100.000	118.128	20.350
266.094	38034.414	41742.105	27.064
28.385	26.292	1.019	
9/18/2016 8:30:00 AM	297000.000	118.149	20.348
266.143	38033.398	41742.066	27.064
28.385	26.293	1.019	
9/18/2016 8:45:00 AM	297900.000	118.164	20.346
266.176	38042.180	41753.758	27.073
28.393	26.287	1.019	
9/18/2016 9:00:00 AM	298800.000	118.183	20.346
266.219	37994.664	41701.156	27.035
28.357	26.319	1.019	
9/18/2016 9:15:00 AM	299700.000	118.224	20.345
266.311	38011.617	41720.836	27.049
28.370	26.308	1.019	
9/18/2016 9:30:00 AM	300600.000	118.224	20.345
266.310	38002.793	41711.297	27.042
28.364	26.314	1.019	
9/18/2016 9:45:00 AM	301500.000	118.272	20.346
266.420	38036.910	41747.598	27.068
28.388	26.290	1.019	
9/18/2016 10:00:00 AM	302400.000	118.262	20.348
266.396	38033.535	41742.750	27.065
28.385	26.293	1.019	
9/18/2016 10:15:00 AM	303300.000	118.299	20.347
266.481	38004.895	41712.070	27.043
28.364	26.312	1.019	
9/18/2016 10:30:00 AM	304200.000	118.322	20.346
266.532	38022.648	41732.094	27.057
28.378	26.300	1.019	
9/18/2016 10:45:00 AM	305100.000	118.355	20.346
266.606	38027.250	41737.371	27.061
28.381	26.297	1.019	
9/18/2016 11:00:00 AM	306000.000	118.382	20.348

266.666	38011.258	41717.914	27.047
28.368	26.308	1.019	
9/18/2016 11:15:00 AM	306900.000	118.434	20.346
266.784	38027.473	41737.164	27.061
28.381	26.297	1.019	
9/18/2016 11:30:00 AM	307800.000	118.459	20.350
266.840	38046.070	41754.363	27.073
28.393	26.284	1.019	
9/18/2016 11:45:00 AM	308700.000	118.478	20.347
266.883	38025.109	41733.793	27.058
28.379	26.298	1.019	
9/18/2016 12:00:00 PM	309600.000	118.466	20.348
266.856	38033.188	41742.512	27.064
28.385	26.293	1.019	
9/18/2016 12:15:00 PM	310500.000	118.495	20.350
266.922	38040.426	41748.703	27.069
28.389	26.288	1.019	
9/18/2016 12:30:00 PM	311400.000	118.535	20.348
267.011	38038.527	41748.375	27.069
28.389	26.289	1.019	
9/18/2016 12:45:00 PM	312300.000	118.538	20.349
267.019	38022.613	41729.766	27.055
28.376	26.300	1.019	
9/18/2016 1:00:00 PM	313200.000	118.521	20.350
266.980	38024.059	41730.742	27.056
28.377	26.299	1.019	
9/18/2016 1:15:00 PM	314100.000	118.536	20.350
267.014	38043.672	41751.879	27.071
28.391	26.286	1.019	
9/18/2016 1:30:00 PM	315000.000	118.526	20.347
266.992	38054.133	41765.738	27.081
28.401	26.278	1.019	
9/18/2016 1:45:00 PM	315900.000	118.533	20.348
267.007	38022.164	41729.734	27.055
28.376	26.300	1.019	
9/18/2016 2:00:00 PM	316800.000	118.524	20.350
266.987	38025.566	41731.621	27.057
28.378	26.298	1.019	
9/18/2016 2:15:00 PM	317700.000	118.519	20.349
266.976	38026.063	41733.848	27.058
28.379	26.298	1.019	
9/18/2016 2:30:00 PM	318600.000	118.506	20.349
266.945	38042.152	41751.434	27.071
28.391	26.287	1.019	
9/18/2016 2:45:00 PM	319500.000	118.500	20.348
266.933	38025.500	41733.848	27.058
28.379	26.298	1.019	
9/18/2016 3:00:00 PM	320400.000	118.510	20.349
266.955	38011.844	41717.945	27.047
28.368	26.308	1.019	
9/18/2016 3:15:00 PM	321300.000	118.485	20.346
266.899	38022.520	41732.344	27.057
28.378	26.300	1.019	
9/18/2016 3:30:00 PM	322200.000	118.459	20.346
266.841	38042.297	41753.734	27.072
28.393	26.287	1.019	
9/18/2016 3:45:00 PM	323100.000	118.426	20.343

266.766	38022.629	41734.758	27.059
28.380	26.300	1.019	
9/18/2016 4:00:00 PM	324000.000	118.411	20.341
266.732	38031.363	41746.332	27.067
28.388	26.294	1.019	
9/18/2016 4:15:00 PM	324900.000	118.380	20.342
266.663	38021.418	41734.504	27.059
28.379	26.301	1.019	
9/18/2016 4:30:00 PM	325800.000	118.360	20.344
266.616	38021.773	41733.438	27.058
28.379	26.301	1.019	
9/18/2016 4:45:00 PM	326700.000	118.336	20.344
266.562	38054.707	41769.199	27.084
28.403	26.278	1.019	
9/18/2016 5:00:00 PM	327600.000	118.305	20.342
266.495	38026.863	41740.398	27.063
28.383	26.297	1.019	
9/18/2016 5:15:00 PM	328500.000	118.281	20.344
266.440	38028.508	41740.055	27.063
28.383	26.296	1.019	
9/18/2016 5:30:00 PM	329400.000	118.267	20.341
266.407	38014.301	41727.145	27.053
28.374	26.306	1.019	
9/18/2016 5:45:00 PM	330300.000	118.238	20.342
266.343	38045.508	41760.793	27.077
28.397	26.284	1.019	
9/18/2016 6:00:00 PM	331200.000	118.215	20.344
266.290	38021.570	41733.145	27.058
28.379	26.301	1.019	
9/18/2016 6:15:00 PM	332100.000	118.190	20.345
266.234	38014.078	41724.145	27.051
28.372	26.306	1.019	
9/18/2016 6:30:00 PM	333000.000	118.206	20.345
266.271	38033.742	41745.652	27.067
28.387	26.292	1.019	
9/18/2016 6:45:00 PM	333900.000	118.167	20.346
266.183	38039.125	41750.180	27.070
28.390	26.289	1.019	
9/18/2016 7:00:00 PM	334800.000	118.156	20.344
266.157	38027.344	41739.020	27.062
28.383	26.297	1.019	
9/18/2016 7:15:00 PM	335700.000	118.151	20.347
266.148	38031.102	41740.984	27.063
28.384	26.294	1.019	
9/18/2016 7:30:00 PM	336600.000	118.142	20.349
266.127	38057.160	41767.371	27.082
28.402	26.276	1.019	
9/18/2016 7:45:00 PM	337500.000	118.133	20.346
266.106	38040.066	41751.441	27.071
28.391	26.288	1.019	
9/18/2016 8:00:00 PM	338400.000	118.130	20.345
266.099	38036.605	41748.723	27.069
28.389	26.290	1.019	
9/18/2016 8:15:00 PM	339300.000	118.142	20.343
266.127	38001.047	41710.906	27.042
28.363	26.315	1.019	
9/18/2016 8:30:00 PM	340200.000	118.161	20.344

266.169	38028.316	41740.086	27.063
28.383	26.296	1.019	
9/18/2016 8:45:00 PM	341100.000	118.177	20.346
266.205	38017.375	41726.461	27.053
28.374	26.304	1.019	
9/18/2016 9:00:00 PM	342000.000	118.165	20.346
266.178	38009.539	41717.707	27.047
28.368	26.309	1.019	
9/18/2016 9:15:00 PM	342900.000	118.187	20.346
266.227	38023.586	41733.199	27.058
28.379	26.299	1.019	
9/18/2016 9:30:00 PM	343800.000	118.218	20.344
266.297	38029.582	41741.387	27.064
28.384	26.295	1.019	
9/18/2016 9:45:00 PM	344700.000	118.241	20.345
266.350	38018.723	41728.707	27.054
28.376	26.303	1.019	
9/18/2016 10:00:00 PM	345600.000	118.228	20.346
266.320	38023.203	41733.164	27.058
28.379	26.300	1.019	
9/18/2016 10:15:00 PM	346500.000	118.256	20.345
266.383	38029.195	41740.047	27.063
28.383	26.296	1.019	
9/18/2016 10:30:00 PM	347400.000	118.270	20.347
266.414	38023.391	41732.148	27.057
28.378	26.300	1.019	
9/18/2016 10:45:00 PM	348300.000	118.304	20.345
266.492	38025.000	41735.746	27.059
28.380	26.298	1.019	
9/18/2016 11:00:00 PM	349200.000	118.344	20.348
266.581	38003.469	41709.438	27.041
28.362	26.313	1.019	
9/18/2016 11:15:00 PM	350100.000	118.336	20.346
266.564	38018.297	41727.094	27.053
28.374	26.303	1.019	
9/18/2016 11:30:00 PM	351000.000	118.369	20.346
266.638	38012.402	41720.777	27.049
28.370	26.307	1.019	
9/18/2016 11:45:00 PM	351900.000	118.416	20.346
266.744	37996.648	41703.559	27.036
28.358	26.318	1.019	
9/19/2016 12:00:00 AM	352800.000	118.412	20.346
266.735	38014.871	41723.711	27.051
28.372	26.305	1.019	
9/19/2016 12:15:00 AM	353700.000	118.432	20.349
266.781	38032.090	41739.707	27.063
28.383	26.294	1.019	
9/19/2016 12:30:00 AM	354600.000	118.447	20.348
266.814	38040.555	41750.527	27.070
28.390	26.288	1.019	
9/19/2016 12:45:00 AM	355500.000	118.459	20.348
266.841	38053.047	41764.082	27.080
28.400	26.279	1.019	
9/19/2016 1:00:00 AM	356400.000	118.477	20.348
266.881	37998.871	41704.465	27.037
28.359	26.317	1.019	
9/19/2016 1:15:00 AM	357300.000	118.503	20.347

266.940	38030.629	41740.023	27.063
28.383	26.295	1.019	
9/19/2016 1:30:00 AM	358200.000	118.494	20.346
266.920	38018.254	41727.199	27.053
28.374	26.303	1.019	
9/19/2016 1:45:00 AM	359100.000	118.489	20.349
266.908	38017.965	41724.738	27.052
28.373	26.303	1.019	
9/19/2016 2:00:00 AM	360000.000	118.494	20.348
266.919	38021.379	41729.410	27.055
28.376	26.301	1.019	
9/19/2016 2:15:00 AM	360900.000	118.505	20.345
266.943	38035.727	41747.371	27.068
28.388	26.291	1.019	
9/19/2016 2:30:00 AM	361800.000	118.499	20.346
266.930	38025.656	41735.324	27.059
28.380	26.298	1.019	
9/19/2016 2:45:00 AM	362700.000	118.500	20.348
266.933	38022.945	41731.273	27.056
28.377	26.300	1.019	
9/19/2016 3:00:00 AM	363600.000	118.472	20.348
266.869	38032.738	41741.563	27.064
28.384	26.293	1.019	
9/19/2016 3:15:00 AM	364500.000	118.474	20.344
266.874	38036.406	41748.965	27.069
28.389	26.291	1.019	
9/19/2016 3:30:00 AM	365400.000	118.484	20.342
266.897	38004.973	41715.992	27.045
28.367	26.312	1.019	
9/19/2016 3:45:00 AM	366300.000	118.453	20.343
266.827	38035.063	41748.172	27.068
28.389	26.292	1.019	
9/19/2016 4:00:00 AM	367200.000	118.453	20.343
266.828	38007.504	41718.156	27.047
28.368	26.311	1.019	
9/19/2016 4:15:00 AM	368100.000	118.419	20.343
266.750	37999.828	41710.273	27.041
28.363	26.316	1.019	
9/19/2016 4:30:00 AM	369000.000	118.408	20.343
266.725	38023.332	41735.609	27.059
28.380	26.300	1.019	
9/19/2016 4:45:00 AM	369900.000	118.393	20.341
266.692	38012.855	41725.719	27.052
28.373	26.307	1.019	
9/19/2016 5:00:00 AM	370800.000	118.367	20.341
266.634	38027.809	41742.504	27.064
28.385	26.297	1.019	
9/19/2016 5:15:00 AM	371700.000	118.353	20.341
266.601	38028.477	41743.238	27.065
28.385	26.296	1.019	
9/19/2016 5:30:00 AM	372600.000	118.335	20.340
266.560	38041.230	41758.008	27.075
28.395	26.287	1.019	
9/19/2016 5:45:00 AM	373500.000	118.312	20.342
266.509	38006.516	41717.992	27.047
28.368	26.311	1.019	
9/19/2016 6:00:00 AM	374400.000	118.301	20.343

266.486	38036.813	41750.480	27.070
28.390	26.290	1.019	
9/19/2016 6:15:00 AM	375300.000	118.284	20.345
266.447	38020.531	41731.152	27.056
28.377	26.302	1.019	
9/19/2016 6:30:00 AM	376200.000	118.296	20.346
266.474	38017.848	41727.137	27.053
28.374	26.303	1.019	
9/19/2016 6:45:00 AM	377100.000	118.270	20.343
266.414	38057.465	41773.074	27.086
28.406	26.276	1.019	
9/19/2016 7:00:00 AM	378000.000	118.272	20.344
266.420	38037.750	41750.441	27.070
28.390	26.290	1.019	
9/19/2016 7:15:00 AM	378900.000	118.252	20.343
266.374	38010.941	41721.695	27.049
28.371	26.308	1.019	
9/19/2016 7:30:00 AM	379800.000	118.267	20.343
266.408	38034.922	41748.176	27.068
28.389	26.292	1.019	
9/19/2016 7:45:00 AM	380700.000	118.253	20.347
266.376	38024.063	41732.887	27.058
28.378	26.299	1.019	
9/19/2016 8:00:00 AM	381600.000	118.242	20.346
266.352	38006.168	41714.234	27.044
28.366	26.312	1.019	
9/19/2016 8:15:00 AM	382500.000	118.253	20.345
266.376	38038.598	41750.289	27.070
28.390	26.289	1.019	
9/19/2016 8:30:00 AM	383400.000	118.254	20.345
266.379	38038.305	41750.586	27.070
28.390	26.289	1.019	
9/19/2016 8:45:00 AM	384300.000	118.260	20.345
266.393	38032.676	41744.320	27.066
28.386	26.293	1.019	
9/19/2016 9:00:00 AM	385200.000	118.287	20.341
266.452	37993.082	41703.773	27.036
28.359	26.321	1.019	
9/19/2016 9:15:00 AM	386100.000	118.296	20.342
266.473	38007.969	41719.660	27.048
28.369	26.310	1.019	
9/19/2016 9:30:00 AM	387000.000	118.312	20.342
266.509	38017.563	41730.039	27.055
28.376	26.304	1.019	
9/19/2016 9:45:00 AM	387900.000	118.336	20.343
266.564	38025.441	41737.926	27.061
28.382	26.298	1.019	
9/19/2016 10:00:00 AM	388800.000	118.358	20.345
266.613	37999.828	41708.270	27.040
28.362	26.316	1.019	
9/19/2016 10:15:00 AM	389700.000	118.397	20.344
266.701	38039.082	41751.902	27.071
28.391	26.289	1.019	
9/19/2016 10:30:00 AM	390600.000	118.425	20.345
266.764	38018.941	41728.875	27.055
28.376	26.303	1.019	
9/19/2016 10:45:00 AM	391500.000	118.419	20.347

266.750	38020.047	41728.625	27.054
28.375	26.302	1.019	
9/19/2016 11:00:00 AM	392400.000	118.456	20.350
266.833	38044.359	41752.633	27.072
28.392	26.285	1.019	
9/19/2016 11:15:00 AM	393300.000	118.497	20.348
266.925	38027.398	41735.855	27.060
28.380	26.297	1.019	
9/19/2016 11:30:00 AM	394200.000	118.503	20.349
266.939	38007.875	41713.133	27.043
28.365	26.310	1.019	
9/19/2016 11:45:00 AM	395100.000	118.536	20.349
267.014	38022.426	41729.480	27.055
28.376	26.300	1.019	
9/19/2016 12:00:00 PM	396000.000	118.553	20.347
267.053	38026.301	41735.027	27.059
28.380	26.298	1.019	
9/19/2016 12:15:00 PM	396900.000	118.570	20.347
267.091	38027.285	41736.723	27.060
28.381	26.297	1.019	
9/19/2016 12:30:00 PM	397800.000	118.595	20.346
267.147	38043.430	41754.750	27.073
28.393	26.286	1.019	
9/19/2016 12:45:00 PM	398700.000	118.607	20.346
267.175	38039.781	41750.672	27.070
28.390	26.288	1.019	
9/19/2016 1:00:00 PM	399600.000	118.652	20.348
267.275	38030.195	41738.770	27.062
28.382	26.295	1.019	
9/19/2016 1:15:00 PM	400500.000	118.653	20.349
267.277	38042.344	41751.109	27.071
28.391	26.286	1.019	
9/19/2016 1:30:00 PM	401400.000	118.679	20.349
267.337	38025.938	41733.105	27.058
28.379	26.298	1.019	
9/19/2016 1:45:00 PM	402300.000	118.664	20.347
267.302	38036.887	41747.184	27.068
28.388	26.290	1.019	
9/19/2016 2:00:00 PM	403200.000	118.675	20.349
267.327	38024.488	41732.047	27.057
28.378	26.299	1.019	
9/19/2016 2:15:00 PM	404100.000	118.670	20.348
267.315	38033.949	41742.816	27.065
28.385	26.292	1.019	
9/19/2016 2:30:00 PM	405000.000	118.675	20.350
267.327	38013.016	41718.234	27.047
28.368	26.307	1.019	
9/19/2016 2:45:00 PM	405900.000	118.686	20.350
267.352	38025.691	41732.227	27.057
28.378	26.298	1.019	
9/19/2016 3:00:00 PM	406800.000	118.660	20.348
267.294	38020.367	41727.984	27.054
28.375	26.302	1.019	
9/19/2016 3:15:00 PM	407700.000	118.655	20.345
267.281	38023.285	41733.645	27.058
28.379	26.300	1.019	
9/19/2016 3:30:00 PM	408600.000	118.648	20.346

267.266	38031.531	41741.617	27.064
28.384	26.294	1.019	
9/19/2016 3:45:00 PM	409500.000	118.635	20.344
267.237	38045.426	41759.328	27.076
28.396	26.284	1.019	
9/19/2016 4:00:00 PM	410400.000	118.616	20.345
267.195	38010.379	41719.477	27.048
28.369	26.309	1.019	
9/19/2016 4:15:00 PM	411300.000	118.593	20.345
267.143	38026.500	41737.777	27.061
28.382	26.297	1.019	
9/19/2016 4:30:00 PM	412200.000	118.566	20.343
267.081	38021.059	41733.336	27.058
28.379	26.301	1.019	
9/19/2016 4:45:00 PM	413100.000	118.580	20.341
267.114	38024.328	41738.918	27.062
28.382	26.299	1.019	
9/19/2016 5:00:00 PM	414000.000	118.532	20.341
267.004	38019.531	41733.582	27.058
28.379	26.302	1.019	
9/19/2016 5:15:00 PM	414900.000	118.528	20.343
266.995	38050.242	41765.066	27.081
28.400	26.281	1.019	
9/19/2016 5:30:00 PM	415800.000	118.459	20.347
266.841	38041.703	41752.320	27.072
28.392	26.287	1.019	
9/19/2016 5:45:00 PM	416700.000	118.444	20.345
266.806	38025.320	41735.715	27.059
28.380	26.298	1.019	
9/19/2016 6:00:00 PM	417600.000	118.423	20.345
266.759	38022.613	41733.207	27.058
28.379	26.300	1.019	
9/19/2016 6:15:00 PM	418500.000	118.398	20.349
266.704	38071.680	41783.617	27.094
28.413	26.266	1.019	
9/19/2016 6:30:00 PM	419400.000	118.373	20.346
266.647	38008.523	41717.203	27.046
28.368	26.310	1.019	
9/19/2016 6:45:00 PM	420300.000	118.344	20.347
266.582	38045.859	41757.184	27.075
28.395	26.284	1.019	
9/19/2016 7:00:00 PM	421200.000	118.327	20.346
266.543	38038.105	41748.988	27.069
28.389	26.289	1.019	
9/19/2016 7:15:00 PM	422100.000	118.301	20.348
266.486	38012.629	41719.492	27.048
28.369	26.307	1.019	
9/19/2016 7:30:00 PM	423000.000	118.317	20.345
266.521	38029.691	41740.895	27.063
28.384	26.295	1.019	
9/19/2016 7:45:00 PM	423900.000	118.301	20.346
266.484	38014.102	41723.176	27.050
28.372	26.306	1.019	
9/19/2016 8:00:00 PM	424800.000	118.284	20.349
266.446	38036.770	41745.223	27.066
28.387	26.290	1.019	
9/19/2016 8:15:00 PM	425700.000	118.248	20.350

266.366	38038.895	41746.563	27.067
28.388	26.289	1.019	
9/19/2016 8:30:00 PM	426600.000	118.241	20.350
266.348	38023.813	41730.316	27.056
28.377	26.299	1.019	
9/19/2016 8:45:00 PM	427500.000	118.266	20.351
266.405	38058.930	41767.398	27.083
28.402	26.275	1.019	
9/19/2016 9:00:00 PM	428400.000	118.241	20.350
266.348	38030.063	41736.941	27.061
28.381	26.295	1.019	
9/19/2016 9:15:00 PM	429300.000	118.266	20.348
266.405	38037.574	41746.723	27.068
28.388	26.290	1.019	
9/19/2016 9:30:00 PM	430200.000	118.245	20.349
266.359	38022.762	41730.152	27.056
28.377	26.300	1.019	
9/19/2016 9:45:00 PM	431100.000	118.252	20.349
266.374	38038.488	41747.191	27.068
28.388	26.289	1.019	
9/19/2016 10:00:00 PM	432000.000	118.260	20.351
266.393	38025.652	41731.340	27.057
28.377	26.298	1.019	
9/19/2016 10:15:00 PM	432900.000	118.264	20.354
266.401	38028.203	41731.605	27.057
28.377	26.296	1.019	
9/19/2016 10:30:00 PM	433800.000	118.308	20.352
266.500	38036.137	41741.617	27.064
28.384	26.291	1.019	
9/19/2016 10:45:00 PM	434700.000	118.301	20.351
266.486	38027.250	41733.168	27.058
28.379	26.297	1.019	
9/19/2016 11:00:00 PM	435600.000	118.309	20.347
266.502	38043.012	41754.059	27.073
28.393	26.286	1.019	
9/19/2016 11:15:00 PM	436500.000	118.315	20.350
266.516	38011.016	41716.191	27.046
28.367	26.308	1.019	
9/19/2016 11:30:00 PM	437400.000	118.343	20.352
266.579	38024.141	41728.840	27.055
28.376	26.299	1.019	
9/19/2016 11:45:00 PM	438300.000	118.387	20.350
266.678	38027.852	41734.441	27.059
28.379	26.297	1.019	
9/20/2016 12:00:00 AM	439200.000	118.413	20.349
266.736	38022.734	41729.746	27.055
28.376	26.300	1.019	
9/20/2016 12:15:00 AM	440100.000	118.394	20.349
266.694	38038.383	41746.613	27.067
28.388	26.289	1.019	
9/20/2016 12:30:00 AM	441000.000	118.423	20.350
266.759	38061.516	41771.074	27.085
28.404	26.273	1.019	
9/20/2016 12:45:00 AM	441900.000	118.449	20.350
266.818	38025.391	41731.590	27.057
28.377	26.298	1.019	
9/20/2016 1:00:00 AM	442800.000	118.453	20.350

266.827	38042.363	41750.832	27.071
28.391	26.286	1.019	
9/20/2016 1:15:00 AM	443700.000	118.476	20.351
266.880	38033.332	41739.922	27.063
28.383	26.293	1.019	
9/20/2016 1:30:00 AM	444600.000	118.495	20.349
266.922	38011.508	41717.266	27.046
28.368	26.308	1.019	
9/20/2016 1:45:00 AM	445500.000	118.512	20.346
266.960	38034.371	41745.113	27.066
28.387	26.292	1.019	
9/20/2016 2:00:00 AM	446400.000	118.506	20.347
266.945	38014.141	41722.070	27.050
28.371	26.306	1.019	
9/20/2016 2:15:00 AM	447300.000	118.528	20.347
266.996	38035.109	41745.383	27.066
28.387	26.291	1.019	
9/20/2016 2:30:00 AM	448200.000	118.521	20.347
266.980	38021.379	41729.789	27.055
28.376	26.301	1.019	
9/20/2016 2:45:00 AM	449100.000	118.527	20.347
266.993	38039.266	41749.500	27.069
28.390	26.289	1.019	
9/20/2016 3:00:00 AM	450000.000	118.528	20.347
266.996	38059.168	41771.715	27.085
28.405	26.275	1.019	
9/20/2016 3:15:00 AM	450900.000	118.529	20.346
266.999	38046.066	41757.797	27.075
28.395	26.284	1.019	
9/20/2016 3:30:00 AM	451800.000	118.555	20.350
267.057	38014.145	41719.551	27.048
28.369	26.306	1.019	
9/20/2016 3:45:00 AM	452700.000	118.528	20.346
266.996	38043.652	41755.375	27.074
28.394	26.286	1.019	
9/20/2016 4:00:00 AM	453600.000	118.538	20.341
267.019	38011.449	41724.395	27.051
28.373	26.308	1.019	
9/20/2016 4:15:00 AM	454500.000	118.518	20.344
266.973	38034.133	41746.934	27.068
28.388	26.292	1.019	
9/20/2016 4:30:00 AM	455400.000	118.504	20.345
266.941	38036.340	41747.973	27.068
28.389	26.291	1.019	
9/20/2016 4:45:00 AM	456300.000	118.488	20.346
266.905	38050.754	41763.406	27.079
28.399	26.281	1.019	
9/20/2016 5:00:00 AM	457200.000	118.469	20.343
266.863	38034.668	41747.813	27.068
28.389	26.292	1.019	
9/20/2016 5:15:00 AM	458100.000	118.455	20.341
266.830	38015.387	41728.254	27.054
28.375	26.305	1.019	
9/20/2016 5:30:00 AM	459000.000	118.454	20.343
266.829	38011.453	41722.570	27.050
28.371	26.308	1.019	
9/20/2016 5:45:00 AM	459900.000	118.455	20.344

266.830	38004.684	41714.438	27.044
28.366	26.313	1.019	
9/20/2016 6:00:00 AM	460800.000	118.413	20.340
266.737	38054.133	41772.316	27.086
28.405	26.278	1.019	
9/20/2016 6:15:00 AM	461700.000	118.403	20.345
266.714	38039.402	41751.172	27.071
28.391	26.289	1.019	
9/20/2016 6:30:00 AM	462600.000	118.405	20.345
266.718	38019.473	41729.676	27.055
28.376	26.302	1.019	
9/20/2016 6:45:00 AM	463500.000	118.369	20.346
266.638	38043.199	41754.578	27.073
28.393	26.286	1.019	
9/20/2016 7:00:00 AM	464400.000	118.355	20.347
266.606	38036.340	41746.816	27.068
28.388	26.291	1.019	
9/20/2016 7:15:00 AM	465300.000	118.340	20.350
266.572	38049.180	41758.078	27.076
28.395	26.282	1.019	
9/20/2016 7:30:00 AM	466200.000	118.355	20.348
266.606	38034.086	41742.820	27.065
28.385	26.292	1.019	
9/20/2016 7:45:00 AM	467100.000	118.327	20.350
266.543	38007.801	41712.664	27.043
28.365	26.310	1.019	
9/20/2016 8:00:00 AM	468000.000	118.317	20.349
266.521	38045.371	41754.590	27.073
28.393	26.284	1.019	
9/20/2016 8:15:00 AM	468900.000	118.319	20.350
266.526	38013.836	41718.828	27.048
28.369	26.306	1.019	
9/20/2016 8:30:00 AM	469800.000	118.314	20.352
266.513	38031.461	41736.707	27.060
28.381	26.294	1.019	
9/20/2016 8:45:00 AM	470700.000	118.319	20.351
266.526	38040.254	41747.367	27.068
28.388	26.288	1.019	
9/20/2016 9:00:00 AM	471600.000	118.347	20.349
266.588	38056.094	41766.125	27.082
28.401	26.277	1.019	
9/20/2016 9:15:00 AM	472500.000	118.323	20.348
266.535	38024.918	41733.293	27.058
28.379	26.299	1.019	
9/20/2016 9:30:00 AM	473400.000	118.336	20.351
266.564	38009.359	41713.613	27.044
28.365	26.309	1.019	
9/20/2016 9:45:00 AM	474300.000	118.346	20.351
266.587	38008.922	41712.980	27.043
28.365	26.310	1.019	
9/20/2016 10:00:00 AM	475200.000	118.357	20.347
266.610	38043.586	41754.613	27.073
28.393	26.286	1.019	
9/20/2016 10:15:00 AM	476100.000	118.373	20.350
266.647	38027.375	41734.227	27.059
28.379	26.297	1.019	
9/20/2016 10:30:00 AM	477000.000	118.385	20.346

266.674	38013.734	41722.621	27.050
28.371	26.306	1.019	
9/20/2016 10:45:00 AM	477900.000	118.411	20.347
266.732	37997.930	41704.203	27.037
28.359	26.317	1.019	
9/20/2016 11:00:00 AM	478800.000	118.462	20.347
266.847	38014.020	41722.164	27.050
28.371	26.306	1.019	
9/20/2016 11:15:00 AM	479700.000	118.459	20.345
266.840	38019.184	41729.441	27.055
28.376	26.303	1.019	
9/20/2016 11:30:00 AM	480600.000	118.480	20.345
266.887	38057.484	41771.551	27.085
28.405	26.276	1.019	
9/20/2016 11:45:00 AM	481500.000	118.491	20.347
266.912	38042.770	41753.719	27.073
28.393	26.286	1.019	
9/20/2016 12:00:00 PM	482400.000	118.526	20.348
266.992	37979.875	41684.000	27.022
28.345	26.330	1.019	
9/20/2016 12:15:00 PM	483300.000	118.536	20.349
267.014	38034.148	41742.500	27.064
28.385	26.292	1.019	
9/20/2016 12:30:00 PM	484200.000	118.585	20.348
267.124	38068.414	41780.715	27.092
28.411	26.268	1.019	
9/20/2016 12:45:00 PM	485100.000	118.590	20.346
267.135	38009.930	41717.984	27.047
28.368	26.309	1.019	
9/20/2016 1:00:00 PM	486000.000	118.599	20.349
267.156	38009.809	41716.008	27.045
28.367	26.309	1.019	
9/20/2016 1:15:00 PM	486900.000	118.629	20.347
267.223	38001.527	41708.227	27.040
28.362	26.315	1.019	
9/20/2016 1:30:00 PM	487800.000	118.648	20.346
267.266	38014.742	41723.191	27.051
28.372	26.306	1.019	
9/20/2016 1:45:00 PM	488700.000	118.677	20.346
267.331	38041.805	41752.895	27.072
28.392	26.287	1.019	
9/20/2016 2:00:00 PM	489600.000	118.676	20.346
267.329	38039.641	41750.520	27.070
28.390	26.288	1.019	
9/20/2016 2:15:00 PM	490500.000	118.679	20.346
267.335	38008.496	41716.637	27.046
28.367	26.310	1.019	
9/20/2016 2:30:00 PM	491400.000	118.679	20.347
267.336	38025.148	41734.227	27.058
28.379	26.298	1.019	
9/20/2016 2:45:00 PM	492300.000	118.679	20.347
267.335	38039.141	41749.195	27.069
28.389	26.289	1.019	
9/20/2016 3:00:00 PM	493200.000	118.683	20.346
267.346	38027.383	41737.445	27.061
28.381	26.297	1.019	
9/20/2016 3:15:00 PM	494100.000	118.689	20.349

267.360	38026.148	41733.336	27.058
28.379	26.298	1.019	
9/20/2016 3:30:00 PM	495000.000	118.703	20.347
267.390	38078.066	41792.230	27.100
28.419	26.262	1.019	
9/20/2016 3:45:00 PM	495900.000	118.671	20.347
267.317	38021.715	41730.609	27.056
28.377	26.301	1.019	
9/20/2016 4:00:00 PM	496800.000	118.660	20.345
267.294	38047.785	41760.605	27.077
28.397	26.283	1.019	
9/20/2016 4:15:00 PM	497700.000	118.616	20.348
267.194	38036.816	41745.730	27.067
28.387	26.290	1.019	
9/20/2016 4:30:00 PM	498600.000	118.628	20.347
267.220	38023.754	41732.770	27.057
28.378	26.299	1.019	
9/20/2016 4:45:00 PM	499500.000	118.607	20.347
267.175	38024.129	41733.105	27.058
28.379	26.299	1.019	
9/20/2016 5:00:00 PM	500400.000	118.582	20.344
267.118	38027.906	41739.637	27.062
28.383	26.296	1.019	
9/20/2016 5:15:00 PM	501300.000	118.566	20.347
267.081	38009.504	41716.668	27.046
28.367	26.309	1.019	
9/20/2016 5:30:00 PM	502200.000	118.541	20.346
267.024	38013.961	41722.488	27.050
28.371	26.306	1.019	
9/20/2016 5:45:00 PM	503100.000	118.537	20.345
267.016	38066.871	41781.555	27.092
28.411	26.270	1.019	
9/20/2016 6:00:00 PM	504000.000	118.489	20.347
266.908	38018.434	41726.855	27.053
28.374	26.303	1.019	
9/20/2016 6:15:00 PM	504900.000	118.463	20.345
266.851	38025.938	41736.855	27.060
28.381	26.298	1.019	
9/20/2016 6:30:00 PM	505800.000	118.465	20.352
266.853	38019.871	41724.078	27.051
28.372	26.302	1.019	
9/20/2016 6:45:00 PM	506700.000	118.397	20.351
266.701	38017.148	41721.621	27.050
28.371	26.304	1.019	
9/20/2016 7:00:00 PM	507600.000	118.391	20.349
266.688	37998.406	41703.492	27.036
28.358	26.317	1.019	
9/20/2016 7:15:00 PM	508500.000	118.351	20.353
266.596	38037.035	41741.758	27.064
28.384	26.290	1.019	
9/20/2016 7:30:00 PM	509400.000	118.325	20.350
266.538	38040.574	41748.785	27.069
28.389	26.288	1.019	
9/20/2016 7:45:00 PM	510300.000	118.303	20.350
266.488	38054.094	41763.703	27.080
28.399	26.278	1.019	
9/20/2016 8:00:00 PM	511200.000	118.275	20.351

266.427	38012.641	41716.973	27.046
28.368	26.307	1.019	
9/20/2016 8:15:00 PM	512100.000	118.253	20.348
266.376	38020.773	41728.430	27.054
28.375	26.301	1.019	
9/20/2016 8:30:00 PM	513000.000	118.256	20.348
266.382	38027.801	41736.070	27.060
28.381	26.297	1.019	
9/20/2016 8:45:00 PM	513900.000	118.253	20.351
266.377	38025.125	41730.762	27.056
28.377	26.298	1.019	
9/20/2016 9:00:00 PM	514800.000	118.231	20.348
266.328	38039.676	41749.027	27.069
28.389	26.288	1.019	
9/20/2016 9:15:00 PM	515700.000	118.197	20.349
266.249	38011.801	41717.668	27.047
28.368	26.308	1.019	
9/20/2016 9:30:00 PM	516600.000	118.193	20.350
266.242	38029.871	41736.426	27.060
28.381	26.295	1.019	
9/20/2016 9:45:00 PM	517500.000	118.177	20.349
266.206	38010.938	41716.801	27.046
28.367	26.308	1.019	
9/20/2016 10:00:00 PM	518400.000	118.197	20.350
266.250	38008.625	41713.188	27.043
28.365	26.310	1.019	
9/20/2016 10:15:00 PM	519300.000	118.169	20.351
266.188	38029.070	41734.859	27.059
28.380	26.296	1.019	
9/20/2016 10:30:00 PM	520200.000	118.169	20.354
266.188	38031.328	41734.887	27.059
28.380	26.294	1.019	
9/20/2016 10:45:00 PM	521100.000	118.195	20.354
266.246	38018.176	41720.754	27.049
28.370	26.303	1.019	
9/20/2016 11:00:00 PM	522000.000	118.185	20.354
266.224	37992.332	41691.715	27.028
28.350	26.321	1.019	
9/20/2016 11:15:00 PM	522900.000	118.209	20.352
266.278	38011.711	41714.813	27.045
28.366	26.308	1.019	
9/20/2016 11:30:00 PM	523800.000	118.201	20.348
266.259	38028.754	41737.262	27.061
28.381	26.296	1.019	
9/20/2016 11:45:00 PM	524700.000	118.218	20.352
266.297	38044.285	41750.563	27.070
28.390	26.285	1.019	
9/21/2016 12:00:00 AM	525600.000	118.229	20.352
266.322	38032.609	41738.355	27.062
28.382	26.293	1.019	
9/21/2016 12:15:00 AM	526500.000	118.256	20.356
266.382	38031.391	41733.422	27.058
28.379	26.294	1.019	
9/21/2016 12:30:00 AM	527400.000	118.263	20.354
266.398	38015.691	41717.953	27.047
28.368	26.305	1.019	
9/21/2016 12:45:00 AM	528300.000	118.261	20.351

266.393	38034.414	41740.797	27.063
28.384	26.292	1.019	
9/21/2016 1:00:00 AM	529200.000	118.283	20.352
266.444	38034.250	41739.387	27.062
28.383	26.292	1.019	
9/21/2016 1:15:00 AM	530100.000	118.323	20.352
266.534	38052.781	41760.195	27.077
28.397	26.279	1.019	
9/21/2016 1:30:00 AM	531000.000	118.329	20.350
266.548	38021.598	41727.504	27.054
28.375	26.301	1.019	
9/21/2016 1:45:00 AM	531900.000	118.330	20.350
266.550	38031.766	41738.738	27.062
28.382	26.294	1.019	
9/21/2016 2:00:00 AM	532800.000	118.339	20.351
266.569	38033.129	41739.160	27.062
28.383	26.293	1.019	
9/21/2016 2:15:00 AM	533700.000	118.365	20.351
266.628	38033.258	41739.914	27.063
28.383	26.293	1.019	
9/21/2016 2:30:00 AM	534600.000	118.377	20.349
266.656	38055.777	41765.777	27.081
28.401	26.277	1.019	
9/21/2016 2:45:00 AM	535500.000	118.384	20.348
266.671	38037.672	41747.207	27.068
28.388	26.290	1.019	
9/21/2016 3:00:00 AM	536400.000	118.390	20.350
266.685	38039.695	41747.902	27.068
28.389	26.288	1.019	
9/21/2016 3:15:00 AM	537300.000	118.429	20.350
266.772	38020.930	41727.152	27.053
28.374	26.301	1.019	
9/21/2016 3:30:00 AM	538200.000	118.414	20.346
266.738	38019.504	41728.953	27.055
28.376	26.302	1.019	
9/21/2016 3:45:00 AM	539100.000	118.423	20.347
266.759	38027.645	41737.273	27.061
28.381	26.297	1.019	
9/21/2016 4:00:00 AM	540000.000	118.414	20.346
266.738	38002.164	41710.000	27.041
28.363	26.314	1.019	
9/21/2016 4:15:00 AM	540900.000	118.417	20.348
266.746	38027.414	41736.105	27.060
28.381	26.297	1.019	
9/21/2016 4:30:00 AM	541800.000	118.441	20.349
266.799	38044.383	41753.734	27.073
28.393	26.285	1.019	
9/21/2016 4:45:00 AM	542700.000	118.422	20.351
266.757	38042.648	41749.531	27.070
28.390	26.286	1.019	
9/21/2016 5:00:00 AM	543600.000	118.404	20.349
266.717	38025.656	41732.797	27.058
28.378	26.298	1.019	
9/21/2016 5:15:00 AM	544500.000	118.396	20.347
266.699	38029.645	41738.773	27.062
28.382	26.295	1.019	
9/21/2016 5:30:00 AM	545400.000	118.391	20.349

266.688	38022.469	41729.754	27.055
28.376	26.300	1.019	
9/21/2016 5:45:00 AM	546300.000	118.385	20.349
266.674	38035.805	41743.785	27.065
28.386	26.291	1.019	
9/21/2016 6:00:00 AM	547200.000	118.395	20.349
266.696	38035.688	41743.805	27.065
28.386	26.291	1.019	
9/21/2016 6:15:00 AM	548100.000	118.399	20.347
266.706	38026.891	41735.918	27.060
28.380	26.297	1.019	
9/21/2016 6:30:00 AM	549000.000	118.349	20.343
266.593	38045.613	41759.824	27.077
28.397	26.284	1.019	
9/21/2016 6:45:00 AM	549900.000	118.343	20.345
266.579	37994.258	41701.855	27.035
28.357	26.320	1.019	
9/21/2016 7:00:00 AM	550800.000	118.341	20.347
266.575	38052.738	41764.117	27.080
28.400	26.279	1.019	
9/21/2016 7:15:00 AM	551700.000	118.328	20.346
266.545	38045.184	41756.676	27.075
28.395	26.285	1.019	
9/21/2016 7:30:00 AM	552600.000	118.297	20.348
266.475	38034.926	41743.961	27.066
28.386	26.292	1.019	
9/21/2016 7:45:00 AM	553500.000	118.294	20.347
266.468	38022.543	41731.367	27.056
28.377	26.300	1.019	
9/21/2016 8:00:00 AM	554400.000	118.301	20.344
266.486	38029.012	41741.383	27.064
28.384	26.296	1.019	
9/21/2016 8:15:00 AM	555300.000	118.277	20.343
266.430	38021.750	41734.254	27.058
28.379	26.301	1.019	
9/21/2016 8:30:00 AM	556200.000	118.272	20.343
266.420	38006.734	41717.770	27.046
28.368	26.311	1.019	
9/21/2016 8:45:00 AM	557100.000	118.274	20.342
266.424	38013.809	41725.918	27.052
28.374	26.306	1.019	
9/21/2016 9:00:00 AM	558000.000	118.260	20.342
266.393	38023.855	41736.719	27.060
28.381	26.299	1.019	
9/21/2016 9:15:00 AM	558900.000	118.263	20.342
266.399	38008.203	41719.684	27.048
28.369	26.310	1.019	
9/21/2016 9:30:00 AM	559800.000	118.277	20.344
266.430	38034.941	41747.891	27.068
28.389	26.292	1.019	
9/21/2016 9:45:00 AM	560700.000	118.260	20.346
266.393	38022.441	41731.715	27.057
28.378	26.300	1.019	
9/21/2016 10:00:00 AM	561600.000	118.268	20.345
266.410	38028.590	41739.465	27.062
28.383	26.296	1.019	
9/21/2016 10:15:00 AM	562500.000	118.287	20.343

266.452	38033.840	41747.215	27.068
28.388	26.292	1.019	
9/21/2016 10:30:00 AM	563400.000	118.284	20.344
266.447	38000.809	41710.039	27.041
28.363	26.315	1.019	
9/21/2016 10:45:00 AM	564300.000	118.307	20.344
266.498	38023.164	41734.344	27.058
28.379	26.300	1.019	
9/21/2016 11:00:00 AM	565200.000	118.305	20.344
266.494	38013.754	41724.016	27.051
28.372	26.306	1.019	
9/21/2016 11:15:00 AM	566100.000	118.319	20.347
266.524	38012.219	41719.887	27.048
28.370	26.307	1.019	
9/21/2016 11:30:00 AM	567000.000	118.341	20.345
266.575	38033.633	41745.000	27.066
28.387	26.293	1.019	
9/21/2016 11:45:00 AM	567900.000	118.359	20.346
266.615	38040.277	41751.598	27.071
28.391	26.288	1.019	
9/21/2016 12:00:00 PM	568800.000	118.370	20.346
266.641	38013.359	41721.828	27.050
28.371	26.307	1.019	
9/21/2016 12:15:00 PM	569700.000	118.398	20.345
266.704	38030.383	41741.805	27.064
28.384	26.295	1.019	
9/21/2016 12:30:00 PM	570600.000	118.407	20.346
266.723	38028.238	41738.539	27.062
28.382	26.296	1.019	
9/21/2016 12:45:00 PM	571500.000	118.450	20.346
266.820	38021.527	41731.094	27.056
28.377	26.301	1.019	
9/21/2016 1:00:00 PM	572400.000	118.454	20.342
266.829	38024.453	41737.449	27.061
28.381	26.299	1.019	
9/21/2016 1:15:00 PM	573300.000	118.485	20.346
266.899	38034.020	41745.113	27.066
28.387	26.292	1.019	
9/21/2016 1:30:00 PM	574200.000	118.489	20.344
266.908	38021.059	41732.340	27.057
28.378	26.301	1.019	
9/21/2016 1:45:00 PM	575100.000	118.506	20.347
266.945	38048.035	41759.418	27.077
28.396	26.283	1.019	
9/21/2016 2:00:00 PM	576000.000	118.531	20.351
267.002	38013.633	41717.762	27.047
28.368	26.306	1.019	
9/21/2016 2:15:00 PM	576900.000	118.535	20.348
267.012	38035.227	41744.445	27.066
28.386	26.291	1.019	
9/21/2016 2:30:00 PM	577800.000	118.580	20.347
267.114	38032.805	41742.328	27.064
28.385	26.293	1.019	
9/21/2016 2:45:00 PM	578700.000	118.561	20.347
267.070	38055.367	41766.930	27.082
28.402	26.278	1.019	
9/21/2016 3:00:00 PM	579600.000	118.573	20.349

267.098	38048.520	41758.348	27.076
28.396	26.282	1.019	
9/21/2016 3:15:00 PM	580500.000	118.581	20.351
267.116	38031.797	41737.777	27.061
28.382	26.294	1.019	
9/21/2016 3:30:00 PM	581400.000	118.595	20.349
267.147	38064.227	41775.359	27.088
28.407	26.271	1.019	
9/21/2016 3:45:00 PM	582300.000	118.608	20.346
267.175	38027.141	41737.254	27.061
28.381	26.297	1.019	
9/21/2016 4:00:00 PM	583200.000	118.608	20.351
267.175	38050.688	41758.512	27.076
28.396	26.281	1.019	
9/21/2016 4:15:00 PM	584100.000	118.587	20.349
267.129	38030.574	41738.426	27.062
28.382	26.295	1.019	
9/21/2016 4:30:00 PM	585000.000	118.586	20.349
267.125	38032.785	41740.930	27.063
28.384	26.293	1.019	
9/21/2016 4:45:00 PM	585900.000	118.575	20.349
267.101	38020.789	41727.531	27.054
28.375	26.301	1.019	
9/21/2016 5:00:00 PM	586800.000	118.582	20.349
267.117	38029.891	41737.977	27.061
28.382	26.295	1.019	
9/21/2016 5:15:00 PM	587700.000	118.572	20.349
267.095	38045.629	41754.484	27.073
28.393	26.284	1.019	
9/21/2016 5:30:00 PM	588600.000	118.536	20.346
267.014	38022.082	41731.863	27.057
28.378	26.301	1.019	
9/21/2016 5:45:00 PM	589500.000	118.518	20.348
266.973	38040.211	41749.453	27.069
28.390	26.288	1.019	
9/21/2016 6:00:00 PM	590400.000	118.499	20.350
266.930	38042.113	41750.094	27.070
28.390	26.287	1.019	
9/21/2016 6:15:00 PM	591300.000	118.484	20.350
266.896	38054.621	41764.285	27.080
28.400	26.278	1.019	
9/21/2016 6:30:00 PM	592200.000	118.463	20.346
266.851	38041.973	41753.078	27.072
28.392	26.287	1.019	
9/21/2016 6:45:00 PM	593100.000	118.445	20.346
266.808	38031.125	41741.707	27.064
28.384	26.294	1.019	
9/21/2016 7:00:00 PM	594000.000	118.418	20.344
266.748	38027.746	41739.609	27.062
28.383	26.297	1.019	
9/21/2016 7:15:00 PM	594900.000	118.400	20.341
266.707	38045.445	41761.250	27.078
28.398	26.284	1.019	
9/21/2016 7:30:00 PM	595800.000	118.373	20.343
266.646	38023.801	41736.125	27.060
28.381	26.299	1.019	
9/21/2016 7:45:00 PM	596700.000	118.335	20.340

266.560	38051.473	41768.789	27.083
28.403	26.280	1.019	
9/21/2016 8:00:00 PM	597600.000	118.313	20.341
266.513	38020.516	41733.887	27.058
28.379	26.302	1.019	
9/21/2016 8:15:00 PM	598500.000	118.291	20.346
266.461	38032.391	41742.715	27.065
28.385	26.293	1.019	
9/21/2016 8:30:00 PM	599400.000	118.289	20.339
266.457	38021.746	41737.770	27.061
28.382	26.301	1.019	
9/21/2016 8:45:00 PM	600300.000	118.235	20.346
266.336	38047.859	41759.840	27.077
28.397	26.283	1.019	
9/21/2016 9:00:00 PM	601200.000	118.208	20.350
266.275	38024.699	41730.668	27.056
28.377	26.299	1.019	
9/21/2016 9:15:00 PM	602100.000	118.210	20.346
266.280	38046.613	41758.934	27.076
28.396	26.284	1.019	
9/21/2016 9:30:00 PM	603000.000	118.170	20.345
266.189	38012.773	41722.105	27.050
28.371	26.307	1.019	
9/21/2016 9:45:00 PM	603900.000	118.155	20.350
266.155	38043.504	41751.309	27.071
28.391	26.286	1.019	
9/21/2016 10:00:00 PM	604800.000	118.151	20.348
266.147	38014.082	41721.086	27.049
28.370	26.306	1.019	
9/21/2016 10:15:00 PM	605700.000	118.134	20.347
266.109	38024.121	41732.797	27.057
28.378	26.299	1.019	
9/21/2016 10:30:00 PM	606600.000	118.130	20.348
266.100	38016.246	41723.848	27.051
28.372	26.305	1.019	
9/21/2016 10:45:00 PM	607500.000	118.133	20.342
266.106	38012.273	41724.313	27.051
28.373	26.307	1.019	
9/21/2016 11:00:00 PM	608400.000	118.108	20.345
266.051	38007.934	41717.094	27.046
28.368	26.310	1.019	
9/21/2016 11:15:00 PM	609300.000	118.095	20.347
266.021	38030.363	41739.875	27.063
28.383	26.295	1.019	
9/21/2016 11:30:00 PM	610200.000	118.098	20.346
266.027	38030.078	41740.477	27.063
28.384	26.295	1.019	
9/21/2016 11:45:00 PM	611100.000	118.127	20.346
266.093	38040.852	41752.609	27.072
28.392	26.288	1.019	
9/22/2016 12:00:00 AM	612000.000	118.107	20.344
266.048	38026.688	41738.059	27.061
28.382	26.297	1.019	
9/22/2016 12:15:00 AM	612900.000	118.119	20.348
266.074	38040.984	41750.926	27.071
28.391	26.287	1.019	
9/22/2016 12:30:00 AM	613800.000	118.141	20.347

266.124	38011.676	41719.746	27.048
28.369	26.308	1.019	
9/22/2016 12:45:00 AM	614700.000	118.133	20.349
266.106	38050.219	41760.063	27.077
28.397	26.281	1.019	
9/22/2016 1:00:00 AM	615600.000	118.142	20.349
266.127	38017.816	41724.504	27.052
28.373	26.303	1.019	
9/22/2016 1:15:00 AM	616500.000	118.152	20.347
266.149	38009.684	41717.406	27.046
28.368	26.309	1.019	
9/22/2016 1:30:00 AM	617400.000	118.168	20.348
266.186	38034.602	41743.840	27.065
28.386	26.292	1.019	
9/22/2016 1:45:00 AM	618300.000	118.182	20.350
266.215	38037.223	41744.652	27.066
28.386	26.290	1.019	
9/22/2016 2:00:00 AM	619200.000	118.221	20.347
266.303	38010.484	41717.984	27.047
28.368	26.309	1.019	
9/22/2016 2:15:00 AM	620100.000	118.232	20.346
266.328	38028.625	41738.965	27.062
28.382	26.296	1.019	
9/22/2016 2:30:00 AM	621000.000	118.228	20.349
266.320	38028.422	41736.289	27.060
28.381	26.296	1.019	
9/22/2016 2:45:00 AM	621900.000	118.245	20.346
266.359	38040.598	41752.184	27.071
28.391	26.288	1.019	
9/22/2016 3:00:00 AM	622800.000	118.257	20.347
266.387	38010.637	41718.449	27.047
28.369	26.308	1.019	
9/22/2016 3:15:00 AM	623700.000	118.296	20.348
266.474	38017.773	41725.289	27.052
28.373	26.303	1.019	
9/22/2016 3:30:00 AM	624600.000	118.278	20.348
266.433	38004.398	41710.313	27.041
28.363	26.313	1.019	
9/22/2016 3:45:00 AM	625500.000	118.291	20.346
266.461	38027.707	41737.957	27.061
28.382	26.297	1.019	
9/22/2016 4:00:00 AM	626400.000	118.315	20.346
266.516	38025.672	41735.262	27.059
28.380	26.298	1.019	
9/22/2016 4:15:00 AM	627300.000	118.322	20.349
266.532	38057.840	41767.969	27.083
28.402	26.276	1.019	
9/22/2016 4:30:00 AM	628200.000	118.327	20.348
266.543	38028.207	41736.742	27.060
28.381	26.296	1.019	
9/22/2016 4:45:00 AM	629100.000	118.337	20.349
266.566	38026.465	41734.141	27.058
28.379	26.297	1.019	
9/22/2016 5:00:00 AM	630000.000	118.337	20.348
266.566	38031.082	41739.434	27.062
28.383	26.294	1.019	
9/22/2016 5:15:00 AM	630900.000	118.363	20.348

266.625	38006.168	41712.254	27.043
28.364	26.312	1.019	
9/22/2016 5:30:00 AM	631800.000	118.346	20.349
266.587	38021.445	41728.406	27.054
28.375	26.301	1.019	
9/22/2016 5:45:00 AM	632700.000	118.344	20.348
266.582	38049.523	41760.441	27.077
28.397	26.282	1.019	
9/22/2016 6:00:00 AM	633600.000	118.355	20.346
266.607	38030.246	41741.043	27.063
28.384	26.295	1.019	
9/22/2016 6:15:00 AM	634500.000	118.348	20.346
266.590	38009.004	41717.730	27.047
28.368	26.310	1.019	
9/22/2016 6:30:00 AM	635400.000	118.341	20.347
266.575	38017.480	41726.035	27.053
28.374	26.304	1.019	
9/22/2016 6:45:00 AM	636300.000	118.337	20.348
266.566	38020.723	41728.066	27.054
28.375	26.301	1.019	
9/22/2016 7:00:00 AM	637200.000	118.327	20.344
266.543	38008.801	41718.887	27.047
28.369	26.310	1.019	
9/22/2016 7:15:00 AM	638100.000	118.321	20.347
266.529	38043.840	41755.047	27.073
28.393	26.285	1.019	
9/22/2016 7:30:00 AM	639000.000	118.313	20.347
266.513	38020.180	41728.844	27.055
28.376	26.302	1.019	
9/22/2016 7:45:00 AM	639900.000	118.304	20.344
266.492	38033.453	41745.723	27.067
28.387	26.293	1.019	
9/22/2016 8:00:00 AM	640800.000	118.307	20.347
266.498	38014.094	41721.793	27.050
28.371	26.306	1.019	
9/22/2016 8:15:00 AM	641700.000	118.280	20.348
266.437	37999.160	41704.781	27.037
28.359	26.316	1.019	
9/22/2016 8:30:00 AM	642600.000	118.280	20.344
266.437	38042.438	41755.660	27.074
28.394	26.286	1.019	
9/22/2016 8:45:00 AM	643500.000	118.297	20.346
266.476	38017.379	41726.539	27.053
28.374	26.304	1.019	
9/22/2016 9:00:00 AM	644400.000	118.268	20.343
266.410	38035.215	41748.574	27.069
28.389	26.291	1.019	
9/22/2016 9:15:00 AM	645300.000	118.272	20.347
266.418	38028.441	41737.992	27.061
28.382	26.296	1.019	
9/22/2016 9:30:00 AM	646200.000	118.265	20.343
266.403	38014.883	41726.336	27.053
28.374	26.305	1.019	
9/22/2016 9:45:00 AM	647100.000	118.254	20.347
266.379	38002.047	41708.871	27.040
28.362	26.314	1.019	
9/22/2016 10:00:00 AM	648000.000	118.256	20.348

266.383	38031.551	41740.258	27.063
28.383	26.294	1.019	
9/22/2016 10:15:00 AM	648900.000	118.250	20.343
266.371	38012.148	41723.020	27.050
28.372	26.307	1.019	
9/22/2016 10:30:00 AM	649800.000	118.254	20.345
266.379	38021.090	41731.379	27.056
28.377	26.301	1.019	
9/22/2016 10:45:00 AM	650700.000	118.292	20.344
266.464	38021.176	41732.086	27.057
28.378	26.301	1.019	
9/22/2016 11:00:00 AM	651600.000	118.254	20.348
266.379	38010.465	41717.191	27.046
28.368	26.309	1.019	
9/22/2016 11:15:00 AM	652500.000	118.268	20.347
266.410	38032.293	41741.918	27.064
28.385	26.293	1.019	
9/22/2016 11:30:00 AM	653400.000	118.272	20.345
266.418	38029.711	41740.840	27.063
28.384	26.295	1.019	
9/22/2016 11:45:00 AM	654300.000	118.305	20.348
266.494	38024.344	41732.582	27.057
28.378	26.299	1.019	
9/22/2016 12:00:00 PM	655200.000	118.291	20.351
266.463	38045.832	41753.641	27.073
28.392	26.284	1.019	
9/22/2016 12:15:00 PM	656100.000	118.298	20.350
266.478	38063.676	41773.684	27.087
28.406	26.272	1.019	
9/22/2016 12:30:00 PM	657000.000	118.316	20.353
266.519	38029.527	41733.371	27.058
28.379	26.295	1.019	
9/22/2016 12:45:00 PM	657900.000	118.332	20.348
266.554	38018.598	41725.734	27.052
28.374	26.303	1.019	
9/22/2016 1:00:00 PM	658800.000	118.348	20.344
266.590	38038.449	41751.430	27.071
28.391	26.289	1.019	
9/22/2016 1:15:00 PM	659700.000	118.353	20.345
266.601	38034.047	41745.457	27.066
28.387	26.292	1.019	
9/22/2016 1:30:00 PM	660600.000	118.401	20.345
266.711	38010.484	41719.512	27.048
28.369	26.309	1.019	
9/22/2016 1:45:00 PM	661500.000	118.390	20.347
266.685	38021.918	41730.293	27.056
28.377	26.301	1.019	
9/22/2016 2:00:00 PM	662400.000	118.407	20.344
266.723	38039.227	41752.207	27.071
28.392	26.289	1.019	
9/22/2016 2:15:00 PM	663300.000	118.431	20.347
266.778	38049.074	41760.410	27.077
28.397	26.282	1.019	
9/22/2016 2:30:00 PM	664200.000	118.435	20.347
266.786	38046.945	41758.000	27.076
28.395	26.283	1.019	
9/22/2016 2:45:00 PM	60300.000	118.456	20.347

266.833	38034.582	41744.504	27.066
28.386	26.292	1.019	
9/22/2016 3:00:00 PM	61200.000	118.470	20.344
266.865	38030.012	41742.328	27.064
28.385	26.295	1.019	
9/22/2016 3:15:00 PM	62100.000	118.486	20.344
266.901	38027.047	41739.070	27.062
28.383	26.297	1.019	
9/22/2016 3:30:00 PM	63000.000	118.497	20.346
266.925	38033.992	41744.320	27.066
28.386	26.292	1.019	
9/22/2016 3:45:00 PM	63900.000	118.494	20.344
266.919	38002.508	41711.598	27.042
28.364	26.314	1.019	
9/22/2016 4:00:00 PM	64800.000	118.516	20.343
266.970	38029.891	41743.188	27.065
28.385	26.295	1.019	
9/22/2016 4:15:00 PM	65700.000	118.514	20.343
266.963	38038.469	41752.684	27.072
28.392	26.289	1.019	
9/22/2016 4:30:00 PM	66600.000	118.529	20.344
266.999	38035.359	41748.195	27.068
28.389	26.291	1.019	
9/22/2016 4:45:00 PM	67500.000	118.521	20.346
266.979	38035.480	41746.789	27.067
28.388	26.291	1.019	
9/22/2016 5:00:00 PM	68400.000	118.527	20.344
266.993	38041.727	41755.266	27.074
28.394	26.287	1.019	
9/22/2016 5:15:00 PM	69300.000	118.517	20.346
266.971	38017.883	41726.938	27.053
28.374	26.303	1.019	
9/22/2016 5:30:00 PM	70200.000	118.531	20.344
267.002	38046.270	41759.551	27.077
28.396	26.284	1.019	
9/22/2016 5:45:00 PM	71100.000	118.506	20.343
266.945	38040.945	41754.789	27.073
28.393	26.287	1.019	
9/22/2016 6:00:00 PM	72000.000	118.523	20.343
266.986	38059.711	41775.227	27.088
28.407	26.275	1.019	
9/22/2016 6:15:00 PM	72900.000	118.517	20.341
266.970	38043.668	41759.301	27.076
28.396	26.286	1.019	
9/22/2016 6:30:00 PM	73800.000	118.478	20.344
266.884	38040.254	41753.027	27.072
28.392	26.288	1.019	
9/22/2016 6:45:00 PM	74700.000	118.471	20.342
266.868	38048.520	41764.098	27.080
28.400	26.282	1.019	
9/22/2016 7:00:00 PM	75600.000	118.451	20.343
266.822	38037.879	41751.578	27.071
28.391	26.290	1.019	
9/22/2016 7:15:00 PM	76500.000	118.431	20.345
266.778	38033.414	41745.367	27.066
28.387	26.293	1.019	
9/22/2016 7:30:00 PM	77400.000	118.407	20.345

266.723	38025.477	41735.887	27.060
28.380	26.298	1.019	
9/22/2016 7:45:00 PM	78300.000	118.402	20.348
266.713	38028.707	41737.523	27.061
28.382	26.296	1.019	
9/22/2016 8:00:00 PM	79200.000	118.360	20.346
266.616	38042.133	41753.480	27.072
28.392	26.287	1.019	
9/22/2016 8:15:00 PM	80100.000	118.344	20.342
266.582	38029.344	41742.887	27.065
28.385	26.295	1.019	
9/22/2016 8:30:00 PM	81000.000	118.315	20.344
266.516	38032.230	41744.762	27.066
28.386	26.293	1.019	
9/22/2016 8:45:00 PM	81900.000	118.280	20.343
266.437	38040.289	41753.980	27.073
28.393	26.288	1.019	
9/22/2016 9:00:00 PM	82800.000	118.278	20.343
266.433	38034.973	41748.766	27.069
28.389	26.292	1.019	
9/22/2016 9:15:00 PM	83700.000	118.260	20.338
266.393	38031.184	41748.359	27.068
28.389	26.294	1.019	
9/22/2016 9:30:00 PM	84600.000	118.219	20.342
266.301	38030.258	41744.051	27.065
28.386	26.295	1.019	
9/22/2016 9:45:00 PM	85500.000	118.215	20.345
266.291	38033.129	41744.520	27.066
28.386	26.293	1.019	
9/22/2016 10:00:00 PM	86400.000	118.168	20.348
266.186	38024.918	41732.980	27.058
28.378	26.299	1.019	
9/22/2016 10:15:00 PM	87300.000	118.174	20.342
266.199	38041.234	41756.258	27.074
28.394	26.287	1.019	
9/22/2016 10:30:00 PM	88200.000	118.137	20.342
266.115	38000.340	41711.367	27.042
28.364	26.316	1.019	
9/22/2016 10:45:00 PM	89100.000	118.118	20.341
266.071	38043.277	41759.184	27.076
28.396	26.286	1.019	
9/22/2016 11:00:00 PM	90000.000	118.090	20.341
266.010	38011.527	41724.258	27.051
28.372	26.308	1.019	
9/22/2016 11:15:00 PM	90900.000	118.081	20.341
265.990	38016.918	41730.477	27.056
28.377	26.304	1.019	
9/22/2016 11:30:00 PM	91800.000	118.089	20.345
266.006	38027.023	41738.207	27.061
28.382	26.297	1.019	
9/22/2016 11:45:00 PM	92700.000	118.062	20.343
265.946	38021.059	41732.961	27.057
28.378	26.301	1.019	
9/23/2016 12:00:00 AM	93600.000	118.052	20.345
265.924	38020.336	41730.406	27.056
28.377	26.302	1.019	
9/23/2016 12:15:00 AM	94500.000	118.049	20.344

265.916	38021.672	41733.398	27.058
28.379	26.301	1.019	
9/23/2016 12:30:00 AM	95400.000	118.053	20.342
265.925	37995.727	41705.918	27.038
28.360	26.319	1.019	
9/23/2016 12:45:00 AM	96300.000	118.049	20.343
265.916	38005.656	41716.055	27.045
28.367	26.312	1.019	
9/23/2016 1:00:00 AM	97200.000	118.053	20.346
265.925	38005.848	41713.883	27.044
28.365	26.312	1.019	
9/23/2016 1:15:00 AM	98100.000	118.047	20.346
265.912	38003.797	41711.180	27.042
28.364	26.313	1.019	
9/23/2016 1:30:00 AM	99000.000	118.067	20.345
265.957	38024.609	41735.398	27.059
28.380	26.299	1.019	
9/23/2016 1:45:00 AM	99900.000	118.072	20.343
265.969	38006.852	41717.281	27.046
28.368	26.311	1.019	
9/23/2016 2:00:00 AM	100800.000	118.075	20.341
265.975	38031.000	41746.008	27.067
28.387	26.294	1.019	
9/23/2016 2:15:00 AM	101700.000	118.090	20.343
266.010	38038.105	41751.746	27.071
28.391	26.289	1.019	
9/23/2016 2:30:00 AM	102600.000	118.103	20.343
266.038	38005.801	41716.586	27.046
28.367	26.312	1.019	
9/23/2016 2:45:00 AM	103500.000	118.112	20.343
266.058	37988.500	41697.063	27.032
28.354	26.324	1.019	
9/23/2016 3:00:00 AM	104400.000	118.126	20.343
266.091	38013.914	41725.344	27.052
28.373	26.306	1.019	
9/23/2016 3:15:00 AM	105300.000	118.137	20.342
266.115	38029.406	41742.887	27.065
28.385	26.295	1.019	
9/23/2016 3:30:00 AM	106200.000	118.173	20.341
266.195	38032.078	41746.816	27.067
28.388	26.294	1.019	
9/23/2016 3:45:00 AM	107100.000	118.179	20.345
266.210	38059.824	41773.668	27.087
28.406	26.274	1.019	
9/23/2016 4:00:00 AM	108000.000	118.184	20.346
266.221	38003.277	41711.063	27.042
28.364	26.314	1.019	
9/23/2016 4:15:00 AM	108900.000	118.212	20.349
266.284	38047.023	41756.246	27.074
28.394	26.283	1.019	
9/23/2016 4:30:00 AM	109800.000	118.215	20.347
266.290	38049.191	41760.313	27.077
28.397	26.282	1.019	
9/23/2016 4:45:00 AM	110700.000	118.234	20.344
266.333	38052.430	41766.391	27.082
28.401	26.280	1.019	
9/23/2016 5:00:00 AM	111600.000	118.264	20.346

266.401	38030.363	41740.336	27.063
28.383	26.295	1.019	
9/23/2016 5:15:00 AM	112500.000	118.272	20.344
266.418	38019.711	41730.789	27.056
28.377	26.302	1.019	
9/23/2016 5:30:00 AM	113400.000	118.272	20.346
266.420	38037.223	41748.555	27.069
28.389	26.290	1.019	
9/23/2016 5:45:00 AM	114300.000	118.283	20.347
266.444	38050.078	41761.438	27.078
28.398	26.281	1.019	
9/23/2016 6:00:00 AM	115200.000	118.288	20.346
266.454	38030.813	41740.828	27.063
28.384	26.294	1.019	
9/23/2016 6:15:00 AM	116100.000	118.295	20.347
266.471	38042.457	41753.223	27.072
28.392	26.286	1.019	
9/23/2016 6:30:00 AM	117000.000	118.298	20.346
266.478	38027.770	41737.645	27.061
28.382	26.297	1.019	
9/23/2016 6:45:00 AM	117900.000	118.307	20.347
266.498	38032.883	41743.023	27.065
28.385	26.293	1.019	
9/23/2016 7:00:00 AM	118800.000	118.317	20.344
266.521	38015.160	41725.484	27.052
28.373	26.305	1.019	
9/23/2016 7:15:00 AM	119700.000	118.316	20.347
266.519	38026.957	41735.992	27.060
28.380	26.297	1.019	
9/23/2016 7:30:00 AM	120600.000	118.309	20.344
266.503	38021.949	41733.246	27.058
28.379	26.301	1.019	
9/23/2016 7:45:00 AM	121500.000	118.304	20.344
266.492	38050.387	41764.313	27.080
28.400	26.281	1.019	
9/23/2016 8:00:00 AM	122400.000	118.323	20.344
266.535	38041.887	41754.895	27.073
28.393	26.287	1.019	
9/23/2016 8:15:00 AM	123300.000	118.323	20.342
266.534	38044.301	41759.387	27.076
28.396	26.285	1.019	
9/23/2016 8:30:00 AM	124200.000	118.289	20.341
266.458	38019.848	41733.691	27.058
28.379	26.302	1.019	
9/23/2016 8:45:00 AM	125100.000	118.278	20.341
266.433	38031.984	41746.938	27.067
28.388	26.294	1.019	
9/23/2016 9:00:00 AM	126000.000	118.281	20.339
266.440	38020.199	41735.383	27.059
28.380	26.302	1.019	
9/23/2016 9:15:00 AM	126900.000	118.278	20.337
266.433	38032.531	41750.836	27.070
28.391	26.293	1.019	
9/23/2016 9:30:00 AM	127800.000	118.270	20.338
266.414	37994.594	41708.195	27.039
28.362	26.320	1.019	
9/23/2016 9:45:00 AM	128700.000	118.286	20.341

266.451	38032.004	41747.109	27.068
28.388	26.294	1.019	
9/23/2016 10:00:00 AM	129600.000	118.267	20.342
266.407	38035.133	41749.242	27.069
28.389	26.291	1.019	
9/23/2016 10:15:00 AM	130500.000	118.245	20.343
266.359	38031.059	41743.777	27.065
28.386	26.294	1.019	
9/23/2016 10:30:00 AM	131400.000	118.254	20.339
266.379	38020.543	41736.293	27.060
28.381	26.302	1.019	
9/23/2016 10:45:00 AM	132300.000	118.242	20.343
266.352	38016.656	41727.969	27.054
28.375	26.304	1.019	
9/23/2016 11:00:00 AM	133200.000	118.236	20.345
266.339	38016.609	41726.316	27.053
28.374	26.304	1.019	
9/23/2016 11:15:00 AM	134100.000	118.239	20.345
266.345	38013.941	41723.531	27.051
28.372	26.306	1.019	
9/23/2016 11:30:00 AM	135000.000	118.246	20.346
266.361	38002.199	41709.652	27.041
28.363	26.314	1.019	
9/23/2016 11:45:00 AM	135900.000	118.241	20.344
266.348	38017.434	41727.902	27.054
28.375	26.304	1.019	
9/23/2016 12:00:00 PM	136800.000	118.267	20.343
266.408	38048.680	41763.191	27.079
28.399	26.282	1.019	
9/23/2016 12:15:00 PM	137700.000	118.278	20.343
266.433	38032.645	41745.590	27.067
28.387	26.293	1.019	
9/23/2016 12:30:00 PM	138600.000	118.250	20.343
266.371	38011.762	41723.371	27.051
28.372	26.308	1.019	
9/23/2016 12:45:00 PM	139500.000	118.250	20.341
266.370	38002.059	41713.867	27.044
28.365	26.314	1.019	
9/23/2016 1:00:00 PM	140400.000	118.284	20.342
266.446	38023.527	41736.504	27.060
28.381	26.300	1.019	
9/23/2016 1:15:00 PM	141300.000	118.272	20.342
266.418	38039.023	41753.672	27.072
28.392	26.289	1.019	
9/23/2016 1:30:00 PM	142200.000	118.310	20.340
266.504	38016.199	41730.070	27.055
28.376	26.305	1.019	
9/23/2016 1:45:00 PM	143100.000	118.296	20.342
266.473	38019.938	41732.723	27.057
28.378	26.302	1.019	
9/23/2016 2:00:00 PM	144000.000	118.310	20.343
266.505	38027.895	41740.840	27.063
28.384	26.296	1.019	
9/23/2016 2:15:00 PM	144900.000	118.347	20.342
266.588	38021.688	41734.719	27.059
28.380	26.301	1.019	
9/23/2016 2:30:00 PM	145800.000	118.362	20.340

266.622	38032.742	41748.383	27.068
28.389	26.293	1.019	
9/23/2016 2:45:00 PM	146700.000	118.377	20.344
266.655	38024.332	41735.934	27.060
28.380	26.299	1.019	
9/23/2016 3:00:00 PM	147600.000	118.392	20.342
266.690	38041.578	41756.316	27.074
28.394	26.287	1.019	
9/23/2016 3:15:00 PM	148500.000	118.384	20.341
266.671	38042.234	41758.574	27.076
28.396	26.287	1.019	
9/23/2016 3:30:00 PM	149400.000	118.395	20.343
266.697	38045.523	41760.348	27.077
28.397	26.284	1.019	
9/23/2016 3:45:00 PM	150300.000	118.411	20.344
266.732	38019.723	41731.113	27.056
28.377	26.302	1.019	
9/23/2016 4:00:00 PM	151200.000	118.435	20.346
266.786	38027.660	41737.445	27.061
28.381	26.297	1.019	
9/23/2016 4:15:00 PM	152100.000	118.467	20.347
266.858	38026.375	41735.797	27.060
28.380	26.298	1.019	
9/23/2016 4:30:00 PM	153000.000	118.455	20.350
266.830	38025.816	41732.672	27.057
28.378	26.298	1.019	
9/23/2016 4:45:00 PM	153900.000	118.473	20.345
266.872	38019.184	41729.059	27.055
28.376	26.303	1.019	
9/23/2016 5:00:00 PM	154800.000	118.476	20.344
266.880	38048.207	41761.918	27.078
28.398	26.282	1.019	
9/23/2016 5:15:00 PM	155700.000	118.495	20.345
266.922	38020.090	41730.055	27.055
28.376	26.302	1.019	
9/23/2016 5:30:00 PM	156600.000	118.499	20.345
266.930	38014.535	41724.500	27.051
28.373	26.306	1.019	
9/23/2016 5:45:00 PM	157500.000	118.505	20.345
266.943	38019.789	41729.949	27.055
28.376	26.302	1.019	
9/23/2016 6:00:00 PM	158400.000	118.517	20.345
266.970	38000.945	41709.270	27.040
28.362	26.315	1.019	
9/23/2016 6:15:00 PM	159300.000	118.495	20.344
266.922	38031.508	41743.500	27.065
28.386	26.294	1.019	
9/23/2016 6:30:00 PM	160200.000	118.522	20.343
266.982	38040.105	41754.168	27.073
28.393	26.288	1.019	
9/23/2016 6:45:00 PM	161100.000	118.494	20.340
266.919	38020.313	41734.891	27.059
28.380	26.302	1.019	
9/23/2016 7:00:00 PM	162000.000	118.485	20.340
266.900	38046.840	41764.094	27.080
28.400	26.283	1.019	
9/23/2016 7:15:00 PM	162900.000	118.480	20.343

266.887	38035.785	41749.199	27.069
28.389	26.291	1.019	
9/23/2016 7:30:00 PM	163800.000	118.481	20.345
266.890	38033.289	41745.082	27.066
28.387	26.293	1.019	
9/23/2016 7:45:00 PM	164700.000	118.457	20.346
266.837	38038.773	41750.184	27.070
28.390	26.289	1.019	
9/23/2016 8:00:00 PM	165600.000	118.436	20.348
266.788	38023.191	41731.082	27.056
28.377	26.300	1.019	
9/23/2016 8:15:00 PM	166500.000	118.412	20.346
266.735	38019.484	41728.395	27.054
28.375	26.302	1.019	
9/23/2016 8:30:00 PM	167400.000	118.417	20.343
266.746	38046.250	41760.613	27.077
28.397	26.284	1.019	
9/23/2016 8:45:00 PM	168300.000	118.400	20.344
266.708	38028.953	41740.859	27.063
28.384	26.296	1.019	
9/23/2016 9:00:00 PM	169200.000	118.353	20.349
266.601	38046.184	41755.855	27.074
28.394	26.284	1.019	
9/23/2016 9:15:00 PM	170100.000	118.336	20.345
266.562	38021.098	41731.082	27.056
28.377	26.301	1.019	
9/23/2016 9:30:00 PM	171000.000	118.329	20.342
266.548	38036.301	41750.758	27.070
28.391	26.291	1.019	
9/23/2016 9:45:00 PM	171900.000	118.282	20.345
266.442	38010.543	41720.117	27.048
28.370	26.308	1.019	
9/23/2016 10:00:00 PM	172800.000	118.253	20.344
266.376	38055.578	41770.008	27.084
28.404	26.277	1.019	
9/23/2016 10:15:00 PM	173700.000	118.221	20.343
266.304	38004.711	41714.855	27.044
28.366	26.313	1.019	
9/23/2016 10:30:00 PM	174600.000	118.196	20.342
266.247	38032.141	41745.887	27.067
28.387	26.294	1.019	
9/23/2016 10:45:00 PM	175500.000	118.204	20.342
266.265	38029.051	41742.496	27.064
28.385	26.296	1.019	
9/23/2016 11:00:00 PM	176400.000	118.186	20.343
266.226	38043.871	41758.227	27.076
28.396	26.285	1.019	
9/23/2016 11:15:00 PM	177300.000	118.144	20.343
266.130	38015.777	41727.164	27.053
28.374	26.305	1.019	
9/23/2016 11:30:00 PM	178200.000	118.120	20.344
266.076	38004.473	41713.828	27.044
28.365	26.313	1.019	
9/23/2016 11:45:00 PM	179100.000	118.095	20.345
266.021	38046.434	41759.582	27.077
28.397	26.284	1.019	
9/24/2016 12:00:00 AM	180000.000	118.093	20.345

266.015	38021.508	41732.227	27.057
28.378	26.301	1.019	
9/24/2016 12:15:00 AM	180900.000	118.071	20.341
265.967	38008.324	41721.043	27.049
28.370	26.310	1.019	
9/24/2016 12:30:00 AM	181800.000	118.082	20.343
265.991	38042.363	41756.418	27.074
28.394	26.286	1.019	
9/24/2016 12:45:00 AM	182700.000	118.044	20.348
265.905	38023.145	41731.418	27.056
28.377	26.300	1.019	
9/24/2016 1:00:00 AM	183600.000	118.036	20.344
265.889	38021.566	41733.211	27.058
28.379	26.301	1.019	
9/24/2016 1:15:00 AM	184500.000	118.032	20.349
265.878	38018.055	41724.910	27.052
28.373	26.303	1.019	
9/24/2016 1:30:00 AM	185400.000	118.050	20.349
265.920	38044.590	41754.035	27.073
28.393	26.285	1.019	
9/24/2016 1:45:00 AM	186300.000	118.024	20.349
265.861	38035.480	41743.348	27.065
28.385	26.291	1.019	
9/24/2016 2:00:00 AM	187200.000	118.030	20.344
265.875	38027.688	41739.543	27.062
28.383	26.297	1.019	
9/24/2016 2:15:00 AM	188100.000	118.029	20.344
265.873	38025.922	41737.457	27.061
28.381	26.298	1.019	
9/24/2016 2:30:00 AM	189000.000	118.032	20.346
265.878	38022.676	41732.277	27.057
28.378	26.300	1.019	
9/24/2016 2:45:00 AM	189900.000	118.047	20.344
265.912	38003.113	41712.262	27.043
28.364	26.314	1.019	
9/24/2016 3:00:00 AM	190800.000	118.054	20.347
265.928	38031.324	41741.313	27.064
28.384	26.294	1.019	
9/24/2016 3:15:00 AM	191700.000	118.068	20.344
265.960	38024.477	41736.477	27.060
28.381	26.299	1.019	
9/24/2016 3:30:00 AM	192600.000	118.075	20.344
265.975	38045.105	41759.047	27.076
28.396	26.285	1.019	
9/24/2016 3:45:00 AM	193500.000	118.093	20.338
266.017	38022.711	41739.133	27.062
28.383	26.300	1.019	
9/24/2016 4:00:00 AM	194400.000	118.108	20.343
266.051	38029.445	41742.539	27.064
28.385	26.295	1.019	
9/24/2016 4:15:00 AM	195300.000	118.122	20.343
266.082	38042.500	41756.723	27.075
28.395	26.286	1.019	
9/24/2016 4:30:00 AM	196200.000	118.139	20.346
266.119	38053.879	41766.910	27.082
28.402	26.279	1.019	
9/24/2016 4:45:00 AM	197100.000	118.168	20.344

266.186	38031.102	41743.523	27.065
28.386	26.294	1.019	
9/24/2016 5:00:00 AM	198000.000	118.174	20.345
266.199	38049.582	41762.426	27.079
28.398	26.281	1.019	
9/24/2016 5:15:00 AM	198900.000	118.196	20.344
266.247	38012.133	41722.082	27.050
28.371	26.307	1.019	
9/24/2016 5:30:00 AM	199800.000	118.218	20.343
266.297	38046.434	41760.887	27.078
28.397	26.284	1.019	
9/24/2016 5:45:00 AM	200700.000	118.253	20.344
266.377	38067.297	41783.250	27.094
28.413	26.269	1.019	
9/24/2016 6:00:00 AM	201600.000	118.264	20.349
266.401	38008.926	41714.816	27.045
28.366	26.310	1.019	
9/24/2016 6:15:00 AM	202500.000	118.257	20.349
266.387	38017.887	41724.578	27.052
28.373	26.303	1.019	
9/24/2016 6:30:00 AM	203400.000	118.302	20.348
266.487	38038.512	41748.355	27.069
28.389	26.289	1.019	
9/24/2016 6:45:00 AM	204300.000	118.288	20.349
266.454	38037.652	41745.813	27.067
28.387	26.290	1.019	
9/24/2016 7:00:00 AM	205200.000	118.295	20.347
266.471	38042.832	41753.484	27.072
28.392	26.286	1.019	
9/24/2016 7:15:00 AM	206100.000	118.309	20.348
266.503	38005.578	41712.211	27.043
28.364	26.312	1.019	
9/24/2016 7:30:00 AM	207000.000	118.339	20.349
266.571	38015.414	41722.012	27.050
28.371	26.305	1.019	
9/24/2016 7:45:00 AM	207900.000	118.347	20.346
266.588	38064.898	41778.777	27.091
28.410	26.271	1.019	
9/24/2016 8:00:00 AM	208800.000	118.332	20.347
266.554	38027.992	41736.957	27.060
28.381	26.296	1.019	
9/24/2016 8:15:00 AM	209700.000	118.336	20.347
266.562	38047.609	41758.578	27.076
28.396	26.283	1.019	
9/24/2016 8:30:00 AM	210600.000	118.343	20.347
266.579	38036.297	41746.313	27.067
28.387	26.291	1.019	
9/24/2016 8:45:00 AM	211500.000	118.343	20.346
266.579	38029.770	41740.371	27.063
28.383	26.295	1.019	
9/24/2016 9:00:00 AM	212400.000	118.357	20.348
266.610	38033.453	41742.734	27.065
28.385	26.293	1.019	
9/24/2016 9:15:00 AM	213300.000	118.327	20.348
266.543	38022.324	41730.207	27.056
28.377	26.300	1.019	
9/24/2016 9:30:00 AM	214200.000	118.335	20.348

266.560	38055.707	41767.156	27.082
28.402	26.277	1.019	
9/24/2016 9:45:00 AM	215100.000	118.345	20.346
266.584	38011.004	41719.316	27.048
28.369	26.308	1.019	
9/24/2016 10:00:00 AM	216000.000	118.327	20.346
266.543	38010.004	41718.828	27.047
28.369	26.309	1.019	
9/24/2016 10:15:00 AM	216900.000	118.316	20.344
266.519	38021.465	41733.172	27.058
28.379	26.301	1.019	
9/24/2016 10:30:00 AM	217800.000	118.307	20.349
266.498	38000.977	41706.094	27.038
28.360	26.315	1.019	
9/24/2016 10:45:00 AM	218700.000	118.303	20.344
266.488	38000.027	41709.566	27.041
28.363	26.316	1.019	
9/24/2016 11:00:00 AM	219600.000	118.294	20.343
266.468	38022.094	41734.098	27.058
28.379	26.300	1.019	
9/24/2016 11:15:00 AM	220500.000	118.292	20.340
266.465	38031.059	41746.457	27.067
28.388	26.294	1.019	
9/24/2016 11:30:00 AM	221400.000	118.282	20.343
266.442	38020.215	41732.648	27.057
28.378	26.302	1.019	
9/24/2016 11:45:00 AM	222300.000	118.284	20.344
266.447	38017.191	41728.336	27.054
28.375	26.304	1.019	
9/24/2016 12:00:00 PM	223200.000	118.277	20.342
266.430	38056.648	41773.320	27.086
28.406	26.277	1.019	
9/24/2016 12:15:00 PM	224100.000	118.272	20.343
266.420	38071.246	41788.348	27.097
28.416	26.267	1.019	
9/24/2016 12:30:00 PM	225000.000	118.274	20.342
266.424	38022.559	41735.902	27.060
28.380	26.300	1.019	
9/24/2016 12:45:00 PM	225900.000	118.292	20.340
266.464	38015.629	41729.598	27.055
28.376	26.305	1.019	
9/24/2016 1:00:00 PM	226800.000	118.279	20.337
266.435	38021.387	41738.449	27.061
28.382	26.301	1.019	
9/24/2016 1:15:00 PM	227700.000	118.267	20.342
266.407	38003.551	41715.121	27.045
28.366	26.313	1.019	
9/24/2016 1:30:00 PM	228600.000	118.268	20.342
266.410	38057.613	41774.078	27.087
28.406	26.276	1.019	
9/24/2016 1:45:00 PM	229500.000	118.274	20.344
266.424	38072.125	41787.930	27.097
28.416	26.266	1.019	
9/24/2016 2:00:00 PM	230400.000	118.282	20.345
266.442	38048.844	41762.230	27.079
28.398	26.282	1.019	
9/24/2016 2:15:00 PM	231300.000	118.298	20.340

266.478	38027.398	41742.668	27.064
28.385	26.297	1.019	
9/24/2016 2:30:00 PM	232200.000	118.301	20.341
266.484	38030.875	41745.797	27.067
28.387	26.294	1.019	
9/24/2016 2:45:00 PM	233100.000	118.305	20.342
266.494	38046.699	41762.398	27.079
28.398	26.283	1.019	
9/24/2016 3:00:00 PM	234000.000	118.323	20.342
266.535	38041.254	41756.277	27.074
28.394	26.287	1.019	
9/24/2016 3:15:00 PM	234900.000	118.333	20.344
266.556	38026.336	41738.375	27.061
28.382	26.298	1.019	
9/24/2016 3:30:00 PM	235800.000	118.344	20.343
266.582	38035.098	41748.902	27.069
28.389	26.292	1.019	
9/24/2016 3:45:00 PM	236700.000	118.364	20.344
266.626	38058.160	41772.602	27.086
28.405	26.276	1.019	
9/24/2016 4:00:00 PM	237600.000	118.387	20.343
266.679	38008.273	41718.766	27.047
28.369	26.310	1.019	
9/24/2016 4:15:00 PM	238500.000	118.384	20.344
266.671	38038.117	41751.137	27.071
28.391	26.289	1.019	
9/24/2016 4:30:00 PM	239400.000	118.405	20.348
266.720	38046.348	41756.887	27.075
28.395	26.284	1.019	
9/24/2016 4:45:00 PM	240300.000	118.423	20.347
266.759	38043.070	41753.969	27.073
28.393	26.286	1.019	
9/24/2016 5:00:00 PM	241200.000	118.444	20.344
266.806	38054.469	41768.703	27.083
28.403	26.278	1.019	
9/24/2016 5:15:00 PM	242100.000	118.485	20.345
266.899	38030.609	41742.055	27.064
28.385	26.295	1.019	
9/24/2016 5:30:00 PM	243000.000	118.469	20.346
266.863	38030.574	41740.793	27.063
28.384	26.295	1.019	
9/24/2016 5:45:00 PM	243900.000	118.485	20.344
266.899	38059.805	41775.027	27.088
28.407	26.274	1.019	
9/24/2016 6:00:00 PM	244800.000	118.500	20.346
266.933	38035.133	41745.871	27.067
28.387	26.291	1.019	
9/24/2016 6:15:00 PM	245700.000	118.494	20.342
266.919	38026.289	41739.695	27.062
28.383	26.298	1.019	
9/24/2016 6:30:00 PM	246600.000	118.512	20.344
266.960	38042.363	41755.797	27.074
28.394	26.286	1.019	
9/24/2016 6:45:00 PM	247500.000	118.513	20.343
266.961	38021.527	41733.313	27.058
28.379	26.301	1.019	
9/24/2016 7:00:00 PM	248400.000	118.514	20.347

266.963	38043.629	41754.047	27.073
28.393	26.286	1.019	
9/24/2016 7:15:00 PM	249300.000	118.539	20.348
267.020	38054.434	41765.605	27.081
28.401	26.278	1.019	
9/24/2016 7:30:00 PM	250200.000	118.530	20.346
267.000	38014.781	41723.535	27.051
28.372	26.306	1.019	
9/24/2016 7:45:00 PM	251100.000	118.517	20.344
266.971	38043.996	41757.297	27.075
28.395	26.285	1.019	
9/24/2016 8:00:00 PM	252000.000	118.503	20.349
266.939	38023.090	41730.363	27.056
28.377	26.300	1.019	
9/24/2016 8:15:00 PM	252900.000	118.494	20.347
266.919	38018.656	41726.637	27.053
28.374	26.303	1.019	
9/24/2016 8:30:00 PM	253800.000	118.490	20.344
266.910	38049.152	41763.102	27.079
28.399	26.282	1.019	
9/24/2016 8:45:00 PM	254700.000	118.499	20.345
266.930	38030.066	41741.547	27.064
28.384	26.295	1.019	
9/24/2016 9:00:00 PM	255600.000	118.483	20.342
266.893	38019.387	41732.574	27.057
28.378	26.302	1.019	
9/24/2016 9:15:00 PM	256500.000	118.445	20.344
266.810	38064.863	41780.348	27.092
28.411	26.271	1.019	
9/24/2016 9:30:00 PM	257400.000	118.418	20.346
266.748	38045.121	41757.148	27.075
28.395	26.285	1.019	
9/24/2016 9:45:00 PM	258300.000	118.403	20.347
266.714	38051.996	41763.391	27.079
28.399	26.280	1.019	
9/24/2016 10:00:00 PM	259200.000	118.388	20.343
266.681	38019.602	41731.977	27.057
28.378	26.302	1.019	
9/24/2016 10:15:00 PM	260100.000	118.377	20.342
266.657	38036.387	41750.781	27.070
28.391	26.291	1.019	
9/24/2016 10:30:00 PM	261000.000	118.343	20.342
266.579	38040.254	41755.406	27.074
28.394	26.288	1.019	
9/24/2016 10:45:00 PM	261900.000	118.319	20.341
266.526	38017.516	41730.750	27.056
28.377	26.304	1.019	
9/24/2016 11:00:00 PM	262800.000	118.311	20.348
266.508	38031.984	41741.121	27.063
28.384	26.294	1.019	
9/24/2016 11:15:00 PM	263700.000	118.291	20.348
266.461	38055.934	41767.332	27.082
28.402	26.277	1.019	
9/24/2016 11:30:00 PM	264600.000	118.260	20.343
266.393	38000.125	41710.355	27.041
28.363	26.316	1.019	
9/24/2016 11:45:00 PM	265500.000	118.211	20.344

266.282	38043.789	41757.070	27.075
28.395	26.285	1.019	
9/25/2016 12:00:00 AM	266400.000	118.192	20.341
266.239	38054.773	41772.031	27.085
28.405	26.278	1.019	
9/25/2016 12:15:00 AM	267300.000	118.175	20.340
266.200	38035.516	41751.578	27.071
28.391	26.291	1.019	
9/25/2016 12:30:00 AM	268200.000	118.144	20.340
266.130	38068.629	41787.863	27.097
28.416	26.268	1.019	
9/25/2016 12:45:00 AM	269100.000	118.120	20.339
266.076	38040.945	41758.766	27.076
28.396	26.287	1.019	
9/25/2016 1:00:00 AM	270000.000	118.132	20.341
266.103	38031.633	41746.402	27.067
28.388	26.294	1.019	
9/25/2016 1:15:00 AM	270900.000	118.119	20.344
266.074	38014.648	41724.844	27.052
28.373	26.306	1.019	
9/25/2016 1:30:00 AM	271800.000	118.075	20.345
265.976	38038.859	41750.738	27.070
28.391	26.289	1.019	
9/25/2016 1:45:00 AM	272700.000	118.061	20.345
265.944	38062.207	41776.508	27.089
28.408	26.273	1.019	
9/25/2016 2:00:00 AM	273600.000	118.076	20.344
265.978	38016.016	41727.117	27.053
28.374	26.305	1.019	
9/25/2016 2:15:00 AM	274500.000	118.052	20.342
265.924	38041.480	41756.754	27.075
28.395	26.287	1.019	
9/25/2016 2:30:00 AM	275400.000	118.036	20.344
265.889	38006.039	41716.168	27.045
28.367	26.312	1.019	
9/25/2016 2:45:00 AM	276300.000	118.056	20.344
265.933	38032.105	41744.156	27.066
28.386	26.294	1.019	
9/25/2016 3:00:00 AM	277200.000	118.038	20.346
265.893	38036.008	41747.367	27.068
28.388	26.291	1.019	
9/25/2016 3:15:00 AM	278100.000	118.043	20.343
265.903	38039.715	41753.738	27.072
28.393	26.288	1.019	
9/25/2016 3:30:00 AM	279000.000	118.043	20.343
265.903	38029.367	41742.453	27.064
28.385	26.295	1.019	
9/25/2016 3:45:00 AM	279900.000	118.056	20.342
265.932	38027.563	41740.789	27.063
28.384	26.297	1.019	
9/25/2016 4:00:00 AM	280800.000	118.053	20.344
265.925	38018.164	41729.477	27.055
28.376	26.303	1.019	
9/25/2016 4:15:00 AM	281700.000	118.070	20.343
265.964	38038.859	41752.340	27.071
28.392	26.289	1.019	
9/25/2016 4:30:00 AM	282600.000	118.098	20.342

266.027	37997.605	41708.594	27.040
28.362	26.317	1.019	
9/25/2016 4:45:00 AM	283500.000	118.103	20.346
266.038	38042.543	41754.004	27.073
28.393	26.286	1.019	
9/25/2016 5:00:00 AM	284400.000	118.126	20.346
266.091	38023.102	41732.746	27.057
28.378	26.300	1.019	
9/25/2016 5:15:00 AM	285300.000	118.152	20.346
266.149	38009.035	41717.461	27.046
28.368	26.310	1.019	
9/25/2016 5:30:00 AM	286200.000	118.158	20.344
266.163	38038.996	41752.414	27.071
28.392	26.289	1.019	
9/25/2016 5:45:00 AM	287100.000	118.194	20.345
266.245	38014.211	41723.828	27.051
28.372	26.306	1.019	
9/25/2016 6:00:00 AM	288000.000	118.200	20.342
266.257	38039.535	41754.234	27.073
28.393	26.288	1.019	
9/25/2016 6:15:00 AM	288900.000	118.215	20.344
266.290	38055.172	41770.168	27.084
28.404	26.278	1.019	
9/25/2016 6:30:00 AM	289800.000	118.225	20.347
266.312	38046.352	41757.422	27.075
28.395	26.284	1.019	
9/25/2016 6:45:00 AM	290700.000	118.260	20.344
266.393	38007.988	41717.613	27.046
28.368	26.310	1.019	
9/25/2016 7:00:00 AM	291600.000	118.267	20.345
266.407	38026.211	41737.074	27.060
28.381	26.298	1.019	
9/25/2016 7:15:00 AM	292500.000	118.278	20.343
266.433	38033.086	41746.695	27.067
28.388	26.293	1.019	
9/25/2016 7:30:00 AM	293400.000	118.294	20.343
266.468	38032.332	41745.336	27.066
28.387	26.293	1.019	
9/25/2016 7:45:00 AM	294300.000	118.313	20.346
266.513	38027.461	41737.840	27.061
28.382	26.297	1.019	
9/25/2016 8:00:00 AM	295200.000	118.317	20.343
266.521	38031.531	41744.457	27.066
28.386	26.294	1.019	
9/25/2016 8:15:00 AM	296100.000	118.340	20.344
266.572	38039.402	41752.402	27.071
28.392	26.289	1.019	
9/25/2016 8:30:00 AM	297000.000	118.340	20.342
266.572	38048.988	41764.684	27.080
28.400	26.282	1.019	
9/25/2016 8:45:00 AM	297900.000	118.339	20.345
266.569	38021.992	41732.684	27.057
28.378	26.301	1.019	
9/25/2016 9:00:00 AM	298800.000	118.349	20.345
266.593	38021.105	41731.711	27.057
28.378	26.301	1.019	
9/25/2016 9:15:00 AM	299700.000	118.351	20.345

266.596	38010.633	41720.059	27.048
28.370	26.308	1.019	
9/25/2016 9:30:00 AM	300600.000	118.354	20.343
266.604	38033.930	41747.621	27.068
28.388	26.292	1.019	
9/25/2016 9:45:00 AM	301500.000	118.353	20.343
266.601	38022.035	41734.105	27.058
28.379	26.301	1.019	
9/25/2016 10:00:00 AM	302400.000	118.342	20.339
266.576	38039.449	41756.586	27.074
28.394	26.288	1.019	
9/25/2016 10:15:00 AM	303300.000	118.348	20.340
266.590	38049.766	41767.223	27.082
28.402	26.281	1.019	
9/25/2016 10:30:00 AM	304200.000	118.336	20.340
266.564	38063.531	41782.633	27.093
28.412	26.272	1.019	
9/25/2016 10:45:00 AM	305100.000	118.327	20.344
266.543	38050.180	41764.230	27.080
28.400	26.281	1.019	
9/25/2016 11:00:00 AM	306000.000	118.333	20.346
266.556	38044.953	41756.504	27.074
28.394	26.285	1.019	
9/25/2016 11:15:00 AM	306900.000	118.316	20.341
266.519	38008.789	41721.016	27.049
28.370	26.310	1.019	
9/25/2016 11:30:00 AM	307800.000	118.305	20.343
266.495	38031.363	41744.426	27.066
28.386	26.294	1.019	
9/25/2016 11:45:00 AM	308700.000	118.312	20.341
266.509	38036.691	41751.883	27.071
28.391	26.290	1.019	
9/25/2016 12:00:00 PM	309600.000	118.288	20.343
266.454	38045.031	41759.727	27.077
28.397	26.285	1.019	
9/25/2016 12:15:00 PM	310500.000	118.300	20.341
266.483	38026.598	41741.336	27.063
28.384	26.297	1.019	
9/25/2016 12:30:00 PM	311400.000	118.283	20.345
266.444	38026.926	41738.098	27.061
28.382	26.297	1.019	
9/25/2016 12:45:00 PM	312300.000	118.284	20.342
266.446	38032.453	41746.301	27.067
28.387	26.293	1.019	
9/25/2016 1:00:00 PM	313200.000	118.261	20.343
266.393	38033.633	41746.762	27.067
28.388	26.293	1.019	
9/25/2016 1:15:00 PM	314100.000	118.263	20.342
266.399	38043.691	41758.566	27.076
28.396	26.286	1.019	
9/25/2016 1:30:00 PM	315000.000	118.252	20.344
266.374	38035.867	41748.211	27.068
28.389	26.291	1.019	
9/25/2016 1:45:00 PM	315900.000	118.252	20.346
266.374	38036.793	41747.930	27.068
28.389	26.290	1.019	
9/25/2016 2:00:00 PM	316800.000	118.272	20.347

266.420	38056.457	41768.660	27.083
28.403	26.277	1.019	
9/25/2016 2:15:00 PM	317700.000	118.264	20.347
266.401	38045.613	41756.227	27.074
28.394	26.284	1.019	
9/25/2016 2:30:00 PM	318600.000	118.246	20.347
266.361	38033.516	41742.945	27.065
28.385	26.293	1.019	
9/25/2016 2:45:00 PM	319500.000	118.253	20.347
266.376	38045.496	41756.484	27.075
28.394	26.284	1.019	
9/25/2016 3:00:00 PM	320400.000	118.278	20.347
266.433	38022.063	41730.621	27.056
28.377	26.301	1.019	
9/25/2016 3:15:00 PM	321300.000	118.267	20.344
266.407	38044.918	41758.840	27.076
28.396	26.285	1.019	
9/25/2016 3:30:00 PM	322200.000	118.264	20.344
266.401	38040.020	41752.691	27.072
28.392	26.288	1.019	
9/25/2016 3:45:00 PM	323100.000	118.289	20.345
266.458	38049.504	41762.340	27.079
28.398	26.282	1.019	
9/25/2016 4:00:00 PM	324000.000	118.305	20.344
266.494	38013.113	41723.238	27.050
28.372	26.307	1.019	
9/25/2016 4:15:00 PM	324900.000	118.309	20.344
266.502	38063.930	41779.324	27.091
28.410	26.272	1.019	
9/25/2016 4:30:00 PM	325800.000	118.324	20.344
266.537	38041.465	41754.590	27.073
28.393	26.287	1.019	
9/25/2016 4:45:00 PM	326700.000	118.336	20.344
266.562	38027.867	41739.434	27.062
28.383	26.297	1.019	
9/25/2016 5:00:00 PM	327600.000	118.354	20.344
266.604	38038.836	41751.781	27.071
28.391	26.289	1.019	
9/25/2016 5:15:00 PM	328500.000	118.362	20.344
266.623	38030.816	41743.051	27.065
28.385	26.294	1.019	
9/25/2016 5:30:00 PM	329400.000	118.391	20.344
266.686	38043.012	41756.215	27.074
28.394	26.286	1.019	
9/25/2016 5:45:00 PM	330300.000	118.402	20.344
266.711	38052.715	41767.012	27.082
28.402	26.279	1.019	
9/25/2016 6:00:00 PM	331200.000	118.453	20.346
266.826	38053.883	41766.152	27.081
28.401	26.279	1.019	
9/25/2016 6:15:00 PM	332100.000	118.444	20.344
266.806	38037.629	41750.066	27.070
28.390	26.290	1.019	
9/25/2016 6:30:00 PM	333000.000	118.488	20.346
266.906	38008.063	41716.621	27.046
28.367	26.310	1.019	
9/25/2016 6:45:00 PM	333900.000	118.470	20.344

266.865	38031.102	41743.289	27.065
28.385	26.294	1.019	
9/25/2016 7:00:00 PM	334800.000	118.489	20.344
266.908	38024.273	41736.027	27.060
28.380	26.299	1.019	
9/25/2016 7:15:00 PM	335700.000	118.516	20.344
266.969	38035.852	41748.738	27.069
28.389	26.291	1.019	
9/25/2016 7:30:00 PM	336600.000	118.507	20.346
266.949	38036.258	41747.188	27.068
28.388	26.291	1.019	
9/25/2016 7:45:00 PM	337500.000	118.505	20.346
266.943	38034.789	41745.422	27.067
28.387	26.292	1.019	
9/25/2016 8:00:00 PM	338400.000	118.513	20.348
266.961	38069.395	41782.023	27.093
28.412	26.268	1.019	
9/25/2016 8:15:00 PM	339300.000	118.525	20.349
266.990	38030.293	41737.809	27.061
28.382	26.295	1.019	
9/25/2016 8:30:00 PM	340200.000	118.549	20.346
267.043	38043.422	41754.742	27.073
28.393	26.286	1.019	
9/25/2016 8:45:00 PM	341100.000	118.516	20.345
266.970	38035.457	41746.922	27.068
28.388	26.291	1.019	
9/25/2016 9:00:00 PM	342000.000	118.515	20.349
266.966	38071.887	41783.766	27.094
28.413	26.266	1.019	
9/25/2016 9:15:00 PM	342900.000	118.519	20.346
266.975	38024.520	41734.457	27.059
28.379	26.299	1.019	
9/25/2016 9:30:00 PM	343800.000	118.498	20.348
266.928	38053.145	41764.109	27.080
28.400	26.279	1.019	
9/25/2016 9:45:00 PM	344700.000	118.495	20.349
266.921	38056.789	41767.422	27.082
28.402	26.277	1.019	
9/25/2016 10:00:00 PM	345600.000	118.473	20.343
266.872	38053.457	41768.750	27.083
28.403	26.279	1.019	
9/25/2016 10:15:00 PM	346500.000	118.473	20.345
266.872	38037.156	41749.012	27.069
28.389	26.290	1.019	
9/25/2016 10:30:00 PM	347400.000	118.429	20.344
266.773	38004.004	41713.691	27.044
28.365	26.313	1.019	
9/25/2016 10:45:00 PM	348300.000	118.409	20.342
266.729	38035.664	41750.215	27.070
28.390	26.291	1.019	
9/25/2016 11:00:00 PM	349200.000	118.384	20.346
266.671	38045.801	41757.734	27.075
28.395	26.284	1.019	
9/25/2016 11:15:00 PM	350100.000	118.373	20.342
266.646	38031.387	41745.293	27.066
28.387	26.294	1.019	
9/25/2016 11:30:00 PM	351000.000	118.357	20.346

266.610	38023.531	41733.293	27.058
28.379	26.300	1.019	
9/25/2016 11:45:00 PM	351900.000	118.319	20.340
266.526	38005.117	41718.363	27.047
28.368	26.312	1.019	
9/26/2016 12:00:00 AM	352800.000	118.303	20.336
266.488	38005.879	41722.418	27.050
28.371	26.312	1.019	
9/26/2016 12:15:00 AM	353700.000	118.272	20.341
266.420	38036.910	41752.496	27.071
28.392	26.290	1.019	
9/26/2016 12:30:00 AM	354600.000	118.237	20.342
266.341	38014.750	41727.031	27.053
28.374	26.306	1.019	
9/26/2016 12:45:00 AM	355500.000	118.240	20.340
266.347	38031.020	41746.945	27.067
28.388	26.294	1.019	
9/26/2016 1:00:00 AM	356400.000	118.199	20.338
266.254	38046.832	41765.766	27.081
28.401	26.283	1.019	
9/26/2016 1:15:00 AM	357300.000	118.164	20.339
266.176	38030.215	41746.375	27.067
28.388	26.295	1.019	
9/26/2016 1:30:00 AM	358200.000	118.151	20.340
266.148	38029.645	41745.598	27.066
28.387	26.295	1.019	
9/26/2016 1:45:00 AM	359100.000	118.139	20.341
266.119	38031.207	41746.469	27.067
28.388	26.294	1.019	
9/26/2016 2:00:00 AM	360000.000	118.116	20.339
266.068	38034.516	41751.477	27.071
28.391	26.292	1.019	
9/26/2016 2:15:00 AM	360900.000	118.103	20.342
266.038	38030.000	41743.926	27.065
28.386	26.295	1.019	
9/26/2016 2:30:00 AM	361800.000	118.086	20.342
266.000	38031.922	41745.879	27.067
28.387	26.294	1.019	
9/26/2016 2:45:00 AM	362700.000	118.086	20.342
266.000	38040.645	41755.453	27.074
28.394	26.288	1.019	
9/26/2016 3:00:00 AM	363600.000	118.089	20.342
266.006	38033.332	41747.727	27.068
28.388	26.293	1.019	
9/26/2016 3:15:00 AM	364500.000	118.074	20.343
265.973	38014.801	41726.246	27.053
28.374	26.306	1.019	
9/26/2016 3:30:00 AM	365400.000	118.053	20.346
265.925	38034.195	41745.379	27.066
28.387	26.292	1.019	
9/26/2016 3:45:00 AM	366300.000	118.060	20.346
265.942	38045.898	41758.074	27.076
28.395	26.284	1.019	
9/26/2016 4:00:00 AM	367200.000	118.082	20.343
265.991	38012.535	41723.520	27.051
28.372	26.307	1.019	
9/26/2016 4:15:00 AM	368100.000	118.056	20.341

265.932	38047.336	41763.406	27.079
28.399	26.283	1.019	
9/26/2016 4:30:00 AM	369000.000	118.090	20.345
266.009	38006.094	41714.918	27.045
28.366	26.312	1.019	
9/26/2016 4:45:00 AM	369900.000	118.077	20.343
265.979	38020.586	41732.441	27.057
28.378	26.302	1.019	
9/26/2016 5:00:00 AM	370800.000	118.093	20.345
266.015	38031.145	41742.340	27.064
28.385	26.294	1.019	
9/26/2016 5:15:00 AM	371700.000	118.103	20.347
266.038	38030.102	41739.199	27.062
28.383	26.295	1.019	
9/26/2016 5:30:00 AM	372600.000	118.125	20.347
266.087	38028.953	41738.328	27.061
28.382	26.296	1.019	
9/26/2016 5:45:00 AM	373500.000	118.144	20.343
266.130	38026.270	41739.215	27.062
28.383	26.298	1.019	
9/26/2016 6:00:00 AM	374400.000	118.182	20.345
266.218	38041.930	41754.406	27.073
28.393	26.287	1.019	
9/26/2016 6:15:00 AM	375300.000	118.175	20.343
266.200	38020.770	41732.945	27.057
28.378	26.301	1.019	
9/26/2016 6:30:00 AM	376200.000	118.201	20.343
266.259	38036.770	41750.207	27.070
28.390	26.290	1.019	
9/26/2016 6:45:00 AM	377100.000	118.215	20.343
266.290	38066.109	41782.484	27.093
28.412	26.270	1.019	
9/26/2016 7:00:00 AM	378000.000	118.260	20.346
266.393	38039.203	41750.266	27.070
28.390	26.289	1.019	
9/26/2016 7:15:00 AM	378900.000	118.275	20.349
266.425	38049.180	41759.145	27.076
28.396	26.282	1.019	
9/26/2016 7:30:00 AM	379800.000	118.284	20.345
266.447	38015.887	41725.824	27.052
28.374	26.305	1.019	
9/26/2016 7:45:00 AM	380700.000	118.299	20.343
266.481	38036.195	41749.875	27.070
28.390	26.291	1.019	
9/26/2016 8:00:00 AM	381600.000	118.313	20.351
266.513	38014.617	41719.383	27.048
28.369	26.306	1.019	
9/26/2016 8:15:00 AM	382500.000	118.336	20.345
266.562	38020.992	41731.047	27.056
28.377	26.301	1.019	
9/26/2016 8:30:00 AM	383400.000	118.348	20.346
266.590	38046.164	41757.680	27.075
28.395	26.284	1.019	
9/26/2016 8:45:00 AM	384300.000	118.358	20.348
266.613	38030.938	41740.043	27.063
28.383	26.294	1.019	
9/26/2016 9:00:00 AM	385200.000	118.376	20.348

266.654	38036.488	41745.531	27.067
28.387	26.291	1.019	
9/26/2016 9:15:00 AM	386100.000	118.373	20.350
266.646	38053.191	41762.480	27.079
28.398	26.279	1.019	
9/26/2016 9:30:00 AM	387000.000	118.409	20.349
266.728	38017.668	41723.797	27.051
28.372	26.304	1.019	
9/26/2016 9:45:00 AM	387900.000	118.396	20.348
266.699	38019.750	41727.539	27.054
28.375	26.302	1.019	
9/26/2016 10:00:00 AM	388800.000	118.394	20.351
266.694	38023.133	41728.648	27.055
28.375	26.300	1.019	
9/26/2016 10:15:00 AM	389700.000	118.404	20.349
266.717	38028.367	41736.082	27.060
28.381	26.296	1.019	
9/26/2016 10:30:00 AM	390600.000	118.395	20.347
266.697	38046.699	41758.031	27.076
28.395	26.283	1.019	
9/26/2016 10:45:00 AM	391500.000	118.391	20.345
266.688	38023.230	41733.801	27.058
28.379	26.300	1.019	
9/26/2016 11:00:00 AM	392400.000	118.391	20.345
266.688	38022.141	41732.605	27.057
28.378	26.300	1.019	
9/26/2016 11:15:00 AM	393300.000	118.385	20.339
266.674	38005.070	41719.082	27.047
28.369	26.312	1.019	
9/26/2016 11:30:00 AM	394200.000	118.373	20.340
266.647	38050.938	41768.355	27.083
28.402	26.281	1.019	
9/26/2016 11:45:00 AM	395100.000	118.373	20.341
266.646	38038.387	41753.891	27.072
28.393	26.289	1.019	
9/26/2016 12:00:00 PM	396000.000	118.365	20.346
266.628	38055.250	41767.805	27.083
28.402	26.278	1.019	
9/26/2016 12:15:00 PM	396900.000	118.344	20.342
266.582	38019.914	41732.855	27.057
28.378	26.302	1.019	
9/26/2016 12:30:00 PM	397800.000	118.340	20.343
266.572	38024.090	41736.516	27.060
28.381	26.299	1.019	
9/26/2016 12:45:00 PM	398700.000	118.353	20.339
266.602	38043.957	41761.461	27.078
28.398	26.285	1.019	
9/26/2016 1:00:00 PM	399600.000	118.312	20.342
266.509	38019.750	41732.820	27.057
28.378	26.302	1.019	
9/26/2016 1:15:00 PM	400500.000	118.304	20.346
266.492	38052.820	41765.137	27.081
28.400	26.279	1.019	
9/26/2016 1:30:00 PM	401400.000	118.297	20.337
266.475	38034.176	41753.102	27.072
28.392	26.292	1.019	
9/26/2016 1:45:00 PM	402300.000	118.286	20.340

266.450	38037.836	41754.207	27.073
28.393	26.290	1.019	
9/26/2016 2:00:00 PM	403200.000	118.286	20.346
266.450	38045.652	41757.879	27.075
28.395	26.284	1.019	
9/26/2016 2:15:00 PM	404100.000	118.278	20.347
266.433	38019.387	41727.516	27.054
28.375	26.302	1.019	
9/26/2016 2:30:00 PM	405000.000	118.273	20.344
266.422	38015.500	41726.480	27.053
28.374	26.305	1.019	
9/26/2016 2:45:00 PM	405900.000	118.267	20.342
266.407	38031.512	41745.430	27.066
28.387	26.294	1.019	
9/26/2016 3:00:00 PM	406800.000	118.262	20.344
266.396	38040.578	41753.836	27.072
28.393	26.288	1.019	
9/26/2016 3:15:00 PM	407700.000	118.248	20.343
266.366	38037.414	41751.527	27.071
28.391	26.290	1.019	
9/26/2016 3:30:00 PM	408600.000	118.254	20.342
266.379	38038.426	41752.711	27.072
28.392	26.289	1.019	
9/26/2016 3:45:00 PM	409500.000	118.268	20.345
266.410	38038.590	41750.586	27.070
28.390	26.289	1.019	
9/26/2016 4:00:00 PM	410400.000	118.264	20.344
266.401	38023.570	41734.637	27.059
28.380	26.299	1.019	
9/26/2016 4:15:00 PM	411300.000	118.269	20.345
266.412	38009.930	41718.984	27.047
28.369	26.309	1.019	
9/26/2016 4:30:00 PM	412200.000	118.289	20.345
266.458	38050.324	41763.465	27.079
28.399	26.281	1.019	
9/26/2016 4:45:00 PM	413100.000	118.310	20.343
266.504	38041.395	41755.355	27.074
28.394	26.287	1.019	
9/26/2016 5:00:00 PM	414000.000	118.305	20.343
266.494	38035.680	41749.383	27.069
28.390	26.291	1.019	
9/26/2016 5:15:00 PM	414900.000	118.316	20.344
266.519	38025.863	41737.469	27.061
28.381	26.298	1.019	
9/26/2016 5:30:00 PM	415800.000	118.339	20.344
266.569	38028.156	41740.059	27.063
28.383	26.296	1.019	
9/26/2016 5:45:00 PM	416700.000	118.358	20.346
266.613	38054.848	41767.824	27.083
28.402	26.278	1.019	
9/26/2016 6:00:00 PM	417600.000	118.362	20.344
266.623	38028.258	41740.094	27.063
28.383	26.296	1.019	
9/26/2016 6:15:00 PM	418500.000	118.388	20.347
266.681	38042.027	41752.602	27.072
28.392	26.287	1.019	
9/26/2016 6:30:00 PM	419400.000	118.407	20.344

266.723	38028.563	41740.195	27.063
28.383	26.296	1.019	
9/26/2016 6:45:00 PM	420300.000	118.431	20.339
266.778	38023.039	41738.418	27.061
28.382	26.300	1.019	
9/26/2016 7:00:00 PM	421200.000	118.460	20.342
266.843	38007.215	41718.527	27.047
28.369	26.311	1.019	
9/26/2016 7:15:00 PM	422100.000	118.459	20.343
266.840	38023.262	41735.754	27.059
28.380	26.300	1.019	
9/26/2016 7:30:00 PM	423000.000	118.494	20.344
266.919	38061.023	41776.449	27.089
28.408	26.274	1.019	
9/26/2016 7:45:00 PM	423900.000	118.477	20.345
266.881	38045.215	41758.320	27.076
28.396	26.285	1.019	
9/26/2016 8:00:00 PM	424800.000	118.503	20.344
266.939	38041.949	41755.582	27.074
28.394	26.287	1.019	
9/26/2016 8:15:00 PM	425700.000	118.508	20.345
266.951	38045.738	41758.359	27.076
28.396	26.284	1.019	
9/26/2016 8:30:00 PM	426600.000	118.527	20.344
266.993	38036.180	41749.098	27.069
28.389	26.291	1.019	
9/26/2016 8:45:00 PM	427500.000	118.531	20.342
267.002	38046.059	41761.234	27.078
28.398	26.284	1.019	
9/26/2016 9:00:00 PM	428400.000	118.538	20.344
267.017	38059.660	41774.637	27.087
28.407	26.275	1.019	
9/26/2016 9:15:00 PM	429300.000	118.535	20.347
267.011	38053.266	41765.012	27.081
28.400	26.279	1.019	
9/26/2016 9:30:00 PM	430200.000	118.533	20.346
267.007	38027.934	41737.895	27.061
28.382	26.296	1.019	
9/26/2016 9:45:00 PM	431100.000	118.535	20.345
267.012	38045.121	41757.680	27.075
28.395	26.285	1.019	
9/26/2016 10:00:00 PM	432000.000	118.531	20.344
267.002	38049.914	41763.551	27.080
28.399	26.281	1.019	
9/26/2016 10:15:00 PM	432900.000	118.525	20.344
266.990	38021.445	41732.383	27.057
28.378	26.301	1.019	
9/26/2016 10:30:00 PM	433800.000	118.539	20.345
267.020	38039.801	41751.770	27.071
28.391	26.288	1.019	
9/26/2016 10:45:00 PM	434700.000	118.521	20.346
266.980	38027.355	41737.109	27.061
28.381	26.297	1.019	
9/26/2016 11:00:00 PM	435600.000	118.486	20.348
266.901	38022.941	41731.043	27.056
28.377	26.300	1.019	
9/26/2016 11:15:00 PM	436500.000	118.469	20.350

266.863	38027.258	41733.477	27.058
28.379	26.297	1.019	
9/26/2016 11:30:00 PM	437400.000	118.449	20.347
266.818	38044.629	41755.680	27.074
28.394	26.285	1.019	
9/26/2016 11:45:00 PM	438300.000	118.432	20.345
266.781	38052.992	41766.621	27.082
28.401	26.279	1.019	
9/27/2016 12:00:00 AM	439200.000	118.409	20.345
266.729	38041.887	41754.207	27.073
28.393	26.287	1.019	
9/27/2016 12:15:00 AM	440100.000	118.385	20.346
266.674	38050.195	41762.328	27.079
28.398	26.281	1.019	
9/27/2016 12:30:00 AM	441000.000	118.355	20.347
266.607	38022.566	41731.004	27.056
28.377	26.300	1.019	
9/27/2016 12:45:00 AM	441900.000	118.337	20.344
266.566	38057.078	41772.117	27.086
28.405	26.276	1.019	
9/27/2016 1:00:00 AM	442800.000	118.305	20.342
266.495	38024.203	41737.563	27.061
28.382	26.299	1.019	
9/27/2016 1:15:00 AM	443700.000	118.284	20.344
266.447	38043.707	41757.125	27.075
28.395	26.286	1.019	
9/27/2016 1:30:00 AM	444600.000	118.260	20.347
266.393	38047.250	41758.555	27.076
28.396	26.283	1.019	
9/27/2016 1:45:00 AM	445500.000	118.236	20.344
266.339	38026.172	41737.570	27.061
28.382	26.298	1.019	
9/27/2016 2:00:00 AM	446400.000	118.221	20.350
266.304	38032.250	41739.195	27.062
28.383	26.293	1.019	
9/27/2016 2:15:00 AM	447300.000	118.202	20.344
266.261	38027.176	41739.055	27.062
28.383	26.297	1.019	
9/27/2016 2:30:00 AM	448200.000	118.186	20.349
266.226	38048.418	41757.777	27.076
28.395	26.282	1.019	
9/27/2016 2:45:00 AM	449100.000	118.159	20.347
266.166	38039.105	41749.469	27.069
28.390	26.289	1.019	
9/27/2016 3:00:00 AM	450000.000	118.147	20.345
266.137	37985.398	41691.977	27.028
28.351	26.326	1.019	
9/27/2016 3:15:00 AM	450900.000	118.156	20.346
266.158	38058.109	41770.789	27.085
28.404	26.276	1.019	
9/27/2016 3:30:00 AM	451800.000	118.118	20.347
266.071	38031.715	41741.285	27.064
28.384	26.294	1.019	
9/27/2016 3:45:00 AM	452700.000	118.108	20.347
266.051	38039.184	41749.938	27.070
28.390	26.289	1.019	
9/27/2016 4:00:00 AM	453600.000	118.105	20.345

266.044	38028.258	41739.473	27.062
28.383	26.296	1.019	
9/27/2016 4:15:00 AM	454500.000	118.101	20.346
266.034	38058.594	41771.320	27.085
28.404	26.275	1.019	
9/27/2016 4:30:00 AM	455400.000	118.102	20.345
266.035	38036.625	41748.656	27.069
28.389	26.290	1.019	
9/27/2016 4:45:00 AM	456300.000	118.096	20.343
266.023	38043.973	41758.266	27.076
28.396	26.285	1.019	
9/27/2016 5:00:00 AM	457200.000	118.120	20.343
266.076	38028.766	41741.258	27.063
28.384	26.296	1.019	
9/27/2016 5:15:00 AM	458100.000	118.112	20.344
266.058	38037.473	41750.668	27.070
28.390	26.290	1.019	
9/27/2016 5:30:00 AM	459000.000	118.139	20.344
266.119	38052.105	41766.660	27.082
28.401	26.280	1.019	
9/27/2016 5:45:00 AM	459900.000	118.151	20.342
266.146	38025.133	41738.582	27.061
28.382	26.298	1.019	
9/27/2016 6:00:00 AM	460800.000	118.159	20.346
266.166	38051.258	41763.570	27.080
28.399	26.280	1.019	
9/27/2016 6:15:00 AM	461700.000	118.172	20.347
266.194	38037.730	41748.035	27.068
28.389	26.290	1.019	
9/27/2016 6:30:00 AM	462600.000	118.197	20.346
266.249	38022.730	41732.723	27.057
28.378	26.300	1.019	
9/27/2016 6:45:00 AM	463500.000	118.233	20.346
266.331	38039.516	41750.383	27.070
28.390	26.288	1.019	
9/27/2016 7:00:00 AM	464400.000	118.241	20.345
266.348	38046.699	41759.801	27.077
28.397	26.283	1.019	
9/27/2016 7:15:00 AM	465300.000	118.262	20.347
266.396	38035.746	41745.395	27.067
28.387	26.291	1.019	
9/27/2016 7:30:00 AM	466200.000	118.301	20.348
266.484	38026.605	41734.758	27.059
28.380	26.297	1.019	
9/27/2016 7:45:00 AM	467100.000	118.305	20.346
266.494	38040.004	41751.070	27.071
28.391	26.288	1.019	
9/27/2016 8:00:00 AM	468000.000	118.343	20.347
266.579	38036.645	41746.996	27.068
28.388	26.290	1.019	
9/27/2016 8:15:00 AM	468900.000	118.349	20.343
266.593	38017.973	41729.484	27.055
28.376	26.303	1.019	
9/27/2016 8:30:00 AM	469800.000	118.391	20.345
266.688	38029.508	41740.473	27.063
28.384	26.295	1.019	
9/27/2016 8:45:00 AM	470700.000	118.405	20.347

266.718	38026.090	41735.566	27.059
28.380	26.298	1.019	
9/27/2016 9:00:00 AM	471600.000	118.403	20.346
266.714	38050.504	41762.594	27.079
28.399	26.281	1.019	
9/27/2016 9:15:00 AM	472500.000	118.422	20.343
266.757	38034.215	41748.016	27.068
28.389	26.292	1.019	
9/27/2016 9:30:00 AM	473400.000	118.428	20.346
266.770	38019.590	41729.199	27.055
28.376	26.302	1.019	
9/27/2016 9:45:00 AM	474300.000	118.447	20.344
266.814	38031.629	41743.797	27.065
28.386	26.294	1.019	
9/27/2016 10:00:00 AM	475200.000	118.459	20.345
266.841	38023.902	41734.926	27.059
28.380	26.299	1.019	
9/27/2016 10:15:00 AM	476100.000	118.459	20.345
266.840	38023.348	41733.629	27.058
28.379	26.300	1.019	
9/27/2016 10:30:00 AM	477000.000	118.456	20.343
266.833	38057.359	41773.105	27.086
28.406	26.276	1.019	
9/27/2016 10:45:00 AM	477900.000	118.459	20.343
266.841	38055.336	41771.039	27.085
28.404	26.278	1.019	
9/27/2016 11:00:00 AM	478800.000	118.456	20.342
266.833	38023.148	41736.086	27.060
28.381	26.300	1.019	
9/27/2016 11:15:00 AM	479700.000	118.453	20.344
266.827	38020.578	41731.430	27.056
28.377	26.302	1.019	
9/27/2016 11:30:00 AM	480600.000	118.454	20.341
266.829	38021.672	41735.617	27.059
28.380	26.301	1.019	
9/27/2016 11:45:00 AM	481500.000	118.444	20.340
266.806	38040.961	41757.250	27.075
28.395	26.287	1.019	
9/27/2016 12:00:00 PM	482400.000	118.448	20.339
266.816	38029.953	41746.008	27.067
28.387	26.295	1.019	
9/27/2016 12:15:00 PM	483300.000	118.428	20.342
266.770	38049.008	41764.934	27.080
28.400	26.282	1.019	
9/27/2016 12:30:00 PM	484200.000	118.417	20.341
266.746	38020.348	41734.164	27.058
28.379	26.302	1.019	
9/27/2016 12:45:00 PM	485100.000	118.401	20.339
266.710	38029.691	41745.801	27.067
28.387	26.295	1.019	
9/27/2016 1:00:00 PM	486000.000	118.391	20.339
266.688	38037.387	41755.012	27.073
28.393	26.290	1.019	
9/27/2016 1:15:00 PM	486900.000	118.373	20.344
266.646	38037.406	41749.902	27.070
28.390	26.290	1.019	
9/27/2016 1:30:00 PM	487800.000	118.357	20.346

266.610	38025.191	41734.887	27.059
28.380	26.298	1.019	
9/27/2016 1:45:00 PM	488700.000	118.344	20.342
266.582	38027.219	41740.871	27.063
28.384	26.297	1.019	
9/27/2016 2:00:00 PM	489600.000	118.328	20.345
266.545	38061.422	41775.418	27.088
28.407	26.273	1.019	
9/27/2016 2:15:00 PM	490500.000	118.309	20.345
266.503	38031.742	41743.227	27.065
28.385	26.294	1.019	
9/27/2016 2:30:00 PM	491400.000	118.303	20.342
266.488	38019.664	41732.262	27.057
28.378	26.302	1.019	
9/27/2016 2:45:00 PM	492300.000	118.286	20.339
266.450	38040.574	41758.129	27.075
28.396	26.288	1.019	
9/27/2016 3:00:00 PM	493200.000	118.268	20.343
266.410	38046.961	41761.465	27.078
28.398	26.283	1.019	
9/27/2016 3:15:00 PM	494100.000	118.281	20.345
266.439	38028.406	41739.410	27.062
28.383	26.296	1.019	
9/27/2016 3:30:00 PM	495000.000	118.245	20.338
266.359	37995.375	41709.352	27.040
28.362	26.319	1.019	
9/27/2016 3:45:00 PM	495900.000	118.242	20.342
266.352	38037.750	41752.195	27.071
28.391	26.290	1.019	
9/27/2016 4:00:00 PM	496800.000	118.267	20.341
266.408	38025.988	41740.133	27.063
28.383	26.298	1.019	
9/27/2016 4:15:00 PM	497700.000	118.237	20.342
266.341	38019.840	41732.844	27.057
28.378	26.302	1.019	
9/27/2016 4:30:00 PM	498600.000	118.242	20.345
266.352	38016.949	41727.063	27.053
28.374	26.304	1.019	
9/27/2016 4:45:00 PM	499500.000	118.241	20.345
266.348	38034.668	41746.598	27.067
28.388	26.292	1.019	
9/27/2016 5:00:00 PM	500400.000	118.267	20.347
266.408	38039.309	41749.918	27.070
28.390	26.289	1.019	
9/27/2016 5:15:00 PM	501300.000	118.254	20.347
266.379	38023.457	41732.367	27.057
28.378	26.300	1.019	
9/27/2016 5:30:00 PM	502200.000	118.260	20.349
266.393	38030.723	41738.961	27.062
28.382	26.295	1.019	
9/27/2016 5:45:00 PM	503100.000	118.260	20.348
266.393	38026.590	41734.594	27.059
28.380	26.297	1.019	
9/27/2016 6:00:00 PM	504000.000	118.281	20.344
266.440	38039.715	41752.746	27.072
28.392	26.288	1.019	
9/27/2016 6:15:00 PM	504900.000	118.303	20.351

266.488	38026.074	41731.500	27.057
28.377	26.298	1.019	
9/27/2016 6:30:00 PM	505800.000	118.314	20.346
266.513	38019.723	41728.730	27.054
28.376	26.302	1.019	
9/27/2016 6:45:00 PM	506700.000	118.315	20.349
266.516	38045.961	41755.313	27.074
28.394	26.284	1.019	
9/27/2016 7:00:00 PM	507600.000	118.346	20.346
266.587	38049.887	41761.840	27.078
28.398	26.281	1.019	
9/27/2016 7:15:00 PM	508500.000	118.361	20.345
266.620	38014.430	41724.297	27.051
28.373	26.306	1.019	
9/27/2016 7:30:00 PM	509400.000	118.372	20.345
266.644	38037.688	41749.750	27.070
28.390	26.290	1.019	
9/27/2016 7:45:00 PM	510300.000	118.388	20.344
266.681	38037.125	41750.133	27.070
28.390	26.290	1.019	
9/27/2016 8:00:00 PM	511200.000	118.403	20.343
266.714	38054.238	41769.219	27.084
28.403	26.278	1.019	
9/27/2016 8:15:00 PM	512100.000	118.420	20.344
266.753	38033.352	41745.523	27.067
28.387	26.293	1.019	
9/27/2016 8:30:00 PM	513000.000	118.458	20.345
266.838	38037.879	41749.961	27.070
28.390	26.290	1.019	
9/27/2016 8:45:00 PM	513900.000	118.438	20.346
266.793	38046.520	41758.832	27.076
28.396	26.284	1.019	
9/27/2016 9:00:00 PM	514800.000	118.452	20.343
266.825	38053.000	41768.172	27.083
28.402	26.279	1.019	
9/27/2016 9:15:00 PM	515700.000	118.478	20.344
266.883	38043.707	41757.199	27.075
28.395	26.286	1.019	
9/27/2016 9:30:00 PM	516600.000	118.469	20.345
266.863	38033.332	41745.043	27.066
28.387	26.293	1.019	
9/27/2016 9:45:00 PM	517500.000	118.480	20.344
266.887	38002.133	41711.953	27.042
28.364	26.314	1.019	
9/27/2016 10:00:00 PM	518400.000	118.470	20.347
266.865	38023.555	41732.402	27.057
28.378	26.299	1.019	
9/27/2016 10:15:00 PM	519300.000	118.473	20.346
266.872	38046.801	41758.914	27.076
28.396	26.283	1.019	
9/27/2016 10:30:00 PM	520200.000	118.487	20.344
266.903	38039.289	41751.891	27.071
28.391	26.289	1.019	
9/27/2016 10:45:00 PM	521100.000	118.476	20.346
266.879	38059.785	41772.781	27.086
28.405	26.274	1.019	
9/27/2016 11:00:00 PM	522000.000	118.441	20.342

266.800	38045.531	41760.512	27.077
28.397	26.284	1.019	
9/27/2016 11:15:00 PM	522900.000	118.429	20.345
266.773	38045.371	41757.723	27.075
28.395	26.284	1.019	
9/27/2016 11:30:00 PM	523800.000	118.409	20.349
266.729	38062.277	41772.988	27.086
28.406	26.273	1.019	
9/27/2016 11:45:00 PM	524700.000	118.396	20.344
266.699	38038.547	41751.535	27.071
28.391	26.289	1.019	
9/28/2016 12:00:00 AM	525600.000	118.388	20.344
266.681	38057.402	41771.770	27.085
28.405	26.276	1.019	
9/28/2016 12:15:00 AM	526500.000	118.365	20.343
266.628	38022.742	41735.035	27.059
28.380	26.300	1.019	
9/28/2016 12:30:00 AM	527400.000	118.332	20.346
266.554	38042.664	41753.836	27.073
28.393	26.286	1.019	
9/28/2016 12:45:00 AM	528300.000	118.316	20.344
266.519	38017.117	41727.555	27.054
28.375	26.304	1.019	
9/28/2016 1:00:00 AM	529200.000	118.288	20.345
266.454	38062.820	41777.109	27.089
28.408	26.272	1.019	
9/28/2016 1:15:00 AM	530100.000	118.253	20.346
266.376	38038.691	41749.477	27.069
28.390	26.289	1.019	
9/28/2016 1:30:00 AM	531000.000	118.221	20.348
266.304	38034.164	41742.906	27.065
28.385	26.292	1.019	
9/28/2016 1:45:00 AM	531900.000	118.228	20.347
266.319	38013.879	41722.164	27.050
28.371	26.306	1.019	
9/28/2016 2:00:00 AM	532800.000	118.204	20.344
266.265	38040.348	41753.203	27.072
28.392	26.288	1.019	
9/28/2016 2:15:00 AM	533700.000	118.176	20.342
266.203	38062.082	41778.906	27.090
28.410	26.273	1.019	
9/28/2016 2:30:00 AM	534600.000	118.134	20.343
266.109	38080.340	41798.258	27.104
28.423	26.260	1.019	
9/28/2016 2:45:00 AM	535500.000	118.115	20.345
266.065	38042.211	41754.875	27.073
28.393	26.287	1.019	
9/28/2016 3:00:00 AM	536400.000	118.081	20.345
265.990	38034.848	41746.707	27.067
28.388	26.292	1.019	
9/28/2016 3:15:00 AM	537300.000	118.065	20.345
265.954	38066.418	41781.055	27.092
28.411	26.270	1.019	
9/28/2016 3:30:00 AM	538200.000	118.036	20.345
265.889	38037.730	41749.719	27.070
28.390	26.290	1.019	
9/28/2016 3:45:00 AM	539100.000	118.034	20.348

265.884	38008.398	41715.234	27.045
28.366	26.310	1.019	
9/28/2016 4:00:00 AM	540000.000	117.996	20.343
265.797	38051.738	41767.168	27.082
28.402	26.280	1.019	
9/28/2016 4:15:00 AM	540900.000	117.999	20.343
265.804	38020.133	41732.398	27.057
28.378	26.302	1.019	
9/28/2016 4:30:00 AM	541800.000	117.990	20.341
265.784	38046.086	41762.266	27.078
28.398	26.284	1.019	
9/28/2016 4:45:00 AM	542700.000	117.971	20.337
265.741	38005.555	41721.070	27.049
28.370	26.312	1.019	
9/28/2016 5:00:00 AM	543600.000	117.978	20.344
265.756	38056.301	41770.949	27.085
28.404	26.277	1.019	
9/28/2016 5:15:00 AM	544500.000	117.981	20.341
265.764	38045.324	41761.730	27.078
28.398	26.284	1.019	
9/28/2016 5:30:00 AM	545400.000	117.973	20.344
265.746	38024.047	41735.934	27.060
28.380	26.299	1.019	
9/28/2016 5:45:00 AM	546300.000	118.001	20.344
265.810	38037.914	41750.379	27.070
28.390	26.290	1.019	
9/28/2016 6:00:00 AM	547200.000	117.986	20.343
265.774	38024.668	41736.922	27.060
28.381	26.299	1.019	
9/28/2016 6:15:00 AM	548100.000	118.023	20.342
265.859	38042.250	41756.910	27.075
28.395	26.287	1.019	
9/28/2016 6:30:00 AM	549000.000	118.007	20.340
265.822	38037.098	41753.012	27.072
28.392	26.290	1.019	
9/28/2016 6:45:00 AM	549900.000	118.049	20.341
265.916	38042.973	41759.078	27.076
28.396	26.286	1.019	
9/28/2016 7:00:00 AM	550800.000	118.049	20.345
265.916	38031.699	41743.336	27.065
28.385	26.294	1.019	
9/28/2016 7:15:00 AM	551700.000	118.072	20.342
265.969	38030.578	41744.324	27.066
28.386	26.295	1.019	
9/28/2016 7:30:00 AM	552600.000	118.087	20.342
266.003	38045.531	41760.512	27.077
28.397	26.284	1.019	
9/28/2016 7:45:00 AM	553500.000	118.108	20.345
266.051	38031.020	41742.664	27.064
28.385	26.294	1.019	
9/28/2016 8:00:00 AM	554400.000	118.125	20.342
266.087	38039.309	41753.988	27.073
28.393	26.289	1.019	
9/28/2016 8:15:00 AM	555300.000	118.149	20.345
266.143	38022.984	41733.613	27.058
28.379	26.300	1.019	
9/28/2016 8:30:00 AM	556200.000	118.185	20.344

266.223	38020.059	41730.859	27.056
28.377	26.302	1.019	
9/28/2016 8:45:00 AM	557100.000	118.183	20.342
266.219	38032.664	41746.613	27.067
28.388	26.293	1.019	
9/28/2016 9:00:00 AM	558000.000	118.211	20.342
266.282	38048.375	41764.395	27.080
28.400	26.282	1.019	
9/28/2016 9:15:00 AM	558900.000	118.221	20.344
266.304	38048.543	41762.578	27.079
28.399	26.282	1.019	
9/28/2016 9:30:00 AM	559800.000	118.250	20.345
266.371	38044.852	41757.922	27.075
28.395	26.285	1.019	
9/28/2016 9:45:00 AM	560700.000	118.255	20.346
266.381	38027.852	41738.270	27.061
28.382	26.297	1.019	
9/28/2016 10:00:00 AM	561600.000	118.267	20.344
266.407	38040.824	41753.887	27.073
28.393	26.288	1.019	
9/28/2016 10:15:00 AM	562500.000	118.279	20.347
266.435	38046.230	41757.289	27.075
28.395	26.284	1.019	
9/28/2016 10:30:00 AM	563400.000	118.286	20.345
266.450	38044.020	41756.934	27.075
28.395	26.285	1.019	
9/28/2016 10:45:00 AM	564300.000	118.294	20.345
266.468	38051.594	41764.785	27.080
28.400	26.280	1.019	
9/28/2016 11:00:00 AM	565200.000	118.291	20.343
266.463	38024.797	41737.289	27.061
28.381	26.299	1.019	
9/28/2016 11:15:00 AM	566100.000	118.304	20.344
266.492	38024.266	41735.398	27.059
28.380	26.299	1.019	
9/28/2016 11:30:00 AM	567000.000	118.295	20.344
266.471	38031.246	41743.375	27.065
28.385	26.294	1.019	
9/28/2016 11:45:00 AM	567900.000	118.305	20.342
266.494	38029.832	41743.504	27.065
28.386	26.295	1.019	
9/28/2016 12:00:00 PM	568800.000	118.291	20.343
266.461	38061.734	41778.223	27.090
28.409	26.273	1.019	
9/28/2016 12:15:00 PM	569700.000	118.274	20.342
266.424	38048.609	41764.496	27.080
28.400	26.282	1.019	
9/28/2016 12:30:00 PM	570600.000	118.270	20.342
266.414	38051.547	41767.875	27.083
28.402	26.280	1.019	
9/28/2016 12:45:00 PM	571500.000	118.242	20.343
266.352	38051.258	41766.262	27.081
28.401	26.280	1.019	
9/28/2016 1:00:00 PM	572400.000	118.241	20.343
266.348	38033.332	41746.887	27.067
28.388	26.293	1.019	
9/28/2016 1:15:00 PM	573300.000	118.235	20.344

266.336	38042.566	41755.566	27.074
28.394	26.286	1.019	
9/28/2016 1:30:00 PM	574200.000	118.197	20.340
266.251	38019.973	41734.367	27.058
28.379	26.302	1.019	
9/28/2016 1:45:00 PM	575100.000	118.197	20.345
266.249	38040.984	41753.527	27.072
28.392	26.287	1.019	
9/28/2016 2:00:00 PM	576000.000	118.167	20.343
266.183	38023.977	41736.777	27.060
28.381	26.299	1.019	
9/28/2016 2:15:00 PM	576900.000	118.154	20.341
266.153	38048.500	41764.684	27.080
28.400	26.282	1.019	
9/28/2016 2:30:00 PM	577800.000	118.159	20.340
266.164	38025.066	41740.109	27.062
28.383	26.298	1.019	
9/28/2016 2:45:00 PM	578700.000	118.120	20.342
266.076	38004.074	41715.613	27.045
28.367	26.313	1.019	
9/28/2016 3:00:00 PM	579600.000	118.093	20.347
266.017	38029.570	41738.859	27.062
28.382	26.295	1.019	
9/28/2016 3:15:00 PM	580500.000	118.077	20.342
265.979	38053.250	41769.059	27.083
28.403	26.279	1.019	
9/28/2016 3:30:00 PM	581400.000	118.065	20.341
265.954	38024.539	41738.617	27.061
28.382	26.299	1.019	
9/28/2016 3:45:00 PM	582300.000	118.079	20.339
265.984	38021.590	41737.055	27.060
28.381	26.301	1.019	
9/28/2016 4:00:00 PM	583200.000	118.044	20.341
265.905	38030.266	41745.363	27.066
28.387	26.295	1.019	
9/28/2016 4:15:00 PM	584100.000	118.026	20.335
265.865	38003.500	41720.574	27.048
28.370	26.313	1.019	
9/28/2016 4:30:00 PM	585000.000	118.016	20.337
265.842	38014.109	41730.535	27.055
28.377	26.306	1.019	
9/28/2016 4:45:00 PM	585900.000	118.017	20.336
265.845	38021.770	41740.484	27.063
28.384	26.301	1.019	
9/28/2016 5:00:00 PM	586800.000	118.017	20.340
265.845	38045.465	41762.582	27.079
28.399	26.284	1.019	
9/28/2016 5:15:00 PM	587700.000	118.013	20.341
265.836	38029.223	41743.598	27.065
28.386	26.296	1.019	
9/28/2016 5:30:00 PM	588600.000	118.019	20.342
265.850	38010.066	41721.961	27.049
28.371	26.309	1.019	
9/28/2016 5:45:00 PM	589500.000	118.032	20.340
265.879	38032.000	41748.094	27.068
28.389	26.294	1.019	
9/28/2016 6:00:00 PM	590400.000	118.029	20.342

265.871	38027.809	41741.746	27.064
28.384	26.297	1.019	
9/28/2016 6:15:00 PM	591300.000	118.033	20.340
265.881	38028.867	41744.434	27.066
28.386	26.296	1.019	
9/28/2016 6:30:00 PM	592200.000	118.052	20.343
265.924	38028.977	41741.879	27.064
28.384	26.296	1.019	
9/28/2016 6:45:00 PM	593100.000	118.065	20.343
265.954	38035.078	41748.965	27.069
28.389	26.292	1.019	
9/28/2016 7:00:00 PM	594000.000	118.072	20.342
265.969	38038.938	41753.652	27.072
28.392	26.289	1.019	
9/28/2016 7:15:00 PM	594900.000	118.097	20.345
266.025	38029.469	41740.500	27.063
28.384	26.295	1.019	
9/28/2016 7:30:00 PM	595800.000	118.135	20.343
266.111	38035.648	41749.129	27.069
28.389	26.291	1.019	
9/28/2016 7:45:00 PM	596700.000	118.131	20.345
266.101	38034.313	41745.586	27.067
28.387	26.292	1.019	
9/28/2016 8:00:00 PM	597600.000	118.147	20.344
266.137	38043.070	41756.281	27.074
28.394	26.286	1.019	
9/28/2016 8:15:00 PM	598500.000	118.185	20.342
266.223	38058.813	41775.395	27.088
28.407	26.275	1.019	
9/28/2016 8:30:00 PM	599400.000	118.209	20.343
266.277	38030.426	41743.469	27.065
28.386	26.295	1.019	
9/28/2016 8:45:00 PM	600300.000	118.212	20.344
266.284	38058.246	41773.543	27.087
28.406	26.276	1.019	
9/28/2016 9:00:00 PM	601200.000	118.216	20.343
266.292	38045.426	41760.160	27.077
28.397	26.284	1.019	
9/28/2016 9:15:00 PM	602100.000	118.251	20.348
266.372	38038.105	41747.230	27.068
28.388	26.289	1.019	
9/28/2016 9:30:00 PM	603000.000	118.261	20.344
266.393	38042.027	41755.516	27.074
28.394	26.287	1.019	
9/28/2016 9:45:00 PM	603900.000	118.261	20.344
266.393	38069.613	41785.945	27.096
28.414	26.268	1.019	
9/28/2016 10:00:00 PM	604800.000	118.268	20.343
266.410	38041.438	41755.402	27.074
28.394	26.287	1.019	
9/28/2016 10:15:00 PM	605700.000	118.273	20.344
266.422	38046.840	41760.492	27.077
28.397	26.283	1.019	
9/28/2016 10:30:00 PM	606600.000	118.279	20.344
266.435	38044.020	41757.703	27.075
28.395	26.285	1.019	
9/28/2016 10:45:00 PM	607500.000	118.279	20.344

266.435	38052.797	41767.488	27.082
28.402	26.279	1.019	
9/28/2016 11:00:00 PM	608400.000	118.284	20.344
266.447	38037.180	41749.652	27.069
28.390	26.290	1.019	
9/28/2016 11:15:00 PM	609300.000	118.272	20.343
266.418	38030.531	41743.359	27.065
28.385	26.295	1.019	
9/28/2016 11:30:00 PM	610200.000	118.265	20.344
266.403	38055.871	41770.551	27.085
28.404	26.277	1.019	
9/28/2016 11:45:00 PM	611100.000	118.263	20.341
266.399	38036.387	41751.695	27.071
28.391	26.291	1.019	
9/29/2016 12:00:00 AM	612000.000	118.255	20.342
266.381	38051.191	41766.949	27.082
28.402	26.280	1.019	
9/29/2016 12:15:00 AM	612900.000	118.245	20.340
266.359	38036.871	41753.531	27.072
28.392	26.290	1.019	
9/29/2016 12:30:00 AM	613800.000	118.221	20.340
266.304	38034.918	41751.078	27.070
28.391	26.292	1.019	
9/29/2016 12:45:00 AM	614700.000	118.207	20.338
266.272	38040.777	41758.891	27.076
28.396	26.288	1.019	
9/29/2016 1:00:00 AM	615600.000	118.192	20.341
266.239	38039.633	41754.953	27.073
28.393	26.288	1.019	
9/29/2016 1:15:00 AM	616500.000	118.165	20.341
266.178	38049.422	41766.230	27.081
28.401	26.282	1.019	
9/29/2016 1:30:00 AM	617400.000	118.142	20.338
266.126	38053.863	41773.402	27.086
28.406	26.279	1.019	
9/29/2016 1:45:00 AM	618300.000	118.128	20.337
266.094	38035.504	41754.020	27.072
28.393	26.291	1.019	
9/29/2016 2:00:00 AM	619200.000	118.108	20.337
266.051	38037.199	41756.340	27.074
28.394	26.290	1.019	
9/29/2016 2:15:00 AM	620100.000	118.077	20.338
265.979	38027.656	41744.871	27.066
28.387	26.297	1.019	
9/29/2016 2:30:00 AM	621000.000	118.052	20.337
265.924	38053.043	41773.117	27.086
28.406	26.279	1.019	
9/29/2016 2:45:00 AM	621900.000	118.030	20.336
265.875	38026.055	41745.031	27.066
28.387	26.298	1.019	
9/29/2016 3:00:00 AM	622800.000	118.030	20.338
265.875	38042.133	41760.301	27.077
28.397	26.287	1.019	
9/29/2016 3:15:00 AM	623700.000	117.995	20.337
265.796	38043.586	41763.352	27.079
28.399	26.286	1.019	
9/29/2016 3:30:00 AM	624600.000	117.963	20.343

265.724	38048.477	41763.355	27.079
28.399	26.282	1.019	
9/29/2016 3:45:00 AM	625500.000	117.953	20.341
265.700	38028.727	41742.898	27.065
28.385	26.296	1.019	
9/29/2016 4:00:00 AM	626400.000	117.930	20.339
265.649	38021.059	41736.859	27.060
28.381	26.301	1.019	
9/29/2016 4:15:00 AM	627300.000	117.911	20.338
265.607	38040.457	41759.074	27.076
28.396	26.288	1.019	
9/29/2016 4:30:00 AM	628200.000	117.898	20.341
265.576	38059.824	41777.273	27.089
28.409	26.274	1.019	
9/29/2016 4:45:00 AM	629100.000	117.902	20.338
265.586	38047.129	41766.398	27.081
28.401	26.283	1.019	
9/29/2016 5:00:00 AM	630000.000	117.878	20.337
265.532	38046.141	41765.777	27.081
28.401	26.284	1.019	
9/29/2016 5:15:00 AM	630900.000	117.880	20.339
265.536	38027.543	41744.051	27.065
28.386	26.297	1.019	
9/29/2016 5:30:00 AM	631800.000	117.884	20.337
265.545	38023.305	41741.168	27.063
28.384	26.300	1.019	
9/29/2016 5:45:00 AM	632700.000	117.880	20.341
265.537	38032.430	41747.352	27.068
28.388	26.293	1.019	
9/29/2016 6:00:00 AM	633600.000	117.880	20.338
265.537	38034.047	41752.191	27.071
28.391	26.292	1.019	
9/29/2016 6:15:00 AM	634500.000	117.887	20.339
265.553	38048.824	41767.266	27.082
28.402	26.282	1.019	
9/29/2016 6:30:00 AM	635400.000	117.887	20.345
265.551	38039.535	41751.625	27.071
28.391	26.288	1.019	
9/29/2016 6:45:00 AM	636300.000	117.926	20.345
265.640	38037.180	41749.113	27.069
28.389	26.290	1.019	
9/29/2016 7:00:00 AM	637200.000	117.945	20.345
265.683	38023.270	41733.996	27.058
28.379	26.300	1.019	
9/29/2016 7:15:00 AM	638100.000	117.934	20.343
265.657	38051.324	41766.336	27.081
28.401	26.280	1.019	
9/29/2016 7:30:00 AM	639000.000	117.948	20.345
265.690	38058.980	41773.281	27.087
28.406	26.275	1.019	
9/29/2016 7:45:00 AM	639900.000	117.976	20.350
265.753	38061.355	41771.137	27.085
28.404	26.273	1.019	
9/29/2016 8:00:00 AM	640800.000	117.988	20.350
265.779	38070.984	41782.086	27.093
28.412	26.267	1.019	
9/29/2016 8:15:00 AM	641700.000	118.000	20.348

265.806	38025.578	41734.160	27.058
28.379	26.298	1.019	
9/29/2016 8:30:00 AM	642600.000	118.030	20.347
265.875	38063.754	41776.906	27.089
28.408	26.272	1.019	
9/29/2016 8:45:00 AM	643500.000	118.045	20.347
265.909	38019.184	41727.988	27.054
28.375	26.303	1.019	
9/29/2016 9:00:00 AM	644400.000	118.068	20.347
265.960	38034.852	41745.184	27.066
28.387	26.292	1.019	
9/29/2016 9:15:00 AM	645300.000	118.092	20.347
266.014	38039.574	41749.910	27.070
28.390	26.288	1.019	
9/29/2016 9:30:00 AM	646200.000	118.118	20.345
266.071	38045.285	41758.008	27.076
28.395	26.284	1.019	
9/29/2016 9:45:00 AM	647100.000	118.133	20.344
266.105	38052.473	41767.133	27.082
28.402	26.280	1.019	
9/29/2016 10:00:00 AM	648000.000	118.151	20.344
266.148	38027.152	41738.809	27.062
28.382	26.297	1.019	
9/29/2016 10:15:00 AM	648900.000	118.167	20.346
266.183	38053.797	41766.211	27.081
28.401	26.279	1.019	
9/29/2016 10:30:00 AM	649800.000	118.174	20.344
266.199	38029.816	41742.023	27.064
28.385	26.295	1.019	
9/29/2016 10:45:00 AM	650700.000	118.196	20.345
266.247	38032.902	41744.418	27.066
28.386	26.293	1.019	
9/29/2016 11:00:00 AM	651600.000	118.212	20.345
266.284	38060.207	41774.238	27.087
28.406	26.274	1.019	
9/29/2016 11:15:00 AM	652500.000	118.228	20.346
266.319	38061.355	41775.188	27.088
28.407	26.273	1.019	
9/29/2016 11:30:00 AM	653400.000	118.206	20.345
266.270	38044.336	41756.820	27.075
28.395	26.285	1.019	
9/29/2016 11:45:00 AM	654300.000	118.200	20.347
266.257	38025.883	41735.184	27.059
28.380	26.298	1.019	
9/29/2016 12:00:00 PM	655200.000	118.203	20.345
266.264	38031.574	41742.887	27.065
28.385	26.294	1.019	
9/29/2016 12:15:00 PM	656100.000	118.207	20.350
266.272	38028.406	41735.277	27.059
28.380	26.296	1.019	
9/29/2016 12:30:00 PM	657000.000	118.197	20.347
266.251	38047.918	41759.289	27.077
28.396	26.283	1.019	
9/29/2016 12:45:00 PM	657900.000	118.183	20.348
266.219	38054.844	41765.895	27.081
28.401	26.278	1.019	
9/29/2016 1:00:00 PM	658800.000	118.172	20.348

266.194	38061.332	41772.871	27.086
28.406	26.273	1.019	
9/29/2016 1:15:00 PM	659700.000	118.164	20.349
266.176	38050.152	41759.605	27.077
28.397	26.281	1.019	
9/29/2016 1:30:00 PM	660600.000	118.165	20.345
266.178	38021.430	41732.141	27.057
28.378	26.301	1.019	
9/29/2016 1:45:00 PM	661500.000	118.140	20.345
266.123	38040.555	41753.133	27.072
28.392	26.288	1.019	
9/29/2016 2:00:00 PM	662400.000	118.107	20.344
266.048	38046.289	41759.574	27.077
28.397	26.284	1.019	
9/29/2016 2:15:00 PM	663300.000	118.101	20.347
266.034	38048.109	41759.039	27.076
28.396	26.283	1.019	
9/29/2016 2:30:00 PM	664200.000	118.086	20.344
266.000	38035.621	41748.105	27.068
28.389	26.291	1.019	
9/29/2016 2:45:00 PM	665100.000	118.052	20.344
265.924	38038.996	41752.031	27.071
28.391	26.289	1.019	
9/29/2016 3:00:00 PM	666000.000	118.036	20.342
265.889	38057.496	41774.406	27.087
28.407	26.276	1.019	
9/29/2016 3:15:00 PM	666900.000	118.029	20.342
265.871	38042.680	41757.914	27.075
28.395	26.286	1.019	
9/29/2016 3:30:00 PM	667800.000	118.035	20.341
265.885	38046.117	41762.836	27.079
28.399	26.284	1.019	
9/29/2016 3:45:00 PM	668700.000	117.990	20.347
265.784	38050.664	41761.930	27.078
28.398	26.281	1.019	
9/29/2016 4:00:00 PM	669600.000	117.975	20.345
265.751	38016.375	41726.277	27.053
28.374	26.304	1.019	
9/29/2016 4:15:00 PM	670500.000	117.955	20.345
265.705	38045.754	41758.223	27.076
28.396	26.284	1.019	
9/29/2016 4:30:00 PM	671400.000	117.955	20.342
265.705	38042.703	41758.012	27.075
28.395	26.286	1.019	
9/29/2016 4:45:00 PM	672300.000	117.937	20.344
265.664	38035.035	41747.461	27.068
28.388	26.292	1.019	
9/29/2016 5:00:00 PM	673200.000	117.919	20.347
265.624	38044.426	41755.691	27.074
28.394	26.285	1.019	
9/29/2016 5:15:00 PM	674100.000	117.910	20.346
265.604	38024.129	41733.648	27.058
28.379	26.299	1.019	
9/29/2016 5:30:00 PM	675000.000	117.910	20.349
265.604	38029.727	41737.113	27.061
28.381	26.295	1.019	
9/29/2016 5:45:00 PM	675900.000	117.910	20.349

265.604	38016.262	41722.797	27.050
28.372	26.305	1.019	
9/29/2016 6:00:00 PM	676800.000	117.923	20.349
265.634	38023.945	41730.688	27.056
28.377	26.299	1.019	
9/29/2016 6:15:00 PM	677700.000	117.912	20.346
265.608	38014.633	41723.688	27.051
28.372	26.306	1.019	
9/29/2016 6:30:00 PM	678600.000	117.916	20.348
265.616	38031.270	41739.949	27.063
28.383	26.294	1.019	
9/29/2016 6:45:00 PM	679500.000	117.936	20.348
265.662	38061.188	41772.785	27.086
28.405	26.273	1.019	
9/29/2016 7:00:00 PM	680400.000	117.944	20.349
265.680	38057.719	41768.063	27.083
28.402	26.276	1.019	
9/29/2016 7:15:00 PM	681300.000	117.957	20.347
265.710	38027.855	41737.051	27.061
28.381	26.297	1.019	
9/29/2016 7:30:00 PM	682200.000	117.964	20.346
265.725	38073.234	41787.617	27.097
28.416	26.265	1.019	
9/29/2016 7:45:00 PM	683100.000	117.989	20.344
265.782	38021.289	41732.211	27.057
28.378	26.301	1.019	
9/29/2016 8:00:00 PM	684000.000	118.003	20.341
265.812	38038.668	41753.965	27.072
28.393	26.289	1.019	
9/29/2016 8:15:00 PM	684900.000	118.025	20.343
265.863	38051.016	41765.680	27.081
28.401	26.281	1.019	
9/29/2016 8:30:00 PM	685800.000	118.044	20.344
265.905	38032.930	41745.684	27.067
28.387	26.293	1.019	
9/29/2016 8:45:00 PM	686700.000	118.060	20.347
265.942	38053.734	41765.527	27.081
28.401	26.279	1.019	
9/29/2016 9:00:00 PM	687600.000	118.084	20.343
265.995	38026.008	41738.305	27.061
28.382	26.298	1.019	
9/29/2016 9:15:00 PM	688500.000	118.095	20.347
266.021	38046.473	41757.855	27.075
28.395	26.284	1.019	
9/29/2016 9:30:00 PM	689400.000	118.108	20.345
266.051	38045.465	41757.828	27.075
28.395	26.284	1.019	
9/29/2016 9:45:00 PM	690300.000	118.123	20.344
266.084	38024.664	41736.371	27.060
28.381	26.299	1.019	
9/29/2016 10:00:00 PM	691200.000	118.151	20.342
266.146	38084.438	41803.750	27.108
28.427	26.257	1.019	
9/29/2016 10:15:00 PM	692100.000	118.161	20.344
266.170	38025.719	41737.383	27.061
28.381	26.298	1.019	
9/29/2016 10:30:00 PM	693000.000	118.170	20.345

266.189	38027.504	41738.492	27.061
28.382	26.297	1.019	
9/29/2016 10:45:00 PM	693900.000	118.181	20.347
266.213	38057.594	41770.063	27.084
28.404	26.276	1.019	
9/29/2016 11:00:00 PM	694800.000	118.193	20.344
266.242	38035.035	41747.301	27.068
28.388	26.292	1.019	
9/29/2016 11:15:00 PM	695700.000	118.199	20.346
266.254	38009.004	41717.430	27.046
28.368	26.310	1.019	
9/29/2016 11:30:00 PM	696600.000	118.205	20.345
266.268	38038.180	41749.910	27.070
28.390	26.289	1.019	
9/29/2016 11:45:00 PM	697500.000	118.205	20.349
266.268	38044.773	41754.309	27.073
28.393	26.285	1.019	
9/30/2016 12:00:00 AM	698400.000	118.192	20.348
266.239	38030.559	41739.402	27.062
28.383	26.295	1.019	
9/30/2016 12:15:00 AM	699300.000	118.177	20.345
266.206	38028.734	41739.625	27.062
28.383	26.296	1.019	
9/30/2016 12:30:00 AM	700200.000	118.185	20.345
266.224	38038.266	41750.156	27.070
28.390	26.289	1.019	
9/30/2016 12:45:00 AM	701100.000	118.192	20.343
266.239	38018.098	41729.711	27.055
28.376	26.303	1.019	
9/30/2016 1:00:00 AM	702000.000	118.163	20.345
266.173	38054.988	41768.277	27.083
28.402	26.278	1.019	
9/30/2016 1:15:00 AM	702900.000	118.142	20.344
266.126	38049.055	41763.227	27.079
28.399	26.282	1.019	
9/30/2016 1:30:00 AM	703800.000	118.148	20.349
266.140	38054.367	41764.910	27.081
28.400	26.278	1.019	
9/30/2016 1:45:00 AM	704700.000	118.105	20.342
266.044	38010.316	41722.621	27.050
28.371	26.309	1.019	
9/30/2016 2:00:00 AM	705600.000	118.093	20.344
266.015	38034.355	41747.320	27.068
28.388	26.292	1.019	
9/30/2016 2:15:00 AM	706500.000	118.075	20.345
265.975	37999.762	41708.043	27.040
28.361	26.316	1.019	
9/30/2016 2:30:00 AM	707400.000	118.051	20.345
265.922	38039.973	41752.332	27.071
28.392	26.288	1.019	
9/30/2016 2:45:00 AM	708300.000	118.058	20.343
265.938	38034.719	41748.180	27.068
28.389	26.292	1.019	
9/30/2016 3:00:00 AM	709200.000	118.019	20.337
265.850	38032.270	41750.848	27.070
28.391	26.293	1.019	
9/30/2016 3:15:00 AM	710100.000	117.991	20.335

265.787	38033.250	41753.383	27.072
28.392	26.293	1.019	
9/30/2016 3:30:00 AM	711000.000	117.981	20.338
265.764	38014.727	41730.676	27.056
28.377	26.306	1.019	
9/30/2016 3:45:00 AM	711900.000	117.948	20.335
265.690	38040.961	41762.160	27.078
28.398	26.287	1.019	
9/30/2016 4:00:00 AM	712800.000	117.932	20.339
265.654	38031.289	41748.164	27.068
28.389	26.294	1.019	
9/30/2016 4:15:00 AM	713700.000	117.925	20.343
265.637	38058.852	41775.059	27.088
28.407	26.275	1.019	
9/30/2016 4:30:00 AM	714600.000	117.907	20.338
265.596	38014.652	41730.285	27.055
28.377	26.306	1.019	
9/30/2016 4:45:00 AM	715500.000	117.883	20.340
265.543	38040.945	41757.621	27.075
28.395	26.287	1.019	
9/30/2016 5:00:00 AM	716400.000	117.875	20.344
265.526	38082.359	41799.477	27.105
28.424	26.259	1.019	
9/30/2016 5:15:00 AM	717300.000	117.886	20.346
265.549	38057.832	41770.938	27.085
28.404	26.276	1.019	
9/30/2016 5:30:00 AM	718200.000	117.856	20.341
265.482	38024.930	41738.730	27.062
28.382	26.299	1.019	
9/30/2016 5:45:00 AM	719100.000	117.882	20.342
265.541	38008.016	41719.938	27.048
28.370	26.310	1.019	
9/30/2016 6:00:00 AM	720000.000	117.855	20.341
265.479	38043.336	41759.176	27.076
28.396	26.286	1.019	
9/30/2016 6:15:00 AM	720900.000	117.870	20.341
265.515	38049.094	41765.871	27.081
28.401	26.282	1.019	
9/30/2016 6:30:00 AM	721800.000	117.889	20.343
265.556	38037.711	41751.852	27.071
28.391	26.290	1.019	
9/30/2016 6:45:00 AM	722700.000	117.876	20.343
265.527	38025.348	41737.508	27.061
28.382	26.298	1.019	
9/30/2016 7:00:00 AM	723600.000	117.889	20.341
265.556	38046.348	41762.324	27.079
28.398	26.284	1.019	
9/30/2016 7:15:00 AM	724500.000	117.897	20.339
265.574	38025.926	41741.891	27.064
28.384	26.298	1.019	
9/30/2016 7:30:00 AM	725400.000	117.903	20.340
265.588	38061.375	41780.340	27.091
28.411	26.273	1.019	
9/30/2016 7:45:00 AM	726300.000	117.921	20.348
265.629	38040.805	41750.801	27.070
28.391	26.288	1.019	
9/30/2016 8:00:00 AM	727200.000	117.938	20.349

265.668	38075.840	41788.102	27.097
28.416	26.263	1.019	
9/30/2016 8:15:00 AM	728100.000	117.960	20.350
265.716	38029.020	41736.105	27.060
28.381	26.296	1.019	
9/30/2016 8:30:00 AM	729000.000	118.006	20.349
265.819	38045.324	41754.539	27.073
28.393	26.284	1.019	
9/30/2016 8:45:00 AM	729900.000	117.996	20.347
265.797	38059.363	41772.086	27.086
28.405	26.275	1.019	
9/30/2016 9:00:00 AM	730800.000	118.027	20.346
265.868	38028.789	41738.609	27.062
28.382	26.296	1.019	
9/30/2016 9:15:00 AM	731700.000	118.048	20.346
265.914	38050.625	41762.875	27.079
28.399	26.281	1.019	
9/30/2016 9:30:00 AM	732600.000	118.065	20.347
265.952	38033.414	41742.910	27.065
28.385	26.293	1.019	
9/30/2016 9:45:00 AM	733500.000	118.111	20.348
266.057	38037.922	41747.250	27.068
28.388	26.290	1.019	
9/30/2016 10:00:00 AM	734400.000	118.105	20.345
266.044	38025.332	41735.891	27.060
28.380	26.298	1.019	
9/30/2016 10:15:00 AM	735300.000	118.151	20.344
266.147	38055.367	41770.309	27.084
28.404	26.278	1.019	
9/30/2016 10:30:00 AM	736200.000	118.144	20.344
266.130	38034.891	41747.449	27.068
28.388	26.292	1.019	
9/30/2016 10:45:00 AM	737100.000	118.178	20.343
266.207	38081.293	41799.230	27.105
28.423	26.260	1.019	
9/30/2016 11:00:00 AM	738000.000	118.174	20.347
266.199	38036.258	41746.117	27.067
28.387	26.291	1.019	
9/30/2016 11:15:00 AM	738900.000	118.206	20.349
266.271	38052.816	41762.375	27.079
28.398	26.279	1.019	
9/30/2016 11:30:00 AM	739800.000	118.192	20.347
266.239	38055.523	41767.715	27.083
28.402	26.277	1.019	
9/30/2016 11:45:00 AM	740700.000	118.197	20.345
266.249	38061.566	41775.961	27.088
28.408	26.273	1.019	
9/30/2016 12:00:00 PM	741600.000	118.205	20.351
266.268	38040.094	41747.344	27.068
28.388	26.288	1.019	
9/30/2016 12:15:00 PM	742500.000	118.228	20.347
266.319	38007.578	41715.250	27.045
28.366	26.311	1.019	
9/30/2016 12:30:00 PM	743400.000	118.211	20.349
266.282	38020.020	41726.379	27.053
28.374	26.302	1.019	
9/30/2016 12:45:00 PM	744300.000	118.211	20.349

266.282	38043.840	41752.832	27.072
28.392	26.285	1.019	
9/30/2016 1:00:00 PM	745200.000	118.202	20.348
266.261	38020.020	41727.527	27.054
28.375	26.302	1.019	
9/30/2016 1:15:00 PM	746100.000	118.213	20.349
266.286	38037.293	41746.023	27.067
28.387	26.290	1.019	
9/30/2016 1:30:00 PM	747000.000	118.177	20.350
266.206	38020.609	41726.180	27.053
28.374	26.302	1.019	
9/30/2016 1:45:00 PM	747900.000	118.163	20.348
266.173	38034.645	41743.969	27.066
28.386	26.292	1.019	
9/30/2016 2:00:00 PM	748800.000	118.161	20.348
266.168	38046.852	41756.742	27.075
28.395	26.283	1.019	
9/30/2016 2:15:00 PM	749700.000	118.139	20.345
266.119	38021.000	41731.508	27.056
28.377	26.301	1.019	
9/30/2016 2:30:00 PM	750600.000	118.115	20.351
266.065	38057.340	41766.270	27.082
28.401	26.276	1.019	
9/30/2016 2:45:00 PM	751500.000	118.129	20.353
266.097	38001.832	41703.660	27.037
28.358	26.315	1.019	
9/30/2016 3:00:00 PM	752400.000	118.090	20.349
266.010	38045.570	41754.504	27.073
28.393	26.284	1.019	
9/30/2016 3:15:00 PM	753300.000	118.075	20.344
265.975	38043.199	41756.801	27.075
28.395	26.286	1.019	
9/30/2016 3:30:00 PM	754200.000	118.079	20.342
265.984	38050.430	41766.270	27.081
28.401	26.281	1.019	
9/30/2016 3:45:00 PM	755100.000	118.034	20.341
265.884	38030.797	41745.328	27.066
28.387	26.294	1.019	
9/30/2016 4:00:00 PM	756000.000	118.008	20.345
265.825	38045.031	41757.656	27.075
28.395	26.285	1.019	
9/30/2016 4:15:00 PM	756900.000	118.003	20.344
265.812	38038.039	41751.363	27.071
28.391	26.289	1.019	
9/30/2016 4:30:00 PM	757800.000	118.001	20.339
265.808	38028.133	41744.625	27.066
28.386	26.296	1.019	
9/30/2016 4:45:00 PM	758700.000	117.972	20.341
265.744	38041.766	41757.211	27.075
28.395	26.287	1.019	
9/30/2016 5:00:00 PM	759600.000	117.963	20.342
265.724	38060.590	41777.348	27.089
28.409	26.274	1.019	
9/30/2016 5:15:00 PM	760500.000	117.952	20.338
265.698	38032.195	41749.926	27.069
28.390	26.294	1.019	
9/30/2016 5:30:00 PM	761400.000	117.937	20.339

265.664	38043.629	41761.176	27.078
28.398	26.286	1.019	
9/30/2016 5:45:00 PM	762300.000	117.935	20.342
265.659	38031.598	41745.906	27.067
28.387	26.294	1.019	
9/30/2016 6:00:00 PM	763200.000	117.932	20.338
265.653	38030.531	41748.027	27.068
28.389	26.295	1.019	
9/30/2016 6:15:00 PM	764100.000	117.926	20.343
265.639	38068.270	41785.234	27.095
28.414	26.269	1.019	
9/30/2016 6:30:00 PM	765000.000	117.934	20.344
265.657	38042.176	41755.297	27.074
28.394	26.287	1.019	
9/30/2016 6:45:00 PM	765900.000	117.936	20.338
265.662	38059.098	41779.613	27.091
28.410	26.275	1.019	
9/30/2016 7:00:00 PM	766800.000	117.943	20.338
265.677	38018.480	41735.023	27.059
28.380	26.303	1.019	
9/30/2016 7:15:00 PM	767700.000	117.958	20.338
265.713	38007.395	41722.703	27.050
28.371	26.311	1.019	
9/30/2016 7:30:00 PM	768600.000	117.960	20.338
265.716	38029.832	41747.105	27.067
28.388	26.295	1.019	
9/30/2016 7:45:00 PM	769500.000	117.960	20.344
265.716	38043.629	41756.895	27.075
28.395	26.286	1.019	
9/30/2016 8:00:00 PM	770400.000	117.984	20.340
265.770	38024.871	41739.828	27.062
28.383	26.299	1.019	
9/30/2016 8:15:00 PM	771300.000	117.999	20.343
265.804	38023.254	41735.281	27.059
28.380	26.300	1.019	
9/30/2016 8:30:00 PM	772200.000	118.017	20.343
265.845	38049.297	41763.867	27.080
28.399	26.282	1.019	
9/30/2016 8:45:00 PM	773100.000	118.038	20.340
265.893	38014.965	41729.320	27.055
28.376	26.305	1.019	
9/30/2016 9:00:00 PM	774000.000	118.059	20.341
265.940	38036.461	41751.852	27.071
28.391	26.291	1.019	
9/30/2016 9:15:00 PM	774900.000	118.087	20.344
266.003	38036.098	41748.918	27.069
28.389	26.291	1.019	
9/30/2016 9:30:00 PM	775800.000	118.092	20.346
266.014	38076.488	41791.797	27.100
28.418	26.263	1.019	
9/30/2016 9:45:00 PM	776700.000	118.134	20.349
266.107	38062.477	41773.738	27.087
28.406	26.273	1.019	
9/30/2016 10:00:00 PM	777600.000	118.130	20.348
266.099	38046.656	41756.988	27.075
28.395	26.284	1.019	
9/30/2016 10:15:00 PM	778500.000	118.155	20.343

266.155	38032.391	41745.313	27.066
28.387	26.293	1.019	
9/30/2016 10:30:00 PM	779400.000	118.186	20.347
266.226	38063.695	41776.531	27.089
28.408	26.272	1.019	
9/30/2016 10:45:00 PM	780300.000	118.204	20.348
266.265	38030.605	41739.680	27.062
28.383	26.295	1.019	
9/30/2016 11:00:00 PM	781200.000	118.203	20.349
266.264	38030.711	41738.875	27.062
28.382	26.295	1.019	
9/30/2016 11:15:00 PM	782100.000	118.217	20.348
266.295	38016.402	41724.020	27.051
28.372	26.304	1.019	
9/30/2016 11:30:00 PM	783000.000	118.247	20.347
266.362	38045.410	41756.074	27.074
28.394	26.284	1.019	
9/30/2016 11:45:00 PM	783900.000	118.231	20.345
266.326	38038.738	41750.523	27.070
28.390	26.289	1.019	

Report Date: 10/2/2016 12:53:07 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-4M LT Test_2016-10-02_11-27-55-601-BaroMerge.wsl
Create Date: 10/2/2016 12:47:20 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-4M
Device Name:
Serial Number: 428901
Firmware Version: 2.01
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 14

Log Configuration
Log Name: MPWSP MW-4M LT Test
Created By: ANorris
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.27.1
Create Date: 10/1/2016 7:44:55 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 10/1/2016 7:50:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 05 secs: 00

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

Other Log Settings
Depth of Probe: 197.555 (ft)
Head Pressure: 86.6734 (PSI)
Temperature: 17.9975 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
10/1/2016 7:45:03 PM	Used Battery: 14% Used Memory: 3% User Name: ANorris
10/2/2016 11:27:35 AM	Log Download - Used Battery: 14% Used Memory: 3% User Name: ANorris Interval - Start Time: 10/1/2016 7:50:00 PM Stop Time: 10/2/2016 12:30:00 PM
10/2/2016 12:47:20 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 188
Sensors: 2
1 - 428901: PCTD 100 PSIA (60.1m/197.3ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: PCTD(A) 197.3ft SN#: 428901	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	71.859	17.954	163.790	29258.307	33808.051	21.366	22989.475	34.178	1.015	14.715
9/1/2016 12:05:00 AM	7500.000	71.861	17.954	163.792	29272.100	33824.383	21.377	23000.582	34.162	1.015	14.715
9/1/2016 12:10:00 AM	7800.000	71.861	17.954	163.794	29262.104	33812.629	21.369	22992.588	34.174	1.015	14.716
9/1/2016 12:15:00 AM	8100.000	71.855	17.954	163.781	29281.176	33834.535	21.384	23007.486	34.152	1.015	14.717
9/1/2016 12:20:00 AM	8400.000	71.860	17.954	163.791	29264.961	33816.066	21.371	22994.926	34.171	1.015	14.717
9/1/2016 12:25:00 AM	8700.000	71.860	17.954	163.792	29260.193	33810.625	21.367	22991.227	34.176	1.015	14.718
9/1/2016 12:30:00 AM	9000.000	71.867	17.954	163.806	29271.631	33823.254	21.376	22999.813	34.163	1.015	14.718
9/1/2016 12:35:00 AM	9300.000	71.863	17.954	163.799	29271.115	33822.852	21.376	22999.541	34.163		

1.015 14.717
9/1/2016 12:40:00 AM 9600.000 71.857 17.953 163.784
29258.676 33809.008 21.366 22990.125 34.178
1.015 14.717
9/1/2016 12:45:00 AM 9900.000 71.862 17.954 163.796
29280.258 33833.742 21.384 23006.947 34.153
1.015 14.717
9/1/2016 12:50:00 AM 10200.000 71.858 17.954 163.787
29248.346 33796.348 21.358 22981.518 34.190
1.015 14.718
9/1/2016 12:55:00 AM 10500.000 71.858 17.954 163.786
29269.193 33820.691 21.374 22998.072 34.166
1.015 14.718
9/1/2016 1:00:00 AM 10800.000 71.857 17.954 163.784
29251.418 33800.355 21.360 22984.244 34.186
1.015 14.719
9/1/2016 1:05:00 AM 11100.000 71.856 17.954 163.781
29271.895 33824.145 21.377 23000.420 34.162
1.015 14.719
9/1/2016 1:10:00 AM 11400.000 71.874 17.954 163.823
29270.309 33822.375 21.376 22999.217 34.164
1.015 14.719
9/1/2016 1:15:00 AM 11700.000 71.853 17.954 163.774
29266.303 33817.555 21.372 22995.939 34.169
1.015 14.719
9/1/2016 1:20:00 AM 12000.000 71.874 17.954 163.822
29283.639 33837.586 21.386 23009.561 34.149
1.015 14.717
9/1/2016 1:25:00 AM 12300.000 71.854 17.954 163.777
29273.186 33825.246 21.378 23001.170 34.161
1.015 14.716
9/1/2016 1:30:00 AM 12600.000 71.853 17.954 163.774
29267.303 33818.504 21.373 22996.584 34.168
1.015 14.714
9/1/2016 1:35:00 AM 12900.000 71.849 17.953 163.765
29283.873 33838.180 21.387 23009.965 34.148
1.015 14.715
9/1/2016 1:40:00 AM 13200.000 71.846 17.954 163.760
29272.357 33824.551 21.377 23000.695 34.162
1.015 14.716
9/1/2016 1:45:00 AM 13500.000 71.850 17.954 163.768
29290.096 33844.785 21.391 23014.455 34.141
1.015 14.716
9/1/2016 1:50:00 AM 13800.000 71.850 17.954 163.768
29270.781 33822.859 21.376 22999.547 34.164
1.015 14.715
9/1/2016 1:55:00 AM 14100.000 71.846 17.954 163.759
29273.979 33826.023 21.378 23001.695 34.160
1.015 14.715
9/1/2016 2:00:00 AM 14400.000 71.864 17.954 163.799
29264.246 33815.367 21.371 22994.449 34.171
1.015 14.714
9/1/2016 2:05:00 AM 14700.000 71.841 17.954 163.748
29259.109 33809.434 21.367 22990.418 34.177
1.015 14.713
9/1/2016 2:10:00 AM 15000.000 71.841 17.954 163.748
29262.963 33813.754 21.370 22993.355 34.173
1.015 14.711

9/1/2016 2:15:00 AM 15300.000 71.840 17.954 163.746
29281.250 33834.500 21.384 23007.461 34.152
1.015 14.710
9/1/2016 2:20:00 AM 15600.000 71.835 17.955 163.734
29270.881 33822.059 21.375 22999.000 34.164
1.015 14.712
9/1/2016 2:25:00 AM 15900.000 71.837 17.954 163.740
29290.744 33845.664 21.392 23015.055 34.140
1.015 14.713
9/1/2016 2:30:00 AM 16200.000 71.829 17.954 163.721
29266.740 33817.926 21.373 22996.191 34.168
1.015 14.715
9/1/2016 2:35:00 AM 16500.000 71.828 17.954 163.718
29283.410 33837.117 21.386 23009.240 34.149
1.015 14.714
9/1/2016 2:40:00 AM 16800.000 71.826 17.954 163.715
29276.590 33829.309 21.380 23003.932 34.157
1.015 14.714
9/1/2016 2:45:00 AM 17100.000 71.820 17.954 163.699
29262.164 33812.566 21.369 22992.547 34.174
1.015 14.713
9/1/2016 2:50:00 AM 17400.000 71.817 17.954 163.693
29272.463 33824.469 21.377 23000.639 34.162
1.015 14.712
9/1/2016 2:55:00 AM 17700.000 71.817 17.954 163.693
29271.104 33823.293 21.376 22999.842 34.163
1.015 14.711
9/1/2016 3:00:00 AM 18000.000 71.816 17.953 163.692
29253.191 33802.727 21.362 22985.855 34.184
1.015 14.710
9/1/2016 3:05:00 AM 18300.000 71.836 17.954 163.737
29275.955 33828.504 21.380 23003.383 34.158
1.015 14.711
9/1/2016 3:10:00 AM 18600.000 71.812 17.954 163.682
29257.662 33807.570 21.365 22989.148 34.179
1.015 14.711
9/1/2016 3:15:00 AM 18900.000 71.828 17.954 163.718
29280.197 33833.348 21.383 23006.678 34.153
1.015 14.711
9/1/2016 3:20:00 AM 19200.000 71.806 17.954 163.667
29275.795 33828.391 21.380 23003.307 34.158
1.015 14.710
9/1/2016 3:25:00 AM 19500.000 71.805 17.954 163.665
29244.424 33792.141 21.355 22978.656 34.195
1.015 14.710
9/1/2016 3:30:00 AM 19800.000 71.801 17.954 163.656
29287.584 33841.746 21.389 23012.389 34.144
1.015 14.709
9/1/2016 3:35:00 AM 20100.000 71.818 17.954 163.696
29261.965 33812.672 21.369 22992.619 34.174
1.015 14.707
9/1/2016 3:40:00 AM 20400.000 71.801 17.954 163.657
29265.865 33816.594 21.372 22995.285 34.170
1.015 14.704
9/1/2016 3:45:00 AM 20700.000 71.796 17.954 163.645
29266.697 33818.141 21.373 22996.338 34.169
1.015 14.702
9/1/2016 3:50:00 AM 21000.000 71.796 17.954 163.645

29277.186	33829.867	21.381	23004.313	34.156
1.015	14.705			
9/1/2016 3:55:00 AM	21300.000	71.786	17.954	163.623
29278.941	33831.832	21.382	23005.648	34.154
1.015	14.708			
9/1/2016 4:00:00 AM	21600.000	71.800	17.954	163.654
29277.105	33829.711	21.381	23004.203	34.156
1.015	14.711			
9/1/2016 4:05:00 AM	21900.000	71.797	17.954	163.648
29270.133	33821.453	21.375	22998.588	34.165
1.015	14.711			
9/1/2016 4:10:00 AM	22200.000	71.775	17.954	163.597
29269.277	33820.664	21.374	22998.055	34.166
1.015	14.711			
9/1/2016 4:15:00 AM	22500.000	71.771	17.954	163.588
29248.854	33796.867	21.358	22981.871	34.189
1.015	14.711			
9/1/2016 4:20:00 AM	22800.000	71.768	17.954	163.581
29279.977	33833.090	21.383	23006.502	34.153
1.015	14.710			
9/1/2016 4:25:00 AM	23100.000	71.768	17.954	163.580
29261.820	33812.301	21.369	22992.367	34.174
1.015	14.710			
9/1/2016 4:30:00 AM	23400.000	71.763	17.954	163.571
29278.762	33831.746	21.382	23005.588	34.154
1.015	14.709			
9/1/2016 4:35:00 AM	23700.000	71.763	17.953	163.569
29273.379	33825.996	21.378	23001.678	34.161
1.015	14.709			
9/1/2016 4:40:00 AM	24000.000	71.777	17.954	163.603
29281.947	33835.367	21.385	23008.053	34.151
1.015	14.710			
9/1/2016 4:45:00 AM	24300.000	71.754	17.954	163.549
29259.168	33809.176	21.366	22990.242	34.177
1.015	14.710			
9/1/2016 4:50:00 AM	24600.000	71.772	17.954	163.589
29274.178	33826.652	21.379	23002.125	34.160
1.015	14.712			
9/1/2016 4:55:00 AM	24900.000	71.747	17.954	163.534
29265.018	33816.199	21.371	22995.016	34.170
1.015	14.715			
9/1/2016 5:00:00 AM	25200.000	71.742	17.954	163.522
29254.523	33803.738	21.363	22986.543	34.183
1.015	14.717			
9/1/2016 5:05:00 AM	25500.000	71.740	17.954	163.518
29260.420	33810.430	21.367	22991.092	34.176
1.015	14.715			
9/1/2016 5:10:00 AM	25800.000	71.741	17.954	163.521
29274.326	33826.957	21.379	23002.330	34.160
1.015	14.714			
9/1/2016 5:15:00 AM	26100.000	71.736	17.954	163.508
29277.646	33830.723	21.381	23004.895	34.156
1.015	14.713			
9/1/2016 5:20:00 AM	26400.000	71.752	17.954	163.546
29256.264	33805.691	21.364	22987.873	34.181
1.015	14.712			
9/1/2016 5:25:00 AM	26700.000	71.738	17.954	163.512
29257.115	33806.938	21.365	22988.719	34.180

1.015 14.711
9/1/2016 5:30:00 AM 27000.000 71.729 17.954 163.492
29259.863 33809.980 21.367 22990.787 34.177
1.015 14.710
9/1/2016 5:35:00 AM 27300.000 71.728 17.954 163.490
29281.098 33834.781 21.384 23007.654 34.152
1.015 14.713
9/1/2016 5:40:00 AM 27600.000 71.725 17.954 163.483
29258.666 33808.598 21.366 22989.848 34.178
1.015 14.715
9/1/2016 5:45:00 AM 27900.000 71.717 17.954 163.464
29276.594 33829.445 21.381 23004.025 34.157
1.015 14.717
9/1/2016 5:50:00 AM 28200.000 71.716 17.954 163.464
29278.596 33831.820 21.382 23005.641 34.155
1.015 14.718
9/1/2016 5:55:00 AM 28500.000 71.714 17.954 163.459
29272.393 33824.652 21.377 23000.766 34.162
1.015 14.719
9/1/2016 6:00:00 AM 28800.000 71.726 17.954 163.485
29271.096 33822.961 21.376 22999.615 34.163
1.015 14.721
9/1/2016 6:05:00 AM 29100.000 71.707 17.953 163.442
29276.236 33829.297 21.380 23003.924 34.157
1.015 14.720
9/1/2016 6:10:00 AM 29400.000 71.705 17.954 163.437
29276.479 33828.910 21.380 23003.660 34.157
1.015 14.720
9/1/2016 6:15:00 AM 29700.000 71.705 17.954 163.438
29251.568 33800.324 21.360 22984.223 34.186
1.015 14.720
9/1/2016 6:20:00 AM 30000.000 71.719 17.954 163.470
29280.463 33833.844 21.384 23007.016 34.152
1.015 14.720
9/1/2016 6:25:00 AM 30300.000 71.699 17.954 163.425
29259.557 33809.305 21.367 22990.330 34.177
1.015 14.721
9/1/2016 6:30:00 AM 30600.000 71.696 17.954 163.418
29275.090 33827.633 21.379 23002.793 34.159
1.015 14.722
9/1/2016 6:35:00 AM 30900.000 71.693 17.954 163.411
29264.293 33815.098 21.371 22994.268 34.171
1.015 14.722
9/1/2016 6:40:00 AM 31200.000 71.699 17.954 163.423
29268.822 33820.598 21.374 22998.006 34.166
1.015 14.721
9/1/2016 6:45:00 AM 31500.000 71.699 17.954 163.425
29271.396 33823.176 21.376 22999.762 34.163
1.015 14.720
9/1/2016 6:50:00 AM 31800.000 71.715 17.954 163.462
29235.842 33782.418 21.348 22972.047 34.205
1.015 14.719
9/1/2016 6:55:00 AM 32100.000 71.697 17.954 163.419
29284.199 33838.293 21.387 23010.041 34.148
1.015 14.718
9/1/2016 7:00:00 AM 32400.000 71.695 17.954 163.416
29266.887 33818.098 21.373 22996.307 34.168
1.015 14.717

9/1/2016 7:05:00 AM 32700.000 71.709 17.954 163.448
29263.531 33814.414 21.370 22993.803 34.172
1.015 14.718
9/1/2016 7:10:00 AM 33000.000 71.700 17.954 163.426
29263.695 33814.543 21.370 22993.889 34.172
1.015 14.719
9/1/2016 7:15:00 AM 33300.000 71.691 17.954 163.406
29262.697 33813.313 21.369 22993.053 34.173
1.015 14.719
9/1/2016 7:20:00 AM 33600.000 71.688 17.954 163.399
29251.197 33799.836 21.360 22983.891 34.187
1.015 14.721
9/1/2016 7:25:00 AM 33900.000 71.709 17.954 163.448
29268.188 33819.598 21.374 22997.328 34.167
1.015 14.722
9/1/2016 7:30:00 AM 34200.000 71.688 17.954 163.399
29275.172 33827.672 21.379 23002.816 34.159
1.015 14.723
9/1/2016 7:35:00 AM 34500.000 71.689 17.954 163.401
29254.219 33803.387 21.362 22986.303 34.183
1.015 14.721
9/1/2016 7:40:00 AM 34800.000 71.696 17.953 163.418
29282.299 33836.363 21.385 23008.729 34.150
1.015 14.719
9/1/2016 7:45:00 AM 35100.000 71.700 17.954 163.427
29275.387 33827.848 21.379 23002.939 34.158
1.015 14.718
9/1/2016 7:50:00 AM 35400.000 71.713 17.954 163.457
29281.576 33834.746 21.384 23007.627 34.151
1.015 14.720
9/1/2016 7:55:00 AM 35700.000 71.689 17.954 163.401
29251.615 33800.258 21.360 22984.176 34.186
1.015 14.721
9/1/2016 8:00:00 AM 36000.000 71.691 17.954 163.406
29260.791 33811.109 21.368 22991.557 34.175
1.015 14.723
9/1/2016 8:05:00 AM 36300.000 71.694 17.954 163.413
29272.063 33824.004 21.377 23000.324 34.162
1.015 14.720
9/1/2016 8:10:00 AM 36600.000 71.702 17.954 163.432
29261.615 33812.137 21.368 22992.254 34.174
1.015 14.717
9/1/2016 8:15:00 AM 36900.000 71.706 17.954 163.439
29273.066 33825.563 21.378 23001.385 34.161
1.015 14.714
9/1/2016 8:20:00 AM 37200.000 71.720 17.954 163.472
29279.480 33832.648 21.383 23006.203 34.154
1.015 14.719
9/1/2016 8:25:00 AM 37500.000 71.692 17.954 163.408
29269.682 33821.195 21.375 22998.414 34.165
1.015 14.724
9/1/2016 8:30:00 AM 37800.000 71.687 17.954 163.398
29291.697 33847.027 21.393 23015.980 34.139
1.015 14.729
9/1/2016 8:35:00 AM 38100.000 71.711 17.954 163.452
29256.969 33806.637 21.365 22988.514 34.180
1.015 14.728
9/1/2016 8:40:00 AM 38400.000 71.693 17.954 163.410

29257.369	33807.293	21.365	22988.961	34.179
1.015	14.728			
9/1/2016 8:45:00 AM	38700.000	71.695	17.954	163.414
29277.596	33830.605	21.381	23004.814	34.156
1.015	14.727			
9/1/2016 8:50:00 AM	39000.000	71.697	17.954	163.419
29285.451	33839.418	21.387	23010.805	34.147
1.015	14.727			
9/1/2016 8:55:00 AM	39300.000	71.700	17.954	163.426
29280.340	33833.512	21.383	23006.791	34.153
1.015	14.728			
9/1/2016 9:00:00 AM	39600.000	71.701	17.954	163.429
29283.203	33837.082	21.386	23009.219	34.149
1.015	14.728			
9/1/2016 9:05:00 AM	39900.000	71.703	17.954	163.433
29267.730	33819.129	21.373	22997.010	34.167
1.015	14.729			
9/1/2016 9:10:00 AM	40200.000	71.700	17.954	163.426
29276.363	33828.852	21.380	23003.621	34.157
1.015	14.731			
9/1/2016 9:15:00 AM	40500.000	71.703	17.954	163.434
29269.266	33820.977	21.375	22998.264	34.166
1.015	14.732			
9/1/2016 9:20:00 AM	40800.000	71.699	17.954	163.423
29262.977	33813.773	21.370	22993.367	34.173
1.015	14.732			
9/1/2016 9:25:00 AM	41100.000	71.707	17.954	163.442
29278.783	33832.168	21.382	23005.877	34.154
1.015	14.731			
9/1/2016 9:30:00 AM	41400.000	71.713	17.954	163.456
29276.627	33829.027	21.380	23003.740	34.157
1.015	14.731			
9/1/2016 9:35:00 AM	41700.000	71.712	17.954	163.454
29279.393	33832.680	21.383	23006.225	34.154
1.015	14.730			
9/1/2016 9:40:00 AM	42000.000	71.712	17.954	163.453
29250.279	33798.906	21.359	22983.258	34.188
1.015	14.730			
9/1/2016 9:45:00 AM	42300.000	71.740	17.954	163.518
29273.504	33826.008	21.378	23001.686	34.161
1.015	14.729			
9/1/2016 9:50:00 AM	42600.000	71.722	17.954	163.477
29265.615	33816.496	21.372	22995.219	34.170
1.015	14.731			
9/1/2016 9:55:00 AM	42900.000	71.734	17.954	163.504
29275.121	33827.539	21.379	23002.727	34.159
1.015	14.733			
9/1/2016 10:00:00 AM	43200.000	71.717	17.954	163.464
29257.383	33807.172	21.365	22988.879	34.179
1.015	14.735			
9/1/2016 10:05:00 AM	43500.000	71.723	17.954	163.478
29280.744	33834.035	21.384	23007.145	34.152
1.015	14.734			
9/1/2016 10:10:00 AM	43800.000	71.727	17.954	163.488
29267.611	33818.805	21.373	22996.787	34.167
1.015	14.733			
9/1/2016 10:15:00 AM	44100.000	71.751	17.954	163.542
29280.643	33833.992	21.384	23007.117	34.152

1.015 14.733
9/1/2016 10:20:00 AM 44400.000 71.738 17.954 163.514
29278.350 33831.477 21.382 23005.406 34.155
1.015 14.732
9/1/2016 10:25:00 AM 44700.000 71.754 17.954 163.550
29273.129 33825.574 21.378 23001.393 34.161
1.015 14.732
9/1/2016 10:30:00 AM 45000.000 71.740 17.953 163.517
29272.576 33825.258 21.378 23001.178 34.162
1.015 14.732
9/1/2016 10:35:00 AM 45300.000 71.743 17.954 163.525
29265.293 33815.930 21.371 22994.832 34.170
1.015 14.731
9/1/2016 10:40:00 AM 45600.000 71.748 17.954 163.537
29276.451 33829.473 21.381 23004.041 34.157
1.015 14.731
9/1/2016 10:45:00 AM 45900.000 71.749 17.954 163.539
29290.748 33845.863 21.392 23015.188 34.140
1.015 14.730
9/1/2016 10:50:00 AM 46200.000 71.745 17.954 163.528
29278.234 33831.402 21.382 23005.354 34.155
1.015 14.733
9/1/2016 10:55:00 AM 46500.000 71.746 17.954 163.532
29274.080 33826.410 21.378 23001.961 34.160
1.015 14.737
9/1/2016 11:00:00 AM 46800.000 71.748 17.953 163.535
29287.422 33842.414 21.390 23012.842 34.144
1.015 14.740
9/1/2016 11:05:00 AM 47100.000 71.744 17.954 163.528
29260.709 33810.887 21.368 22991.404 34.176
1.015 14.741
9/1/2016 11:10:00 AM 47400.000 71.769 17.954 163.583
29257.324 33807.309 21.365 22988.973 34.179
1.015 14.743
9/1/2016 11:15:00 AM 47700.000 71.747 17.954 163.533
29277.832 33830.551 21.381 23004.775 34.156
1.015 14.744
9/1/2016 11:20:00 AM 48000.000 71.770 17.954 163.587
29278.121 33831.340 21.382 23005.313 34.155
1.015 14.741
9/1/2016 11:25:00 AM 48300.000 71.758 17.953 163.559
29264.293 33815.625 21.371 22994.627 34.171
1.015 14.737
9/1/2016 11:30:00 AM 48600.000 71.785 17.954 163.621
29268.561 33819.836 21.374 22997.490 34.166
1.015 14.734
9/1/2016 11:35:00 AM 48900.000 71.764 17.954 163.571
29270.414 33822.367 21.376 22999.211 34.164
1.015 14.737
9/1/2016 11:40:00 AM 49200.000 71.763 17.954 163.570
29261.436 33811.797 21.368 22992.023 34.175
1.015 14.740
9/1/2016 11:45:00 AM 49500.000 71.761 17.954 163.567
29268.945 33820.477 21.374 22997.926 34.166
1.015 14.743
9/1/2016 11:50:00 AM 49800.000 71.781 17.954 163.612
29274.367 33826.797 21.379 23002.225 34.160
1.015 14.741

9/1/2016 11:55:00 AM	50100.000	71.764	17.954	163.571
29282.760	33836.367	21.385	23008.732	34.150
1.015	14.739			
9/1/2016 12:00:00 PM	50400.000	71.773	17.954	163.592
29265.975	33816.910	21.372	22995.500	34.169
1.015	14.736			
9/1/2016 12:05:00 PM	50700.000	71.772	17.954	163.590
29275.395	33827.984	21.380	23003.031	34.158
1.015	14.736			
9/1/2016 12:10:00 PM	51000.000	71.770	17.954	163.587
29277.285	33830.039	21.381	23004.430	34.156
1.015	14.735			
9/1/2016 12:15:00 PM	51300.000	71.773	17.954	163.593
29262.215	33812.832	21.369	22992.727	34.174
1.015	14.734			
9/1/2016 12:20:00 PM	51600.000	71.792	17.954	163.637
29272.053	33823.992	21.377	23000.314	34.162
1.015	14.735			
9/1/2016 12:25:00 PM	51900.000	71.776	17.954	163.601
29260.576	33810.609	21.367	22991.217	34.176
1.015	14.735			
9/1/2016 12:30:00 PM	52200.000	71.777	17.954	163.603
29262.014	33812.598	21.369	22992.566	34.174
1.015	14.736			
9/1/2016 12:35:00 PM	52500.000	71.781	17.954	163.612
29271.902	33823.762	21.377	23000.160	34.162
1.015	14.734			
9/1/2016 12:40:00 PM	52800.000	71.778	17.954	163.603
29267.697	33818.902	21.373	22996.855	34.167
1.015	14.733			
9/1/2016 12:45:00 PM	53100.000	71.803	17.954	163.661
29280.602	33833.813	21.384	23006.992	34.152
1.015	14.731			
9/1/2016 12:50:00 PM	53400.000	71.788	17.954	163.628
29243.465	33791.355	21.354	22978.123	34.196
1.015	14.731			
9/1/2016 12:55:00 PM	53700.000	71.785	17.953	163.620
29260.225	33810.797	21.368	22991.342	34.176
1.015	14.731			
9/1/2016 1:00:00 PM	54000.000	71.808	17.953	163.672
29277.777	33831.078	21.382	23005.135	34.156
1.015	14.730			
9/1/2016 1:05:00 PM	54300.000	71.788	17.954	163.628
29284.354	33838.543	21.387	23010.211	34.148
1.015	14.729			
9/1/2016 1:10:00 PM	54600.000	71.808	17.954	163.673
29273.525	33826.031	21.378	23001.701	34.161
1.015	14.728			
9/1/2016 1:15:00 PM	54900.000	71.792	17.953	163.637
29277.617	33830.953	21.382	23005.051	34.156
1.015	14.727			
9/1/2016 1:20:00 PM	55200.000	71.790	17.954	163.631
29274.355	33826.535	21.379	23002.047	34.160
1.015	14.727			
9/1/2016 1:25:00 PM	55500.000	71.797	17.954	163.646
29278.389	33831.258	21.382	23005.256	34.155
1.015	14.726			
9/1/2016 1:30:00 PM	55800.000	71.796	17.954	163.644

29261.027	33811.520	21.368	22991.834	34.175
1.015	14.725			
9/1/2016 1:35:00 PM	56100.000	71.793	17.954	163.638
29274.119	33826.383	21.378	23001.941	34.160
1.015	14.726			
9/1/2016 1:40:00 PM	56400.000	71.792	17.954	163.637
29276.369	33829.055	21.380	23003.760	34.157
1.015	14.726			
9/1/2016 1:45:00 PM	56700.000	71.794	17.954	163.640
29261.826	33812.383	21.369	22992.420	34.174
1.015	14.727			
9/1/2016 1:50:00 PM	57000.000	71.790	17.953	163.632
29275.041	33828.043	21.380	23003.070	34.159
1.015	14.725			
9/1/2016 1:55:00 PM	57300.000	71.794	17.954	163.640
29259.545	33809.746	21.367	22990.627	34.177
1.015	14.724			
9/1/2016 2:00:00 PM	57600.000	71.796	17.954	163.646
29270.516	33822.422	21.376	22999.248	34.164
1.015	14.723			
9/1/2016 2:05:00 PM	57900.000	71.815	17.954	163.688
29259.771	33809.934	21.367	22990.758	34.177
1.015	14.724			
9/1/2016 2:10:00 PM	58200.000	71.807	17.954	163.670
29267.996	33819.641	21.374	22997.355	34.167
1.015	14.725			
9/1/2016 2:15:00 PM	58500.000	71.790	17.954	163.632
29271.285	33823.371	21.376	22999.893	34.163
1.015	14.726			
9/1/2016 2:20:00 PM	58800.000	71.790	17.954	163.631
29269.053	33820.793	21.375	22998.141	34.166
1.015	14.725			
9/1/2016 2:25:00 PM	59100.000	71.808	17.954	163.673
29268.404	33820.113	21.374	22997.680	34.167
1.015	14.725			
9/1/2016 2:30:00 PM	59400.000	71.788	17.954	163.626
29280.082	33833.539	21.383	23006.807	34.153
1.015	14.724			
9/1/2016 2:35:00 PM	59700.000	71.784	17.954	163.618
29248.129	33796.293	21.357	22981.480	34.190
1.015	14.721			
9/1/2016 2:40:00 PM	60000.000	71.790	17.954	163.631
29291.518	33846.820	21.393	23015.838	34.140
1.015	14.718			
9/1/2016 2:45:00 PM	60300.000	71.794	17.954	163.641
29249.193	33797.652	21.358	22982.404	34.189
1.015	14.715			
9/1/2016 2:50:00 PM	60600.000	71.791	17.954	163.635
29279.449	33832.746	21.383	23006.270	34.154
1.015	14.716			
9/1/2016 2:55:00 PM	60900.000	71.801	17.954	163.658
29287.727	33842.309	21.389	23012.770	34.144
1.015	14.717			
9/1/2016 3:00:00 PM	61200.000	71.784	17.954	163.617
29298.242	33854.590	21.398	23021.121	34.132
1.015	14.719			
9/1/2016 3:05:00 PM	61500.000	71.783	17.954	163.615
29274.732	33827.297	21.379	23002.563	34.159

1.015 14.719
9/1/2016 3:10:00 PM 61800.000 71.780 17.954 163.609
29276.234 33828.766 21.380 23003.561 34.157
1.015 14.718
9/1/2016 3:15:00 PM 62100.000 71.786 17.954 163.621
29258.982 33808.770 21.366 22989.963 34.178
1.015 14.718
9/1/2016 3:20:00 PM 62400.000 71.779 17.954 163.606
29283.148 33837.020 21.386 23009.174 34.149
1.015 14.717
9/1/2016 3:25:00 PM 62700.000 71.796 17.954 163.644
29289.115 33843.781 21.391 23013.773 34.142
1.015 14.717
9/1/2016 3:30:00 PM 63000.000 71.776 17.954 163.600
29295.838 33851.813 21.396 23019.234 34.135
1.015 14.716
9/1/2016 3:35:00 PM 63300.000 71.776 17.954 163.600
29255.551 33805.129 21.364 22987.490 34.182
1.015 14.717
9/1/2016 3:40:00 PM 63600.000 71.773 17.954 163.593
29274.104 33826.492 21.378 23002.016 34.160
1.015 14.718
9/1/2016 3:45:00 PM 63900.000 71.772 17.953 163.590
29264.316 33815.523 21.371 22994.559 34.171
1.015 14.718
9/1/2016 3:50:00 PM 64200.000 71.768 17.954 163.581
29263.061 33813.543 21.369 22993.209 34.173
1.015 14.715
9/1/2016 3:55:00 PM 64500.000 71.774 17.954 163.595
29273.730 33826.199 21.378 23001.818 34.160
1.015 14.712
9/1/2016 4:00:00 PM 64800.000 71.773 17.954 163.592
29272.412 33824.352 21.377 23000.559 34.162
1.015 14.709
9/1/2016 4:05:00 PM 65100.000 71.791 17.954 163.634
29277.941 33830.930 21.382 23005.033 34.155
1.015 14.708
9/1/2016 4:10:00 PM 65400.000 71.775 17.954 163.598
29293.117 33848.211 21.394 23016.785 34.138
1.015 14.708
9/1/2016 4:15:00 PM 65700.000 71.770 17.954 163.586
29274.770 33827.133 21.379 23002.453 34.159
1.015 14.708
9/1/2016 4:20:00 PM 66000.000 71.767 17.954 163.580
29270.316 33821.734 21.375 22998.781 34.164
1.015 14.709
9/1/2016 4:25:00 PM 66300.000 71.769 17.953 163.583
29264.432 33815.656 21.371 22994.648 34.171
1.015 14.711
9/1/2016 4:30:00 PM 66600.000 71.759 17.954 163.560
29272.129 33824.211 21.377 23000.463 34.162
1.015 14.713
9/1/2016 4:35:00 PM 66900.000 71.763 17.954 163.570
29280.734 33834.023 21.384 23007.137 34.152
1.015 14.711
9/1/2016 4:40:00 PM 67200.000 71.780 17.954 163.609
29258.959 33808.805 21.366 22989.990 34.178
1.015 14.709

9/1/2016 4:45:00 PM	67500.000	71.760	17.954	163.563
29267.305	33818.844	21.373	22996.814	34.168
1.015	14.706			
9/1/2016 4:50:00 PM	67800.000	71.760	17.954	163.563
29273.084	33825.184	21.378	23001.125	34.161
1.015	14.708			
9/1/2016 4:55:00 PM	68100.000	71.753	17.953	163.547
29256.887	33806.941	21.365	22988.723	34.180
1.015	14.710			
9/1/2016 5:00:00 PM	68400.000	71.742	17.954	163.523
29275.641	33828.082	21.380	23003.098	34.158
1.015	14.712			
9/1/2016 5:05:00 PM	68700.000	71.749	17.954	163.538
29288.488	33843.117	21.390	23013.320	34.143
1.015	14.711			
9/1/2016 5:10:00 PM	69000.000	71.752	17.954	163.546
29277.199	33829.941	21.381	23004.361	34.156
1.015	14.709			
9/1/2016 5:15:00 PM	69300.000	71.751	17.954	163.544
29262.809	33813.707	21.370	22993.320	34.173
1.015	14.708			
9/1/2016 5:20:00 PM	69600.000	71.756	17.954	163.555
29245.791	33793.777	21.356	22979.771	34.193
1.015	14.709			
9/1/2016 5:25:00 PM	69900.000	71.752	17.954	163.546
29275.250	33827.629	21.379	23002.789	34.159
1.015	14.709			
9/1/2016 5:30:00 PM	70200.000	71.745	17.954	163.529
29245.281	33793.395	21.355	22979.510	34.194
1.015	14.710			
9/1/2016 5:35:00 PM	70500.000	71.747	17.954	163.534
29275.229	33827.410	21.379	23002.641	34.159
1.015	14.710			
9/1/2016 5:40:00 PM	70800.000	71.744	17.954	163.527
29280.012	33833.527	21.383	23006.799	34.153
1.015	14.711			
9/1/2016 5:45:00 PM	71100.000	71.739	17.954	163.514
29256.639	33806.520	21.365	22988.434	34.180
1.015	14.711			
9/1/2016 5:50:00 PM	71400.000	71.745	17.954	163.529
29270.123	33822.031	21.375	22998.982	34.165
1.015	14.709			
9/1/2016 5:55:00 PM	71700.000	71.745	17.954	163.529
29272.107	33824.391	21.377	23000.588	34.162
1.015	14.707			
9/1/2016 6:00:00 PM	72000.000	71.743	17.954	163.524
29266.945	33818.297	21.373	22996.443	34.168
1.015	14.705			
9/1/2016 6:05:00 PM	72300.000	71.740	17.954	163.518
29284.949	33839.230	21.387	23010.680	34.147
1.015	14.706			
9/1/2016 6:10:00 PM	72600.000	71.741	17.954	163.519
29260.832	33811.293	21.368	22991.680	34.175
1.015	14.707			
9/1/2016 6:15:00 PM	72900.000	71.753	17.954	163.548
29252.639	33801.824	21.361	22985.240	34.185
1.015	14.708			
9/1/2016 6:20:00 PM	73200.000	71.758	17.954	163.558

29272.346	33824.727	21.377	23000.816	34.162
1.015	14.709			
9/1/2016 6:25:00 PM	73500.000	71.735	17.954	163.507
29265.283	33816.375	21.371	22995.137	34.170
1.015	14.710			
9/1/2016 6:30:00 PM	73800.000	71.753	17.954	163.547
29277.793	33830.625	21.381	23004.828	34.156
1.015	14.711			
9/1/2016 6:35:00 PM	74100.000	71.740	17.954	163.517
29272.207	33824.375	21.377	23000.578	34.162
1.015	14.708			
9/1/2016 6:40:00 PM	74400.000	71.740	17.954	163.517
29255.623	33805.406	21.364	22987.676	34.181
1.015	14.705			
9/1/2016 6:45:00 PM	74700.000	71.739	17.954	163.516
29282.988	33836.965	21.386	23009.139	34.150
1.015	14.702			
9/1/2016 6:50:00 PM	75000.000	71.737	17.954	163.512
29264.988	33816.098	21.371	22994.947	34.171
1.015	14.704			
9/1/2016 6:55:00 PM	75300.000	71.753	17.954	163.546
29288.877	33843.313	21.390	23013.455	34.143
1.015	14.706			
9/1/2016 7:00:00 PM	75600.000	71.734	17.954	163.505
29269.332	33821.184	21.375	22998.406	34.165
1.015	14.708			
9/1/2016 7:05:00 PM	75900.000	71.736	17.954	163.508
29275.521	33828.207	21.380	23003.184	34.158
1.015	14.705			
9/1/2016 7:10:00 PM	76200.000	71.742	17.954	163.521
29262.000	33812.320	21.369	22992.381	34.174
1.015	14.701			
9/1/2016 7:15:00 PM	76500.000	71.745	17.954	163.529
29272.443	33824.648	21.377	23000.764	34.162
1.015	14.697			
9/1/2016 7:20:00 PM	76800.000	71.744	17.954	163.528
29250.996	33799.605	21.360	22983.734	34.187
1.015	14.699			
9/1/2016 7:25:00 PM	77100.000	71.743	17.954	163.523
29291.697	33846.766	21.393	23015.803	34.139
1.015	14.700			
9/1/2016 7:30:00 PM	77400.000	71.745	17.954	163.528
29276.877	33829.902	21.381	23004.336	34.157
1.015	14.701			
9/1/2016 7:35:00 PM	77700.000	71.745	17.954	163.530
29279.555	33832.867	21.383	23006.352	34.154
1.015	14.701			
9/1/2016 7:40:00 PM	78000.000	71.758	17.953	163.559
29267.225	33818.887	21.373	22996.846	34.168
1.015	14.701			
9/1/2016 7:45:00 PM	78300.000	71.738	17.953	163.514
29264.529	33815.770	21.371	22994.725	34.171
1.015	14.700			
9/1/2016 7:50:00 PM	78600.000	71.741	17.954	163.521
29285.594	33839.906	21.388	23011.137	34.146
1.015	14.701			
9/1/2016 7:55:00 PM	78900.000	71.741	17.954	163.520
29273.477	33825.641	21.378	23001.436	34.161

1.015 14.702
9/1/2016 8:00:00 PM 79200.000 71.743 17.954 163.524
29273.855 33826.207 21.378 23001.822 34.160
1.015 14.703
9/1/2016 8:05:00 PM 79500.000 71.748 17.954 163.536
29277.639 33830.652 21.381 23004.844 34.156
1.015 14.702
9/1/2016 8:10:00 PM 79800.000 71.749 17.954 163.539
29273.344 33825.691 21.378 23001.473 34.161
1.015 14.701
9/1/2016 8:15:00 PM 80100.000 71.773 17.953 163.594
29278.852 33832.379 21.383 23006.020 34.154
1.015 14.700
9/1/2016 8:20:00 PM 80400.000 71.743 17.953 163.525
29270.713 33822.973 21.376 22999.623 34.164
1.015 14.701
9/1/2016 8:25:00 PM 80700.000 71.750 17.954 163.541
29281.238 33834.941 21.384 23007.762 34.152
1.015 14.702
9/1/2016 8:30:00 PM 81000.000 71.745 17.954 163.529
29270.123 33821.836 21.375 22998.850 34.165
1.015 14.703
9/1/2016 8:35:00 PM 81300.000 71.771 17.954 163.589
29255.877 33805.699 21.364 22987.877 34.181
1.015 14.703
9/1/2016 8:40:00 PM 81600.000 71.755 17.954 163.551
29273.279 33825.746 21.378 23001.508 34.161
1.015 14.703
9/1/2016 8:45:00 PM 81900.000 71.754 17.953 163.549
29287.064 33841.809 21.389 23012.430 34.145
1.015 14.703
9/1/2016 8:50:00 PM 82200.000 71.774 17.954 163.594
29270.400 33822.352 21.376 22999.201 34.164
1.015 14.702
9/1/2016 8:55:00 PM 82500.000 71.761 17.954 163.566
29268.844 33820.418 21.374 22997.887 34.166
1.015 14.701
9/1/2016 9:00:00 PM 82800.000 71.785 17.953 163.620
29269.252 33821.227 21.375 22998.434 34.166
1.015 14.699
9/1/2016 9:05:00 PM 83100.000 71.766 17.954 163.576
29266.230 33817.207 21.372 22995.703 34.169
1.015 14.701
9/1/2016 9:10:00 PM 83400.000 71.767 17.954 163.580
29270.070 33821.832 21.375 22998.846 34.165
1.015 14.703
9/1/2016 9:15:00 PM 83700.000 71.766 17.954 163.576
29275.490 33828.363 21.380 23003.289 34.158
1.015 14.704
9/1/2016 9:20:00 PM 84000.000 71.773 17.954 163.594
29273.100 33825.008 21.377 23001.008 34.161
1.015 14.702
9/1/2016 9:25:00 PM 84300.000 71.776 17.953 163.599
29257.557 33807.840 21.365 22989.332 34.179
1.015 14.700
9/1/2016 9:30:00 PM 84600.000 71.779 17.953 163.607
29255.949 33805.914 21.364 22988.021 34.181
1.015 14.698

9/1/2016 9:35:00 PM	84900.000	71.779	17.954	163.607
29274.861	33827.504	21.379	23002.705	34.159
1.015	14.698			
9/1/2016 9:40:00 PM	85200.000	71.805	17.954	163.665
29253.404	33802.324	21.362	22985.580	34.184
1.015	14.698			
9/1/2016 9:45:00 PM	85500.000	71.782	17.954	163.612
29262.148	33812.680	21.369	22992.625	34.174
1.015	14.698			
9/1/2016 9:50:00 PM	85800.000	71.783	17.953	163.617
29274.748	33827.578	21.379	23002.754	34.159
1.015	14.698			
9/1/2016 9:55:00 PM	86100.000	71.790	17.954	163.632
29288.785	33843.531	21.390	23013.604	34.143
1.015	14.699			
9/1/2016 10:00:00 PM	86400.000	71.790	17.954	163.631
29276.115	33828.816	21.380	23003.598	34.158
1.015	14.700			
9/1/2016 10:05:00 PM	86700.000	71.796	17.954	163.645
29269.188	33820.887	21.375	22998.203	34.166
1.015	14.702			
9/1/2016 10:10:00 PM	87000.000	71.798	17.954	163.651
29275.441	33828.039	21.380	23003.066	34.158
1.015	14.704			
9/1/2016 10:15:00 PM	87300.000	71.794	17.954	163.640
29253.088	33801.957	21.361	22985.330	34.184
1.015	14.707			
9/1/2016 10:20:00 PM	87600.000	71.815	17.954	163.688
29264.471	33815.629	21.371	22994.629	34.171
1.015	14.708			
9/1/2016 10:25:00 PM	87900.000	71.798	17.954	163.649
29266.402	33817.668	21.372	22996.016	34.169
1.015	14.709			
9/1/2016 10:30:00 PM	88200.000	71.797	17.953	163.647
29275.303	33828.344	21.380	23003.275	34.158
1.015	14.711			
9/1/2016 10:35:00 PM	88500.000	71.804	17.954	163.662
29264.486	33815.383	21.371	22994.463	34.171
1.015	14.710			
9/1/2016 10:40:00 PM	88800.000	71.809	17.954	163.675
29278.463	33831.668	21.382	23005.537	34.155
1.015	14.710			
9/1/2016 10:45:00 PM	89100.000	71.806	17.954	163.668
29260.570	33810.930	21.368	22991.432	34.176
1.015	14.709			
9/1/2016 10:50:00 PM	89400.000	71.833	17.954	163.730
29270.859	33822.879	21.376	22999.559	34.164
1.015	14.709			
9/1/2016 10:55:00 PM	89700.000	71.832	17.954	163.728
29279.020	33831.723	21.382	23005.574	34.154
1.015	14.709			
9/1/2016 11:00:00 PM	90000.000	71.834	17.954	163.731
29262.438	33813.090	21.369	22992.900	34.174
1.015	14.709			
9/1/2016 11:05:00 PM	90300.000	71.815	17.953	163.688
29270.379	33822.719	21.376	22999.451	34.164
1.015	14.709			
9/1/2016 11:10:00 PM	90600.000	71.815	17.954	163.689

29256.846 33806.816 21.365 22988.637 34.180
1.015 14.709
9/1/2016 11:15:00 PM 90900.000 71.820 17.954 163.699
29289.076 33843.738 21.390 23013.742 34.142
1.015 14.708
9/1/2016 11:20:00 PM 91200.000 71.824 17.953 163.709
29277.186 33830.520 21.381 23004.756 34.156
1.015 14.710
9/1/2016 11:25:00 PM 91500.000 71.822 17.954 163.705
29273.359 33825.898 21.378 23001.611 34.161
1.015 14.712
9/1/2016 11:30:00 PM 91800.000 71.821 17.954 163.702
29264.471 33815.363 21.371 22994.447 34.171
1.015 14.714
9/1/2016 11:35:00 PM 92100.000 71.819 17.954 163.697
29269.010 33820.875 21.375 22998.195 34.166
1.015 14.714
9/1/2016 11:40:00 PM 92400.000 71.825 17.954 163.712
29282.654 33836.508 21.385 23008.828 34.150
1.015 14.715
9/1/2016 11:45:00 PM 92700.000 71.826 17.953 163.714
29279.959 33833.789 21.384 23006.977 34.153
1.015 14.715
9/1/2016 11:50:00 PM 93000.000 71.827 17.954 163.717
29273.482 33825.980 21.378 23001.668 34.161
1.015 14.715
9/1/2016 11:55:00 PM 93300.000 71.850 17.954 163.767
29276.334 33829.336 21.380 23003.949 34.157
1.015 14.714
9/2/2016 12:00:00 AM 93600.000 71.832 17.954 163.728
29274.988 33827.387 21.379 23002.625 34.159
1.015 14.713
9/2/2016 12:05:00 AM 93900.000 71.854 17.954 163.778
29281.850 33835.520 21.385 23008.156 34.151
1.015 14.711
9/2/2016 12:10:00 AM 94200.000 71.834 17.954 163.733
29273.594 33825.848 21.378 23001.578 34.160
1.015 14.708
9/2/2016 12:15:00 AM 94500.000 71.838 17.954 163.740
29267.428 33819.047 21.373 22996.951 34.168
1.015 14.706
9/2/2016 12:20:00 AM 94800.000 71.858 17.953 163.787
29264.369 33815.586 21.371 22994.600 34.171
1.015 14.708
9/2/2016 12:25:00 AM 95100.000 71.840 17.954 163.746
29257.238 33807.270 21.365 22988.945 34.180
1.015 14.710
9/2/2016 12:30:00 AM 95400.000 71.859 17.953 163.789
29280.840 33834.617 21.384 23007.539 34.152
1.015 14.711
9/2/2016 12:35:00 AM 95700.000 71.842 17.954 163.750
29265.922 33817.246 21.372 22995.729 34.169
1.015 14.710
9/2/2016 12:40:00 AM 96000.000 71.861 17.954 163.794
29277.920 33831.039 21.382 23005.107 34.155
1.015 14.708
9/2/2016 12:45:00 AM 96300.000 71.843 17.954 163.753
29289.115 33843.914 21.391 23013.863 34.142

1.015 14.706
9/2/2016 12:50:00 AM 96600.000 71.847 17.954 163.762
29272.346 33824.137 21.377 23000.416 34.162
1.015 14.705
9/2/2016 12:55:00 AM 96900.000 71.868 17.954 163.810
29281.268 33835.039 21.384 23007.828 34.152
1.015 14.704
9/2/2016 1:00:00 AM 97200.000 71.867 17.954 163.807
29283.756 33837.914 21.386 23009.783 34.149
1.015 14.703
9/2/2016 1:05:00 AM 97500.000 71.867 17.954 163.806
29271.945 33823.871 21.377 23000.232 34.162
1.015 14.703
9/2/2016 1:10:00 AM 97800.000 71.870 17.954 163.814
29259.494 33809.555 21.367 22990.500 34.177
1.015 14.703
9/2/2016 1:15:00 AM 98100.000 71.869 17.953 163.812
29268.727 33821.004 21.375 22998.283 34.166
1.015 14.703
9/2/2016 1:20:00 AM 98400.000 71.866 17.954 163.805
29266.908 33818.180 21.373 22996.365 34.168
1.015 14.703
9/2/2016 1:25:00 AM 98700.000 71.867 17.954 163.807
29268.291 33819.648 21.374 22997.361 34.167
1.015 14.703
9/2/2016 1:30:00 AM 99000.000 71.851 17.954 163.770
29269.684 33821.523 21.375 22998.639 34.165
1.015 14.703
9/2/2016 1:35:00 AM 99300.000 71.851 17.954 163.771
29260.357 33810.816 21.368 22991.355 34.176
1.015 14.704
9/2/2016 1:40:00 AM 99600.000 71.841 17.954 163.749
29268.377 33820.012 21.374 22997.607 34.167
1.015 14.704
9/2/2016 1:45:00 AM 99900.000 71.867 17.954 163.808
29281.678 33835.320 21.385 23008.018 34.151
1.015 14.705
9/2/2016 1:50:00 AM 100200.000 71.862 17.953 163.795
29261.383 33812.137 21.368 22992.254 34.175
1.015 14.705
9/2/2016 1:55:00 AM 100500.000 71.860 17.954 163.791
29268.838 33820.027 21.374 22997.619 34.166
1.015 14.706
9/2/2016 2:00:00 AM 100800.000 71.856 17.954 163.782
29267.721 33819.191 21.373 22997.051 34.167
1.015 14.706
9/2/2016 2:05:00 AM 101100.000 71.860 17.953 163.790
29277.014 33830.324 21.381 23004.621 34.156
1.015 14.703
9/2/2016 2:10:00 AM 101400.000 71.841 17.954 163.748
29256.242 33805.855 21.364 22987.984 34.181
1.015 14.699
9/2/2016 2:15:00 AM 101700.000 71.846 17.953 163.759
29275.885 33829.020 21.380 23003.734 34.158
1.015 14.696
9/2/2016 2:20:00 AM 102000.000 71.864 17.954 163.800
29280.225 33833.773 21.384 23006.967 34.153
1.015 14.698

9/2/2016 2:25:00 AM	102300.000	71.831	17.954	163.725
29272.602	33824.895	21.377	23000.930	34.162
1.015	14.700			
9/2/2016 2:30:00 AM	102600.000	71.831	17.954	163.724
29277.066	33830.184	21.381	23004.525	34.156
1.015	14.702			
9/2/2016 2:35:00 AM	102900.000	71.833	17.954	163.729
29271.063	33823.246	21.376	22999.807	34.163
1.015	14.700			
9/2/2016 2:40:00 AM	103200.000	71.836	17.954	163.735
29256.939	33806.660	21.365	22988.531	34.180
1.015	14.697			
9/2/2016 2:45:00 AM	103500.000	71.835	17.953	163.735
29275.744	33828.789	21.380	23003.578	34.158
1.015	14.695			
9/2/2016 2:50:00 AM	103800.000	71.831	17.954	163.726
29279.787	33833.266	21.383	23006.623	34.153
1.015	14.696			
9/2/2016 2:55:00 AM	104100.000	71.829	17.953	163.721
29275.008	33828.004	21.380	23003.045	34.159
1.015	14.697			
9/2/2016 3:00:00 AM	104400.000	71.825	17.954	163.712
29291.328	33846.398	21.392	23015.553	34.140
1.015	14.698			
9/2/2016 3:05:00 AM	104700.000	71.841	17.954	163.748
29265.377	33816.484	21.372	22995.211	34.170
1.015	14.698			
9/2/2016 3:10:00 AM	105000.000	71.817	17.954	163.694
29273.678	33826.207	21.378	23001.822	34.160
1.015	14.699			
9/2/2016 3:15:00 AM	105300.000	71.836	17.953	163.735
29259.434	33809.883	21.367	22990.723	34.177
1.015	14.699			
9/2/2016 3:20:00 AM	105600.000	71.810	17.953	163.676
29261.449	33812.211	21.369	22992.305	34.175
1.015	14.699			
9/2/2016 3:25:00 AM	105900.000	71.815	17.954	163.688
29269.439	33821.371	21.375	22998.535	34.165
1.015	14.699			
9/2/2016 3:30:00 AM	106200.000	71.809	17.954	163.676
29271.504	33823.109	21.376	22999.715	34.163
1.015	14.698			
9/2/2016 3:35:00 AM	106500.000	71.809	17.954	163.676
29283.719	33837.738	21.386	23009.662	34.149
1.015	14.696			
9/2/2016 3:40:00 AM	106800.000	71.808	17.954	163.673
29294.705	33850.301	21.395	23018.205	34.136
1.015	14.693			
9/2/2016 3:45:00 AM	107100.000	71.809	17.954	163.675
29281.789	33835.375	21.385	23008.057	34.151
1.015	14.691			
9/2/2016 3:50:00 AM	107400.000	71.809	17.954	163.674
29257.725	33807.641	21.365	22989.197	34.179
1.015	14.692			
9/2/2016 3:55:00 AM	107700.000	71.808	17.954	163.672
29284.588	33838.813	21.387	23010.393	34.148
1.015	14.693			
9/2/2016 4:00:00 AM	108000.000	71.797	17.954	163.646

29277.010	33829.926	21.381	23004.352	34.156
1.015	14.694			
9/2/2016 4:05:00 AM	108300.000	71.796	17.954	163.645
29267.111	33818.355	21.373	22996.482	34.168
1.015	14.694			
9/2/2016 4:10:00 AM	108600.000	71.794	17.953	163.640
29283.924	33838.500	21.387	23010.182	34.148
1.015	14.693			
9/2/2016 4:15:00 AM	108900.000	71.792	17.954	163.636
29273.152	33825.395	21.378	23001.268	34.161
1.015	14.693			
9/2/2016 4:20:00 AM	109200.000	71.787	17.954	163.626
29273.383	33825.531	21.378	23001.361	34.161
1.015	14.695			
9/2/2016 4:25:00 AM	109500.000	71.784	17.954	163.619
29274.145	33826.746	21.379	23002.188	34.160
1.015	14.697			
9/2/2016 4:30:00 AM	109800.000	71.779	17.954	163.606
29266.293	33817.469	21.372	22995.881	34.169
1.015	14.699			
9/2/2016 4:35:00 AM	110100.000	71.777	17.954	163.601
29261.201	33811.586	21.368	22991.881	34.175
1.015	14.698			
9/2/2016 4:40:00 AM	110400.000	71.774	17.954	163.594
29277.248	33830.262	21.381	23004.580	34.156
1.015	14.697			
9/2/2016 4:45:00 AM	110700.000	71.769	17.954	163.584
29274.914	33827.695	21.379	23002.834	34.159
1.015	14.695			
9/2/2016 4:50:00 AM	111000.000	71.791	17.953	163.634
29265.977	33817.633	21.372	22995.990	34.169
1.015	14.696			
9/2/2016 4:55:00 AM	111300.000	71.770	17.954	163.587
29262.217	33812.758	21.369	22992.678	34.174
1.015	14.696			
9/2/2016 5:00:00 AM	111600.000	71.764	17.953	163.572
29262.887	33814.000	21.370	22993.521	34.173
1.015	14.696			
9/2/2016 5:05:00 AM	111900.000	71.758	17.953	163.559
29268.148	33819.953	21.374	22997.570	34.167
1.015	14.697			
9/2/2016 5:10:00 AM	112200.000	71.756	17.953	163.555
29252.740	33802.273	21.362	22985.549	34.185
1.015	14.697			
9/2/2016 5:15:00 AM	112500.000	71.755	17.954	163.553
29252.576	33801.617	21.361	22985.100	34.185
1.015	14.698			
9/2/2016 5:20:00 AM	112800.000	71.774	17.954	163.595
29290.820	33846.074	21.392	23015.332	34.140
1.015	14.697			
9/2/2016 5:25:00 AM	113100.000	71.752	17.954	163.544
29268.217	33819.957	21.374	22997.572	34.167
1.015	14.696			
9/2/2016 5:30:00 AM	113400.000	71.744	17.954	163.527
29277.865	33831.047	21.382	23005.111	34.155
1.015	14.695			
9/2/2016 5:35:00 AM	113700.000	71.749	17.954	163.538
29272.791	33825.113	21.378	23001.080	34.161

1.015 14.695
9/2/2016 5:40:00 AM 114000.000 71.745 17.954 163.528
29272.684 33825.059 21.377 23001.041 34.162
1.015 14.694
9/2/2016 5:45:00 AM 114300.000 71.745 17.953 163.528
29263.992 33815.340 21.371 22994.432 34.172
1.015 14.694
9/2/2016 5:50:00 AM 114600.000 71.740 17.954 163.517
29258.938 33809.176 21.366 22990.242 34.178
1.015 14.697
9/2/2016 5:55:00 AM 114900.000 71.736 17.954 163.509
29265.219 33816.098 21.371 22994.947 34.170
1.015 14.701
9/2/2016 6:00:00 AM 115200.000 71.726 17.954 163.485
29269.594 33821.152 21.375 22998.387 34.165
1.015 14.704
9/2/2016 6:05:00 AM 115500.000 71.726 17.954 163.485
29274.240 33826.785 21.379 23002.217 34.160
1.015 14.702
9/2/2016 6:10:00 AM 115800.000 71.726 17.954 163.485
29280.320 33833.750 21.384 23006.953 34.153
1.015 14.700
9/2/2016 6:15:00 AM 116100.000 71.729 17.954 163.493
29280.414 33833.922 21.384 23007.066 34.153
1.015 14.698
9/2/2016 6:20:00 AM 116400.000 71.725 17.954 163.483
29276.152 33828.996 21.380 23003.717 34.157
1.015 14.697
9/2/2016 6:25:00 AM 116700.000 71.727 17.953 163.487
29257.145 33807.492 21.365 22989.098 34.180
1.015 14.696
9/2/2016 6:30:00 AM 117000.000 71.745 17.954 163.529
29273.965 33826.539 21.379 23002.049 34.160
1.015 14.695
9/2/2016 6:35:00 AM 117300.000 71.723 17.954 163.479
29269.043 33820.590 21.374 22998.004 34.166
1.015 14.698
9/2/2016 6:40:00 AM 117600.000 71.739 17.954 163.515
29252.693 33801.754 21.361 22985.195 34.185
1.015 14.701
9/2/2016 6:45:00 AM 117900.000 71.714 17.954 163.459
29270.982 33823.094 21.376 22999.705 34.164
1.015 14.704
9/2/2016 6:50:00 AM 118200.000 71.713 17.954 163.456
29270.342 33822.016 21.375 22998.973 34.164
1.015 14.703
9/2/2016 6:55:00 AM 118500.000 71.716 17.954 163.464
29271.545 33823.672 21.377 23000.100 34.163
1.015 14.702
9/2/2016 7:00:00 AM 118800.000 71.717 17.953 163.464
29270.195 33822.445 21.376 22999.266 34.164
1.015 14.700
9/2/2016 7:05:00 AM 119100.000 71.731 17.954 163.498
29253.162 33802.371 21.362 22985.615 34.184
1.015 14.701
9/2/2016 7:10:00 AM 119400.000 71.714 17.954 163.458
29275.936 33828.551 21.380 23003.416 34.158
1.015 14.701

9/2/2016 7:15:00 AM 119700.000 71.712 17.953 163.454
29274.330 33827.152 21.379 23002.465 34.160
1.015 14.702
9/2/2016 7:20:00 AM 120000.000 71.709 17.954 163.446
29265.494 33816.488 21.372 22995.215 34.170
1.015 14.703
9/2/2016 7:25:00 AM 120300.000 71.704 17.953 163.435
29274.055 33826.777 21.379 23002.211 34.160
1.015 14.704
9/2/2016 7:30:00 AM 120600.000 71.707 17.954 163.443
29280.184 33833.723 21.384 23006.934 34.153
1.015 14.706
9/2/2016 7:35:00 AM 120900.000 71.705 17.954 163.438
29285.334 33839.414 21.387 23010.803 34.147
1.015 14.707
9/2/2016 7:40:00 AM 121200.000 71.724 17.954 163.481
29267.697 33819.090 21.373 22996.980 34.167
1.015 14.708
9/2/2016 7:45:00 AM 121500.000 71.704 17.954 163.436
29280.682 33834.230 21.384 23007.279 34.152
1.015 14.709
9/2/2016 7:50:00 AM 121800.000 71.721 17.953 163.474
29280.805 33834.578 21.384 23007.516 34.152
1.015 14.709
9/2/2016 7:55:00 AM 122100.000 71.707 17.954 163.442
29267.871 33819.293 21.373 22997.119 34.167
1.015 14.709
9/2/2016 8:00:00 AM 122400.000 71.702 17.954 163.432
29270.361 33822.168 21.375 22999.074 34.164
1.015 14.708
9/2/2016 8:05:00 AM 122700.000 71.705 17.954 163.437
29251.803 33800.859 21.361 22984.584 34.186
1.015 14.708
9/2/2016 8:10:00 AM 123000.000 71.704 17.954 163.436
29270.713 33822.840 21.376 22999.533 34.164
1.015 14.709
9/2/2016 8:15:00 AM 123300.000 71.707 17.954 163.441
29263.193 33813.828 21.370 22993.406 34.173
1.015 14.709
9/2/2016 8:20:00 AM 123600.000 71.704 17.954 163.435
29265.391 33816.500 21.372 22995.223 34.170
1.015 14.709
9/2/2016 8:25:00 AM 123900.000 71.707 17.954 163.442
29272.516 33824.734 21.377 23000.822 34.162
1.015 14.710
9/2/2016 8:30:00 AM 124200.000 71.728 17.954 163.489
29285.020 33839.242 21.387 23010.688 34.147
1.015 14.710
9/2/2016 8:35:00 AM 124500.000 71.708 17.954 163.444
29273.199 33825.582 21.378 23001.398 34.161
1.015 14.711
9/2/2016 8:40:00 AM 124800.000 71.707 17.954 163.442
29273.965 33826.406 21.378 23001.959 34.160
1.015 14.711
9/2/2016 8:45:00 AM 125100.000 71.710 17.954 163.450
29252.613 33801.926 21.361 22985.311 34.185
1.015 14.712
9/2/2016 8:50:00 AM 125400.000 71.707 17.953 163.442

29269.123	33821.266	21.375	22998.463	34.166
1.015	14.713			
9/2/2016 8:55:00 AM	125700.000	71.728	17.954	163.490
29285.854	33840.145	21.388	23011.299	34.146
1.015	14.713			
9/2/2016 9:00:00 AM	126000.000	71.727	17.954	163.489
29275.414	33827.820	21.379	23002.918	34.158
1.015	14.713			
9/2/2016 9:05:00 AM	126300.000	71.707	17.953	163.442
29268.322	33820.152	21.374	22997.703	34.167
1.015	14.714			
9/2/2016 9:10:00 AM	126600.000	71.715	17.953	163.460
29261.816	33812.953	21.369	22992.809	34.174
1.015	14.715			
9/2/2016 9:15:00 AM	126900.000	71.712	17.954	163.453
29273.729	33826.004	21.378	23001.684	34.160
1.015	14.716			
9/2/2016 9:20:00 AM	127200.000	71.714	17.954	163.458
29264.332	33815.277	21.371	22994.391	34.171
1.015	14.718			
9/2/2016 9:25:00 AM	127500.000	71.709	17.953	163.448
29282.361	33836.500	21.385	23008.822	34.150
1.015	14.720			
9/2/2016 9:30:00 AM	127800.000	71.724	17.954	163.482
29277.186	33830.262	21.381	23004.580	34.156
1.015	14.722			
9/2/2016 9:35:00 AM	128100.000	71.731	17.954	163.497
29283.352	33837.316	21.386	23009.377	34.149
1.015	14.722			
9/2/2016 9:40:00 AM	128400.000	71.735	17.954	163.506
29257.617	33807.254	21.365	22988.936	34.179
1.015	14.722			
9/2/2016 9:45:00 AM	128700.000	71.714	17.953	163.459
29283.246	33837.586	21.386	23009.561	34.149
1.015	14.722			
9/2/2016 9:50:00 AM	129000.000	71.718	17.954	163.468
29269.457	33821.199	21.375	22998.416	34.165
1.015	14.719			
9/2/2016 9:55:00 AM	129300.000	71.717	17.953	163.466
29271.414	33823.727	21.377	23000.135	34.163
1.015	14.715			
9/2/2016 10:00:00 AM	129600.000	71.751	17.953	163.542
29269.672	33821.715	21.375	22998.766	34.165
1.015	14.711			
9/2/2016 10:05:00 AM	129900.000	71.754	17.953	163.550
29265.793	33817.289	21.372	22995.756	34.170
1.015	14.713			
9/2/2016 10:10:00 AM	130200.000	71.733	17.954	163.502
29269.891	33821.625	21.375	22998.707	34.165
1.015	14.716			
9/2/2016 10:15:00 AM	130500.000	71.729	17.954	163.493
29280.318	33833.879	21.384	23007.039	34.153
1.015	14.718			
9/2/2016 10:20:00 AM	130800.000	71.751	17.954	163.542
29260.408	33810.875	21.368	22991.396	34.176
1.015	14.716			
9/2/2016 10:25:00 AM	131100.000	71.740	17.954	163.517
29261.236	33811.625	21.368	22991.904	34.175

1.015 14.714
9/2/2016 10:30:00 AM 131400.000 71.735 17.953 163.507
29271.986 33824.445 21.377 23000.623 34.162
1.015 14.712
9/2/2016 10:35:00 AM 131700.000 71.740 17.953 163.518
29266.510 33818.059 21.373 22996.281 34.169
1.015 14.711
9/2/2016 10:40:00 AM 132000.000 71.747 17.954 163.534
29276.586 33829.438 21.381 23004.020 34.157
1.015 14.710
9/2/2016 10:45:00 AM 132300.000 71.767 17.953 163.579
29258.160 33808.469 21.366 22989.762 34.178
1.015 14.709
9/2/2016 10:50:00 AM 132600.000 71.753 17.954 163.547
29258.219 33807.949 21.366 22989.406 34.178
1.015 14.709
9/2/2016 10:55:00 AM 132900.000 71.749 17.954 163.538
29270.516 33822.348 21.376 22999.199 34.164
1.015 14.709
9/2/2016 11:00:00 AM 133200.000 71.754 17.954 163.550
29282.982 33836.887 21.386 23009.084 34.150
1.015 14.709
9/2/2016 11:05:00 AM 133500.000 71.750 17.954 163.540
29276.785 33829.594 21.381 23004.123 34.157
1.015 14.709
9/2/2016 11:10:00 AM 133800.000 71.750 17.954 163.540
29273.248 33825.641 21.378 23001.436 34.161
1.015 14.710
9/2/2016 11:15:00 AM 134100.000 71.753 17.953 163.547
29267.979 33819.816 21.374 22997.477 34.167
1.015 14.710
9/2/2016 11:20:00 AM 134400.000 71.753 17.954 163.547
29281.445 33835.051 21.384 23007.836 34.151
1.015 14.710
9/2/2016 11:25:00 AM 134700.000 71.758 17.954 163.560
29280.928 33834.379 21.384 23007.377 34.152
1.015 14.711
9/2/2016 11:30:00 AM 135000.000 71.760 17.954 163.563
29284.314 33838.559 21.387 23010.221 34.148
1.015 14.712
9/2/2016 11:35:00 AM 135300.000 71.763 17.954 163.570
29273.268 33825.734 21.378 23001.502 34.161
1.015 14.710
9/2/2016 11:40:00 AM 135600.000 71.765 17.953 163.574
29290.125 33845.348 21.392 23014.838 34.141
1.015 14.709
9/2/2016 11:45:00 AM 135900.000 71.787 17.954 163.624
29282.416 33836.039 21.385 23008.506 34.150
1.015 14.708
9/2/2016 11:50:00 AM 136200.000 71.785 17.954 163.621
29269.566 33821.191 21.375 22998.412 34.165
1.015 14.709
9/2/2016 11:55:00 AM 136500.000 71.764 17.953 163.573
29274.803 33827.641 21.379 23002.797 34.159
1.015 14.711
9/2/2016 12:00:00 PM 136800.000 71.769 17.954 163.585
29270.033 33822.055 21.375 22998.998 34.165
1.015 14.712

9/2/2016 12:05:00 PM 137100.000 71.776 17.954 163.599
29270.234 33822.023 21.375 22998.979 34.164
1.015 14.708
9/2/2016 12:10:00 PM 137400.000 71.781 17.954 163.611
29267.479 33819.105 21.373 22996.994 34.168
1.015 14.704
9/2/2016 12:15:00 PM 137700.000 71.784 17.954 163.618
29251.857 33800.922 21.361 22984.629 34.186
1.015 14.700
9/2/2016 12:20:00 PM 138000.000 71.803 17.954 163.662
29268.639 33820.445 21.374 22997.904 34.166
1.015 14.701
9/2/2016 12:25:00 PM 138300.000 71.804 17.954 163.664
29295.107 33850.969 21.396 23018.660 34.135
1.015 14.703
9/2/2016 12:30:00 PM 138600.000 71.778 17.954 163.605
29282.848 33836.805 21.386 23009.029 34.150
1.015 14.704
9/2/2016 12:35:00 PM 138900.000 71.780 17.954 163.608
29278.043 33831.180 21.382 23005.205 34.155
1.015 14.704
9/2/2016 12:40:00 PM 139200.000 71.802 17.953 163.659
29279.514 33833.145 21.383 23006.541 34.154
1.015 14.704
9/2/2016 12:45:00 PM 139500.000 71.788 17.954 163.626
29254.219 33803.590 21.363 22986.443 34.183
1.015 14.704
9/2/2016 12:50:00 PM 139800.000 71.784 17.954 163.617
29271.352 33823.520 21.376 22999.996 34.163
1.015 14.702
9/2/2016 12:55:00 PM 140100.000 71.789 17.954 163.630
29275.748 33828.660 21.380 23003.488 34.158
1.015 14.700
9/2/2016 1:00:00 PM 140400.000 71.813 17.953 163.683
29270.273 33822.465 21.376 22999.277 34.164
1.015 14.698
9/2/2016 1:05:00 PM 140700.000 71.795 17.953 163.643
29276.342 33829.547 21.381 23004.094 34.157
1.015 14.696
9/2/2016 1:10:00 PM 141000.000 71.820 17.953 163.699
29283.662 33838.066 21.387 23009.887 34.149
1.015 14.695
9/2/2016 1:15:00 PM 141300.000 71.823 17.954 163.707
29285.729 33839.926 21.388 23011.152 34.146
1.015 14.693
9/2/2016 1:20:00 PM 141600.000 71.805 17.953 163.666
29268.859 33820.832 21.375 22998.168 34.166
1.015 14.693
9/2/2016 1:25:00 PM 141900.000 71.818 17.954 163.696
29287.348 33841.547 21.389 23012.252 34.144
1.015 14.693
9/2/2016 1:30:00 PM 142200.000 71.801 17.953 163.658
29270.271 33822.406 21.376 22999.236 34.164
1.015 14.693
9/2/2016 1:35:00 PM 142500.000 71.799 17.953 163.652
29261.832 33812.781 21.369 22992.693 34.174
1.015 14.695
9/2/2016 1:40:00 PM 142800.000 71.798 17.953 163.649

29294.994	33851.031	21.396	23018.701	34.136
1.015	14.696			
9/2/2016 1:45:00 PM	143100.000	71.801	17.954	163.656
29274.137	33826.668	21.379	23002.137	34.160
1.015	14.698			
9/2/2016 1:50:00 PM	143400.000	71.802	17.954	163.660
29277.021	33829.867	21.381	23004.313	34.156
1.015	14.696			
9/2/2016 1:55:00 PM	143700.000	71.822	17.954	163.706
29276.588	33829.363	21.380	23003.967	34.157
1.015	14.695			
9/2/2016 2:00:00 PM	144000.000	71.811	17.954	163.678
29293.980	33849.078	21.394	23017.375	34.137
1.015	14.693			
9/2/2016 2:05:00 PM	144300.000	71.808	17.954	163.672
29270.020	33821.773	21.375	22998.809	34.165
1.015	14.694			
9/2/2016 2:10:00 PM	144600.000	71.823	17.954	163.707
29269.324	33821.238	21.375	22998.441	34.165
1.015	14.695			
9/2/2016 2:15:00 PM	144900.000	71.821	17.954	163.701
29273.451	33825.875	21.378	23001.596	34.161
1.015	14.695			
9/2/2016 2:20:00 PM	145200.000	71.801	17.954	163.657
29258.619	33808.148	21.366	22989.543	34.178
1.015	14.695			
9/2/2016 2:25:00 PM	145500.000	71.804	17.954	163.664
29287.381	33841.910	21.389	23012.500	34.144
1.015	14.694			
9/2/2016 2:30:00 PM	145800.000	71.799	17.954	163.652
29270.592	33822.438	21.376	22999.258	34.164
1.015	14.694			
9/2/2016 2:35:00 PM	146100.000	71.821	17.954	163.703
29266.127	33817.543	21.372	22995.932	34.169
1.015	14.694			
9/2/2016 2:40:00 PM	146400.000	71.802	17.954	163.659
29273.371	33825.723	21.378	23001.494	34.161
1.015	14.694			
9/2/2016 2:45:00 PM	146700.000	71.823	17.953	163.706
29269.467	33821.477	21.375	22998.604	34.165
1.015	14.694			
9/2/2016 2:50:00 PM	147000.000	71.797	17.954	163.647
29260.277	33810.594	21.367	22991.203	34.176
1.015	14.694			
9/2/2016 2:55:00 PM	147300.000	71.811	17.954	163.679
29278.643	33831.875	21.382	23005.676	34.155
1.015	14.695			
9/2/2016 3:00:00 PM	147600.000	71.816	17.953	163.690
29278.574	33832.059	21.382	23005.803	34.155
1.015	14.696			
9/2/2016 3:05:00 PM	147900.000	71.796	17.954	163.645
29282.482	33836.250	21.385	23008.652	34.150
1.015	14.694			
9/2/2016 3:10:00 PM	148200.000	71.819	17.954	163.697
29268.535	33820.324	21.374	22997.822	34.166
1.015	14.692			
9/2/2016 3:15:00 PM	148500.000	71.799	17.953	163.652
29248.281	33797.184	21.358	22982.086	34.190

1.015	14.690			
9/2/2016 3:20:00 PM	148800.000	71.800	17.954	163.654
29269.820	33821.750	21.375	22998.793	34.165
1.015	14.690			
9/2/2016 3:25:00 PM	149100.000	71.797	17.953	163.647
29276.953	33830.125	21.381	23004.486	34.157
1.015	14.691			
9/2/2016 3:30:00 PM	149400.000	71.791	17.954	163.635
29261.748	33812.422	21.369	22992.449	34.174
1.015	14.692			
9/2/2016 3:35:00 PM	149700.000	71.788	17.954	163.627
29266.832	33818.090	21.373	22996.301	34.168
1.015	14.691			
9/2/2016 3:40:00 PM	150000.000	71.789	17.954	163.630
29276.648	33829.375	21.380	23003.975	34.157
1.015	14.690			
9/2/2016 3:45:00 PM	150300.000	71.808	17.954	163.672
29275.459	33828.266	21.380	23003.221	34.158
1.015	14.689			
9/2/2016 3:50:00 PM	150600.000	71.804	17.954	163.663
29276.041	33828.938	21.380	23003.680	34.158
1.015	14.689			
9/2/2016 3:55:00 PM	150900.000	71.780	17.953	163.609
29267.789	33819.594	21.374	22997.326	34.167
1.015	14.689			
9/2/2016 4:00:00 PM	151200.000	71.803	17.954	163.662
29271.898	33824.020	21.377	23000.336	34.162
1.015	14.689			
9/2/2016 4:05:00 PM	151500.000	71.780	17.954	163.609
29258.561	33808.738	21.366	22989.943	34.178
1.015	14.689			
9/2/2016 4:10:00 PM	151800.000	71.779	17.954	163.606
29269.615	33821.441	21.375	22998.580	34.165
1.015	14.689			
9/2/2016 4:15:00 PM	152100.000	71.797	17.953	163.648
29260.240	33810.871	21.368	22991.395	34.176
1.015	14.689			
9/2/2016 4:20:00 PM	152400.000	71.789	17.954	163.630
29279.365	33832.840	21.383	23006.332	34.154
1.015	14.689			
9/2/2016 4:25:00 PM	152700.000	71.774	17.954	163.594
29286.152	33840.551	21.388	23011.576	34.146
1.015	14.690			
9/2/2016 4:30:00 PM	153000.000	71.786	17.953	163.622
29259.418	33809.863	21.367	22990.707	34.177
1.015	14.690			
9/2/2016 4:35:00 PM	153300.000	71.770	17.953	163.586
29274.676	33827.684	21.379	23002.824	34.159
1.015	14.687			
9/2/2016 4:40:00 PM	153600.000	71.772	17.954	163.591
29269.713	33821.555	21.375	22998.658	34.165
1.015	14.685			
9/2/2016 4:45:00 PM	153900.000	71.773	17.954	163.593
29267.889	33819.578	21.374	22997.314	34.167
1.015	14.682			
9/2/2016 4:50:00 PM	154200.000	71.765	17.954	163.575
29276.412	33829.297	21.380	23003.924	34.157
1.015	14.684			

9/2/2016 4:55:00 PM	154500.000	71.764	17.953	163.572
29285.156	33839.730	21.388	23011.020	34.147
1.015	14.685			
9/2/2016 5:00:00 PM	154800.000	71.758	17.953	163.559
29274.229	33827.035	21.379	23002.387	34.160
1.015	14.687			
9/2/2016 5:05:00 PM	155100.000	71.763	17.953	163.571
29283.113	33837.500	21.386	23009.500	34.149
1.015	14.683			
9/2/2016 5:10:00 PM	155400.000	71.761	17.954	163.564
29282.391	33835.938	21.385	23008.438	34.150
1.015	14.679			
9/2/2016 5:15:00 PM	155700.000	71.762	17.954	163.568
29279.469	33832.957	21.383	23006.410	34.154
1.015	14.675			
9/2/2016 5:20:00 PM	156000.000	71.763	17.954	163.570
29279.098	33832.531	21.383	23006.123	34.154
1.015	14.676			
9/2/2016 5:25:00 PM	156300.000	71.779	17.953	163.605
29266.533	33818.086	21.373	22996.299	34.169
1.015	14.677			
9/2/2016 5:30:00 PM	156600.000	71.757	17.953	163.555
29280.414	33834.383	21.384	23007.381	34.153
1.015	14.678			
9/2/2016 5:35:00 PM	156900.000	71.752	17.953	163.545
29274.424	33827.586	21.379	23002.758	34.160
1.015	14.679			
9/2/2016 5:40:00 PM	157200.000	71.750	17.954	163.540
29280.092	33833.617	21.383	23006.861	34.153
1.015	14.680			
9/2/2016 5:45:00 PM	157500.000	71.749	17.953	163.538
29279.916	33833.738	21.384	23006.943	34.153
1.015	14.680			
9/2/2016 5:50:00 PM	157800.000	71.770	17.954	163.585
29282.775	33836.648	21.386	23008.922	34.150
1.015	14.679			
9/2/2016 5:55:00 PM	158100.000	71.748	17.954	163.537
29279.916	33833.344	21.383	23006.676	34.153
1.015	14.678			
9/2/2016 6:00:00 PM	158400.000	71.747	17.954	163.533
29277.541	33830.277	21.381	23004.590	34.156
1.015	14.676			
9/2/2016 6:05:00 PM	158700.000	71.745	17.953	163.528
29276.844	33830.320	21.381	23004.617	34.157
1.015	14.678			
9/2/2016 6:10:00 PM	159000.000	71.756	17.954	163.554
29267.139	33818.652	21.373	22996.686	34.168
1.015	14.679			
9/2/2016 6:15:00 PM	159300.000	71.737	17.953	163.511
29268.281	33820.293	21.374	22997.801	34.167
1.015	14.681			
9/2/2016 6:20:00 PM	159600.000	71.738	17.953	163.512
29277.498	33830.816	21.381	23004.955	34.156
1.015	14.679			
9/2/2016 6:25:00 PM	159900.000	71.736	17.954	163.508
29257.982	33808.070	21.366	22989.488	34.179
1.015	14.677			
9/2/2016 6:30:00 PM	160200.000	71.754	17.953	163.549

29262.764	33813.988	21.370	22993.514	34.173
1.015	14.676			
9/2/2016 6:35:00 PM	160500.000	71.740	17.954	163.518
29272.459	33824.465	21.377	23000.637	34.162
1.015	14.676			
9/2/2016 6:40:00 PM	160800.000	71.736	17.954	163.508
29288.221	33842.941	21.390	23013.203	34.143
1.015	14.675			
9/2/2016 6:45:00 PM	161100.000	71.732	17.953	163.499
29288.551	33843.910	21.391	23013.861	34.143
1.015	14.675			
9/2/2016 6:50:00 PM	161400.000	71.753	17.954	163.548
29283.148	33837.148	21.386	23009.262	34.149
1.015	14.675			
9/2/2016 6:55:00 PM	161700.000	71.731	17.954	163.496
29291.625	33846.816	21.393	23015.836	34.139
1.015	14.674			
9/2/2016 7:00:00 PM	162000.000	71.731	17.954	163.496
29279.371	33832.449	21.383	23006.066	34.154
1.015	14.674			
9/2/2016 7:05:00 PM	162300.000	71.727	17.954	163.488
29278.977	33832.258	21.382	23005.938	34.154
1.015	14.674			
9/2/2016 7:10:00 PM	162600.000	71.724	17.954	163.481
29292.270	33847.691	21.393	23016.430	34.139
1.015	14.674			
9/2/2016 7:15:00 PM	162900.000	71.732	17.954	163.499
29273.564	33825.813	21.378	23001.555	34.161
1.015	14.674			
9/2/2016 7:20:00 PM	163200.000	71.728	17.953	163.490
29275.117	33828.063	21.380	23003.082	34.159
1.015	14.673			
9/2/2016 7:25:00 PM	163500.000	71.731	17.954	163.498
29281.369	33835.156	21.385	23007.908	34.151
1.015	14.672			
9/2/2016 7:30:00 PM	163800.000	71.732	17.954	163.499
29270.180	33822.227	21.376	22999.117	34.164
1.015	14.671			
9/2/2016 7:35:00 PM	164100.000	71.725	17.954	163.484
29249.297	33798.094	21.359	22982.705	34.189
1.015	14.672			
9/2/2016 7:40:00 PM	164400.000	71.743	17.954	163.524
29273.117	33825.164	21.378	23001.111	34.161
1.015	14.673			
9/2/2016 7:45:00 PM	164700.000	71.723	17.953	163.478
29281.660	33835.566	21.385	23008.186	34.151
1.015	14.674			
9/2/2016 7:50:00 PM	165000.000	71.725	17.953	163.484
29261.438	33812.258	21.369	22992.336	34.175
1.015	14.674			
9/2/2016 7:55:00 PM	165300.000	71.726	17.954	163.486
29249.381	33798.063	21.359	22982.686	34.189
1.015	14.673			
9/2/2016 8:00:00 PM	165600.000	71.747	17.954	163.534
29266.000	33817.395	21.372	22995.828	34.169
1.015	14.672			
9/2/2016 8:05:00 PM	165900.000	71.729	17.954	163.493
29289.936	33845.055	21.391	23014.637	34.141

1.015	14.673			
9/2/2016 8:10:00 PM	166200.000	71.727	17.953	163.488
29266.016	33817.613	21.372	22995.977	34.169
1.015	14.674			
9/2/2016 8:15:00 PM	166500.000	71.750	17.953	163.541
29292.482	33848.070	21.393	23016.689	34.138
1.015	14.675			
9/2/2016 8:20:00 PM	166800.000	71.724	17.953	163.481
29277.057	33830.246	21.381	23004.570	34.156
1.015	14.675			
9/2/2016 8:25:00 PM	167100.000	71.726	17.954	163.485
29276.486	33829.453	21.381	23004.029	34.157
1.015	14.676			
9/2/2016 8:30:00 PM	167400.000	71.730	17.954	163.495
29268.371	33819.738	21.374	22997.424	34.167
1.015	14.676			
9/2/2016 8:35:00 PM	167700.000	71.732	17.953	163.500
29267.020	33818.836	21.373	22996.809	34.168
1.015	14.674			
9/2/2016 8:40:00 PM	168000.000	71.732	17.954	163.500
29288.070	33842.836	21.390	23013.131	34.144
1.015	14.673			
9/2/2016 8:45:00 PM	168300.000	71.737	17.953	163.512
29298.088	33854.547	21.398	23021.094	34.132
1.015	14.671			
9/2/2016 8:50:00 PM	168600.000	71.735	17.954	163.506
29269.369	33821.098	21.375	22998.346	34.165
1.015	14.675			
9/2/2016 8:55:00 PM	168900.000	71.729	17.953	163.492
29283.816	33838.184	21.387	23009.967	34.149
1.015	14.680			
9/2/2016 9:00:00 PM	169200.000	71.727	17.954	163.488
29279.336	33832.613	21.383	23006.178	34.154
1.015	14.684			
9/2/2016 9:05:00 PM	169500.000	71.734	17.954	163.503
29281.498	33835.113	21.384	23007.877	34.151
1.015	14.682			
9/2/2016 9:10:00 PM	169800.000	71.754	17.953	163.549
29287.881	33843.207	21.390	23013.383	34.144
1.015	14.680			
9/2/2016 9:15:00 PM	170100.000	71.738	17.954	163.513
29277.316	33830.410	21.381	23004.680	34.156
1.015	14.678			
9/2/2016 9:20:00 PM	170400.000	71.741	17.954	163.519
29277.814	33830.781	21.381	23004.932	34.156
1.015	14.680			
9/2/2016 9:25:00 PM	170700.000	71.757	17.954	163.556
29282.074	33835.910	21.385	23008.422	34.151
1.015	14.683			
9/2/2016 9:30:00 PM	171000.000	71.735	17.954	163.505
29285.139	33839.449	21.387	23010.828	34.147
1.015	14.685			
9/2/2016 9:35:00 PM	171300.000	71.736	17.954	163.509
29277.365	33830.203	21.381	23004.539	34.156
1.015	14.685			
9/2/2016 9:40:00 PM	171600.000	71.738	17.953	163.513
29268.252	33820.199	21.374	22997.738	34.167
1.015	14.684			

9/2/2016 9:45:00 PM	171900.000	71.740	17.954	163.517
29283.703	33837.586	21.386	23009.561	34.149
1.015	14.683			
9/2/2016 9:50:00 PM	172200.000	71.743	17.954	163.524
29274.922	33827.703	21.379	23002.838	34.159
1.015	14.683			
9/2/2016 9:55:00 PM	172500.000	71.747	17.954	163.535
29271.719	33824.004	21.377	23000.324	34.163
1.015	14.683			
9/2/2016 10:00:00 PM	172800.000	71.746	17.954	163.532
29264.727	33815.734	21.371	22994.699	34.171
1.015	14.683			
9/2/2016 10:05:00 PM	173100.000	71.765	17.953	163.575
29279.197	33832.977	21.383	23006.426	34.154
1.015	14.681			
9/2/2016 10:10:00 PM	173400.000	71.770	17.953	163.586
29288.529	33843.563	21.390	23013.625	34.143
1.015	14.679			
9/2/2016 10:15:00 PM	173700.000	71.753	17.954	163.546
29296.748	33852.863	21.397	23019.949	34.133
1.015	14.678			
9/2/2016 10:20:00 PM	174000.000	71.772	17.954	163.592
29276.105	33828.617	21.380	23003.459	34.158
1.015	14.679			
9/2/2016 10:25:00 PM	174300.000	71.755	17.954	163.553
29284.959	33839.305	21.387	23010.727	34.147
1.015	14.680			
9/2/2016 10:30:00 PM	174600.000	71.773	17.954	163.592
29271.693	33823.973	21.377	23000.301	34.163
1.015	14.681			
9/2/2016 10:35:00 PM	174900.000	71.779	17.953	163.607
29288.908	33843.941	21.391	23013.881	34.143
1.015	14.680			
9/2/2016 10:40:00 PM	175200.000	71.779	17.954	163.606
29275.578	33828.199	21.380	23003.178	34.158
1.015	14.678			
9/2/2016 10:45:00 PM	175500.000	71.769	17.953	163.584
29278.514	33832.055	21.382	23005.799	34.155
1.015	14.676			
9/2/2016 10:50:00 PM	175800.000	71.768	17.953	163.581
29257.703	33807.883	21.366	22989.363	34.179
1.015	14.677			
9/2/2016 10:55:00 PM	176100.000	71.792	17.954	163.637
29276.264	33829.063	21.380	23003.766	34.157
1.015	14.678			
9/2/2016 11:00:00 PM	176400.000	71.791	17.954	163.635
29268.607	33820.086	21.374	22997.660	34.166
1.015	14.679			
9/2/2016 11:05:00 PM	176700.000	71.768	17.953	163.582
29274.539	33827.395	21.379	23002.631	34.159
1.015	14.677			
9/2/2016 11:10:00 PM	177000.000	71.775	17.953	163.598
29270.221	33822.406	21.376	22999.236	34.164
1.015	14.675			
9/2/2016 11:15:00 PM	177300.000	71.779	17.954	163.606
29256.658	33806.410	21.365	22988.361	34.180
1.015	14.673			
9/2/2016 11:20:00 PM	177600.000	71.779	17.953	163.606

29271.771	33824.328	21.377	23000.543	34.163
1.015	14.674			
9/2/2016 11:25:00 PM	177900.000	71.782	17.953	163.614
29277.504	33830.762	21.381	23004.920	34.156
1.015	14.676			
9/2/2016 11:30:00 PM	178200.000	71.780	17.954	163.609
29281.379	33835.168	21.385	23007.916	34.151
1.015	14.678			
9/2/2016 11:35:00 PM	178500.000	71.776	17.954	163.600
29268.770	33820.535	21.374	22997.967	34.166
1.015	14.679			
9/2/2016 11:40:00 PM	178800.000	71.781	17.953	163.611
29275.721	33829.215	21.380	23003.867	34.158
1.015	14.681			
9/2/2016 11:45:00 PM	179100.000	71.780	17.953	163.610
29268.516	33820.434	21.374	22997.896	34.166
1.015	14.683			
9/2/2016 11:50:00 PM	179400.000	71.804	17.953	163.664
29285.059	33839.551	21.388	23010.895	34.147
1.015	14.679			
9/2/2016 11:55:00 PM	179700.000	71.789	17.953	163.629
29280.500	33834.352	21.384	23007.361	34.152
1.015	14.676			
9/3/2016 12:00:00 AM	180000.000	71.794	17.954	163.641
29260.391	33810.785	21.368	22991.334	34.176
1.015	14.673			
9/3/2016 12:05:00 AM	180300.000	71.812	17.953	163.681
29259.801	33810.563	21.367	22991.184	34.177
1.015	14.674			
9/3/2016 12:10:00 AM	180600.000	71.796	17.953	163.646
29279.004	33832.621	21.383	23006.184	34.154
1.015	14.675			
9/3/2016 12:15:00 AM	180900.000	71.793	17.954	163.638
29269.236	33821.074	21.375	22998.332	34.166
1.015	14.677			
9/3/2016 12:20:00 AM	181200.000	71.798	17.954	163.650
29265.021	33816.133	21.371	22994.973	34.170
1.015	14.676			
9/3/2016 12:25:00 AM	181500.000	71.796	17.954	163.645
29268.439	33820.023	21.374	22997.615	34.166
1.015	14.675			
9/3/2016 12:30:00 AM	181800.000	71.801	17.954	163.657
29286.025	33840.406	21.388	23011.479	34.146
1.015	14.674			
9/3/2016 12:35:00 AM	182100.000	71.821	17.954	163.703
29269.162	33820.652	21.374	22998.045	34.166
1.015	14.674			
9/3/2016 12:40:00 AM	182400.000	71.820	17.954	163.701
29296.973	33852.992	21.397	23020.037	34.133
1.015	14.674			
9/3/2016 12:45:00 AM	182700.000	71.803	17.953	163.662
29266.953	33818.762	21.373	22996.760	34.168
1.015	14.673			
9/3/2016 12:50:00 AM	183000.000	71.826	17.953	163.713
29261.182	33812.027	21.368	22992.180	34.175
1.015	14.673			
9/3/2016 12:55:00 AM	183300.000	71.811	17.953	163.678
29267.211	33818.871	21.373	22996.834	34.168

1.015 14.672
9/3/2016 1:00:00 AM 183600.000 71.805 17.953 163.667
29270.867 33823.219 21.376 22999.791 34.164
1.015 14.672
9/3/2016 1:05:00 AM 183900.000 71.825 17.954 163.711
29273.271 33825.531 21.378 23001.361 34.161
1.015 14.673
9/3/2016 1:10:00 AM 184200.000 71.804 17.954 163.664
29272.895 33824.770 21.377 23000.846 34.161
1.015 14.675
9/3/2016 1:15:00 AM 184500.000 71.801 17.954 163.656
29269.090 33820.836 21.375 22998.168 34.166
1.015 14.676
9/3/2016 1:20:00 AM 184800.000 71.808 17.953 163.673
29278.350 33831.742 21.382 23005.584 34.155
1.015 14.676
9/3/2016 1:25:00 AM 185100.000 71.807 17.954 163.671
29267.342 33818.754 21.373 22996.754 34.168
1.015 14.676
9/3/2016 1:30:00 AM 185400.000 71.802 17.954 163.659
29266.197 33817.625 21.372 22995.984 34.169
1.015 14.676
9/3/2016 1:35:00 AM 185700.000 71.807 17.954 163.669
29272.514 33824.863 21.377 23000.910 34.162
1.015 14.675
9/3/2016 1:40:00 AM 186000.000 71.810 17.953 163.677
29290.490 33845.957 21.392 23015.254 34.141
1.015 14.674
9/3/2016 1:45:00 AM 186300.000 71.808 17.954 163.673
29273.953 33826.586 21.379 23002.078 34.160
1.015 14.673
9/3/2016 1:50:00 AM 186600.000 71.809 17.954 163.674
29286.826 33841.398 21.389 23012.152 34.145
1.015 14.671
9/3/2016 1:55:00 AM 186900.000 71.808 17.953 163.673
29284.906 33839.375 21.387 23010.777 34.147
1.015 14.669
9/3/2016 2:00:00 AM 187200.000 71.831 17.954 163.726
29263.406 33814.004 21.370 22993.525 34.172
1.015 14.668
9/3/2016 2:05:00 AM 187500.000 71.803 17.954 163.661
29270.969 33823.078 21.376 22999.695 34.164
1.015 14.671
9/3/2016 2:10:00 AM 187800.000 71.821 17.953 163.703
29276.285 33829.414 21.381 23004.004 34.157
1.015 14.673
9/3/2016 2:15:00 AM 188100.000 71.802 17.954 163.658
29282.055 33835.551 21.385 23008.176 34.151
1.015 14.676
9/3/2016 2:20:00 AM 188400.000 71.800 17.953 163.653
29268.439 33820.801 21.374 22998.146 34.166
1.015 14.672
9/3/2016 2:25:00 AM 188700.000 71.808 17.954 163.672
29275.826 33828.750 21.380 23003.551 34.158
1.015 14.668
9/3/2016 2:30:00 AM 189000.000 71.812 17.954 163.681
29298.125 33854.387 21.398 23020.982 34.132
1.015 14.663

9/3/2016 2:35:00 AM 189300.000 71.808 17.953 163.672
29280.703 33834.461 21.384 23007.436 34.152
1.015 14.667
9/3/2016 2:40:00 AM 189600.000 71.801 17.953 163.658
29258.686 33809.020 21.366 22990.133 34.178
1.015 14.671
9/3/2016 2:45:00 AM 189900.000 71.818 17.954 163.696
29268.891 33820.469 21.374 22997.922 34.166
1.015 14.674
9/3/2016 2:50:00 AM 190200.000 71.793 17.954 163.638
29249.604 33798.387 21.359 22982.902 34.188
1.015 14.673
9/3/2016 2:55:00 AM 190500.000 71.800 17.954 163.654
29288.264 33842.930 21.390 23013.195 34.143
1.015 14.672
9/3/2016 3:00:00 AM 190800.000 71.794 17.954 163.640
29265.785 33816.957 21.372 22995.533 34.170
1.015 14.671
9/3/2016 3:05:00 AM 191100.000 71.796 17.953 163.645
29272.420 33824.945 21.377 23000.963 34.162
1.015 14.671
9/3/2016 3:10:00 AM 191400.000 71.796 17.953 163.645
29294.980 33851.410 21.396 23018.961 34.136
1.015 14.671
9/3/2016 3:15:00 AM 191700.000 71.797 17.954 163.647
29281.549 33834.965 21.384 23007.775 34.151
1.015 14.670
9/3/2016 3:20:00 AM 192000.000 71.811 17.953 163.679
29284.875 33839.406 21.387 23010.797 34.147
1.015 14.670
9/3/2016 3:25:00 AM 192300.000 71.808 17.954 163.672
29284.148 33838.305 21.387 23010.049 34.148
1.015 14.670
9/3/2016 3:30:00 AM 192600.000 71.787 17.953 163.624
29277.205 33830.676 21.381 23004.859 34.156
1.015 14.670
9/3/2016 3:35:00 AM 192900.000 71.789 17.953 163.629
29270.463 33822.754 21.376 22999.473 34.164
1.015 14.669
9/3/2016 3:40:00 AM 193200.000 71.787 17.953 163.626
29270.596 33822.840 21.376 22999.533 34.164
1.015 14.667
9/3/2016 3:45:00 AM 193500.000 71.782 17.954 163.613
29272.309 33824.496 21.377 23000.660 34.162
1.015 14.666
9/3/2016 3:50:00 AM 193800.000 71.781 17.953 163.611
29285.760 33840.305 21.388 23011.410 34.146
1.015 14.666
9/3/2016 3:55:00 AM 194100.000 71.782 17.954 163.612
29285.088 33839.129 21.387 23010.609 34.147
1.015 14.666
9/3/2016 4:00:00 AM 194400.000 71.783 17.954 163.617
29282.650 33836.574 21.385 23008.873 34.150
1.015 14.666
9/3/2016 4:05:00 AM 194700.000 71.778 17.954 163.605
29262.992 33813.859 21.370 22993.426 34.173
1.015 14.667
9/3/2016 4:10:00 AM 195000.000 71.790 17.953 163.632

29258.369	33808.910	21.366	22990.059	34.178
1.015	14.668			
9/3/2016 4:15:00 AM	195300.000	71.791	17.954	163.635
29279.957	33833.129	21.383	23006.529	34.153
1.015	14.669			
9/3/2016 4:20:00 AM	195600.000	71.765	17.953	163.574
29260.854	33811.582	21.368	22991.879	34.175
1.015	14.668			
9/3/2016 4:25:00 AM	195900.000	71.766	17.954	163.577
29280.141	33833.676	21.383	23006.900	34.153
1.015	14.668			
9/3/2016 4:30:00 AM	196200.000	71.765	17.953	163.575
29281.910	33835.980	21.385	23008.469	34.151
1.015	14.667			
9/3/2016 4:35:00 AM	196500.000	71.762	17.954	163.567
29269.947	33821.766	21.375	22998.803	34.165
1.015	14.666			
9/3/2016 4:40:00 AM	196800.000	71.782	17.953	163.614
29283.486	33837.996	21.386	23009.838	34.149
1.015	14.664			
9/3/2016 4:45:00 AM	197100.000	71.765	17.954	163.574
29280.164	33833.570	21.383	23006.828	34.153
1.015	14.663			
9/3/2016 4:50:00 AM	197400.000	71.759	17.954	163.561
29265.803	33817.168	21.372	22995.674	34.170
1.015	14.664			
9/3/2016 4:55:00 AM	197700.000	71.774	17.953	163.596
29267.488	33819.316	21.373	22997.135	34.168
1.015	14.666			
9/3/2016 5:00:00 AM	198000.000	71.748	17.953	163.536
29267.121	33818.824	21.373	22996.801	34.168
1.015	14.667			
9/3/2016 5:05:00 AM	198300.000	71.764	17.953	163.571
29265.932	33817.449	21.372	22995.867	34.169
1.015	14.666			
9/3/2016 5:10:00 AM	198600.000	71.748	17.954	163.535
29272.090	33824.301	21.377	23000.527	34.162
1.015	14.665			
9/3/2016 5:15:00 AM	198900.000	71.751	17.954	163.542
29285.602	33840.047	21.388	23011.234	34.146
1.015	14.663			
9/3/2016 5:20:00 AM	199200.000	71.768	17.954	163.580
29279.877	33833.164	21.383	23006.553	34.153
1.015	14.664			
9/3/2016 5:25:00 AM	199500.000	71.747	17.953	163.534
29282.943	33837.105	21.386	23009.234	34.150
1.015	14.664			
9/3/2016 5:30:00 AM	199800.000	71.739	17.954	163.515
29281.320	33834.906	21.384	23007.738	34.151
1.015	14.664			
9/3/2016 5:35:00 AM	200100.000	71.738	17.953	163.512
29271.504	33823.957	21.377	23000.291	34.163
1.015	14.663			
9/3/2016 5:40:00 AM	200400.000	71.732	17.954	163.499
29283.373	33837.340	21.386	23009.393	34.149
1.015	14.662			
9/3/2016 5:45:00 AM	200700.000	71.738	17.953	163.512
29268.775	33820.734	21.374	22998.100	34.166

1.015 14.661
9/3/2016 5:50:00 AM 201000.000 71.728 17.954 163.491
29270.479 33822.570 21.376 22999.350 34.164
1.015 14.663
9/3/2016 5:55:00 AM 201300.000 71.725 17.954 163.484
29282.344 33836.152 21.385 23008.586 34.150
1.015 14.664
9/3/2016 6:00:00 AM 201600.000 71.718 17.954 163.468
29273.309 33825.648 21.378 23001.441 34.161
1.015 14.666
9/3/2016 6:05:00 AM 201900.000 71.717 17.954 163.465
29288.977 33843.887 21.391 23013.846 34.143
1.015 14.667
9/3/2016 6:10:00 AM 202200.000 71.719 17.953 163.470
29282.613 33836.727 21.386 23008.977 34.150
1.015 14.669
9/3/2016 6:15:00 AM 202500.000 71.710 17.954 163.449
29263.252 33813.766 21.370 22993.363 34.173
1.015 14.670
9/3/2016 6:20:00 AM 202800.000 71.717 17.954 163.464
29272.559 33824.844 21.377 23000.896 34.162
1.015 14.667
9/3/2016 6:25:00 AM 203100.000 71.716 17.954 163.463
29284.039 33837.918 21.386 23009.787 34.148
1.015 14.664
9/3/2016 6:30:00 AM 203400.000 71.722 17.953 163.476
29291.139 33846.645 21.392 23015.721 34.140
1.015 14.661
9/3/2016 6:35:00 AM 203700.000 71.734 17.954 163.503
29265.723 33817.016 21.372 22995.570 34.170
1.015 14.665
9/3/2016 6:40:00 AM 204000.000 71.712 17.953 163.454
29273.496 33826.320 21.378 23001.900 34.161
1.015 14.668
9/3/2016 6:45:00 AM 204300.000 71.701 17.954 163.429
29280.471 33834.117 21.384 23007.201 34.152
1.015 14.672
9/3/2016 6:50:00 AM 204600.000 71.699 17.954 163.424
29256.520 33806.379 21.364 22988.338 34.180
1.015 14.673
9/3/2016 6:55:00 AM 204900.000 71.697 17.954 163.419
29268.270 33820.020 21.374 22997.613 34.167
1.015 14.674
9/3/2016 7:00:00 AM 205200.000 71.699 17.954 163.424
29266.480 33817.949 21.373 22996.207 34.169
1.015 14.675
9/3/2016 7:05:00 AM 205500.000 71.694 17.954 163.414
29281.398 33834.996 21.384 23007.797 34.151
1.015 14.675
9/3/2016 7:10:00 AM 205800.000 71.695 17.954 163.415
29279.104 33832.477 21.383 23006.084 34.154
1.015 14.675
9/3/2016 7:15:00 AM 206100.000 71.689 17.954 163.401
29286.559 33841.152 21.389 23011.986 34.145
1.015 14.676
9/3/2016 7:20:00 AM 206400.000 71.695 17.954 163.414
29280.605 33834.273 21.384 23007.307 34.152
1.015 14.674

9/3/2016 7:25:00 AM 206700.000 71.696 17.953 163.417
29282.227 33836.219 21.385 23008.631 34.150
1.015 14.673
9/3/2016 7:30:00 AM 207000.000 71.694 17.953 163.412
29281.504 33835.445 21.385 23008.104 34.151
1.015 14.672
9/3/2016 7:35:00 AM 207300.000 71.693 17.953 163.410
29274.662 33827.480 21.379 23002.689 34.159
1.015 14.674
9/3/2016 7:40:00 AM 207600.000 71.692 17.953 163.409
29272.523 33825.133 21.378 23001.092 34.162
1.015 14.675
9/3/2016 7:45:00 AM 207900.000 71.707 17.953 163.443
29282.760 33836.961 21.386 23009.135 34.150
1.015 14.677
9/3/2016 7:50:00 AM 208200.000 71.690 17.953 163.405
29263.711 33814.949 21.370 22994.168 34.172
1.015 14.676
9/3/2016 7:55:00 AM 208500.000 71.690 17.954 163.404
29273.865 33826.484 21.378 23002.010 34.160
1.015 14.675
9/3/2016 8:00:00 AM 208800.000 71.710 17.954 163.450
29267.596 33819.238 21.373 22997.084 34.167
1.015 14.673
9/3/2016 8:05:00 AM 209100.000 71.710 17.953 163.449
29265.229 33816.637 21.372 22995.314 34.170
1.015 14.674
9/3/2016 8:10:00 AM 209400.000 71.691 17.954 163.406
29284.410 33838.609 21.387 23010.256 34.148
1.015 14.674
9/3/2016 8:15:00 AM 209700.000 71.687 17.954 163.398
29288.469 33843.359 21.390 23013.484 34.143
1.015 14.675
9/3/2016 8:20:00 AM 210000.000 71.690 17.954 163.403
29285.471 33839.895 21.388 23011.129 34.147
1.015 14.676
9/3/2016 8:25:00 AM 210300.000 71.692 17.954 163.408
29279.596 33833.105 21.383 23006.514 34.153
1.015 14.678
9/3/2016 8:30:00 AM 210600.000 71.706 17.954 163.441
29254.207 33803.637 21.363 22986.473 34.183
1.015 14.679
9/3/2016 8:35:00 AM 210900.000 71.684 17.954 163.390
29265.158 33816.363 21.371 22995.129 34.170
1.015 14.680
9/3/2016 8:40:00 AM 211200.000 71.683 17.953 163.387
29291.584 33847.090 21.393 23016.021 34.139
1.015 14.680
9/3/2016 8:45:00 AM 211500.000 71.703 17.954 163.433
29269.559 33821.379 21.375 22998.539 34.165
1.015 14.681
9/3/2016 8:50:00 AM 211800.000 71.703 17.953 163.434
29273.242 33826.027 21.378 23001.699 34.161
1.015 14.682
9/3/2016 8:55:00 AM 212100.000 71.683 17.954 163.389
29284.219 33838.184 21.387 23009.967 34.148
1.015 14.683
9/3/2016 9:00:00 AM 212400.000 71.683 17.953 163.388

29254.422	33804.348	21.363	22986.957	34.183
1.015	14.685			
9/3/2016 9:05:00 AM	212700.000	71.682	17.954	163.386
29264.424	33815.574	21.371	22994.590	34.171
1.015	14.685			
9/3/2016 9:10:00 AM	213000.000	71.685	17.954	163.393
29270.664	33822.723	21.376	22999.453	34.164
1.015	14.686			
9/3/2016 9:15:00 AM	213300.000	71.688	17.954	163.398
29283.305	33837.332	21.386	23009.389	34.149
1.015	14.686			
9/3/2016 9:20:00 AM	213600.000	71.687	17.953	163.396
29265.506	33817.086	21.372	22995.621	34.170
1.015	14.687			
9/3/2016 9:25:00 AM	213900.000	71.688	17.953	163.399
29270.467	33822.758	21.376	22999.475	34.164
1.015	14.687			
9/3/2016 9:30:00 AM	214200.000	71.688	17.953	163.398
29291.025	33846.387	21.392	23015.545	34.140
1.015	14.688			
9/3/2016 9:35:00 AM	214500.000	71.706	17.953	163.441
29274.240	33826.992	21.379	23002.357	34.160
1.015	14.688			
9/3/2016 9:40:00 AM	214800.000	71.689	17.954	163.401
29273.529	33825.965	21.378	23001.658	34.161
1.015	14.689			
9/3/2016 9:45:00 AM	215100.000	71.691	17.954	163.407
29268.303	33819.660	21.374	22997.369	34.167
1.015	14.689			
9/3/2016 9:50:00 AM	215400.000	71.709	17.953	163.447
29265.443	33817.016	21.372	22995.570	34.170
1.015	14.692			
9/3/2016 9:55:00 AM	215700.000	71.689	17.954	163.402
29274.432	33826.949	21.379	23002.326	34.160
1.015	14.694			
9/3/2016 10:00:00 AM	216000.000	71.691	17.953	163.407
29259.883	33810.527	21.367	22991.160	34.176
1.015	14.696			
9/3/2016 10:05:00 AM	216300.000	71.690	17.954	163.403
29271.686	33823.836	21.377	23000.209	34.163
1.015	14.693			
9/3/2016 10:10:00 AM	216600.000	71.695	17.954	163.416
29285.129	33839.500	21.388	23010.861	34.147
1.015	14.691			
9/3/2016 10:15:00 AM	216900.000	71.705	17.954	163.439
29279.525	33832.832	21.383	23006.326	34.154
1.015	14.688			
9/3/2016 10:20:00 AM	217200.000	71.727	17.954	163.487
29265.682	33817.027	21.372	22995.578	34.170
1.015	14.689			
9/3/2016 10:25:00 AM	217500.000	71.708	17.954	163.444
29284.033	33838.102	21.387	23009.910	34.148
1.015	14.689			
9/3/2016 10:30:00 AM	217800.000	71.703	17.953	163.433
29281.133	33835.340	21.385	23008.031	34.152
1.015	14.690			
9/3/2016 10:35:00 AM	218100.000	71.725	17.953	163.483
29279.723	33833.645	21.383	23006.879	34.153

1.015 14.690
9/3/2016 10:40:00 AM 218400.000 71.727 17.954 163.489
29259.654 33810.063 21.367 22990.844 34.177
1.015 14.690
9/3/2016 10:45:00 AM 218700.000 71.710 17.953 163.450
29280.063 33833.777 21.384 23006.969 34.153
1.015 14.690
9/3/2016 10:50:00 AM 219000.000 71.715 17.954 163.461
29271.084 33823.211 21.376 22999.785 34.163
1.015 14.691
9/3/2016 10:55:00 AM 219300.000 71.711 17.953 163.453
29280.586 33834.383 21.384 23007.381 34.152
1.015 14.691
9/3/2016 11:00:00 AM 219600.000 71.720 17.954 163.472
29276.850 33829.742 21.381 23004.225 34.157
1.015 14.691
9/3/2016 11:05:00 AM 219900.000 71.736 17.953 163.509
29278.055 33831.457 21.382 23005.393 34.155
1.015 14.691
9/3/2016 11:10:00 AM 220200.000 71.721 17.953 163.475
29296.156 33852.375 21.396 23019.617 34.134
1.015 14.690
9/3/2016 11:15:00 AM 220500.000 71.727 17.954 163.487
29268.469 33820.059 21.374 22997.643 34.166
1.015 14.689
9/3/2016 11:20:00 AM 220800.000 71.728 17.954 163.490
29280.414 33833.922 21.384 23007.066 34.153
1.015 14.690
9/3/2016 11:25:00 AM 221100.000 71.730 17.953 163.495
29276.225 33829.410 21.380 23004.002 34.157
1.015 14.691
9/3/2016 11:30:00 AM 221400.000 71.746 17.953 163.532
29272.779 33825.305 21.378 23001.207 34.161
1.015 14.691
9/3/2016 11:35:00 AM 221700.000 71.725 17.953 163.484
29271.199 33823.535 21.376 23000.006 34.163
1.015 14.693
9/3/2016 11:40:00 AM 222000.000 71.728 17.954 163.491
29260.074 33810.281 21.367 22990.994 34.176
1.015 14.695
9/3/2016 11:45:00 AM 222300.000 71.751 17.954 163.544
29266.691 33818.063 21.373 22996.285 34.169
1.015 14.697
9/3/2016 11:50:00 AM 222600.000 71.754 17.954 163.549
29270.430 33822.516 21.376 22999.311 34.164
1.015 14.697
9/3/2016 11:55:00 AM 222900.000 71.737 17.953 163.510
29262.963 33814.086 21.370 22993.580 34.173
1.015 14.697
9/3/2016 12:00:00 PM 223200.000 71.755 17.953 163.553
29291.604 33847.113 21.393 23016.039 34.139
1.015 14.696
9/3/2016 12:05:00 PM 223500.000 71.738 17.954 163.513
29269.107 33820.797 21.375 22998.145 34.166
1.015 14.695
9/3/2016 12:10:00 PM 223800.000 71.739 17.954 163.516
29292.748 33848.305 21.394 23016.850 34.138
1.015 14.694

9/3/2016 12:15:00 PM	224100.000	71.767	17.953	163.579
29295.586	33851.656	21.396	23019.129	34.135
1.015	14.693			
9/3/2016 12:20:00 PM	224400.000	71.754	17.953	163.550
29280.750	33834.574	21.384	23007.512	34.152
1.015	14.693			
9/3/2016 12:25:00 PM	224700.000	71.749	17.953	163.537
29282.721	33837.172	21.386	23009.279	34.150
1.015	14.694			
9/3/2016 12:30:00 PM	225000.000	71.749	17.953	163.537
29267.738	33819.734	21.374	22997.422	34.167
1.015	14.694			
9/3/2016 12:35:00 PM	225300.000	71.775	17.953	163.598
29273.756	33826.559	21.379	23002.063	34.160
1.015	14.691			
9/3/2016 12:40:00 PM	225600.000	71.765	17.953	163.576
29279.693	33833.418	21.383	23006.725	34.153
1.015	14.688			
9/3/2016 12:45:00 PM	225900.000	71.770	17.953	163.586
29264.617	33816.063	21.371	22994.922	34.171
1.015	14.685			
9/3/2016 12:50:00 PM	226200.000	71.770	17.953	163.586
29274.914	33827.770	21.379	23002.885	34.159
1.015	14.685			
9/3/2016 12:55:00 PM	226500.000	71.775	17.953	163.598
29268.930	33820.855	21.375	22998.182	34.166
1.015	14.685			
9/3/2016 1:00:00 PM	226800.000	71.795	17.954	163.643
29282.484	33836.313	21.385	23008.693	34.150
1.015	14.684			
9/3/2016 1:05:00 PM	227100.000	71.773	17.954	163.593
29279.631	33833.145	21.383	23006.541	34.153
1.015	14.687			
9/3/2016 1:10:00 PM	227400.000	71.771	17.953	163.587
29276.992	33830.430	21.381	23004.693	34.157
1.015	14.689			
9/3/2016 1:15:00 PM	227700.000	71.768	17.953	163.581
29265.844	33817.547	21.372	22995.934	34.170
1.015	14.692			
9/3/2016 1:20:00 PM	228000.000	71.789	17.954	163.629
29263.412	33813.949	21.370	22993.488	34.172
1.015	14.693			
9/3/2016 1:25:00 PM	228300.000	71.791	17.953	163.634
29255.715	33805.969	21.364	22988.061	34.181
1.015	14.695			
9/3/2016 1:30:00 PM	228600.000	71.773	17.953	163.592
29273.648	33826.309	21.378	23001.893	34.160
1.015	14.697			
9/3/2016 1:35:00 PM	228900.000	71.773	17.953	163.593
29280.340	33834.230	21.384	23007.279	34.153
1.015	14.695			
9/3/2016 1:40:00 PM	229200.000	71.773	17.954	163.593
29286.230	33840.711	21.388	23011.684	34.146
1.015	14.694			
9/3/2016 1:45:00 PM	229500.000	71.778	17.953	163.604
29249.844	33798.926	21.359	22983.271	34.188
1.015	14.692			
9/3/2016 1:50:00 PM	229800.000	71.779	17.953	163.607

29278.055	33831.398	21.382	23005.352	34.155
1.015	14.690			
9/3/2016 1:55:00 PM	230100.000	71.784	17.954	163.617
29275.666	33828.504	21.380	23003.383	34.158
1.015	14.688			
9/3/2016 2:00:00 PM	230400.000	71.786	17.954	163.622
29284.766	33838.949	21.387	23010.486	34.147
1.015	14.686			
9/3/2016 2:05:00 PM	230700.000	71.785	17.953	163.619
29274.043	33826.953	21.379	23002.328	34.160
1.015	14.687			
9/3/2016 2:10:00 PM	231000.000	71.786	17.954	163.623
29269.012	33820.875	21.375	22998.195	34.166
1.015	14.688			
9/3/2016 2:15:00 PM	231300.000	71.782	17.954	163.614
29274.561	33827.098	21.379	23002.426	34.159
1.015	14.689			
9/3/2016 2:20:00 PM	231600.000	71.785	17.953	163.620
29269.000	33820.996	21.375	22998.277	34.166
1.015	14.690			
9/3/2016 2:25:00 PM	231900.000	71.806	17.953	163.667
29273.104	33825.867	21.378	23001.590	34.161
1.015	14.690			
9/3/2016 2:30:00 PM	232200.000	71.786	17.953	163.622
29270.764	33823.031	21.376	22999.662	34.164
1.015	14.690			
9/3/2016 2:35:00 PM	232500.000	71.787	17.953	163.624
29285.537	33840.172	21.388	23011.318	34.147
1.015	14.690			
9/3/2016 2:40:00 PM	232800.000	71.783	17.953	163.616
29275.195	33828.352	21.380	23003.281	34.159
1.015	14.691			
9/3/2016 2:45:00 PM	233100.000	71.779	17.953	163.606
29274.996	33828.316	21.380	23003.258	34.159
1.015	14.691			
9/3/2016 2:50:00 PM	233400.000	71.782	17.954	163.613
29283.750	33837.512	21.386	23009.508	34.149
1.015	14.690			
9/3/2016 2:55:00 PM	233700.000	71.780	17.954	163.609
29276.301	33829.168	21.380	23003.836	34.157
1.015	14.689			
9/3/2016 3:00:00 PM	234000.000	71.784	17.953	163.617
29284.719	33839.355	21.387	23010.764	34.148
1.015	14.688			
9/3/2016 3:05:00 PM	234300.000	71.803	17.953	163.662
29267.197	33818.910	21.373	22996.861	34.168
1.015	14.686			
9/3/2016 3:10:00 PM	234600.000	71.806	17.954	163.667
29276.275	33829.078	21.380	23003.775	34.157
1.015	14.684			
9/3/2016 3:15:00 PM	234900.000	71.784	17.953	163.618
29266.674	33818.504	21.373	22996.584	34.169
1.015	14.683			
9/3/2016 3:20:00 PM	235200.000	71.783	17.953	163.616
29275.822	33828.820	21.380	23003.600	34.158
1.015	14.683			
9/3/2016 3:25:00 PM	235500.000	71.787	17.954	163.625
29280.611	33834.219	21.384	23007.271	34.152

1.015 14.684
9/3/2016 3:30:00 PM 235800.000 71.782 17.953 163.613
29280.957 33834.813 21.384 23007.674 34.152
1.015 14.684
9/3/2016 3:35:00 PM 236100.000 71.781 17.953 163.612
29289.811 33845.238 21.392 23014.764 34.142
1.015 14.683
9/3/2016 3:40:00 PM 236400.000 71.783 17.954 163.616
29288.922 33843.617 21.390 23013.660 34.143
1.015 14.683
9/3/2016 3:45:00 PM 236700.000 71.784 17.953 163.618
29273.656 33826.316 21.378 23001.896 34.160
1.015 14.682
9/3/2016 3:50:00 PM 237000.000 71.783 17.953 163.615
29281.535 33835.547 21.385 23008.174 34.151
1.015 14.682
9/3/2016 3:55:00 PM 237300.000 71.798 17.953 163.649
29294.541 33850.574 21.395 23018.393 34.136
1.015 14.682
9/3/2016 4:00:00 PM 237600.000 71.797 17.953 163.648
29259.102 33809.688 21.367 22990.590 34.177
1.015 14.681
9/3/2016 4:05:00 PM 237900.000 71.781 17.954 163.611
29278.330 33831.453 21.382 23005.391 34.155
1.015 14.681
9/3/2016 4:10:00 PM 238200.000 71.797 17.954 163.649
29269.359 33821.277 21.375 22998.471 34.165
1.015 14.680
9/3/2016 4:15:00 PM 238500.000 71.779 17.953 163.606
29268.682 33820.824 21.375 22998.162 34.166
1.015 14.680
9/3/2016 4:20:00 PM 238800.000 71.775 17.954 163.597
29270.672 33822.664 21.376 22999.412 34.164
1.015 14.679
9/3/2016 4:25:00 PM 239100.000 71.798 17.953 163.649
29274.393 33827.355 21.379 23002.604 34.160
1.015 14.678
9/3/2016 4:30:00 PM 239400.000 71.775 17.954 163.597
29272.684 33825.117 21.378 23001.082 34.162
1.015 14.677
9/3/2016 4:35:00 PM 239700.000 71.778 17.953 163.604
29264.977 33816.414 21.371 22995.162 34.171
1.015 14.676
9/3/2016 4:40:00 PM 240000.000 71.775 17.953 163.597
29278.420 33832.473 21.383 23006.082 34.155
1.015 14.676
9/3/2016 4:45:00 PM 240300.000 71.771 17.953 163.588
29277.336 33831.152 21.382 23005.184 34.156
1.015 14.675
9/3/2016 4:50:00 PM 240600.000 71.772 17.954 163.591
29273.770 33826.109 21.378 23001.754 34.160
1.015 14.676
9/3/2016 4:55:00 PM 240900.000 71.769 17.953 163.583
29299.832 33856.563 21.399 23022.465 34.130
1.015 14.676
9/3/2016 5:00:00 PM 241200.000 71.764 17.953 163.572
29280.377 33834.082 21.384 23007.178 34.153
1.015 14.676

9/3/2016 5:05:00 PM 241500.000 71.786 17.953 163.621
29274.539 33827.789 21.379 23002.896 34.159
1.015 14.674
9/3/2016 5:10:00 PM 241800.000 71.784 17.954 163.619
29281.006 33834.734 21.384 23007.619 34.152
1.015 14.673
9/3/2016 5:15:00 PM 242100.000 71.768 17.954 163.581
29281.844 33835.703 21.385 23008.279 34.151
1.015 14.672
9/3/2016 5:20:00 PM 242400.000 71.784 17.953 163.619
29286.664 33841.348 21.389 23012.117 34.145
1.015 14.671
9/3/2016 5:25:00 PM 242700.000 71.764 17.953 163.572
29271.574 33824.293 21.377 23000.521 34.163
1.015 14.671
9/3/2016 5:30:00 PM 243000.000 71.757 17.954 163.556
29284.639 33838.934 21.387 23010.475 34.148
1.015 14.671
9/3/2016 5:35:00 PM 243300.000 71.757 17.953 163.556
29273.590 33826.242 21.378 23001.846 34.160
1.015 14.670
9/3/2016 5:40:00 PM 243600.000 71.777 17.953 163.601
29258.857 33809.344 21.367 22990.355 34.178
1.015 14.670
9/3/2016 5:45:00 PM 243900.000 71.758 17.953 163.558
29283.164 33837.305 21.386 23009.369 34.149
1.015 14.669
9/3/2016 5:50:00 PM 244200.000 71.773 17.953 163.593
29263.096 33814.371 21.370 22993.773 34.173
1.015 14.670
9/3/2016 5:55:00 PM 244500.000 71.750 17.953 163.539
29266.035 33817.570 21.372 22995.949 34.169
1.015 14.671
9/3/2016 6:00:00 PM 244800.000 71.768 17.953 163.582
29288.270 33843.328 21.390 23013.465 34.143
1.015 14.672
9/3/2016 6:05:00 PM 245100.000 71.771 17.953 163.588
29255.752 33805.816 21.364 22987.957 34.181
1.015 14.671
9/3/2016 6:10:00 PM 245400.000 71.749 17.953 163.538
29273.301 33826.164 21.378 23001.793 34.161
1.015 14.670
9/3/2016 6:15:00 PM 245700.000 71.767 17.954 163.579
29271.939 33824.199 21.377 23000.455 34.162
1.015 14.669
9/3/2016 6:20:00 PM 246000.000 71.746 17.953 163.530
29276.680 33830.324 21.381 23004.621 34.157
1.015 14.670
9/3/2016 6:25:00 PM 246300.000 71.748 17.954 163.535
29264.770 33815.914 21.371 22994.824 34.171
1.015 14.670
9/3/2016 6:30:00 PM 246600.000 71.739 17.954 163.515
29285.896 33840.121 21.388 23011.283 34.146
1.015 14.671
9/3/2016 6:35:00 PM 246900.000 71.760 17.953 163.563
29285.930 33840.625 21.388 23011.625 34.146
1.015 14.671
9/3/2016 6:40:00 PM 247200.000 71.759 17.953 163.561

29279.971	33833.871	21.384	23007.035	34.153
1.015	14.670			
9/3/2016 6:45:00 PM	247500.000	71.740	17.954	163.517
29272.443	33824.711	21.377	23000.803	34.162
1.015	14.670			
9/3/2016 6:50:00 PM	247800.000	71.740	17.954	163.519
29272.150	33824.371	21.377	23000.574	34.162
1.015	14.670			
9/3/2016 6:55:00 PM	248100.000	71.736	17.954	163.509
29271.852	33823.891	21.377	23000.248	34.163
1.015	14.670			
9/3/2016 7:00:00 PM	248400.000	71.736	17.953	163.509
29292.580	33848.441	21.394	23016.941	34.138
1.015	14.670			
9/3/2016 7:05:00 PM	248700.000	71.733	17.953	163.502
29271.674	33824.027	21.377	23000.340	34.163
1.015	14.670			
9/3/2016 7:10:00 PM	249000.000	71.732	17.953	163.499
29267.018	33818.836	21.373	22996.809	34.168
1.015	14.670			
9/3/2016 7:15:00 PM	249300.000	71.729	17.954	163.493
29284.881	33838.816	21.387	23010.395	34.147
1.015	14.671			
9/3/2016 7:20:00 PM	249600.000	71.733	17.953	163.501
29277.422	33831.121	21.382	23005.164	34.156
1.015	14.669			
9/3/2016 7:25:00 PM	249900.000	71.732	17.953	163.498
29272.088	33824.629	21.377	23000.750	34.162
1.015	14.667			
9/3/2016 7:30:00 PM	250200.000	71.731	17.953	163.498
29279.867	33833.492	21.383	23006.777	34.153
1.015	14.665			
9/3/2016 7:35:00 PM	250500.000	71.731	17.954	163.498
29264.928	33816.098	21.371	22994.947	34.171
1.015	14.666			
9/3/2016 7:40:00 PM	250800.000	71.756	17.954	163.553
29278.393	33831.523	21.382	23005.436	34.155
1.015	14.667			
9/3/2016 7:45:00 PM	251100.000	71.748	17.953	163.535
29277.316	33830.930	21.382	23005.033	34.156
1.015	14.667			
9/3/2016 7:50:00 PM	251400.000	71.727	17.953	163.489
29269.859	33822.250	21.376	22999.133	34.165
1.015	14.667			
9/3/2016 7:55:00 PM	251700.000	71.729	17.953	163.492
29271.180	33823.711	21.377	23000.123	34.163
1.015	14.666			
9/3/2016 8:00:00 PM	252000.000	71.729	17.953	163.492
29277.162	33830.688	21.381	23004.867	34.156
1.015	14.666			
9/3/2016 8:05:00 PM	252300.000	71.724	17.953	163.482
29277.557	33830.824	21.381	23004.963	34.156
1.015	14.665			
9/3/2016 8:10:00 PM	252600.000	71.728	17.954	163.491
29272.023	33824.227	21.377	23000.475	34.162
1.015	14.664			
9/3/2016 8:15:00 PM	252900.000	71.729	17.953	163.493
29274.141	33827.133	21.379	23002.453	34.160

1.015 14.663
9/3/2016 8:20:00 PM 253200.000 71.728 17.954 163.490
29273.582 33826.027 21.378 23001.699 34.160
1.015 14.664
9/3/2016 8:25:00 PM 253500.000 71.731 17.953 163.498
29284.572 33839.055 21.387 23010.557 34.148
1.015 14.665
9/3/2016 8:30:00 PM 253800.000 71.730 17.953 163.495
29272.795 33825.512 21.378 23001.348 34.161
1.015 14.666
9/3/2016 8:35:00 PM 254100.000 71.746 17.953 163.531
29292.279 33848.023 21.393 23016.656 34.139
1.015 14.668
9/3/2016 8:40:00 PM 254400.000 71.726 17.953 163.487
29276.057 33829.410 21.380 23004.002 34.158
1.015 14.670
9/3/2016 8:45:00 PM 254700.000 71.721 17.954 163.474
29284.117 33838.332 21.387 23010.066 34.148
1.015 14.673
9/3/2016 8:50:00 PM 255000.000 71.724 17.954 163.482
29275.434 33828.164 21.380 23003.152 34.158
1.015 14.671
9/3/2016 8:55:00 PM 255300.000 71.726 17.953 163.485
29307.912 33866.156 21.406 23028.988 34.120
1.015 14.670
9/3/2016 9:00:00 PM 255600.000 71.734 17.953 163.503
29293.729 33849.512 21.394 23017.670 34.137
1.015 14.669
9/3/2016 9:05:00 PM 255900.000 71.729 17.953 163.493
29275.229 33828.586 21.380 23003.441 34.159
1.015 14.669
9/3/2016 9:10:00 PM 256200.000 71.751 17.953 163.542
29271.959 33824.414 21.377 23000.604 34.162
1.015 14.669
9/3/2016 9:15:00 PM 256500.000 71.732 17.954 163.500
29260.271 33810.777 21.368 22991.330 34.176
1.015 14.669
9/3/2016 9:20:00 PM 256800.000 71.750 17.953 163.541
29299.076 33855.816 21.399 23021.955 34.131
1.015 14.671
9/3/2016 9:25:00 PM 257100.000 71.732 17.954 163.500
29277.441 33830.617 21.381 23004.822 34.156
1.015 14.673
9/3/2016 9:30:00 PM 257400.000 71.733 17.953 163.502
29289.035 33844.215 21.391 23014.066 34.142
1.015 14.675
9/3/2016 9:35:00 PM 257700.000 71.727 17.954 163.488
29299.998 33856.680 21.399 23022.545 34.130
1.015 14.675
9/3/2016 9:40:00 PM 258000.000 71.730 17.953 163.495
29270.016 33822.234 21.376 22999.121 34.165
1.015 14.676
9/3/2016 9:45:00 PM 258300.000 71.729 17.954 163.493
29276.336 33829.340 21.380 23003.951 34.157
1.015 14.676
9/3/2016 9:50:00 PM 258600.000 71.733 17.953 163.502
29284.445 33839.102 21.387 23010.592 34.148
1.015 14.674

9/3/2016 9:55:00 PM	258900.000	71.738	17.953	163.514
29282.484	33836.645	21.386	23008.918	34.150
1.015	14.673			
9/3/2016 10:00:00 PM	259200.000	71.743	17.954	163.524
29276.369	33829.379	21.380	23003.979	34.157
1.015	14.671			
9/3/2016 10:05:00 PM	259500.000	71.743	17.953	163.524
29268.154	33820.215	21.374	22997.748	34.167
1.015	14.673			
9/3/2016 10:10:00 PM	259800.000	71.741	17.954	163.520
29297.055	33853.016	21.397	23020.053	34.133
1.015	14.674			
9/3/2016 10:15:00 PM	260100.000	71.738	17.953	163.513
29267.947	33820.039	21.374	22997.627	34.167
1.015	14.675			
9/3/2016 10:20:00 PM	260400.000	71.759	17.953	163.562
29282.943	33837.238	21.386	23009.322	34.150
1.015	14.674			
9/3/2016 10:25:00 PM	260700.000	71.745	17.953	163.528
29285.416	33840.227	21.388	23011.354	34.147
1.015	14.673			
9/3/2016 10:30:00 PM	261000.000	71.748	17.953	163.535
29281.084	33835.219	21.385	23007.949	34.152
1.015	14.672			
9/3/2016 10:35:00 PM	261300.000	71.752	17.952	163.544
29288.215	33843.922	21.391	23013.869	34.143
1.015	14.673			
9/3/2016 10:40:00 PM	261600.000	71.754	17.953	163.550
29268.701	33820.648	21.374	22998.043	34.166
1.015	14.673			
9/3/2016 10:45:00 PM	261900.000	71.753	17.953	163.547
29271.852	33824.230	21.377	23000.477	34.163
1.015	14.673			
9/3/2016 10:50:00 PM	262200.000	71.753	17.953	163.547
29264.119	33815.617	21.371	22994.619	34.172
1.015	14.674			
9/3/2016 10:55:00 PM	262500.000	71.754	17.953	163.549
29276.398	33829.484	21.381	23004.049	34.157
1.015	14.675			
9/3/2016 11:00:00 PM	262800.000	71.758	17.953	163.559
29273.436	33826.445	21.378	23001.984	34.161
1.015	14.676			
9/3/2016 11:05:00 PM	263100.000	71.759	17.953	163.562
29278.674	33832.113	21.382	23005.838	34.155
1.015	14.677			
9/3/2016 11:10:00 PM	263400.000	71.778	17.953	163.604
29279.783	33833.523	21.383	23006.797	34.153
1.015	14.677			
9/3/2016 11:15:00 PM	263700.000	71.759	17.953	163.560
29280.670	33834.680	21.384	23007.584	34.152
1.015	14.678			
9/3/2016 11:20:00 PM	264000.000	71.762	17.953	163.567
29278.080	33831.555	21.382	23005.459	34.155
1.015	14.677			
9/3/2016 11:25:00 PM	264300.000	71.761	17.953	163.566
29270.689	33822.945	21.376	22999.605	34.164
1.015	14.676			
9/3/2016 11:30:00 PM	264600.000	71.766	17.953	163.578

29271.830 33824.266 21.377 23000.502 34.163
1.015 14.674
9/3/2016 11:35:00 PM 264900.000 71.764 17.953 163.573
29280.586 33834.324 21.384 23007.342 34.152
1.015 14.676
9/3/2016 11:40:00 PM 265200.000 71.767 17.953 163.579
29270.357 33822.504 21.376 22999.305 34.164
1.015 14.677
9/3/2016 11:45:00 PM 265500.000 71.774 17.953 163.594
29267.813 33819.691 21.374 22997.393 34.167
1.015 14.678
9/3/2016 11:50:00 PM 265800.000 71.772 17.953 163.591
29268.701 33820.590 21.374 22998.004 34.166
1.015 14.679
9/3/2016 11:55:00 PM 266100.000 71.791 17.954 163.633
29261.490 33811.918 21.368 22992.105 34.175
1.015 14.679
9/4/2016 12:00:00 AM 266400.000 71.769 17.953 163.584
29272.883 33825.742 21.378 23001.506 34.161
1.015 14.680
9/4/2016 12:05:00 AM 266700.000 71.778 17.953 163.604
29272.318 33824.828 21.377 23000.883 34.162
1.015 14.677
9/4/2016 12:10:00 AM 267000.000 71.797 17.953 163.648
29259.945 33810.855 21.368 22991.385 34.176
1.015 14.674
9/4/2016 12:15:00 AM 267300.000 71.787 17.953 163.625
29257.693 33808.059 21.366 22989.480 34.179
1.015 14.672
9/4/2016 12:20:00 AM 267600.000 71.786 17.953 163.624
29278.793 33832.254 21.382 23005.934 34.154
1.015 14.673
9/4/2016 12:25:00 AM 267900.000 71.791 17.954 163.634
29268.135 33819.863 21.374 22997.510 34.167
1.015 14.674
9/4/2016 12:30:00 AM 268200.000 71.786 17.953 163.622
29276.729 33829.867 21.381 23004.313 34.157
1.015 14.675
9/4/2016 12:35:00 AM 268500.000 71.808 17.953 163.673
29274.898 33828.203 21.380 23003.180 34.159
1.015 14.677
9/4/2016 12:40:00 AM 268800.000 71.791 17.953 163.633
29286.773 33841.988 21.389 23012.555 34.145
1.015 14.680
9/4/2016 12:45:00 AM 269100.000 71.785 17.953 163.621
29284.781 33839.555 21.388 23010.896 34.147
1.015 14.682
9/4/2016 12:50:00 AM 269400.000 71.810 17.953 163.677
29282.396 33836.543 21.385 23008.850 34.150
1.015 14.679
9/4/2016 12:55:00 AM 269700.000 71.790 17.954 163.630
29269.592 33821.484 21.375 22998.609 34.165
1.015 14.676
9/4/2016 1:00:00 AM 270000.000 71.794 17.953 163.641
29264.736 33816.523 21.372 22995.238 34.171
1.015 14.674
9/4/2016 1:05:00 AM 270300.000 71.799 17.953 163.653
29293.283 33849.316 21.394 23017.537 34.138

1.015 14.673
9/4/2016 1:10:00 AM 270600.000 71.797 17.953 163.647
29287.184 33842.266 21.389 23012.740 34.145
1.015 14.671
9/4/2016 1:15:00 AM 270900.000 71.807 17.953 163.670
29295.928 33852.051 21.396 23019.396 34.134
1.015 14.670
9/4/2016 1:20:00 AM 271200.000 71.804 17.954 163.662
29281.568 33835.195 21.385 23007.934 34.151
1.015 14.668
9/4/2016 1:25:00 AM 271500.000 71.808 17.953 163.673
29275.484 33828.617 21.380 23003.459 34.158
1.015 14.667
9/4/2016 1:30:00 AM 271800.000 71.809 17.953 163.675
29287.215 33842.043 21.389 23012.590 34.145
1.015 14.666
9/4/2016 1:35:00 AM 272100.000 71.827 17.953 163.716
29289.113 33844.496 21.391 23014.260 34.142
1.015 14.668
9/4/2016 1:40:00 AM 272400.000 71.808 17.953 163.673
29272.875 33825.926 21.378 23001.631 34.161
1.015 14.670
9/4/2016 1:45:00 AM 272700.000 71.802 17.953 163.659
29268.576 33820.445 21.374 22997.904 34.166
1.015 14.672
9/4/2016 1:50:00 AM 273000.000 71.809 17.954 163.675
29293.266 33848.770 21.394 23017.164 34.138
1.015 14.672
9/4/2016 1:55:00 AM 273300.000 71.810 17.954 163.676
29276.318 33829.320 21.380 23003.939 34.157
1.015 14.671
9/4/2016 2:00:00 AM 273600.000 71.808 17.953 163.673
29275.949 33828.965 21.380 23003.699 34.158
1.015 14.670
9/4/2016 2:05:00 AM 273900.000 71.828 17.953 163.719
29284.199 33839.012 21.387 23010.529 34.148
1.015 14.670
9/4/2016 2:10:00 AM 274200.000 71.812 17.953 163.682
29273.898 33826.852 21.379 23002.260 34.160
1.015 14.670
9/4/2016 2:15:00 AM 274500.000 71.829 17.953 163.721
29282.289 33836.613 21.386 23008.898 34.150
1.015 14.670
9/4/2016 2:20:00 AM 274800.000 71.812 17.953 163.683
29279.977 33833.809 21.384 23006.990 34.153
1.015 14.668
9/4/2016 2:25:00 AM 275100.000 71.817 17.953 163.692
29267.756 33820.012 21.374 22997.607 34.167
1.015 14.666
9/4/2016 2:30:00 AM 275400.000 71.818 17.953 163.695
29264.033 33815.648 21.371 22994.643 34.172
1.015 14.664
9/4/2016 2:35:00 AM 275700.000 71.822 17.953 163.704
29277.105 33830.754 21.381 23004.914 34.156
1.015 14.663
9/4/2016 2:40:00 AM 276000.000 71.835 17.953 163.734
29284.033 33838.629 21.387 23010.270 34.148
1.015 14.662

9/4/2016 2:45:00 AM	276300.000	71.818	17.953	163.694
29285.355	33840.348	21.388	23011.438	34.147
1.015	14.662			
9/4/2016 2:50:00 AM	276600.000	71.812	17.954	163.681
29282.670	33836.527	21.385	23008.838	34.150
1.015	14.665			
9/4/2016 2:55:00 AM	276900.000	71.812	17.953	163.681
29274.791	33828.141	21.380	23003.137	34.159
1.015	14.669			
9/4/2016 3:00:00 AM	277200.000	71.809	17.953	163.674
29279.184	33833.156	21.383	23006.549	34.154
1.015	14.673			
9/4/2016 3:05:00 AM	277500.000	71.811	17.954	163.679
29277.754	33830.918	21.382	23005.025	34.156
1.015	14.671			
9/4/2016 3:10:00 AM	277800.000	71.814	17.953	163.685
29275.342	33828.777	21.380	23003.568	34.158
1.015	14.669			
9/4/2016 3:15:00 AM	278100.000	71.817	17.953	163.693
29266.688	33818.715	21.373	22996.727	34.169
1.015	14.667			
9/4/2016 3:20:00 AM	278400.000	71.811	17.953	163.681
29269.811	33822.000	21.375	22998.963	34.165
1.015	14.668			
9/4/2016 3:25:00 AM	278700.000	71.828	17.953	163.718
29282.982	33837.152	21.386	23009.264	34.150
1.015	14.668			
9/4/2016 3:30:00 AM	279000.000	71.812	17.953	163.682
29282.920	33837.211	21.386	23009.305	34.150
1.015	14.668			
9/4/2016 3:35:00 AM	279300.000	71.809	17.953	163.676
29281.826	33836.078	21.385	23008.533	34.151
1.015	14.669			
9/4/2016 3:40:00 AM	279600.000	71.806	17.953	163.668
29275.039	33828.105	21.380	23003.113	34.159
1.015	14.670			
9/4/2016 3:45:00 AM	279900.000	71.805	17.952	163.666
29275.727	33829.422	21.380	23004.010	34.158
1.015	14.670			
9/4/2016 3:50:00 AM	280200.000	71.826	17.953	163.713
29290.129	33845.352	21.392	23014.842	34.141
1.015	14.672			
9/4/2016 3:55:00 AM	280500.000	71.802	17.954	163.659
29267.746	33819.148	21.373	22997.023	34.167
1.015	14.673			
9/4/2016 4:00:00 AM	280800.000	71.797	17.953	163.647
29281.291	33835.266	21.385	23007.982	34.152
1.015	14.674			
9/4/2016 4:05:00 AM	281100.000	71.797	17.954	163.648
29293.889	33849.621	21.395	23017.744	34.137
1.015	14.674			
9/4/2016 4:10:00 AM	281400.000	71.795	17.953	163.644
29289.646	33845.051	21.391	23014.635	34.142
1.015	14.673			
9/4/2016 4:15:00 AM	281700.000	71.796	17.953	163.645
29275.471	33828.539	21.380	23003.406	34.158
1.015	14.673			
9/4/2016 4:20:00 AM	282000.000	71.801	17.953	163.656

29280.734	33834.555	21.384	23007.500	34.152
1.015	14.673			
9/4/2016 4:25:00 AM	282300.000	71.792	17.953	163.636
29286.785	33841.676	21.389	23012.340	34.145
1.015	14.673			
9/4/2016 4:30:00 AM	282600.000	71.796	17.953	163.645
29269.436	33821.566	21.375	22998.666	34.165
1.015	14.673			
9/4/2016 4:35:00 AM	282900.000	71.789	17.954	163.630
29279.893	33832.930	21.383	23006.393	34.153
1.015	14.673			
9/4/2016 4:40:00 AM	283200.000	71.792	17.953	163.635
29264.656	33816.172	21.371	22994.998	34.171
1.015	14.672			
9/4/2016 4:45:00 AM	283500.000	71.811	17.954	163.679
29274.779	33827.539	21.379	23002.727	34.159
1.015	14.672			
9/4/2016 4:50:00 AM	283800.000	71.789	17.953	163.629
29277.871	33831.508	21.382	23005.426	34.155
1.015	14.673			
9/4/2016 4:55:00 AM	284100.000	71.808	17.954	163.672
29284.158	33838.316	21.387	23010.055	34.148
1.015	14.675			
9/4/2016 5:00:00 AM	284400.000	71.781	17.954	163.611
29265.256	33816.477	21.372	22995.207	34.170
1.015	14.676			
9/4/2016 5:05:00 AM	284700.000	71.783	17.953	163.615
29258.438	33808.855	21.366	22990.023	34.178
1.015	14.675			
9/4/2016 5:10:00 AM	285000.000	71.778	17.954	163.605
29279.527	33833.027	21.383	23006.461	34.154
1.015	14.674			
9/4/2016 5:15:00 AM	285300.000	71.784	17.953	163.618
29291.645	33847.230	21.393	23016.119	34.139
1.015	14.673			
9/4/2016 5:20:00 AM	285600.000	71.776	17.953	163.600
29265.139	33816.793	21.372	22995.420	34.170
1.015	14.673			
9/4/2016 5:25:00 AM	285900.000	71.778	17.953	163.604
29290.107	33845.516	21.392	23014.951	34.141
1.015	14.674			
9/4/2016 5:30:00 AM	286200.000	71.775	17.953	163.597
29253.770	33803.465	21.362	22986.357	34.184
1.015	14.674			
9/4/2016 5:35:00 AM	286500.000	71.773	17.953	163.592
29278.652	33832.148	21.382	23005.863	34.155
1.015	14.673			
9/4/2016 5:40:00 AM	286800.000	71.776	17.953	163.600
29270.574	33823.270	21.376	22999.824	34.164
1.015	14.671			
9/4/2016 5:45:00 AM	287100.000	71.776	17.953	163.600
29285.412	33840.219	21.388	23011.352	34.147
1.015	14.670			
9/4/2016 5:50:00 AM	287400.000	71.768	17.953	163.582
29275.688	33828.789	21.380	23003.578	34.158
1.015	14.670			
9/4/2016 5:55:00 AM	287700.000	71.767	17.953	163.580
29281.756	33835.734	21.385	23008.301	34.151

1.015 14.670
9/4/2016 6:00:00 AM 288000.000 71.791 17.953 163.634
29291.719 33847.445 21.393 23016.264 34.139
1.015 14.670
9/4/2016 6:05:00 AM 288300.000 71.768 17.953 163.581
29276.654 33829.969 21.381 23004.379 34.157
1.015 14.670
9/4/2016 6:10:00 AM 288600.000 71.786 17.953 163.621
29275.199 33828.684 21.380 23003.508 34.159
1.015 14.670
9/4/2016 6:15:00 AM 288900.000 71.760 17.953 163.563
29273.393 33826.137 21.378 23001.773 34.161
1.015 14.671
9/4/2016 6:20:00 AM 289200.000 71.779 17.953 163.608
29257.229 33807.715 21.365 22989.246 34.180
1.015 14.671
9/4/2016 6:25:00 AM 289500.000 71.760 17.953 163.562
29258.105 33808.801 21.366 22989.986 34.179
1.015 14.672
9/4/2016 6:30:00 AM 289800.000 71.759 17.953 163.561
29274.080 33826.934 21.379 23002.316 34.160
1.015 14.673
9/4/2016 6:35:00 AM 290100.000 71.754 17.953 163.548
29276.844 33830.059 21.381 23004.439 34.157
1.015 14.672
9/4/2016 6:40:00 AM 290400.000 71.755 17.953 163.551
29283.441 33837.750 21.386 23009.670 34.149
1.015 14.671
9/4/2016 6:45:00 AM 290700.000 71.757 17.953 163.556
29284.797 33839.379 21.387 23010.779 34.147
1.015 14.671
9/4/2016 6:50:00 AM 291000.000 71.754 17.953 163.549
29265.236 33817.102 21.372 22995.631 34.170
1.015 14.670
9/4/2016 6:55:00 AM 291300.000 71.753 17.953 163.547
29257.814 33808.012 21.366 22989.449 34.179
1.015 14.669
9/4/2016 7:00:00 AM 291600.000 71.755 17.953 163.551
29271.795 33824.293 21.377 23000.521 34.163
1.015 14.668
9/4/2016 7:05:00 AM 291900.000 71.750 17.953 163.541
29260.691 33811.656 21.368 22991.926 34.176
1.015 14.670
9/4/2016 7:10:00 AM 292200.000 71.768 17.953 163.582
29276.355 33829.438 21.381 23004.020 34.157
1.015 14.672
9/4/2016 7:15:00 AM 292500.000 71.743 17.954 163.524
29277.537 33830.727 21.381 23004.896 34.156
1.015 14.674
9/4/2016 7:20:00 AM 292800.000 71.745 17.953 163.529
29271.996 33824.719 21.377 23000.811 34.162
1.015 14.674
9/4/2016 7:25:00 AM 293100.000 71.742 17.953 163.523
29280.234 33834.176 21.384 23007.242 34.153
1.015 14.675
9/4/2016 7:30:00 AM 293400.000 71.744 17.953 163.526
29264.551 33815.855 21.371 22994.781 34.171
1.015 14.676

9/4/2016 7:35:00 AM 293700.000 71.742 17.953 163.523
29281.826 33835.945 21.385 23008.443 34.151
1.015 14.676
9/4/2016 7:40:00 AM 294000.000 71.742 17.953 163.522
29266.059 33817.539 21.372 22995.930 34.169
1.015 14.677
9/4/2016 7:45:00 AM 294300.000 71.734 17.953 163.505
29277.172 33830.566 21.381 23004.785 34.156
1.015 14.677
9/4/2016 7:50:00 AM 294600.000 71.741 17.954 163.519
29280.506 33834.027 21.384 23007.139 34.152
1.015 14.678
9/4/2016 7:55:00 AM 294900.000 71.760 17.953 163.563
29282.639 33837.211 21.386 23009.305 34.150
1.015 14.678
9/4/2016 8:00:00 AM 295200.000 71.738 17.953 163.514
29288.496 33843.785 21.390 23013.775 34.143
1.015 14.679
9/4/2016 8:05:00 AM 295500.000 71.733 17.953 163.502
29266.334 33817.914 21.373 22996.184 34.169
1.015 14.680
9/4/2016 8:10:00 AM 295800.000 71.738 17.953 163.514
29275.625 33828.910 21.380 23003.660 34.158
1.015 14.681
9/4/2016 8:15:00 AM 296100.000 71.752 17.953 163.546
29284.854 33839.313 21.387 23010.732 34.147
1.015 14.682
9/4/2016 8:20:00 AM 296400.000 71.752 17.953 163.545
29266.803 33818.652 21.373 22996.686 34.168
1.015 14.683
9/4/2016 8:25:00 AM 296700.000 71.749 17.953 163.537
29272.055 33824.723 21.377 23000.814 34.162
1.015 14.684
9/4/2016 8:30:00 AM 297000.000 71.730 17.953 163.495
29270.633 33823.473 21.376 22999.961 34.164
1.015 14.684
9/4/2016 8:35:00 AM 297300.000 71.731 17.953 163.496
29265.158 33816.754 21.372 22995.395 34.170
1.015 14.684
9/4/2016 8:40:00 AM 297600.000 71.730 17.953 163.495
29284.295 33838.801 21.387 23010.385 34.148
1.015 14.683
9/4/2016 8:45:00 AM 297900.000 71.734 17.953 163.503
29273.045 33825.801 21.378 23001.547 34.161
1.015 14.682
9/4/2016 8:50:00 AM 298200.000 71.751 17.954 163.543
29272.838 33825.297 21.378 23001.201 34.161
1.015 14.685
9/4/2016 8:55:00 AM 298500.000 71.732 17.953 163.500
29262.701 33814.242 21.370 22993.688 34.173
1.015 14.687
9/4/2016 9:00:00 AM 298800.000 71.732 17.953 163.499
29272.984 33825.992 21.378 23001.676 34.161
1.015 14.689
9/4/2016 9:05:00 AM 299100.000 71.727 17.953 163.488
29270.416 33823.223 21.376 22999.793 34.164
1.015 14.689
9/4/2016 9:10:00 AM 299400.000 71.730 17.953 163.495

29282.748	33836.824	21.386	23009.043	34.150
1.015	14.689			
9/4/2016 9:15:00 AM	299700.000	71.753	17.953	163.548
29269.889	33822.281	21.376	22999.152	34.165
1.015	14.688			
9/4/2016 9:20:00 AM	300000.000	71.731	17.953	163.497
29286.514	33841.176	21.389	23012.002	34.145
1.015	14.688			
9/4/2016 9:25:00 AM	300300.000	71.730	17.953	163.495
29269.113	33821.324	21.375	22998.500	34.166
1.015	14.688			
9/4/2016 9:30:00 AM	300600.000	71.737	17.953	163.511
29290.875	33846.469	21.392	23015.600	34.140
1.015	14.687			
9/4/2016 9:35:00 AM	300900.000	71.757	17.954	163.555
29278.615	33831.914	21.382	23005.703	34.155
1.015	14.687			
9/4/2016 9:40:00 AM	301200.000	71.750	17.953	163.540
29275.729	33829.094	21.380	23003.785	34.158
1.015	14.687			
9/4/2016 9:45:00 AM	301500.000	71.736	17.953	163.508
29260.322	33810.910	21.368	22991.420	34.176
1.015	14.687			
9/4/2016 9:50:00 AM	301800.000	71.738	17.953	163.513
29271.355	33823.977	21.377	23000.305	34.163
1.015	14.688			
9/4/2016 9:55:00 AM	302100.000	71.739	17.953	163.514
29283.482	33838.254	21.387	23010.016	34.149
1.015	14.688			
9/4/2016 10:00:00 AM	302400.000	71.740	17.953	163.518
29274.301	33827.445	21.379	23002.662	34.160
1.015	14.689			
9/4/2016 10:05:00 AM	302700.000	71.763	17.953	163.571
29272.043	33824.641	21.377	23000.758	34.162
1.015	14.690			
9/4/2016 10:10:00 AM	303000.000	71.759	17.954	163.561
29260.783	33811.238	21.368	22991.645	34.175
1.015	14.692			
9/4/2016 10:15:00 AM	303300.000	71.743	17.953	163.525
29291.201	33846.781	21.393	23015.813	34.140
1.015	14.694			
9/4/2016 10:20:00 AM	303600.000	71.744	17.953	163.526
29286.373	33841.523	21.389	23012.238	34.146
1.015	14.693			
9/4/2016 10:25:00 AM	303900.000	71.745	17.953	163.528
29288.301	33843.297	21.390	23013.443	34.143
1.015	14.692			
9/4/2016 10:30:00 AM	304200.000	71.748	17.953	163.535
29266.402	33818.063	21.373	22996.285	34.169
1.015	14.692			
9/4/2016 10:35:00 AM	304500.000	71.768	17.953	163.581
29266.365	33818.148	21.373	22996.344	34.169
1.015	14.692			
9/4/2016 10:40:00 AM	304800.000	71.771	17.953	163.589
29266.908	33818.520	21.373	22996.596	34.168
1.015	14.692			
9/4/2016 10:45:00 AM	305100.000	71.755	17.954	163.552
29273.084	33825.449	21.378	23001.309	34.161

1.015 14.692
9/4/2016 10:50:00 AM 305400.000 71.758 17.953 163.558
29276.535 33829.832 21.381 23004.285 34.157
1.015 14.693
9/4/2016 10:55:00 AM 305700.000 71.756 17.953 163.554
29279.061 33832.945 21.383 23006.402 34.154
1.015 14.693
9/4/2016 11:00:00 AM 306000.000 71.759 17.953 163.562
29277.037 33830.543 21.381 23004.770 34.156
1.015 14.694
9/4/2016 11:05:00 AM 306300.000 71.757 17.953 163.555
29281.439 33835.824 21.385 23008.361 34.151
1.015 14.693
9/4/2016 11:10:00 AM 306600.000 71.762 17.953 163.568
29281.035 33835.227 21.385 23007.955 34.152
1.015 14.693
9/4/2016 11:15:00 AM 306900.000 71.764 17.953 163.572
29293.467 33849.660 21.395 23017.771 34.137
1.015 14.692
9/4/2016 11:20:00 AM 307200.000 71.762 17.953 163.568
29271.760 33824.777 21.377 23000.852 34.163
1.015 14.692
9/4/2016 11:25:00 AM 307500.000 71.763 17.953 163.571
29263.451 33814.844 21.370 22994.096 34.172
1.015 14.692
9/4/2016 11:30:00 AM 307800.000 71.783 17.954 163.616
29265.977 33817.309 21.372 22995.771 34.169
1.015 14.691
9/4/2016 11:35:00 AM 308100.000 71.772 17.953 163.589
29279.020 33832.516 21.383 23006.113 34.154
1.015 14.691
9/4/2016 11:40:00 AM 308400.000 71.767 17.953 163.579
29260.094 33811.227 21.368 22991.637 34.176
1.015 14.690
9/4/2016 11:45:00 AM 308700.000 71.776 17.953 163.600
29279.207 33832.988 21.383 23006.434 34.154
1.015 14.689
9/4/2016 11:50:00 AM 309000.000 71.791 17.953 163.635
29269.262 33821.559 21.375 22998.660 34.166
1.015 14.688
9/4/2016 11:55:00 AM 309300.000 71.800 17.953 163.654
29277.930 33831.512 21.382 23005.428 34.155
1.015 14.687
9/4/2016 12:00:00 PM 309600.000 71.788 17.953 163.626
29251.238 33800.926 21.361 22984.631 34.187
1.015 14.686
9/4/2016 12:05:00 PM 309900.000 71.784 17.953 163.618
29265.199 33816.734 21.372 22995.381 34.170
1.015 14.687
9/4/2016 12:10:00 PM 310200.000 71.784 17.954 163.618
29273.857 33826.477 21.378 23002.004 34.160
1.015 14.688
9/4/2016 12:15:00 PM 310500.000 71.785 17.953 163.621
29271.484 33824.320 21.377 23000.537 34.163
1.015 14.689
9/4/2016 12:20:00 PM 310800.000 71.789 17.953 163.629
29262.307 33813.262 21.369 22993.020 34.174
1.015 14.689

9/4/2016 12:25:00 PM	311100.000	71.786	17.953	163.623
29280.133	33833.988	21.384	23007.113	34.153
1.015	14.690			
9/4/2016 12:30:00 PM	311400.000	71.791	17.953	163.635
29290.791	33846.305	21.392	23015.490	34.140
1.015	14.690			
9/4/2016 12:35:00 PM	311700.000	71.796	17.952	163.646
29262.006	33813.566	21.369	22993.225	34.174
1.015	14.689			
9/4/2016 12:40:00 PM	312000.000	71.807	17.954	163.671
29279.514	33833.012	21.383	23006.449	34.154
1.015	14.689			
9/4/2016 12:45:00 PM	312300.000	71.796	17.953	163.644
29271.053	33823.891	21.377	23000.248	34.163
1.015	14.688			
9/4/2016 12:50:00 PM	312600.000	71.822	17.953	163.703
29273.113	33826.203	21.378	23001.820	34.161
1.015	14.688			
9/4/2016 12:55:00 PM	312900.000	71.801	17.953	163.657
29279.441	33833.320	21.383	23006.658	34.154
1.015	14.688			
9/4/2016 1:00:00 PM	313200.000	71.805	17.953	163.666
29260.400	33811.320	21.368	22991.699	34.176
1.015	14.688			
9/4/2016 1:05:00 PM	313500.000	71.803	17.953	163.661
29264.678	33816.324	21.371	22995.102	34.171
1.015	14.688			
9/4/2016 1:10:00 PM	313800.000	71.803	17.953	163.660
29266.637	33818.523	21.373	22996.598	34.169
1.015	14.689			
9/4/2016 1:15:00 PM	314100.000	71.803	17.953	163.661
29273.232	33826.340	21.378	23001.912	34.161
1.015	14.689			
9/4/2016 1:20:00 PM	314400.000	71.829	17.952	163.721
29292.822	33849.176	21.394	23017.441	34.138
1.015	14.688			
9/4/2016 1:25:00 PM	314700.000	71.809	17.953	163.675
29274.250	33827.324	21.379	23002.580	34.160
1.015	14.688			
9/4/2016 1:30:00 PM	315000.000	71.812	17.953	163.682
29270.426	33823.035	21.376	22999.664	34.164
1.015	14.687			
9/4/2016 1:35:00 PM	315300.000	71.813	17.953	163.685
29266.846	33818.703	21.373	22996.719	34.168
1.015	14.686			
9/4/2016 1:40:00 PM	315600.000	71.835	17.953	163.733
29276.211	33829.590	21.381	23004.121	34.157
1.015	14.685			
9/4/2016 1:45:00 PM	315900.000	71.815	17.953	163.688
29287.039	33842.102	21.389	23012.631	34.145
1.015	14.685			
9/4/2016 1:50:00 PM	316200.000	71.819	17.953	163.697
29267.582	33819.617	21.374	22997.342	34.167
1.015	14.685			
9/4/2016 1:55:00 PM	316500.000	71.821	17.953	163.701
29263.873	33815.594	21.371	22994.604	34.172
1.015	14.686			
9/4/2016 2:00:00 PM	316800.000	71.821	17.953	163.702

29277.850	33831.480	21.382	23005.408	34.156
1.015	14.686			
9/4/2016 2:05:00 PM	317100.000	71.842	17.953	163.751
29277.510	33831.152	21.382	23005.184	34.156
1.015	14.686			
9/4/2016 2:10:00 PM	317400.000	71.852	17.953	163.774
29274.189	33827.516	21.379	23002.713	34.160
1.015	14.686			
9/4/2016 2:15:00 PM	317700.000	71.820	17.953	163.700
29283.518	33837.840	21.386	23009.730	34.149
1.015	14.686			
9/4/2016 2:20:00 PM	318000.000	71.826	17.953	163.714
29260.674	33811.633	21.368	22991.910	34.176
1.015	14.685			
9/4/2016 2:25:00 PM	318300.000	71.847	17.953	163.761
29274.199	33827.133	21.379	23002.453	34.160
1.015	14.685			
9/4/2016 2:30:00 PM	318600.000	71.826	17.953	163.714
29285.479	33840.168	21.388	23011.316	34.147
1.015	14.684			
9/4/2016 2:35:00 PM	318900.000	71.826	17.953	163.713
29271.521	33824.363	21.377	23000.568	34.163
1.015	14.683			
9/4/2016 2:40:00 PM	319200.000	71.846	17.953	163.760
29262.914	33814.555	21.370	22993.898	34.173
1.015	14.683			
9/4/2016 2:45:00 PM	319500.000	71.835	17.953	163.734
29268.242	33820.316	21.374	22997.816	34.167
1.015	14.682			
9/4/2016 2:50:00 PM	319800.000	71.834	17.953	163.732
29286.217	33841.215	21.389	23012.025	34.146
1.015	14.681			
9/4/2016 2:55:00 PM	320100.000	71.833	17.953	163.729
29271.777	33824.145	21.377	23000.420	34.163
1.015	14.680			
9/4/2016 3:00:00 PM	320400.000	71.835	17.954	163.735
29289.449	33844.359	21.391	23014.166	34.142
1.015	14.679			
9/4/2016 3:05:00 PM	320700.000	71.836	17.953	163.736
29282.594	33836.965	21.386	23009.139	34.150
1.015	14.679			
9/4/2016 3:10:00 PM	321000.000	71.833	17.952	163.730
29270.041	33822.852	21.376	22999.541	34.165
1.015	14.679			
9/4/2016 3:15:00 PM	321300.000	71.831	17.953	163.724
29285.109	33839.934	21.388	23011.156	34.147
1.015	14.679			
9/4/2016 3:20:00 PM	321600.000	71.835	17.953	163.734
29286.295	33841.504	21.389	23012.225	34.146
1.015	14.678			
9/4/2016 3:25:00 PM	321900.000	71.838	17.953	163.742
29259.604	33810.398	21.367	22991.072	34.177
1.015	14.677			
9/4/2016 3:30:00 PM	322200.000	71.835	17.953	163.735
29263.170	33814.457	21.370	22993.832	34.173
1.015	14.675			
9/4/2016 3:35:00 PM	322500.000	71.833	17.953	163.729
29248.447	33797.770	21.358	22982.484	34.190

1.015 14.676
9/4/2016 3:40:00 PM 322800.000 71.834 17.953 163.732
29268.844 33821.074 21.375 22998.332 34.166
1.015 14.676
9/4/2016 3:45:00 PM 323100.000 71.834 17.953 163.731
29261.031 33811.984 21.368 22992.150 34.175
1.015 14.676
9/4/2016 3:50:00 PM 323400.000 71.850 17.953 163.767
29271.004 33823.902 21.377 23000.256 34.164
1.015 14.677
9/4/2016 3:55:00 PM 323700.000 71.831 17.953 163.724
29289.859 33845.621 21.392 23015.023 34.142
1.015 14.677
9/4/2016 4:00:00 PM 324000.000 71.833 17.953 163.729
29272.492 33825.098 21.377 23001.068 34.162
1.015 14.677
9/4/2016 4:05:00 PM 324300.000 71.836 17.953 163.737
29263.164 33814.449 21.370 22993.828 34.173
1.015 14.677
9/4/2016 4:10:00 PM 324600.000 71.832 17.953 163.727
29276.301 33829.563 21.381 23004.105 34.157
1.015 14.677
9/4/2016 4:15:00 PM 324900.000 71.852 17.953 163.772
29277.219 33831.016 21.382 23005.092 34.156
1.015 14.676
9/4/2016 4:20:00 PM 325200.000 71.852 17.953 163.773
29269.428 33821.559 21.375 22998.660 34.165
1.015 14.674
9/4/2016 4:25:00 PM 325500.000 71.836 17.953 163.736
29279.857 33833.996 21.384 23007.119 34.153
1.015 14.672
9/4/2016 4:30:00 PM 325800.000 71.858 17.953 163.787
29277.637 33831.105 21.382 23005.154 34.156
1.015 14.670
9/4/2016 4:35:00 PM 326100.000 71.849 17.954 163.766
29261.621 33812.336 21.369 22992.391 34.174
1.015 14.672
9/4/2016 4:40:00 PM 326400.000 71.835 17.953 163.735
29265.906 33817.422 21.372 22995.850 34.169
1.015 14.674
9/4/2016 4:45:00 PM 326700.000 71.830 17.953 163.723
29287.711 33842.875 21.390 23013.154 34.144
1.015 14.676
9/4/2016 4:50:00 PM 327000.000 71.828 17.953 163.717
29275.561 33828.969 21.380 23003.701 34.158
1.015 14.676
9/4/2016 4:55:00 PM 327300.000 71.845 17.952 163.758
29279.621 33833.922 21.384 23007.066 34.153
1.015 14.675
9/4/2016 5:00:00 PM 327600.000 71.825 17.953 163.711
29272.533 33825.531 21.378 23001.361 34.162
1.015 14.675
9/4/2016 5:05:00 PM 327900.000 71.823 17.953 163.707
29274.666 33827.996 21.379 23003.039 34.159
1.015 14.675
9/4/2016 5:10:00 PM 328200.000 71.819 17.953 163.697
29288.889 33844.043 21.391 23013.951 34.143
1.015 14.675

9/4/2016 5:15:00 PM 328500.000 71.824 17.953 163.709
29274.676 33827.750 21.379 23002.873 34.159
1.015 14.676
9/4/2016 5:20:00 PM 328800.000 71.822 17.953 163.704
29294.141 33850.371 21.395 23018.254 34.137
1.015 14.675
9/4/2016 5:25:00 PM 329100.000 71.844 17.953 163.755
29284.270 33838.641 21.387 23010.277 34.148
1.015 14.675
9/4/2016 5:30:00 PM 329400.000 71.819 17.953 163.698
29263.479 33814.875 21.370 22994.115 34.172
1.015 14.674
9/4/2016 5:35:00 PM 329700.000 71.837 17.953 163.738
29276.369 33829.965 21.381 23004.377 34.157
1.015 14.674
9/4/2016 5:40:00 PM 330000.000 71.836 17.953 163.737
29268.436 33820.738 21.374 22998.102 34.167
1.015 14.673
9/4/2016 5:45:00 PM 330300.000 71.814 17.953 163.686
29275.443 33828.836 21.380 23003.611 34.158
1.015 14.673
9/4/2016 5:50:00 PM 330600.000 71.808 17.953 163.674
29270.982 33823.879 21.377 23000.240 34.164
1.015 14.675
9/4/2016 5:55:00 PM 330900.000 71.804 17.953 163.664
29264.254 33815.773 21.371 22994.729 34.171
1.015 14.678
9/4/2016 6:00:00 PM 331200.000 71.827 17.953 163.717
29278.500 33832.102 21.382 23005.830 34.155
1.015 14.680
9/4/2016 6:05:00 PM 331500.000 71.806 17.953 163.667
29273.621 33826.402 21.378 23001.955 34.160
1.015 14.676
9/4/2016 6:10:00 PM 331800.000 71.804 17.953 163.664
29276.949 33830.504 21.381 23004.744 34.157
1.015 14.673
9/4/2016 6:15:00 PM 332100.000 71.807 17.953 163.669
29281.850 33836.434 21.385 23008.775 34.151
1.015 14.670
9/4/2016 6:20:00 PM 332400.000 71.808 17.953 163.673
29261.613 33812.852 21.369 22992.740 34.174
1.015 14.669
9/4/2016 6:25:00 PM 332700.000 71.808 17.953 163.673
29273.932 33826.762 21.379 23002.199 34.160
1.015 14.669
9/4/2016 6:30:00 PM 333000.000 71.804 17.953 163.664
29278.658 33832.480 21.383 23006.088 34.155
1.015 14.668
9/4/2016 6:35:00 PM 333300.000 71.802 17.953 163.660
29285.393 33840.199 21.388 23011.338 34.147
1.015 14.668
9/4/2016 6:40:00 PM 333600.000 71.800 17.953 163.654
29268.527 33820.844 21.375 22998.174 34.166
1.015 14.668
9/4/2016 6:45:00 PM 333900.000 71.793 17.953 163.639
29284.068 33838.859 21.387 23010.426 34.148
1.015 14.668
9/4/2016 6:50:00 PM 334200.000 71.798 17.953 163.649

29292.600	33848.719	21.394	23017.131	34.138
1.015	14.667			
9/4/2016 6:55:00 PM	334500.000	71.815	17.953	163.688
29258.137	33808.766	21.366	22989.961	34.179
1.015	14.665			
9/4/2016 7:00:00 PM	334800.000	71.794	17.952	163.642
29280.355	33834.770	21.384	23007.643	34.153
1.015	14.664			
9/4/2016 7:05:00 PM	335100.000	71.796	17.953	163.645
29272.367	33825.148	21.378	23001.102	34.162
1.015	14.662			
9/4/2016 7:10:00 PM	335400.000	71.794	17.953	163.640
29281.424	33835.941	21.385	23008.439	34.151
1.015	14.661			
9/4/2016 7:15:00 PM	335700.000	71.796	17.953	163.645
29285.209	33839.855	21.388	23011.104	34.147
1.015	14.660			
9/4/2016 7:20:00 PM	336000.000	71.809	17.952	163.674
29270.459	33823.469	21.376	22999.959	34.164
1.015	14.662			
9/4/2016 7:25:00 PM	336300.000	71.783	17.953	163.615
29288.021	33843.043	21.390	23013.271	34.144
1.015	14.665			
9/4/2016 7:30:00 PM	336600.000	71.780	17.953	163.609
29276.201	33829.516	21.381	23004.072	34.157
1.015	14.667			
9/4/2016 7:35:00 PM	336900.000	71.781	17.953	163.612
29277.531	33831.051	21.382	23005.115	34.156
1.015	14.666			
9/4/2016 7:40:00 PM	337200.000	71.779	17.953	163.607
29263.738	33815.113	21.371	22994.277	34.172
1.015	14.664			
9/4/2016 7:45:00 PM	337500.000	71.787	17.953	163.625
29269.223	33821.707	21.375	22998.762	34.166
1.015	14.663			
9/4/2016 7:50:00 PM	337800.000	71.784	17.953	163.619
29286.400	33841.496	21.389	23012.219	34.146
1.015	14.663			
9/4/2016 7:55:00 PM	338100.000	71.780	17.953	163.610
29279.219	33832.934	21.383	23006.395	34.154
1.015	14.664			
9/4/2016 8:00:00 PM	338400.000	71.781	17.953	163.612
29269.367	33821.941	21.375	22998.920	34.165
1.015	14.665			
9/4/2016 8:05:00 PM	338700.000	71.793	17.953	163.639
29281.459	33835.332	21.385	23008.025	34.151
1.015	14.665			
9/4/2016 8:10:00 PM	339000.000	71.777	17.952	163.601
29260.014	33811.465	21.368	22991.799	34.176
1.015	14.666			
9/4/2016 8:15:00 PM	339300.000	71.771	17.953	163.588
29261.582	33812.492	21.369	22992.494	34.175
1.015	14.667			
9/4/2016 8:20:00 PM	339600.000	71.776	17.953	163.599
29276.928	33830.551	21.381	23004.775	34.157
1.015	14.665			
9/4/2016 8:25:00 PM	339900.000	71.776	17.953	163.599
29279.020	33832.965	21.383	23006.416	34.154

1.015	14.664			
9/4/2016 8:30:00 PM	340200.000	71.780	17.954	163.610
29295.191	33851.125	21.396	23018.766	34.135
1.015	14.662			
9/4/2016 8:35:00 PM	340500.000	71.799	17.953	163.652
29276.127	33829.625	21.381	23004.146	34.158
1.015	14.665			
9/4/2016 8:40:00 PM	340800.000	71.774	17.953	163.594
29273.316	33826.242	21.378	23001.846	34.161
1.015	14.669			
9/4/2016 8:45:00 PM	341100.000	71.771	17.953	163.589
29276.281	33829.668	21.381	23004.176	34.157
1.015	14.672			
9/4/2016 8:50:00 PM	341400.000	71.771	17.952	163.589
29255.258	33805.770	21.364	22987.924	34.182
1.015	14.671			
9/4/2016 8:55:00 PM	341700.000	71.772	17.953	163.592
29281.162	33835.641	21.385	23008.238	34.152
1.015	14.670			
9/4/2016 9:00:00 PM	342000.000	71.772	17.952	163.591
29272.176	33825.387	21.378	23001.264	34.162
1.015	14.668			
9/4/2016 9:05:00 PM	342300.000	71.774	17.953	163.596
29289.939	33845.320	21.392	23014.820	34.141
1.015	14.668			
9/4/2016 9:10:00 PM	342600.000	71.776	17.952	163.599
29265.166	33817.219	21.372	22995.711	34.170
1.015	14.667			
9/4/2016 9:15:00 PM	342900.000	71.774	17.953	163.596
29278.547	33832.227	21.382	23005.914	34.155
1.015	14.666			
9/4/2016 9:20:00 PM	343200.000	71.776	17.953	163.599
29283.891	33838.727	21.387	23010.336	34.148
1.015	14.669			
9/4/2016 9:25:00 PM	343500.000	71.771	17.953	163.589
29284.160	33838.773	21.387	23010.367	34.148
1.015	14.671			
9/4/2016 9:30:00 PM	343800.000	71.767	17.953	163.579
29280.832	33835.258	21.385	23007.977	34.152
1.015	14.673			
9/4/2016 9:35:00 PM	344100.000	71.794	17.953	163.641
29277.721	33831.527	21.382	23005.439	34.156
1.015	14.670			
9/4/2016 9:40:00 PM	344400.000	71.770	17.953	163.587
29263.945	33815.746	21.371	22994.709	34.172
1.015	14.668			
9/4/2016 9:45:00 PM	344700.000	71.778	17.953	163.604
29267.285	33819.605	21.374	22997.334	34.168
1.015	14.665			
9/4/2016 9:50:00 PM	345000.000	71.779	17.953	163.606
29268.443	33820.676	21.374	22998.063	34.166
1.015	14.667			
9/4/2016 9:55:00 PM	345300.000	71.777	17.953	163.602
29289.285	33844.504	21.391	23014.266	34.142
1.015	14.669			
9/4/2016 10:00:00 PM	345600.000	71.771	17.953	163.589
29263.277	33814.906	21.370	22994.139	34.173
1.015	14.671			

9/4/2016 10:05:00 PM 345900.000 71.778 17.953 163.603
29273.854 33826.926 21.379 23002.313 34.160
1.015 14.671
9/4/2016 10:10:00 PM 346200.000 71.769 17.953 163.584
29259.705 33810.707 21.367 22991.281 34.177
1.015 14.671
9/4/2016 10:15:00 PM 346500.000 71.796 17.953 163.644
29273.340 33826.270 21.378 23001.863 34.161
1.015 14.671
9/4/2016 10:20:00 PM 346800.000 71.777 17.953 163.603
29298.094 33855.008 21.398 23021.408 34.132
1.015 14.672
9/4/2016 10:25:00 PM 347100.000 71.775 17.953 163.597
29273.158 33825.801 21.378 23001.547 34.161
1.015 14.674
9/4/2016 10:30:00 PM 347400.000 71.774 17.952 163.595
29272.643 33825.926 21.378 23001.631 34.162
1.015 14.675
9/4/2016 10:35:00 PM 347700.000 71.789 17.953 163.630
29261.350 33812.477 21.369 22992.484 34.175
1.015 14.673
9/4/2016 10:40:00 PM 348000.000 71.781 17.953 163.610
29279.213 33833.387 21.383 23006.705 34.154
1.015 14.671
9/4/2016 10:45:00 PM 348300.000 71.796 17.953 163.645
29268.498 33821.008 21.375 22998.287 34.166
1.015 14.669
9/4/2016 10:50:00 PM 348600.000 71.778 17.953 163.604
29269.939 33822.402 21.376 22999.234 34.165
1.015 14.670
9/4/2016 10:55:00 PM 348900.000 71.782 17.953 163.614
29299.793 33856.902 21.400 23022.693 34.130
1.015 14.671
9/4/2016 11:00:00 PM 349200.000 71.782 17.953 163.613
29278.508 33832.438 21.383 23006.061 34.155
1.015 14.672
9/4/2016 11:05:00 PM 349500.000 71.778 17.953 163.604
29284.660 33839.613 21.388 23010.939 34.148
1.015 14.670
9/4/2016 11:10:00 PM 349800.000 71.784 17.953 163.619
29276.959 33830.645 21.381 23004.840 34.157
1.015 14.669
9/4/2016 11:15:00 PM 350100.000 71.793 17.953 163.639
29262.654 33814.055 21.370 22993.557 34.173
1.015 14.667
9/4/2016 11:20:00 PM 350400.000 71.788 17.953 163.628
29268.439 33820.414 21.374 22997.883 34.166
1.015 14.670
9/4/2016 11:25:00 PM 350700.000 71.784 17.953 163.617
29284.148 33839.023 21.387 23010.539 34.148
1.015 14.673
9/4/2016 11:30:00 PM 351000.000 71.783 17.953 163.615
29300.535 33857.828 21.400 23023.324 34.129
1.015 14.676
9/4/2016 11:35:00 PM 351300.000 71.783 17.953 163.616
29256.012 33806.246 21.364 22988.248 34.181
1.015 14.671
9/4/2016 11:40:00 PM 351600.000 71.794 17.953 163.640

29270.051	33822.406	21.376	22999.236	34.165
1.015	14.667			
9/4/2016 11:45:00 PM	351900.000	71.801	17.953	163.656
29278.771	33832.418	21.383	23006.047	34.154
1.015	14.662			
9/4/2016 11:50:00 PM	352200.000	71.820	17.952	163.699
29278.020	33832.207	21.382	23005.900	34.155
1.015	14.662			
9/4/2016 11:55:00 PM	352500.000	71.802	17.953	163.659
29283.354	33838.105	21.387	23009.912	34.149
1.015	14.662			
9/5/2016 12:00:00 AM	352800.000	71.802	17.953	163.659
29265.426	33817.391	21.372	22995.826	34.170
1.015	14.663			
9/5/2016 12:05:00 AM	353100.000	71.823	17.952	163.708
29280.480	33835.117	21.384	23007.881	34.152
1.015	14.664			
9/5/2016 12:10:00 AM	353400.000	71.826	17.953	163.713
29283.318	33838.066	21.386	23009.887	34.149
1.015	14.665			
9/5/2016 12:15:00 AM	353700.000	71.800	17.952	163.654
29276.783	33830.645	21.381	23004.840	34.157
1.015	14.666			
9/5/2016 12:20:00 AM	354000.000	71.828	17.953	163.718
29270.180	33822.488	21.376	22999.295	34.164
1.015	14.665			
9/5/2016 12:25:00 AM	354300.000	71.826	17.953	163.714
29260.992	33812.195	21.368	22992.295	34.175
1.015	14.664			
9/5/2016 12:30:00 AM	354600.000	71.813	17.952	163.683
29261.072	33812.555	21.369	22992.539	34.175
1.015	14.662			
9/5/2016 12:35:00 AM	354900.000	71.811	17.953	163.679
29294.375	33850.770	21.395	23018.523	34.136
1.015	14.661			
9/5/2016 12:40:00 AM	355200.000	71.815	17.953	163.688
29272.988	33825.926	21.378	23001.631	34.161
1.015	14.661			
9/5/2016 12:45:00 AM	355500.000	71.822	17.953	163.704
29286.020	33841.117	21.389	23011.961	34.146
1.015	14.660			
9/5/2016 12:50:00 AM	355800.000	71.815	17.953	163.688
29294.766	33850.836	21.395	23018.570	34.136
1.015	14.663			
9/5/2016 12:55:00 AM	356100.000	71.809	17.953	163.675
29279.197	33832.977	21.383	23006.426	34.154
1.015	14.667			
9/5/2016 1:00:00 AM	356400.000	71.833	17.953	163.730
29271.279	33824.023	21.377	23000.338	34.163
1.015	14.670			
9/5/2016 1:05:00 AM	356700.000	71.835	17.953	163.734
29278.553	33832.102	21.382	23005.830	34.155
1.015	14.667			
9/5/2016 1:10:00 AM	357000.000	71.822	17.952	163.705
29281.682	33836.504	21.385	23008.824	34.151
1.015	14.664			
9/5/2016 1:15:00 AM	357300.000	71.845	17.952	163.757
29283.568	33838.551	21.387	23010.215	34.149

1.015 14.660
9/5/2016 1:20:00 AM 357600.000 71.845 17.953 163.756
29273.074 33825.645 21.378 23001.439 34.161
1.015 14.659
9/5/2016 1:25:00 AM 357900.000 71.827 17.953 163.716
29268.293 33820.703 21.374 22998.080 34.167
1.015 14.658
9/5/2016 1:30:00 AM 358200.000 71.836 17.953 163.735
29276.238 33829.684 21.381 23004.188 34.157
1.015 14.658
9/5/2016 1:35:00 AM 358500.000 71.836 17.952 163.737
29267.662 33820.172 21.374 22997.719 34.167
1.015 14.658
9/5/2016 1:40:00 AM 358800.000 71.836 17.953 163.736
29273.436 33826.516 21.378 23002.033 34.161
1.015 14.658
9/5/2016 1:45:00 AM 359100.000 71.840 17.953 163.747
29275.814 33829.324 21.380 23003.943 34.158
1.015 14.658
9/5/2016 1:50:00 AM 359400.000 71.837 17.953 163.738
29282.568 33837.199 21.386 23009.297 34.150
1.015 14.657
9/5/2016 1:55:00 AM 359700.000 71.843 17.953 163.752
29277.787 33831.672 21.382 23005.539 34.156
1.015 14.656
9/5/2016 2:00:00 AM 360000.000 71.842 17.953 163.751
29265.297 33816.977 21.372 22995.547 34.170
1.015 14.655
9/5/2016 2:05:00 AM 360300.000 71.849 17.953 163.765
29267.445 33819.461 21.374 22997.236 34.168
1.015 14.655
9/5/2016 2:10:00 AM 360600.000 71.839 17.953 163.744
29287.527 33842.664 21.390 23013.012 34.144
1.015 14.654
9/5/2016 2:15:00 AM 360900.000 71.842 17.953 163.751
29268.760 33820.785 21.374 22998.137 34.166
1.015 14.654
9/5/2016 2:20:00 AM 361200.000 71.843 17.953 163.751
29277.008 33830.508 21.381 23004.748 34.156
1.015 14.654
9/5/2016 2:25:00 AM 361500.000 71.842 17.953 163.750
29286.617 33841.676 21.389 23012.340 34.145
1.015 14.655
9/5/2016 2:30:00 AM 361800.000 71.843 17.953 163.753
29266.266 33818.289 21.373 22996.439 34.169
1.015 14.655
9/5/2016 2:35:00 AM 362100.000 71.844 17.953 163.755
29293.660 33849.688 21.395 23017.787 34.137
1.015 14.656
9/5/2016 2:40:00 AM 362400.000 71.846 17.953 163.759
29266.793 33818.707 21.373 22996.721 34.168
1.015 14.657
9/5/2016 2:45:00 AM 362700.000 71.860 17.953 163.791
29272.049 33825.043 21.377 23001.029 34.162
1.015 14.658
9/5/2016 2:50:00 AM 363000.000 71.843 17.953 163.752
29267.830 33819.902 21.374 22997.533 34.167
1.015 14.657

9/5/2016 2:55:00 AM	363300.000	71.861	17.953	163.793
29275.393	33828.645	21.380	23003.479	34.158
1.015	14.657			
9/5/2016 3:00:00 AM	363600.000	71.845	17.953	163.758
29290.885	33846.738	21.393	23015.785	34.140
1.015	14.656			
9/5/2016 3:05:00 AM	363900.000	71.847	17.953	163.762
29271.334	33824.086	21.377	23000.379	34.163
1.015	14.655			
9/5/2016 3:10:00 AM	364200.000	71.848	17.953	163.764
29256.189	33806.586	21.365	22988.480	34.181
1.015	14.654			
9/5/2016 3:15:00 AM	364500.000	71.845	17.953	163.757
29281.945	33836.152	21.385	23008.586	34.151
1.015	14.653			
9/5/2016 3:20:00 AM	364800.000	71.864	17.953	163.801
29267.705	33820.023	21.374	22997.615	34.167
1.015	14.653			
9/5/2016 3:25:00 AM	365100.000	71.846	17.953	163.760
29278.283	33832.117	21.382	23005.840	34.155
1.015	14.653			
9/5/2016 3:30:00 AM	365400.000	71.845	17.953	163.757
29271.666	33824.207	21.377	23000.461	34.163
1.015	14.654			
9/5/2016 3:35:00 AM	365700.000	71.854	17.953	163.778
29288.432	33843.973	21.391	23013.902	34.143
1.015	14.653			
9/5/2016 3:40:00 AM	366000.000	71.849	17.953	163.765
29278.043	33831.770	21.382	23005.604	34.155
1.015	14.652			
9/5/2016 3:45:00 AM	366300.000	71.847	17.953	163.763
29278.314	33832.082	21.382	23005.818	34.155
1.015	14.651			
9/5/2016 3:50:00 AM	366600.000	71.846	17.953	163.760
29287.645	33842.738	21.390	23013.063	34.144
1.015	14.651			
9/5/2016 3:55:00 AM	366900.000	71.849	17.952	163.767
29283.785	33838.934	21.387	23010.475	34.149
1.015	14.651			
9/5/2016 4:00:00 AM	367200.000	71.844	17.953	163.755
29277.303	33830.914	21.382	23005.021	34.156
1.015	14.652			
9/5/2016 4:05:00 AM	367500.000	71.846	17.953	163.760
29267.992	33820.223	21.374	22997.754	34.167
1.015	14.652			
9/5/2016 4:10:00 AM	367800.000	71.843	17.952	163.753
29275.402	33829.117	21.380	23003.801	34.158
1.015	14.653			
9/5/2016 4:15:00 AM	368100.000	71.843	17.953	163.752
29287.795	33842.910	21.390	23013.182	34.144
1.015	14.653			
9/5/2016 4:20:00 AM	368400.000	71.845	17.953	163.756
29281.773	33836.078	21.385	23008.533	34.151
1.015	14.648			
9/5/2016 4:25:00 AM	368700.000	71.851	17.952	163.771
29281.514	33836.176	21.385	23008.600	34.151
1.015	14.642			
9/5/2016 4:30:00 AM	369000.000	71.858	17.952	163.786

29274.303	33827.844	21.379	23002.936	34.160
1.015	14.637			
9/5/2016 4:35:00 AM	369300.000	71.857	17.953	163.784
29288.666	33843.918	21.391	23013.867	34.143
1.015	14.639			
9/5/2016 4:40:00 AM	369600.000	71.852	17.952	163.774
29275.033	33828.621	21.380	23003.463	34.159
1.015	14.641			
9/5/2016 4:45:00 AM	369900.000	71.848	17.953	163.765
29280.063	33834.039	21.384	23007.146	34.153
1.015	14.642			
9/5/2016 4:50:00 AM	370200.000	71.870	17.953	163.815
29280.965	33834.949	21.384	23007.768	34.152
1.015	14.644			
9/5/2016 4:55:00 AM	370500.000	71.845	17.953	163.757
29271.635	33824.105	21.377	23000.393	34.163
1.015	14.646			
9/5/2016 5:00:00 AM	370800.000	71.844	17.953	163.755
29272.191	33825.008	21.377	23001.008	34.162
1.015	14.648			
9/5/2016 5:05:00 AM	371100.000	71.841	17.953	163.748
29265.426	33817.188	21.372	22995.689	34.170
1.015	14.647			
9/5/2016 5:10:00 AM	371400.000	71.843	17.953	163.752
29263.811	33815.258	21.371	22994.375	34.172
1.015	14.646			
9/5/2016 5:15:00 AM	371700.000	71.844	17.953	163.754
29268.617	33821.078	21.375	22998.334	34.166
1.015	14.646			
9/5/2016 5:20:00 AM	372000.000	71.845	17.953	163.756
29281.869	33836.258	21.385	23008.658	34.151
1.015	14.645			
9/5/2016 5:25:00 AM	372300.000	71.840	17.953	163.745
29287.518	33842.785	21.390	23013.094	34.144
1.015	14.645			
9/5/2016 5:30:00 AM	372600.000	71.838	17.953	163.740
29283.514	33837.965	21.386	23009.816	34.149
1.015	14.645			
9/5/2016 5:35:00 AM	372900.000	71.837	17.953	163.740
29275.191	33828.215	21.380	23003.188	34.159
1.015	14.646			
9/5/2016 5:40:00 AM	373200.000	71.837	17.953	163.739
29284.814	33839.594	21.388	23010.926	34.147
1.015	14.647			
9/5/2016 5:45:00 AM	373500.000	71.851	17.953	163.770
29270.141	33822.574	21.376	22999.354	34.165
1.015	14.648			
9/5/2016 5:50:00 AM	373800.000	71.837	17.953	163.739
29299.002	33855.988	21.399	23022.074	34.131
1.015	14.648			
9/5/2016 5:55:00 AM	374100.000	71.830	17.953	163.723
29271.115	33824.031	21.377	23000.344	34.163
1.015	14.649			
9/5/2016 6:00:00 AM	374400.000	71.831	17.953	163.726
29290.695	33846.324	21.392	23015.502	34.141
1.015	14.650			
9/5/2016 6:05:00 AM	374700.000	71.832	17.953	163.728
29276.322	33829.586	21.381	23004.119	34.157

1.015 14.650
9/5/2016 6:10:00 AM 375000.000 71.850 17.953 163.769
29277.369 33831.121 21.382 23005.164 34.156
1.015 14.651
9/5/2016 6:15:00 AM 375300.000 71.829 17.953 163.720
29292.379 33848.332 21.394 23016.867 34.139
1.015 14.651
9/5/2016 6:20:00 AM 375600.000 71.820 17.953 163.700
29278.143 33832.082 21.382 23005.818 34.155
1.015 14.653
9/5/2016 6:25:00 AM 375900.000 71.826 17.953 163.713
29273.246 33826.031 21.378 23001.701 34.161
1.015 14.654
9/5/2016 6:30:00 AM 376200.000 71.821 17.953 163.703
29271.930 33824.773 21.377 23000.848 34.162
1.015 14.656
9/5/2016 6:35:00 AM 376500.000 71.821 17.953 163.701
29291.873 33847.949 21.393 23016.607 34.139
1.015 14.658
9/5/2016 6:40:00 AM 376800.000 71.818 17.953 163.696
29288.717 33844.172 21.391 23014.039 34.143
1.015 14.660
9/5/2016 6:45:00 AM 377100.000 71.836 17.953 163.737
29270.762 33823.426 21.376 22999.932 34.164
1.015 14.662
9/5/2016 6:50:00 AM 377400.000 71.813 17.953 163.684
29280.764 33834.910 21.384 23007.740 34.152
1.015 14.660
9/5/2016 6:55:00 AM 377700.000 71.814 17.953 163.687
29283.711 33838.520 21.387 23010.195 34.149
1.015 14.658
9/5/2016 7:00:00 AM 378000.000 71.834 17.953 163.732
29281.330 33835.441 21.385 23008.100 34.151
1.015 14.656
9/5/2016 7:05:00 AM 378300.000 71.817 17.953 163.694
29291.611 33847.516 21.393 23016.313 34.139
1.015 14.657
9/5/2016 7:10:00 AM 378600.000 71.814 17.953 163.686
29256.344 33806.824 21.365 22988.643 34.181
1.015 14.659
9/5/2016 7:15:00 AM 378900.000 71.812 17.953 163.681
29276.191 33829.566 21.381 23004.107 34.157
1.015 14.660
9/5/2016 7:20:00 AM 379200.000 71.809 17.953 163.675
29292.904 33848.941 21.394 23017.283 34.138
1.015 14.663
9/5/2016 7:25:00 AM 379500.000 71.804 17.953 163.663
29263.744 33815.051 21.371 22994.236 34.172
1.015 14.666
9/5/2016 7:30:00 AM 379800.000 71.803 17.953 163.662
29279.305 33832.844 21.383 23006.334 34.154
1.015 14.668
9/5/2016 7:35:00 AM 380100.000 71.805 17.953 163.667
29289.539 33844.988 21.391 23014.594 34.142
1.015 14.668
9/5/2016 7:40:00 AM 380400.000 71.805 17.953 163.665
29278.432 33832.289 21.382 23005.959 34.155
1.015 14.668

9/5/2016 7:45:00 AM	380700.000	71.807	17.952	163.669
29280.791	33835.344	21.385	23008.033	34.152
1.015	14.667			
9/5/2016 7:50:00 AM	381000.000	71.824	17.953	163.709
29266.059	33817.855	21.372	22996.143	34.169
1.015	14.666			
9/5/2016 7:55:00 AM	381300.000	71.807	17.952	163.671
29291.016	33847.289	21.393	23016.156	34.140
1.015	14.665			
9/5/2016 8:00:00 AM	381600.000	71.821	17.953	163.702
29285.094	33839.660	21.388	23010.969	34.147
1.015	14.664			
9/5/2016 8:05:00 AM	381900.000	71.827	17.953	163.716
29263.828	33815.344	21.371	22994.434	34.172
1.015	14.664			
9/5/2016 8:10:00 AM	382200.000	71.803	17.953	163.661
29288.230	33843.348	21.390	23013.477	34.143
1.015	14.665			
9/5/2016 8:15:00 AM	382500.000	71.804	17.952	163.664
29261.797	33813.324	21.369	22993.061	34.174
1.015	14.665			
9/5/2016 8:20:00 AM	382800.000	71.804	17.953	163.664
29282.920	33837.277	21.386	23009.350	34.150
1.015	14.667			
9/5/2016 8:25:00 AM	383100.000	71.802	17.953	163.660
29269.896	33822.230	21.375	22999.119	34.165
1.015	14.668			
9/5/2016 8:30:00 AM	383400.000	71.802	17.953	163.659
29262.830	33814.188	21.370	22993.650	34.173
1.015	14.669			
9/5/2016 8:35:00 AM	383700.000	71.802	17.952	163.660
29270.586	33823.617	21.376	23000.061	34.164
1.015	14.668			
9/5/2016 8:40:00 AM	384000.000	71.798	17.953	163.650
29284.965	33840.035	21.388	23011.227	34.147
1.015	14.668			
9/5/2016 8:45:00 AM	384300.000	71.801	17.953	163.657
29295.967	33852.098	21.396	23019.426	34.134
1.015	14.667			
9/5/2016 8:50:00 AM	384600.000	71.823	17.953	163.706
29280.555	33834.609	21.384	23007.535	34.152
1.015	14.667			
9/5/2016 8:55:00 AM	384900.000	71.826	17.953	163.714
29262.873	33813.984	21.370	22993.512	34.173
1.015	14.667			
9/5/2016 9:00:00 AM	385200.000	71.809	17.953	163.675
29273.670	33826.590	21.379	23002.082	34.160
1.015	14.667			
9/5/2016 9:05:00 AM	385500.000	71.807	17.953	163.670
29280.891	33835.188	21.385	23007.930	34.152
1.015	14.669			
9/5/2016 9:10:00 AM	385800.000	71.800	17.952	163.655
29288.359	33844.086	21.391	23013.979	34.143
1.015	14.672			
9/5/2016 9:15:00 AM	386100.000	71.800	17.953	163.654
29280.650	33834.910	21.384	23007.740	34.152
1.015	14.674			
9/5/2016 9:20:00 AM	386400.000	71.801	17.953	163.656

29284.465	33839.320	21.387	23010.740	34.148
1.015	14.675			
9/5/2016 9:25:00 AM	386700.000	71.804	17.952	163.663
29275.479	33829.203	21.380	23003.859	34.158
1.015	14.677			
9/5/2016 9:30:00 AM	387000.000	71.817	17.953	163.692
29303.711	33861.367	21.403	23025.732	34.125
1.015	14.678			
9/5/2016 9:35:00 AM	387300.000	71.802	17.953	163.659
29280.270	33834.277	21.384	23007.309	34.153
1.015	14.675			
9/5/2016 9:40:00 AM	387600.000	71.811	17.953	163.679
29288.635	33844.008	21.391	23013.928	34.143
1.015	14.672			
9/5/2016 9:45:00 AM	387900.000	71.808	17.953	163.673
29280.549	33834.539	21.384	23007.488	34.152
1.015	14.669			
9/5/2016 9:50:00 AM	388200.000	71.808	17.953	163.673
29273.307	33826.297	21.378	23001.885	34.161
1.015	14.671			
9/5/2016 9:55:00 AM	388500.000	71.810	17.953	163.677
29268.506	33820.816	21.375	22998.158	34.166
1.015	14.673			
9/5/2016 10:00:00 AM	388800.000	71.811	17.953	163.679
29271.063	33823.641	21.376	23000.078	34.163
1.015	14.675			
9/5/2016 10:05:00 AM	389100.000	71.815	17.953	163.688
29268.342	33820.559	21.374	22997.982	34.167
1.015	14.673			
9/5/2016 10:10:00 AM	389400.000	71.814	17.953	163.686
29286.982	33842.297	21.389	23012.762	34.145
1.015	14.671			
9/5/2016 10:15:00 AM	389700.000	71.835	17.953	163.733
29285.760	33840.684	21.388	23011.668	34.146
1.015	14.668			
9/5/2016 10:20:00 AM	390000.000	71.814	17.952	163.687
29272.516	33826.043	21.378	23001.711	34.162
1.015	14.669			
9/5/2016 10:25:00 AM	390300.000	71.816	17.952	163.690
29295.020	33851.715	21.396	23019.166	34.135
1.015	14.670			
9/5/2016 10:30:00 AM	390600.000	71.835	17.953	163.733
29275.813	33829.066	21.380	23003.768	34.158
1.015	14.671			
9/5/2016 10:35:00 AM	390900.000	71.814	17.953	163.686
29283.775	33838.461	21.387	23010.154	34.149
1.015	14.673			
9/5/2016 10:40:00 AM	391200.000	71.815	17.953	163.687
29259.408	33810.043	21.367	22990.832	34.177
1.015	14.675			
9/5/2016 10:45:00 AM	391500.000	71.831	17.953	163.725
29257.934	33808.602	21.366	22989.852	34.179
1.015	14.676			
9/5/2016 10:50:00 AM	391800.000	71.812	17.953	163.683
29279.494	33833.250	21.383	23006.611	34.154
1.015	14.674			
9/5/2016 10:55:00 AM	392100.000	71.818	17.953	163.696
29295.686	33851.832	21.396	23019.246	34.135

1.015 14.673
9/5/2016 11:00:00 AM 392400.000 71.819 17.952 163.698
29275.643 33829.461 21.380 23004.033 34.158
1.015 14.671
9/5/2016 11:05:00 AM 392700.000 71.825 17.953 163.711
29287.066 33841.871 21.389 23012.475 34.145
1.015 14.671
9/5/2016 11:10:00 AM 393000.000 71.824 17.953 163.709
29265.451 33816.961 21.372 22995.535 34.170
1.015 14.671
9/5/2016 11:15:00 AM 393300.000 71.842 17.953 163.751
29267.445 33819.594 21.374 22997.326 34.168
1.015 14.671
9/5/2016 11:20:00 AM 393600.000 71.830 17.953 163.723
29287.434 33842.238 21.389 23012.725 34.144
1.015 14.670
9/5/2016 11:25:00 AM 393900.000 71.851 17.953 163.770
29274.465 33827.902 21.379 23002.975 34.159
1.015 14.669
9/5/2016 11:30:00 AM 394200.000 71.838 17.953 163.741
29280.961 33835.078 21.384 23007.854 34.152
1.015 14.668
9/5/2016 11:35:00 AM 394500.000 71.835 17.952 163.735
29278.561 33832.766 21.383 23006.283 34.155
1.015 14.670
9/5/2016 11:40:00 AM 394800.000 71.830 17.953 163.724
29283.514 33838.090 21.387 23009.900 34.149
1.015 14.672
9/5/2016 11:45:00 AM 395100.000 71.832 17.953 163.727
29280.262 33834.332 21.384 23007.348 34.153
1.015 14.674
9/5/2016 11:50:00 AM 395400.000 71.835 17.953 163.734
29270.730 33823.586 21.376 23000.041 34.164
1.015 14.673
9/5/2016 11:55:00 AM 395700.000 71.861 17.953 163.794
29289.916 33845.363 21.392 23014.850 34.141
1.015 14.671
9/5/2016 12:00:00 PM 396000.000 71.844 17.953 163.756
29288.996 33844.363 21.391 23014.170 34.143
1.015 14.669
9/5/2016 12:05:00 PM 396300.000 71.847 17.953 163.761
29280.576 33834.824 21.384 23007.684 34.152
1.015 14.669
9/5/2016 12:10:00 PM 396600.000 71.869 17.953 163.813
29278.008 33831.797 21.382 23005.625 34.155
1.015 14.669
9/5/2016 12:15:00 PM 396900.000 71.855 17.953 163.779
29275.168 33828.645 21.380 23003.479 34.159
1.015 14.668
9/5/2016 12:20:00 PM 397200.000 71.851 17.953 163.770
29296.596 33853.477 21.397 23020.367 34.134
1.015 14.668
9/5/2016 12:25:00 PM 397500.000 71.857 17.953 163.784
29273.838 33826.980 21.379 23002.348 34.160
1.015 14.668
9/5/2016 12:30:00 PM 397800.000 71.856 17.953 163.782
29284.797 33839.379 21.387 23010.779 34.147
1.015 14.667

9/5/2016 12:35:00 PM	398100.000	71.860	17.953	163.790
29277.021	33830.586	21.381	23004.801	34.156
1.015	14.668			
9/5/2016 12:40:00 PM	398400.000	71.884	17.952	163.847
29301.213	33858.871	21.401	23024.035	34.128
1.015	14.669			
9/5/2016 12:45:00 PM	398700.000	71.861	17.953	163.794
29280.230	33834.297	21.384	23007.324	34.153
1.015	14.670			
9/5/2016 12:50:00 PM	399000.000	71.885	17.953	163.848
29286.186	33841.051	21.389	23011.916	34.146
1.015	14.669			
9/5/2016 12:55:00 PM	399300.000	71.870	17.953	163.815
29273.186	33826.227	21.378	23001.834	34.161
1.015	14.667			
9/5/2016 1:00:00 PM	399600.000	71.872	17.953	163.819
29262.305	33813.852	21.370	22993.422	34.174
1.015	14.666			
9/5/2016 1:05:00 PM	399900.000	71.873	17.953	163.821
29278.674	33832.371	21.383	23006.012	34.155
1.015	14.667			
9/5/2016 1:10:00 PM	400200.000	71.874	17.952	163.824
29280.973	33835.551	21.385	23008.176	34.152
1.015	14.668			
9/5/2016 1:15:00 PM	400500.000	71.892	17.953	163.865
29274.016	33827.051	21.379	23002.396	34.160
1.015	14.669			
9/5/2016 1:20:00 PM	400800.000	71.874	17.953	163.822
29296.137	33852.551	21.397	23019.734	34.134
1.015	14.669			
9/5/2016 1:25:00 PM	401100.000	71.877	17.953	163.830
29270.742	33823.531	21.376	23000.004	34.164
1.015	14.669			
9/5/2016 1:30:00 PM	401400.000	71.879	17.953	163.834
29269.436	33821.695	21.375	22998.754	34.165
1.015	14.669			
9/5/2016 1:35:00 PM	401700.000	71.882	17.952	163.841
29274.039	33827.473	21.379	23002.684	34.160
1.015	14.666			
9/5/2016 1:40:00 PM	402000.000	71.881	17.953	163.840
29266.557	33818.625	21.373	22996.668	34.169
1.015	14.663			
9/5/2016 1:45:00 PM	402300.000	71.891	17.953	163.861
29283.002	33837.566	21.386	23009.547	34.150
1.015	14.660			
9/5/2016 1:50:00 PM	402600.000	71.890	17.953	163.859
29266.771	33818.813	21.373	22996.793	34.168
1.015	14.660			
9/5/2016 1:55:00 PM	402900.000	71.894	17.953	163.868
29295.916	33852.551	21.397	23019.734	34.134
1.015	14.659			
9/5/2016 2:00:00 PM	403200.000	71.900	17.953	163.882
29290.188	33846.004	21.392	23015.283	34.141
1.015	14.659			
9/5/2016 2:05:00 PM	403500.000	71.893	17.953	163.866
29284.797	33839.840	21.388	23011.094	34.147
1.015	14.659			
9/5/2016 2:10:00 PM	403800.000	71.918	17.952	163.922

29279.145	33833.441	21.383	23006.740	34.154
1.015	14.659			
9/5/2016 2:15:00 PM	404100.000	71.917	17.953	163.921
29275.230	33828.590	21.380	23003.443	34.159
1.015	14.659			
9/5/2016 2:20:00 PM	404400.000	71.899	17.953	163.879
29284.316	33839.086	21.387	23010.580	34.148
1.015	14.660			
9/5/2016 2:25:00 PM	404700.000	71.897	17.953	163.874
29272.305	33825.336	21.378	23001.230	34.162
1.015	14.661			
9/5/2016 2:30:00 PM	405000.000	71.902	17.953	163.887
29284.346	33839.121	21.387	23010.605	34.148
1.015	14.662			
9/5/2016 2:35:00 PM	405300.000	71.903	17.953	163.890
29286.578	33841.832	21.389	23012.447	34.145
1.015	14.660			
9/5/2016 2:40:00 PM	405600.000	71.901	17.953	163.885
29288.449	33843.922	21.391	23013.869	34.143
1.015	14.659			
9/5/2016 2:45:00 PM	405900.000	71.923	17.953	163.934
29273.736	33826.664	21.379	23002.133	34.160
1.015	14.657			
9/5/2016 2:50:00 PM	406200.000	71.912	17.952	163.909
29293.740	33850.570	21.395	23018.391	34.137
1.015	14.656			
9/5/2016 2:55:00 PM	406500.000	71.913	17.953	163.912
29270.156	33822.922	21.376	22999.590	34.164
1.015	14.655			
9/5/2016 3:00:00 PM	406800.000	71.912	17.953	163.909
29274.424	33827.586	21.379	23002.758	34.160
1.015	14.653			
9/5/2016 3:05:00 PM	407100.000	71.913	17.953	163.912
29268.877	33820.922	21.375	22998.229	34.166
1.015	14.655			
9/5/2016 3:10:00 PM	407400.000	71.909	17.953	163.904
29279.408	33833.152	21.383	23006.545	34.154
1.015	14.656			
9/5/2016 3:15:00 PM	407700.000	71.909	17.953	163.902
29258.463	33809.211	21.366	22990.266	34.178
1.015	14.657			
9/5/2016 3:20:00 PM	408000.000	71.910	17.953	163.905
29279.318	33833.371	21.383	23006.695	34.154
1.015	14.656			
9/5/2016 3:25:00 PM	408300.000	71.931	17.953	163.952
29290.961	33846.766	21.393	23015.803	34.140
1.015	14.655			
9/5/2016 3:30:00 PM	408600.000	71.927	17.953	163.943
29281.250	33835.742	21.385	23008.307	34.152
1.015	14.654			
9/5/2016 3:35:00 PM	408900.000	71.915	17.952	163.916
29293.705	33850.266	21.395	23018.184	34.137
1.015	14.654			
9/5/2016 3:40:00 PM	409200.000	71.911	17.953	163.907
29265.107	33817.090	21.372	22995.623	34.170
1.015	14.654			
9/5/2016 3:45:00 PM	409500.000	71.913	17.953	163.913
29292.768	33848.719	21.394	23017.131	34.138

1.015 14.654
9/5/2016 3:50:00 PM 409800.000 71.919 17.953 163.926
29281.807 33836.188 21.385 23008.607 34.151
1.015 14.656
9/5/2016 3:55:00 PM 410100.000 71.933 17.953 163.958
29281.732 33835.773 21.385 23008.328 34.151
1.015 14.658
9/5/2016 4:00:00 PM 410400.000 71.906 17.953 163.897
29276.047 33829.398 21.380 23003.992 34.158
1.015 14.660
9/5/2016 4:05:00 PM 410700.000 71.928 17.953 163.946
29279.061 33833.016 21.383 23006.453 34.154
1.015 14.657
9/5/2016 4:10:00 PM 411000.000 71.913 17.953 163.912
29273.014 33825.832 21.378 23001.568 34.161
1.015 14.655
9/5/2016 4:15:00 PM 411300.000 71.931 17.953 163.954
29275.301 33828.668 21.380 23003.496 34.158
1.015 14.653
9/5/2016 4:20:00 PM 411600.000 71.918 17.953 163.924
29278.492 33832.355 21.383 23006.002 34.155
1.015 14.652
9/5/2016 4:25:00 PM 411900.000 71.939 17.952 163.972
29273.250 33826.629 21.379 23002.107 34.161
1.015 14.651
9/5/2016 4:30:00 PM 412200.000 71.916 17.953 163.919
29287.615 33842.637 21.390 23012.994 34.144
1.015 14.650
9/5/2016 4:35:00 PM 412500.000 71.917 17.953 163.922
29287.891 33843.348 21.390 23013.477 34.144
1.015 14.652
9/5/2016 4:40:00 PM 412800.000 71.937 17.953 163.967
29283.096 33837.352 21.386 23009.398 34.149
1.015 14.655
9/5/2016 4:45:00 PM 413100.000 71.912 17.953 163.910
29262.877 33814.313 21.370 22993.734 34.173
1.015 14.657
9/5/2016 4:50:00 PM 413400.000 71.929 17.953 163.948
29287.088 33842.094 21.389 23012.625 34.145
1.015 14.656
9/5/2016 4:55:00 PM 413700.000 71.912 17.953 163.909
29266.117 33818.254 21.373 22996.412 34.169
1.015 14.656
9/5/2016 5:00:00 PM 414000.000 71.909 17.953 163.902
29280.293 33834.242 21.384 23007.285 34.153
1.015 14.656
9/5/2016 5:05:00 PM 414300.000 71.907 17.952 163.899
29269.563 33822.301 21.376 22999.164 34.165
1.015 14.656
9/5/2016 5:10:00 PM 414600.000 71.925 17.953 163.940
29288.697 33844.078 21.391 23013.973 34.143
1.015 14.656
9/5/2016 5:15:00 PM 414900.000 71.904 17.953 163.891
29261.973 33813.199 21.369 22992.977 34.174
1.015 14.656
9/5/2016 5:20:00 PM 415200.000 71.904 17.953 163.891
29273.865 33827.070 21.379 23002.408 34.160
1.015 14.656

9/5/2016 5:25:00 PM	415500.000	71.905	17.952	163.893
29266.557	33818.895	21.373	22996.850	34.169
1.015	14.655			
9/5/2016 5:30:00 PM	415800.000	71.922	17.952	163.932
29272.658	33826.012	21.378	23001.688	34.162
1.015	14.654			
9/5/2016 5:35:00 PM	416100.000	71.911	17.952	163.908
29274.344	33828.023	21.379	23003.057	34.160
1.015	14.652			
9/5/2016 5:40:00 PM	416400.000	71.907	17.953	163.899
29291.701	33847.488	21.393	23016.295	34.139
1.015	14.650			
9/5/2016 5:45:00 PM	416700.000	71.908	17.952	163.900
29289.326	33845.398	21.392	23014.871	34.142
1.015	14.647			
9/5/2016 5:50:00 PM	417000.000	71.926	17.953	163.941
29280.141	33834.324	21.384	23007.342	34.153
1.015	14.648			
9/5/2016 5:55:00 PM	417300.000	71.906	17.952	163.895
29283.150	33838.000	21.386	23009.840	34.149
1.015	14.649			
9/5/2016 6:00:00 PM	417600.000	71.903	17.953	163.889
29277.227	33831.023	21.382	23005.096	34.156
1.015	14.650			
9/5/2016 6:05:00 PM	417900.000	71.902	17.952	163.887
29288.994	33844.754	21.391	23014.436	34.143
1.015	14.650			
9/5/2016 6:10:00 PM	418200.000	71.899	17.953	163.879
29292.396	33848.555	21.394	23017.020	34.139
1.015	14.649			
9/5/2016 6:15:00 PM	418500.000	71.900	17.953	163.883
29282.533	33836.957	21.386	23009.133	34.150
1.015	14.649			
9/5/2016 6:20:00 PM	418800.000	71.920	17.953	163.927
29272.963	33825.969	21.378	23001.660	34.161
1.015	14.647			
9/5/2016 6:25:00 PM	419100.000	71.899	17.953	163.880
29268.127	33820.379	21.374	22997.857	34.167
1.015	14.645			
9/5/2016 6:30:00 PM	419400.000	71.917	17.953	163.920
29258.098	33808.852	21.366	22990.021	34.179
1.015	14.643			
9/5/2016 6:35:00 PM	419700.000	71.898	17.953	163.878
29282.137	33836.570	21.385	23008.869	34.151
1.015	14.644			
9/5/2016 6:40:00 PM	420000.000	71.891	17.953	163.861
29293.457	33849.516	21.394	23017.672	34.137
1.015	14.646			
9/5/2016 6:45:00 PM	420300.000	71.887	17.953	163.853
29284.785	33839.496	21.388	23010.859	34.147
1.015	14.648			
9/5/2016 6:50:00 PM	420600.000	71.883	17.953	163.843
29263.680	33815.109	21.371	22994.275	34.172
1.015	14.650			
9/5/2016 6:55:00 PM	420900.000	71.881	17.952	163.839
29288.889	33844.699	21.391	23014.396	34.143
1.015	14.652			
9/5/2016 7:00:00 PM	421200.000	71.876	17.953	163.829

29282.996	33837.297	21.386	23009.363	34.150
1.015	14.654			
9/5/2016 7:05:00 PM	421500.000	71.874	17.952	163.823
29259.477	33810.645	21.367	22991.240	34.177
1.015	14.652			
9/5/2016 7:10:00 PM	421800.000	71.879	17.953	163.834
29263.869	33815.461	21.371	22994.514	34.172
1.015	14.651			
9/5/2016 7:15:00 PM	422100.000	71.878	17.953	163.831
29273.211	33826.184	21.378	23001.807	34.161
1.015	14.650			
9/5/2016 7:20:00 PM	422400.000	71.872	17.952	163.818
29276.756	33830.613	21.381	23004.818	34.157
1.015	14.649			
9/5/2016 7:25:00 PM	422700.000	71.875	17.953	163.824
29273.008	33826.219	21.378	23001.830	34.161
1.015	14.648			
9/5/2016 7:30:00 PM	423000.000	71.868	17.953	163.809
29277.090	33830.285	21.381	23004.596	34.156
1.015	14.648			
9/5/2016 7:35:00 PM	423300.000	71.871	17.952	163.816
29286.049	33841.418	21.389	23012.166	34.146
1.015	14.645			
9/5/2016 7:40:00 PM	423600.000	71.871	17.953	163.815
29274.445	33827.813	21.379	23002.912	34.159
1.015	14.643			
9/5/2016 7:45:00 PM	423900.000	71.873	17.953	163.821
29281.094	33835.363	21.385	23008.047	34.152
1.015	14.640			
9/5/2016 7:50:00 PM	424200.000	71.865	17.953	163.803
29290.113	33845.715	21.392	23015.088	34.141
1.015	14.643			
9/5/2016 7:55:00 PM	424500.000	71.863	17.953	163.797
29255.883	33806.363	21.364	22988.328	34.181
1.015	14.646			
9/5/2016 8:00:00 PM	424800.000	71.865	17.953	163.802
29289.369	33844.793	21.391	23014.459	34.142
1.015	14.649			
9/5/2016 8:05:00 PM	425100.000	71.861	17.952	163.793
29279.076	33833.293	21.383	23006.639	34.154
1.015	14.650			
9/5/2016 8:10:00 PM	425400.000	71.860	17.953	163.792
29275.795	33829.438	21.380	23004.020	34.158
1.015	14.651			
9/5/2016 8:15:00 PM	425700.000	71.857	17.952	163.784
29272.154	33825.496	21.378	23001.340	34.162
1.015	14.652			
9/5/2016 8:20:00 PM	426000.000	71.856	17.952	163.783
29286.059	33841.691	21.389	23012.350	34.146
1.015	14.652			
9/5/2016 8:25:00 PM	426300.000	71.856	17.953	163.782
29280.254	33834.523	21.384	23007.477	34.153
1.015	14.652			
9/5/2016 8:30:00 PM	426600.000	71.872	17.953	163.818
29298.434	33855.398	21.399	23021.674	34.132
1.015	14.652			
9/5/2016 8:35:00 PM	426900.000	71.870	17.953	163.813
29270.508	33823.063	21.376	22999.686	34.164

1.015	14.653			
9/5/2016 8:40:00 PM	427200.000	71.851	17.953	163.770
29283.047	33837.551	21.386	23009.537	34.149
1.015	14.653			
9/5/2016 8:45:00 PM	427500.000	71.845	17.953	163.757
29274.137	33827.453	21.379	23002.668	34.160
1.015	14.654			
9/5/2016 8:50:00 PM	427800.000	71.851	17.953	163.770
29275.988	33829.270	21.380	23003.906	34.158
1.015	14.655			
9/5/2016 8:55:00 PM	428100.000	71.847	17.953	163.760
29265.412	33817.047	21.372	22995.592	34.170
1.015	14.656			
9/5/2016 9:00:00 PM	428400.000	71.847	17.953	163.762
29273.170	33826.137	21.378	23001.773	34.161
1.015	14.656			
9/5/2016 9:05:00 PM	428700.000	71.842	17.953	163.751
29277.732	33831.676	21.382	23005.541	34.156
1.015	14.658			
9/5/2016 9:10:00 PM	429000.000	71.843	17.952	163.753
29279.549	33833.906	21.384	23007.057	34.154
1.015	14.660			
9/5/2016 9:15:00 PM	429300.000	71.860	17.953	163.792
29288.693	33843.949	21.391	23013.885	34.143
1.015	14.662			
9/5/2016 9:20:00 PM	429600.000	71.861	17.953	163.793
29266.236	33818.125	21.373	22996.326	34.169
1.015	14.660			
9/5/2016 9:25:00 PM	429900.000	71.862	17.953	163.795
29273.322	33826.582	21.379	23002.076	34.161
1.015	14.659			
9/5/2016 9:30:00 PM	430200.000	71.841	17.953	163.748
29271.506	33824.215	21.377	23000.467	34.163
1.015	14.658			
9/5/2016 9:35:00 PM	430500.000	71.842	17.953	163.750
29276.936	33830.617	21.381	23004.822	34.157
1.015	14.658			
9/5/2016 9:40:00 PM	430800.000	71.838	17.953	163.740
29270.131	33822.758	21.376	22999.475	34.165
1.015	14.658			
9/5/2016 9:45:00 PM	431100.000	71.838	17.952	163.742
29276.725	33830.711	21.381	23004.885	34.157
1.015	14.658			
9/5/2016 9:50:00 PM	431400.000	71.840	17.953	163.746
29275.631	33828.980	21.380	23003.707	34.158
1.015	14.657			
9/5/2016 9:55:00 PM	431700.000	71.859	17.953	163.790
29292.436	33848.145	21.394	23016.738	34.139
1.015	14.655			
9/5/2016 10:00:00 PM	432000.000	71.838	17.953	163.741
29292.180	33848.172	21.394	23016.758	34.139
1.015	14.653			
9/5/2016 10:05:00 PM	432300.000	71.858	17.952	163.787
29276.441	33830.316	21.381	23004.615	34.157
1.015	14.653			
9/5/2016 10:10:00 PM	432600.000	71.862	17.952	163.795
29291.734	33847.988	21.393	23016.635	34.139
1.015	14.653			

9/5/2016 10:15:00 PM	432900.000	71.842	17.953	163.751
29275.047	33828.305	21.380	23003.248	34.159
1.015	14.653			
9/5/2016 10:20:00 PM	433200.000	71.839	17.953	163.743
29272.836	33825.883	21.378	23001.600	34.161
1.015	14.653			
9/5/2016 10:25:00 PM	433500.000	71.842	17.952	163.751
29283.348	33838.430	21.387	23010.133	34.149
1.015	14.652			
9/5/2016 10:30:00 PM	433800.000	71.842	17.952	163.749
29298.801	33856.152	21.399	23022.184	34.131
1.015	14.652			
9/5/2016 10:35:00 PM	434100.000	71.843	17.953	163.752
29272.100	33824.707	21.377	23000.801	34.162
1.015	14.653			
9/5/2016 10:40:00 PM	434400.000	71.847	17.953	163.761
29282.043	33836.391	21.385	23008.748	34.151
1.015	14.654			
9/5/2016 10:45:00 PM	434700.000	71.837	17.953	163.740
29271.520	33824.496	21.377	23000.660	34.163
1.015	14.655			
9/5/2016 10:50:00 PM	435000.000	71.844	17.953	163.756
29269.215	33821.699	21.375	22998.756	34.166
1.015	14.654			
9/5/2016 10:55:00 PM	435300.000	71.847	17.952	163.761
29293.623	33850.238	21.395	23018.164	34.137
1.015	14.654			
9/5/2016 11:00:00 PM	435600.000	71.843	17.953	163.753
29274.373	33827.336	21.379	23002.588	34.160
1.015	14.653			
9/5/2016 11:05:00 PM	435900.000	71.845	17.953	163.757
29286.311	33841.195	21.389	23012.014	34.146
1.015	14.654			
9/5/2016 11:10:00 PM	436200.000	71.844	17.952	163.755
29285.572	33840.934	21.388	23011.838	34.147
1.015	14.655			
9/5/2016 11:15:00 PM	436500.000	71.840	17.953	163.746
29281.469	33835.855	21.385	23008.385	34.151
1.015	14.656			
9/5/2016 11:20:00 PM	436800.000	71.850	17.952	163.768
29291.033	33847.109	21.393	23016.037	34.140
1.015	14.656			
9/5/2016 11:25:00 PM	437100.000	71.843	17.953	163.751
29268.020	33820.316	21.374	22997.816	34.167
1.015	14.655			
9/5/2016 11:30:00 PM	437400.000	71.848	17.952	163.763
29279.340	33833.859	21.384	23007.027	34.154
1.015	14.655			
9/5/2016 11:35:00 PM	437700.000	71.848	17.953	163.764
29282.445	33836.926	21.386	23009.111	34.150
1.015	14.655			
9/5/2016 11:40:00 PM	438000.000	71.846	17.953	163.758
29300.156	33857.391	21.400	23023.027	34.130
1.015	14.654			
9/5/2016 11:45:00 PM	438300.000	71.844	17.953	163.754
29288.164	33843.730	21.390	23013.736	34.143
1.015	14.654			
9/5/2016 11:50:00 PM	438600.000	71.845	17.952	163.756

29292.877	33849.375	21.394	23017.578	34.138
1.015	14.654			
9/5/2016 11:55:00 PM	438900.000	71.849	17.953	163.765
29248.104	33797.172	21.358	22982.076	34.190
1.015	14.654			
9/6/2016 12:00:00 AM	439200.000	71.852	17.952	163.773
29286.236	33841.766	21.389	23012.402	34.146
1.015	14.654			
9/6/2016 12:05:00 AM	439500.000	71.851	17.952	163.771
29280.891	33835.391	21.385	23008.068	34.152
1.015	14.653			
9/6/2016 12:10:00 AM	439800.000	71.852	17.953	163.772
29255.180	33805.617	21.364	22987.822	34.182
1.015	14.653			
9/6/2016 12:15:00 AM	440100.000	71.849	17.953	163.767
29276.412	33829.953	21.381	23004.369	34.157
1.015	14.652			
9/6/2016 12:20:00 AM	440400.000	71.857	17.953	163.785
29278.488	33832.281	21.382	23005.953	34.155
1.015	14.651			
9/6/2016 12:25:00 AM	440700.000	71.854	17.953	163.777
29272.270	33825.227	21.378	23001.156	34.162
1.015	14.651			
9/6/2016 12:30:00 AM	441000.000	71.856	17.952	163.783
29270.557	33823.449	21.376	22999.947	34.164
1.015	14.650			
9/6/2016 12:35:00 AM	441300.000	71.880	17.952	163.836
29263.094	33815.086	21.370	22994.260	34.173
1.015	14.651			
9/6/2016 12:40:00 AM	441600.000	71.855	17.953	163.779
29273.447	33826.074	21.378	23001.732	34.161
1.015	14.653			
9/6/2016 12:45:00 AM	441900.000	71.854	17.953	163.777
29275.896	33829.488	21.381	23004.053	34.158
1.015	14.655			
9/6/2016 12:50:00 AM	442200.000	71.856	17.952	163.782
29279.674	33833.984	21.384	23007.111	34.153
1.015	14.656			
9/6/2016 12:55:00 AM	442500.000	71.875	17.953	163.824
29289.588	33845.047	21.391	23014.633	34.142
1.015	14.657			
9/6/2016 1:00:00 AM	442800.000	71.855	17.953	163.779
29279.125	33832.957	21.383	23006.410	34.154
1.015	14.658			
9/6/2016 1:05:00 AM	443100.000	71.859	17.953	163.790
29279.945	33834.168	21.384	23007.234	34.153
1.015	14.657			
9/6/2016 1:10:00 AM	443400.000	71.859	17.952	163.789
29266.178	33818.590	21.373	22996.641	34.169
1.015	14.657			
9/6/2016 1:15:00 AM	443700.000	71.859	17.953	163.790
29283.387	33838.074	21.387	23009.891	34.149
1.015	14.657			
9/6/2016 1:20:00 AM	444000.000	71.883	17.953	163.844
29271.041	33823.613	21.376	23000.057	34.163
1.015	14.656			
9/6/2016 1:25:00 AM	444300.000	71.869	17.952	163.811
29270.988	33824.082	21.377	23000.377	34.164

1.015 14.654
9/6/2016 1:30:00 AM 444600.000 71.870 17.952 163.814
29265.082 33817.191 21.372 22995.691 34.170
1.015 14.653
9/6/2016 1:35:00 AM 444900.000 71.867 17.952 163.808
29274.016 33827.645 21.379 23002.801 34.160
1.015 14.655
9/6/2016 1:40:00 AM 445200.000 71.888 17.953 163.855
29279.242 33833.152 21.383 23006.545 34.154
1.015 14.657
9/6/2016 1:45:00 AM 445500.000 71.869 17.953 163.812
29262.943 33814.586 21.370 22993.920 34.173
1.015 14.659
9/6/2016 1:50:00 AM 445800.000 71.869 17.953 163.813
29267.963 33820.121 21.374 22997.682 34.167
1.015 14.656
9/6/2016 1:55:00 AM 446100.000 71.879 17.952 163.835
29257.166 33807.977 21.366 22989.426 34.180
1.015 14.654
9/6/2016 2:00:00 AM 446400.000 71.876 17.953 163.828
29290.857 33846.574 21.392 23015.670 34.140
1.015 14.651
9/6/2016 2:05:00 AM 446700.000 71.877 17.952 163.829
29286.723 33842.129 21.389 23012.650 34.145
1.015 14.651
9/6/2016 2:10:00 AM 447000.000 71.896 17.953 163.873
29281.414 33835.539 21.385 23008.168 34.151
1.015 14.651
9/6/2016 2:15:00 AM 447300.000 71.880 17.953 163.836
29281.350 33835.789 21.385 23008.338 34.151
1.015 14.651
9/6/2016 2:20:00 AM 447600.000 71.900 17.953 163.882
29272.006 33824.922 21.377 23000.947 34.162
1.015 14.653
9/6/2016 2:25:00 AM 447900.000 71.896 17.953 163.874
29286.715 33841.918 21.389 23012.504 34.145
1.015 14.654
9/6/2016 2:30:00 AM 448200.000 71.878 17.953 163.832
29273.365 33826.039 21.378 23001.709 34.161
1.015 14.656
9/6/2016 2:35:00 AM 448500.000 71.885 17.952 163.849
29258.510 33809.859 21.367 22990.705 34.178
1.015 14.653
9/6/2016 2:40:00 AM 448800.000 71.891 17.952 163.861
29278.133 33832.402 21.383 23006.035 34.155
1.015 14.651
9/6/2016 2:45:00 AM 449100.000 71.891 17.952 163.861
29255.141 33805.770 21.364 22987.924 34.182
1.015 14.648
9/6/2016 2:50:00 AM 449400.000 71.881 17.953 163.840
29266.131 33818.133 21.373 22996.330 34.169
1.015 14.650
9/6/2016 2:55:00 AM 449700.000 71.888 17.953 163.856
29273.924 33827.277 21.379 23002.551 34.160
1.015 14.653
9/6/2016 3:00:00 AM 450000.000 71.884 17.952 163.845
29277.768 33831.980 21.382 23005.746 34.156
1.015 14.655

9/6/2016 3:05:00 AM	450300.000	71.908	17.952	163.900
29268.809	33821.563	21.375	22998.662	34.166
1.015	14.655			
9/6/2016 3:10:00 AM	450600.000	71.887	17.953	163.853
29285.826	33840.504	21.388	23011.543	34.146
1.015	14.656			
9/6/2016 3:15:00 AM	450900.000	71.883	17.952	163.844
29274.209	33827.668	21.379	23002.814	34.160
1.015	14.656			
9/6/2016 3:20:00 AM	451200.000	71.891	17.953	163.861
29283.873	33838.574	21.387	23010.230	34.148
1.015	14.655			
9/6/2016 3:25:00 AM	451500.000	71.890	17.953	163.859
29299.002	33855.926	21.399	23022.029	34.131
1.015	14.654			
9/6/2016 3:30:00 AM	451800.000	71.894	17.952	163.869
29292.781	33849.129	21.394	23017.408	34.138
1.015	14.653			
9/6/2016 3:35:00 AM	452100.000	71.892	17.953	163.864
29279.787	33833.984	21.384	23007.111	34.153
1.015	14.654			
9/6/2016 3:40:00 AM	452400.000	71.887	17.952	163.852
29275.666	33829.422	21.380	23004.010	34.158
1.015	14.656			
9/6/2016 3:45:00 AM	452700.000	71.886	17.953	163.851
29280.322	33834.672	21.384	23007.578	34.153
1.015	14.657			
9/6/2016 3:50:00 AM	453000.000	71.891	17.953	163.861
29281.633	33835.984	21.385	23008.471	34.151
1.015	14.656			
9/6/2016 3:55:00 AM	453300.000	71.891	17.952	163.863
29276.215	33830.246	21.381	23004.570	34.157
1.015	14.654			
9/6/2016 4:00:00 AM	453600.000	71.914	17.953	163.913
29282.189	33836.629	21.386	23008.910	34.150
1.015	14.653			
9/6/2016 4:05:00 AM	453900.000	71.894	17.953	163.870
29278.295	33832.328	21.383	23005.982	34.155
1.015	14.653			
9/6/2016 4:10:00 AM	454200.000	71.917	17.953	163.922
29268.561	33821.012	21.375	22998.291	34.166
1.015	14.654			
9/6/2016 4:15:00 AM	454500.000	71.895	17.953	163.871
29298.588	33855.641	21.399	23021.838	34.131
1.015	14.654			
9/6/2016 4:20:00 AM	454800.000	71.910	17.952	163.905
29276.752	33830.809	21.381	23004.949	34.157
1.015	14.653			
9/6/2016 4:25:00 AM	455100.000	71.892	17.953	163.864
29288.514	33843.805	21.391	23013.789	34.143
1.015	14.653			
9/6/2016 4:30:00 AM	455400.000	71.913	17.953	163.912
29271.986	33824.840	21.377	23000.893	34.162
1.015	14.652			
9/6/2016 4:35:00 AM	455700.000	71.894	17.952	163.868
29289.871	33845.836	21.392	23015.170	34.141
1.015	14.652			
9/6/2016 4:40:00 AM	456000.000	71.916	17.953	163.918

29278.859	33832.910	21.383	23006.381	34.154
1.015	14.651			
9/6/2016 4:45:00 AM	456300.000	71.894	17.952	163.869
29274.402	33828.027	21.379	23003.059	34.160
1.015	14.651			
9/6/2016 4:50:00 AM	456600.000	71.895	17.953	163.871
29280.646	33834.777	21.384	23007.650	34.152
1.015	14.649			
9/6/2016 4:55:00 AM	456900.000	71.915	17.952	163.915
29271.996	33825.246	21.378	23001.170	34.162
1.015	14.647			
9/6/2016 5:00:00 AM	457200.000	71.918	17.953	163.923
29273.322	33826.512	21.378	23002.027	34.161
1.015	14.645			
9/6/2016 5:05:00 AM	457500.000	71.892	17.952	163.864
29271.379	33824.465	21.377	23000.637	34.163
1.015	14.648			
9/6/2016 5:10:00 AM	457800.000	71.889	17.952	163.856
29282.537	33837.625	21.386	23009.586	34.150
1.015	14.651			
9/6/2016 5:15:00 AM	458100.000	71.888	17.953	163.856
29285.668	33840.781	21.388	23011.734	34.146
1.015	14.653			
9/6/2016 5:20:00 AM	458400.000	71.888	17.952	163.854
29282.818	33837.879	21.386	23009.758	34.150
1.015	14.654			
9/6/2016 5:25:00 AM	458700.000	71.891	17.952	163.862
29265.738	33818.016	21.373	22996.250	34.170
1.015	14.654			
9/6/2016 5:30:00 AM	459000.000	71.890	17.953	163.859
29286.793	33842.148	21.389	23012.662	34.145
1.015	14.655			
9/6/2016 5:35:00 AM	459300.000	71.887	17.953	163.853
29275.609	33829.156	21.380	23003.828	34.158
1.015	14.657			
9/6/2016 5:40:00 AM	459600.000	71.880	17.952	163.837
29280.332	33834.945	21.384	23007.766	34.153
1.015	14.659			
9/6/2016 5:45:00 AM	459900.000	71.883	17.952	163.844
29272.336	33825.766	21.378	23001.521	34.162
1.015	14.661			
9/6/2016 5:50:00 AM	460200.000	71.884	17.952	163.845
29279.111	33833.469	21.383	23006.762	34.154
1.015	14.661			
9/6/2016 5:55:00 AM	460500.000	71.882	17.952	163.842
29267.715	33820.301	21.374	22997.807	34.167
1.015	14.660			
9/6/2016 6:00:00 AM	460800.000	71.902	17.953	163.888
29280.926	33835.301	21.385	23008.006	34.152
1.015	14.660			
9/6/2016 6:05:00 AM	461100.000	71.885	17.953	163.849
29285.178	33840.145	21.388	23011.299	34.147
1.015	14.658			
9/6/2016 6:10:00 AM	461400.000	71.883	17.953	163.844
29286.490	33841.402	21.389	23012.156	34.145
1.015	14.657			
9/6/2016 6:15:00 AM	461700.000	71.883	17.952	163.843
29290.703	33847.254	21.393	23016.135	34.141

1.015 14.656
9/6/2016 6:20:00 AM 462000.000 71.905 17.953 163.894
29276.197 33829.836 21.381 23004.289 34.157
1.015 14.656
9/6/2016 6:25:00 AM 462300.000 71.877 17.952 163.829
29262.037 33813.605 21.369 22993.254 34.174
1.015 14.657
9/6/2016 6:30:00 AM 462600.000 71.902 17.953 163.887
29273.982 33826.949 21.379 23002.326 34.160
1.015 14.658
9/6/2016 6:35:00 AM 462900.000 71.894 17.953 163.869
29272.498 33825.563 21.378 23001.385 34.162
1.015 14.659
9/6/2016 6:40:00 AM 463200.000 71.877 17.953 163.831
29272.445 33825.301 21.378 23001.205 34.162
1.015 14.660
9/6/2016 6:45:00 AM 463500.000 71.873 17.952 163.822
29285.209 33840.379 21.388 23011.457 34.147
1.015 14.661
9/6/2016 6:50:00 AM 463800.000 71.872 17.952 163.818
29299.270 33856.828 21.400 23022.645 34.131
1.015 14.662
9/6/2016 6:55:00 AM 464100.000 71.875 17.952 163.825
29280.357 33834.910 21.384 23007.740 34.153
1.015 14.663
9/6/2016 7:00:00 AM 464400.000 71.876 17.952 163.827
29273.885 33827.625 21.379 23002.787 34.160
1.015 14.664
9/6/2016 7:05:00 AM 464700.000 71.871 17.953 163.816
29267.404 33819.742 21.374 22997.428 34.168
1.015 14.666
9/6/2016 7:10:00 AM 465000.000 71.868 17.952 163.808
29276.168 33830.066 21.381 23004.445 34.157
1.015 14.667
9/6/2016 7:15:00 AM 465300.000 71.871 17.952 163.816
29273.588 33827.152 21.379 23002.465 34.160
1.015 14.668
9/6/2016 7:20:00 AM 465600.000 71.867 17.953 163.806
29288.295 33843.816 21.390 23013.795 34.143
1.015 14.670
9/6/2016 7:25:00 AM 465900.000 71.868 17.953 163.809
29280.801 33834.953 21.384 23007.770 34.152
1.015 14.672
9/6/2016 7:30:00 AM 466200.000 71.881 17.953 163.839
29277.463 33831.227 21.382 23005.236 34.156
1.015 14.674
9/6/2016 7:35:00 AM 466500.000 71.885 17.953 163.849
29272.859 33825.980 21.378 23001.668 34.161
1.015 14.673
9/6/2016 7:40:00 AM 466800.000 71.866 17.953 163.804
29277.664 33831.398 21.382 23005.352 34.156
1.015 14.672
9/6/2016 7:45:00 AM 467100.000 71.884 17.953 163.846
29287.930 33843.262 21.390 23013.418 34.144
1.015 14.671
9/6/2016 7:50:00 AM 467400.000 71.881 17.953 163.839
29287.381 33842.758 21.390 23013.076 34.144
1.015 14.672

9/6/2016 7:55:00 AM	467700.000	71.866	17.952	163.805
29278.686	33832.910	21.383	23006.381	34.155
1.015	14.674			
9/6/2016 8:00:00 AM	468000.000	71.861	17.953	163.794
29293.031	33849.156	21.394	23017.428	34.138
1.015	14.675			
9/6/2016 8:05:00 AM	468300.000	71.858	17.952	163.786
29279.965	33834.387	21.384	23007.383	34.153
1.015	14.675			
9/6/2016 8:10:00 AM	468600.000	71.860	17.953	163.792
29296.480	33853.273	21.397	23020.227	34.134
1.015	14.674			
9/6/2016 8:15:00 AM	468900.000	71.856	17.952	163.783
29283.916	33839.148	21.387	23010.621	34.148
1.015	14.674			
9/6/2016 8:20:00 AM	469200.000	71.860	17.952	163.791
29279.441	33833.781	21.384	23006.971	34.154
1.015	14.676			
9/6/2016 8:25:00 AM	469500.000	71.857	17.952	163.785
29289.895	33845.996	21.392	23015.277	34.141
1.015	14.677			
9/6/2016 8:30:00 AM	469800.000	71.853	17.953	163.775
29281.299	33835.730	21.385	23008.299	34.151
1.015	14.678			
9/6/2016 8:35:00 AM	470100.000	71.851	17.952	163.770
29267.125	33819.484	21.374	22997.252	34.168
1.015	14.677			
9/6/2016 8:40:00 AM	470400.000	71.849	17.953	163.767
29270.789	33823.516	21.376	22999.990	34.164
1.015	14.676			
9/6/2016 8:45:00 AM	470700.000	71.853	17.952	163.775
29282.121	33837.074	21.386	23009.213	34.151
1.015	14.675			
9/6/2016 8:50:00 AM	471000.000	71.857	17.953	163.784
29275.578	33829.188	21.380	23003.850	34.158
1.015	14.676			
9/6/2016 8:55:00 AM	471300.000	71.852	17.952	163.774
29276.813	33831.008	21.382	23005.086	34.157
1.015	14.677			
9/6/2016 9:00:00 AM	471600.000	71.851	17.953	163.770
29274.281	33827.227	21.379	23002.514	34.160
1.015	14.678			
9/6/2016 9:05:00 AM	471900.000	71.847	17.953	163.762
29278.078	33832.078	21.382	23005.814	34.155
1.015	14.680			
9/6/2016 9:10:00 AM	472200.000	71.847	17.953	163.761
29277.912	33831.617	21.382	23005.500	34.155
1.015	14.681			
9/6/2016 9:15:00 AM	472500.000	71.865	17.952	163.802
29277.521	33831.496	21.382	23005.418	34.156
1.015	14.682			
9/6/2016 9:20:00 AM	472800.000	71.843	17.953	163.753
29268.361	33820.848	21.375	22998.176	34.167
1.015	14.682			
9/6/2016 9:25:00 AM	473100.000	71.846	17.953	163.759
29275.131	33828.340	21.380	23003.273	34.159
1.015	14.682			
9/6/2016 9:30:00 AM	473400.000	71.845	17.953	163.757

29277.545	33831.461	21.382	23005.396	34.156
1.015	14.682			
9/6/2016 9:35:00 AM	473700.000	71.850	17.953	163.769
29281.604	33836.082	21.385	23008.535	34.151
1.015	14.681			
9/6/2016 9:40:00 AM	474000.000	71.848	17.953	163.764
29280.703	33835.043	21.384	23007.832	34.152
1.015	14.680			
9/6/2016 9:45:00 AM	474300.000	71.866	17.953	163.805
29276.695	33830.340	21.381	23004.631	34.157
1.015	14.680			
9/6/2016 9:50:00 AM	474600.000	71.849	17.952	163.767
29273.516	33826.867	21.379	23002.270	34.161
1.015	14.680			
9/6/2016 9:55:00 AM	474900.000	71.851	17.952	163.771
29261.072	33812.879	21.369	22992.760	34.175
1.015	14.680			
9/6/2016 10:00:00 AM	475200.000	71.853	17.952	163.776
29279.271	33833.520	21.383	23006.795	34.154
1.015	14.680			
9/6/2016 10:05:00 AM	475500.000	71.874	17.952	163.824
29294.236	33850.813	21.395	23018.555	34.136
1.015	14.680			
9/6/2016 10:10:00 AM	475800.000	71.871	17.952	163.816
29273.781	33827.375	21.379	23002.617	34.160
1.015	14.681			
9/6/2016 10:15:00 AM	476100.000	71.848	17.952	163.763
29270.010	33822.953	21.376	22999.609	34.165
1.015	14.681			
9/6/2016 10:20:00 AM	476400.000	71.848	17.952	163.765
29285.404	33840.742	21.388	23011.705	34.147
1.015	14.680			
9/6/2016 10:25:00 AM	476700.000	71.854	17.953	163.778
29291.867	33848.012	21.393	23016.648	34.139
1.015	14.679			
9/6/2016 10:30:00 AM	477000.000	71.854	17.953	163.778
29269.754	33822.258	21.376	22999.137	34.165
1.015	14.677			
9/6/2016 10:35:00 AM	477300.000	71.855	17.953	163.779
29264.250	33816.031	21.371	22994.904	34.171
1.015	14.677			
9/6/2016 10:40:00 AM	477600.000	71.854	17.952	163.778
29276.273	33830.055	21.381	23004.438	34.157
1.015	14.677			
9/6/2016 10:45:00 AM	477900.000	71.856	17.952	163.782
29300.408	33857.941	21.400	23023.400	34.129
1.015	14.676			
9/6/2016 10:50:00 AM	478200.000	71.855	17.952	163.780
29288.605	33844.371	21.391	23014.174	34.143
1.015	14.676			
9/6/2016 10:55:00 AM	478500.000	71.860	17.953	163.791
29287.459	33842.648	21.390	23013.002	34.144
1.015	14.676			
9/6/2016 11:00:00 AM	478800.000	71.863	17.953	163.798
29262.279	33813.684	21.370	22993.305	34.174
1.015	14.675			
9/6/2016 11:05:00 AM	479100.000	71.863	17.952	163.797
29275.197	33828.879	21.380	23003.639	34.159

1.015 14.675
9/6/2016 11:10:00 AM 479400.000 71.880 17.953 163.837
29289.273 33845.012 21.391 23014.607 34.142
1.015 14.675
9/6/2016 11:15:00 AM 479700.000 71.861 17.953 163.794
29271.678 33824.680 21.377 23000.783 34.163
1.015 14.674
9/6/2016 11:20:00 AM 480000.000 71.864 17.953 163.800
29268.096 33820.211 21.374 22997.746 34.167
1.015 14.674
9/6/2016 11:25:00 AM 480300.000 71.862 17.952 163.796
29276.293 33830.078 21.381 23004.453 34.157
1.015 14.674
9/6/2016 11:30:00 AM 480600.000 71.865 17.953 163.802
29281.271 33835.500 21.385 23008.143 34.152
1.015 14.674
9/6/2016 11:35:00 AM 480900.000 71.883 17.953 163.844
29283.627 33838.289 21.387 23010.039 34.149
1.015 14.674
9/6/2016 11:40:00 AM 481200.000 71.869 17.952 163.813
29281.498 33836.160 21.385 23008.590 34.151
1.015 14.673
9/6/2016 11:45:00 AM 481500.000 71.870 17.953 163.813
29269.742 33822.445 21.376 22999.266 34.165
1.015 14.673
9/6/2016 11:50:00 AM 481800.000 71.866 17.953 163.804
29252.904 33802.918 21.362 22985.984 34.185
1.015 14.673
9/6/2016 11:55:00 AM 482100.000 71.873 17.952 163.820
29271.850 33825.273 21.378 23001.186 34.163
1.015 14.672
9/6/2016 12:00:00 PM 482400.000 71.877 17.952 163.829
29283.492 33838.598 21.387 23010.246 34.149
1.015 14.671
9/6/2016 12:05:00 PM 482700.000 71.875 17.953 163.825
29279.465 33833.410 21.383 23006.719 34.154
1.015 14.670
9/6/2016 12:10:00 PM 483000.000 71.877 17.952 163.830
29287.561 33843.164 21.390 23013.354 34.144
1.015 14.668
9/6/2016 12:15:00 PM 483300.000 71.882 17.952 163.842
29270.291 33823.207 21.376 22999.783 34.164
1.015 14.667
9/6/2016 12:20:00 PM 483600.000 71.899 17.953 163.879
29255.332 33805.727 21.364 22987.896 34.182
1.015 14.668
9/6/2016 12:25:00 PM 483900.000 71.882 17.953 163.841
29270.215 33822.598 21.376 22999.369 34.164
1.015 14.668
9/6/2016 12:30:00 PM 484200.000 71.886 17.952 163.851
29285.713 33841.031 21.389 23011.904 34.146
1.015 14.669
9/6/2016 12:35:00 PM 484500.000 71.885 17.953 163.848
29269.270 33821.762 21.375 22998.801 34.166
1.015 14.671
9/6/2016 12:40:00 PM 484800.000 71.905 17.953 163.894
29279.408 33833.414 21.383 23006.723 34.154
1.015 14.673

9/6/2016 12:45:00 PM 485100.000 71.907 17.953 163.898
29295.455 33852.090 21.396 23019.422 34.135
1.015 14.675
9/6/2016 12:50:00 PM 485400.000 71.888 17.952 163.856
29282.650 33837.422 21.386 23009.449 34.150
1.015 14.676
9/6/2016 12:55:00 PM 485700.000 71.884 17.953 163.846
29279.309 33832.906 21.383 23006.379 34.154
1.015 14.678
9/6/2016 1:00:00 PM 486000.000 71.888 17.953 163.856
29275.023 33828.410 21.380 23003.318 34.159
1.015 14.679
9/6/2016 1:05:00 PM 486300.000 71.888 17.953 163.855
29295.709 33852.383 21.396 23019.623 34.135
1.015 14.678
9/6/2016 1:10:00 PM 486600.000 71.892 17.953 163.865
29289.385 33844.875 21.391 23014.518 34.142
1.015 14.678
9/6/2016 1:15:00 PM 486900.000 71.895 17.953 163.872
29296.074 33852.477 21.397 23019.684 34.134
1.015 14.677
9/6/2016 1:20:00 PM 487200.000 71.898 17.952 163.877
29279.365 33833.762 21.383 23006.959 34.154
1.015 14.676
9/6/2016 1:25:00 PM 487500.000 71.913 17.953 163.913
29277.721 33831.664 21.382 23005.533 34.156
1.015 14.675
9/6/2016 1:30:00 PM 487800.000 71.904 17.952 163.892
29290.820 33846.863 21.393 23015.869 34.140
1.015 14.675
9/6/2016 1:35:00 PM 488100.000 71.901 17.953 163.885
29281.672 33836.160 21.385 23008.590 34.151
1.015 14.675
9/6/2016 1:40:00 PM 488400.000 71.924 17.953 163.937
29273.402 33826.406 21.378 23001.959 34.161
1.015 14.675
9/6/2016 1:45:00 PM 488700.000 71.925 17.952 163.939
29270.143 33823.230 21.376 22999.797 34.165
1.015 14.674
9/6/2016 1:50:00 PM 489000.000 71.929 17.953 163.948
29266.842 33818.895 21.373 22996.850 34.168
1.015 14.674
9/6/2016 1:55:00 PM 489300.000 71.909 17.953 163.903
29277.162 33830.750 21.381 23004.912 34.156
1.015 14.673
9/6/2016 2:00:00 PM 489600.000 71.925 17.953 163.940
29279.771 33834.035 21.384 23007.145 34.153
1.015 14.673
9/6/2016 2:05:00 PM 489900.000 71.911 17.952 163.908
29290.072 33846.000 21.392 23015.279 34.141
1.015 14.674
9/6/2016 2:10:00 PM 490200.000 71.934 17.952 163.959
29283.006 33837.832 21.386 23009.727 34.149
1.015 14.675
9/6/2016 2:15:00 PM 490500.000 71.912 17.952 163.911
29274.994 33828.645 21.380 23003.479 34.159
1.015 14.676
9/6/2016 2:20:00 PM 490800.000 71.920 17.952 163.929

29274.393	33828.016	21.379	23003.051	34.160
1.015	14.675			
9/6/2016 2:25:00 PM	491100.000	71.916	17.953	163.919
29271.311	33823.926	21.377	23000.271	34.163
1.015	14.674			
9/6/2016 2:30:00 PM	491400.000	71.934	17.953	163.959
29273.615	33826.590	21.379	23002.082	34.160
1.015	14.673			
9/6/2016 2:35:00 PM	491700.000	71.944	17.953	163.982
29278.875	33832.930	21.383	23006.393	34.154
1.015	14.670			
9/6/2016 2:40:00 PM	492000.000	71.946	17.953	163.986
29286.869	33842.168	21.389	23012.674	34.145
1.015	14.668			
9/6/2016 2:45:00 PM	492300.000	71.930	17.952	163.950
29284.924	33840.250	21.388	23011.371	34.147
1.015	14.665			
9/6/2016 2:50:00 PM	492600.000	71.925	17.953	163.938
29277.992	33831.977	21.382	23005.744	34.155
1.015	14.668			
9/6/2016 2:55:00 PM	492900.000	71.945	17.952	163.985
29293.826	33850.539	21.395	23018.367	34.137
1.015	14.670			
9/6/2016 3:00:00 PM	493200.000	71.941	17.952	163.975
29287.236	33842.789	21.390	23013.100	34.145
1.015	14.673			
9/6/2016 3:05:00 PM	493500.000	71.926	17.953	163.942
29265.607	33817.527	21.372	22995.918	34.170
1.015	14.671			
9/6/2016 3:10:00 PM	493800.000	71.928	17.953	163.945
29279.010	33833.016	21.383	23006.453	34.154
1.015	14.668			
9/6/2016 3:15:00 PM	494100.000	71.949	17.953	163.994
29276.412	33829.820	21.381	23004.277	34.157
1.015	14.666			
9/6/2016 3:20:00 PM	494400.000	71.925	17.952	163.938
29283.693	33838.961	21.387	23010.496	34.149
1.015	14.666			
9/6/2016 3:25:00 PM	494700.000	71.932	17.952	163.956
29287.939	33843.734	21.390	23013.740	34.144
1.015	14.667			
9/6/2016 3:30:00 PM	495000.000	71.949	17.953	163.993
29272.420	33825.402	21.378	23001.273	34.162
1.015	14.667			
9/6/2016 3:35:00 PM	495300.000	71.932	17.952	163.956
29282.607	33837.574	21.386	23009.553	34.150
1.015	14.665			
9/6/2016 3:40:00 PM	495600.000	71.953	17.953	164.004
29282.016	33836.488	21.385	23008.814	34.151
1.015	14.663			
9/6/2016 3:45:00 PM	495900.000	71.935	17.953	163.962
29262.953	33814.461	21.370	22993.836	34.173
1.015	14.661			
9/6/2016 3:50:00 PM	496200.000	71.936	17.953	163.964
29258.871	33809.883	21.367	22990.723	34.178
1.015	14.661			
9/6/2016 3:55:00 PM	496500.000	71.933	17.952	163.957
29280.791	33835.477	21.385	23008.125	34.152

1.015	14.662			
9/6/2016 4:00:00 PM	496800.000	71.934	17.952	163.960
29292.672	33849.070	21.394	23017.369	34.138
1.015	14.663			
9/6/2016 4:05:00 PM	497100.000	71.932	17.953	163.955
29282.221	33836.594	21.385	23008.887	34.150
1.015	14.662			
9/6/2016 4:10:00 PM	497400.000	71.935	17.953	163.961
29295.725	33852.332	21.396	23019.586	34.135
1.015	14.662			
9/6/2016 4:15:00 PM	497700.000	71.937	17.952	163.966
29292.928	33849.500	21.394	23017.662	34.138
1.015	14.662			
9/6/2016 4:20:00 PM	498000.000	71.939	17.952	163.972
29282.887	33837.695	21.386	23009.635	34.150
1.015	14.662			
9/6/2016 4:25:00 PM	498300.000	71.936	17.952	163.964
29281.773	33836.801	21.386	23009.025	34.151
1.015	14.661			
9/6/2016 4:30:00 PM	498600.000	71.939	17.953	163.971
29272.668	33825.824	21.378	23001.563	34.162
1.015	14.661			
9/6/2016 4:35:00 PM	498900.000	71.937	17.953	163.966
29275.199	33828.750	21.380	23003.551	34.159
1.015	14.662			
9/6/2016 4:40:00 PM	499200.000	71.938	17.952	163.968
29269.707	33822.602	21.376	22999.371	34.165
1.015	14.662			
9/6/2016 4:45:00 PM	499500.000	71.955	17.952	164.009
29274.160	33827.746	21.379	23002.869	34.160
1.015	14.663			
9/6/2016 4:50:00 PM	499800.000	71.935	17.952	163.962
29277.186	33831.371	21.382	23005.332	34.156
1.015	14.660			
9/6/2016 4:55:00 PM	500100.000	71.938	17.953	163.968
29281.586	33836.063	21.385	23008.523	34.151
1.015	14.657			
9/6/2016 5:00:00 PM	500400.000	71.940	17.953	163.974
29300.141	33857.504	21.400	23023.104	34.130
1.015	14.655			
9/6/2016 5:05:00 PM	500700.000	71.938	17.952	163.970
29305.049	33863.375	21.404	23027.098	34.124
1.015	14.657			
9/6/2016 5:10:00 PM	501000.000	71.954	17.952	164.005
29275.279	33829.039	21.380	23003.748	34.159
1.015	14.660			
9/6/2016 5:15:00 PM	501300.000	71.934	17.953	163.960
29290.875	33846.469	21.392	23015.600	34.140
1.015	14.663			
9/6/2016 5:20:00 PM	501600.000	71.929	17.952	163.948
29289.822	33845.910	21.392	23015.221	34.142
1.015	14.662			
9/6/2016 5:25:00 PM	501900.000	71.933	17.952	163.957
29293.973	33851.031	21.395	23018.701	34.137
1.015	14.661			
9/6/2016 5:30:00 PM	502200.000	71.946	17.953	163.988
29271.830	33824.590	21.377	23000.721	34.163
1.015	14.660			

9/6/2016 5:35:00 PM	502500.000	71.927	17.952	163.944
29280.992	33835.574	21.385	23008.191	34.152
1.015	14.662			
9/6/2016 5:40:00 PM	502800.000	71.944	17.952	163.983
29274.615	33828.273	21.380	23003.227	34.159
1.015	14.663			
9/6/2016 5:45:00 PM	503100.000	71.923	17.952	163.935
29282.465	33837.207	21.386	23009.303	34.150
1.015	14.664			
9/6/2016 5:50:00 PM	503400.000	71.925	17.952	163.939
29288.850	33844.652	21.391	23014.363	34.143
1.015	14.662			
9/6/2016 5:55:00 PM	503700.000	71.924	17.952	163.936
29280.283	33834.688	21.384	23007.590	34.153
1.015	14.659			
9/6/2016 6:00:00 PM	504000.000	71.947	17.952	163.990
29264.521	33816.609	21.372	22995.297	34.171
1.015	14.657			
9/6/2016 6:05:00 PM	504300.000	71.927	17.953	163.944
29275.805	33829.313	21.380	23003.936	34.158
1.015	14.657			
9/6/2016 6:10:00 PM	504600.000	71.945	17.952	163.986
29294.424	33851.164	21.396	23018.791	34.136
1.015	14.656			
9/6/2016 6:15:00 PM	504900.000	71.943	17.952	163.980
29281.875	33836.527	21.385	23008.838	34.151
1.015	14.656			
9/6/2016 6:20:00 PM	505200.000	71.924	17.952	163.936
29267.689	33820.137	21.374	22997.693	34.167
1.015	14.655			
9/6/2016 6:25:00 PM	505500.000	71.920	17.952	163.928
29283.281	33838.352	21.387	23010.080	34.149
1.015	14.654			
9/6/2016 6:30:00 PM	505800.000	71.921	17.952	163.931
29280.928	33835.500	21.385	23008.143	34.152
1.015	14.653			
9/6/2016 6:35:00 PM	506100.000	71.941	17.952	163.976
29280.549	33834.996	21.384	23007.797	34.152
1.015	14.653			
9/6/2016 6:40:00 PM	506400.000	71.932	17.952	163.956
29267.889	33820.500	21.374	22997.939	34.167
1.015	14.654			
9/6/2016 6:45:00 PM	506700.000	71.916	17.952	163.919
29268.711	33821.383	21.375	22998.543	34.166
1.015	14.655			
9/6/2016 6:50:00 PM	507000.000	71.914	17.952	163.913
29291.555	33848.164	21.393	23016.752	34.140
1.015	14.656			
9/6/2016 6:55:00 PM	507300.000	71.927	17.953	163.943
29286.412	33841.641	21.389	23012.318	34.146
1.015	14.657			
9/6/2016 7:00:00 PM	507600.000	71.927	17.952	163.944
29266.447	33819.148	21.373	22997.023	34.169
1.015	14.658			
9/6/2016 7:05:00 PM	507900.000	71.908	17.953	163.901
29301.947	33859.660	21.402	23024.568	34.127
1.015	14.654			
9/6/2016 7:10:00 PM	508200.000	71.907	17.952	163.899

29268.121	33820.633	21.374	22998.031	34.167
1.015	14.649			
9/6/2016 7:15:00 PM	508500.000	71.915	17.952	163.917
29295.154	33852.133	21.396	23019.453	34.135
1.015	14.645			
9/6/2016 7:20:00 PM	508800.000	71.910	17.952	163.904
29275.465	33829.383	21.380	23003.980	34.158
1.015	14.647			
9/6/2016 7:25:00 PM	509100.000	71.929	17.952	163.948
29291.438	33847.777	21.393	23016.488	34.140
1.015	14.649			
9/6/2016 7:30:00 PM	509400.000	71.909	17.952	163.902
29293.203	33849.617	21.395	23017.742	34.138
1.015	14.651			
9/6/2016 7:35:00 PM	509700.000	71.921	17.953	163.931
29294.674	33851.188	21.396	23018.811	34.136
1.015	14.651			
9/6/2016 7:40:00 PM	510000.000	71.921	17.953	163.930
29288.404	33843.742	21.390	23013.744	34.143
1.015	14.651			
9/6/2016 7:45:00 PM	510300.000	71.899	17.952	163.880
29293.711	33850.203	21.395	23018.139	34.137
1.015	14.650			
9/6/2016 7:50:00 PM	510600.000	71.898	17.953	163.877
29295.961	33852.348	21.396	23019.596	34.134
1.015	14.651			
9/6/2016 7:55:00 PM	510900.000	71.915	17.952	163.916
29284.453	33839.707	21.388	23011.004	34.148
1.015	14.652			
9/6/2016 8:00:00 PM	511200.000	71.893	17.953	163.866
29262.465	33813.445	21.369	22993.143	34.173
1.015	14.653			
9/6/2016 8:05:00 PM	511500.000	71.893	17.953	163.867
29280.072	33834.313	21.384	23007.334	34.153
1.015	14.654			
9/6/2016 8:10:00 PM	511800.000	71.890	17.952	163.859
29293.869	33850.523	21.395	23018.355	34.137
1.015	14.655			
9/6/2016 8:15:00 PM	512100.000	71.884	17.953	163.847
29283.359	33838.043	21.386	23009.871	34.149
1.015	14.656			
9/6/2016 8:20:00 PM	512400.000	71.904	17.953	163.891
29278.363	33832.270	21.382	23005.945	34.155
1.015	14.655			
9/6/2016 8:25:00 PM	512700.000	71.885	17.953	163.847
29271.350	33824.234	21.377	23000.480	34.163
1.015	14.655			
9/6/2016 8:30:00 PM	513000.000	71.899	17.953	163.880
29287.625	33843.039	21.390	23013.270	34.144
1.015	14.654			
9/6/2016 8:35:00 PM	513300.000	71.878	17.952	163.832
29281.682	33836.371	21.385	23008.734	34.151
1.015	14.655			
9/6/2016 8:40:00 PM	513600.000	71.878	17.953	163.832
29288.693	33844.277	21.391	23014.111	34.143
1.015	14.656			
9/6/2016 8:45:00 PM	513900.000	71.871	17.953	163.816
29287.406	33842.719	21.390	23013.051	34.144

1.015	14.657			
9/6/2016 8:50:00 PM	514200.000	71.878	17.953	163.833
29286.814	33842.105	21.389	23012.635	34.145
1.015	14.654			
9/6/2016 8:55:00 PM	514500.000	71.879	17.953	163.834
29280.141	33834.391	21.384	23007.387	34.153
1.015	14.652			
9/6/2016 9:00:00 PM	514800.000	71.881	17.952	163.840
29286.244	33841.574	21.389	23012.271	34.146
1.015	14.649			
9/6/2016 9:05:00 PM	515100.000	71.892	17.953	163.863
29283.936	33838.516	21.387	23010.193	34.148
1.015	14.654			
9/6/2016 9:10:00 PM	515400.000	71.865	17.953	163.803
29287.826	33843.203	21.390	23013.381	34.144
1.015	14.658			
9/6/2016 9:15:00 PM	515700.000	71.864	17.953	163.800
29272.430	33825.480	21.378	23001.328	34.162
1.015	14.663			
9/6/2016 9:20:00 PM	516000.000	71.864	17.952	163.801
29299.945	33857.738	21.400	23023.262	34.130
1.015	14.662			
9/6/2016 9:25:00 PM	516300.000	71.862	17.952	163.795
29280.670	33835.270	21.385	23007.986	34.152
1.015	14.661			
9/6/2016 9:30:00 PM	516600.000	71.865	17.952	163.802
29287.381	33842.891	21.390	23013.166	34.144
1.015	14.660			
9/6/2016 9:35:00 PM	516900.000	71.861	17.952	163.794
29315.326	33875.574	21.413	23035.391	34.112
1.015	14.661			
9/6/2016 9:40:00 PM	517200.000	71.876	17.953	163.828
29305.889	33864.016	21.405	23027.533	34.123
1.015	14.662			
9/6/2016 9:45:00 PM	517500.000	71.885	17.952	163.848
29280.957	33836.121	21.385	23008.564	34.152
1.015	14.662			
9/6/2016 9:50:00 PM	517800.000	71.855	17.953	163.779
29286.025	33841.063	21.389	23011.922	34.146
1.015	14.662			
9/6/2016 9:55:00 PM	518100.000	71.861	17.953	163.793
29275.756	33829.324	21.380	23003.943	34.158
1.015	14.662			
9/6/2016 10:00:00 PM	518400.000	71.855	17.953	163.779
29283.199	33837.797	21.386	23009.703	34.149
1.015	14.661			
9/6/2016 10:05:00 PM	518700.000	71.857	17.953	163.785
29287.965	33843.363	21.390	23013.486	34.144
1.015	14.659			
9/6/2016 10:10:00 PM	519000.000	71.879	17.952	163.834
29286.787	33842.203	21.389	23012.701	34.145
1.015	14.657			
9/6/2016 10:15:00 PM	519300.000	71.862	17.952	163.797
29294.230	33850.805	21.395	23018.547	34.136
1.015	14.655			
9/6/2016 10:20:00 PM	519600.000	71.854	17.952	163.777
29273.730	33827.184	21.379	23002.484	34.160
1.015	14.659			

9/6/2016 10:25:00 PM	519900.000	71.870	17.953	163.815
29286.244	33841.445	21.389	23012.184	34.146
1.015	14.662			
9/6/2016 10:30:00 PM	520200.000	71.846	17.952	163.759
29281.113	33835.648	21.385	23008.242	34.152
1.015	14.666			
9/6/2016 10:35:00 PM	520500.000	71.847	17.952	163.762
29285.252	33840.691	21.388	23011.672	34.147
1.015	14.664			
9/6/2016 10:40:00 PM	520800.000	71.851	17.953	163.771
29276.744	33830.266	21.381	23004.582	34.157
1.015	14.661			
9/6/2016 10:45:00 PM	521100.000	71.868	17.953	163.808
29269.078	33821.480	21.375	22998.607	34.166
1.015	14.659			
9/6/2016 10:50:00 PM	521400.000	71.847	17.953	163.762
29280.912	33835.215	21.385	23007.947	34.152
1.015	14.659			
9/6/2016 10:55:00 PM	521700.000	71.850	17.953	163.768
29287.350	33842.652	21.390	23013.004	34.144
1.015	14.659			
9/6/2016 11:00:00 PM	522000.000	71.871	17.952	163.816
29289.695	33845.633	21.392	23015.031	34.142
1.015	14.659			
9/6/2016 11:05:00 PM	522300.000	71.847	17.952	163.762
29286.404	33841.828	21.389	23012.443	34.146
1.015	14.659			
9/6/2016 11:10:00 PM	522600.000	71.850	17.953	163.768
29295.734	33852.211	21.396	23019.504	34.135
1.015	14.659			
9/6/2016 11:15:00 PM	522900.000	71.847	17.952	163.762
29287.381	33842.957	21.390	23013.213	34.144
1.015	14.660			
9/6/2016 11:20:00 PM	523200.000	71.847	17.953	163.762
29294.389	33850.398	21.395	23018.271	34.136
1.015	14.660			
9/6/2016 11:25:00 PM	523500.000	71.863	17.952	163.797
29271.914	33825.152	21.378	23001.104	34.162
1.015	14.661			
9/6/2016 11:30:00 PM	523800.000	71.865	17.952	163.802
29306.666	33865.242	21.405	23028.365	34.122
1.015	14.662			
9/6/2016 11:35:00 PM	524100.000	71.847	17.952	163.762
29279.684	33834.195	21.384	23007.256	34.153
1.015	14.662			
9/6/2016 11:40:00 PM	524400.000	71.865	17.953	163.803
29302.023	33859.414	21.401	23024.402	34.127
1.015	14.662			
9/6/2016 11:45:00 PM	524700.000	71.845	17.952	163.757
29290.730	33846.895	21.393	23015.891	34.140
1.015	14.663			
9/6/2016 11:50:00 PM	525000.000	71.842	17.952	163.749
29291.350	33847.543	21.393	23016.330	34.140
1.015	14.663			
9/6/2016 11:55:00 PM	525300.000	71.846	17.952	163.758
29292.188	33848.445	21.394	23016.945	34.139
1.015	14.663			
9/7/2016 12:00:00 AM	525600.000	71.847	17.952	163.762

29296.361	33853.336	21.397	23020.271	34.134
1.015	14.663			
9/7/2016 12:05:00 AM	525900.000	71.848	17.952	163.764
29257.662	33808.617	21.366	22989.861	34.179
1.015	14.665			
9/7/2016 12:10:00 AM	526200.000	71.862	17.953	163.797
29288.248	33843.629	21.390	23013.670	34.143
1.015	14.666			
9/7/2016 12:15:00 AM	526500.000	71.841	17.953	163.747
29296.541	33853.410	21.397	23020.318	34.134
1.015	14.668			
9/7/2016 12:20:00 AM	526800.000	71.846	17.952	163.758
29278.959	33833.156	21.383	23006.549	34.154
1.015	14.664			
9/7/2016 12:25:00 AM	527100.000	71.848	17.952	163.763
29276.115	33830.070	21.381	23004.447	34.158
1.015	14.660			
9/7/2016 12:30:00 AM	527400.000	71.853	17.952	163.776
29293.270	33849.957	21.395	23017.971	34.138
1.015	14.656			
9/7/2016 12:35:00 AM	527700.000	71.853	17.952	163.776
29294.148	33850.844	21.395	23018.576	34.137
1.015	14.657			
9/7/2016 12:40:00 AM	528000.000	71.854	17.952	163.777
29290.717	33846.945	21.393	23015.924	34.141
1.015	14.658			
9/7/2016 12:45:00 AM	528300.000	71.854	17.952	163.778
29294.113	33850.738	21.395	23018.504	34.137
1.015	14.659			
9/7/2016 12:50:00 AM	528600.000	71.854	17.952	163.777
29286.469	33841.969	21.389	23012.541	34.145
1.015	14.657			
9/7/2016 12:55:00 AM	528900.000	71.860	17.952	163.790
29292.191	33848.449	21.394	23016.947	34.139
1.015	14.656			
9/7/2016 1:00:00 AM	529200.000	71.859	17.953	163.789
29272.191	33825.137	21.378	23001.096	34.162
1.015	14.654			
9/7/2016 1:05:00 AM	529500.000	71.859	17.952	163.789
29288.723	33844.574	21.391	23014.311	34.143
1.015	14.656			
9/7/2016 1:10:00 AM	529800.000	71.859	17.952	163.788
29298.781	33856.063	21.399	23022.123	34.131
1.015	14.657			
9/7/2016 1:15:00 AM	530100.000	71.879	17.953	163.835
29273.525	33826.750	21.379	23002.189	34.161
1.015	14.659			
9/7/2016 1:20:00 AM	530400.000	71.859	17.953	163.789
29289.004	33844.504	21.391	23014.266	34.143
1.015	14.657			
9/7/2016 1:25:00 AM	530700.000	71.864	17.952	163.801
29300.006	33857.547	21.400	23023.135	34.130
1.015	14.655			
9/7/2016 1:30:00 AM	531000.000	71.864	17.953	163.801
29286.762	33842.109	21.389	23012.637	34.145
1.015	14.653			
9/7/2016 1:35:00 AM	531300.000	71.863	17.953	163.798
29284.490	33839.484	21.387	23010.852	34.148

1.015 14.654
9/7/2016 1:40:00 AM 531600.000 71.883 17.953 163.843
29272.555 33825.496 21.378 23001.340 34.162
1.015 14.655
9/7/2016 1:45:00 AM 531900.000 71.862 17.953 163.795
29290.432 33846.352 21.392 23015.520 34.141
1.015 14.656
9/7/2016 1:50:00 AM 532200.000 71.865 17.952 163.802
29276.586 33830.809 21.381 23004.949 34.157
1.015 14.658
9/7/2016 1:55:00 AM 532500.000 71.866 17.953 163.804
29278.852 33832.641 21.383 23006.197 34.154
1.015 14.660
9/7/2016 2:00:00 AM 532800.000 71.857 17.952 163.785
29296.705 33854.188 21.398 23020.850 34.134
1.015 14.662
9/7/2016 2:05:00 AM 533100.000 71.865 17.953 163.802
29281.133 33835.469 21.385 23008.119 34.152
1.015 14.661
9/7/2016 2:10:00 AM 533400.000 71.866 17.953 163.805
29279.779 33833.844 21.384 23007.016 34.153
1.015 14.660
9/7/2016 2:15:00 AM 533700.000 71.885 17.953 163.848
29303.061 33860.746 21.402 23025.309 34.126
1.015 14.659
9/7/2016 2:20:00 AM 534000.000 71.867 17.952 163.806
29301.209 33859.004 21.401 23024.125 34.128
1.015 14.661
9/7/2016 2:25:00 AM 534300.000 71.867 17.953 163.808
29283.395 33837.953 21.386 23009.809 34.149
1.015 14.663
9/7/2016 2:30:00 AM 534600.000 71.879 17.952 163.835
29286.189 33841.648 21.389 23012.322 34.146
1.015 14.666
9/7/2016 2:35:00 AM 534900.000 71.872 17.953 163.819
29266.771 33818.945 21.373 22996.883 34.168
1.015 14.662
9/7/2016 2:40:00 AM 535200.000 71.869 17.953 163.813
29272.457 33825.313 21.378 23001.213 34.162
1.015 14.658
9/7/2016 2:45:00 AM 535500.000 71.878 17.953 163.832
29285.646 33840.684 21.388 23011.668 34.146
1.015 14.655
9/7/2016 2:50:00 AM 535800.000 71.879 17.952 163.835
29285.088 33840.441 21.388 23011.502 34.147
1.015 14.657
9/7/2016 2:55:00 AM 536100.000 71.877 17.952 163.830
29288.311 33843.965 21.391 23013.896 34.143
1.015 14.659
9/7/2016 3:00:00 AM 536400.000 71.875 17.952 163.824
29290.840 33847.336 21.393 23016.191 34.140
1.015 14.661
9/7/2016 3:05:00 AM 536700.000 71.895 17.953 163.871
29269.053 33821.578 21.375 22998.674 34.166
1.015 14.660
9/7/2016 3:10:00 AM 537000.000 71.876 17.952 163.829
29275.869 33829.848 21.381 23004.297 34.158
1.015 14.659

9/7/2016 3:15:00 AM	537300.000	71.880	17.953	163.837
29287.881	33843.402	21.390	23013.516	34.144
1.015	14.658			
9/7/2016 3:20:00 AM	537600.000	71.882	17.953	163.841
29299.334	33856.641	21.399	23022.516	34.130
1.015	14.657			
9/7/2016 3:25:00 AM	537900.000	71.878	17.952	163.833
29292.877	33849.441	21.394	23017.621	34.138
1.015	14.657			
9/7/2016 3:30:00 AM	538200.000	71.883	17.953	163.844
29274.805	33828.027	21.380	23003.059	34.159
1.015	14.656			
9/7/2016 3:35:00 AM	538500.000	71.889	17.954	163.857
29275.055	33827.859	21.379	23002.947	34.159
1.015	14.655			
9/7/2016 3:40:00 AM	538800.000	71.891	17.952	163.862
29283.090	33838.379	21.387	23010.100	34.149
1.015	14.655			
9/7/2016 3:45:00 AM	539100.000	71.907	17.953	163.898
29274.705	33828.113	21.380	23003.119	34.159
1.015	14.654			
9/7/2016 3:50:00 AM	539400.000	71.903	17.952	163.889
29292.346	33849.078	21.394	23017.375	34.139
1.015	14.655			
9/7/2016 3:55:00 AM	539700.000	71.891	17.952	163.861
29263.543	33815.605	21.371	22994.611	34.172
1.015	14.655			
9/7/2016 4:00:00 AM	540000.000	71.890	17.954	163.859
29278.205	33831.500	21.382	23005.420	34.155
1.015	14.656			
9/7/2016 4:05:00 AM	540300.000	71.881	17.952	163.840
29283.424	33838.707	21.387	23010.320	34.149
1.015	14.658			
9/7/2016 4:10:00 AM	540600.000	71.905	17.952	163.893
29292.953	33849.395	21.394	23017.590	34.138
1.015	14.660			
9/7/2016 4:15:00 AM	540900.000	71.885	17.952	163.848
29262.789	33814.473	21.370	22993.844	34.173
1.015	14.662			
9/7/2016 4:20:00 AM	541200.000	71.884	17.952	163.846
29293.160	33849.828	21.395	23017.883	34.138
1.015	14.659			
9/7/2016 4:25:00 AM	541500.000	71.886	17.952	163.852
29287.322	33843.215	21.390	23013.387	34.144
1.015	14.656			
9/7/2016 4:30:00 AM	541800.000	71.892	17.953	163.865
29296.811	33853.656	21.397	23020.486	34.133
1.015	14.653			
9/7/2016 4:35:00 AM	542100.000	71.898	17.952	163.877
29277.379	33831.398	21.382	23005.352	34.156
1.015	14.651			
9/7/2016 4:40:00 AM	542400.000	71.897	17.952	163.875
29294.736	33851.457	21.396	23018.992	34.136
1.015	14.650			
9/7/2016 4:45:00 AM	542700.000	71.899	17.953	163.879
29288.404	33844.008	21.391	23013.928	34.143
1.015	14.648			
9/7/2016 4:50:00 AM	543000.000	71.896	17.953	163.873

29270.752	33823.281	21.376	22999.834	34.164
1.015	14.650			
9/7/2016 4:55:00 AM	543300.000	71.898	17.953	163.879
29279.285	33833.473	21.383	23006.764	34.154
1.015	14.653			
9/7/2016 5:00:00 AM	543600.000	71.911	17.953	163.906
29286.027	33841.063	21.389	23011.922	34.146
1.015	14.656			
9/7/2016 5:05:00 AM	543900.000	71.908	17.952	163.901
29296.697	33853.855	21.397	23020.623	34.134
1.015	14.656			
9/7/2016 5:10:00 AM	544200.000	71.892	17.952	163.863
29286.148	33841.727	21.389	23012.377	34.146
1.015	14.655			
9/7/2016 5:15:00 AM	544500.000	71.891	17.952	163.862
29300.340	33858.313	21.401	23023.652	34.129
1.015	14.655			
9/7/2016 5:20:00 AM	544800.000	71.892	17.952	163.863
29285.949	33841.234	21.389	23012.041	34.146
1.015	14.654			
9/7/2016 5:25:00 AM	545100.000	71.893	17.952	163.867
29295.799	33852.816	21.397	23019.916	34.135
1.015	14.653			
9/7/2016 5:30:00 AM	545400.000	71.896	17.952	163.874
29298.979	33856.359	21.399	23022.326	34.131
1.015	14.652			
9/7/2016 5:35:00 AM	545700.000	71.893	17.952	163.865
29302.611	33860.488	21.402	23025.133	34.127
1.015	14.654			
9/7/2016 5:40:00 AM	546000.000	71.892	17.952	163.865
29286.572	33842.090	21.389	23012.623	34.145
1.015	14.656			
9/7/2016 5:45:00 AM	546300.000	71.893	17.952	163.865
29285.426	33840.629	21.388	23011.627	34.147
1.015	14.657			
9/7/2016 5:50:00 AM	546600.000	71.895	17.952	163.870
29278.250	33832.473	21.383	23006.082	34.155
1.015	14.656			
9/7/2016 5:55:00 AM	546900.000	71.913	17.952	163.911
29284.391	33839.434	21.387	23010.814	34.148
1.015	14.655			
9/7/2016 6:00:00 AM	547200.000	71.896	17.952	163.873
29263.307	33815.137	21.371	22994.293	34.172
1.015	14.654			
9/7/2016 6:05:00 AM	547500.000	71.913	17.953	163.912
29292.865	33848.512	21.394	23016.988	34.138
1.015	14.656			
9/7/2016 6:10:00 AM	547800.000	71.887	17.952	163.853
29273.291	33826.609	21.379	23002.094	34.161
1.015	14.658			
9/7/2016 6:15:00 AM	548100.000	71.908	17.952	163.900
29273.877	33827.617	21.379	23002.781	34.160
1.015	14.661			
9/7/2016 6:20:00 AM	548400.000	71.887	17.952	163.852
29281.635	33836.773	21.386	23009.006	34.151
1.015	14.662			
9/7/2016 6:25:00 AM	548700.000	71.892	17.952	163.863
29283.363	33838.449	21.387	23010.146	34.149

1.015 14.664
9/7/2016 6:30:00 AM 549000.000 71.886 17.953 163.850
29269.262 33821.750 21.375 22998.793 34.166
1.015 14.666
9/7/2016 6:35:00 AM 549300.000 71.884 17.953 163.845
29288.949 33844.570 21.391 23014.309 34.143
1.015 14.666
9/7/2016 6:40:00 AM 549600.000 71.885 17.953 163.847
29273.014 33826.223 21.378 23001.832 34.161
1.015 14.667
9/7/2016 6:45:00 AM 549900.000 71.884 17.952 163.845
29274.043 33827.867 21.379 23002.951 34.160
1.015 14.668
9/7/2016 6:50:00 AM 550200.000 71.888 17.952 163.855
29285.846 33841.117 21.389 23011.961 34.146
1.015 14.668
9/7/2016 6:55:00 AM 550500.000 71.909 17.952 163.903
29295.002 33851.895 21.396 23019.291 34.136
1.015 14.668
9/7/2016 7:00:00 AM 550800.000 71.889 17.952 163.856
29288.652 33844.621 21.391 23014.344 34.143
1.015 14.669
9/7/2016 7:05:00 AM 551100.000 71.882 17.952 163.840
29284.650 33839.934 21.388 23011.156 34.148
1.015 14.667
9/7/2016 7:10:00 AM 551400.000 71.887 17.952 163.853
29285.223 33840.844 21.388 23011.773 34.147
1.015 14.666
9/7/2016 7:15:00 AM 551700.000 71.891 17.952 163.861
29290.234 33846.578 21.392 23015.674 34.141
1.015 14.665
9/7/2016 7:20:00 AM 552000.000 71.888 17.952 163.854
29285.404 33840.742 21.388 23011.705 34.147
1.015 14.665
9/7/2016 7:25:00 AM 552300.000 71.910 17.953 163.905
29294.855 33851.324 21.396 23018.902 34.136
1.015 14.665
9/7/2016 7:30:00 AM 552600.000 71.887 17.953 163.852
29281.006 33835.191 21.385 23007.932 34.152
1.015 14.666
9/7/2016 7:35:00 AM 552900.000 71.886 17.953 163.850
29295.287 33851.895 21.396 23019.291 34.135
1.015 14.667
9/7/2016 7:40:00 AM 553200.000 71.902 17.952 163.887
29271.689 33824.957 21.377 23000.973 34.163
1.015 14.669
9/7/2016 7:45:00 AM 553500.000 71.881 17.952 163.840
29274.994 33828.906 21.380 23003.658 34.159
1.015 14.670
9/7/2016 7:50:00 AM 553800.000 71.884 17.952 163.846
29292.363 33848.781 21.394 23017.174 34.139
1.015 14.670
9/7/2016 7:55:00 AM 554100.000 71.902 17.953 163.887
29284.662 33839.617 21.388 23010.941 34.148
1.015 14.669
9/7/2016 8:00:00 AM 554400.000 71.882 17.953 163.842
29279.412 33833.551 21.383 23006.814 34.154
1.015 14.669

9/7/2016 8:05:00 AM	554700.000	71.881	17.953	163.840
29272.926	33826.121	21.378	23001.762	34.161
1.015	14.669			
9/7/2016 8:10:00 AM	555000.000	71.882	17.953	163.840
29285.332	33840.457	21.388	23011.514	34.147
1.015	14.670			
9/7/2016 8:15:00 AM	555300.000	71.883	17.952	163.843
29274.336	33828.078	21.380	23003.096	34.160
1.015	14.670			
9/7/2016 8:20:00 AM	555600.000	71.881	17.952	163.838
29277.531	33831.707	21.382	23005.563	34.156
1.015	14.671			
9/7/2016 8:25:00 AM	555900.000	71.879	17.952	163.835
29273.320	33827.035	21.379	23002.387	34.161
1.015	14.672			
9/7/2016 8:30:00 AM	556200.000	71.879	17.952	163.834
29291.406	33847.871	21.393	23016.555	34.140
1.015	14.673			
9/7/2016 8:35:00 AM	556500.000	71.900	17.953	163.882
29298.027	33855.063	21.398	23021.443	34.132
1.015	14.673			
9/7/2016 8:40:00 AM	556800.000	71.898	17.952	163.879
29289.213	33845.207	21.391	23014.742	34.142
1.015	14.673			
9/7/2016 8:45:00 AM	557100.000	71.877	17.952	163.831
29275.936	33829.664	21.381	23004.174	34.158
1.015	14.673			
9/7/2016 8:50:00 AM	557400.000	71.877	17.952	163.830
29290.563	33846.633	21.392	23015.713	34.141
1.015	14.674			
9/7/2016 8:55:00 AM	557700.000	71.874	17.953	163.822
29290.738	33846.375	21.392	23015.535	34.140
1.015	14.675			
9/7/2016 9:00:00 AM	558000.000	71.871	17.953	163.816
29275.371	33828.680	21.380	23003.504	34.158
1.015	14.677			
9/7/2016 9:05:00 AM	558300.000	71.874	17.952	163.823
29283.033	33838.125	21.387	23009.928	34.149
1.015	14.675			
9/7/2016 9:10:00 AM	558600.000	71.898	17.952	163.877
29297.928	33855.527	21.399	23021.762	34.132
1.015	14.673			
9/7/2016 9:15:00 AM	558900.000	71.880	17.953	163.837
29282.541	33837.234	21.386	23009.320	34.150
1.015	14.672			
9/7/2016 9:20:00 AM	559200.000	71.879	17.953	163.835
29278.369	33832.145	21.382	23005.861	34.155
1.015	14.676			
9/7/2016 9:25:00 AM	559500.000	71.892	17.952	163.864
29268.859	33821.488	21.375	22998.613	34.166
1.015	14.680			
9/7/2016 9:30:00 AM	559800.000	71.892	17.952	163.863
29283.354	33838.629	21.387	23010.270	34.149
1.015	14.684			
9/7/2016 9:35:00 AM	560100.000	71.891	17.953	163.862
29289.322	33844.676	21.391	23014.379	34.142
1.015	14.683			
9/7/2016 9:40:00 AM	560400.000	71.870	17.952	163.815

29276.586 33830.414 21.381 23004.682 34.157
1.015 14.683
9/7/2016 9:45:00 AM 560700.000 71.873 17.953 163.822
29292.074 33848.184 21.394 23016.768 34.139
1.015 14.682
9/7/2016 9:50:00 AM 561000.000 71.873 17.953 163.820
29296.637 33853.523 21.397 23020.396 34.134
1.015 14.682
9/7/2016 9:55:00 AM 561300.000 71.874 17.952 163.824
29273.705 33827.418 21.379 23002.645 34.160
1.015 14.682
9/7/2016 10:00:00 AM 561600.000 71.873 17.952 163.821
29285.459 33840.867 21.388 23011.789 34.147
1.015 14.682
9/7/2016 10:05:00 AM 561900.000 71.875 17.953 163.826
29279.742 33833.934 21.384 23007.076 34.153
1.015 14.683
9/7/2016 10:10:00 AM 562200.000 71.869 17.952 163.812
29290.166 33846.242 21.392 23015.445 34.141
1.015 14.684
9/7/2016 10:15:00 AM 562500.000 71.874 17.953 163.823
29281.572 33835.465 21.385 23008.117 34.151
1.015 14.684
9/7/2016 10:20:00 AM 562800.000 71.870 17.953 163.815
29286.754 33842.102 21.389 23012.631 34.145
1.015 14.687
9/7/2016 10:25:00 AM 563100.000 71.868 17.952 163.810
29296.924 33854.051 21.398 23020.756 34.133
1.015 14.689
9/7/2016 10:30:00 AM 563400.000 71.867 17.953 163.806
29283.834 33838.590 21.387 23010.242 34.149
1.015 14.691
9/7/2016 10:35:00 AM 563700.000 71.869 17.953 163.811
29290.695 33846.590 21.392 23015.682 34.141
1.015 14.690
9/7/2016 10:40:00 AM 564000.000 71.891 17.952 163.863
29283.719 33838.727 21.387 23010.336 34.149
1.015 14.689
9/7/2016 10:45:00 AM 564300.000 71.893 17.952 163.866
29276.654 33830.496 21.381 23004.740 34.157
1.015 14.687
9/7/2016 10:50:00 AM 564600.000 71.869 17.952 163.811
29280.848 33835.406 21.385 23008.078 34.152
1.015 14.687
9/7/2016 10:55:00 AM 564900.000 71.875 17.952 163.824
29297.107 33854.266 21.398 23020.900 34.133
1.015 14.686
9/7/2016 11:00:00 AM 565200.000 71.881 17.953 163.839
29293.170 33849.516 21.394 23017.672 34.138
1.015 14.686
9/7/2016 11:05:00 AM 565500.000 71.895 17.952 163.870
29287.449 33843.168 21.390 23013.355 34.144
1.015 14.687
9/7/2016 11:10:00 AM 565800.000 71.896 17.952 163.873
29300.740 33858.590 21.401 23023.844 34.129
1.015 14.688
9/7/2016 11:15:00 AM 566100.000 71.876 17.953 163.828
29285.627 33840.730 21.388 23011.697 34.146

1.015 14.689
9/7/2016 11:20:00 AM 566400.000 71.879 17.952 163.835
29264.861 33816.867 21.372 22995.473 34.171
1.015 14.690
9/7/2016 11:25:00 AM 566700.000 71.873 17.952 163.821
29284.266 33839.621 21.388 23010.945 34.148
1.015 14.692
9/7/2016 11:30:00 AM 567000.000 71.875 17.952 163.824
29284.504 33839.566 21.388 23010.908 34.148
1.015 14.693
9/7/2016 11:35:00 AM 567300.000 71.878 17.953 163.831
29292.891 33848.730 21.394 23017.137 34.138
1.015 14.691
9/7/2016 11:40:00 AM 567600.000 71.881 17.953 163.840
29284.211 33839.027 21.387 23010.539 34.148
1.015 14.689
9/7/2016 11:45:00 AM 567900.000 71.886 17.952 163.850
29271.363 33824.828 21.377 23000.883 34.163
1.015 14.687
9/7/2016 11:50:00 AM 568200.000 71.883 17.952 163.843
29290.078 33846.008 21.392 23015.285 34.141
1.015 14.686
9/7/2016 11:55:00 AM 568500.000 71.887 17.952 163.852
29310.424 33869.516 21.408 23031.273 34.118
1.015 14.686
9/7/2016 12:00:00 PM 568800.000 71.904 17.952 163.892
29290.084 33846.602 21.392 23015.689 34.141
1.015 14.685
9/7/2016 12:05:00 PM 569100.000 71.889 17.952 163.858
29277.090 33831.258 21.382 23005.256 34.156
1.015 14.686
9/7/2016 12:10:00 PM 569400.000 71.889 17.953 163.856
29279.984 33833.887 21.384 23007.043 34.153
1.015 14.688
9/7/2016 12:15:00 PM 569700.000 71.889 17.953 163.858
29280.961 33835.078 21.384 23007.854 34.152
1.015 14.689
9/7/2016 12:20:00 PM 570000.000 71.887 17.952 163.852
29267.121 33819.547 21.374 22997.293 34.168
1.015 14.690
9/7/2016 12:25:00 PM 570300.000 71.886 17.952 163.851
29264.393 33816.324 21.371 22995.102 34.171
1.015 14.690
9/7/2016 12:30:00 PM 570600.000 71.889 17.952 163.858
29283.824 33839.230 21.387 23010.680 34.149
1.015 14.691
9/7/2016 12:35:00 PM 570900.000 71.897 17.953 163.874
29275.277 33828.840 21.380 23003.613 34.159
1.015 14.693
9/7/2016 12:40:00 PM 571200.000 71.912 17.952 163.909
29292.877 33849.242 21.394 23017.484 34.138
1.015 14.694
9/7/2016 12:45:00 PM 571500.000 71.885 17.952 163.849
29279.223 33833.531 21.383 23006.801 34.154
1.015 14.696
9/7/2016 12:50:00 PM 571800.000 71.895 17.952 163.871
29281.996 33836.930 21.386 23009.115 34.151
1.015 14.697

9/7/2016 12:55:00 PM 572100.000 71.914 17.952 163.914
29285.910 33841.258 21.389 23012.057 34.146
1.015 14.697
9/7/2016 1:00:00 PM 572400.000 71.900 17.952 163.882
29301.367 33859.117 21.401 23024.201 34.128
1.015 14.698
9/7/2016 1:05:00 PM 572700.000 71.913 17.952 163.912
29286.518 33842.223 21.389 23012.713 34.145
1.015 14.698
9/7/2016 1:10:00 PM 573000.000 71.895 17.952 163.870
29268.924 33821.563 21.375 22998.662 34.166
1.015 14.699
9/7/2016 1:15:00 PM 573300.000 71.896 17.952 163.874
29291.369 33847.633 21.393 23016.393 34.140
1.015 14.699
9/7/2016 1:20:00 PM 573600.000 71.898 17.952 163.879
29281.828 33836.672 21.386 23008.938 34.151
1.015 14.697
9/7/2016 1:25:00 PM 573900.000 71.901 17.952 163.885
29284.027 33839.539 21.387 23010.887 34.148
1.015 14.695
9/7/2016 1:30:00 PM 574200.000 71.912 17.953 163.909
29300.832 33858.371 21.401 23023.695 34.129
1.015 14.693
9/7/2016 1:35:00 PM 574500.000 71.905 17.952 163.894
29282.709 33837.559 21.386 23009.543 34.150
1.015 14.695
9/7/2016 1:40:00 PM 574800.000 71.930 17.952 163.951
29304.516 33862.688 21.404 23026.629 34.124
1.015 14.697
9/7/2016 1:45:00 PM 575100.000 71.910 17.952 163.906
29293.016 33849.602 21.395 23017.729 34.138
1.015 14.699
9/7/2016 1:50:00 PM 575400.000 71.925 17.952 163.940
29293.559 33850.094 21.395 23018.066 34.137
1.015 14.700
9/7/2016 1:55:00 PM 575700.000 71.911 17.953 163.908
29291.063 33846.688 21.393 23015.748 34.140
1.015 14.700
9/7/2016 2:00:00 PM 576000.000 71.907 17.952 163.897
29295.512 33852.285 21.396 23019.557 34.135
1.015 14.700
9/7/2016 2:05:00 PM 576300.000 71.936 17.952 163.963
29289.219 33845.082 21.391 23014.658 34.142
1.015 14.699
9/7/2016 2:10:00 PM 576600.000 71.916 17.952 163.919
29265.443 33817.605 21.372 22995.973 34.170
1.015 14.697
9/7/2016 2:15:00 PM 576900.000 71.914 17.952 163.914
29287.066 33842.855 21.390 23013.143 34.145
1.015 14.696
9/7/2016 2:20:00 PM 577200.000 71.919 17.952 163.925
29290.133 33846.203 21.392 23015.420 34.141
1.015 14.697
9/7/2016 2:25:00 PM 577500.000 71.920 17.953 163.928
29285.883 33840.898 21.388 23011.813 34.146
1.015 14.698
9/7/2016 2:30:00 PM 577800.000 71.938 17.952 163.969

29306.256	33864.699	21.405	23027.998	34.122
1.015	14.699			
9/7/2016 2:35:00 PM	578100.000	71.937	17.953	163.967
29294.957	33851.313	21.396	23018.895	34.136
1.015	14.700			
9/7/2016 2:40:00 PM	578400.000	71.922	17.952	163.932
29282.633	33837.402	21.386	23009.434	34.150
1.015	14.701			
9/7/2016 2:45:00 PM	578700.000	71.936	17.952	163.965
29277.871	33832.160	21.382	23005.871	34.155
1.015	14.701			
9/7/2016 2:50:00 PM	579000.000	71.926	17.953	163.942
29277.350	33831.234	21.382	23005.242	34.156
1.015	14.700			
9/7/2016 2:55:00 PM	579300.000	71.926	17.952	163.942
29287.672	33843.359	21.390	23013.484	34.144
1.015	14.699			
9/7/2016 3:00:00 PM	579600.000	71.945	17.952	163.986
29300.680	33858.324	21.401	23023.660	34.129
1.015	14.698			
9/7/2016 3:05:00 PM	579900.000	71.924	17.953	163.937
29283.834	33838.590	21.387	23010.242	34.149
1.015	14.700			
9/7/2016 3:10:00 PM	580200.000	71.926	17.952	163.942
29294.297	33851.016	21.396	23018.691	34.136
1.015	14.702			
9/7/2016 3:15:00 PM	580500.000	71.924	17.953	163.936
29283.014	33837.711	21.386	23009.645	34.149
1.015	14.704			
9/7/2016 3:20:00 PM	580800.000	71.928	17.952	163.945
29291.162	33847.652	21.393	23016.404	34.140
1.015	14.704			
9/7/2016 3:25:00 PM	581100.000	71.928	17.952	163.947
29285.707	33841.023	21.389	23011.898	34.146
1.015	14.703			
9/7/2016 3:30:00 PM	581400.000	71.929	17.952	163.948
29262.943	33814.652	21.370	22993.963	34.173
1.015	14.703			
9/7/2016 3:35:00 PM	581700.000	71.949	17.952	163.993
29269.645	33822.531	21.376	22999.322	34.165
1.015	14.703			
9/7/2016 3:40:00 PM	582000.000	71.936	17.953	163.965
29277.041	33830.680	21.381	23004.863	34.156
1.015	14.702			
9/7/2016 3:45:00 PM	582300.000	71.955	17.953	164.007
29292.678	33848.945	21.394	23017.285	34.138
1.015	14.702			
9/7/2016 3:50:00 PM	582600.000	71.937	17.952	163.967
29281.410	33836.125	21.385	23008.566	34.151
1.015	14.703			
9/7/2016 3:55:00 PM	582900.000	71.938	17.952	163.970
29293.258	33849.941	21.395	23017.961	34.138
1.015	14.704			
9/7/2016 4:00:00 PM	583200.000	71.953	17.953	164.003
29270.182	33822.754	21.376	22999.473	34.164
1.015	14.705			
9/7/2016 4:05:00 PM	583500.000	71.937	17.953	163.967
29307.518	33866.027	21.406	23028.900	34.121

1.015 14.705
9/7/2016 4:10:00 PM 583800.000 71.937 17.952 163.966
29308.420 33867.402 21.407 23029.834 34.120
1.015 14.706
9/7/2016 4:15:00 PM 584100.000 71.938 17.953 163.968
29291.195 33847.234 21.393 23016.121 34.140
1.015 14.706
9/7/2016 4:20:00 PM 584400.000 71.939 17.952 163.971
29303.555 33861.648 21.403 23025.922 34.126
1.015 14.707
9/7/2016 4:25:00 PM 584700.000 71.936 17.953 163.964
29284.055 33838.984 21.387 23010.512 34.148
1.015 14.709
9/7/2016 4:30:00 PM 585000.000 71.956 17.952 164.011
29286.527 33842.105 21.389 23012.635 34.145
1.015 14.710
9/7/2016 4:35:00 PM 585300.000 71.936 17.953 163.964
29289.455 33844.699 21.391 23014.396 34.142
1.015 14.711
9/7/2016 4:40:00 PM 585600.000 71.934 17.952 163.960
29295.174 33851.961 21.396 23019.334 34.135
1.015 14.712
9/7/2016 4:45:00 PM 585900.000 71.935 17.952 163.962
29292.453 33849.012 21.394 23017.330 34.138
1.015 14.713
9/7/2016 4:50:00 PM 586200.000 71.934 17.952 163.960
29304.779 33863.063 21.404 23026.885 34.124
1.015 14.713
9/7/2016 4:55:00 PM 586500.000 71.931 17.953 163.953
29288.775 33844.438 21.391 23014.217 34.143
1.015 14.714
9/7/2016 5:00:00 PM 586800.000 71.931 17.953 163.954
29274.250 33827.652 21.379 23002.807 34.160
1.015 14.714
9/7/2016 5:05:00 PM 587100.000 71.955 17.953 164.009
29277.693 33831.363 21.382 23005.330 34.156
1.015 14.711
9/7/2016 5:10:00 PM 587400.000 71.939 17.953 163.970
29302.080 33859.746 21.402 23024.627 34.127
1.015 14.709
9/7/2016 5:15:00 PM 587700.000 71.960 17.952 164.020
29293.197 33849.813 21.395 23017.873 34.138
1.015 14.707
9/7/2016 5:20:00 PM 588000.000 71.940 17.952 163.973
29285.242 33840.750 21.388 23011.711 34.147
1.015 14.708
9/7/2016 5:25:00 PM 588300.000 71.934 17.952 163.960
29287.889 33843.477 21.390 23013.564 34.144
1.015 14.709
9/7/2016 5:30:00 PM 588600.000 71.956 17.952 164.011
29283.285 33838.355 21.387 23010.082 34.149
1.015 14.710
9/7/2016 5:35:00 PM 588900.000 71.938 17.953 163.968
29289.531 33845.113 21.391 23014.680 34.142
1.015 14.710
9/7/2016 5:40:00 PM 589200.000 71.932 17.952 163.954
29282.094 33836.848 21.386 23009.059 34.151
1.015 14.711

9/7/2016 5:45:00 PM	589500.000	71.948	17.953	163.993
29293.240	33849.531	21.394	23017.684	34.138
1.015	14.711			
9/7/2016 5:50:00 PM	589800.000	71.931	17.953	163.952
29288.561	33843.797	21.390	23013.783	34.143
1.015	14.711			
9/7/2016 5:55:00 PM	590100.000	71.952	17.952	164.001
29277.320	33831.332	21.382	23005.309	34.156
1.015	14.710			
9/7/2016 6:00:00 PM	590400.000	71.935	17.953	163.962
29278.330	33832.367	21.383	23006.010	34.155
1.015	14.710			
9/7/2016 6:05:00 PM	590700.000	71.951	17.952	163.998
29285.666	33840.906	21.388	23011.818	34.146
1.015	14.711			
9/7/2016 6:10:00 PM	591000.000	71.947	17.953	163.989
29310.799	33869.617	21.408	23031.342	34.117
1.015	14.712			
9/7/2016 6:15:00 PM	591300.000	71.929	17.952	163.948
29302.146	33859.953	21.402	23024.770	34.127
1.015	14.713			
9/7/2016 6:20:00 PM	591600.000	71.927	17.953	163.945
29293.580	33849.723	21.395	23017.813	34.137
1.015	14.715			
9/7/2016 6:25:00 PM	591900.000	71.921	17.952	163.931
29298.670	33855.934	21.399	23022.035	34.131
1.015	14.716			
9/7/2016 6:30:00 PM	592200.000	71.920	17.952	163.928
29306.855	33865.527	21.406	23028.561	34.122
1.015	14.718			
9/7/2016 6:35:00 PM	592500.000	71.938	17.952	163.968
29281.820	33836.531	21.385	23008.842	34.151
1.015	14.716			
9/7/2016 6:40:00 PM	592800.000	71.916	17.952	163.918
29298.652	33856.051	21.399	23022.115	34.131
1.015	14.715			
9/7/2016 6:45:00 PM	593100.000	71.922	17.952	163.932
29288.174	33843.875	21.391	23013.838	34.143
1.015	14.714			
9/7/2016 6:50:00 PM	593400.000	71.923	17.953	163.935
29286.607	33841.602	21.389	23012.291	34.145
1.015	14.716			
9/7/2016 6:55:00 PM	593700.000	71.915	17.953	163.916
29293.232	33849.590	21.395	23017.721	34.138
1.015	14.717			
9/7/2016 7:00:00 PM	594000.000	71.916	17.953	163.918
29275.969	33829.441	21.381	23004.021	34.158
1.015	14.718			
9/7/2016 7:05:00 PM	594300.000	71.916	17.952	163.918
29286.844	33842.469	21.390	23012.881	34.145
1.015	14.717			
9/7/2016 7:10:00 PM	594600.000	71.916	17.952	163.920
29293.254	33849.813	21.395	23017.873	34.138
1.015	14.715			
9/7/2016 7:15:00 PM	594900.000	71.917	17.952	163.920
29286.963	33842.473	21.390	23012.883	34.145
1.015	14.713			
9/7/2016 7:20:00 PM	595200.000	71.913	17.953	163.912

29292.809	33848.961	21.394	23017.293	34.138
1.015	14.715			
9/7/2016 7:25:00 PM	595500.000	71.911	17.952	163.906
29278.314	33832.414	21.383	23006.043	34.155
1.015	14.717			
9/7/2016 7:30:00 PM	595800.000	71.908	17.952	163.900
29291.270	33847.449	21.393	23016.266	34.140
1.015	14.720			
9/7/2016 7:35:00 PM	596100.000	71.906	17.952	163.896
29311.850	33871.301	21.410	23032.486	34.116
1.015	14.720			
9/7/2016 7:40:00 PM	596400.000	71.907	17.952	163.899
29301.941	33859.914	21.402	23024.744	34.127
1.015	14.720			
9/7/2016 7:45:00 PM	596700.000	71.902	17.953	163.887
29286.459	33841.762	21.389	23012.400	34.145
1.015	14.720			
9/7/2016 7:50:00 PM	597000.000	71.900	17.952	163.883
29302.090	33860.148	21.402	23024.902	34.127
1.015	14.721			
9/7/2016 7:55:00 PM	597300.000	71.905	17.953	163.893
29283.221	33837.953	21.386	23009.809	34.149
1.015	14.723			
9/7/2016 8:00:00 PM	597600.000	71.896	17.952	163.874
29274.979	33828.559	21.380	23003.422	34.159
1.015	14.725			
9/7/2016 8:05:00 PM	597900.000	71.916	17.952	163.918
29285.252	33840.629	21.388	23011.627	34.147
1.015	14.725			
9/7/2016 8:10:00 PM	598200.000	71.898	17.953	163.877
29284.361	33839.270	21.387	23010.703	34.148
1.015	14.726			
9/7/2016 8:15:00 PM	598500.000	71.908	17.952	163.900
29290.721	33846.949	21.393	23015.926	34.141
1.015	14.726			
9/7/2016 8:20:00 PM	598800.000	71.887	17.953	163.852
29289.959	33845.668	21.392	23015.057	34.141
1.015	14.729			
9/7/2016 8:25:00 PM	599100.000	71.884	17.952	163.846
29303.100	33861.313	21.403	23025.693	34.126
1.015	14.731			
9/7/2016 8:30:00 PM	599400.000	71.886	17.952	163.850
29285.982	33841.473	21.389	23012.203	34.146
1.015	14.734			
9/7/2016 8:35:00 PM	599700.000	71.876	17.952	163.828
29292.629	33849.609	21.394	23017.734	34.138
1.015	14.736			
9/7/2016 8:40:00 PM	600000.000	71.874	17.952	163.823
29327.441	33889.574	21.422	23044.910	34.098
1.015	14.738			
9/7/2016 8:45:00 PM	600300.000	71.878	17.953	163.833
29283.061	33837.766	21.386	23009.684	34.149
1.015	14.740			
9/7/2016 8:50:00 PM	600600.000	71.876	17.952	163.827
29287.580	33843.379	21.390	23013.498	34.144
1.015	14.738			
9/7/2016 8:55:00 PM	600900.000	71.876	17.953	163.828
29287.354	33842.598	21.390	23012.969	34.144

1.015 14.737
9/7/2016 9:00:00 PM 601200.000 71.875 17.952 163.825
29301.059 33858.828 21.401 23024.006 34.128
1.015 14.735
9/7/2016 9:05:00 PM 601500.000 71.870 17.952 163.814
29290.113 33846.184 21.392 23015.406 34.141
1.015 14.737
9/7/2016 9:10:00 PM 601800.000 71.874 17.952 163.823
29284.340 33839.574 21.388 23010.912 34.148
1.015 14.738
9/7/2016 9:15:00 PM 602100.000 71.873 17.952 163.822
29293.189 33849.738 21.395 23017.824 34.138
1.015 14.740
9/7/2016 9:20:00 PM 602400.000 71.883 17.953 163.844
29305.480 33863.742 21.404 23027.348 34.123
1.015 14.741
9/7/2016 9:25:00 PM 602700.000 71.867 17.952 163.806
29273.709 33827.160 21.379 23002.471 34.160
1.015 14.741
9/7/2016 9:30:00 PM 603000.000 71.859 17.952 163.789
29288.057 33844.063 21.391 23013.963 34.144
1.015 14.742
9/7/2016 9:35:00 PM 603300.000 71.862 17.953 163.796
29296.734 33853.637 21.397 23020.473 34.133
1.015 14.743
9/7/2016 9:40:00 PM 603600.000 71.876 17.952 163.828
29285.092 33840.379 21.388 23011.457 34.147
1.015 14.744
9/7/2016 9:45:00 PM 603900.000 71.857 17.953 163.784
29301.096 33858.676 21.401 23023.900 34.128
1.015 14.745
9/7/2016 9:50:00 PM 604200.000 71.857 17.952 163.785
29284.662 33839.816 21.388 23011.078 34.148
1.015 14.745
9/7/2016 9:55:00 PM 604500.000 71.850 17.952 163.768
29282.514 33837.715 21.386 23009.646 34.150
1.015 14.745
9/7/2016 10:00:00 PM 604800.000 71.873 17.953 163.821
29277.105 33830.621 21.381 23004.824 34.156
1.015 14.745
9/7/2016 10:05:00 PM 605100.000 71.849 17.953 163.766
29289.004 33844.633 21.391 23014.352 34.143
1.015 14.747
9/7/2016 10:10:00 PM 605400.000 71.851 17.953 163.770
29301.373 33858.926 21.401 23024.070 34.128
1.015 14.748
9/7/2016 10:15:00 PM 605700.000 71.867 17.953 163.808
29302.986 33860.859 21.402 23025.387 34.126
1.015 14.750
9/7/2016 10:20:00 PM 606000.000 71.849 17.952 163.767
29300.965 33858.785 21.401 23023.975 34.129
1.015 14.748
9/7/2016 10:25:00 PM 606300.000 71.848 17.952 163.763
29289.535 33845.711 21.392 23015.086 34.142
1.015 14.747
9/7/2016 10:30:00 PM 606600.000 71.863 17.952 163.798
29292.475 33848.910 21.394 23017.262 34.138
1.015 14.746

9/7/2016 10:35:00 PM	606900.000	71.845	17.952	163.757
29296.336	33853.305	21.397	23020.248	34.134
1.015	14.749			
9/7/2016 10:40:00 PM	607200.000	71.857	17.952	163.784
29284.160	33839.234	21.387	23010.682	34.148
1.015	14.752			
9/7/2016 10:45:00 PM	607500.000	71.835	17.952	163.734
29284.600	33839.875	21.388	23011.115	34.148
1.015	14.755			
9/7/2016 10:50:00 PM	607800.000	71.835	17.952	163.734
29274.141	33827.590	21.379	23002.764	34.160
1.015	14.756			
9/7/2016 10:55:00 PM	608100.000	71.828	17.952	163.719
29271.457	33824.625	21.377	23000.748	34.163
1.015	14.758			
9/7/2016 11:00:00 PM	608400.000	71.845	17.952	163.757
29295.203	33851.996	21.396	23019.357	34.135
1.015	14.760			
9/7/2016 11:05:00 PM	608700.000	71.826	17.952	163.713
29270.623	33823.660	21.376	23000.092	34.164
1.015	14.758			
9/7/2016 11:10:00 PM	609000.000	71.827	17.953	163.716
29283.164	33837.816	21.386	23009.717	34.149
1.015	14.757			
9/7/2016 11:15:00 PM	609300.000	71.831	17.953	163.726
29274.387	33827.672	21.379	23002.816	34.160
1.015	14.755			
9/7/2016 11:20:00 PM	609600.000	71.847	17.952	163.761
29293.592	33850.266	21.395	23018.184	34.137
1.015	14.756			
9/7/2016 11:25:00 PM	609900.000	71.825	17.953	163.711
29282.754	33837.480	21.386	23009.486	34.150
1.015	14.756			
9/7/2016 11:30:00 PM	610200.000	71.827	17.952	163.715
29302.164	33859.973	21.402	23024.781	34.127
1.015	14.757			
9/7/2016 11:35:00 PM	610500.000	71.846	17.953	163.758
29291.838	33847.977	21.393	23016.627	34.139
1.015	14.756			
9/7/2016 11:40:00 PM	610800.000	71.825	17.952	163.711
29302.004	33859.922	21.402	23024.750	34.127
1.015	14.756			
9/7/2016 11:45:00 PM	611100.000	71.826	17.953	163.713
29287.328	33842.496	21.390	23012.898	34.144
1.015	14.756			
9/7/2016 11:50:00 PM	611400.000	71.821	17.953	163.702
29282.992	33837.688	21.386	23009.629	34.150
1.015	14.758			
9/7/2016 11:55:00 PM	611700.000	71.822	17.952	163.704
29304.443	33862.996	21.404	23026.838	34.125
1.015	14.760			
9/8/2016 12:00:00 AM	612000.000	71.819	17.952	163.697
29288.564	33844.457	21.391	23014.230	34.143
1.015	14.763			
9/8/2016 12:05:00 AM	612300.000	71.817	17.952	163.694
29294.844	33851.648	21.396	23019.123	34.136
1.015	14.762			
9/8/2016 12:10:00 AM	612600.000	71.839	17.952	163.743

29301.748 33859.824 21.402 23024.684 34.128
1.015 14.761
9/8/2016 12:15:00 AM 612900.000 71.819 17.952 163.699
29294.664 33851.441 21.396 23018.982 34.136
1.015 14.760
9/8/2016 12:20:00 AM 613200.000 71.821 17.952 163.701
29285.453 33840.797 21.388 23011.744 34.147
1.015 14.760
9/8/2016 12:25:00 AM 613500.000 71.819 17.953 163.697
29310.857 33869.758 21.409 23031.438 34.117
1.015 14.761
9/8/2016 12:30:00 AM 613800.000 71.813 17.953 163.684
29281.850 33836.297 21.385 23008.682 34.151
1.015 14.762
9/8/2016 12:35:00 AM 614100.000 71.835 17.953 163.735
29282.830 33837.371 21.386 23009.412 34.150
1.015 14.761
9/8/2016 12:40:00 AM 614400.000 71.819 17.952 163.697
29274.682 33828.215 21.380 23003.188 34.159
1.015 14.760
9/8/2016 12:45:00 AM 614700.000 71.825 17.953 163.712
29287.516 33842.980 21.390 23013.227 34.144
1.015 14.759
9/8/2016 12:50:00 AM 615000.000 71.836 17.953 163.735
29292.377 33848.531 21.394 23017.002 34.139
1.015 14.759
9/8/2016 12:55:00 AM 615300.000 71.841 17.952 163.748
29298.957 33856.527 21.399 23022.439 34.131
1.015 14.759
9/8/2016 1:00:00 AM 615600.000 71.820 17.952 163.701
29284.139 33839.473 21.387 23010.844 34.148
1.015 14.759
9/8/2016 1:05:00 AM 615900.000 71.821 17.953 163.703
29288.418 33843.758 21.390 23013.758 34.143
1.015 14.758
9/8/2016 1:10:00 AM 616200.000 71.828 17.952 163.718
29284.348 33839.453 21.387 23010.830 34.148
1.015 14.756
9/8/2016 1:15:00 AM 616500.000 71.844 17.952 163.755
29296.877 33853.996 21.398 23020.717 34.133
1.015 14.754
9/8/2016 1:20:00 AM 616800.000 71.820 17.953 163.700
29275.955 33829.293 21.380 23003.922 34.158
1.015 14.758
9/8/2016 1:25:00 AM 617100.000 71.819 17.953 163.699
29299.123 33856.328 21.399 23022.305 34.131
1.015 14.762
9/8/2016 1:30:00 AM 617400.000 71.833 17.953 163.730
29301.059 33858.492 21.401 23023.777 34.128
1.015 14.766
9/8/2016 1:35:00 AM 617700.000 71.815 17.952 163.689
29289.535 33845.445 21.392 23014.904 34.142
1.015 14.763
9/8/2016 1:40:00 AM 618000.000 71.820 17.952 163.700
29295.553 33852.332 21.396 23019.586 34.135
1.015 14.760
9/8/2016 1:45:00 AM 618300.000 71.822 17.952 163.704
29277.773 33831.988 21.382 23005.752 34.156

1.015	14.757			
9/8/2016 1:50:00 AM	618600.000	71.820	17.952	163.699
29303.404	33861.406	21.403	23025.758	34.126
1.015	14.760			
9/8/2016 1:55:00 AM	618900.000	71.813	17.953	163.683
29286.932	33842.238	21.389	23012.725	34.145
1.015	14.763			
9/8/2016 2:00:00 AM	619200.000	71.814	17.952	163.685
29307.705	33866.637	21.406	23029.314	34.121
1.015	14.766			
9/8/2016 2:05:00 AM	619500.000	71.816	17.952	163.690
29270.035	33822.914	21.376	22999.582	34.165
1.015	14.765			
9/8/2016 2:10:00 AM	619800.000	71.816	17.952	163.691
29304.295	33862.637	21.404	23026.594	34.125
1.015	14.765			
9/8/2016 2:15:00 AM	620100.000	71.819	17.952	163.699
29289.445	33845.344	21.392	23014.836	34.142
1.015	14.765			
9/8/2016 2:20:00 AM	620400.000	71.816	17.953	163.690
29306.000	33864.273	21.405	23027.709	34.123
1.015	14.765			
9/8/2016 2:25:00 AM	620700.000	71.817	17.952	163.693
29302.658	33860.609	21.402	23025.215	34.127
1.015	14.765			
9/8/2016 2:30:00 AM	621000.000	71.816	17.953	163.691
29299.334	33856.441	21.399	23022.383	34.130
1.015	14.765			
9/8/2016 2:35:00 AM	621300.000	71.816	17.952	163.692
29287.324	33842.891	21.390	23013.166	34.144
1.015	14.765			
9/8/2016 2:40:00 AM	621600.000	71.820	17.953	163.701
29296.697	33853.594	21.397	23020.445	34.134
1.015	14.765			
9/8/2016 2:45:00 AM	621900.000	71.819	17.952	163.697
29285.795	33841.387	21.389	23012.145	34.146
1.015	14.764			
9/8/2016 2:50:00 AM	622200.000	71.837	17.952	163.739
29299.996	33857.602	21.400	23023.170	34.130
1.015	14.763			
9/8/2016 2:55:00 AM	622500.000	71.824	17.952	163.710
29284.846	33840.027	21.388	23011.219	34.147
1.015	14.762			
9/8/2016 3:00:00 AM	622800.000	71.827	17.952	163.716
29287.832	33843.801	21.390	23013.787	34.144
1.015	14.760			
9/8/2016 3:05:00 AM	623100.000	71.841	17.953	163.748
29281.156	33835.305	21.385	23008.010	34.152
1.015	14.763			
9/8/2016 3:10:00 AM	623400.000	71.820	17.953	163.699
29302.848	33860.563	21.402	23025.186	34.126
1.015	14.765			
9/8/2016 3:15:00 AM	623700.000	71.817	17.952	163.693
29305.207	33863.625	21.404	23027.268	34.124
1.015	14.768			
9/8/2016 3:20:00 AM	624000.000	71.824	17.953	163.710
29291.297	33847.082	21.393	23016.016	34.140
1.015	14.765			

9/8/2016 3:25:00 AM	624300.000	71.828	17.953	163.719
29284.771	33839.813	21.388	23011.074	34.147
1.015	14.762			
9/8/2016 3:30:00 AM	624600.000	71.829	17.952	163.721
29295.059	33851.828	21.396	23019.246	34.135
1.015	14.759			
9/8/2016 3:35:00 AM	624900.000	71.827	17.953	163.716
29288.303	33843.563	21.390	23013.625	34.143
1.015	14.759			
9/8/2016 3:40:00 AM	625200.000	71.846	17.952	163.759
29295.002	33851.762	21.396	23019.197	34.136
1.015	14.760			
9/8/2016 3:45:00 AM	625500.000	71.831	17.953	163.726
29290.945	33846.879	21.393	23015.879	34.140
1.015	14.760			
9/8/2016 3:50:00 AM	625800.000	71.847	17.953	163.762
29302.160	33859.906	21.402	23024.738	34.127
1.015	14.763			
9/8/2016 3:55:00 AM	626100.000	71.831	17.952	163.724
29293.893	33850.551	21.395	23018.375	34.137
1.015	14.766			
9/8/2016 4:00:00 AM	626400.000	71.824	17.952	163.710
29273.857	33827.461	21.379	23002.674	34.160
1.015	14.768			
9/8/2016 4:05:00 AM	626700.000	71.822	17.953	163.705
29293.752	33850.121	21.395	23018.084	34.137
1.015	14.766			
9/8/2016 4:10:00 AM	627000.000	71.834	17.953	163.733
29303.537	33861.227	21.403	23025.637	34.126
1.015	14.763			
9/8/2016 4:15:00 AM	627300.000	71.853	17.953	163.775
29293.324	33849.559	21.394	23017.699	34.137
1.015	14.761			
9/8/2016 4:20:00 AM	627600.000	71.833	17.953	163.730
29302.506	33860.305	21.402	23025.010	34.127
1.015	14.761			
9/8/2016 4:25:00 AM	627900.000	71.852	17.952	163.772
29282.877	33837.887	21.386	23009.766	34.150
1.015	14.762			
9/8/2016 4:30:00 AM	628200.000	71.830	17.953	163.722
29271.479	33824.449	21.377	23000.625	34.163
1.015	14.763			
9/8/2016 4:35:00 AM	628500.000	71.837	17.952	163.740
29292.035	33848.270	21.394	23016.824	34.139
1.015	14.764			
9/8/2016 4:40:00 AM	628800.000	71.851	17.952	163.771
29289.895	33846.188	21.392	23015.410	34.141
1.015	14.766			
9/8/2016 4:45:00 AM	629100.000	71.829	17.952	163.721
29285.662	33841.105	21.389	23011.951	34.146
1.015	14.767			
9/8/2016 4:50:00 AM	629400.000	71.832	17.953	163.728
29275.869	33829.523	21.381	23004.078	34.158
1.015	14.766			
9/8/2016 4:55:00 AM	629700.000	71.834	17.952	163.732
29283.680	33838.945	21.387	23010.482	34.149
1.015	14.764			
9/8/2016 5:00:00 AM	630000.000	71.837	17.952	163.739

29271.201	33824.191	21.377	23000.451	34.163
1.015	14.763			
9/8/2016 5:05:00 AM	630300.000	71.834	17.952	163.731
29266.293	33818.852	21.373	22996.818	34.169
1.015	14.763			
9/8/2016 5:10:00 AM	630600.000	71.836	17.952	163.737
29281.135	33835.738	21.385	23008.305	34.152
1.015	14.763			
9/8/2016 5:15:00 AM	630900.000	71.839	17.952	163.743
29297.285	33854.727	21.398	23021.215	34.133
1.015	14.763			
9/8/2016 5:20:00 AM	631200.000	71.833	17.952	163.730
29314.498	33874.223	21.412	23034.471	34.113
1.015	14.763			
9/8/2016 5:25:00 AM	631500.000	71.835	17.952	163.733
29292.639	33849.031	21.394	23017.344	34.138
1.015	14.764			
9/8/2016 5:30:00 AM	631800.000	71.838	17.952	163.742
29295.779	33852.730	21.397	23019.859	34.135
1.015	14.765			
9/8/2016 5:35:00 AM	632100.000	71.839	17.953	163.744
29308.217	33866.766	21.406	23029.402	34.120
1.015	14.765			
9/8/2016 5:40:00 AM	632400.000	71.855	17.952	163.781
29276.666	33830.508	21.381	23004.748	34.157
1.015	14.766			
9/8/2016 5:45:00 AM	632700.000	71.839	17.952	163.744
29292.975	33849.613	21.395	23017.738	34.138
1.015	14.766			
9/8/2016 5:50:00 AM	633000.000	71.840	17.952	163.745
29295.137	33851.852	21.396	23019.260	34.135
1.015	14.766			
9/8/2016 5:55:00 AM	633300.000	71.845	17.952	163.756
29296.492	33853.555	21.397	23020.418	34.134
1.015	14.765			
9/8/2016 6:00:00 AM	633600.000	71.863	17.953	163.798
29282.955	33837.645	21.386	23009.600	34.150
1.015	14.765			
9/8/2016 6:05:00 AM	633900.000	71.843	17.952	163.752
29306.332	33865.121	21.405	23028.283	34.122
1.015	14.768			
9/8/2016 6:10:00 AM	634200.000	71.840	17.952	163.746
29286.678	33842.277	21.389	23012.748	34.145
1.015	14.770			
9/8/2016 6:15:00 AM	634500.000	71.839	17.953	163.743
29295.061	33851.633	21.396	23019.111	34.135
1.015	14.773			
9/8/2016 6:20:00 AM	634800.000	71.860	17.952	163.790
29265.115	33817.609	21.372	22995.975	34.170
1.015	14.772			
9/8/2016 6:25:00 AM	635100.000	71.842	17.953	163.749
29305.502	33863.766	21.404	23027.363	34.123
1.015	14.771			
9/8/2016 6:30:00 AM	635400.000	71.859	17.952	163.790
29305.369	33863.742	21.404	23027.348	34.123
1.015	14.770			
9/8/2016 6:35:00 AM	635700.000	71.842	17.952	163.751
29289.588	33845.699	21.392	23015.078	34.142

1.015 14.767
9/8/2016 6:40:00 AM 636000.000 71.848 17.952 163.764
29275.254 33829.270 21.380 23003.906 34.159
1.015 14.765
9/8/2016 6:45:00 AM 636300.000 71.869 17.952 163.813
29286.148 33841.727 21.389 23012.377 34.146
1.015 14.762
9/8/2016 6:50:00 AM 636600.000 71.841 17.952 163.748
29290.951 33847.148 21.393 23016.063 34.140
1.015 14.769
9/8/2016 6:55:00 AM 636900.000 71.840 17.952 163.745
29290.738 33847.102 21.393 23016.031 34.140
1.015 14.776
9/8/2016 7:00:00 AM 637200.000 71.830 17.953 163.722
29289.740 33845.414 21.392 23014.881 34.142
1.015 14.783
9/8/2016 7:05:00 AM 637500.000 71.833 17.952 163.728
29305.451 33863.906 21.404 23027.459 34.123
1.015 14.782
9/8/2016 7:10:00 AM 637800.000 71.832 17.952 163.728
29304.152 33862.469 21.403 23026.480 34.125
1.015 14.780
9/8/2016 7:15:00 AM 638100.000 71.854 17.953 163.778
29294.760 33851.285 21.396 23018.877 34.136
1.015 14.779
9/8/2016 7:20:00 AM 638400.000 71.839 17.952 163.744
29280.789 33835.406 21.385 23008.078 34.152
1.015 14.779
9/8/2016 7:25:00 AM 638700.000 71.834 17.953 163.732
29281.996 33836.605 21.385 23008.895 34.151
1.015 14.779
9/8/2016 7:30:00 AM 639000.000 71.857 17.952 163.784
29287.947 33843.543 21.390 23013.611 34.144
1.015 14.779
9/8/2016 7:35:00 AM 639300.000 71.834 17.953 163.732
29303.863 33861.676 21.403 23025.939 34.125
1.015 14.780
9/8/2016 7:40:00 AM 639600.000 71.837 17.952 163.738
29290.461 33846.711 21.392 23015.764 34.141
1.015 14.780
9/8/2016 7:45:00 AM 639900.000 71.836 17.952 163.736
29290.207 33846.156 21.392 23015.389 34.141
1.015 14.781
9/8/2016 7:50:00 AM 640200.000 71.833 17.952 163.729
29295.404 33852.160 21.396 23019.471 34.135
1.015 14.781
9/8/2016 7:55:00 AM 640500.000 71.834 17.953 163.732
29298.275 33855.414 21.399 23021.684 34.132
1.015 14.780
9/8/2016 8:00:00 AM 640800.000 71.837 17.952 163.739
29293.484 33850.273 21.395 23018.188 34.137
1.015 14.780
9/8/2016 8:05:00 AM 641100.000 71.841 17.952 163.748
29287.264 33843.086 21.390 23013.301 34.145
1.015 14.779
9/8/2016 8:10:00 AM 641400.000 71.838 17.952 163.741
29296.725 33854.020 21.398 23020.734 34.134
1.015 14.779

9/8/2016 8:15:00 AM	641700.000	71.840	17.952	163.746
29299.521	33857.055	21.400	23022.799	34.130
1.015	14.779			
9/8/2016 8:20:00 AM	642000.000	71.862	17.952	163.795
29288.508	33844.453	21.391	23014.229	34.143
1.015	14.783			
9/8/2016 8:25:00 AM	642300.000	71.835	17.952	163.733
29309.164	33868.512	21.408	23030.588	34.119
1.015	14.786			
9/8/2016 8:30:00 AM	642600.000	71.828	17.952	163.717
29296.611	33853.816	21.397	23020.598	34.134
1.015	14.790			
9/8/2016 8:35:00 AM	642900.000	71.850	17.952	163.768
29282.078	33837.211	21.386	23009.305	34.151
1.015	14.788			
9/8/2016 8:40:00 AM	643200.000	71.837	17.952	163.738
29286.564	33842.469	21.390	23012.881	34.145
1.015	14.785			
9/8/2016 8:45:00 AM	643500.000	71.842	17.953	163.749
29288.080	33843.496	21.390	23013.578	34.144
1.015	14.783			
9/8/2016 8:50:00 AM	643800.000	71.832	17.952	163.728
29302.475	33860.781	21.402	23025.334	34.127
1.015	14.783			
9/8/2016 8:55:00 AM	644100.000	71.858	17.952	163.786
29272.988	33826.395	21.378	23001.951	34.161
1.015	14.783			
9/8/2016 9:00:00 AM	644400.000	71.853	17.952	163.774
29313.570	33873.289	21.411	23033.836	34.114
1.015	14.784			
9/8/2016 9:05:00 AM	644700.000	71.851	17.953	163.772
29311.154	33870.230	21.409	23031.760	34.117
1.015	14.785			
9/8/2016 9:10:00 AM	645000.000	71.855	17.952	163.779
29293.896	33850.809	21.395	23018.553	34.137
1.015	14.787			
9/8/2016 9:15:00 AM	645300.000	71.829	17.952	163.721
29272.908	33826.426	21.378	23001.973	34.161
1.015	14.788			
9/8/2016 9:20:00 AM	645600.000	71.831	17.952	163.725
29299.021	33856.602	21.399	23022.492	34.131
1.015	14.789			
9/8/2016 9:25:00 AM	645900.000	71.829	17.952	163.721
29286.982	33842.496	21.390	23012.898	34.145
1.015	14.791			
9/8/2016 9:30:00 AM	646200.000	71.830	17.952	163.724
29297.801	33855.379	21.399	23021.660	34.132
1.015	14.792			
9/8/2016 9:35:00 AM	646500.000	71.836	17.952	163.736
29284.707	33839.934	21.388	23011.156	34.148
1.015	14.791			
9/8/2016 9:40:00 AM	646800.000	71.852	17.952	163.772
29281.885	33836.539	21.385	23008.848	34.151
1.015	14.791			
9/8/2016 9:45:00 AM	647100.000	71.833	17.953	163.729
29294.822	33851.227	21.396	23018.836	34.136
1.015	14.790			
9/8/2016 9:50:00 AM	647400.000	71.830	17.953	163.724

29288.297	33843.887	21.391	23013.846	34.143
1.015	14.791			
9/8/2016 9:55:00 AM	647700.000	71.830	17.952	163.722
29302.611	33860.555	21.402	23025.180	34.127
1.015	14.793			
9/8/2016 10:00:00 AM	648000.000	71.830	17.952	163.724
29272.242	33825.465	21.378	23001.318	34.162
1.015	14.794			
9/8/2016 10:05:00 AM	648300.000	71.824	17.952	163.708
29295.377	33852.129	21.396	23019.449	34.135
1.015	14.794			
9/8/2016 10:10:00 AM	648600.000	71.847	17.952	163.762
29307.463	33866.426	21.406	23029.172	34.121
1.015	14.794			
9/8/2016 10:15:00 AM	648900.000	71.824	17.953	163.709
29310.584	33869.641	21.408	23031.357	34.117
1.015	14.794			
9/8/2016 10:20:00 AM	649200.000	71.829	17.952	163.719
29294.205	33851.035	21.396	23018.705	34.136
1.015	14.794			
9/8/2016 10:25:00 AM	649500.000	71.829	17.953	163.720
29298.740	33855.953	21.399	23022.051	34.131
1.015	14.793			
9/8/2016 10:30:00 AM	649800.000	71.830	17.953	163.723
29303.414	33861.355	21.403	23025.725	34.126
1.015	14.793			
9/8/2016 10:35:00 AM	650100.000	71.848	17.953	163.765
29307.070	33865.512	21.406	23028.549	34.121
1.015	14.793			
9/8/2016 10:40:00 AM	650400.000	71.848	17.952	163.764
29294.975	33851.730	21.396	23019.178	34.136
1.015	14.793			
9/8/2016 10:45:00 AM	650700.000	71.848	17.952	163.764
29296.895	33853.949	21.398	23020.688	34.133
1.015	14.793			
9/8/2016 10:50:00 AM	651000.000	71.843	17.952	163.753
29301.094	33858.805	21.401	23023.988	34.128
1.015	14.793			
9/8/2016 10:55:00 AM	651300.000	71.829	17.952	163.721
29300.244	33858.086	21.400	23023.498	34.129
1.015	14.794			
9/8/2016 11:00:00 AM	651600.000	71.824	17.952	163.710
29298.215	33855.738	21.399	23021.904	34.132
1.015	14.794			
9/8/2016 11:05:00 AM	651900.000	71.843	17.952	163.752
29296.857	33853.977	21.398	23020.707	34.133
1.015	14.796			
9/8/2016 11:10:00 AM	652200.000	71.841	17.952	163.747
29293.709	33850.203	21.395	23018.139	34.137
1.015	14.799			
9/8/2016 11:15:00 AM	652500.000	71.840	17.952	163.746
29284.334	33839.820	21.388	23011.080	34.148
1.015	14.801			
9/8/2016 11:20:00 AM	652800.000	71.840	17.952	163.744
29283.180	33838.234	21.387	23010.000	34.149
1.015	14.798			
9/8/2016 11:25:00 AM	653100.000	71.829	17.953	163.720
29304.148	33862.133	21.403	23026.250	34.125

1.015 14.795
9/8/2016 11:30:00 AM 653400.000 71.826 17.952 163.713
29292.535 33848.844 21.394 23017.215 34.138
1.015 14.792
9/8/2016 11:35:00 AM 653700.000 71.836 17.953 163.736
29295.287 33851.961 21.396 23019.334 34.135
1.015 14.791
9/8/2016 11:40:00 AM 654000.000 71.834 17.953 163.731
29285.754 33840.809 21.388 23011.752 34.146
1.015 14.790
9/8/2016 11:45:00 AM 654300.000 71.837 17.952 163.738
29283.703 33838.707 21.387 23010.320 34.149
1.015 14.788
9/8/2016 11:50:00 AM 654600.000 71.836 17.952 163.736
29295.982 33852.898 21.397 23019.973 34.134
1.015 14.788
9/8/2016 11:55:00 AM 50100.000 71.856 17.952
163.783 29300.832 33858.500 21.401
23023.781 34.129 1.015 14.788
9/8/2016 12:00:00 PM 50400.000 71.838 17.953
163.740 29305.195 33863.410 21.404
23027.121 34.124 1.015 14.788
9/8/2016 12:05:00 PM 50700.000 71.843 17.952
163.752 29296.381 33853.875 21.397
23020.635 34.134 1.015 14.789
9/8/2016 12:10:00 PM 51000.000 71.858 17.952
163.786 29294.656 33851.297 21.396
23018.885 34.136 1.015 14.789
9/8/2016 12:15:00 PM 51300.000 71.843 17.952
163.753 29309.990 33869.082 21.408
23030.977 34.118 1.015 14.789
9/8/2016 12:20:00 PM 51600.000 71.840 17.952
163.745 29299.439 33857.348 21.400
23022.996 34.130 1.015 14.789
9/8/2016 12:25:00 PM 51900.000 71.838 17.952
163.741 29283.381 33838.336 21.387
23010.068 34.149 1.015 14.789
9/8/2016 12:30:00 PM 52200.000 71.857 17.952
163.784 29290.105 33846.105 21.392
23015.352 34.141 1.015 14.789
9/8/2016 12:35:00 PM 52500.000 71.839 17.952
163.743 29309.643 33868.813 21.408
23030.795 34.118 1.015 14.789
9/8/2016 12:40:00 PM 52800.000 71.859 17.952
163.790 29280.840 33835.398 21.385
23008.072 34.152 1.015 14.789
9/8/2016 12:45:00 PM 53100.000 71.860 17.952
163.790 29307.914 33866.684 21.406
23029.346 34.120 1.015 14.789
9/8/2016 12:50:00 PM 53400.000 71.840 17.952
163.746 29273.598 33826.961 21.379
23002.334 34.160 1.015 14.787
9/8/2016 12:55:00 PM 53700.000 71.849 17.953
163.766 29283.184 33837.777 21.386
23009.691 34.149 1.015 14.784
9/8/2016 1:00:00 PM 54000.000 71.871 17.952
163.817 29305.361 33863.930 21.404
23027.473 34.123 1.015 14.781

9/8/2016 1:05:00 PM	54300.000	71.855	17.952
163.780	29303.711	33862.152	21.403
23026.264	34.125	1.015	14.782
9/8/2016 1:10:00 PM	54600.000	71.848	17.952
163.765	29298.686	33856.086	21.399
23022.141	34.131	1.015	14.784
9/8/2016 1:15:00 PM	54900.000	71.866	17.953
163.805	29307.707	33866.313	21.406
23029.094	34.121	1.015	14.785
9/8/2016 1:20:00 PM	55200.000	71.849	17.953
163.767	29285.150	33840.180	21.388
23011.324	34.147	1.015	14.783
9/8/2016 1:25:00 PM	55500.000	71.854	17.952
163.777	29285.754	33841.211	21.389
23012.023	34.146	1.015	14.781
9/8/2016 1:30:00 PM	55800.000	71.852	17.952
163.773	29279.223	33833.531	21.383
23006.801	34.154	1.015	14.780
9/8/2016 1:35:00 PM	56100.000	71.855	17.952
163.780	29282.227	33837.000	21.386
23009.160	34.150	1.015	14.779
9/8/2016 1:40:00 PM	56400.000	71.860	17.952
163.792	29297.518	33854.738	21.398
23021.223	34.133	1.015	14.777
9/8/2016 1:45:00 PM	56700.000	71.860	17.952
163.791	29289.455	33845.547	21.392
23014.975	34.142	1.015	14.776
9/8/2016 1:50:00 PM	57000.000	71.857	17.953
163.784	29288.184	33843.754	21.390
23013.754	34.143	1.015	14.776
9/8/2016 1:55:00 PM	57300.000	71.856	17.952
163.782	29288.877	33844.820	21.391
23014.479	34.143	1.015	14.776
9/8/2016 2:00:00 PM	57600.000	71.863	17.952
163.797	29286.371	33841.723	21.389
23012.373	34.146	1.015	14.776
9/8/2016 2:05:00 PM	57900.000	71.864	17.952
163.799	29299.715	33857.473	21.400
23023.082	34.130	1.015	14.774
9/8/2016 2:10:00 PM	58200.000	71.865	17.952
163.804	29279.803	33834.332	21.384
23007.348	34.153	1.015	14.771
9/8/2016 2:15:00 PM	58500.000	71.868	17.953
163.810	29303.115	33861.008	21.402
23025.488	34.126	1.015	14.769
9/8/2016 2:20:00 PM	58800.000	71.871	17.952
163.817	29279.727	33834.305	21.384
23007.330	34.153	1.015	14.768
9/8/2016 2:25:00 PM	59100.000	71.872	17.952
163.819	29275.041	33829.023	21.380
23003.736	34.159	1.015	14.767
9/8/2016 2:30:00 PM	59400.000	71.868	17.952
163.808	29276.887	33830.832	21.381
23004.969	34.157	1.015	14.766
9/8/2016 2:35:00 PM	59700.000	71.873	17.953
163.820	29288.322	33843.715	21.390
23013.727	34.143	1.015	14.765
9/8/2016 2:40:00 PM	60000.000	71.876	17.952

163.827	29281.717	33836.930	21.386
23009.115	34.151	1.015	14.764
9/8/2016 2:45:00 PM	60300.000	71.877	17.952
163.830	29294.854	33851.918	21.396
23019.307	34.136	1.015	14.763
9/8/2016 2:50:00 PM	60600.000	71.874	17.952
163.824	29291.326	33847.711	21.393
23016.445	34.140	1.015	14.764
9/8/2016 2:55:00 PM	60900.000	71.878	17.952
163.831	29288.951	33844.965	21.391
23014.578	34.143	1.015	14.764
9/8/2016 3:00:00 PM	61200.000	71.879	17.952
163.833	29300.887	33858.695	21.401
23023.912	34.129	1.015	14.765
9/8/2016 3:05:00 PM	61500.000	71.876	17.952
163.828	29291.406	33847.934	21.393
23016.598	34.140	1.015	14.764
9/8/2016 3:10:00 PM	61800.000	71.879	17.952
163.835	29288.643	33844.547	21.391
23014.293	34.143	1.015	14.763
9/8/2016 3:15:00 PM	62100.000	71.879	17.952
163.835	29287.813	33843.387	21.390
23013.506	34.144	1.015	14.762
9/8/2016 3:20:00 PM	62400.000	71.881	17.952
163.839	29280.391	33834.813	21.384
23007.674	34.153	1.015	14.763
9/8/2016 3:25:00 PM	62700.000	71.880	17.952
163.838	29308.635	33867.516	21.407
23029.910	34.120	1.015	14.764
9/8/2016 3:30:00 PM	63000.000	71.881	17.953
163.839	29278.514	33832.578	21.383
23006.154	34.155	1.015	14.765
9/8/2016 3:35:00 PM	63300.000	71.904	17.952
163.892	29295.955	33852.863	21.397
23019.949	34.134	1.015	14.764
9/8/2016 3:40:00 PM	63600.000	71.878	17.952
163.832	29294.141	33850.836	21.395
23018.570	34.137	1.015	14.762
9/8/2016 3:45:00 PM	63900.000	71.884	17.952
163.845	29305.275	33863.637	21.404
23027.275	34.124	1.015	14.761
9/8/2016 3:50:00 PM	64200.000	71.887	17.952
163.853	29285.816	33841.219	21.389
23012.029	34.146	1.015	14.761
9/8/2016 3:55:00 PM	64500.000	71.889	17.952
163.857	29294.816	33851.480	21.396
23019.008	34.136	1.015	14.761
9/8/2016 4:00:00 PM	64800.000	71.890	17.953
163.859	29277.713	33831.516	21.382
23005.432	34.156	1.015	14.761
9/8/2016 4:05:00 PM	65100.000	71.887	17.952
163.853	29291.211	33847.645	21.393
23016.398	34.140	1.015	14.762
9/8/2016 4:10:00 PM	65400.000	71.886	17.952
163.851	29317.543	33877.879	21.414
23036.959	34.109	1.015	14.763
9/8/2016 4:15:00 PM	65700.000	71.885	17.952
163.848	29287.588	33843.129	21.390

23013.328	34.144	1.015	14.764
9/8/2016 4:20:00 PM	66000.000	71.888	17.952
163.855	29310.133	33869.512	21.408
23031.270	34.118	1.015	14.762
9/8/2016 4:25:00 PM	66300.000	71.892	17.952
163.865	29305.354	33863.793	21.404
23027.381	34.123	1.015	14.761
9/8/2016 4:30:00 PM	66600.000	71.889	17.952
163.858	29281.775	33836.547	21.385
23008.852	34.151	1.015	14.760
9/8/2016 4:35:00 PM	66900.000	71.916	17.952
163.918	29317.205	33877.684	21.414
23036.824	34.110	1.015	14.759
9/8/2016 4:40:00 PM	67200.000	71.895	17.953
163.870	29288.008	33843.484	21.390
23013.570	34.144	1.015	14.758
9/8/2016 4:45:00 PM	67500.000	71.913	17.952
163.913	29287.963	33843.895	21.391
23013.850	34.144	1.015	14.758
9/8/2016 4:50:00 PM	67800.000	71.893	17.952
163.867	29277.969	33832.215	21.382
23005.906	34.155	1.015	14.758
9/8/2016 4:55:00 PM	68100.000	71.908	17.952
163.901	29300.803	33858.535	21.401
23023.805	34.129	1.015	14.759
9/8/2016 5:00:00 PM	68400.000	71.912	17.952
163.910	29297.988	33855.539	21.399
23021.770	34.132	1.015	14.759
9/8/2016 5:05:00 PM	68700.000	71.896	17.952
163.873	29283.883	33838.984	21.387
23010.512	34.148	1.015	14.759
9/8/2016 5:10:00 PM	69000.000	71.896	17.952
163.873	29298.795	33856.340	21.399
23022.313	34.131	1.015	14.758
9/8/2016 5:15:00 PM	69300.000	71.915	17.952
163.917	29284.119	33839.645	21.388
23010.959	34.148	1.015	14.758
9/8/2016 5:20:00 PM	69600.000	71.898	17.953
163.878	29271.816	33824.703	21.377
23000.799	34.163	1.015	14.755
9/8/2016 5:25:00 PM	69900.000	71.898	17.952
163.878	29303.709	33861.758	21.403
23025.998	34.125	1.015	14.753
9/8/2016 5:30:00 PM	70200.000	71.903	17.952
163.889	29288.627	33844.723	21.391
23014.414	34.143	1.015	14.751
9/8/2016 5:35:00 PM	70500.000	71.903	17.952
163.888	29300.281	33857.863	21.400
23023.348	34.129	1.015	14.752
9/8/2016 5:40:00 PM	70800.000	71.901	17.952
163.884	29291.533	33847.754	21.393
23016.475	34.140	1.015	14.752
9/8/2016 5:45:00 PM	71100.000	71.899	17.952
163.881	29278.762	33832.996	21.383
23006.439	34.154	1.015	14.753
9/8/2016 5:50:00 PM	71400.000	71.904	17.952
163.890	29298.359	33855.711	21.399
23021.883	34.132	1.015	14.752

9/8/2016 5:55:00 PM	71700.000	71.922	17.953
163.933	29301.701	33859.305	21.401
23024.330	34.128	1.015	14.751
9/8/2016 6:00:00 PM	72000.000	71.901	17.952
163.884	29295.689	33852.750	21.397
23019.873	34.135	1.015	14.750
9/8/2016 6:05:00 PM	72300.000	71.898	17.952
163.877	29276.873	33830.816	21.381
23004.955	34.157	1.015	14.751
9/8/2016 6:10:00 PM	72600.000	71.895	17.953
163.870	29284.121	33838.922	21.387
23010.467	34.148	1.015	14.753
9/8/2016 6:15:00 PM	72900.000	71.900	17.952
163.883	29292.545	33849.059	21.394
23017.361	34.138	1.015	14.754
9/8/2016 6:20:00 PM	73200.000	71.895	17.952
163.871	29302.475	33860.594	21.402
23025.203	34.127	1.015	14.754
9/8/2016 6:25:00 PM	73500.000	71.910	17.952
163.906	29296.441	33853.496	21.397
23020.379	34.134	1.015	14.754
9/8/2016 6:30:00 PM	73800.000	71.895	17.952
163.871	29285.395	33840.984	21.389
23011.869	34.147	1.015	14.754
9/8/2016 6:35:00 PM	74100.000	71.916	17.952
163.918	29265.391	33817.480	21.372
22995.889	34.170	1.015	14.753
9/8/2016 6:40:00 PM	74400.000	71.894	17.952
163.869	29322.680	33883.941	21.418
23041.080	34.103	1.015	14.752
9/8/2016 6:45:00 PM	74700.000	71.911	17.953
163.907	29291.086	33847.109	21.393
23016.037	34.140	1.015	14.751
9/8/2016 6:50:00 PM	75000.000	71.894	17.952
163.869	29289.754	33845.633	21.392
23015.031	34.142	1.015	14.752
9/8/2016 6:55:00 PM	75300.000	71.892	17.952
163.865	29304.531	33863.039	21.404
23026.869	34.124	1.015	14.752
9/8/2016 7:00:00 PM	75600.000	71.908	17.952
163.900	29289.639	33845.828	21.392
23015.166	34.142	1.015	14.753
9/8/2016 7:05:00 PM	75900.000	71.909	17.952
163.903	29298.303	33855.770	21.399
23021.926	34.132	1.015	14.752
9/8/2016 7:10:00 PM	76200.000	71.887	17.953
163.853	29300.244	33857.691	21.400
23023.232	34.129	1.015	14.752
9/8/2016 7:15:00 PM	76500.000	71.889	17.952
163.856	29299.578	33857.051	21.400
23022.797	34.130	1.015	14.752
9/8/2016 7:20:00 PM	76800.000	71.888	17.952
163.856	29297.695	33855.141	21.398
23021.498	34.132	1.015	14.752
9/8/2016 7:25:00 PM	77100.000	71.886	17.952
163.850	29309.967	33869.055	21.408
23030.959	34.118	1.015	14.753
9/8/2016 7:30:00 PM	77400.000	71.884	17.952

163.847	29292.506	33848.945	21.394
23017.285	34.138	1.015	14.754
9/8/2016 7:35:00 PM	77700.000	71.884	17.952
163.846	29307.957	33866.668	21.406
23029.336	34.120	1.015	14.753
9/8/2016 7:40:00 PM	78000.000	71.902	17.953
163.886	29308.678	33867.297	21.407
23029.762	34.120	1.015	14.752
9/8/2016 7:45:00 PM	78300.000	71.879	17.952
163.835	29290.676	33846.832	21.393
23015.846	34.141	1.015	14.750
9/8/2016 7:50:00 PM	78600.000	71.881	17.952
163.838	29279.176	33833.543	21.383
23006.809	34.154	1.015	14.751
9/8/2016 7:55:00 PM	78900.000	71.879	17.952
163.834	29313.967	33874.004	21.411
23034.322	34.113	1.015	14.751
9/8/2016 8:00:00 PM	79200.000	71.900	17.952
163.883	29296.627	33853.773	21.397
23020.566	34.134	1.015	14.751
9/8/2016 8:05:00 PM	79500.000	71.899	17.952
163.881	29302.213	33860.027	21.402
23024.820	34.127	1.015	14.751
9/8/2016 8:10:00 PM	79800.000	71.875	17.952
163.825	29284.365	33839.734	21.388
23011.021	34.148	1.015	14.751
9/8/2016 8:15:00 PM	80100.000	71.875	17.952
163.826	29317.539	33877.805	21.414
23036.908	34.109	1.015	14.752
9/8/2016 8:20:00 PM	80400.000	71.878	17.952
163.832	29298.990	33856.891	21.400
23022.686	34.131	1.015	14.752
9/8/2016 8:25:00 PM	80700.000	71.873	17.952
163.820	29301.850	33859.871	21.402
23024.713	34.128	1.015	14.752
9/8/2016 8:30:00 PM	81000.000	71.889	17.952
163.857	29298.068	33855.500	21.399
23021.742	34.132	1.015	14.752
9/8/2016 8:35:00 PM	81300.000	71.871	17.952
163.817	29299.438	33857.270	21.400
23022.945	34.130	1.015	14.753
9/8/2016 8:40:00 PM	81600.000	71.885	17.952
163.847	29279.004	33833.277	21.383
23006.631	34.154	1.015	14.754
9/8/2016 8:45:00 PM	81900.000	71.865	17.953
163.803	29298.840	33856.000	21.399
23022.082	34.131	1.015	14.755
9/8/2016 8:50:00 PM	82200.000	71.864	17.952
163.800	29286.197	33841.914	21.389
23012.502	34.146	1.015	14.755
9/8/2016 8:55:00 PM	82500.000	71.862	17.952
163.795	29301.152	33859.004	21.401
23024.125	34.128	1.015	14.756
9/8/2016 9:00:00 PM	82800.000	71.874	17.952
163.822	29282.098	33836.852	21.386
23009.061	34.151	1.015	14.757
9/8/2016 9:05:00 PM	83100.000	71.875	17.952
163.825	29294.404	33851.266	21.396

23018.861	34.136	1.015	14.757
9/8/2016 9:10:00 PM	83400.000	71.874	17.953
163.823	29294.855	33851.324	21.396
23018.902	34.136	1.015	14.756
9/8/2016 9:15:00 PM	83700.000	71.873	17.953
163.820	29306.807	33865.273	21.405
23028.387	34.122	1.015	14.756
9/8/2016 9:20:00 PM	84000.000	71.853	17.953
163.776	29297.568	33854.398	21.398
23020.992	34.133	1.015	14.755
9/8/2016 9:25:00 PM	84300.000	71.846	17.953
163.758	29299.033	33856.152	21.399
23022.184	34.131	1.015	14.754
9/8/2016 9:30:00 PM	84600.000	71.850	17.952
163.769	29271.627	33825.078	21.377
23001.055	34.163	1.015	14.754
9/8/2016 9:35:00 PM	84900.000	71.847	17.952
163.762	29279.848	33834.445	21.384
23007.426	34.153	1.015	14.755
9/8/2016 9:40:00 PM	85200.000	71.842	17.952
163.750	29293.201	33849.816	21.395
23017.875	34.138	1.015	14.756
9/8/2016 9:45:00 PM	85500.000	71.838	17.952
163.741	29309.664	33868.637	21.408
23030.674	34.118	1.015	14.757
9/8/2016 9:50:00 PM	85800.000	71.861	17.952
163.792	29295.752	33852.699	21.397
23019.836	34.135	1.015	14.755
9/8/2016 9:55:00 PM	86100.000	71.844	17.952
163.754	29292.516	33849.082	21.394
23017.377	34.138	1.015	14.753
9/8/2016 10:00:00 PM	86400.000	71.843	17.952
163.752	29292.201	33848.461	21.394
23016.955	34.139	1.015	14.751
9/8/2016 10:05:00 PM	86700.000	71.836	17.952
163.737	29300.520	33858.402	21.401
23023.715	34.129	1.015	14.753
9/8/2016 10:10:00 PM	87000.000	71.831	17.953
163.725	29298.645	33855.844	21.399
23021.977	34.131	1.015	14.754
9/8/2016 10:15:00 PM	87300.000	71.828	17.953
163.719	29298.617	33855.672	21.399
23021.857	34.131	1.015	14.756
9/8/2016 10:20:00 PM	87600.000	71.829	17.952
163.719	29291.000	33847.141	21.393
23016.059	34.140	1.015	14.754
9/8/2016 10:25:00 PM	87900.000	71.829	17.952
163.721	29285.496	33840.910	21.388
23011.820	34.147	1.015	14.752
9/8/2016 10:30:00 PM	88200.000	71.847	17.953
163.762	29286.781	33842.066	21.389
23012.605	34.145	1.015	14.750
9/8/2016 10:35:00 PM	88500.000	71.825	17.952
163.712	29301.980	33860.020	21.402
23024.814	34.127	1.015	14.750
9/8/2016 10:40:00 PM	88800.000	71.827	17.952
163.715	29304.113	33862.359	21.403
23026.406	34.125	1.015	14.749

9/8/2016 10:45:00 PM	89100.000	71.819	17.953
163.698	29292.395	33848.551	21.394
23017.018	34.139	1.015	14.748
9/8/2016 10:50:00 PM	89400.000	71.824	17.952
163.708	29308.141	33866.879	21.407
23029.480	34.120	1.015	14.749
9/8/2016 10:55:00 PM	89700.000	71.823	17.952
163.706	29283.207	33838.203	21.387
23009.979	34.149	1.015	14.750
9/8/2016 11:00:00 PM	90000.000	71.834	17.953
163.732	29309.457	33868.336	21.408
23030.471	34.119	1.015	14.750
9/8/2016 11:05:00 PM	90300.000	71.814	17.953
163.687	29287.234	33842.391	21.390
23012.826	34.145	1.015	14.749
9/8/2016 11:10:00 PM	90600.000	71.817	17.952
163.692	29301.697	33859.434	21.401
23024.418	34.128	1.015	14.748
9/8/2016 11:15:00 PM	90900.000	71.817	17.952
163.693	29295.506	33852.277	21.396
23019.551	34.135	1.015	14.747
9/8/2016 11:20:00 PM	91200.000	71.813	17.952
163.684	29294.523	33851.211	21.396
23018.826	34.136	1.015	14.747
9/8/2016 11:25:00 PM	91500.000	71.808	17.952
163.671	29278.275	33832.504	21.383
23006.105	34.155	1.015	14.748
9/8/2016 11:30:00 PM	91800.000	71.810	17.953
163.677	29289.783	33845.602	21.392
23015.012	34.142	1.015	14.748
9/8/2016 11:35:00 PM	92100.000	71.811	17.953
163.680	29290.398	33846.313	21.392
23015.494	34.141	1.015	14.747
9/8/2016 11:40:00 PM	92400.000	71.805	17.952
163.665	29320.268	33880.961	21.416
23039.053	34.106	1.015	14.745
9/8/2016 11:45:00 PM	92700.000	71.827	17.952
163.716	29291.086	33847.172	21.393
23016.076	34.140	1.015	14.744
9/8/2016 11:50:00 PM	93000.000	71.806	17.952
163.668	29310.861	33870.352	21.409
23031.842	34.117	1.015	14.747
9/8/2016 11:55:00 PM	93300.000	71.800	17.953
163.654	29312.357	33871.551	21.410
23032.656	34.115	1.015	14.749
9/9/2016 12:00:00 AM	93600.000	71.796	17.953
163.644	29283.285	33838.027	21.386
23009.861	34.149	1.015	14.752
9/9/2016 12:05:00 AM	93900.000	71.797	17.952
163.648	29283.795	33838.883	21.387
23010.443	34.149	1.015	14.750
9/9/2016 12:10:00 AM	94200.000	71.795	17.952
163.643	29302.016	33859.938	21.402
23024.760	34.127	1.015	14.749
9/9/2016 12:15:00 AM	94500.000	71.791	17.953
163.633	29301.609	33859.270	21.401
23024.303	34.128	1.015	14.747
9/9/2016 12:20:00 AM	94800.000	71.796	17.952

163.646	29279.727	33834.246	21.384
23007.287	34.153	1.015	14.745
9/9/2016 12:25:00 AM	95100.000	71.795	17.953
163.643	29310.566	33869.480	21.408
23031.248	34.117	1.015	14.743
9/9/2016 12:30:00 AM	95400.000	71.794	17.953
163.641	29280.293	33834.637	21.384
23007.553	34.153	1.015	14.741
9/9/2016 12:35:00 AM	95700.000	71.814	17.952
163.686	29288.027	33844.086	21.391
23013.979	34.144	1.015	14.741
9/9/2016 12:40:00 AM	96000.000	71.791	17.952
163.635	29287.941	33843.672	21.390
23013.699	34.144	1.015	14.742
9/9/2016 12:45:00 AM	96300.000	71.809	17.953
163.676	29296.744	33853.645	21.397
23020.479	34.133	1.015	14.742
9/9/2016 12:50:00 AM	96600.000	71.790	17.953
163.632	29293.404	33849.785	21.395
23017.855	34.137	1.015	14.741
9/9/2016 12:55:00 AM	96900.000	71.809	17.953
163.674	29286.910	33842.215	21.389
23012.709	34.145	1.015	14.741
9/9/2016 1:00:00 AM	97200.000	71.796	17.952
163.646	29305.924	33864.316	21.405
23027.736	34.123	1.015	14.740
9/9/2016 1:05:00 AM	97500.000	71.814	17.952
163.686	29300.955	33858.777	21.401
23023.969	34.129	1.015	14.741
9/9/2016 1:10:00 AM	97800.000	71.807	17.953
163.670	29296.588	33853.465	21.397
23020.357	34.134	1.015	14.742
9/9/2016 1:15:00 AM	98100.000	71.788	17.952
163.627	29311.578	33871.113	21.409
23032.357	34.116	1.015	14.742
9/9/2016 1:20:00 AM	98400.000	71.786	17.952
163.623	29280.322	33834.734	21.384
23007.619	34.153	1.015	14.741
9/9/2016 1:25:00 AM	98700.000	71.787	17.952
163.624	29287.881	33843.602	21.390
23013.648	34.144	1.015	14.739
9/9/2016 1:30:00 AM	99000.000	71.788	17.953
163.626	29298.479	33855.648	21.399
23021.844	34.131	1.015	14.738
9/9/2016 1:35:00 AM	99300.000	71.790	17.953
163.632	29279.762	33834.023	21.384
23007.137	34.153	1.015	14.738
9/9/2016 1:40:00 AM	99600.000	71.792	17.952
163.636	29297.055	33854.203	21.398
23020.859	34.133	1.015	14.737
9/9/2016 1:45:00 AM	99900.000	71.791	17.952
163.634	29281.789	33836.496	21.385
23008.820	34.151	1.015	14.737
9/9/2016 1:50:00 AM	100200.000	71.785	17.952
163.620	29307.561	33866.469	21.406
23029.199	34.121	1.015	14.737
9/9/2016 1:55:00 AM	100500.000	71.801	17.952
163.656	29317.297	33877.594	21.414

23036.764 34.110 1.015 14.737
9/9/2016 2:00:00 AM 100800.000 71.805 17.952
163.666 29301.105 33858.949 21.401
23024.088 34.128 1.015 14.737
9/9/2016 2:05:00 AM 101100.000 71.783 17.952
163.615 29271.270 33824.273 21.377
23000.508 34.163 1.015 14.737
9/9/2016 2:10:00 AM 101400.000 71.806 17.952
163.668 29299.021 33856.410 21.399
23022.359 34.131 1.015 14.736
9/9/2016 2:15:00 AM 101700.000 71.784 17.952
163.618 29288.215 33843.922 21.391
23013.869 34.143 1.015 14.735
9/9/2016 2:20:00 AM 102000.000 71.803 17.953
163.662 29296.764 33853.668 21.397
23020.494 34.133 1.015 14.736
9/9/2016 2:25:00 AM 102300.000 71.785 17.952
163.619 29309.715 33868.699 21.408
23030.717 34.118 1.015 14.738
9/9/2016 2:30:00 AM 102600.000 71.775 17.952
163.598 29281.855 33836.641 21.385
23008.916 34.151 1.015 14.739
9/9/2016 2:35:00 AM 102900.000 71.778 17.952
163.605 29294.049 33850.664 21.395
23018.451 34.137 1.015 14.739
9/9/2016 2:40:00 AM 103200.000 71.777 17.952
163.602 29309.877 33869.215 21.408
23031.066 34.118 1.015 14.739
9/9/2016 2:45:00 AM 103500.000 71.779 17.953
163.606 29307.168 33865.691 21.406
23028.672 34.121 1.015 14.738
9/9/2016 2:50:00 AM 103800.000 71.783 17.952
163.616 29292.182 33848.887 21.394
23017.244 34.139 1.015 14.735
9/9/2016 2:55:00 AM 104100.000 71.809 17.953
163.675 29304.793 33862.750 21.404
23026.670 34.124 1.015 14.733
9/9/2016 3:00:00 AM 104400.000 71.792 17.953
163.636 29299.584 33856.789 21.400
23022.617 34.130 1.015 14.730
9/9/2016 3:05:00 AM 104700.000 71.811 17.952
163.679 29305.885 33864.273 21.405
23027.709 34.123 1.015 14.729
9/9/2016 3:10:00 AM 105000.000 71.789 17.952
163.629 29309.920 33869.070 21.408
23030.969 34.118 1.015 14.728
9/9/2016 3:15:00 AM 105300.000 71.792 17.953
163.636 29296.020 33852.672 21.397
23019.816 34.134 1.015 14.727
9/9/2016 3:20:00 AM 105600.000 71.788 17.953
163.627 29292.625 33848.887 21.394
23017.244 34.138 1.015 14.728
9/9/2016 3:25:00 AM 105900.000 71.787 17.952
163.625 29285.588 33840.887 21.388
23011.805 34.146 1.015 14.729
9/9/2016 3:30:00 AM 106200.000 71.787 17.953
163.625 29301.518 33858.965 21.401
23024.098 34.128 1.015 14.730

9/9/2016 3:35:00 AM	106500.000	71.790	17.952
163.632	29296.469	33853.652	21.397
23020.484	34.134	1.015	14.731
9/9/2016 3:40:00 AM	106800.000	71.788	17.952
163.627	29293.719	33850.543	21.395
23018.369	34.137	1.015	14.732
9/9/2016 3:45:00 AM	107100.000	71.787	17.952
163.625	29276.082	33829.902	21.381
23004.336	34.158	1.015	14.733
9/9/2016 3:50:00 AM	107400.000	71.788	17.953
163.628	29292.494	33848.734	21.394
23017.139	34.138	1.015	14.733
9/9/2016 3:55:00 AM	107700.000	71.787	17.952
163.625	29269.539	33822.535	21.376
22999.324	34.165	1.015	14.733
9/9/2016 4:00:00 AM	108000.000	71.791	17.952
163.634	29306.309	33865.023	21.405
23028.217	34.122	1.015	14.733
9/9/2016 4:05:00 AM	108300.000	71.791	17.952
163.635	29297.098	33854.316	21.398
23020.938	34.133	1.015	14.731
9/9/2016 4:10:00 AM	108600.000	71.793	17.953
163.639	29293.277	33849.574	21.395
23017.711	34.138	1.015	14.730
9/9/2016 4:15:00 AM	108900.000	71.795	17.952
163.644	29286.508	33842.016	21.389
23012.572	34.145	1.015	14.728
9/9/2016 4:20:00 AM	109200.000	71.796	17.953
163.645	29299.164	33856.305	21.399
23022.287	34.131	1.015	14.729
9/9/2016 4:25:00 AM	109500.000	71.811	17.952
163.680	29316.822	33876.977	21.414
23036.344	34.110	1.015	14.730
9/9/2016 4:30:00 AM	109800.000	71.791	17.952
163.634	29296.092	33853.023	21.397
23020.059	34.134	1.015	14.731
9/9/2016 4:35:00 AM	110100.000	71.795	17.952
163.642	29301.111	33859.148	21.401
23024.221	34.128	1.015	14.731
9/9/2016 4:40:00 AM	110400.000	71.795	17.953
163.644	29302.621	33860.238	21.402
23024.963	34.127	1.015	14.730
9/9/2016 4:45:00 AM	110700.000	71.798	17.952
163.651	29293.795	33850.367	21.395
23018.252	34.137	1.015	14.729
9/9/2016 4:50:00 AM	111000.000	71.798	17.952
163.651	29290.002	33845.918	21.392
23015.227	34.141	1.015	14.729
9/9/2016 4:55:00 AM	111300.000	71.820	17.952
163.701	29299.252	33856.809	21.400
23022.633	34.131	1.015	14.728
9/9/2016 5:00:00 AM	111600.000	71.799	17.952
163.651	29305.695	33864.445	21.405
23027.822	34.123	1.015	14.728
9/9/2016 5:05:00 AM	111900.000	71.798	17.953
163.650	29295.916	33852.359	21.396
23019.605	34.134	1.015	14.729
9/9/2016 5:10:00 AM	112200.000	71.818	17.952

163.696	29313.324	33872.867	21.411
23033.553	34.114	1.015	14.729
9/9/2016 5:15:00 AM	112500.000	71.800	17.952
163.654	29301.129	33858.910	21.401
23024.059	34.128	1.015	14.730
9/9/2016 5:20:00 AM	112800.000	71.819	17.952
163.698	29293.660	33850.215	21.395
23018.148	34.137	1.015	14.731
9/9/2016 5:25:00 AM	113100.000	71.817	17.952
163.693	29304.998	33863.965	21.404
23027.496	34.124	1.015	14.733
9/9/2016 5:30:00 AM	113400.000	71.813	17.953
163.685	29305.697	33863.926	21.404
23027.471	34.123	1.015	14.735
9/9/2016 5:35:00 AM	113700.000	71.795	17.952
163.642	29298.400	33856.148	21.399
23022.182	34.132	1.015	14.735
9/9/2016 5:40:00 AM	114000.000	71.798	17.953
163.649	29289.635	33845.430	21.392
23014.895	34.142	1.015	14.734
9/9/2016 5:45:00 AM	114300.000	71.800	17.952
163.655	29283.709	33838.645	21.387
23010.281	34.149	1.015	14.734
9/9/2016 5:50:00 AM	114600.000	71.802	17.953
163.660	29301.150	33858.738	21.401
23023.943	34.128	1.015	14.734
9/9/2016 5:55:00 AM	114900.000	71.800	17.952
163.653	29280.625	33835.344	21.385
23008.033	34.152	1.015	14.735
9/9/2016 6:00:00 AM	115200.000	71.804	17.952
163.664	29301.938	33860.160	21.402
23024.910	34.127	1.015	14.735
9/9/2016 6:05:00 AM	115500.000	71.808	17.952
163.673	29318.383	33878.848	21.415
23037.619	34.108	1.015	14.736
9/9/2016 6:10:00 AM	115800.000	71.820	17.952
163.701	29292.557	33849.133	21.394
23017.412	34.138	1.015	14.737
9/9/2016 6:15:00 AM	116100.000	71.807	17.953
163.671	29287.742	33843.242	21.390
23013.404	34.144	1.015	14.739
9/9/2016 6:20:00 AM	116400.000	71.804	17.952
163.664	29286.119	33841.762	21.389
23012.400	34.146	1.015	14.738
9/9/2016 6:25:00 AM	116700.000	71.806	17.952
163.669	29306.410	33865.270	21.405
23028.383	34.122	1.015	14.738
9/9/2016 6:30:00 AM	117000.000	71.807	17.952
163.671	29284.512	33839.711	21.388
23011.006	34.148	1.015	14.737
9/9/2016 6:35:00 AM	117300.000	71.804	17.952
163.664	29296.197	33853.078	21.397
23020.094	34.134	1.015	14.738
9/9/2016 6:40:00 AM	117600.000	71.812	17.953
163.681	29316.855	33876.688	21.413
23036.150	34.110	1.015	14.739
9/9/2016 6:45:00 AM	117900.000	71.810	17.952
163.678	29282.848	33837.719	21.386

23009.648 34.150 1.015 14.740
9/9/2016 6:50:00 AM 118200.000 71.806 17.953
163.669 29295.756 33852.438 21.396
23019.658 34.135 1.015 14.740
9/9/2016 6:55:00 AM 118500.000 71.809 17.952
163.674 29301.514 33859.219 21.401
23024.271 34.128 1.015 14.740
9/9/2016 7:00:00 AM 118800.000 71.831 17.952
163.726 29304.951 33863.191 21.404
23026.973 34.124 1.015 14.741
9/9/2016 7:05:00 AM 119100.000 71.809 17.953
163.674 29292.828 33849.055 21.394
23017.359 34.138 1.015 14.743
9/9/2016 7:10:00 AM 119400.000 71.804 17.952
163.662 29301.617 33859.863 21.402
23024.707 34.128 1.015 14.745
9/9/2016 7:15:00 AM 119700.000 71.805 17.952
163.665 29288.475 33844.223 21.391
23014.072 34.143 1.015 14.747
9/9/2016 7:20:00 AM 120000.000 71.810 17.952
163.676 29289.525 33845.434 21.392
23014.896 34.142 1.015 14.747
9/9/2016 7:25:00 AM 120300.000 71.808 17.952
163.673 29282.305 33837.090 21.386
23009.223 34.150 1.015 14.747
9/9/2016 7:30:00 AM 120600.000 71.803 17.952
163.662 29289.881 33845.777 21.392
23015.129 34.141 1.015 14.747
9/9/2016 7:35:00 AM 120900.000 71.808 17.952
163.672 29286.881 33842.313 21.389
23012.775 34.145 1.015 14.748
9/9/2016 7:40:00 AM 121200.000 71.808 17.952
163.671 29271.137 33824.188 21.377
23000.447 34.163 1.015 14.748
9/9/2016 7:45:00 AM 121500.000 71.809 17.952
163.674 29298.031 33855.398 21.399
23021.674 34.132 1.015 14.748
9/9/2016 7:50:00 AM 121800.000 71.812 17.952
163.682 29293.029 33849.746 21.395
23017.830 34.138 1.015 14.748
9/9/2016 7:55:00 AM 122100.000 71.831 17.952
163.726 29296.346 33853.316 21.397
23020.256 34.134 1.015 14.748
9/9/2016 8:00:00 AM 122400.000 71.835 17.952
163.734 29303.873 33862.398 21.403
23026.432 34.125 1.015 14.748
9/9/2016 8:05:00 AM 122700.000 71.814 17.952
163.686 29309.662 33868.898 21.408
23030.854 34.118 1.015 14.747
9/9/2016 8:10:00 AM 123000.000 71.833 17.952
163.730 29286.029 33841.395 21.389
23012.150 34.146 1.015 14.747
9/9/2016 8:15:00 AM 123300.000 71.830 17.952
163.724 29310.330 33869.543 21.408
23031.291 34.118 1.015 14.747
9/9/2016 8:20:00 AM 123600.000 71.813 17.953
163.685 29282.377 33836.977 21.386
23009.146 34.150 1.015 14.749

9/9/2016 8:25:00 AM	123900.000	71.810	17.952
163.677	29282.377	33837.438	21.386
23009.459	34.150	1.015	14.751
9/9/2016 8:30:00 AM	124200.000	71.825	17.952
163.711	29298.125	33855.504	21.399
23021.744	34.132	1.015	14.753
9/9/2016 8:35:00 AM	124500.000	71.806	17.952
163.667	29284.955	33840.152	21.388
23011.305	34.147	1.015	14.753
9/9/2016 8:40:00 AM	124800.000	71.814	17.952
163.686	29299.596	33857.203	21.400
23022.900	34.130	1.015	14.753
9/9/2016 8:45:00 AM	125100.000	71.831	17.953
163.726	29282.639	33837.348	21.386
23009.398	34.150	1.015	14.753
9/9/2016 8:50:00 AM	125400.000	71.811	17.953
163.679	29301.904	33859.543	21.401
23024.492	34.127	1.015	14.754
9/9/2016 8:55:00 AM	125700.000	71.810	17.952
163.678	29301.154	33858.805	21.401
23023.988	34.128	1.015	14.755
9/9/2016 9:00:00 AM	126000.000	71.824	17.952
163.709	29307.988	33866.902	21.407
23029.496	34.120	1.015	14.757
9/9/2016 9:05:00 AM	126300.000	71.800	17.952
163.655	29288.213	33844.184	21.391
23014.045	34.143	1.015	14.759
9/9/2016 9:10:00 AM	126600.000	71.804	17.952
163.663	29303.004	33861.145	21.403
23025.580	34.126	1.015	14.760
9/9/2016 9:15:00 AM	126900.000	71.802	17.952
163.658	29311.584	33871.250	21.410
23032.451	34.116	1.015	14.762
9/9/2016 9:20:00 AM	127200.000	71.805	17.952
163.665	29294.816	33852.137	21.396
23019.455	34.136	1.015	14.760
9/9/2016 9:25:00 AM	127500.000	71.825	17.952
163.711	29289.031	33844.797	21.391
23014.463	34.142	1.015	14.758
9/9/2016 9:30:00 AM	127800.000	71.830	17.952
163.723	29294.529	33851.352	21.396
23018.922	34.136	1.015	14.757
9/9/2016 9:35:00 AM	128100.000	71.810	17.953
163.676	29284.680	33839.566	21.388
23010.908	34.148	1.015	14.757
9/9/2016 9:40:00 AM	128400.000	71.825	17.952
163.711	29288.617	33844.316	21.391
23014.135	34.143	1.015	14.758
9/9/2016 9:45:00 AM	128700.000	71.809	17.952
163.676	29305.725	33864.535	21.405
23027.885	34.123	1.015	14.759
9/9/2016 9:50:00 AM	129000.000	71.828	17.953
163.718	29298.479	33855.512	21.399
23021.750	34.131	1.015	14.760
9/9/2016 9:55:00 AM	129300.000	71.805	17.952
163.665	29290.941	33847.141	21.393
23016.059	34.140	1.015	14.761
9/9/2016 10:00:00 AM	129600.000	71.806	17.952

163.668	29305.063	33863.320	21.404
23027.059	34.124	1.015	14.762
9/9/2016 10:05:00 AM	129900.000	71.804	17.952
163.664	29304.340	33862.816	21.404
23026.717	34.125	1.015	14.762
9/9/2016 10:10:00 AM	130200.000	71.827	17.952
163.716	29297.752	33855.137	21.398
23021.496	34.132	1.015	14.762
9/9/2016 10:15:00 AM	130500.000	71.811	17.952
163.679	29305.096	33863.496	21.404
23027.180	34.124	1.015	14.762
9/9/2016 10:20:00 AM	130800.000	71.804	17.952
163.663	29277.326	33831.602	21.382
23005.492	34.156	1.015	14.763
9/9/2016 10:25:00 AM	131100.000	71.824	17.952
163.708	29302.070	33860.063	21.402
23024.844	34.127	1.015	14.764
9/9/2016 10:30:00 AM	131400.000	71.802	17.953
163.658	29295.816	33852.574	21.397
23019.750	34.135	1.015	14.766
9/9/2016 10:35:00 AM	131700.000	71.805	17.952
163.665	29294.621	33851.586	21.396
23019.080	34.136	1.015	14.763
9/9/2016 10:40:00 AM	132000.000	71.804	17.952
163.665	29298.801	33856.152	21.399
23022.184	34.131	1.015	14.760
9/9/2016 10:45:00 AM	132300.000	71.812	17.952
163.682	29296.125	33853.254	21.397
23020.215	34.134	1.015	14.757
9/9/2016 10:50:00 AM	132600.000	71.807	17.952
163.670	29282.666	33837.508	21.386
23009.506	34.150	1.015	14.758
9/9/2016 10:55:00 AM	132900.000	71.823	17.952
163.706	29311.535	33871.000	21.409
23032.279	34.116	1.015	14.760
9/9/2016 11:00:00 AM	133200.000	71.805	17.952
163.666	29310.170	33869.484	21.408
23031.252	34.118	1.015	14.762
9/9/2016 11:05:00 AM	133500.000	71.805	17.952
163.665	29299.689	33857.246	21.400
23022.928	34.130	1.015	14.762
9/9/2016 11:10:00 AM	133800.000	71.804	17.953
163.662	29292.877	33849.176	21.394
23017.441	34.138	1.015	14.761
9/9/2016 11:15:00 AM	134100.000	71.803	17.953
163.661	29313.387	33872.809	21.411
23033.510	34.114	1.015	14.761
9/9/2016 11:20:00 AM	134400.000	71.804	17.952
163.663	29305.967	33864.758	21.405
23028.035	34.123	1.015	14.759
9/9/2016 11:25:00 AM	134700.000	71.806	17.952
163.669	29310.098	33869.590	21.408
23031.322	34.118	1.015	14.758
9/9/2016 11:30:00 AM	135000.000	71.807	17.952
163.670	29307.459	33866.293	21.406
23029.082	34.121	1.015	14.757
9/9/2016 11:35:00 AM	135300.000	71.803	17.953
163.661	29291.336	33847.328	21.393

23016.184	34.140	1.015	14.759
9/9/2016 11:40:00 AM	135600.000	71.808	17.952
163.672	29319.887	33881.172	21.416
23039.197	34.107	1.015	14.760
9/9/2016 11:45:00 AM	135900.000	71.796	17.952
163.645	29306.391	33864.855	21.405
23028.104	34.122	1.015	14.762
9/9/2016 11:50:00 AM	136200.000	71.809	17.952
163.674	29307.920	33866.625	21.406
23029.307	34.120	1.015	14.760
9/9/2016 11:55:00 AM	136500.000	71.809	17.952
163.675	29287.883	33843.801	21.390
23013.787	34.144	1.015	14.758
9/9/2016 12:00:00 PM	136800.000	71.811	17.953
163.678	29297.707	33854.758	21.398
23021.238	34.132	1.015	14.757
9/9/2016 12:05:00 PM	137100.000	71.813	17.953
163.684	29297.018	33853.895	21.398
23020.648	34.133	1.015	14.756
9/9/2016 12:10:00 PM	137400.000	71.825	17.953
163.712	29302.691	33860.320	21.402
23025.020	34.127	1.015	14.756
9/9/2016 12:15:00 PM	137700.000	71.810	17.952
163.677	29298.506	33856.008	21.399
23022.088	34.131	1.015	14.756
9/9/2016 12:20:00 PM	138000.000	71.809	17.952
163.674	29293.857	33850.508	21.395
23018.348	34.137	1.015	14.756
9/9/2016 12:25:00 PM	138300.000	71.809	17.952
163.674	29299.334	33856.703	21.399
23022.561	34.130	1.015	14.756
9/9/2016 12:30:00 PM	138600.000	71.832	17.952
163.728	29305.109	33863.512	21.404
23027.189	34.124	1.015	14.756
9/9/2016 12:35:00 PM	138900.000	71.826	17.952
163.714	29303.828	33861.895	21.403
23026.088	34.125	1.015	14.752
9/9/2016 12:40:00 PM	139200.000	71.811	17.952
163.680	29300.221	33857.727	21.400
23023.254	34.129	1.015	14.749
9/9/2016 12:45:00 PM	139500.000	71.816	17.952
163.691	29309.988	33869.273	21.408
23031.107	34.118	1.015	14.745
9/9/2016 12:50:00 PM	139800.000	71.817	17.952
163.693	29306.291	33864.809	21.405
23028.072	34.122	1.015	14.747
9/9/2016 12:55:00 PM	140100.000	71.832	17.953
163.727	29318.648	33878.957	21.415
23037.693	34.108	1.015	14.749
9/9/2016 1:00:00 PM	140400.000	71.815	17.952
163.688	29299.768	33857.465	21.400
23023.076	34.130	1.015	14.751
9/9/2016 1:05:00 PM	140700.000	71.812	17.952
163.682	29297.418	33854.555	21.398
23021.100	34.133	1.015	14.754
9/9/2016 1:10:00 PM	141000.000	71.808	17.952
163.672	29269.611	33822.492	21.376
22999.297	34.165	1.015	14.756

9/9/2016 1:15:00 PM	141300.000	71.806	17.952
163.667	29317.150	33877.680	21.414
23036.824	34.110	1.015	14.759
9/9/2016 1:20:00 PM	141600.000	71.826	17.953
163.714	29290.586	33846.391	21.392
23015.547	34.141	1.015	14.758
9/9/2016 1:25:00 PM	141900.000	71.811	17.952
163.680	29304.426	33862.586	21.404
23026.561	34.125	1.015	14.756
9/9/2016 1:30:00 PM	142200.000	71.814	17.952
163.686	29299.793	33857.492	21.400
23023.096	34.130	1.015	14.754
9/9/2016 1:35:00 PM	142500.000	71.830	17.953
163.722	29282.662	33837.234	21.386
23009.320	34.150	1.015	14.753
9/9/2016 1:40:00 PM	142800.000	71.814	17.952
163.686	29303.016	33861.348	21.403
23025.719	34.126	1.015	14.752
9/9/2016 1:45:00 PM	143100.000	71.818	17.953
163.696	29309.275	33868.125	21.407
23030.326	34.119	1.015	14.751
9/9/2016 1:50:00 PM	143400.000	71.834	17.953
163.732	29301.160	33858.613	21.401
23023.859	34.128	1.015	14.752
9/9/2016 1:55:00 PM	143700.000	71.836	17.952
163.736	29304.488	33862.988	21.404
23026.832	34.124	1.015	14.753
9/9/2016 2:00:00 PM	144000.000	71.816	17.952
163.690	29321.625	33882.984	21.418
23040.430	34.105	1.015	14.754
9/9/2016 2:05:00 PM	144300.000	71.816	17.952
163.692	29287.459	33843.242	21.390
23013.404	34.144	1.015	14.752
9/9/2016 2:10:00 PM	144600.000	71.824	17.952
163.710	29298.666	33856.066	21.399
23022.125	34.131	1.015	14.751
9/9/2016 2:15:00 PM	144900.000	71.821	17.952
163.702	29295.313	33852.504	21.397
23019.705	34.135	1.015	14.749
9/9/2016 2:20:00 PM	145200.000	71.844	17.953
163.755	29288.873	33844.484	21.391
23014.252	34.143	1.015	14.748
9/9/2016 2:25:00 PM	145500.000	71.831	17.953
163.726	29306.412	33864.816	21.405
23028.078	34.122	1.015	14.746
9/9/2016 2:30:00 PM	145800.000	71.827	17.952
163.716	29330.813	33893.340	21.425
23047.473	34.094	1.015	14.745
9/9/2016 2:35:00 PM	146100.000	71.827	17.952
163.715	29304.543	33863.375	21.404
23027.098	34.124	1.015	14.747
9/9/2016 2:40:00 PM	146400.000	71.845	17.952
163.756	29313.012	33872.898	21.411
23033.570	34.115	1.015	14.748
9/9/2016 2:45:00 PM	146700.000	71.824	17.952
163.709	29303.025	33861.230	21.403
23025.639	34.126	1.015	14.749
9/9/2016 2:50:00 PM	147000.000	71.827	17.952

163.716	29285.820	33841.535	21.389
23012.246	34.146	1.015	14.749
9/9/2016 2:55:00 PM	147300.000	71.851	17.952
163.771	29294.906	33851.848	21.396
23019.256	34.136	1.015	14.749
9/9/2016 3:00:00 PM	147600.000	71.829	17.952
163.720	29293.992	33850.664	21.395
23018.451	34.137	1.015	14.748
9/9/2016 3:05:00 PM	147900.000	71.832	17.952
163.726	29304.309	33862.844	21.404
23026.734	34.125	1.015	14.747
9/9/2016 3:10:00 PM	148200.000	71.832	17.952
163.726	29283.268	33838.336	21.387
23010.068	34.149	1.015	14.746
9/9/2016 3:15:00 PM	148500.000	71.853	17.952
163.775	29303.811	33862.531	21.403
23026.521	34.125	1.015	14.745
9/9/2016 3:20:00 PM	148800.000	71.839	17.952
163.742	29285.082	33840.367	21.388
23011.449	34.147	1.015	14.744
9/9/2016 3:25:00 PM	149100.000	71.837	17.952
163.738	29307.783	33866.855	21.407
23029.465	34.121	1.015	14.742
9/9/2016 3:30:00 PM	149400.000	71.838	17.952
163.742	29304.059	33862.297	21.403
23026.363	34.125	1.015	14.741
9/9/2016 3:35:00 PM	149700.000	71.841	17.952
163.748	29296.186	33853.133	21.397
23020.133	34.134	1.015	14.740
9/9/2016 3:40:00 PM	150000.000	71.844	17.952
163.754	29317.418	33877.598	21.414
23036.768	34.109	1.015	14.740
9/9/2016 3:45:00 PM	150300.000	71.845	17.952
163.757	29311.371	33870.746	21.409
23032.107	34.116	1.015	14.740
9/9/2016 3:50:00 PM	150600.000	71.848	17.952
163.763	29292.189	33848.969	21.394
23017.299	34.139	1.015	14.741
9/9/2016 3:55:00 PM	150900.000	71.846	17.952
163.760	29311.260	33870.684	21.409
23032.066	34.117	1.015	14.742
9/9/2016 4:00:00 PM	151200.000	71.845	17.952
163.757	29310.830	33870.246	21.409
23031.770	34.117	1.015	14.743
9/9/2016 4:05:00 PM	151500.000	71.846	17.953
163.759	29307.986	33866.500	21.406
23029.223	34.120	1.015	14.742
9/9/2016 4:10:00 PM	151800.000	71.846	17.952
163.759	29307.117	33865.895	21.406
23028.811	34.121	1.015	14.741
9/9/2016 4:15:00 PM	152100.000	71.854	17.952
163.778	29305.387	33864.223	21.405
23027.674	34.123	1.015	14.741
9/9/2016 4:20:00 PM	152400.000	71.845	17.952
163.757	29295.855	33852.750	21.397
23019.873	34.135	1.015	14.742
9/9/2016 4:25:00 PM	152700.000	71.849	17.953
163.766	29308.771	33867.477	21.407

23029.887	34.119	1.015	14.743
9/9/2016 4:30:00 PM	153000.000	71.848	17.953
163.763	29313.129	33872.578	21.411
23033.354	34.114	1.015	14.744
9/9/2016 4:35:00 PM	153300.000	71.851	17.952
163.771	29289.666	33845.922	21.392
23015.229	34.142	1.015	14.743
9/9/2016 4:40:00 PM	153600.000	71.852	17.952
163.773	29282.955	33837.910	21.386
23009.781	34.150	1.015	14.741
9/9/2016 4:45:00 PM	153900.000	71.856	17.952
163.781	29282.607	33837.508	21.386
23009.506	34.150	1.015	14.739
9/9/2016 4:50:00 PM	154200.000	71.877	17.953
163.829	29303.654	33861.633	21.403
23025.912	34.125	1.015	14.738
9/9/2016 4:55:00 PM	154500.000	71.859	17.952
163.789	29323.504	33884.699	21.419
23041.598	34.102	1.015	14.738
9/9/2016 5:00:00 PM	154800.000	71.855	17.952
163.780	29315.877	33876.344	21.413
23035.916	34.111	1.015	14.737
9/9/2016 5:05:00 PM	155100.000	71.856	17.952
163.783	29285.178	33840.480	21.388
23011.527	34.147	1.015	14.738
9/9/2016 5:10:00 PM	155400.000	71.858	17.952
163.787	29306.139	33865.219	21.405
23028.352	34.123	1.015	14.739
9/9/2016 5:15:00 PM	155700.000	71.856	17.953
163.782	29297.313	33854.105	21.398
23020.793	34.133	1.015	14.741
9/9/2016 5:20:00 PM	156000.000	71.858	17.952
163.786	29308.111	33866.844	21.407
23029.453	34.120	1.015	14.740
9/9/2016 5:25:00 PM	156300.000	71.859	17.952
163.790	29305.275	33863.828	21.404
23027.404	34.124	1.015	14.740
9/9/2016 5:30:00 PM	156600.000	71.882	17.953
163.841	29313.791	33873.344	21.411
23033.875	34.114	1.015	14.740
9/9/2016 5:35:00 PM	156900.000	71.880	17.952
163.838	29305.582	33864.371	21.405
23027.775	34.123	1.015	14.741
9/9/2016 5:40:00 PM	157200.000	71.885	17.952
163.848	29290.213	33846.688	21.392
23015.748	34.141	1.015	14.741
9/9/2016 5:45:00 PM	157500.000	71.864	17.952
163.799	29289.912	33846.207	21.392
23015.422	34.141	1.015	14.742
9/9/2016 5:50:00 PM	157800.000	71.860	17.953
163.791	29281.504	33836.035	21.385
23008.504	34.151	1.015	14.742
9/9/2016 5:55:00 PM	158100.000	71.881	17.952
163.840	29266.146	33818.684	21.373
22996.705	34.169	1.015	14.741
9/9/2016 6:00:00 PM	158400.000	71.861	17.952
163.794	29287.178	33842.984	21.390
23013.230	34.145	1.015	14.741

9/9/2016 6:05:00 PM	158700.000	71.860	17.952
163.791	29304.209	33862.535	21.404
23026.523	34.125	1.015	14.741
9/9/2016 6:10:00 PM	159000.000	71.863	17.952
163.798	29303.236	33861.211	21.403
23025.623	34.126	1.015	14.742
9/9/2016 6:15:00 PM	159300.000	71.864	17.952
163.800	29317.959	33878.617	21.415
23037.461	34.109	1.015	14.743
9/9/2016 6:20:00 PM	159600.000	71.864	17.953
163.801	29316.070	33875.910	21.413
23035.619	34.111	1.015	14.738
9/9/2016 6:25:00 PM	159900.000	71.873	17.952
163.820	29303.191	33861.492	21.403
23025.816	34.126	1.015	14.734
9/9/2016 6:30:00 PM	160200.000	71.895	17.953
163.871	29302.023	33859.609	21.401
23024.535	34.127	1.015	14.729
9/9/2016 6:35:00 PM	160500.000	71.874	17.952
163.823	29327.859	33889.730	21.422
23045.020	34.097	1.015	14.731
9/9/2016 6:40:00 PM	160800.000	71.870	17.953
163.813	29304.693	33862.832	21.404
23026.729	34.124	1.015	14.732
9/9/2016 6:45:00 PM	161100.000	71.869	17.953
163.812	29293.879	33850.137	21.395
23018.096	34.137	1.015	14.734
9/9/2016 6:50:00 PM	161400.000	71.865	17.952
163.804	29291.447	33847.789	21.393
23016.496	34.140	1.015	14.735
9/9/2016 6:55:00 PM	161700.000	71.869	17.953
163.811	29324.037	33884.914	21.419
23041.744	34.102	1.015	14.736
9/9/2016 7:00:00 PM	162000.000	71.869	17.953
163.811	29307.498	33866.074	21.406
23028.932	34.121	1.015	14.737
9/9/2016 7:05:00 PM	162300.000	71.868	17.953
163.809	29295.137	33851.789	21.396
23019.219	34.135	1.015	14.738
9/9/2016 7:10:00 PM	162600.000	71.868	17.953
163.810	29295.629	33852.160	21.396
23019.471	34.135	1.015	14.739
9/9/2016 7:15:00 PM	162900.000	71.866	17.953
163.805	29272.215	33825.102	21.377
23001.070	34.162	1.015	14.739
9/9/2016 7:20:00 PM	163200.000	71.865	17.952
163.802	29319.092	33880.121	21.416
23038.482	34.107	1.015	14.740
9/9/2016 7:25:00 PM	163500.000	71.864	17.952
163.799	29314.818	33875.047	21.412
23035.033	34.112	1.015	14.741
9/9/2016 7:30:00 PM	163800.000	71.865	17.952
163.802	29310.881	33870.113	21.409
23031.680	34.117	1.015	14.742
9/9/2016 7:35:00 PM	164100.000	71.868	17.952
163.810	29293.143	33849.547	21.394
23017.693	34.138	1.015	14.740
9/9/2016 7:40:00 PM	164400.000	71.885	17.952

163.848	29315.260	33875.438	21.412
23035.297	34.112	1.015	14.738
9/9/2016 7:45:00 PM	164700.000	71.869	17.952
163.811	29297.830	33855.227	21.398
23021.555	34.132	1.015	14.737
9/9/2016 7:50:00 PM	165000.000	71.868	17.953
163.810	29303.262	33861.109	21.403
23025.557	34.126	1.015	14.739
9/9/2016 7:55:00 PM	165300.000	71.864	17.952
163.799	29299.227	33856.645	21.399
23022.518	34.131	1.015	14.742
9/9/2016 8:00:00 PM	165600.000	71.860	17.952
163.792	29285.760	33841.277	21.389
23012.070	34.146	1.015	14.745
9/9/2016 8:05:00 PM	165900.000	71.855	17.952
163.781	29312.016	33871.555	21.410
23032.660	34.116	1.015	14.746
9/9/2016 8:10:00 PM	166200.000	71.856	17.952
163.782	29289.740	33846.066	21.392
23015.328	34.142	1.015	14.746
9/9/2016 8:15:00 PM	166500.000	71.854	17.952
163.778	29298.275	33855.613	21.399
23021.818	34.132	1.015	14.747
9/9/2016 8:20:00 PM	166800.000	71.851	17.952
163.771	29299.910	33857.566	21.400
23023.146	34.130	1.015	14.749
9/9/2016 8:25:00 PM	167100.000	71.851	17.953
163.770	29304.059	33862.098	21.403
23026.229	34.125	1.015	14.751
9/9/2016 8:30:00 PM	167400.000	71.846	17.952
163.758	29300.504	33858.121	21.400
23023.525	34.129	1.015	14.752
9/9/2016 8:35:00 PM	167700.000	71.846	17.952
163.758	29287.805	33843.770	21.390
23013.766	34.144	1.015	14.752
9/9/2016 8:40:00 PM	168000.000	71.846	17.952
163.760	29298.391	33855.613	21.399
23021.818	34.132	1.015	14.751
9/9/2016 8:45:00 PM	168300.000	71.865	17.952
163.802	29304.084	33862.391	21.403
23026.426	34.125	1.015	14.750
9/9/2016 8:50:00 PM	168600.000	71.846	17.952
163.758	29317.811	33878.121	21.414
23037.125	34.109	1.015	14.751
9/9/2016 8:55:00 PM	168900.000	71.847	17.952
163.760	29284.912	33840.172	21.388
23011.318	34.147	1.015	14.752
9/9/2016 9:00:00 PM	169200.000	71.842	17.952
163.750	29300.490	33858.172	21.400
23023.559	34.129	1.015	14.753
9/9/2016 9:05:00 PM	169500.000	71.839	17.952
163.744	29317.254	33877.477	21.414
23036.684	34.110	1.015	14.753
9/9/2016 9:10:00 PM	169800.000	71.852	17.952
163.773	29295.176	33852.098	21.396
23019.426	34.135	1.015	14.754
9/9/2016 9:15:00 PM	170100.000	71.833	17.952
163.731	29299.705	33857.391	21.400

23023.027 34.130 1.015 14.754
9/9/2016 9:20:00 PM 170400.000 71.833 17.952
163.730 29288.428 33844.168 21.391
23014.037 34.143 1.015 14.755
9/9/2016 9:25:00 PM 170700.000 71.829 17.952
163.720 29312.205 33871.906 21.410
23032.898 34.115 1.015 14.756
9/9/2016 9:30:00 PM 171000.000 71.826 17.952
163.714 29311.850 33871.164 21.410
23032.395 34.116 1.015 14.756
9/9/2016 9:35:00 PM 171300.000 71.830 17.952
163.723 29338.770 33902.531 21.431
23053.723 34.085 1.015 14.754
9/9/2016 9:40:00 PM 171600.000 71.826 17.952
163.715 29283.383 33838.660 21.387
23010.291 34.149 1.015 14.751
9/9/2016 9:45:00 PM 171900.000 71.847 17.952
163.761 29296.225 33853.559 21.397
23020.420 34.134 1.015 14.749
9/9/2016 9:50:00 PM 172200.000 71.828 17.953
163.719 29330.814 33893.016 21.425
23047.250 34.094 1.015 14.752
9/9/2016 9:55:00 PM 172500.000 71.822 17.953
163.703 29318.826 33879.023 21.415
23037.736 34.108 1.015 14.755
9/9/2016 10:00:00 PM 172800.000 71.835 17.952
163.734 29312.781 33872.309 21.410
23033.170 34.115 1.015 14.758
9/9/2016 10:05:00 PM 173100.000 71.840 17.952
163.745 29305.061 33863.520 21.404
23027.195 34.124 1.015 14.757
9/9/2016 10:10:00 PM 173400.000 71.836 17.952
163.736 29287.521 33843.445 21.390
23013.545 34.144 1.015 14.757
9/9/2016 10:15:00 PM 173700.000 71.833 17.952
163.730 29298.496 33856.125 21.399
23022.168 34.131 1.015 14.757
9/9/2016 10:20:00 PM 174000.000 71.813 17.952
163.684 29295.041 33851.875 21.396
23019.275 34.135 1.015 14.755
9/9/2016 10:25:00 PM 174300.000 71.814 17.952
163.686 29305.672 33864.227 21.405
23027.676 34.123 1.015 14.753
9/9/2016 10:30:00 PM 174600.000 71.815 17.952
163.689 29284.805 33840.172 21.388
23011.318 34.147 1.015 14.750
9/9/2016 10:35:00 PM 174900.000 71.829 17.952
163.721 29311.297 33870.977 21.409
23032.266 34.117 1.015 14.751
9/9/2016 10:40:00 PM 175200.000 71.811 17.952
163.678 29305.246 33863.926 21.404
23027.471 34.124 1.015 14.751
9/9/2016 10:45:00 PM 175500.000 71.825 17.952
163.712 29303.514 33861.793 21.403
23026.020 34.126 1.015 14.752
9/9/2016 10:50:00 PM 175800.000 71.804 17.953
163.664 29309.664 33868.574 21.408
23030.633 34.118 1.015 14.754

9/9/2016 10:55:00 PM	176100.000	71.821	17.952
163.703	29284.980	33840.117	21.388
23011.279	34.147	1.015	14.755
9/9/2016 11:00:00 PM	176400.000	71.800	17.952
163.655	29302.510	33860.570	21.402
23025.188	34.127	1.015	14.757
9/9/2016 11:05:00 PM	176700.000	71.810	17.952
163.677	29287.725	33843.422	21.390
23013.529	34.144	1.015	14.756
9/9/2016 11:10:00 PM	177000.000	71.794	17.952
163.640	29293.789	33850.430	21.395
23018.293	34.137	1.015	14.754
9/9/2016 11:15:00 PM	177300.000	71.800	17.952
163.654	29297.164	33854.195	21.398
23020.855	34.133	1.015	14.752
9/9/2016 11:20:00 PM	177600.000	71.791	17.953
163.635	29307.146	33865.598	21.406
23028.607	34.121	1.015	14.755
9/9/2016 11:25:00 PM	177900.000	71.786	17.952
163.622	29300.359	33858.148	21.400
23023.543	34.129	1.015	14.757
9/9/2016 11:30:00 PM	178200.000	71.780	17.952
163.608	29318.285	33878.734	21.415
23037.541	34.108	1.015	14.760
9/9/2016 11:35:00 PM	178500.000	71.781	17.952
163.611	29303.586	33861.945	21.403
23026.125	34.126	1.015	14.758
9/9/2016 11:40:00 PM	178800.000	71.801	17.953
163.657	29292.947	33849.059	21.394
23017.361	34.138	1.015	14.756
9/9/2016 11:45:00 PM	179100.000	71.784	17.952
163.617	29301.281	33859.152	21.401
23024.225	34.128	1.015	14.754
9/9/2016 11:50:00 PM	179400.000	71.781	17.952
163.612	29305.715	33864.406	21.405
23027.797	34.123	1.015	14.756
9/9/2016 11:55:00 PM	179700.000	71.774	17.952
163.596	29299.242	33856.855	21.400
23022.664	34.131	1.015	14.758
9/10/2016 12:00:00 AM	180000.000	71.768	17.952
163.582	29299.615	33857.160	21.400
23022.871	34.130	1.015	14.760
9/10/2016 12:05:00 AM	180300.000	71.769	17.952
163.585	29276.820	33830.820	21.381
23004.961	34.157	1.015	14.759
9/10/2016 12:10:00 AM	180600.000	71.770	17.952
163.585	29299.016	33856.332	21.399
23022.309	34.131	1.015	14.757
9/10/2016 12:15:00 AM	180900.000	71.791	17.953
163.634	29315.590	33875.156	21.412
23035.109	34.112	1.015	14.756
9/10/2016 12:20:00 AM	181200.000	71.766	17.952
163.577	29298.258	33855.527	21.399
23021.762	34.132	1.015	14.753
9/10/2016 12:25:00 AM	181500.000	71.790	17.952
163.632	29296.014	33853.258	21.397
23020.217	34.134	1.015	14.751
9/10/2016 12:30:00 AM	181800.000	71.787	17.952

163.626	29289.801	33845.820	21.392
23015.160	34.142	1.015	14.748
9/10/2016 12:35:00 AM	182100.000	71.765	17.953
163.576	29297.443	33854.316	21.398
23020.938	34.133	1.015	14.750
9/10/2016 12:40:00 AM	182400.000	71.761	17.953
163.566	29291.572	33847.668	21.393
23016.414	34.140	1.015	14.752
9/10/2016 12:45:00 AM	182700.000	71.756	17.952
163.554	29308.586	33867.527	21.407
23029.918	34.120	1.015	14.754
9/10/2016 12:50:00 AM	183000.000	71.757	17.953
163.557	29316.527	33876.508	21.413
23036.025	34.110	1.015	14.752
9/10/2016 12:55:00 AM	183300.000	71.780	17.953
163.610	29292.074	33848.184	21.394
23016.768	34.139	1.015	14.751
9/10/2016 1:00:00 AM	183600.000	71.758	17.952
163.559	29304.846	33863.332	21.404
23027.066	34.124	1.015	14.749
9/10/2016 1:05:00 AM	183900.000	71.777	17.953
163.602	29300.402	33857.875	21.400
23023.357	34.129	1.015	14.750
9/10/2016 1:10:00 AM	184200.000	71.758	17.953
163.558	29309.725	33868.645	21.408
23030.680	34.118	1.015	14.750
9/10/2016 1:15:00 AM	184500.000	71.751	17.953
163.542	29302.203	33859.816	21.402
23024.678	34.127	1.015	14.750
9/10/2016 1:20:00 AM	184800.000	71.752	17.953
163.546	29293.422	33849.738	21.395
23017.824	34.137	1.015	14.748
9/10/2016 1:25:00 AM	185100.000	71.753	17.953
163.547	29278.461	33832.383	21.383
23006.023	34.155	1.015	14.747
9/10/2016 1:30:00 AM	185400.000	71.754	17.953
163.549	29305.148	33863.219	21.404
23026.988	34.124	1.015	14.745
9/10/2016 1:35:00 AM	185700.000	71.751	17.952
163.542	29293.359	33850.129	21.395
23018.090	34.137	1.015	14.747
9/10/2016 1:40:00 AM	186000.000	71.749	17.953
163.539	29299.512	33856.383	21.399
23022.340	34.130	1.015	14.750
9/10/2016 1:45:00 AM	186300.000	71.760	17.953
163.563	29284.473	33839.465	21.387
23010.838	34.148	1.015	14.753
9/10/2016 1:50:00 AM	186600.000	71.766	17.952
163.577	29291.188	33847.680	21.393
23016.422	34.140	1.015	14.748
9/10/2016 1:55:00 AM	186900.000	71.772	17.952
163.590	29302.037	33860.086	21.402
23024.861	34.127	1.015	14.743
9/10/2016 2:00:00 AM	187200.000	71.752	17.952
163.544	29293.943	33850.473	21.395
23018.324	34.137	1.015	14.738
9/10/2016 2:05:00 AM	187500.000	71.755	17.952
163.553	29290.371	33846.480	21.392

23015.607	34.141	1.015	14.738
9/10/2016 2:10:00 AM	187800.000	71.752	17.952
163.546	29319.791	33880.543	21.416
23038.771	34.107	1.015	14.739
9/10/2016 2:15:00 AM	188100.000	71.753	17.953
163.548	29315.148	33874.914	21.412
23034.943	34.112	1.015	14.739
9/10/2016 2:20:00 AM	188400.000	71.768	17.952
163.582	29291.350	33847.676	21.393
23016.420	34.140	1.015	14.741
9/10/2016 2:25:00 AM	188700.000	71.743	17.953
163.524	29300.277	33857.730	21.400
23023.258	34.129	1.015	14.742
9/10/2016 2:30:00 AM	189000.000	71.741	17.952
163.521	29301.762	33859.707	21.402
23024.604	34.128	1.015	14.744
9/10/2016 2:35:00 AM	189300.000	71.739	17.953
163.516	29297.521	33854.477	21.398
23021.045	34.133	1.015	14.746
9/10/2016 2:40:00 AM	189600.000	71.758	17.952
163.559	29307.469	33866.102	21.406
23028.949	34.121	1.015	14.748
9/10/2016 2:45:00 AM	189900.000	71.733	17.952
163.502	29294.180	33850.945	21.395
23018.645	34.136	1.015	14.750
9/10/2016 2:50:00 AM	190200.000	71.733	17.952
163.501	29321.738	33882.852	21.418
23040.340	34.104	1.015	14.748
9/10/2016 2:55:00 AM	190500.000	71.737	17.952
163.512	29310.350	33869.500	21.408
23031.262	34.118	1.015	14.747
9/10/2016 3:00:00 AM	190800.000	71.738	17.952
163.513	29291.406	33847.992	21.393
23016.637	34.140	1.015	14.745
9/10/2016 3:05:00 AM	191100.000	71.756	17.952
163.554	29306.508	33865.059	21.405
23028.242	34.122	1.015	14.745
9/10/2016 3:10:00 AM	191400.000	71.740	17.952
163.517	29302.648	33860.922	21.402
23025.430	34.127	1.015	14.744
9/10/2016 3:15:00 AM	191700.000	71.738	17.952
163.514	29314.324	33874.223	21.412
23034.471	34.113	1.015	14.744
9/10/2016 3:20:00 AM	192000.000	71.740	17.952
163.517	29314.150	33874.215	21.412
23034.467	34.113	1.015	14.745
9/10/2016 3:25:00 AM	192300.000	71.744	17.953
163.527	29307.143	33865.523	21.406
23028.557	34.121	1.015	14.745
9/10/2016 3:30:00 AM	192600.000	71.738	17.952
163.513	29324.559	33886.242	21.420
23042.646	34.101	1.015	14.746
9/10/2016 3:35:00 AM	192900.000	71.741	17.952
163.520	29283.492	33838.727	21.387
23010.336	34.149	1.015	14.745
9/10/2016 3:40:00 AM	193200.000	71.745	17.952
163.529	29292.994	33849.637	21.395
23017.756	34.138	1.015	14.745

9/10/2016 3:45:00 AM	193500.000	71.739	17.952
163.516	29297.225	33854.527	21.398
23021.080	34.133	1.015	14.744
9/10/2016 3:50:00 AM	193800.000	71.762	17.952
163.567	29301.596	33859.516	21.401
23024.471	34.128	1.015	14.744
9/10/2016 3:55:00 AM	194100.000	71.741	17.952
163.520	29309.482	33868.629	21.408
23030.668	34.119	1.015	14.744
9/10/2016 4:00:00 AM	194400.000	71.757	17.952
163.557	29310.328	33869.406	21.408
23031.199	34.118	1.015	14.744
9/10/2016 4:05:00 AM	194700.000	71.742	17.953
163.523	29301.926	33859.566	21.401
23024.508	34.127	1.015	14.745
9/10/2016 4:10:00 AM	195000.000	71.764	17.952
163.571	29307.836	33866.727	21.406
23029.377	34.121	1.015	14.746
9/10/2016 4:15:00 AM	195300.000	71.741	17.952
163.519	29310.172	33869.227	21.408
23031.074	34.118	1.015	14.747
9/10/2016 4:20:00 AM	195600.000	71.743	17.952
163.525	29283.025	33838.383	21.387
23010.102	34.149	1.015	14.748
9/10/2016 4:25:00 AM	195900.000	71.741	17.952
163.520	29302.127	33859.930	21.402
23024.754	34.127	1.015	14.749
9/10/2016 4:30:00 AM	196200.000	71.744	17.952
163.526	29317.811	33878.313	21.414
23037.252	34.109	1.015	14.750
9/10/2016 4:35:00 AM	196500.000	71.741	17.952
163.521	29320.814	33881.660	21.417
23039.529	34.105	1.015	14.750
9/10/2016 4:40:00 AM	196800.000	71.761	17.952
163.565	29303.344	33861.727	21.403
23025.977	34.126	1.015	14.749
9/10/2016 4:45:00 AM	197100.000	71.766	17.952
163.577	29314.543	33874.477	21.412
23034.645	34.113	1.015	14.749
9/10/2016 4:50:00 AM	197400.000	71.747	17.952
163.533	29307.059	33866.152	21.406
23028.986	34.121	1.015	14.747
9/10/2016 4:55:00 AM	197700.000	71.770	17.952
163.586	29284.875	33840.387	21.388
23011.463	34.147	1.015	14.746
9/10/2016 5:00:00 AM	198000.000	71.774	17.952
163.595	29287.742	33843.309	21.390
23013.451	34.144	1.015	14.744
9/10/2016 5:05:00 AM	198300.000	71.772	17.952
163.590	29282.184	33836.953	21.386
23009.131	34.150	1.015	14.745
9/10/2016 5:10:00 AM	198600.000	71.757	17.952
163.555	29307.006	33865.898	21.406
23028.813	34.122	1.015	14.746
9/10/2016 5:15:00 AM	198900.000	71.777	17.953
163.602	29286.066	33841.309	21.389
23012.090	34.146	1.015	14.746
9/10/2016 5:20:00 AM	199200.000	71.771	17.952

163.589	29300.166	33857.996	21.400
23023.439	34.130	1.015	14.747
9/10/2016 5:25:00 AM	199500.000	71.754	17.952
163.549	29303.865	33861.938	21.403
23026.119	34.125	1.015	14.748
9/10/2016 5:30:00 AM	199800.000	71.774	17.952
163.595	29312.063	33871.477	21.410
23032.604	34.116	1.015	14.749
9/10/2016 5:35:00 AM	200100.000	71.756	17.952
163.554	29297.281	33854.531	21.398
23021.084	34.133	1.015	14.750
9/10/2016 5:40:00 AM	200400.000	71.757	17.952
163.556	29313.109	33873.145	21.411
23033.738	34.114	1.015	14.751
9/10/2016 5:45:00 AM	200700.000	71.759	17.952
163.560	29332.301	33894.863	21.426
23048.510	34.092	1.015	14.752
9/10/2016 5:50:00 AM	201000.000	71.761	17.953
163.565	29298.479	33855.512	21.399
23021.750	34.131	1.015	14.751
9/10/2016 5:55:00 AM	201300.000	71.780	17.953
163.608	29320.488	33881.016	21.416
23039.094	34.106	1.015	14.750
9/10/2016 6:00:00 AM	201600.000	71.762	17.952
163.567	29315.023	33875.164	21.412
23035.113	34.112	1.015	14.749
9/10/2016 6:05:00 AM	201900.000	71.779	17.952
163.606	29293.984	33850.781	21.395
23018.531	34.137	1.015	14.749
9/10/2016 6:10:00 AM	202200.000	71.783	17.952
163.617	29299.834	33857.480	21.400
23023.088	34.130	1.015	14.749
9/10/2016 6:15:00 AM	202500.000	71.769	17.952
163.583	29293.207	33849.883	21.395
23017.922	34.138	1.015	14.750
9/10/2016 6:20:00 AM	202800.000	71.782	17.952
163.614	29324.932	33886.348	21.420
23042.717	34.101	1.015	14.752
9/10/2016 6:25:00 AM	203100.000	71.788	17.952
163.626	29308.771	33867.605	21.407
23029.975	34.119	1.015	14.754
9/10/2016 6:30:00 AM	203400.000	71.763	17.952
163.570	29303.676	33862.109	21.403
23026.236	34.125	1.015	14.756
9/10/2016 6:35:00 AM	203700.000	71.768	17.952
163.580	29336.564	33899.926	21.430
23051.951	34.087	1.015	14.753
9/10/2016 6:40:00 AM	204000.000	71.776	17.953
163.600	29289.783	33845.602	21.392
23015.012	34.142	1.015	14.749
9/10/2016 6:45:00 AM	204300.000	71.798	17.952
163.649	29292.441	33848.805	21.394
23017.189	34.139	1.015	14.746
9/10/2016 6:50:00 AM	204600.000	71.780	17.952
163.608	29290.783	33847.152	21.393
23016.066	34.140	1.015	14.748
9/10/2016 6:55:00 AM	204900.000	71.778	17.952
163.604	29330.211	33892.516	21.424

23046.912	34.095	1.015	14.751
9/10/2016 7:00:00 AM	205200.000	71.775	17.952
163.597	29290.170	33846.113	21.392
23015.357	34.141	1.015	14.753
9/10/2016 7:05:00 AM	205500.000	71.775	17.952
163.597	29306.590	33865.086	21.405
23028.260	34.122	1.015	14.753
9/10/2016 7:10:00 AM	205800.000	71.775	17.953
163.598	29303.713	33861.500	21.403
23025.822	34.125	1.015	14.753
9/10/2016 7:15:00 AM	206100.000	71.778	17.953
163.604	29292.904	33849.211	21.394
23017.463	34.138	1.015	14.753
9/10/2016 7:20:00 AM	206400.000	71.799	17.953
163.653	29292.240	33848.047	21.393
23016.672	34.139	1.015	14.754
9/10/2016 7:25:00 AM	206700.000	71.800	17.952
163.655	29281.855	33836.766	21.386
23009.000	34.151	1.015	14.756
9/10/2016 7:30:00 AM	207000.000	71.776	17.952
163.600	29299.426	33856.941	21.400
23022.723	34.130	1.015	14.757
9/10/2016 7:35:00 AM	207300.000	71.778	17.952
163.604	29308.922	33868.230	21.407
23030.396	34.119	1.015	14.756
9/10/2016 7:40:00 AM	207600.000	71.798	17.952
163.650	29306.697	33865.660	21.406
23028.650	34.122	1.015	14.756
9/10/2016 7:45:00 AM	207900.000	71.784	17.952
163.617	29318.285	33878.668	21.415
23037.494	34.108	1.015	14.756
9/10/2016 7:50:00 AM	208200.000	71.800	17.952
163.654	29306.322	33865.168	21.405
23028.316	34.122	1.015	14.754
9/10/2016 7:55:00 AM	208500.000	71.787	17.952
163.624	29289.004	33845.027	21.391
23014.619	34.143	1.015	14.753
9/10/2016 8:00:00 AM	208800.000	71.789	17.952
163.630	29308.941	33867.938	21.407
23030.199	34.119	1.015	14.751
9/10/2016 8:05:00 AM	209100.000	71.783	17.952
163.615	29298.957	33856.332	21.399
23022.309	34.131	1.015	14.751
9/10/2016 8:10:00 AM	209400.000	71.788	17.952
163.627	29307.795	33866.680	21.406
23029.342	34.121	1.015	14.752
9/10/2016 8:15:00 AM	209700.000	71.808	17.952
163.672	29295.654	33852.449	21.397
23019.666	34.135	1.015	14.752
9/10/2016 8:20:00 AM	210000.000	71.790	17.952
163.631	29287.330	33842.898	21.390
23013.172	34.144	1.015	14.753
9/10/2016 8:25:00 AM	210300.000	71.805	17.952
163.666	29306.367	33865.160	21.405
23028.309	34.122	1.015	14.754
9/10/2016 8:30:00 AM	210600.000	71.787	17.953
163.625	29313.457	33872.891	21.411
23033.568	34.114	1.015	14.755

9/10/2016 8:35:00 AM	210900.000	71.789	17.953
163.630	29302.807	33860.453	21.402
23025.107	34.126	1.015	14.757
9/10/2016 8:40:00 AM	211200.000	71.783	17.952
163.616	29315.014	33875.152	21.412
23035.105	34.112	1.015	14.759
9/10/2016 8:45:00 AM	211500.000	71.784	17.952
163.618	29313.650	33873.246	21.411
23033.809	34.114	1.015	14.761
9/10/2016 8:50:00 AM	211800.000	71.788	17.952
163.626	29306.082	33864.762	21.405
23028.039	34.123	1.015	14.763
9/10/2016 8:55:00 AM	212100.000	71.784	17.952
163.618	29304.527	33863.094	21.404
23026.904	34.124	1.015	14.764
9/10/2016 9:00:00 AM	212400.000	71.786	17.953
163.623	29288.211	33843.648	21.390
23013.684	34.143	1.015	14.765
9/10/2016 9:05:00 AM	212700.000	71.785	17.952
163.621	29316.885	33877.375	21.414
23036.617	34.110	1.015	14.763
9/10/2016 9:10:00 AM	213000.000	71.795	17.952
163.642	29305.152	33863.426	21.404
23027.131	34.124	1.015	14.760
9/10/2016 9:15:00 AM	213300.000	71.809	17.952
163.675	29297.529	33854.684	21.398
23021.188	34.133	1.015	14.758
9/10/2016 9:20:00 AM	213600.000	71.794	17.952
163.640	29304.293	33862.691	21.404
23026.633	34.125	1.015	14.760
9/10/2016 9:25:00 AM	213900.000	71.789	17.952
163.629	29296.875	33854.063	21.398
23020.766	34.133	1.015	14.763
9/10/2016 9:30:00 AM	214200.000	71.786	17.952
163.624	29315.498	33875.641	21.413
23035.438	34.112	1.015	14.765
9/10/2016 9:35:00 AM	214500.000	71.792	17.952
163.635	29328.275	33890.406	21.423
23045.477	34.097	1.015	14.765
9/10/2016 9:40:00 AM	214800.000	71.808	17.952
163.673	29304.162	33862.348	21.403
23026.398	34.125	1.015	14.764
9/10/2016 9:45:00 AM	215100.000	71.810	17.952
163.678	29307.576	33866.617	21.406
23029.303	34.121	1.015	14.764
9/10/2016 9:50:00 AM	215400.000	71.795	17.953
163.642	29308.713	33867.340	21.407
23029.793	34.120	1.015	14.762
9/10/2016 9:55:00 AM	215700.000	71.798	17.952
163.651	29308.316	33867.281	21.407
23029.752	34.120	1.015	14.760
9/10/2016 10:00:00 AM	216000.000	71.800	17.952
163.653	29304.348	33862.496	21.403
23026.498	34.125	1.015	14.758
9/10/2016 10:05:00 AM	216300.000	71.797	17.953
163.648	29296.258	33853.086	21.397
23020.102	34.134	1.015	14.761
9/10/2016 10:10:00 AM	216600.000	71.795	17.952

163.644	29319.725	33880.332	21.416
23038.627	34.107	1.015	14.764
9/10/2016 10:15:00 AM	216900.000	71.814	17.953
163.685	29321.727	33882.516	21.417
23040.111	34.104	1.015	14.768
9/10/2016 10:20:00 AM	217200.000	71.808	17.952
163.672	29317.793	33878.426	21.415
23037.330	34.109	1.015	14.768
9/10/2016 10:25:00 AM	217500.000	71.791	17.952
163.634	29334.277	33897.148	21.428
23050.063	34.090	1.015	14.769
9/10/2016 10:30:00 AM	217800.000	71.811	17.952
163.679	29294.080	33850.961	21.395
23018.656	34.137	1.015	14.770
9/10/2016 10:35:00 AM	218100.000	71.811	17.952
163.679	29316.391	33876.672	21.413
23036.139	34.111	1.015	14.769
9/10/2016 10:40:00 AM	218400.000	71.794	17.953
163.640	29317.449	33877.570	21.414
23036.748	34.109	1.015	14.769
9/10/2016 10:45:00 AM	218700.000	71.790	17.952
163.631	29295.504	33852.535	21.397
23019.727	34.135	1.015	14.768
9/10/2016 10:50:00 AM	219000.000	71.794	17.952
163.641	29298.520	33855.828	21.399
23021.963	34.131	1.015	14.770
9/10/2016 10:55:00 AM	219300.000	71.813	17.952
163.683	29302.793	33861.148	21.403
23025.584	34.126	1.015	14.771
9/10/2016 11:00:00 AM	219600.000	71.793	17.952
163.637	29286.896	33842.590	21.390
23012.963	34.145	1.015	14.773
9/10/2016 11:05:00 AM	219900.000	71.791	17.952
163.634	29299.309	33857.195	21.400
23022.895	34.130	1.015	14.772
9/10/2016 11:10:00 AM	220200.000	71.795	17.952
163.644	29296.125	33853.254	21.397
23020.215	34.134	1.015	14.772
9/10/2016 11:15:00 AM	220500.000	71.794	17.953
163.640	29296.242	33853.066	21.397
23020.086	34.134	1.015	14.771
9/10/2016 11:20:00 AM	220800.000	71.790	17.952
163.632	29307.453	33866.344	21.406
23029.113	34.121	1.015	14.772
9/10/2016 11:25:00 AM	221100.000	71.792	17.952
163.635	29302.111	33860.438	21.402
23025.100	34.127	1.015	14.773
9/10/2016 11:30:00 AM	221400.000	71.796	17.952
163.644	29294.926	33851.809	21.396
23019.232	34.136	1.015	14.773
9/10/2016 11:35:00 AM	221700.000	71.791	17.952
163.634	29312.121	33871.613	21.410
23032.697	34.116	1.015	14.772
9/10/2016 11:40:00 AM	222000.000	71.793	17.952
163.639	29293.965	33851.023	21.395
23018.695	34.137	1.015	14.772
9/10/2016 11:45:00 AM	222300.000	71.796	17.953
163.644	29315.479	33875.098	21.412

23035.066	34.112	1.015	14.771
9/10/2016 11:50:00 AM	222600.000	71.792	17.952
163.636	29272.641	33826.246	21.378
23001.848	34.162	1.015	14.770
9/10/2016 11:55:00 AM	222900.000	71.793	17.952
163.638	29304.512	33863.078	21.404
23026.895	34.124	1.015	14.769
9/10/2016 12:00:00 PM	223200.000	71.817	17.952
163.693	29321.928	33883.070	21.418
23040.488	34.104	1.015	14.769
9/10/2016 12:05:00 PM	223500.000	71.814	17.952
163.687	29293.563	33850.484	21.395
23018.332	34.137	1.015	14.769
9/10/2016 12:10:00 PM	223800.000	71.797	17.952
163.648	29307.705	33866.375	21.406
23029.137	34.121	1.015	14.769
9/10/2016 12:15:00 PM	224100.000	71.798	17.952
163.649	29301.053	33859.020	21.401
23024.133	34.128	1.015	14.769
9/10/2016 12:20:00 PM	224400.000	71.796	17.952
163.645	29296.766	33854.258	21.398
23020.896	34.133	1.015	14.771
9/10/2016 12:25:00 PM	224700.000	71.797	17.952
163.647	29302.762	33860.926	21.402
23025.432	34.126	1.015	14.773
9/10/2016 12:30:00 PM	225000.000	71.793	17.952
163.638	29291.205	33847.641	21.393
23016.398	34.140	1.015	14.775
9/10/2016 12:35:00 PM	225300.000	71.791	17.952
163.633	29292.301	33848.836	21.394
23017.211	34.139	1.015	14.775
9/10/2016 12:40:00 PM	225600.000	71.792	17.953
163.636	29311.383	33870.563	21.409
23031.984	34.116	1.015	14.774
9/10/2016 12:45:00 PM	225900.000	71.793	17.952
163.639	29314.467	33874.449	21.412
23034.627	34.113	1.015	14.774
9/10/2016 12:50:00 PM	226200.000	71.793	17.952
163.638	29289.850	33845.742	21.392
23015.105	34.142	1.015	14.775
9/10/2016 12:55:00 PM	226500.000	71.811	17.952
163.679	29289.090	33845.195	21.391
23014.734	34.142	1.015	14.776
9/10/2016 1:00:00 PM	226800.000	71.792	17.952
163.636	29296.178	33853.121	21.397
23020.125	34.134	1.015	14.777
9/10/2016 1:05:00 PM	227100.000	71.792	17.952
163.636	29285.234	33840.672	21.388
23011.658	34.147	1.015	14.774
9/10/2016 1:10:00 PM	227400.000	71.799	17.952
163.652	29326.148	33888.273	21.421
23044.027	34.099	1.015	14.772
9/10/2016 1:15:00 PM	227700.000	71.795	17.952
163.643	29312.932	33872.480	21.410
23033.289	34.115	1.015	14.770
9/10/2016 1:20:00 PM	228000.000	71.793	17.952
163.639	29313.109	33873.145	21.411
23033.738	34.114	1.015	14.770

9/10/2016 1:25:00 PM	228300.000	71.796	17.952
163.646	29317.107	33877.309	21.414
23036.572	34.110	1.015	14.771
9/10/2016 1:30:00 PM	228600.000	71.793	17.952
163.637	29295.549	33852.777	21.397
23019.891	34.135	1.015	14.772
9/10/2016 1:35:00 PM	228900.000	71.797	17.953
163.648	29311.617	33870.695	21.409
23032.074	34.116	1.015	14.770
9/10/2016 1:40:00 PM	229200.000	71.798	17.952
163.650	29309.900	33869.242	21.408
23031.086	34.118	1.015	14.768
9/10/2016 1:45:00 PM	229500.000	71.806	17.952
163.669	29323.514	33884.844	21.419
23041.695	34.102	1.015	14.766
9/10/2016 1:50:00 PM	229800.000	71.801	17.952
163.656	29290.357	33846.531	21.392
23015.643	34.141	1.015	14.768
9/10/2016 1:55:00 PM	230100.000	71.802	17.952
163.659	29302.867	33861.234	21.403
23025.641	34.126	1.015	14.770
9/10/2016 2:00:00 PM	230400.000	71.793	17.952
163.639	29310.828	33870.316	21.409
23031.816	34.117	1.015	14.772
9/10/2016 2:05:00 PM	230700.000	71.799	17.953
163.652	29310.236	33869.238	21.408
23031.084	34.118	1.015	14.770
9/10/2016 2:10:00 PM	231000.000	71.805	17.952
163.666	29287.674	33843.430	21.390
23013.535	34.144	1.015	14.768
9/10/2016 2:15:00 PM	231300.000	71.801	17.952
163.657	29289.090	33844.934	21.391
23014.555	34.142	1.015	14.766
9/10/2016 2:20:00 PM	231600.000	71.824	17.953
163.709	29312.309	33871.633	21.410
23032.713	34.115	1.015	14.767
9/10/2016 2:25:00 PM	231900.000	71.801	17.952
163.658	29310.398	33869.820	21.409
23031.479	34.118	1.015	14.767
9/10/2016 2:30:00 PM	232200.000	71.803	17.952
163.660	29311.439	33870.953	21.409
23032.250	34.116	1.015	14.768
9/10/2016 2:35:00 PM	232500.000	71.821	17.952
163.701	29322.379	33883.781	21.418
23040.973	34.104	1.015	14.766
9/10/2016 2:40:00 PM	232800.000	71.807	17.952
163.671	29308.025	33866.879	21.407
23029.480	34.120	1.015	14.765
9/10/2016 2:45:00 PM	233100.000	71.807	17.952
163.670	29295.398	33852.547	21.397
23019.734	34.135	1.015	14.763
9/10/2016 2:50:00 PM	233400.000	71.809	17.952
163.676	29315.252	33875.547	21.413
23035.373	34.112	1.015	14.763
9/10/2016 2:55:00 PM	233700.000	71.807	17.952
163.670	29298.141	33855.324	21.398
23021.621	34.132	1.015	14.763
9/10/2016 3:00:00 PM	234000.000	71.806	17.952

163.668	29317.117	33877.387	21.414
23036.625	34.110	1.015	14.764
9/10/2016 3:05:00 PM	234300.000	71.812	17.952
163.682	29290.594	33846.863	21.393
23015.869	34.141	1.015	14.763
9/10/2016 3:10:00 PM	234600.000	71.830	17.953
163.723	29292.035	33848.066	21.393
23016.688	34.139	1.015	14.762
9/10/2016 3:15:00 PM	234900.000	71.815	17.952
163.687	29305.295	33864.039	21.405
23027.547	34.124	1.015	14.761
9/10/2016 3:20:00 PM	235200.000	71.833	17.952
163.729	29314.375	33874.473	21.412
23034.643	34.113	1.015	14.761
9/10/2016 3:25:00 PM	235500.000	71.815	17.952
163.688	29328.346	33890.227	21.423
23045.355	34.097	1.015	14.761
9/10/2016 3:30:00 PM	235800.000	71.839	17.952
163.742	29320.328	33881.164	21.416
23039.191	34.106	1.015	14.761
9/10/2016 3:35:00 PM	236100.000	71.820	17.952
163.700	29312.953	33872.699	21.411
23033.436	34.115	1.015	14.762
9/10/2016 3:40:00 PM	236400.000	71.818	17.952
163.695	29291.928	33848.594	21.394
23017.047	34.139	1.015	14.762
9/10/2016 3:45:00 PM	236700.000	71.821	17.952
163.703	29314.133	33874.004	21.411
23034.322	34.113	1.015	14.763
9/10/2016 3:50:00 PM	237000.000	71.820	17.952
163.701	29291.396	33847.859	21.393
23016.547	34.140	1.015	14.763
9/10/2016 3:55:00 PM	237300.000	71.828	17.952
163.717	29284.771	33840.324	21.388
23011.422	34.147	1.015	14.763
9/10/2016 4:00:00 PM	237600.000	71.852	17.953
163.774	29305.139	33863.016	21.404
23026.854	34.124	1.015	14.763
9/10/2016 4:05:00 PM	237900.000	71.824	17.952
163.710	29297.365	33854.688	21.398
23021.189	34.133	1.015	14.762
9/10/2016 4:10:00 PM	238200.000	71.834	17.952
163.731	29316.463	33876.695	21.413
23036.154	34.111	1.015	14.761
9/10/2016 4:15:00 PM	238500.000	71.828	17.952
163.718	29299.475	33857.066	21.400
23022.807	34.130	1.015	14.761
9/10/2016 4:20:00 PM	238800.000	71.831	17.952
163.726	29305.857	33864.570	21.405
23027.910	34.123	1.015	14.761
9/10/2016 4:25:00 PM	239100.000	71.853	17.952
163.776	29292.992	33849.574	21.394
23017.711	34.138	1.015	14.761
9/10/2016 4:30:00 PM	239400.000	71.832	17.952
163.728	29301.998	33859.914	21.402
23024.744	34.127	1.015	14.761
9/10/2016 4:35:00 PM	239700.000	71.834	17.952
163.731	29314.059	33874.168	21.412

23034.436	34.113	1.015	14.762
9/10/2016 4:40:00 PM	240000.000	71.839	17.952
163.742	29284.955	33840.477	21.388
23011.523	34.147	1.015	14.763
9/10/2016 4:45:00 PM	240300.000	71.830	17.953
163.722	29320.242	33880.801	21.416
23038.945	34.106	1.015	14.765
9/10/2016 4:50:00 PM	240600.000	71.841	17.952
163.748	29279.945	33834.688	21.384
23007.590	34.153	1.015	14.763
9/10/2016 4:55:00 PM	240900.000	71.840	17.952
163.746	29323.457	33884.840	21.419
23041.693	34.102	1.015	14.762
9/10/2016 5:00:00 PM	241200.000	71.846	17.952
163.759	29309.889	33869.348	21.408
23031.156	34.118	1.015	14.760
9/10/2016 5:05:00 PM	241500.000	71.860	17.952
163.792	29308.734	33867.766	21.407
23030.080	34.120	1.015	14.761
9/10/2016 5:10:00 PM	241800.000	71.845	17.952
163.758	29309.793	33869.051	21.408
23030.957	34.118	1.015	14.761
9/10/2016 5:15:00 PM	242100.000	71.847	17.952
163.761	29304.006	33862.430	21.403
23026.455	34.125	1.015	14.762
9/10/2016 5:20:00 PM	242400.000	71.863	17.952
163.798	29305.883	33864.719	21.405
23028.012	34.123	1.015	14.761
9/10/2016 5:25:00 PM	242700.000	71.849	17.952
163.767	29312.619	33872.578	21.410
23033.354	34.115	1.015	14.760
9/10/2016 5:30:00 PM	243000.000	71.854	17.952
163.777	29294.834	33851.570	21.396
23019.070	34.136	1.015	14.759
9/10/2016 5:35:00 PM	243300.000	71.871	17.952
163.816	29306.297	33864.883	21.405
23028.121	34.122	1.015	14.759
9/10/2016 5:40:00 PM	243600.000	71.852	17.953
163.772	29303.045	33860.926	21.402
23025.432	34.126	1.015	14.759
9/10/2016 5:45:00 PM	243900.000	71.860	17.952
163.791	29311.584	33871.188	21.410
23032.410	34.116	1.015	14.758
9/10/2016 5:50:00 PM	244200.000	71.859	17.952
163.788	29305.586	33864.316	21.405
23027.736	34.123	1.015	14.758
9/10/2016 5:55:00 PM	244500.000	71.858	17.952
163.788	29310.389	33869.609	21.408
23031.336	34.118	1.015	14.758
9/10/2016 6:00:00 PM	244800.000	71.860	17.952
163.791	29295.502	33852.859	21.397
23019.947	34.135	1.015	14.757
9/10/2016 6:05:00 PM	245100.000	71.857	17.952
163.784	29292.457	33848.754	21.394
23017.152	34.138	1.015	14.760
9/10/2016 6:10:00 PM	245400.000	71.859	17.952
163.789	29297.842	33855.113	21.398
23021.477	34.132	1.015	14.763

9/10/2016 6:15:00 PM	245700.000	71.858	17.952
163.786	29320.166	33881.035	21.416
23039.104	34.106	1.015	14.766
9/10/2016 6:20:00 PM	246000.000	71.858	17.953
163.787	29336.354	33899.277	21.429
23051.512	34.087	1.015	14.766
9/10/2016 6:25:00 PM	246300.000	71.858	17.952
163.786	29304.846	33863.461	21.404
23027.154	34.124	1.015	14.766
9/10/2016 6:30:00 PM	246600.000	71.859	17.952
163.790	29281.809	33836.652	21.385
23008.924	34.151	1.015	14.767
9/10/2016 6:35:00 PM	246900.000	71.865	17.952
163.803	29307.762	33866.641	21.406
23029.318	34.121	1.015	14.767
9/10/2016 6:40:00 PM	247200.000	71.881	17.952
163.839	29298.570	33856.020	21.399
23022.094	34.131	1.015	14.768
9/10/2016 6:45:00 PM	247500.000	71.863	17.952
163.797	29304.357	33862.836	21.404
23026.730	34.125	1.015	14.769
9/10/2016 6:50:00 PM	247800.000	71.885	17.952
163.848	29313.709	33873.645	21.411
23034.078	34.114	1.015	14.767
9/10/2016 6:55:00 PM	248100.000	71.888	17.952
163.854	29309.412	33868.414	21.408
23030.523	34.119	1.015	14.765
9/10/2016 7:00:00 PM	248400.000	71.871	17.952
163.816	29306.277	33865.117	21.405
23028.279	34.122	1.015	14.764
9/10/2016 7:05:00 PM	248700.000	71.871	17.952
163.816	29307.783	33866.664	21.406
23029.334	34.121	1.015	14.764
9/10/2016 7:10:00 PM	249000.000	71.873	17.952
163.820	29311.607	33871.086	21.409
23032.340	34.116	1.015	14.764
9/10/2016 7:15:00 PM	249300.000	71.870	17.952
163.813	29296.904	33854.285	21.398
23020.916	34.133	1.015	14.764
9/10/2016 7:20:00 PM	249600.000	71.873	17.952
163.821	29311.191	33870.734	21.409
23032.102	34.117	1.015	14.764
9/10/2016 7:25:00 PM	249900.000	71.872	17.952
163.819	29306.838	33865.766	21.406
23028.721	34.122	1.015	14.764
9/10/2016 7:30:00 PM	250200.000	71.892	17.952
163.865	29283.672	33839.129	21.387
23010.609	34.149	1.015	14.764
9/10/2016 7:35:00 PM	250500.000	71.896	17.952
163.872	29311.910	33871.566	21.410
23032.668	34.116	1.015	14.764
9/10/2016 7:40:00 PM	250800.000	71.876	17.952
163.828	29300.865	33858.801	21.401
23023.984	34.129	1.015	14.764
9/10/2016 7:45:00 PM	251100.000	71.894	17.952
163.870	29304.266	33862.730	21.404
23026.656	34.125	1.015	14.764
9/10/2016 7:50:00 PM	251400.000	71.877	17.952

163.829	29304.914	33863.285	21.404
23027.035	34.124	1.015	14.764
9/10/2016 7:55:00 PM	251700.000	71.894	17.952
163.869	29308.775	33867.680	21.407
23030.021	34.119	1.015	14.764
9/10/2016 8:00:00 PM	252000.000	71.873	17.952
163.820	29311.982	33871.453	21.410
23032.590	34.116	1.015	14.764
9/10/2016 8:05:00 PM	252300.000	71.877	17.952
163.829	29325.617	33887.465	21.421
23043.479	34.100	1.015	14.765
9/10/2016 8:10:00 PM	252600.000	71.875	17.952
163.826	29315.895	33876.098	21.413
23035.748	34.111	1.015	14.767
9/10/2016 8:15:00 PM	252900.000	71.872	17.952
163.819	29303.764	33862.082	21.403
23026.219	34.125	1.015	14.768
9/10/2016 8:20:00 PM	253200.000	71.872	17.952
163.819	29302.873	33860.926	21.402
23025.432	34.126	1.015	14.769
9/10/2016 8:25:00 PM	253500.000	71.864	17.953
163.801	29293.799	33850.242	21.395
23018.166	34.137	1.015	14.769
9/10/2016 8:30:00 PM	253800.000	71.870	17.953
163.814	29283.672	33838.402	21.387
23010.115	34.149	1.015	14.770
9/10/2016 8:35:00 PM	254100.000	71.868	17.952
163.809	29294.646	33851.734	21.396
23019.180	34.136	1.015	14.768
9/10/2016 8:40:00 PM	254400.000	71.887	17.952
163.853	29277.521	33831.633	21.382
23005.510	34.156	1.015	14.767
9/10/2016 8:45:00 PM	254700.000	71.888	17.952
163.855	29311.369	33871.195	21.410
23032.414	34.116	1.015	14.765
9/10/2016 8:50:00 PM	255000.000	71.889	17.952
163.858	29292.842	33849.336	21.394
23017.549	34.138	1.015	14.767
9/10/2016 8:55:00 PM	255300.000	71.889	17.952
163.856	29308.527	33867.324	21.407
23029.783	34.120	1.015	14.769
9/10/2016 9:00:00 PM	255600.000	71.866	17.952
163.806	29284.668	33840.086	21.388
23011.260	34.148	1.015	14.770
9/10/2016 9:05:00 PM	255900.000	71.860	17.953
163.790	29315.076	33874.500	21.412
23034.660	34.112	1.015	14.772
9/10/2016 9:10:00 PM	256200.000	71.877	17.952
163.830	29305.029	33863.484	21.404
23027.170	34.124	1.015	14.774
9/10/2016 9:15:00 PM	256500.000	71.858	17.952
163.788	29298.186	33855.707	21.399
23021.881	34.132	1.015	14.775
9/10/2016 9:20:00 PM	256800.000	71.858	17.952
163.786	29304.941	33863.512	21.404
23027.189	34.124	1.015	14.773
9/10/2016 9:25:00 PM	257100.000	71.861	17.952
163.793	29308.352	33867.570	21.407

23029.949	34.120	1.015	14.771
9/10/2016 9:30:00 PM	257400.000	71.860	17.952
163.791	29328.984	33891.227	21.423
23046.035	34.096	1.015	14.769
9/10/2016 9:35:00 PM	257700.000	71.860	17.952
163.792	29306.109	33864.793	21.405
23028.059	34.123	1.015	14.770
9/10/2016 9:40:00 PM	258000.000	71.857	17.952
163.784	29297.131	33854.680	21.398
23021.184	34.133	1.015	14.771
9/10/2016 9:45:00 PM	258300.000	71.856	17.952
163.781	29308.424	33867.465	21.407
23029.879	34.120	1.015	14.771
9/10/2016 9:50:00 PM	258600.000	71.855	17.952
163.780	29292.820	33849.375	21.394
23017.578	34.138	1.015	14.770
9/10/2016 9:55:00 PM	258900.000	71.869	17.952
163.811	29313.828	33873.977	21.411
23034.305	34.114	1.015	14.770
9/10/2016 10:00:00 PM	259200.000	71.855	17.952
163.779	29326.549	33888.148	21.421
23043.943	34.099	1.015	14.769
9/10/2016 10:05:00 PM	259500.000	71.850	17.953
163.768	29314.971	33874.570	21.412
23034.709	34.112	1.015	14.769
9/10/2016 10:10:00 PM	259800.000	71.848	17.952
163.763	29297.963	33855.449	21.399
23021.705	34.132	1.015	14.770
9/10/2016 10:15:00 PM	260100.000	71.847	17.952
163.761	29310.523	33869.895	21.409
23031.531	34.117	1.015	14.770
9/10/2016 10:20:00 PM	260400.000	71.842	17.952
163.751	29315.039	33874.852	21.412
23034.898	34.112	1.015	14.771
9/10/2016 10:25:00 PM	260700.000	71.861	17.953
163.792	29309.125	33867.816	21.407
23030.117	34.119	1.015	14.773
9/10/2016 10:30:00 PM	261000.000	71.853	17.952
163.775	29288.285	33844.137	21.391
23014.016	34.143	1.015	14.775
9/10/2016 10:35:00 PM	261300.000	71.839	17.952
163.743	29309.461	33868.473	21.408
23030.563	34.119	1.015	14.774
9/10/2016 10:40:00 PM	261600.000	71.835	17.952
163.733	29306.646	33865.414	21.406
23028.484	34.122	1.015	14.773
9/10/2016 10:45:00 PM	261900.000	71.834	17.952
163.732	29307.254	33866.246	21.406
23029.049	34.121	1.015	14.772
9/10/2016 10:50:00 PM	262200.000	71.852	17.952
163.773	29301.834	33860.117	21.402
23024.881	34.128	1.015	14.771
9/10/2016 10:55:00 PM	262500.000	71.830	17.952
163.723	29294.031	33850.836	21.395
23018.570	34.137	1.015	14.770
9/10/2016 11:00:00 PM	262800.000	71.831	17.952
163.725	29336.400	33900.121	21.430
23052.084	34.087	1.015	14.769

9/10/2016 11:05:00 PM	263100.000	71.827	17.952
163.716	29331.438	33894.059	21.425
23047.963	34.093	1.015	14.768
9/10/2016 11:10:00 PM	263400.000	71.828	17.952
163.718	29314.170	33874.297	21.412
23034.523	34.113	1.015	14.767
9/10/2016 11:15:00 PM	263700.000	71.826	17.952
163.713	29318.221	33878.789	21.415
23037.576	34.108	1.015	14.766
9/10/2016 11:20:00 PM	264000.000	71.823	17.952
163.706	29306.291	33865.328	21.405
23028.426	34.122	1.015	14.765
9/10/2016 11:25:00 PM	264300.000	71.839	17.952
163.742	29319.244	33879.969	21.416
23038.379	34.107	1.015	14.764
9/10/2016 11:30:00 PM	264600.000	71.818	17.952
163.695	29308.816	33868.316	21.408
23030.457	34.119	1.015	14.764
9/10/2016 11:35:00 PM	264900.000	71.812	17.952
163.682	29292.414	33848.840	21.394
23017.211	34.139	1.015	14.763
9/10/2016 11:40:00 PM	265200.000	71.834	17.952
163.733	29304.309	33862.844	21.404
23026.734	34.125	1.015	14.763
9/10/2016 11:45:00 PM	265500.000	71.812	17.952
163.682	29290.494	33846.879	21.393
23015.879	34.141	1.015	14.763
9/10/2016 11:50:00 PM	265800.000	71.813	17.952
163.685	29320.525	33881.449	21.417
23039.387	34.106	1.015	14.763
9/10/2016 11:55:00 PM	266100.000	71.808	17.952
163.673	29327.004	33888.676	21.422
23044.301	34.098	1.015	14.764
9/11/2016 12:00:00 AM	266400.000	71.820	17.952
163.699	29301.445	33859.141	21.401
23024.217	34.128	1.015	14.764
9/11/2016 12:05:00 AM	266700.000	71.800	17.952
163.655	29308.393	33867.695	21.407
23030.035	34.120	1.015	14.766
9/11/2016 12:10:00 AM	267000.000	71.803	17.952
163.661	29275.191	33829.254	21.380
23003.893	34.159	1.015	14.767
9/11/2016 12:15:00 AM	267300.000	71.816	17.952
163.690	29301.174	33858.828	21.401
23024.006	34.128	1.015	14.768
9/11/2016 12:20:00 AM	267600.000	71.817	17.952
163.694	29296.186	33853.395	21.397
23020.309	34.134	1.015	14.769
9/11/2016 12:25:00 AM	267900.000	71.790	17.952
163.633	29319.947	33880.781	21.416
23038.934	34.106	1.015	14.769
9/11/2016 12:30:00 AM	268200.000	71.791	17.952
163.634	29304.818	33863.238	21.404
23027.002	34.124	1.015	14.770
9/11/2016 12:35:00 AM	268500.000	71.786	17.952
163.623	29303.912	33862.516	21.403
23026.512	34.125	1.015	14.770
9/11/2016 12:40:00 AM	268800.000	71.801	17.952

163.657	29313.375	33873.063	21.411
23033.684	34.114	1.015	14.771
9/11/2016 12:45:00 AM	269100.000	71.779	17.952
163.607	29300.447	33857.988	21.400
23023.434	34.129	1.015	14.771
9/11/2016 12:50:00 AM	269400.000	71.779	17.953
163.606	29296.225	33852.777	21.397
23019.891	34.134	1.015	14.770
9/11/2016 12:55:00 AM	269700.000	71.779	17.952
163.607	29294.910	33851.852	21.396
23019.260	34.136	1.015	14.769
9/11/2016 1:00:00 AM	270000.000	71.776	17.952
163.599	29304.449	33862.680	21.404
23026.625	34.125	1.015	14.769
9/11/2016 1:05:00 AM	270300.000	71.778	17.953
163.605	29329.078	33890.813	21.423
23045.754	34.096	1.015	14.767
9/11/2016 1:10:00 AM	270600.000	71.799	17.952
163.653	29318.156	33878.715	21.415
23037.527	34.109	1.015	14.766
9/11/2016 1:15:00 AM	270900.000	71.779	17.952
163.606	29296.674	33853.762	21.397
23020.559	34.134	1.015	14.765
9/11/2016 1:20:00 AM	271200.000	71.769	17.952
163.584	29308.885	33868.070	21.407
23030.289	34.119	1.015	14.768
9/11/2016 1:25:00 AM	271500.000	71.789	17.952
163.629	29316.201	33876.328	21.413
23035.906	34.111	1.015	14.772
9/11/2016 1:30:00 AM	271800.000	71.764	17.952
163.572	29310.770	33870.051	21.409
23031.635	34.117	1.015	14.775
9/11/2016 1:35:00 AM	272100.000	71.758	17.952
163.558	29295.855	33852.816	21.397
23019.916	34.135	1.015	14.774
9/11/2016 1:40:00 AM	272400.000	71.763	17.952
163.570	29286.205	33841.922	21.389
23012.508	34.146	1.015	14.772
9/11/2016 1:45:00 AM	272700.000	71.780	17.952
163.609	29324.617	33886.055	21.420
23042.520	34.101	1.015	14.770
9/11/2016 1:50:00 AM	273000.000	71.755	17.952
163.551	29307.121	33865.770	21.406
23028.725	34.121	1.015	14.771
9/11/2016 1:55:00 AM	273300.000	71.755	17.952
163.551	29288.586	33844.871	21.391
23014.514	34.143	1.015	14.771
9/11/2016 2:00:00 AM	273600.000	71.750	17.952
163.541	29317.418	33877.734	21.414
23036.861	34.109	1.015	14.772
9/11/2016 2:05:00 AM	273900.000	71.754	17.952
163.549	29291.035	33847.563	21.393
23016.342	34.140	1.015	14.770
9/11/2016 2:10:00 AM	274200.000	71.768	17.952
163.582	29303.982	33862.336	21.403
23026.391	34.125	1.015	14.768
9/11/2016 2:15:00 AM	274500.000	71.772	17.952
163.590	29304.822	33863.699	21.404

23027.316	34.124	1.015	14.766
9/11/2016 2:20:00 AM	274800.000	71.752	17.952
163.544	29298.814	33856.301	21.399
23022.285	34.131	1.015	14.765
9/11/2016 2:25:00 AM	275100.000	71.771	17.953
163.589	29307.096	33865.539	21.406
23028.568	34.121	1.015	14.763
9/11/2016 2:30:00 AM	275400.000	71.753	17.952
163.547	29296.225	33853.371	21.397
23020.295	34.134	1.015	14.762
9/11/2016 2:35:00 AM	275700.000	71.748	17.952
163.537	29308.270	33867.418	21.407
23029.844	34.120	1.015	14.765
9/11/2016 2:40:00 AM	276000.000	71.744	17.952
163.527	29313.895	33873.918	21.411
23034.266	34.114	1.015	14.768
9/11/2016 2:45:00 AM	276300.000	71.741	17.952
163.519	29284.445	33839.945	21.388
23011.164	34.148	1.015	14.771
9/11/2016 2:50:00 AM	276600.000	71.743	17.952
163.524	29293.678	33850.367	21.395
23018.252	34.137	1.015	14.770
9/11/2016 2:55:00 AM	276900.000	71.737	17.952
163.510	29298.951	33856.590	21.399
23022.482	34.131	1.015	14.768
9/11/2016 3:00:00 AM	277200.000	71.743	17.952
163.524	29307.742	33866.809	21.406
23029.430	34.121	1.015	14.767
9/11/2016 3:05:00 AM	277500.000	71.736	17.952
163.507	29308.225	33867.426	21.407
23029.850	34.120	1.015	14.770
9/11/2016 3:10:00 AM	277800.000	71.731	17.952
163.498	29286.584	33842.168	21.389
23012.674	34.145	1.015	14.773
9/11/2016 3:15:00 AM	278100.000	71.728	17.952
163.490	29300.172	33857.672	21.400
23023.219	34.129	1.015	14.776
9/11/2016 3:20:00 AM	278400.000	71.729	17.952
163.492	29298.832	33856.453	21.399
23022.391	34.131	1.015	14.773
9/11/2016 3:25:00 AM	278700.000	71.731	17.952
163.498	29302.363	33860.652	21.402
23025.246	34.127	1.015	14.770
9/11/2016 3:30:00 AM	279000.000	71.754	17.952
163.549	29305.266	33863.555	21.404
23027.219	34.124	1.015	14.766
9/11/2016 3:35:00 AM	279300.000	71.735	17.952
163.506	29299.850	33857.559	21.400
23023.143	34.130	1.015	14.767
9/11/2016 3:40:00 AM	279600.000	71.751	17.952
163.544	29298.088	33855.262	21.398
23021.580	34.132	1.015	14.767
9/11/2016 3:45:00 AM	279900.000	71.733	17.952
163.502	29299.748	33857.379	21.400
23023.018	34.130	1.015	14.768
9/11/2016 3:50:00 AM	280200.000	71.734	17.952
163.503	29293.830	33850.477	21.395
23018.326	34.137	1.015	14.768

9/11/2016 3:55:00 AM	280500.000	71.735	17.952
163.505	29298.775	33856.125	21.399
23022.168	34.131	1.015	14.768
9/11/2016 4:00:00 AM	280800.000	71.736	17.952
163.509	29305.990	33864.527	21.405
23027.879	34.123	1.015	14.768
9/11/2016 4:05:00 AM	281100.000	71.752	17.952
163.544	29302.828	33861.191	21.403
23025.611	34.126	1.015	14.767
9/11/2016 4:10:00 AM	281400.000	71.735	17.952
163.505	29318.156	33878.844	21.415
23037.615	34.109	1.015	14.767
9/11/2016 4:15:00 AM	281700.000	71.749	17.952
163.538	29309.467	33868.547	21.408
23030.613	34.119	1.015	14.766
9/11/2016 4:20:00 AM	282000.000	71.731	17.952
163.498	29308.039	33867.023	21.407
23029.578	34.120	1.015	14.767
9/11/2016 4:25:00 AM	282300.000	71.753	17.952
163.546	29296.109	33852.977	21.397
23020.025	34.134	1.015	14.767
9/11/2016 4:30:00 AM	282600.000	71.734	17.952
163.503	29319.213	33879.875	21.416
23038.314	34.107	1.015	14.768
9/11/2016 4:35:00 AM	282900.000	71.734	17.952
163.505	29332.885	33895.801	21.427
23049.145	34.091	1.015	14.766
9/11/2016 4:40:00 AM	283200.000	71.739	17.952
163.514	29311.719	33871.406	21.410
23032.559	34.116	1.015	14.764
9/11/2016 4:45:00 AM	283500.000	71.736	17.952
163.509	29301.666	33859.727	21.402
23024.617	34.128	1.015	14.763
9/11/2016 4:50:00 AM	283800.000	71.741	17.952
163.519	29296.438	33853.422	21.397
23020.326	34.134	1.015	14.766
9/11/2016 4:55:00 AM	284100.000	71.737	17.953
163.510	29301.656	33859.324	21.401
23024.342	34.128	1.015	14.769
9/11/2016 5:00:00 AM	284400.000	71.731	17.952
163.497	29313.035	33872.984	21.411
23033.631	34.115	1.015	14.772
9/11/2016 5:05:00 AM	284700.000	71.737	17.952
163.511	29302.584	33860.656	21.402
23025.248	34.127	1.015	14.772
9/11/2016 5:10:00 AM	285000.000	71.734	17.952
163.505	29303.180	33861.672	21.403
23025.938	34.126	1.015	14.772
9/11/2016 5:15:00 AM	285300.000	71.734	17.952
163.503	29314.342	33874.375	21.412
23034.576	34.113	1.015	14.772
9/11/2016 5:20:00 AM	285600.000	71.732	17.952
163.500	29302.756	33860.918	21.402
23025.426	34.126	1.015	14.771
9/11/2016 5:25:00 AM	285900.000	71.758	17.952
163.559	29311.434	33870.945	21.409
23032.244	34.116	1.015	14.770
9/11/2016 5:30:00 AM	286200.000	71.762	17.952

163.567	29293.672	33850.551	21.395
23018.375	34.137	1.015	14.769
9/11/2016 5:35:00 AM	286500.000	71.763	17.953
163.570	29298.686	33855.750	21.399
23021.912	34.131	1.015	14.768
9/11/2016 5:40:00 AM	286800.000	71.747	17.952
163.533	29309.363	33868.816	21.408
23030.797	34.119	1.015	14.768
9/11/2016 5:45:00 AM	287100.000	71.746	17.953
163.531	29306.363	33864.695	21.405
23027.994	34.122	1.015	14.768
9/11/2016 5:50:00 AM	287400.000	71.748	17.952
163.535	29317.439	33878.016	21.414
23037.053	34.109	1.015	14.770
9/11/2016 5:55:00 AM	287700.000	71.746	17.953
163.530	29307.160	33865.684	21.406
23028.668	34.121	1.015	14.772
9/11/2016 6:00:00 AM	288000.000	71.743	17.952
163.525	29299.965	33857.566	21.400
23023.146	34.130	1.015	14.774
9/11/2016 6:05:00 AM	288300.000	71.743	17.952
163.526	29300.371	33858.230	21.401
23023.600	34.129	1.015	14.774
9/11/2016 6:10:00 AM	288600.000	71.752	17.952
163.545	29301.684	33859.867	21.402
23024.709	34.128	1.015	14.773
9/11/2016 6:15:00 AM	288900.000	71.752	17.952
163.545	29300.254	33858.289	21.401
23023.639	34.129	1.015	14.773
9/11/2016 6:20:00 AM	289200.000	71.754	17.952
163.549	29315.590	33875.688	21.413
23035.467	34.112	1.015	14.773
9/11/2016 6:25:00 AM	289500.000	71.773	17.952
163.593	29315.928	33876.465	21.413
23035.998	34.111	1.015	14.774
9/11/2016 6:30:00 AM	289800.000	71.774	17.952
163.594	29307.203	33865.930	21.406
23028.834	34.121	1.015	14.774
9/11/2016 6:35:00 AM	290100.000	71.779	17.952
163.607	29316.900	33877.332	21.414
23036.586	34.110	1.015	14.773
9/11/2016 6:40:00 AM	290400.000	71.780	17.951
163.608	29281.982	33837.445	21.386
23009.465	34.151	1.015	14.772
9/11/2016 6:45:00 AM	290700.000	71.762	17.952
163.567	29308.176	33867.367	21.407
23029.813	34.120	1.015	14.771
9/11/2016 6:50:00 AM	291000.000	71.766	17.953
163.576	29325.156	33886.477	21.420
23042.807	34.100	1.015	14.771
9/11/2016 6:55:00 AM	291300.000	71.764	17.952
163.573	29310.654	33870.113	21.409
23031.680	34.117	1.015	14.771
9/11/2016 7:00:00 AM	291600.000	71.767	17.952
163.579	29313.443	33873.531	21.411
23034.002	34.114	1.015	14.771
9/11/2016 7:05:00 AM	291900.000	71.769	17.952
163.584	29307.324	33865.934	21.406

23028.838	34.121	1.015	14.773
9/11/2016 7:10:00 AM	292200.000	71.767	17.952
163.580	29302.422	33860.406	21.402
23025.078	34.127	1.015	14.775
9/11/2016 7:15:00 AM	292500.000	71.767	17.952
163.578	29303.834	33862.102	21.403
23026.230	34.125	1.015	14.778
9/11/2016 7:20:00 AM	292800.000	71.769	17.952
163.583	29298.434	33856.113	21.399
23022.160	34.132	1.015	14.777
9/11/2016 7:25:00 AM	293100.000	71.770	17.952
163.586	29302.861	33861.496	21.403
23025.820	34.126	1.015	14.777
9/11/2016 7:30:00 AM	293400.000	71.794	17.952
163.640	29297.197	33854.301	21.398
23020.926	34.133	1.015	14.777
9/11/2016 7:35:00 AM	293700.000	71.769	17.952
163.585	29293.320	33850.203	21.395
23018.139	34.137	1.015	14.781
9/11/2016 7:40:00 AM	294000.000	71.788	17.952
163.628	29306.494	33865.563	21.406
23028.584	34.122	1.015	14.785
9/11/2016 7:45:00 AM	294300.000	71.785	17.952
163.620	29308.213	33866.961	21.407
23029.533	34.120	1.015	14.788
9/11/2016 7:50:00 AM	294600.000	71.772	17.952
163.591	29288.586	33844.613	21.391
23014.340	34.143	1.015	14.786
9/11/2016 7:55:00 AM	294900.000	71.798	17.952
163.650	29295.377	33852.461	21.396
23019.674	34.135	1.015	14.783
9/11/2016 8:00:00 AM	295200.000	71.779	17.952
163.606	29315.805	33876.125	21.413
23035.766	34.111	1.015	14.780
9/11/2016 8:05:00 AM	295500.000	71.799	17.952
163.652	29309.988	33869.148	21.408
23031.023	34.118	1.015	14.781
9/11/2016 8:10:00 AM	295800.000	71.799	17.952
163.652	29303.006	33861.336	21.403
23025.709	34.126	1.015	14.781
9/11/2016 8:15:00 AM	296100.000	71.785	17.952
163.621	29303.051	33861.445	21.403
23025.783	34.126	1.015	14.782
9/11/2016 8:20:00 AM	296400.000	71.788	17.952
163.626	29306.871	33865.938	21.406
23028.840	34.122	1.015	14.782
9/11/2016 8:25:00 AM	296700.000	71.788	17.952
163.627	29303.533	33862.004	21.403
23026.164	34.126	1.015	14.782
9/11/2016 8:30:00 AM	297000.000	71.790	17.952
163.631	29315.678	33876.305	21.413
23035.889	34.111	1.015	14.781
9/11/2016 8:35:00 AM	297300.000	71.805	17.952
163.665	29282.789	33837.844	21.386
23009.734	34.150	1.015	14.782
9/11/2016 8:40:00 AM	297600.000	71.791	17.952
163.634	29301.662	33859.652	21.402
23024.564	34.128	1.015	14.783

9/11/2016 8:45:00 AM	297900.000	71.793	17.952
163.638	29317.168	33877.898	21.414
23036.973	34.110	1.015	14.784
9/11/2016 8:50:00 AM	298200.000	71.793	17.952
163.638	29297.270	33854.902	21.398
23021.336	34.133	1.015	14.783
9/11/2016 8:55:00 AM	298500.000	71.813	17.952
163.684	29316.162	33876.672	21.413
23036.139	34.111	1.015	14.782
9/11/2016 9:00:00 AM	298800.000	71.797	17.952
163.648	29309.580	33868.805	21.408
23030.789	34.119	1.015	14.781
9/11/2016 9:05:00 AM	299100.000	71.815	17.952
163.688	29305.920	33864.703	21.405
23028.000	34.123	1.015	14.782
9/11/2016 9:10:00 AM	299400.000	71.818	17.953
163.694	29316.229	33876.160	21.413
23035.789	34.111	1.015	14.784
9/11/2016 9:15:00 AM	299700.000	71.795	17.952
163.642	29305.680	33864.621	21.405
23027.945	34.123	1.015	14.785
9/11/2016 9:20:00 AM	300000.000	71.794	17.952
163.640	29327.389	33889.453	21.422
23044.828	34.098	1.015	14.786
9/11/2016 9:25:00 AM	300300.000	71.797	17.952
163.648	29283.268	33838.398	21.387
23010.113	34.149	1.015	14.787
9/11/2016 9:30:00 AM	300600.000	71.817	17.952
163.694	29307.527	33866.563	21.406
23029.264	34.121	1.015	14.788
9/11/2016 9:35:00 AM	300900.000	71.802	17.952
163.659	29309.275	33868.715	21.408
23030.727	34.119	1.015	14.789
9/11/2016 9:40:00 AM	301200.000	71.797	17.952
163.647	29299.066	33856.785	21.400
23022.613	34.131	1.015	14.790
9/11/2016 9:45:00 AM	301500.000	71.796	17.952
163.645	29313.441	33873.590	21.411
23034.043	34.114	1.015	14.791
9/11/2016 9:50:00 AM	301800.000	71.796	17.952
163.645	29303.203	33861.621	21.403
23025.904	34.126	1.015	14.789
9/11/2016 9:55:00 AM	302100.000	71.804	17.952
163.663	29297.080	33854.297	21.398
23020.924	34.133	1.015	14.787
9/11/2016 10:00:00 AM	302400.000	71.807	17.952
163.670	29302.801	33860.969	21.402
23025.459	34.126	1.015	14.786
9/11/2016 10:05:00 AM	302700.000	71.805	17.952
163.665	29293.242	33850.250	21.395
23018.172	34.138	1.015	14.788
9/11/2016 10:10:00 AM	303000.000	71.799	17.952
163.652	29302.762	33860.926	21.402
23025.432	34.126	1.015	14.790
9/11/2016 10:15:00 AM	303300.000	71.798	17.952
163.650	29326.113	33888.039	21.421
23043.869	34.099	1.015	14.792
9/11/2016 10:20:00 AM	303600.000	71.818	17.952

163.696	29277.162	33831.531	21.382
23005.441	34.156	1.015	14.791
9/11/2016 10:25:00 AM	303900.000	71.805	17.952
163.666	29307.434	33866.586	21.406
23029.279	34.121	1.015	14.790
9/11/2016 10:30:00 AM	304200.000	71.808	17.952
163.673	29307.602	33866.324	21.406
23029.102	34.121	1.015	14.789
9/11/2016 10:35:00 AM	304500.000	71.826	17.952
163.715	29290.377	33846.352	21.392
23015.520	34.141	1.015	14.789
9/11/2016 10:40:00 AM	304800.000	71.803	17.952
163.662	29317.305	33877.801	21.414
23036.906	34.110	1.015	14.790
9/11/2016 10:45:00 AM	305100.000	71.806	17.952
163.668	29332.270	33895.152	21.426
23048.705	34.092	1.015	14.790
9/11/2016 10:50:00 AM	305400.000	71.799	17.952
163.653	29319.223	33879.945	21.416
23038.365	34.107	1.015	14.793
9/11/2016 10:55:00 AM	305700.000	71.800	17.952
163.654	29302.514	33860.578	21.402
23025.193	34.127	1.015	14.796
9/11/2016 11:00:00 AM	306000.000	71.797	17.951
163.647	29297.080	33854.891	21.398
23021.328	34.133	1.015	14.799
9/11/2016 11:05:00 AM	306300.000	71.816	17.952
163.692	29315.252	33875.230	21.412
23035.158	34.112	1.015	14.797
9/11/2016 11:10:00 AM	306600.000	71.800	17.952
163.654	29304.818	33863.238	21.404
23027.002	34.124	1.015	14.795
9/11/2016 11:15:00 AM	306900.000	71.801	17.952
163.656	29300.059	33857.539	21.400
23023.129	34.130	1.015	14.794
9/11/2016 11:20:00 AM	307200.000	71.803	17.952
163.662	29320.750	33881.840	21.417
23039.652	34.106	1.015	14.794
9/11/2016 11:25:00 AM	307500.000	71.823	17.952
163.708	29288.100	33844.246	21.391
23014.090	34.144	1.015	14.793
9/11/2016 11:30:00 AM	307800.000	71.823	17.952
163.707	29314.396	33874.633	21.412
23034.752	34.113	1.015	14.793
9/11/2016 11:35:00 AM	308100.000	71.827	17.952
163.715	29299.039	33856.563	21.399
23022.465	34.131	1.015	14.792
9/11/2016 11:40:00 AM	308400.000	71.806	17.952
163.668	29318.115	33878.797	21.415
23037.582	34.109	1.015	14.791
9/11/2016 11:45:00 AM	308700.000	71.804	17.952
163.662	29326.764	33888.789	21.422
23044.379	34.099	1.015	14.789
9/11/2016 11:50:00 AM	309000.000	71.823	17.952
163.706	29308.613	33867.754	21.407
23030.072	34.120	1.015	14.789
9/11/2016 11:55:00 AM	309300.000	71.808	17.952
163.674	29289.533	33845.770	21.392

23015.123	34.142	1.015	14.788
9/11/2016 12:00:00 PM	309600.000	71.802	17.952
163.660	29309.707	33869.082	21.408
23030.977	34.118	1.015	14.788
9/11/2016 12:05:00 PM	309900.000	71.805	17.952
163.665	29294.445	33851.313	21.396
23018.895	34.136	1.015	14.788
9/11/2016 12:10:00 PM	310200.000	71.807	17.952
163.671	29310.938	33870.180	21.409
23031.723	34.117	1.015	14.788
9/11/2016 12:15:00 PM	310500.000	71.806	17.952
163.667	29300.887	33858.887	21.401
23024.045	34.129	1.015	14.789
9/11/2016 12:20:00 PM	310800.000	71.801	17.952
163.657	29309.623	33869.180	21.408
23031.045	34.118	1.015	14.789
9/11/2016 12:25:00 PM	311100.000	71.807	17.951
163.671	29306.865	33866.254	21.406
23029.055	34.122	1.015	14.790
9/11/2016 12:30:00 PM	311400.000	71.806	17.952
163.667	29289.299	33845.496	21.392
23014.938	34.142	1.015	14.790
9/11/2016 12:35:00 PM	311700.000	71.801	17.952
163.657	29297.557	33855.098	21.398
23021.467	34.133	1.015	14.790
9/11/2016 12:40:00 PM	312000.000	71.802	17.952
163.658	29328.559	33891.059	21.423
23045.922	34.096	1.015	14.789
9/11/2016 12:45:00 PM	312300.000	71.820	17.952
163.699	29303.377	33861.898	21.403
23026.092	34.126	1.015	14.789
9/11/2016 12:50:00 PM	312600.000	71.825	17.952
163.712	29277.078	33831.703	21.382
23005.561	34.156	1.015	14.785
9/11/2016 12:55:00 PM	312900.000	71.807	17.952
163.671	29302.492	33860.551	21.402
23025.176	34.127	1.015	14.782
9/11/2016 1:00:00 PM	313200.000	71.810	17.952
163.678	29306.725	33865.504	21.406
23028.543	34.122	1.015	14.778
9/11/2016 1:05:00 PM	313500.000	71.804	17.953
163.664	29297.293	33854.281	21.398
23020.914	34.133	1.015	14.781
9/11/2016 1:10:00 PM	313800.000	71.807	17.952
163.670	29309.715	33869.027	21.408
23030.941	34.118	1.015	14.783
9/11/2016 1:15:00 PM	314100.000	71.803	17.952
163.661	29295.723	33852.859	21.397
23019.947	34.135	1.015	14.786
9/11/2016 1:20:00 PM	314400.000	71.802	17.952
163.659	29327.313	33889.621	21.422
23044.945	34.098	1.015	14.785
9/11/2016 1:25:00 PM	314700.000	71.822	17.952
163.704	29297.574	33855.117	21.398
23021.482	34.133	1.015	14.784
9/11/2016 1:30:00 PM	315000.000	71.808	17.952
163.672	29310.779	33870.258	21.409
23031.777	34.117	1.015	14.783

9/11/2016 1:35:00 PM	315300.000	71.821	17.952
163.703	29284.418	33839.855	21.388
23011.104	34.148	1.015	14.782
9/11/2016 1:40:00 PM	315600.000	71.821	17.952
163.703	29305.256	33863.805	21.404
23027.387	34.124	1.015	14.780
9/11/2016 1:45:00 PM	315900.000	71.826	17.952
163.713	29316.531	33877.160	21.414
23036.471	34.110	1.015	14.779
9/11/2016 1:50:00 PM	316200.000	71.807	17.953
163.671	29318.051	33878.199	21.414
23037.176	34.109	1.015	14.778
9/11/2016 1:55:00 PM	316500.000	71.807	17.952
163.670	29304.037	33862.793	21.404
23026.701	34.125	1.015	14.776
9/11/2016 2:00:00 PM	316800.000	71.826	17.952
163.715	29312.594	33872.090	21.410
23033.021	34.115	1.015	14.775
9/11/2016 2:05:00 PM	317100.000	71.807	17.952
163.669	29312.410	33872.469	21.410
23033.281	34.115	1.015	14.774
9/11/2016 2:10:00 PM	317400.000	71.810	17.953
163.678	29315.717	33875.434	21.413
23035.295	34.111	1.015	14.774
9/11/2016 2:15:00 PM	317700.000	71.806	17.952
163.668	29302.359	33860.723	21.402
23025.291	34.127	1.015	14.774
9/11/2016 2:20:00 PM	318000.000	71.807	17.952
163.670	29302.496	33860.746	21.402
23025.309	34.127	1.015	14.774
9/11/2016 2:25:00 PM	318300.000	71.824	17.952
163.709	29292.820	33849.699	21.395
23017.795	34.138	1.015	14.775
9/11/2016 2:30:00 PM	318600.000	71.804	17.951
163.664	29302.850	33861.559	21.403
23025.859	34.126	1.015	14.776
9/11/2016 2:35:00 PM	318900.000	71.807	17.952
163.670	29297.293	33854.930	21.398
23021.354	34.133	1.015	14.772
9/11/2016 2:40:00 PM	319200.000	71.812	17.952
163.683	29306.139	33865.152	21.405
23028.305	34.123	1.015	14.768
9/11/2016 2:45:00 PM	319500.000	71.835	17.952
163.734	29308.785	33867.824	21.407
23030.123	34.119	1.015	14.764
9/11/2016 2:50:00 PM	319800.000	71.832	17.952
163.728	29312.014	33871.488	21.410
23032.611	34.116	1.015	14.762
9/11/2016 2:55:00 PM	320100.000	71.839	17.952
163.743	29290.643	33847.246	21.393
23016.129	34.141	1.015	14.761
9/11/2016 3:00:00 PM	320400.000	71.820	17.951
163.699	29317.463	33878.445	21.415
23037.344	34.109	1.015	14.760
9/11/2016 3:05:00 PM	320700.000	71.817	17.952
163.694	29290.762	33847.453	21.393
23016.268	34.140	1.015	14.760
9/11/2016 3:10:00 PM	321000.000	71.820	17.951

163.700	29317.139	33878.070	21.414
23037.088	34.110	1.015	14.759
9/11/2016 3:15:00 PM	321300.000	71.820	17.952
163.700	29300.342	33858.129	21.400
23023.529	34.129	1.015	14.759
9/11/2016 3:20:00 PM	321600.000	71.824	17.952
163.708	29314.408	33874.320	21.412
23034.539	34.113	1.015	14.758
9/11/2016 3:25:00 PM	321900.000	71.823	17.952
163.707	29297.898	33855.566	21.399
23021.785	34.132	1.015	14.756
9/11/2016 3:30:00 PM	322200.000	71.825	17.952
163.711	29301.137	33858.922	21.401
23024.066	34.128	1.015	14.755
9/11/2016 3:35:00 PM	322500.000	71.826	17.952
163.713	29306.033	33864.895	21.405
23028.129	34.123	1.015	14.754
9/11/2016 3:40:00 PM	322800.000	71.827	17.952
163.716	29323.891	33885.527	21.420
23042.160	34.102	1.015	14.754
9/11/2016 3:45:00 PM	323100.000	71.824	17.952
163.710	29316.010	33876.363	21.413
23035.930	34.111	1.015	14.754
9/11/2016 3:50:00 PM	323400.000	71.828	17.952
163.718	29299.566	33857.105	21.400
23022.832	34.130	1.015	14.753
9/11/2016 3:55:00 PM	323700.000	71.825	17.952
163.712	29276.549	33830.766	21.381
23004.922	34.157	1.015	14.753
9/11/2016 4:00:00 PM	324000.000	71.848	17.952
163.764	29310.318	33869.656	21.408
23031.369	34.118	1.015	14.752
9/11/2016 4:05:00 PM	324300.000	71.828	17.952
163.718	29301.580	33859.746	21.402
23024.627	34.128	1.015	14.752
9/11/2016 4:10:00 PM	324600.000	71.846	17.951
163.760	29277.986	33832.824	21.383
23006.320	34.155	1.015	14.753
9/11/2016 4:15:00 PM	324900.000	71.832	17.952
163.727	29302.330	33860.688	21.402
23025.270	34.127	1.015	14.753
9/11/2016 4:20:00 PM	325200.000	71.835	17.952
163.734	29300.172	33857.672	21.400
23023.219	34.129	1.015	14.750
9/11/2016 4:25:00 PM	325500.000	71.840	17.951
163.747	29296.041	33853.746	21.397
23020.549	34.134	1.015	14.747
9/11/2016 4:30:00 PM	325800.000	71.841	17.952
163.749	29304.297	33862.637	21.404
23026.594	34.125	1.015	14.744
9/11/2016 4:35:00 PM	326100.000	71.843	17.952
163.753	29307.193	33866.176	21.406
23029.002	34.121	1.015	14.744
9/11/2016 4:40:00 PM	326400.000	71.848	17.952
163.764	29294.484	33851.098	21.396
23018.748	34.136	1.015	14.745
9/11/2016 4:45:00 PM	326700.000	71.864	17.951
163.800	29310.322	33870.191	21.409

23031.730	34.118	1.015	14.745
9/11/2016 4:50:00 PM	327000.000	71.842	17.952
163.751	29296.588	33853.664	21.397
23020.492	34.134	1.015	14.746
9/11/2016 4:55:00 PM	327300.000	71.847	17.952
163.762	29298.857	33856.543	21.399
23022.449	34.131	1.015	14.747
9/11/2016 5:00:00 PM	327600.000	71.844	17.952
163.756	29309.314	33868.566	21.408
23030.627	34.119	1.015	14.748
9/11/2016 5:05:00 PM	327900.000	71.849	17.952
163.765	29294.621	33851.781	21.396
23019.213	34.136	1.015	14.745
9/11/2016 5:10:00 PM	328200.000	71.870	17.952
163.814	29326.234	33887.922	21.421
23043.789	34.099	1.015	14.743
9/11/2016 5:15:00 PM	328500.000	71.871	17.952
163.817	29324.109	33885.781	21.420
23042.334	34.102	1.015	14.741
9/11/2016 5:20:00 PM	328800.000	71.854	17.951
163.778	29309.891	33869.750	21.409
23031.432	34.118	1.015	14.743
9/11/2016 5:25:00 PM	329100.000	71.852	17.952
163.772	29314.357	33874.395	21.412
23034.590	34.113	1.015	14.745
9/11/2016 5:30:00 PM	329400.000	71.851	17.952
163.769	29299.588	33857.520	21.400
23023.115	34.130	1.015	14.747
9/11/2016 5:35:00 PM	329700.000	71.856	17.952
163.781	29313.797	33873.676	21.411
23034.102	34.114	1.015	14.744
9/11/2016 5:40:00 PM	330000.000	71.859	17.952
163.789	29282.420	33837.680	21.386
23009.625	34.150	1.015	14.741
9/11/2016 5:45:00 PM	330300.000	71.859	17.952
163.789	29319.141	33879.852	21.416
23038.299	34.107	1.015	14.738
9/11/2016 5:50:00 PM	330600.000	71.865	17.952
163.803	29313.885	33873.777	21.411
23034.168	34.114	1.015	14.738
9/11/2016 5:55:00 PM	330900.000	71.869	17.952
163.812	29319.004	33879.883	21.416
23038.320	34.108	1.015	14.738
9/11/2016 6:00:00 PM	331200.000	71.871	17.951
163.816	29305.732	33865.016	21.405
23028.211	34.123	1.015	14.738
9/11/2016 6:05:00 PM	331500.000	71.867	17.952
163.808	29300.066	33858.137	21.400
23023.535	34.130	1.015	14.738
9/11/2016 6:10:00 PM	331800.000	71.871	17.952
163.816	29317.324	33877.820	21.414
23036.918	34.110	1.015	14.738
9/11/2016 6:15:00 PM	332100.000	71.893	17.952
163.867	29290.152	33846.617	21.392
23015.699	34.141	1.015	14.738
9/11/2016 6:20:00 PM	332400.000	71.875	17.952
163.825	29301.027	33859.184	21.401
23024.244	34.128	1.015	14.738

9/11/2016 6:25:00 PM	332700.000	71.876	17.952
163.828	29290.504	33846.758	21.393
23015.797	34.141	1.015	14.738
9/11/2016 6:30:00 PM	333000.000	71.878	17.952
163.832	29313.730	33873.730	21.411
23034.139	34.114	1.015	14.738
9/11/2016 6:35:00 PM	333300.000	71.898	17.952
163.878	29298.670	33856.266	21.399
23022.262	34.131	1.015	14.738
9/11/2016 6:40:00 PM	333600.000	71.881	17.952
163.839	29299.863	33857.969	21.400
23023.420	34.130	1.015	14.738
9/11/2016 6:45:00 PM	333900.000	71.884	17.952
163.845	29295.393	33852.801	21.397
23019.904	34.135	1.015	14.738
9/11/2016 6:50:00 PM	334200.000	71.881	17.952
163.838	29297.793	33855.578	21.399
23021.793	34.132	1.015	14.737
9/11/2016 6:55:00 PM	334500.000	71.885	17.952
163.848	29292.908	33849.930	21.395
23017.953	34.138	1.015	14.737
9/11/2016 7:00:00 PM	334800.000	71.887	17.952
163.852	29294.639	33851.727	21.396
23019.174	34.136	1.015	14.737
9/11/2016 7:05:00 PM	335100.000	71.885	17.952
163.848	29307.629	33866.422	21.406
23029.170	34.121	1.015	14.738
9/11/2016 7:10:00 PM	335400.000	71.888	17.952
163.854	29307.227	33866.152	21.406
23028.986	34.121	1.015	14.739
9/11/2016 7:15:00 PM	335700.000	71.886	17.951
163.851	29293.514	33850.770	21.395
23018.523	34.137	1.015	14.740
9/11/2016 7:20:00 PM	336000.000	71.892	17.952
163.863	29292.965	33849.602	21.395
23017.729	34.138	1.015	14.737
9/11/2016 7:25:00 PM	336300.000	71.893	17.952
163.867	29299.459	33856.980	21.400
23022.746	34.130	1.015	14.735
9/11/2016 7:30:00 PM	336600.000	71.894	17.951
163.869	29317.684	33878.824	21.415
23037.604	34.109	1.015	14.732
9/11/2016 7:35:00 PM	336900.000	71.920	17.951
163.927	29296.611	33854.406	21.398
23020.998	34.134	1.015	14.732
9/11/2016 7:40:00 PM	337200.000	71.899	17.952
163.881	29310.229	33869.742	21.409
23031.428	34.118	1.015	14.733
9/11/2016 7:45:00 PM	337500.000	71.900	17.952
163.882	29308.820	33868.113	21.407
23030.316	34.119	1.015	14.733
9/11/2016 7:50:00 PM	337800.000	71.899	17.952
163.881	29294.760	33851.867	21.396
23019.270	34.136	1.015	14.733
9/11/2016 7:55:00 PM	338100.000	71.902	17.952
163.887	29290.500	33847.211	21.393
23016.104	34.141	1.015	14.732
9/11/2016 8:00:00 PM	338400.000	71.914	17.952

163.914	29309.215	33868.707	21.408
23030.721	34.119	1.015	14.732
9/11/2016 8:05:00 PM	338700.000	71.901	17.952
163.885	29328.652	33891.105	21.423
23045.951	34.096	1.015	14.731
9/11/2016 8:10:00 PM	339000.000	71.905	17.952
163.893	29284.406	33839.902	21.388
23011.135	34.148	1.015	14.729
9/11/2016 8:15:00 PM	339300.000	71.926	17.952
163.942	29302.270	33860.543	21.402
23025.172	34.127	1.015	14.728
9/11/2016 8:20:00 PM	339600.000	71.929	17.952
163.948	29319.791	33880.734	21.416
23038.902	34.107	1.015	14.728
9/11/2016 8:25:00 PM	339900.000	71.907	17.952
163.898	29316.250	33876.699	21.413
23036.158	34.111	1.015	14.729
9/11/2016 8:30:00 PM	340200.000	71.910	17.952
163.906	29327.375	33889.629	21.422
23044.949	34.098	1.015	14.730
9/11/2016 8:35:00 PM	340500.000	71.910	17.952
163.905	29290.863	33847.176	21.393
23016.080	34.140	1.015	14.728
9/11/2016 8:40:00 PM	340800.000	71.906	17.952
163.897	29309.898	33869.359	21.408
23031.166	34.118	1.015	14.727
9/11/2016 8:45:00 PM	341100.000	71.911	17.952
163.907	29328.428	33890.387	21.423
23045.463	34.097	1.015	14.725
9/11/2016 8:50:00 PM	341400.000	71.911	17.952
163.907	29325.564	33887.078	21.421
23043.215	34.100	1.015	14.726
9/11/2016 8:55:00 PM	341700.000	71.915	17.952
163.916	29308.119	33867.246	21.407
23029.730	34.120	1.015	14.726
9/11/2016 9:00:00 PM	342000.000	71.909	17.952
163.903	29309.260	33868.695	21.408
23030.715	34.119	1.015	14.727
9/11/2016 9:05:00 PM	342300.000	71.930	17.952
163.950	29298.551	33856.059	21.399
23022.119	34.131	1.015	14.727
9/11/2016 9:10:00 PM	342600.000	71.911	17.952
163.907	29287.268	33843.348	21.390
23013.477	34.145	1.015	14.727
9/11/2016 9:15:00 PM	342900.000	71.913	17.951
163.911	29293.109	33850.301	21.395
23018.205	34.138	1.015	14.727
9/11/2016 9:20:00 PM	343200.000	71.908	17.951
163.900	29304.053	33863.004	21.404
23026.844	34.125	1.015	14.727
9/11/2016 9:25:00 PM	343500.000	71.926	17.952
163.941	29298.342	33856.004	21.399
23022.084	34.132	1.015	14.728
9/11/2016 9:30:00 PM	343800.000	71.903	17.952
163.888	29299.652	33857.461	21.400
23023.074	34.130	1.015	14.728
9/11/2016 9:35:00 PM	344100.000	71.906	17.952
163.896	29295.674	33852.863	21.397

23019.949	34.135	1.015	14.730
9/11/2016 9:40:00 PM	344400.000	71.904	17.952
163.891	29306.096	33864.965	21.405
23028.178	34.123	1.015	14.731
9/11/2016 9:45:00 PM	344700.000	71.900	17.952
163.882	29303.779	33862.289	21.403
23026.357	34.125	1.015	14.733
9/11/2016 9:50:00 PM	345000.000	71.905	17.951
163.893	29299.066	33857.184	21.400
23022.887	34.131	1.015	14.732
9/11/2016 9:55:00 PM	345300.000	71.921	17.952
163.930	29291.574	33848.453	21.394
23016.951	34.140	1.015	14.731
9/11/2016 10:00:00 PM	345600.000	71.898	17.952
163.877	29311.807	33871.703	21.410
23032.758	34.116	1.015	14.730
9/11/2016 10:05:00 PM	345900.000	71.901	17.951
163.884	29289.480	33846.109	21.392
23015.355	34.142	1.015	14.729
9/11/2016 10:10:00 PM	346200.000	71.901	17.951
163.885	29314.955	33875.602	21.413
23035.412	34.112	1.015	14.728
9/11/2016 10:15:00 PM	346500.000	71.920	17.952
163.927	29291.375	33847.707	21.393
23016.443	34.140	1.015	14.727
9/11/2016 10:20:00 PM	346800.000	71.900	17.952
163.881	29303.236	33861.734	21.403
23025.982	34.126	1.015	14.726
9/11/2016 10:25:00 PM	347100.000	71.898	17.952
163.877	29296.418	33853.781	21.397
23020.572	34.134	1.015	14.725
9/11/2016 10:30:00 PM	347400.000	71.897	17.952
163.876	29306.053	33865.055	21.405
23028.240	34.123	1.015	14.723
9/11/2016 10:35:00 PM	347700.000	71.895	17.952
163.871	29306.674	33865.902	21.406
23028.816	34.122	1.015	14.723
9/11/2016 10:40:00 PM	348000.000	71.917	17.951
163.920	29320.154	33881.609	21.417
23039.496	34.106	1.015	14.722
9/11/2016 10:45:00 PM	348300.000	71.897	17.952
163.875	29293.471	33850.375	21.395
23018.258	34.137	1.015	14.722
9/11/2016 10:50:00 PM	348600.000	71.891	17.952
163.862	29294.746	33851.988	21.396
23019.352	34.136	1.015	14.723
9/11/2016 10:55:00 PM	348900.000	71.895	17.952
163.871	29327.783	33889.777	21.422
23045.049	34.097	1.015	14.724
9/11/2016 11:00:00 PM	349200.000	71.905	17.952
163.893	29299.754	33857.844	21.400
23023.334	34.130	1.015	14.724
9/11/2016 11:05:00 PM	349500.000	71.889	17.952
163.858	29288.035	33844.172	21.391
23014.039	34.144	1.015	14.725
9/11/2016 11:10:00 PM	349800.000	71.903	17.951
163.889	29279.965	33835.168	21.384
23007.916	34.153	1.015	14.725

9/11/2016 11:15:00 PM	350100.000	71.886	17.952
163.850	29297.787	33855.500	21.399
23021.742	34.132	1.015	14.725
9/11/2016 11:20:00 PM	350400.000	71.901	17.952
163.885	29334.654	33898.105	21.428
23050.715	34.089	1.015	14.726
9/11/2016 11:25:00 PM	350700.000	71.878	17.952
163.832	29314.943	33875.328	21.412
23035.223	34.112	1.015	14.726
9/11/2016 11:30:00 PM	351000.000	71.871	17.951
163.816	29291.967	33848.980	21.394
23017.307	34.139	1.015	14.727
9/11/2016 11:35:00 PM	351300.000	71.873	17.952
163.822	29315.551	33875.703	21.413
23035.480	34.112	1.015	14.727
9/11/2016 11:40:00 PM	351600.000	71.870	17.952
163.813	29287.902	33844.148	21.391
23014.023	34.144	1.015	14.727
9/11/2016 11:45:00 PM	351900.000	71.870	17.952
163.813	29318.193	33879.215	21.415
23037.869	34.109	1.015	14.727
9/11/2016 11:50:00 PM	352200.000	71.873	17.952
163.821	29289.172	33845.289	21.392
23014.797	34.142	1.015	14.726
9/11/2016 11:55:00 PM	352500.000	71.865	17.952
163.802	29281.182	33836.176	21.385
23008.600	34.152	1.015	14.726
9/12/2016 12:00:00 AM	352800.000	71.862	17.952
163.795	29311.068	33870.523	21.409
23031.957	34.117	1.015	14.726
9/12/2016 12:05:00 AM	353100.000	71.863	17.952
163.797	29330.006	33892.801	21.425
23047.105	34.095	1.015	14.726
9/12/2016 12:10:00 AM	353400.000	71.880	17.951
163.837	29291.627	33848.773	21.394
23017.168	34.139	1.015	14.726
9/12/2016 12:15:00 AM	353700.000	71.856	17.952
163.782	29304.609	33863.324	21.404
23027.061	34.124	1.015	14.726
9/12/2016 12:20:00 AM	354000.000	71.856	17.952
163.781	29287.988	33844.246	21.391
23014.090	34.144	1.015	14.725
9/12/2016 12:25:00 AM	354300.000	71.874	17.952
163.824	29298.809	33856.543	21.399
23022.449	34.131	1.015	14.725
9/12/2016 12:30:00 AM	354600.000	71.852	17.951
163.772	29310.037	33870.176	21.409
23031.721	34.118	1.015	14.724
9/12/2016 12:35:00 AM	354900.000	71.868	17.952
163.808	29304.639	33863.551	21.404
23027.217	34.124	1.015	14.721
9/12/2016 12:40:00 AM	355200.000	71.850	17.952
163.769	29301.592	33859.762	21.402
23024.639	34.128	1.015	14.719
9/12/2016 12:45:00 AM	355500.000	71.848	17.951
163.764	29320.902	33882.418	21.417
23040.047	34.105	1.015	14.717
9/12/2016 12:50:00 AM	355800.000	71.851	17.952

163.771	29312.191	33872.008	21.410
23032.967	34.115	1.015	14.718
9/12/2016 12:55:00 AM	356100.000	71.841	17.952
163.748	29297.152	33854.316	21.398
23020.938	34.133	1.015	14.720
9/12/2016 1:00:00 AM	356400.000	71.833	17.952
163.731	29316.861	33877.543	21.414
23036.730	34.110	1.015	14.722
9/12/2016 1:05:00 AM	356700.000	71.830	17.952
163.723	29281.543	33836.277	21.385
23008.668	34.151	1.015	14.721
9/12/2016 1:10:00 AM	357000.000	71.831	17.952
163.725	29306.195	33864.961	21.405
23028.176	34.122	1.015	14.721
9/12/2016 1:15:00 AM	357300.000	71.847	17.952
163.761	29312.848	33872.770	21.411
23033.486	34.115	1.015	14.721
9/12/2016 1:20:00 AM	357600.000	71.845	17.952
163.756	29305.631	33864.695	21.405
23027.994	34.123	1.015	14.721
9/12/2016 1:25:00 AM	357900.000	71.826	17.952
163.714	29308.424	33867.793	21.407
23030.100	34.120	1.015	14.720
9/12/2016 1:30:00 AM	358200.000	71.841	17.952
163.749	29298.838	33856.578	21.399
23022.475	34.131	1.015	14.719
9/12/2016 1:35:00 AM	358500.000	71.825	17.952
163.711	29308.127	33867.195	21.407
23029.693	34.120	1.015	14.718
9/12/2016 1:40:00 AM	358800.000	71.820	17.951
163.699	29298.758	33856.828	21.400
23022.645	34.131	1.015	14.716
9/12/2016 1:45:00 AM	359100.000	71.843	17.952
163.751	29290.453	33846.641	21.392
23015.719	34.141	1.015	14.715
9/12/2016 1:50:00 AM	359400.000	71.816	17.952
163.690	29284.795	33840.035	21.388
23011.227	34.147	1.015	14.717
9/12/2016 1:55:00 AM	359700.000	71.812	17.952
163.681	29289.000	33845.211	21.391
23014.746	34.143	1.015	14.718
9/12/2016 2:00:00 AM	360000.000	71.806	17.952
163.668	29307.654	33866.902	21.407
23029.496	34.121	1.015	14.720
9/12/2016 2:05:00 AM	360300.000	71.811	17.952
163.679	29299.465	33857.570	21.400
23023.150	34.130	1.015	14.718
9/12/2016 2:10:00 AM	360600.000	71.829	17.952
163.720	29330.162	33892.914	21.425
23047.182	34.095	1.015	14.715
9/12/2016 2:15:00 AM	360900.000	71.809	17.952
163.675	29279.352	33834.137	21.384
23007.213	34.154	1.015	14.713
9/12/2016 2:20:00 AM	361200.000	71.804	17.952
163.664	29311.514	33871.430	21.410
23032.574	34.116	1.015	14.715
9/12/2016 2:25:00 AM	361500.000	71.803	17.952
163.661	29304.377	33863.055	21.404

23026.879	34.125	1.015	14.716
9/12/2016 2:30:00 AM	361800.000	71.804	17.952
163.663	29299.748	33857.246	21.400
23022.928	34.130	1.015	14.717
9/12/2016 2:35:00 AM	362100.000	71.803	17.952
163.660	29313.027	33873.242	21.411
23033.807	34.115	1.015	14.716
9/12/2016 2:40:00 AM	362400.000	71.798	17.952
163.649	29307.852	33866.938	21.407
23029.518	34.121	1.015	14.715
9/12/2016 2:45:00 AM	362700.000	71.796	17.952
163.646	29280.254	33835.371	21.385
23008.055	34.153	1.015	14.713
9/12/2016 2:50:00 AM	363000.000	71.812	17.952
163.683	29293.996	33851.188	21.396
23018.811	34.137	1.015	14.714
9/12/2016 2:55:00 AM	363300.000	71.787	17.951
163.625	29300.072	33858.402	21.401
23023.715	34.130	1.015	14.714
9/12/2016 3:00:00 AM	363600.000	71.787	17.952
163.624	29314.535	33874.984	21.412
23034.992	34.113	1.015	14.715
9/12/2016 3:05:00 AM	363900.000	71.788	17.952
163.627	29292.553	33848.934	21.394
23017.277	34.138	1.015	14.714
9/12/2016 3:10:00 AM	364200.000	71.786	17.951
163.622	29302.416	33861.055	21.402
23025.518	34.127	1.015	14.714
9/12/2016 3:15:00 AM	364500.000	71.786	17.952
163.622	29309.441	33868.832	21.408
23030.807	34.119	1.015	14.713
9/12/2016 3:20:00 AM	364800.000	71.786	17.952
163.623	29290.842	33847.543	21.393
23016.330	34.140	1.015	14.712
9/12/2016 3:25:00 AM	365100.000	71.805	17.952
163.666	29300.947	33859.223	21.401
23024.273	34.129	1.015	14.710
9/12/2016 3:30:00 AM	365400.000	71.805	17.952
163.665	29304.711	33863.504	21.404
23027.186	34.124	1.015	14.709
9/12/2016 3:35:00 AM	365700.000	71.785	17.951
163.621	29314.906	33875.547	21.413
23035.373	34.112	1.015	14.708
9/12/2016 3:40:00 AM	366000.000	71.786	17.951
163.623	29305.441	33864.609	21.405
23027.938	34.123	1.015	14.707
9/12/2016 3:45:00 AM	366300.000	71.785	17.952
163.620	29309.781	33869.105	21.408
23030.992	34.118	1.015	14.707
9/12/2016 3:50:00 AM	366600.000	71.784	17.951
163.618	29326.703	33889.176	21.422
23044.641	34.099	1.015	14.708
9/12/2016 3:55:00 AM	366900.000	71.778	17.952
163.604	29324.277	33886.180	21.420
23042.602	34.101	1.015	14.710
9/12/2016 4:00:00 AM	367200.000	71.775	17.952
163.597	29295.795	33853.199	21.397
23020.176	34.135	1.015	14.712

9/12/2016 4:05:00 AM	367500.000	71.782	17.952
163.614	29287.813	33844.043	21.391
23013.951	34.144	1.015	14.710
9/12/2016 4:10:00 AM	367800.000	71.786	17.951
163.623	29309.988	33869.934	21.409
23031.555	34.118	1.015	14.707
9/12/2016 4:15:00 AM	368100.000	71.786	17.952
163.623	29327.281	33889.387	21.422
23044.785	34.098	1.015	14.705
9/12/2016 4:20:00 AM	368400.000	71.784	17.952
163.617	29304.250	33862.773	21.404
23026.686	34.125	1.015	14.706
9/12/2016 4:25:00 AM	368700.000	71.779	17.952
163.607	29339.178	33903.398	21.432
23054.313	34.084	1.015	14.707
9/12/2016 4:30:00 AM	369000.000	71.795	17.952
163.643	29300.553	33858.559	21.401
23023.820	34.129	1.015	14.707
9/12/2016 4:35:00 AM	369300.000	71.782	17.952
163.612	29312.107	33871.914	21.410
23032.904	34.116	1.015	14.705
9/12/2016 4:40:00 AM	369600.000	71.781	17.952
163.611	29298.951	33856.914	21.400
23022.703	34.131	1.015	14.704
9/12/2016 4:45:00 AM	369900.000	71.782	17.952
163.614	29300.893	33858.953	21.401
23024.090	34.129	1.015	14.702
9/12/2016 4:50:00 AM	370200.000	71.804	17.952
163.663	29320.291	33881.445	21.417
23039.385	34.106	1.015	14.700
9/12/2016 4:55:00 AM	370500.000	71.786	17.952
163.622	29318.846	33879.641	21.415
23038.156	34.108	1.015	14.699
9/12/2016 5:00:00 AM	370800.000	71.788	17.952
163.627	29303.350	33861.734	21.403
23025.982	34.126	1.015	14.697
9/12/2016 5:05:00 AM	371100.000	71.782	17.951
163.614	29303.271	33862.172	21.403
23026.277	34.126	1.015	14.699
9/12/2016 5:10:00 AM	371400.000	71.784	17.952
163.619	29315.990	33876.535	21.413
23036.045	34.111	1.015	14.701
9/12/2016 5:15:00 AM	371700.000	71.803	17.952
163.662	29318.119	33878.859	21.415
23037.627	34.109	1.015	14.703
9/12/2016 5:20:00 AM	372000.000	71.786	17.951
163.621	29307.438	33866.914	21.407
23029.502	34.121	1.015	14.703
9/12/2016 5:25:00 AM	372300.000	71.806	17.952
163.667	29301.111	33859.410	21.401
23024.398	34.128	1.015	14.703
9/12/2016 5:30:00 AM	372600.000	71.801	17.951
163.656	29302.373	33861.063	21.402
23025.523	34.127	1.015	14.703
9/12/2016 5:35:00 AM	372900.000	71.786	17.952
163.623	29314.633	33874.969	21.412
23034.979	34.113	1.015	14.701
9/12/2016 5:40:00 AM	373200.000	71.789	17.952

163.629	29314.467	33874.582	21.412
23034.717	34.113	1.015	14.700
9/12/2016 5:45:00 AM	373500.000	71.795	17.952
163.642	29307.348	33866.488	21.406
23029.215	34.121	1.015	14.699
9/12/2016 5:50:00 AM	373800.000	71.790	17.951
163.633	29289.207	33845.918	21.392
23015.227	34.142	1.015	14.700
9/12/2016 5:55:00 AM	374100.000	71.790	17.952
163.630	29313.516	33873.422	21.411
23033.928	34.114	1.015	14.701
9/12/2016 6:00:00 AM	374400.000	71.806	17.952
163.669	29310.146	33869.457	21.408
23031.230	34.118	1.015	14.703
9/12/2016 6:05:00 AM	374700.000	71.795	17.952
163.642	29305.342	33864.301	21.405
23027.725	34.123	1.015	14.702
9/12/2016 6:10:00 AM	375000.000	71.795	17.952
163.642	29310.523	33869.699	21.409
23031.396	34.117	1.015	14.701
9/12/2016 6:15:00 AM	375300.000	71.796	17.952
163.645	29299.273	33856.832	21.400
23022.648	34.131	1.015	14.701
9/12/2016 6:20:00 AM	375600.000	71.796	17.952
163.646	29298.539	33856.113	21.399
23022.160	34.131	1.015	14.701
9/12/2016 6:25:00 AM	375900.000	71.799	17.952
163.652	29319.451	33880.340	21.416
23038.631	34.107	1.015	14.700
9/12/2016 6:30:00 AM	376200.000	71.801	17.952
163.656	29303.547	33862.289	21.403
23026.357	34.126	1.015	14.700
9/12/2016 6:35:00 AM	376500.000	71.822	17.952
163.705	29306.500	33865.637	21.406
23028.633	34.122	1.015	14.701
9/12/2016 6:40:00 AM	376800.000	71.803	17.952
163.662	29304.223	33863.070	21.404
23026.891	34.125	1.015	14.703
9/12/2016 6:45:00 AM	377100.000	71.826	17.952
163.713	29292.898	33849.852	21.395
23017.900	34.138	1.015	14.704
9/12/2016 6:50:00 AM	377400.000	71.822	17.952
163.704	29316.104	33876.410	21.413
23035.959	34.111	1.015	14.705
9/12/2016 6:55:00 AM	377700.000	71.804	17.951
163.664	29317.020	33877.930	21.414
23036.992	34.110	1.015	14.706
9/12/2016 7:00:00 AM	378000.000	71.808	17.952
163.672	29314.279	33874.691	21.412
23034.791	34.113	1.015	14.707
9/12/2016 7:05:00 AM	378300.000	71.809	17.952
163.674	29308.184	33867.453	21.407
23029.871	34.120	1.015	14.708
9/12/2016 7:10:00 AM	378600.000	71.813	17.952
163.683	29303.955	33862.434	21.403
23026.457	34.125	1.015	14.708
9/12/2016 7:15:00 AM	378900.000	71.834	17.952
163.733	29304.652	33863.504	21.404

23027.186	34.124	1.015	14.709
9/12/2016 7:20:00 AM	379200.000	71.814	17.951
163.685	29321.674	33883.309	21.418
23040.650	34.104	1.015	14.708
9/12/2016 7:25:00 AM	379500.000	71.820	17.952
163.701	29313.189	33872.973	21.411
23033.623	34.114	1.015	14.706
9/12/2016 7:30:00 AM	379800.000	71.840	17.952
163.745	29313.730	33873.789	21.411
23034.180	34.114	1.015	14.705
9/12/2016 7:35:00 AM	380100.000	71.825	17.952
163.712	29325.363	33887.367	21.421
23043.412	34.100	1.015	14.706
9/12/2016 7:40:00 AM	380400.000	71.825	17.952
163.711	29310.719	33870.574	21.409
23031.992	34.117	1.015	14.708
9/12/2016 7:45:00 AM	380700.000	71.845	17.952
163.756	29298.479	33856.043	21.399
23022.109	34.131	1.015	14.709
9/12/2016 7:50:00 AM	381000.000	71.847	17.952
163.761	29322.514	33883.938	21.418
23041.078	34.103	1.015	14.710
9/12/2016 7:55:00 AM	381300.000	71.831	17.952
163.724	29296.031	33853.336	21.397
23020.271	34.134	1.015	14.711
9/12/2016 8:00:00 AM	381600.000	71.843	17.952
163.752	29304.408	33862.895	21.404
23026.768	34.125	1.015	14.712
9/12/2016 8:05:00 AM	381900.000	71.830	17.952
163.722	29295.385	33852.855	21.397
23019.943	34.135	1.015	14.711
9/12/2016 8:10:00 AM	382200.000	71.835	17.952
163.734	29303.621	33862.047	21.403
23026.191	34.125	1.015	14.710
9/12/2016 8:15:00 AM	382500.000	71.858	17.952
163.787	29299.281	33857.164	21.400
23022.873	34.131	1.015	14.710
9/12/2016 8:20:00 AM	382800.000	71.834	17.952
163.732	29304.934	33863.621	21.404
23027.264	34.124	1.015	14.710
9/12/2016 8:25:00 AM	383100.000	71.840	17.952
163.744	29289.162	33845.602	21.392
23015.012	34.142	1.015	14.711
9/12/2016 8:30:00 AM	383400.000	71.860	17.951
163.791	29306.379	33865.637	21.406
23028.633	34.122	1.015	14.712
9/12/2016 8:35:00 AM	383700.000	71.839	17.952
163.744	29313.305	33873.434	21.411
23033.938	34.114	1.015	14.714
9/12/2016 8:40:00 AM	384000.000	71.859	17.952
163.789	29316.424	33876.586	21.413
23036.080	34.111	1.015	14.716
9/12/2016 8:45:00 AM	384300.000	71.838	17.951
163.740	29297.406	33855.453	21.399
23021.709	34.133	1.015	14.717
9/12/2016 8:50:00 AM	384600.000	71.858	17.952
163.786	29309.955	33869.695	21.408
23031.393	34.118	1.015	14.717

9/12/2016 8:55:00 AM	384900.000	71.845	17.952
163.757	29326.527	33888.574	21.422
23044.230	34.099	1.015	14.717
9/12/2016 9:00:00 AM	385200.000	71.842	17.951
163.750	29312.174	33872.332	21.410
23033.186	34.116	1.015	14.716
9/12/2016 9:05:00 AM	385500.000	71.846	17.951
163.758	29305.785	33865.074	21.405
23028.252	34.123	1.015	14.717
9/12/2016 9:10:00 AM	385800.000	71.848	17.952
163.763	29313.021	33873.105	21.411
23033.715	34.115	1.015	14.717
9/12/2016 9:15:00 AM	386100.000	71.846	17.952
163.759	29297.494	33855.027	21.398
23021.420	34.133	1.015	14.717
9/12/2016 9:20:00 AM	386400.000	71.846	17.951
163.758	29290.623	33847.484	21.393
23016.291	34.141	1.015	14.718
9/12/2016 9:25:00 AM	386700.000	71.851	17.952
163.771	29312.889	33872.695	21.411
23033.434	34.115	1.015	14.718
9/12/2016 9:30:00 AM	387000.000	71.851	17.952
163.771	29309.697	33869.129	21.408
23031.010	34.118	1.015	14.719
9/12/2016 9:35:00 AM	387300.000	71.853	17.952
163.774	29292.896	33849.852	21.395
23017.900	34.138	1.015	14.717
9/12/2016 9:40:00 AM	387600.000	71.858	17.952
163.786	29313.525	33873.688	21.411
23034.109	34.114	1.015	14.716
9/12/2016 9:45:00 AM	387900.000	71.857	17.952
163.785	29320.814	33882.180	21.417
23039.885	34.105	1.015	14.714
9/12/2016 9:50:00 AM	388200.000	71.858	17.952
163.787	29288.127	33844.340	21.391
23014.150	34.144	1.015	14.716
9/12/2016 9:55:00 AM	388500.000	71.855	17.951
163.779	29314.299	33874.914	21.412
23034.943	34.113	1.015	14.717
9/12/2016 10:00:00 AM	388800.000	71.879	17.951
163.834	29308.279	33867.957	21.407
23030.213	34.120	1.015	14.718
9/12/2016 10:05:00 AM	389100.000	71.879	17.952
163.835	29310.010	33869.563	21.408
23031.303	34.118	1.015	14.717
9/12/2016 10:10:00 AM	389400.000	71.862	17.951
163.797	29287.695	33844.047	21.391
23013.953	34.144	1.015	14.717
9/12/2016 10:15:00 AM	389700.000	71.861	17.952
163.794	29300.221	33858.176	21.400
23023.561	34.129	1.015	14.717
9/12/2016 10:20:00 AM	390000.000	71.858	17.951
163.787	29316.740	33877.734	21.414
23036.861	34.110	1.015	14.718
9/12/2016 10:25:00 AM	390300.000	71.863	17.952
163.799	29294.355	33851.668	21.396
23019.137	34.136	1.015	14.719
9/12/2016 10:30:00 AM	390600.000	71.879	17.952

163.833	29306.668	33865.895	21.406
23028.811	34.122	1.015	14.721
9/12/2016 10:35:00 AM	390900.000	71.857	17.952
163.784	29312.369	33872.098	21.410
23033.027	34.115	1.015	14.719
9/12/2016 10:40:00 AM	391200.000	71.863	17.952
163.799	29305.586	33864.645	21.405
23027.959	34.123	1.015	14.717
9/12/2016 10:45:00 AM	391500.000	71.886	17.952
163.850	29312.672	33872.316	21.410
23033.176	34.115	1.015	14.715
9/12/2016 10:50:00 AM	391800.000	71.868	17.951
163.809	29306.236	33865.727	21.406
23028.693	34.122	1.015	14.716
9/12/2016 10:55:00 AM	392100.000	71.861	17.952
163.793	29312.592	33872.742	21.411
23033.467	34.115	1.015	14.717
9/12/2016 11:00:00 AM	392400.000	71.884	17.952
163.845	29330.705	33893.539	21.425
23047.609	34.094	1.015	14.718
9/12/2016 11:05:00 AM	392700.000	71.884	17.952
163.847	29315.465	33875.996	21.413
23035.680	34.112	1.015	14.718
9/12/2016 11:10:00 AM	393000.000	71.865	17.951
163.802	29304.199	33863.242	21.404
23027.006	34.125	1.015	14.717
9/12/2016 11:15:00 AM	393300.000	71.867	17.952
163.806	29310.115	33869.879	21.409
23031.520	34.118	1.015	14.717
9/12/2016 11:20:00 AM	393600.000	71.870	17.952
163.815	29290.504	33847.086	21.393
23016.020	34.141	1.015	14.718
9/12/2016 11:25:00 AM	393900.000	71.885	17.952
163.848	29300.744	33858.988	21.401
23024.113	34.129	1.015	14.718
9/12/2016 11:30:00 AM	394200.000	71.863	17.952
163.798	29315.984	33876.660	21.413
23036.131	34.111	1.015	14.719
9/12/2016 11:35:00 AM	394500.000	71.867	17.952
163.806	29310.801	33870.402	21.409
23031.873	34.117	1.015	14.717
9/12/2016 11:40:00 AM	394800.000	71.864	17.952
163.801	29291.639	33848.199	21.394
23016.777	34.139	1.015	14.716
9/12/2016 11:45:00 AM	395100.000	71.867	17.952
163.807	29308.857	33868.039	21.407
23030.270	34.119	1.015	14.714
9/12/2016 11:50:00 AM	395400.000	71.865	17.951
163.803	29294.926	33852.527	21.397
23019.721	34.136	1.015	14.715
9/12/2016 11:55:00 AM	395700.000	71.865	17.951
163.803	29301.260	33859.719	21.402
23024.611	34.128	1.015	14.716
9/12/2016 12:00:00 PM	396000.000	71.863	17.952
163.798	29318.895	33879.961	21.416
23038.373	34.108	1.015	14.716
9/12/2016 12:05:00 PM	396300.000	71.884	17.952
163.846	29294.803	33852.121	21.396

23019.443	34.136	1.015	14.716
9/12/2016 12:10:00 PM	396600.000	71.867	17.952
163.807	29318.068	33878.742	21.415
23037.547	34.109	1.015	14.715
9/12/2016 12:15:00 PM	396900.000	71.866	17.952
163.806	29303.141	33861.551	21.403
23025.855	34.126	1.015	14.715
9/12/2016 12:20:00 PM	397200.000	71.867	17.952
163.807	29291.846	33848.703	21.394
23017.121	34.139	1.015	14.715
9/12/2016 12:25:00 PM	397500.000	71.864	17.951
163.801	29302.416	33861.313	21.403
23025.693	34.127	1.015	14.715
9/12/2016 12:30:00 PM	397800.000	71.861	17.952
163.793	29315.422	33875.879	21.413
23035.600	34.112	1.015	14.715
9/12/2016 12:35:00 PM	398100.000	71.866	17.952
163.806	29317.592	33878.387	21.415
23037.305	34.109	1.015	14.713
9/12/2016 12:40:00 PM	398400.000	71.885	17.952
163.848	29310.588	33870.156	21.409
23031.707	34.117	1.015	14.710
9/12/2016 12:45:00 PM	398700.000	71.867	17.952
163.807	29291.803	33848.586	21.394
23017.041	34.139	1.015	14.708
9/12/2016 12:50:00 PM	399000.000	71.866	17.951
163.805	29311.709	33871.793	21.410
23032.822	34.116	1.015	14.707
9/12/2016 12:55:00 PM	399300.000	71.867	17.952
163.807	29310.588	33870.293	21.409
23031.799	34.117	1.015	14.707
9/12/2016 1:00:00 PM	399600.000	71.869	17.952
163.811	29302.836	33861.465	21.403
23025.799	34.126	1.015	14.706
9/12/2016 1:05:00 PM	399900.000	71.864	17.952
163.801	29298.420	33856.301	21.399
23022.285	34.132	1.015	14.708
9/12/2016 1:10:00 PM	400200.000	71.864	17.952
163.799	29305.195	33864.063	21.405
23027.563	34.124	1.015	14.709
9/12/2016 1:15:00 PM	400500.000	71.859	17.952
163.790	29298.338	33856.207	21.399
23022.223	34.132	1.015	14.711
9/12/2016 1:20:00 PM	400800.000	71.863	17.952
163.797	29305.924	33864.906	21.405
23028.137	34.123	1.015	14.710
9/12/2016 1:25:00 PM	401100.000	71.864	17.951
163.799	29307.121	33866.680	21.406
23029.342	34.121	1.015	14.708
9/12/2016 1:30:00 PM	401400.000	71.862	17.952
163.795	29290.701	33847.176	21.393
23016.080	34.141	1.015	14.706
9/12/2016 1:35:00 PM	401700.000	71.859	17.952
163.789	29287.498	33843.680	21.390
23013.705	34.144	1.015	14.706
9/12/2016 1:40:00 PM	402000.000	71.860	17.952
163.790	29289.354	33845.430	21.392
23014.895	34.142	1.015	14.707

9/12/2016 1:45:00 PM	402300.000	71.874	17.952
163.824	29314.418	33874.852	21.412
23034.898	34.113	1.015	14.707
9/12/2016 1:50:00 PM	402600.000	71.862	17.951
163.796	29289.238	33845.953	21.392
23015.250	34.142	1.015	14.706
9/12/2016 1:55:00 PM	402900.000	71.855	17.952
163.779	29308.420	33867.727	21.407
23030.057	34.120	1.015	14.706
9/12/2016 2:00:00 PM	403200.000	71.872	17.952
163.819	29318.254	33879.152	21.415
23037.824	34.108	1.015	14.705
9/12/2016 2:05:00 PM	403500.000	71.858	17.952
163.787	29299.709	33857.852	21.400
23023.340	34.130	1.015	14.703
9/12/2016 2:10:00 PM	403800.000	71.882	17.952
163.842	29297.682	33855.125	21.398
23021.486	34.132	1.015	14.700
9/12/2016 2:15:00 PM	404100.000	71.856	17.952
163.783	29307.994	33867.297	21.407
23029.762	34.120	1.015	14.698
9/12/2016 2:20:00 PM	404400.000	71.881	17.952
163.838	29310.943	33870.508	21.409
23031.945	34.117	1.015	14.698
9/12/2016 2:25:00 PM	404700.000	71.857	17.952
163.784	29311.363	33870.863	21.409
23032.188	34.116	1.015	14.697
9/12/2016 2:30:00 PM	405000.000	71.858	17.952
163.788	29301.975	33860.340	21.402
23025.031	34.127	1.015	14.697
9/12/2016 2:35:00 PM	405300.000	71.862	17.952
163.796	29310.406	33869.887	21.409
23031.525	34.118	1.015	14.696
9/12/2016 2:40:00 PM	405600.000	71.860	17.952
163.790	29311.068	33870.918	21.409
23032.227	34.117	1.015	14.695
9/12/2016 2:45:00 PM	405900.000	71.879	17.951
163.835	29289.602	33846.305	21.392
23015.490	34.142	1.015	14.695
9/12/2016 2:50:00 PM	406200.000	71.874	17.951
163.822	29316.049	33877.191	21.414
23036.492	34.111	1.015	14.697
9/12/2016 2:55:00 PM	406500.000	71.879	17.952
163.834	29312.242	33872.066	21.410
23033.006	34.115	1.015	14.700
9/12/2016 3:00:00 PM	406800.000	71.872	17.951
163.817	29304.709	33863.891	21.404
23027.447	34.124	1.015	14.703
9/12/2016 3:05:00 PM	407100.000	71.854	17.952
163.777	29318.057	33878.992	21.415
23037.717	34.109	1.015	14.700
9/12/2016 3:10:00 PM	407400.000	71.875	17.952
163.825	29295.455	33852.875	21.397
23019.957	34.135	1.015	14.697
9/12/2016 3:15:00 PM	407700.000	71.860	17.951
163.792	29295.828	33853.824	21.397
23020.604	34.135	1.015	14.695
9/12/2016 3:20:00 PM	408000.000	71.862	17.951

163.797	29281.732	33837.340	21.386
23009.393	34.151	1.015	14.694
9/12/2016 3:25:00 PM	408300.000	71.861	17.952
163.793	29318.398	33879.125	21.415
23037.805	34.108	1.015	14.693
9/12/2016 3:30:00 PM	408600.000	71.882	17.952
163.841	29295.324	33852.656	21.397
23019.809	34.135	1.015	14.692
9/12/2016 3:35:00 PM	408900.000	71.863	17.951
163.797	29297.928	33855.871	21.399
23021.994	34.132	1.015	14.694
9/12/2016 3:40:00 PM	409200.000	71.863	17.951
163.797	29311.387	33871.422	21.410
23032.568	34.116	1.015	14.695
9/12/2016 3:45:00 PM	409500.000	71.855	17.951
163.781	29286.355	33842.621	21.390
23012.982	34.146	1.015	14.696
9/12/2016 3:50:00 PM	409800.000	71.859	17.951
163.790	29311.453	33871.500	21.410
23032.621	34.116	1.015	14.692
9/12/2016 3:55:00 PM	410100.000	71.862	17.952
163.797	29310.838	33870.652	21.409
23032.043	34.117	1.015	14.688
9/12/2016 4:00:00 PM	410400.000	71.886	17.951
163.851	29300.414	33858.797	21.401
23023.982	34.129	1.015	14.683
9/12/2016 4:05:00 PM	410700.000	71.890	17.952
163.860	29295.955	33853.320	21.397
23020.260	34.134	1.015	14.684
9/12/2016 4:10:00 PM	411000.000	71.866	17.951
163.804	29306.225	33865.582	21.406
23028.598	34.122	1.015	14.684
9/12/2016 4:15:00 PM	411300.000	71.888	17.951
163.854	29308.904	33868.609	21.408
23030.654	34.119	1.015	14.685
9/12/2016 4:20:00 PM	411600.000	71.869	17.952
163.812	29325.934	33888.156	21.421
23043.949	34.100	1.015	14.684
9/12/2016 4:25:00 PM	411900.000	71.873	17.952
163.821	29301.271	33859.332	21.401
23024.348	34.128	1.015	14.683
9/12/2016 4:30:00 PM	412200.000	71.894	17.952
163.869	29288.031	33844.227	21.391
23014.076	34.144	1.015	14.682
9/12/2016 4:35:00 PM	412500.000	71.868	17.952
163.810	29330.965	33893.703	21.425
23047.721	34.094	1.015	14.681
9/12/2016 4:40:00 PM	412800.000	71.877	17.952
163.829	29324.412	33886.398	21.420
23042.754	34.101	1.015	14.680
9/12/2016 4:45:00 PM	413100.000	71.876	17.952
163.826	29302.045	33860.422	21.402
23025.090	34.127	1.015	14.680
9/12/2016 4:50:00 PM	413400.000	71.876	17.951
163.829	29308.873	33868.520	21.408
23030.596	34.119	1.015	14.680
9/12/2016 4:55:00 PM	413700.000	71.880	17.952
163.837	29296.441	33853.621	21.397

23020.465	34.134	1.015	14.680
9/12/2016 5:00:00 PM	414000.000	71.877	17.952
163.830	29319.008	33879.961	21.416
23038.373	34.108	1.015	14.681
9/12/2016 5:05:00 PM	414300.000	71.879	17.951
163.835	29315.395	33876.109	21.413
23035.756	34.112	1.015	14.680
9/12/2016 5:10:00 PM	414600.000	71.881	17.951
163.839	29322.918	33884.746	21.419
23041.627	34.103	1.015	14.679
9/12/2016 5:15:00 PM	414900.000	71.880	17.951
163.837	29306.422	33865.742	21.406
23028.705	34.122	1.015	14.679
9/12/2016 5:20:00 PM	415200.000	71.886	17.952
163.850	29307.412	33866.563	21.406
23029.264	34.121	1.015	14.679
9/12/2016 5:25:00 PM	415500.000	71.909	17.952
163.902	29308.354	33867.648	21.407
23030.002	34.120	1.015	14.679
9/12/2016 5:30:00 PM	415800.000	71.888	17.952
163.854	29322.684	33884.074	21.418
23041.170	34.103	1.015	14.679
9/12/2016 5:35:00 PM	416100.000	71.890	17.952
163.859	29304.342	33863.078	21.404
23026.895	34.125	1.015	14.678
9/12/2016 5:40:00 PM	416400.000	71.892	17.952
163.864	29299.877	33857.855	21.400
23023.342	34.130	1.015	14.677
9/12/2016 5:45:00 PM	416700.000	71.894	17.952
163.868	29311.209	33870.949	21.409
23032.248	34.117	1.015	14.676
9/12/2016 5:50:00 PM	417000.000	71.896	17.952
163.873	29308.438	33867.672	21.407
23030.018	34.120	1.015	14.677
9/12/2016 5:55:00 PM	417300.000	71.897	17.952
163.875	29323.197	33884.934	21.419
23041.758	34.103	1.015	14.678
9/12/2016 6:00:00 PM	417600.000	71.895	17.952
163.870	29298.600	33856.441	21.399
23022.383	34.131	1.015	14.679
9/12/2016 6:05:00 PM	417900.000	71.893	17.951
163.867	29294.795	33852.508	21.396
23019.707	34.136	1.015	14.681
9/12/2016 6:10:00 PM	418200.000	71.917	17.952
163.922	29316.059	33876.684	21.413
23036.146	34.111	1.015	14.682
9/12/2016 6:15:00 PM	418500.000	71.918	17.951
163.924	29313.967	33874.461	21.412
23034.633	34.113	1.015	14.683
9/12/2016 6:20:00 PM	418800.000	71.921	17.952
163.930	29319.322	33880.191	21.416
23038.533	34.107	1.015	14.681
9/12/2016 6:25:00 PM	419100.000	71.921	17.952
163.930	29320.619	33881.750	21.417
23039.592	34.106	1.015	14.678
9/12/2016 6:30:00 PM	419400.000	71.910	17.952
163.904	29296.773	33854.133	21.398
23020.811	34.133	1.015	14.675

9/12/2016 6:35:00 PM	419700.000	71.911	17.952
163.908	29318.676	33879.707	21.415
23038.203	34.108	1.015	14.677
9/12/2016 6:40:00 PM	420000.000	71.910	17.952
163.904	29308.197	33867.469	21.407
23029.881	34.120	1.015	14.678
9/12/2016 6:45:00 PM	420300.000	71.931	17.952
163.953	29312.744	33872.918	21.411
23033.584	34.115	1.015	14.679
9/12/2016 6:50:00 PM	420600.000	71.929	17.952
163.948	29296.627	33854.230	21.398
23020.877	34.134	1.015	14.678
9/12/2016 6:55:00 PM	420900.000	71.934	17.951
163.960	29300.363	33858.809	21.401
23023.990	34.129	1.015	14.676
9/12/2016 7:00:00 PM	421200.000	71.940	17.952
163.972	29298.658	33856.184	21.399
23022.205	34.131	1.015	14.675
9/12/2016 7:05:00 PM	421500.000	71.915	17.952
163.916	29300.992	33859.273	21.401
23024.307	34.129	1.015	14.677
9/12/2016 7:10:00 PM	421800.000	71.919	17.951
163.924	29303.643	33862.473	21.403
23026.484	34.125	1.015	14.680
9/12/2016 7:15:00 PM	422100.000	71.924	17.952
163.936	29303.779	33861.906	21.403
23026.096	34.125	1.015	14.682
9/12/2016 7:20:00 PM	422400.000	71.920	17.952
163.929	29291.426	33848.281	21.394
23016.832	34.140	1.015	14.682
9/12/2016 7:25:00 PM	422700.000	71.920	17.951
163.929	29308.736	33868.359	21.408
23030.484	34.120	1.015	14.681
9/12/2016 7:30:00 PM	423000.000	71.925	17.952
163.939	29311.129	33870.398	21.409
23031.871	34.117	1.015	14.681
9/12/2016 7:35:00 PM	423300.000	71.922	17.951
163.933	29313.213	33873.719	21.411
23034.131	34.114	1.015	14.678
9/12/2016 7:40:00 PM	423600.000	71.950	17.952
163.997	29321.191	33882.547	21.417
23040.135	34.105	1.015	14.676
9/12/2016 7:45:00 PM	423900.000	71.931	17.952
163.953	29313.924	33874.281	21.412
23034.514	34.113	1.015	14.674
9/12/2016 7:50:00 PM	424200.000	71.954	17.952
164.006	29309.908	33869.445	21.408
23031.223	34.118	1.015	14.675
9/12/2016 7:55:00 PM	424500.000	71.936	17.952
163.965	29302.396	33860.500	21.402
23025.143	34.127	1.015	14.676
9/12/2016 8:00:00 PM	424800.000	71.937	17.952
163.967	29317.162	33877.828	21.414
23036.924	34.110	1.015	14.677
9/12/2016 8:05:00 PM	425100.000	71.938	17.952
163.969	29327.246	33889.480	21.422
23044.850	34.098	1.015	14.677
9/12/2016 8:10:00 PM	425400.000	71.962	17.952

164.023	29309.840	33869.430	21.408
23031.213	34.118	1.015	14.677
9/12/2016 8:15:00 PM	425700.000	71.937	17.951
163.966	29297.070	33854.879	21.398
23021.320	34.133	1.015	14.677
9/12/2016 8:20:00 PM	426000.000	71.940	17.952
163.974	29319.490	33880.324	21.416
23038.621	34.107	1.015	14.677
9/12/2016 8:25:00 PM	426300.000	71.962	17.952
164.024	29302.469	33860.586	21.402
23025.199	34.127	1.015	14.676
9/12/2016 8:30:00 PM	426600.000	71.965	17.952
164.031	29305.701	33864.777	21.405
23028.049	34.123	1.015	14.676
9/12/2016 8:35:00 PM	426900.000	71.944	17.952
163.982	29330.723	33893.629	21.425
23047.668	34.094	1.015	14.678
9/12/2016 8:40:00 PM	427200.000	71.962	17.952
164.024	29315.680	33875.980	21.413
23035.668	34.111	1.015	14.681
9/12/2016 8:45:00 PM	427500.000	71.959	17.951
164.017	29305.531	33864.656	21.405
23027.967	34.123	1.015	14.684
9/12/2016 8:50:00 PM	427800.000	71.946	17.951
163.987	29316.406	33877.348	21.414
23036.596	34.111	1.015	14.682
9/12/2016 8:55:00 PM	428100.000	71.952	17.952
164.001	29306.439	33865.500	21.406
23028.541	34.122	1.015	14.680
9/12/2016 9:00:00 PM	428400.000	71.971	17.952
164.044	29315.359	33875.938	21.413
23035.641	34.112	1.015	14.678
9/12/2016 9:05:00 PM	428700.000	71.955	17.952
164.009	29318.137	33878.953	21.415
23037.689	34.109	1.015	14.678
9/12/2016 9:10:00 PM	429000.000	71.953	17.952
164.003	29307.510	33866.410	21.406
23029.160	34.121	1.015	14.678
9/12/2016 9:15:00 PM	429300.000	71.957	17.952
164.013	29309.578	33869.195	21.408
23031.053	34.119	1.015	14.678
9/12/2016 9:20:00 PM	429600.000	71.952	17.952
164.000	29318.459	33879.391	21.415
23037.986	34.108	1.015	14.679
9/12/2016 9:25:00 PM	429900.000	71.951	17.952
163.999	29306.779	33865.754	21.406
23028.713	34.122	1.015	14.681
9/12/2016 9:30:00 PM	430200.000	71.950	17.952
163.996	29292.199	33849.176	21.394
23017.441	34.139	1.015	14.682
9/12/2016 9:35:00 PM	430500.000	71.948	17.952
163.992	29326.348	33888.441	21.422
23044.143	34.099	1.015	14.680
9/12/2016 9:40:00 PM	430800.000	71.970	17.952
164.042	29311.607	33871.277	21.410
23032.471	34.116	1.015	14.679
9/12/2016 9:45:00 PM	431100.000	71.955	17.952
164.008	29321.465	33882.992	21.418

23040.436	34.105	1.015	14.677
9/12/2016 9:50:00 PM	431400.000	71.953	17.952
164.004	29299.684	33857.629	21.400
23023.189	34.130	1.015	14.677
9/12/2016 9:55:00 PM	431700.000	71.956	17.951
164.009	29306.920	33866.645	21.406
23029.320	34.122	1.015	14.677
9/12/2016 10:00:00 PM	432000.000	71.954	17.951
164.006	29313.633	33874.020	21.411
23034.334	34.114	1.015	14.678
9/12/2016 10:05:00 PM	432300.000	71.954	17.952
164.006	29303.600	33861.961	21.403
23026.135	34.125	1.015	14.677
9/12/2016 10:10:00 PM	432600.000	71.951	17.951
163.999	29321.318	33883.086	21.418
23040.498	34.105	1.015	14.677
9/12/2016 10:15:00 PM	432900.000	71.955	17.952
164.007	29296.611	33854.004	21.398
23020.723	34.134	1.015	14.676
9/12/2016 10:20:00 PM	433200.000	71.951	17.952
163.998	29306.404	33865.398	21.405
23028.471	34.122	1.015	14.677
9/12/2016 10:25:00 PM	433500.000	71.972	17.951
164.047	29304.396	33863.602	21.404
23027.250	34.125	1.015	14.677
9/12/2016 10:30:00 PM	433800.000	71.951	17.952
163.998	29301.250	33859.633	21.401
23024.551	34.128	1.015	14.677
9/12/2016 10:35:00 PM	434100.000	71.974	17.952
164.051	29288.012	33844.273	21.391
23014.107	34.144	1.015	14.676
9/12/2016 10:40:00 PM	434400.000	71.951	17.951
163.999	29293.408	33850.832	21.395
23018.568	34.137	1.015	14.674
9/12/2016 10:45:00 PM	434700.000	71.951	17.952
163.998	29297.088	33854.695	21.398
23021.195	34.133	1.015	14.672
9/12/2016 10:50:00 PM	435000.000	71.947	17.952
163.990	29310.057	33869.680	21.408
23031.383	34.118	1.015	14.674
9/12/2016 10:55:00 PM	435300.000	71.943	17.952
163.980	29312.354	33872.465	21.410
23033.275	34.115	1.015	14.676
9/12/2016 11:00:00 PM	435600.000	71.940	17.952
163.974	29305.701	33864.715	21.405
23028.008	34.123	1.015	14.678
9/12/2016 11:05:00 PM	435900.000	71.941	17.951
163.975	29293.377	33850.922	21.395
23018.627	34.137	1.015	14.676
9/12/2016 11:10:00 PM	436200.000	71.944	17.952
163.982	29296.805	33854.109	21.398
23020.795	34.133	1.015	14.674
9/12/2016 11:15:00 PM	436500.000	71.940	17.952
163.973	29320.488	33881.598	21.417
23039.488	34.106	1.015	14.672
9/12/2016 11:20:00 PM	436800.000	71.939	17.952
163.972	29303.982	33862.523	21.403
23026.516	34.125	1.015	14.672

9/12/2016 11:25:00 PM	437100.000	71.935	17.952
163.961	29310.020	33869.184	21.408
23031.047	34.118	1.015	14.672
9/12/2016 11:30:00 PM	437400.000	71.938	17.952
163.968	29317.990	33878.848	21.415
23037.619	34.109	1.015	14.672
9/12/2016 11:35:00 PM	437700.000	71.934	17.952
163.960	29313.311	33873.379	21.411
23033.898	34.114	1.015	14.673
9/12/2016 11:40:00 PM	438000.000	71.931	17.951
163.953	29321.033	33882.625	21.417
23040.186	34.105	1.015	14.673
9/12/2016 11:45:00 PM	438300.000	71.924	17.952
163.936	29310.270	33869.668	21.408
23031.375	34.118	1.015	14.674
9/12/2016 11:50:00 PM	438600.000	71.930	17.952
163.951	29302.260	33860.531	21.402
23025.164	34.127	1.015	14.673
9/12/2016 11:55:00 PM	438900.000	71.948	17.952
163.992	29304.793	33863.535	21.404
23027.207	34.124	1.015	14.671
9/13/2016 12:00:00 AM	439200.000	71.943	17.952
163.980	29295.211	33852.387	21.396
23019.625	34.135	1.015	14.670
9/13/2016 12:05:00 AM	439500.000	71.943	17.952
163.979	29302.447	33860.691	21.402
23025.270	34.127	1.015	14.669
9/13/2016 12:10:00 AM	439800.000	71.938	17.951
163.969	29294.697	33852.137	21.396
23019.455	34.136	1.015	14.668
9/13/2016 12:15:00 AM	440100.000	71.939	17.952
163.970	29314.965	33875.215	21.412
23035.146	34.112	1.015	14.667
9/13/2016 12:20:00 AM	440400.000	71.939	17.952
163.970	29316.926	33877.555	21.414
23036.740	34.110	1.015	14.668
9/13/2016 12:25:00 AM	440700.000	71.913	17.952
163.912	29299.555	33857.543	21.400
23023.131	34.130	1.015	14.669
9/13/2016 12:30:00 AM	441000.000	71.910	17.951
163.904	29308.102	33867.754	21.407
23030.072	34.120	1.015	14.669
9/13/2016 12:35:00 AM	441300.000	71.931	17.952
163.952	29315.857	33876.188	21.413
23035.811	34.111	1.015	14.667
9/13/2016 12:40:00 AM	441600.000	71.908	17.952
163.901	29301.193	33858.918	21.401
23024.064	34.128	1.015	14.665
9/13/2016 12:45:00 AM	441900.000	71.921	17.952
163.931	29306.836	33866.090	21.406
23028.941	34.122	1.015	14.663
9/13/2016 12:50:00 AM	442200.000	71.909	17.952
163.903	29312.781	33872.895	21.411
23033.570	34.115	1.015	14.662
9/13/2016 12:55:00 AM	442500.000	71.925	17.952
163.938	29299.447	33857.223	21.400
23022.912	34.130	1.015	14.662
9/13/2016 1:00:00 AM	442800.000	71.901	17.952

163.884	29313.898	33873.863	21.411
23034.227	34.114	1.015	14.661
9/13/2016 1:05:00 AM	443100.000	71.901	17.952
163.883	29315.814	33876.402	21.413
23035.953	34.111	1.015	14.664
9/13/2016 1:10:00 AM	443400.000	71.908	17.952
163.901	29305.375	33864.270	21.405
23027.705	34.123	1.015	14.667
9/13/2016 1:15:00 AM	443700.000	71.886	17.952
163.850	29297.695	33855.141	21.398
23021.498	34.132	1.015	14.670
9/13/2016 1:20:00 AM	444000.000	71.889	17.952
163.856	29290.096	33846.289	21.392
23015.479	34.141	1.015	14.664
9/13/2016 1:25:00 AM	444300.000	71.890	17.952
163.860	29292.240	33849.094	21.394
23017.385	34.139	1.015	14.657
9/13/2016 1:30:00 AM	444600.000	71.896	17.952
163.872	29312.828	33872.625	21.411
23033.387	34.115	1.015	14.650
9/13/2016 1:35:00 AM	444900.000	71.889	17.951
163.857	29310.473	33870.422	21.409
23031.887	34.117	1.015	14.653
9/13/2016 1:40:00 AM	445200.000	71.881	17.952
163.839	29290.627	33847.227	21.393
23016.117	34.141	1.015	14.655
9/13/2016 1:45:00 AM	445500.000	71.883	17.952
163.843	29320.705	33881.789	21.417
23039.617	34.106	1.015	14.657
9/13/2016 1:50:00 AM	445800.000	71.875	17.952
163.826	29293.525	33850.320	21.395
23018.219	34.137	1.015	14.659
9/13/2016 1:55:00 AM	446100.000	71.870	17.951
163.815	29304.275	33863.203	21.404
23026.979	34.125	1.015	14.660
9/13/2016 2:00:00 AM	446400.000	71.893	17.952
163.866	29321.727	33883.102	21.418
23040.510	34.104	1.015	14.662
9/13/2016 2:05:00 AM	446700.000	71.865	17.951
163.802	29299.672	33857.941	21.400
23023.400	34.130	1.015	14.662
9/13/2016 2:10:00 AM	447000.000	71.886	17.952
163.850	29314.648	33875.055	21.412
23035.037	34.113	1.015	14.662
9/13/2016 2:15:00 AM	447300.000	71.859	17.951
163.788	29307.746	33867.340	21.407
23029.793	34.121	1.015	14.662
9/13/2016 2:20:00 AM	447600.000	71.879	17.952
163.834	29313.223	33873.277	21.411
23033.828	34.114	1.015	14.660
9/13/2016 2:25:00 AM	447900.000	71.862	17.952
163.795	29304.926	33863.496	21.404
23027.180	34.124	1.015	14.658
9/13/2016 2:30:00 AM	448200.000	71.879	17.952
163.835	29309.133	33868.418	21.408
23030.527	34.119	1.015	14.656
9/13/2016 2:35:00 AM	448500.000	71.854	17.952
163.779	29324.984	33886.672	21.420

23042.938	34.101	1.015	14.659
9/13/2016 2:40:00 AM	448800.000	71.848	17.952
163.764	29327.711	33889.887	21.423
23045.125	34.097	1.015	14.661
9/13/2016 2:45:00 AM	449100.000	71.863	17.952
163.798	29305.580	33864.371	21.405
23027.775	34.123	1.015	14.664
9/13/2016 2:50:00 AM	449400.000	71.847	17.952
163.761	29293.248	33850.063	21.395
23018.043	34.138	1.015	14.664
9/13/2016 2:55:00 AM	449700.000	71.859	17.951
163.790	29307.324	33866.727	21.406
23029.377	34.121	1.015	14.664
9/13/2016 3:00:00 AM	450000.000	71.856	17.952
163.783	29294.338	33851.516	21.396
23019.031	34.136	1.015	14.663
9/13/2016 3:05:00 AM	450300.000	71.836	17.952
163.737	29315.984	33876.273	21.413
23035.865	34.111	1.015	14.664
9/13/2016 3:10:00 AM	450600.000	71.834	17.952
163.731	29308.457	33867.832	21.407
23030.129	34.120	1.015	14.664
9/13/2016 3:15:00 AM	450900.000	71.829	17.952
163.721	29314.873	33875.184	21.412
23035.125	34.112	1.015	14.664
9/13/2016 3:20:00 AM	451200.000	71.834	17.952
163.731	29324.750	33886.598	21.420
23042.889	34.101	1.015	14.661
9/13/2016 3:25:00 AM	451500.000	71.833	17.952
163.729	29317.539	33878.328	21.414
23037.264	34.109	1.015	14.657
9/13/2016 3:30:00 AM	451800.000	71.834	17.952
163.733	29292.123	33848.629	21.394
23017.068	34.139	1.015	14.654
9/13/2016 3:35:00 AM	452100.000	71.837	17.952
163.740	29296.236	33853.777	21.397
23020.568	34.134	1.015	14.654
9/13/2016 3:40:00 AM	452400.000	71.832	17.951
163.728	29304.113	33863.016	21.404
23026.854	34.125	1.015	14.654
9/13/2016 3:45:00 AM	452700.000	71.852	17.952
163.773	29317.941	33878.730	21.415
23037.539	34.109	1.015	14.653
9/13/2016 3:50:00 AM	453000.000	71.827	17.952
163.715	29309.238	33868.477	21.408
23030.564	34.119	1.015	14.654
9/13/2016 3:55:00 AM	453300.000	71.827	17.951
163.715	29318.822	33880.141	21.416
23038.498	34.108	1.015	14.655
9/13/2016 4:00:00 AM	453600.000	71.827	17.952
163.716	29309.852	33869.512	21.408
23031.270	34.118	1.015	14.655
9/13/2016 4:05:00 AM	453900.000	71.826	17.951
163.714	29320.672	33882.152	21.417
23039.863	34.106	1.015	14.657
9/13/2016 4:10:00 AM	454200.000	71.823	17.952
163.706	29316.588	33877.227	21.414
23036.514	34.110	1.015	14.658

9/13/2016 4:15:00 AM	454500.000	71.820	17.952
163.700	29307.857	33867.074	21.407
23029.611	34.121	1.015	14.659
9/13/2016 4:20:00 AM	454800.000	71.817	17.951
163.694	29312.447	33872.703	21.411
23033.438	34.115	1.015	14.659
9/13/2016 4:25:00 AM	455100.000	71.816	17.952
163.691	29318.137	33879.086	21.415
23037.781	34.109	1.015	14.659
9/13/2016 4:30:00 AM	455400.000	71.821	17.951
163.702	29310.262	33870.180	21.409
23031.723	34.118	1.015	14.660
9/13/2016 4:35:00 AM	455700.000	71.820	17.952
163.701	29314.518	33874.965	21.412
23034.977	34.113	1.015	14.661
9/13/2016 4:40:00 AM	456000.000	71.831	17.952
163.725	29304.832	33863.504	21.404
23027.186	34.124	1.015	14.662
9/13/2016 4:45:00 AM	456300.000	71.816	17.952
163.690	29315.461	33875.539	21.413
23035.367	34.112	1.015	14.663
9/13/2016 4:50:00 AM	456600.000	71.818	17.952
163.695	29314.893	33875.336	21.412
23035.229	34.112	1.015	14.663
9/13/2016 4:55:00 AM	456900.000	71.817	17.951
163.693	29305.365	33864.465	21.405
23027.838	34.123	1.015	14.664
9/13/2016 5:00:00 AM	457200.000	71.808	17.952
163.672	29304.328	33862.922	21.404
23026.789	34.125	1.015	14.665
9/13/2016 5:05:00 AM	457500.000	71.810	17.952
163.677	29299.818	33857.848	21.400
23023.336	34.130	1.015	14.666
9/13/2016 5:10:00 AM	457800.000	71.824	17.952
163.710	29316.754	33877.355	21.414
23036.602	34.110	1.015	14.666
9/13/2016 5:15:00 AM	458100.000	71.824	17.952
163.709	29316.660	33877.172	21.414
23036.479	34.110	1.015	14.667
9/13/2016 5:20:00 AM	458400.000	71.827	17.952
163.717	29307.287	33866.480	21.406
23029.207	34.121	1.015	14.665
9/13/2016 5:25:00 AM	458700.000	71.810	17.952
163.677	29300.732	33858.711	21.401
23023.926	34.129	1.015	14.663
9/13/2016 5:30:00 AM	459000.000	71.818	17.952
163.694	29306.922	33865.863	21.406
23028.787	34.122	1.015	14.662
9/13/2016 5:35:00 AM	459300.000	71.813	17.951
163.685	29319.301	33880.566	21.416
23038.785	34.107	1.015	14.663
9/13/2016 5:40:00 AM	459600.000	71.835	17.951
163.733	29316.766	33877.695	21.414
23036.834	34.110	1.015	14.665
9/13/2016 5:45:00 AM	459900.000	71.817	17.952
163.692	29319.430	33880.641	21.416
23038.838	34.107	1.015	14.667
9/13/2016 5:50:00 AM	460200.000	71.811	17.952

163.680	29312.447	33872.441	21.410
23033.260	34.115	1.015	14.667
9/13/2016 5:55:00 AM	460500.000	71.834	17.952
163.732	29310.664	33870.188	21.409
23031.729	34.117	1.015	14.667
9/13/2016 6:00:00 AM	460800.000	71.814	17.952
163.686	29308.059	33867.309	21.407
23029.770	34.120	1.015	14.667
9/13/2016 6:05:00 AM	461100.000	71.816	17.951
163.691	29321.857	33883.707	21.418
23040.922	34.104	1.015	14.668
9/13/2016 6:10:00 AM	461400.000	71.817	17.951
163.693	29312.248	33872.418	21.410
23033.244	34.115	1.015	14.669
9/13/2016 6:15:00 AM	461700.000	71.835	17.951
163.734	29310.822	33870.895	21.409
23032.209	34.117	1.015	14.670
9/13/2016 6:20:00 AM	462000.000	71.820	17.952
163.700	29331.068	33893.961	21.425
23047.895	34.094	1.015	14.669
9/13/2016 6:25:00 AM	462300.000	71.817	17.951
163.694	29301.504	33860.188	21.402
23024.930	34.128	1.015	14.668
9/13/2016 6:30:00 AM	462600.000	71.825	17.952
163.712	29300.254	33858.215	21.400
23023.586	34.129	1.015	14.668
9/13/2016 6:35:00 AM	462900.000	71.824	17.951
163.710	29311.145	33871.145	21.409
23032.379	34.117	1.015	14.668
9/13/2016 6:40:00 AM	463200.000	71.829	17.952
163.721	29306.137	33865.086	21.405
23028.260	34.123	1.015	14.668
9/13/2016 6:45:00 AM	463500.000	71.825	17.952
163.710	29328.031	33890.195	21.423
23045.336	34.097	1.015	14.668
9/13/2016 6:50:00 AM	463800.000	71.828	17.952
163.718	29335.797	33899.363	21.429
23051.566	34.088	1.015	14.669
9/13/2016 6:55:00 AM	464100.000	71.832	17.952
163.726	29307.336	33866.605	21.406
23029.293	34.121	1.015	14.669
9/13/2016 7:00:00 AM	464400.000	71.832	17.952
163.727	29309.725	33869.297	21.408
23031.125	34.118	1.015	14.670
9/13/2016 7:05:00 AM	464700.000	71.827	17.952
163.717	29308.674	33868.211	21.407
23030.385	34.120	1.015	14.672
9/13/2016 7:10:00 AM	465000.000	71.832	17.952
163.726	29315.404	33875.664	21.413
23035.451	34.112	1.015	14.675
9/13/2016 7:15:00 AM	465300.000	71.832	17.951
163.727	29310.578	33870.543	21.409
23031.969	34.117	1.015	14.677
9/13/2016 7:20:00 AM	465600.000	71.836	17.952
163.735	29295.855	33853.270	21.397
23020.223	34.135	1.015	14.678
9/13/2016 7:25:00 AM	465900.000	71.856	17.952
163.781	29318.783	33879.703	21.415

23038.201	34.108	1.015	14.678
9/13/2016 7:30:00 AM	466200.000	71.841	17.951
163.747	29304.818	33863.887	21.404
23027.445	34.124	1.015	14.679
9/13/2016 7:35:00 AM	466500.000	71.840	17.952
163.746	29301.705	33859.965	21.402
23024.777	34.128	1.015	14.681
9/13/2016 7:40:00 AM	466800.000	71.842	17.952
163.751	29314.670	33874.625	21.412
23034.748	34.113	1.015	14.682
9/13/2016 7:45:00 AM	467100.000	71.838	17.952
163.740	29305.070	33863.723	21.404
23027.332	34.124	1.015	14.684
9/13/2016 7:50:00 AM	467400.000	71.840	17.952
163.746	29310.900	33870.594	21.409
23032.006	34.117	1.015	14.685
9/13/2016 7:55:00 AM	467700.000	71.850	17.952
163.769	29303.035	33861.566	21.403
23025.865	34.126	1.015	14.686
9/13/2016 8:00:00 AM	468000.000	71.850	17.952
163.769	29317.682	33878.297	21.414
23037.242	34.109	1.015	14.688
9/13/2016 8:05:00 AM	468300.000	71.848	17.952
163.764	29332.672	33895.883	21.427
23049.201	34.092	1.015	14.688
9/13/2016 8:10:00 AM	468600.000	71.847	17.952
163.762	29310.770	33870.441	21.409
23031.902	34.117	1.015	14.689
9/13/2016 8:15:00 AM	468900.000	71.855	17.952
163.779	29315.387	33875.969	21.413
23035.660	34.112	1.015	14.689
9/13/2016 8:20:00 AM	469200.000	71.852	17.952
163.774	29295.566	33852.797	21.397
23019.902	34.135	1.015	14.690
9/13/2016 8:25:00 AM	469500.000	71.875	17.952
163.825	29309.896	33869.625	21.408
23031.348	34.118	1.015	14.690
9/13/2016 8:30:00 AM	469800.000	71.876	17.952
163.827	29322.736	33884.398	21.419
23041.391	34.103	1.015	14.690
9/13/2016 8:35:00 AM	470100.000	71.855	17.952
163.780	29323.656	33885.527	21.419
23042.160	34.102	1.015	14.690
9/13/2016 8:40:00 AM	470400.000	71.879	17.952
163.833	29311.338	33870.965	21.409
23032.258	34.116	1.015	14.689
9/13/2016 8:45:00 AM	470700.000	71.882	17.951
163.840	29307.207	33866.719	21.406
23029.369	34.121	1.015	14.689
9/13/2016 8:50:00 AM	471000.000	71.886	17.952
163.851	29302.760	33861.184	21.403
23025.605	34.126	1.015	14.689
9/13/2016 8:55:00 AM	471300.000	71.868	17.952
163.810	29322.191	33883.703	21.418
23040.918	34.104	1.015	14.689
9/13/2016 9:00:00 AM	471600.000	71.866	17.952
163.804	29322.199	33883.574	21.418
23040.830	34.104	1.015	14.689

9/13/2016 9:05:00 AM	471900.000	71.887	17.951
163.853	29317.967	33879.082	21.415
23037.777	34.109	1.015	14.690
9/13/2016 9:10:00 AM	472200.000	71.870	17.952
163.813	29304.641	33863.359	21.404
23027.084	34.124	1.015	14.691
9/13/2016 9:15:00 AM	472500.000	71.897	17.952
163.877	29307.902	33867.320	21.407
23029.777	34.120	1.015	14.692
9/13/2016 9:20:00 AM	472800.000	71.894	17.952
163.869	29318.539	33879.344	21.415
23037.955	34.108	1.015	14.693
9/13/2016 9:25:00 AM	473100.000	71.896	17.951
163.874	29300.623	33858.984	21.401
23024.111	34.129	1.015	14.693
9/13/2016 9:30:00 AM	473400.000	71.883	17.952
163.844	29318.961	33879.906	21.416
23038.338	34.108	1.015	14.694
9/13/2016 9:35:00 AM	473700.000	71.903	17.952
163.888	29315.461	33875.863	21.413
23035.590	34.112	1.015	14.694
9/13/2016 9:40:00 AM	474000.000	71.881	17.952
163.838	29313.824	33873.973	21.411
23034.301	34.114	1.015	14.695
9/13/2016 9:45:00 AM	474300.000	71.883	17.952
163.845	29299.217	33857.285	21.400
23022.957	34.131	1.015	14.695
9/13/2016 9:50:00 AM	474600.000	71.884	17.952
163.846	29296.074	33853.652	21.397
23020.484	34.134	1.015	14.695
9/13/2016 9:55:00 AM	474900.000	71.884	17.952
163.845	29318.428	33879.215	21.415
23037.869	34.108	1.015	14.696
9/13/2016 10:00:00 AM	475200.000	71.887	17.952
163.853	29317.668	33878.605	21.415
23037.453	34.109	1.015	14.697
9/13/2016 10:05:00 AM	475500.000	71.902	17.952
163.887	29310.813	33870.621	21.409
23032.023	34.117	1.015	14.699
9/13/2016 10:10:00 AM	475800.000	71.903	17.952
163.889	29307.109	33866.406	21.406
23029.158	34.121	1.015	14.701
9/13/2016 10:15:00 AM	476100.000	71.884	17.951
163.845	29297.646	33855.602	21.399
23021.811	34.132	1.015	14.703
9/13/2016 10:20:00 AM	476400.000	71.890	17.952
163.859	29328.424	33891.035	21.423
23045.906	34.097	1.015	14.701
9/13/2016 10:25:00 AM	476700.000	71.891	17.952
163.862	29311.338	33871.023	21.409
23032.297	34.116	1.015	14.700
9/13/2016 10:30:00 AM	477000.000	71.893	17.951
163.866	29332.318	33895.867	21.427
23049.191	34.092	1.015	14.698
9/13/2016 10:35:00 AM	477300.000	71.898	17.952
163.878	29311.797	33871.629	21.410
23032.707	34.116	1.015	14.699
9/13/2016 10:40:00 AM	477600.000	71.896	17.951

163.874	29316.766	33877.637	21.414
23036.795	34.110	1.015	14.700
9/13/2016 10:45:00 AM	477900.000	71.896	17.951
163.874	29323.805	33885.961	21.420
23042.453	34.102	1.015	14.702
9/13/2016 10:50:00 AM	478200.000	71.894	17.952
163.868	29329.980	33892.703	21.424
23047.041	34.095	1.015	14.702
9/13/2016 10:55:00 AM	478500.000	71.894	17.951
163.869	29310.197	33870.305	21.409
23031.807	34.118	1.015	14.702
9/13/2016 11:00:00 AM	478800.000	71.896	17.952
163.873	29302.701	33861.180	21.403
23025.602	34.127	1.015	14.703
9/13/2016 11:05:00 AM	479100.000	71.895	17.951
163.870	29308.174	33867.895	21.407
23030.168	34.120	1.015	14.704
9/13/2016 11:10:00 AM	479400.000	71.915	17.951
163.916	29328.652	33891.563	21.424
23046.266	34.096	1.015	14.705
9/13/2016 11:15:00 AM	479700.000	71.897	17.951
163.875	29299.818	33858.055	21.400
23023.479	34.130	1.015	14.706
9/13/2016 11:20:00 AM	480000.000	71.915	17.952
163.915	29319.371	33880.188	21.416
23038.529	34.107	1.015	14.706
9/13/2016 11:25:00 AM	480300.000	71.899	17.952
163.881	29321.563	33883.043	21.418
23040.471	34.105	1.015	14.706
9/13/2016 11:30:00 AM	480600.000	71.899	17.951
163.880	29304.955	33863.988	21.404
23027.514	34.124	1.015	14.705
9/13/2016 11:35:00 AM	480900.000	71.900	17.951
163.882	29320.721	33882.207	21.417
23039.902	34.106	1.015	14.705
9/13/2016 11:40:00 AM	481200.000	71.905	17.952
163.893	29325.277	33887.133	21.421
23043.252	34.100	1.015	14.705
9/13/2016 11:45:00 AM	481500.000	71.904	17.952
163.891	29318.328	33879.367	21.415
23037.971	34.108	1.015	14.704
9/13/2016 11:50:00 AM	481800.000	71.915	17.951
163.917	29306.021	33865.223	21.405
23028.354	34.123	1.015	14.707
9/13/2016 11:55:00 AM	482100.000	71.899	17.952
163.881	29298.297	33856.160	21.399
23022.189	34.132	1.015	14.709
9/13/2016 12:00:00 PM	482400.000	71.895	17.951
163.872	29310.604	33870.828	21.409
23032.166	34.117	1.015	14.712
9/13/2016 12:05:00 PM	482700.000	71.898	17.952
163.877	29336.227	33899.469	21.429
23051.639	34.088	1.015	14.712
9/13/2016 12:10:00 PM	483000.000	71.893	17.951
163.867	29323.738	33885.695	21.420
23042.275	34.102	1.015	14.712
9/13/2016 12:15:00 PM	483300.000	71.899	17.951
163.879	29320.568	33882.289	21.417

23039.959	34.106	1.015	14.712
9/13/2016 12:20:00 PM	483600.000	71.898	17.952
163.878	29324.143	33885.570	21.420
23042.189	34.102	1.015	14.713
9/13/2016 12:25:00 PM	483900.000	71.919	17.952
163.925	29327.926	33890.398	21.423
23045.471	34.097	1.015	14.713
9/13/2016 12:30:00 PM	484200.000	71.896	17.952
163.873	29289.602	33845.980	21.392
23015.268	34.142	1.015	14.713
9/13/2016 12:35:00 PM	484500.000	71.896	17.952
163.873	29313.414	33873.629	21.411
23034.068	34.114	1.015	14.714
9/13/2016 12:40:00 PM	484800.000	71.897	17.952
163.876	29307.422	33866.379	21.406
23029.141	34.121	1.015	14.714
9/13/2016 12:45:00 PM	485100.000	71.914	17.952
163.913	29312.650	33872.746	21.411
23033.469	34.115	1.015	14.714
9/13/2016 12:50:00 PM	485400.000	71.915	17.951
163.915	29328.178	33890.824	21.423
23045.762	34.097	1.015	14.715
9/13/2016 12:55:00 PM	485700.000	71.911	17.952
163.907	29322.896	33884.320	21.419
23041.340	34.103	1.015	14.715
9/13/2016 1:00:00 PM	486000.000	71.914	17.951
163.913	29305.029	33864.262	21.405
23027.699	34.124	1.015	14.716
9/13/2016 1:05:00 PM	486300.000	71.913	17.951
163.911	29304.076	33863.289	21.404
23027.039	34.125	1.015	14.716
9/13/2016 1:10:00 PM	486600.000	71.915	17.952
163.917	29309.896	33869.563	21.408
23031.303	34.118	1.015	14.716
9/13/2016 1:15:00 PM	486900.000	71.892	17.952
163.864	29311.445	33871.352	21.410
23032.520	34.116	1.015	14.716
9/13/2016 1:20:00 PM	487200.000	71.891	17.952
163.863	29294.578	33851.539	21.396
23019.049	34.136	1.015	14.714
9/13/2016 1:25:00 PM	487500.000	71.889	17.952
163.857	29300.281	33858.383	21.401
23023.703	34.129	1.015	14.712
9/13/2016 1:30:00 PM	487800.000	71.912	17.952
163.909	29314.072	33874.184	21.412
23034.447	34.113	1.015	14.709
9/13/2016 1:35:00 PM	488100.000	71.888	17.951
163.854	29309.424	33869.152	21.408
23031.025	34.119	1.015	14.711
9/13/2016 1:40:00 PM	488400.000	71.890	17.952
163.859	29311.508	33871.426	21.410
23032.572	34.116	1.015	14.712
9/13/2016 1:45:00 PM	488700.000	71.886	17.952
163.851	29292.371	33849.242	21.394
23017.484	34.139	1.015	14.713
9/13/2016 1:50:00 PM	489000.000	71.903	17.952
163.889	29299.420	33857.520	21.400
23023.115	34.130	1.015	14.711

9/13/2016 1:55:00 PM	489300.000	71.886	17.952
163.851	29300.453	33858.445	21.401
23023.742	34.129	1.015	14.710
9/13/2016 2:00:00 PM	489600.000	71.907	17.952
163.898	29321.770	33883.281	21.418
23040.633	34.104	1.015	14.708
9/13/2016 2:05:00 PM	489900.000	71.887	17.952
163.852	29339.760	33903.746	21.432
23054.549	34.083	1.015	14.708
9/13/2016 2:10:00 PM	490200.000	71.905	17.951
163.893	29333.709	33897.473	21.428
23050.281	34.090	1.015	14.708
9/13/2016 2:15:00 PM	490500.000	71.900	17.952
163.882	29305.461	33864.500	21.405
23027.861	34.123	1.015	14.708
9/13/2016 2:20:00 PM	490800.000	71.904	17.952
163.891	29315.895	33876.492	21.413
23036.016	34.111	1.015	14.707
9/13/2016 2:25:00 PM	491100.000	71.885	17.952
163.849	29317.277	33878.156	21.414
23037.148	34.110	1.015	14.705
9/13/2016 2:30:00 PM	491400.000	71.886	17.952
163.851	29327.834	33890.289	21.423
23045.396	34.097	1.015	14.704
9/13/2016 2:35:00 PM	491700.000	71.885	17.952
163.848	29313.672	33873.859	21.411
23034.225	34.114	1.015	14.704
9/13/2016 2:40:00 PM	492000.000	71.903	17.952
163.889	29315.365	33875.363	21.412
23035.250	34.112	1.015	14.704
9/13/2016 2:45:00 PM	492300.000	71.880	17.951
163.836	29312.068	33872.211	21.410
23033.104	34.116	1.015	14.704
9/13/2016 2:50:00 PM	492600.000	71.878	17.952
163.833	29298.000	33855.492	21.399
23021.736	34.132	1.015	14.705
9/13/2016 2:55:00 PM	492900.000	71.873	17.952
163.820	29295.885	33853.371	21.397
23020.295	34.134	1.015	14.707
9/13/2016 3:00:00 PM	493200.000	71.877	17.952
163.829	29300.732	33858.711	21.401
23023.926	34.129	1.015	14.708
9/13/2016 3:05:00 PM	493500.000	71.877	17.952
163.830	29311.027	33870.871	21.409
23032.193	34.117	1.015	14.705
9/13/2016 3:10:00 PM	493800.000	71.881	17.952
163.838	29320.994	33882.180	21.417
23039.885	34.105	1.015	14.702
9/13/2016 3:15:00 PM	494100.000	71.884	17.952
163.847	29315.750	33876.195	21.413
23035.814	34.111	1.015	14.700
9/13/2016 3:20:00 PM	494400.000	71.879	17.952
163.833	29315.148	33875.426	21.412
23035.289	34.112	1.015	14.700
9/13/2016 3:25:00 PM	494700.000	71.877	17.952
163.830	29326.219	33888.219	21.421
23043.988	34.099	1.015	14.700
9/13/2016 3:30:00 PM	495000.000	71.875	17.952

163.825	29312.061	33871.934	21.410
23032.918	34.116	1.015	14.700
9/13/2016 3:35:00 PM	495300.000	71.872	17.951
163.820	29313.873	33874.352	21.412
23034.559	34.114	1.015	14.701
9/13/2016 3:40:00 PM	495600.000	71.877	17.952
163.829	29312.459	33872.320	21.410
23033.178	34.115	1.015	14.703
9/13/2016 3:45:00 PM	495900.000	71.875	17.951
163.826	29309.143	33868.828	21.408
23030.803	34.119	1.015	14.704
9/13/2016 3:50:00 PM	496200.000	71.875	17.952
163.824	29325.057	33886.758	21.420
23042.998	34.101	1.015	14.702
9/13/2016 3:55:00 PM	496500.000	71.876	17.951
163.828	29335.275	33899.082	21.429
23051.379	34.089	1.015	14.699
9/13/2016 4:00:00 PM	496800.000	71.881	17.951
163.839	29319.754	33881.090	21.416
23039.143	34.107	1.015	14.697
9/13/2016 4:05:00 PM	497100.000	71.878	17.952
163.832	29305.002	33863.969	21.404
23027.498	34.124	1.015	14.696
9/13/2016 4:10:00 PM	497400.000	71.901	17.951
163.884	29309.053	33868.781	21.408
23030.773	34.119	1.015	14.695
9/13/2016 4:15:00 PM	497700.000	71.881	17.952
163.838	29315.484	33875.758	21.413
23035.518	34.112	1.015	14.694
9/13/2016 4:20:00 PM	498000.000	71.883	17.951
163.843	29309.361	33869.137	21.408
23031.016	34.119	1.015	14.696
9/13/2016 4:25:00 PM	498300.000	71.898	17.952
163.878	29315.070	33875.336	21.412
23035.229	34.112	1.015	14.697
9/13/2016 4:30:00 PM	498600.000	71.883	17.952
163.843	29316.602	33877.375	21.414
23036.617	34.110	1.015	14.698
9/13/2016 4:35:00 PM	498900.000	71.882	17.952
163.841	29309.838	33869.230	21.408
23031.076	34.118	1.015	14.699
9/13/2016 4:40:00 PM	499200.000	71.882	17.952
163.841	29318.414	33879.406	21.415
23037.996	34.108	1.015	14.699
9/13/2016 4:45:00 PM	499500.000	71.903	17.952
163.890	29311.963	33871.883	21.410
23032.883	34.116	1.015	14.700
9/13/2016 4:50:00 PM	499800.000	71.883	17.951
163.842	29330.742	33893.844	21.425
23047.814	34.094	1.015	14.699
9/13/2016 4:55:00 PM	500100.000	71.883	17.951
163.844	29334.307	33897.906	21.428
23050.578	34.090	1.015	14.697
9/13/2016 5:00:00 PM	500400.000	71.883	17.952
163.844	29324.516	33886.520	21.420
23042.836	34.101	1.015	14.696
9/13/2016 5:05:00 PM	500700.000	71.888	17.952
163.855	29310.424	33870.043	21.409

23031.629	34.118	1.015	14.699
9/13/2016 5:10:00 PM	501000.000	71.884	17.952
163.845	29315.229	33875.520	21.413
23035.355	34.112	1.015	14.701
9/13/2016 5:15:00 PM	501300.000	71.884	17.952
163.845	29338.436	33902.473	21.431
23053.682	34.085	1.015	14.704
9/13/2016 5:20:00 PM	501600.000	71.887	17.952
163.852	29327.826	33890.152	21.423
23045.305	34.097	1.015	14.702
9/13/2016 5:25:00 PM	501900.000	71.889	17.952
163.856	29329.738	33892.098	21.424
23046.629	34.095	1.015	14.699
9/13/2016 5:30:00 PM	502200.000	71.894	17.952
163.869	29340.129	33904.234	21.433
23054.881	34.083	1.015	14.697
9/13/2016 5:35:00 PM	502500.000	71.918	17.952
163.923	29302.469	33860.773	21.402
23025.328	34.127	1.015	14.697
9/13/2016 5:40:00 PM	502800.000	71.918	17.951
163.924	29315.309	33876.082	21.413
23035.738	34.112	1.015	14.696
9/13/2016 5:45:00 PM	503100.000	71.905	17.951
163.893	29316.316	33877.117	21.414
23036.439	34.111	1.015	14.695
9/13/2016 5:50:00 PM	503400.000	71.901	17.952
163.885	29322.043	33883.395	21.418
23040.711	34.104	1.015	14.697
9/13/2016 5:55:00 PM	503700.000	71.901	17.952
163.885	29309.203	33868.438	21.408
23030.539	34.119	1.015	14.699
9/13/2016 6:00:00 PM	504000.000	71.921	17.951
163.929	29297.988	33855.941	21.399
23022.041	34.132	1.015	14.700
9/13/2016 6:05:00 PM	504300.000	71.916	17.951
163.918	29311.984	33872.301	21.410
23033.164	34.116	1.015	14.703
9/13/2016 6:10:00 PM	504600.000	71.897	17.952
163.874	29329.676	33892.289	21.424
23046.756	34.095	1.015	14.706
9/13/2016 6:15:00 PM	504900.000	71.900	17.952
163.882	29314.045	33874.094	21.412
23034.385	34.113	1.015	14.709
9/13/2016 6:20:00 PM	505200.000	71.901	17.952
163.884	29323.350	33885.043	21.419
23041.832	34.103	1.015	14.707
9/13/2016 6:25:00 PM	505500.000	71.904	17.952
163.892	29318.297	33879.203	21.415
23037.859	34.108	1.015	14.705
9/13/2016 6:30:00 PM	505800.000	71.909	17.952
163.904	29320.107	33880.906	21.416
23039.018	34.106	1.015	14.704
9/13/2016 6:35:00 PM	506100.000	71.932	17.952
163.955	29329.133	33891.855	21.424
23046.465	34.096	1.015	14.703
9/13/2016 6:40:00 PM	506400.000	71.914	17.952
163.914	29323.809	33885.570	21.420
23042.189	34.102	1.015	14.702

9/13/2016 6:45:00 PM	506700.000	71.938	17.952
163.969	29319.576	33880.750	21.416
23038.912	34.107	1.015	14.701
9/13/2016 6:50:00 PM	507000.000	71.920	17.952
163.928	29322.785	33884.457	21.419
23041.434	34.103	1.015	14.701
9/13/2016 6:55:00 PM	507300.000	71.943	17.951
163.979	29336.465	33900.590	21.430
23052.400	34.087	1.015	14.701
9/13/2016 7:00:00 PM	507600.000	71.925	17.952
163.940	29321.908	33883.117	21.418
23040.520	34.104	1.015	14.701
9/13/2016 7:05:00 PM	507900.000	71.927	17.952
163.944	29312.721	33872.695	21.411
23033.434	34.115	1.015	14.704
9/13/2016 7:10:00 PM	508200.000	71.926	17.951
163.941	29317.344	33878.305	21.414
23037.248	34.110	1.015	14.706
9/13/2016 7:15:00 PM	508500.000	71.923	17.952
163.936	29314.896	33875.402	21.412
23035.275	34.112	1.015	14.709
9/13/2016 7:20:00 PM	508800.000	71.931	17.952
163.952	29305.986	33864.914	21.405
23028.143	34.123	1.015	14.708
9/13/2016 7:25:00 PM	509100.000	71.932	17.951
163.956	29315.113	33875.730	21.413
23035.498	34.112	1.015	14.708
9/13/2016 7:30:00 PM	509400.000	71.955	17.951
164.007	29324.551	33886.633	21.420
23042.912	34.101	1.015	14.708
9/13/2016 7:35:00 PM	509700.000	71.960	17.952
164.020	29322.287	33883.945	21.418
23041.084	34.104	1.015	14.707
9/13/2016 7:40:00 PM	510000.000	71.942	17.951
163.977	29302.391	33861.152	21.403
23025.586	34.127	1.015	14.707
9/13/2016 7:45:00 PM	510300.000	71.946	17.952
163.987	29319.988	33881.156	21.416
23039.186	34.106	1.015	14.707
9/13/2016 7:50:00 PM	510600.000	71.968	17.952
164.038	29331.201	33894.246	21.426
23048.088	34.093	1.015	14.709
9/13/2016 7:55:00 PM	510900.000	71.961	17.952
164.021	29325.193	33887.238	21.421
23043.324	34.100	1.015	14.712
9/13/2016 8:00:00 PM	511200.000	71.948	17.952
163.992	29327.188	33889.605	21.422
23044.934	34.098	1.015	14.714
9/13/2016 8:05:00 PM	511500.000	71.953	17.952
164.003	29305.961	33865.078	21.405
23028.256	34.123	1.015	14.714
9/13/2016 8:10:00 PM	511800.000	71.954	17.952
164.006	29316.518	33877.277	21.414
23036.551	34.110	1.015	14.714
9/13/2016 8:15:00 PM	512100.000	71.954	17.952
164.006	29307.785	33867.121	21.407
23029.645	34.121	1.015	14.714
9/13/2016 8:20:00 PM	512400.000	71.970	17.952

164.043	29306.889	33865.824	21.406
23028.762	34.122	1.015	14.716
9/13/2016 8:25:00 PM	512700.000	71.954	17.952
164.006	29319.213	33880.262	21.416
23038.580	34.107	1.015	14.719
9/13/2016 8:30:00 PM	513000.000	71.953	17.951
164.003	29317.076	33878.254	21.414
23037.215	34.110	1.015	14.722
9/13/2016 8:35:00 PM	513300.000	71.956	17.951
164.010	29303.406	33862.258	21.403
23026.336	34.126	1.015	14.720
9/13/2016 8:40:00 PM	513600.000	71.963	17.952
164.025	29312.744	33872.852	21.411
23033.541	34.115	1.015	14.718
9/13/2016 8:45:00 PM	513900.000	71.966	17.952
164.033	29311.643	33871.449	21.410
23032.588	34.116	1.015	14.716
9/13/2016 8:50:00 PM	514200.000	71.986	17.952
164.078	29313.297	33873.426	21.411
23033.932	34.114	1.015	14.720
9/13/2016 8:55:00 PM	514500.000	71.961	17.951
164.022	29314.045	33874.496	21.412
23034.658	34.113	1.015	14.724
9/13/2016 9:00:00 PM	514800.000	71.961	17.951
164.022	29312.158	33872.441	21.410
23033.260	34.116	1.015	14.727
9/13/2016 9:05:00 PM	515100.000	71.984	17.952
164.073	29316.590	33877.230	21.414
23036.518	34.110	1.015	14.727
9/13/2016 9:10:00 PM	515400.000	71.964	17.952
164.028	29331.998	33894.973	21.426
23048.584	34.092	1.015	14.728
9/13/2016 9:15:00 PM	515700.000	71.969	17.952
164.041	29318.100	33879.105	21.415
23037.793	34.109	1.015	14.728
9/13/2016 9:20:00 PM	516000.000	71.972	17.951
164.046	29314.887	33875.594	21.413
23035.406	34.112	1.015	14.728
9/13/2016 9:25:00 PM	516300.000	71.989	17.951
164.084	29312.988	33873.398	21.411
23033.912	34.115	1.015	14.728
9/13/2016 9:30:00 PM	516600.000	71.989	17.951
164.086	29311.350	33871.566	21.410
23032.668	34.116	1.015	14.728
9/13/2016 9:35:00 PM	516900.000	71.992	17.951
164.093	29325.326	33887.914	21.421
23043.783	34.100	1.015	14.728
9/13/2016 9:40:00 PM	517200.000	71.974	17.952
164.052	29314.896	33875.078	21.412
23035.053	34.112	1.015	14.729
9/13/2016 9:45:00 PM	517500.000	71.977	17.952
164.057	29330.455	33892.996	21.425
23047.240	34.094	1.015	14.730
9/13/2016 9:50:00 PM	517800.000	71.977	17.952
164.057	29322.740	33884.469	21.419
23041.441	34.103	1.015	14.731
9/13/2016 9:55:00 PM	518100.000	71.979	17.952
164.063	29310.174	33869.559	21.408

23031.301	34.118	1.015	14.732
9/13/2016 10:00:00 PM	518400.000	71.975	17.951
164.053	29318.605	33879.891	21.416
23038.328	34.108	1.015	14.734
9/13/2016 10:05:00 PM	518700.000	71.973	17.952
164.049	29314.797	33875.156	21.412
23035.109	34.112	1.015	14.734
9/13/2016 10:10:00 PM	519000.000	71.978	17.952
164.060	29320.348	33881.508	21.417
23039.428	34.106	1.015	14.734
9/13/2016 10:15:00 PM	519300.000	71.978	17.952
164.059	29327.908	33890.309	21.423
23045.412	34.097	1.015	14.734
9/13/2016 10:20:00 PM	519600.000	71.979	17.952
164.063	29312.902	33873.035	21.411
23033.664	34.115	1.015	14.735
9/13/2016 10:25:00 PM	519900.000	71.978	17.952
164.059	29309.525	33869.004	21.408
23030.926	34.119	1.015	14.735
9/13/2016 10:30:00 PM	520200.000	71.973	17.952
164.049	29307.520	33866.422	21.406
23029.170	34.121	1.015	14.735
9/13/2016 10:35:00 PM	520500.000	71.976	17.952
164.055	29307.471	33866.555	21.406
23029.258	34.121	1.015	14.737
9/13/2016 10:40:00 PM	520800.000	71.976	17.952
164.055	29323.709	33885.320	21.419
23042.020	34.102	1.015	14.738
9/13/2016 10:45:00 PM	521100.000	71.990	17.952
164.088	29318.182	33878.930	21.415
23037.672	34.109	1.015	14.740
9/13/2016 10:50:00 PM	521400.000	71.973	17.952
164.049	29307.754	33866.762	21.406
23029.400	34.121	1.015	14.739
9/13/2016 10:55:00 PM	521700.000	71.976	17.952
164.056	29324.238	33886.004	21.420
23042.484	34.101	1.015	14.738
9/13/2016 11:00:00 PM	522000.000	71.972	17.952
164.047	29316.070	33876.695	21.413
23036.154	34.111	1.015	14.737
9/13/2016 11:05:00 PM	522300.000	71.975	17.952
164.052	29327.307	33889.355	21.422
23044.764	34.098	1.015	14.738
9/13/2016 11:10:00 PM	522600.000	71.973	17.952
164.049	29313.523	33873.688	21.411
23034.109	34.114	1.015	14.738
9/13/2016 11:15:00 PM	522900.000	71.993	17.951
164.094	29307.652	33867.234	21.407
23029.721	34.121	1.015	14.738
9/13/2016 11:20:00 PM	523200.000	71.973	17.951
164.049	29321.617	33883.301	21.418
23040.646	34.105	1.015	14.739
9/13/2016 11:25:00 PM	523500.000	71.972	17.952
164.047	29314.076	33874.262	21.412
23034.498	34.113	1.015	14.740
9/13/2016 11:30:00 PM	523800.000	71.990	17.952
164.089	29305.502	33864.090	21.405
23027.584	34.123	1.015	14.741

9/13/2016 11:35:00 PM	524100.000	71.965	17.952
164.030	29311.514	33871.430	21.410
23032.574	34.116	1.015	14.740
9/13/2016 11:40:00 PM	524400.000	71.984	17.952
164.074	29310.236	33869.691	21.408
23031.391	34.118	1.015	14.740
9/13/2016 11:45:00 PM	524700.000	71.973	17.951
164.048	29301.572	33860.137	21.402
23024.893	34.128	1.015	14.740
9/13/2016 11:50:00 PM	525000.000	71.990	17.952
164.086	29304.324	33863.125	21.404
23026.926	34.125	1.015	14.738
9/13/2016 11:55:00 PM	525300.000	71.986	17.951
164.079	29299.996	33858.258	21.401
23023.617	34.130	1.015	14.737
9/14/2016 12:00:00 AM	525600.000	71.974	17.952
164.051	29300.605	33858.891	21.401
23024.047	34.129	1.015	14.736
9/14/2016 12:05:00 AM	525900.000	71.967	17.951
164.034	29321.068	33882.867	21.418
23040.350	34.105	1.015	14.737
9/14/2016 12:10:00 AM	526200.000	71.964	17.952
164.027	29324.648	33886.215	21.420
23042.627	34.101	1.015	14.739
9/14/2016 12:15:00 AM	526500.000	71.960	17.952
164.018	29327.588	33889.613	21.422
23044.939	34.098	1.015	14.740
9/14/2016 12:20:00 AM	526800.000	71.957	17.951
164.011	29334.619	33898.395	21.428
23050.908	34.089	1.015	14.742
9/14/2016 12:25:00 AM	527100.000	71.956	17.952
164.011	29326.330	33888.160	21.421
23043.951	34.099	1.015	14.744
9/14/2016 12:30:00 AM	527400.000	71.951	17.952
164.000	29316.527	33876.961	21.414
23036.336	34.110	1.015	14.745
9/14/2016 12:35:00 AM	527700.000	71.951	17.952
163.998	29326.998	33888.871	21.422
23044.434	34.098	1.015	14.746
9/14/2016 12:40:00 AM	528000.000	71.947	17.952
163.990	29311.238	33870.984	21.409
23032.270	34.117	1.015	14.746
9/14/2016 12:45:00 AM	528300.000	71.959	17.952
164.017	29317.201	33878.066	21.414
23037.086	34.110	1.015	14.746
9/14/2016 12:50:00 AM	528600.000	71.938	17.951
163.968	29294.607	33852.031	21.396
23019.383	34.136	1.015	14.747
9/14/2016 12:55:00 AM	528900.000	71.941	17.952
163.976	29305.580	33864.637	21.405
23027.953	34.123	1.015	14.749
9/14/2016 1:00:00 AM	529200.000	71.957	17.952
164.013	29322.451	33883.809	21.418
23040.990	34.104	1.015	14.750
9/14/2016 1:05:00 AM	529500.000	71.951	17.952
163.998	29326.023	33888.066	21.421
23043.887	34.099	1.015	14.749
9/14/2016 1:10:00 AM	529800.000	71.933	17.952

163.958	29330.723	33893.563	21.425
23047.625	34.094	1.015	14.748
9/14/2016 1:15:00 AM	530100.000	71.926	17.952
163.941	29317.307	33878.188	21.414
23037.168	34.110	1.015	14.747
9/14/2016 1:20:00 AM	530400.000	71.949	17.952
163.993	29325.984	33888.152	21.421
23043.945	34.099	1.015	14.748
9/14/2016 1:25:00 AM	530700.000	71.924	17.952
163.936	29326.104	33888.355	21.421
23044.082	34.099	1.015	14.750
9/14/2016 1:30:00 AM	531000.000	71.920	17.952
163.927	29320.451	33881.555	21.417
23039.457	34.106	1.015	14.751
9/14/2016 1:35:00 AM	531300.000	71.917	17.952
163.922	29325.240	33887.031	21.421
23043.182	34.100	1.015	14.750
9/14/2016 1:40:00 AM	531600.000	71.913	17.952
163.911	29316.904	33877.723	21.414
23036.852	34.110	1.015	14.750
9/14/2016 1:45:00 AM	531900.000	71.915	17.952
163.916	29311.469	33871.055	21.409
23032.320	34.116	1.015	14.749
9/14/2016 1:50:00 AM	532200.000	71.907	17.952
163.898	29320.576	33881.902	21.417
23039.693	34.106	1.015	14.751
9/14/2016 1:55:00 AM	532500.000	71.907	17.951
163.897	29332.891	33896.398	21.427
23049.551	34.091	1.015	14.752
9/14/2016 2:00:00 AM	532800.000	71.901	17.952
163.884	29314.592	33874.781	21.412
23034.854	34.113	1.015	14.753
9/14/2016 2:05:00 AM	533100.000	71.897	17.952
163.876	29329.967	33892.430	21.424
23046.852	34.095	1.015	14.753
9/14/2016 2:10:00 AM	533400.000	71.916	17.952
163.918	29315.299	33875.738	21.413
23035.504	34.112	1.015	14.753
9/14/2016 2:15:00 AM	533700.000	71.893	17.952
163.866	29324.895	33886.957	21.420
23043.133	34.101	1.015	14.754
9/14/2016 2:20:00 AM	534000.000	71.910	17.952
163.905	29301.307	33859.508	21.401
23024.465	34.128	1.015	14.754
9/14/2016 2:25:00 AM	534300.000	71.906	17.951
163.896	29318.744	33879.980	21.416
23038.387	34.108	1.015	14.754
9/14/2016 2:30:00 AM	534600.000	71.906	17.952
163.896	29320.209	33881.086	21.416
23039.141	34.106	1.015	14.754
9/14/2016 2:35:00 AM	534900.000	71.883	17.951
163.844	29311.711	33871.852	21.410
23032.859	34.116	1.015	14.752
9/14/2016 2:40:00 AM	535200.000	71.884	17.951
163.847	29311.383	33871.605	21.410
23032.691	34.116	1.015	14.751
9/14/2016 2:45:00 AM	535500.000	71.882	17.951
163.842	29316.879	33877.824	21.414

23036.920	34.110	1.015	14.750
9/14/2016 2:50:00 AM	535800.000	71.878	17.952
163.833	29320.553	33881.746	21.417
23039.590	34.106	1.015	14.751
9/14/2016 2:55:00 AM	536100.000	71.872	17.952
163.818	29312.418	33872.348	21.410
23033.199	34.115	1.015	14.753
9/14/2016 3:00:00 AM	536400.000	71.866	17.952
163.805	29301.373	33859.391	21.401
23024.387	34.128	1.015	14.754
9/14/2016 3:05:00 AM	536700.000	71.864	17.952
163.799	29306.352	33865.465	21.406
23028.518	34.122	1.015	14.754
9/14/2016 3:10:00 AM	537000.000	71.880	17.951
163.838	29321.027	33882.617	21.417
23040.180	34.105	1.015	14.753
9/14/2016 3:15:00 AM	537300.000	71.864	17.951
163.799	29320.852	33882.414	21.417
23040.043	34.105	1.015	14.753
9/14/2016 3:20:00 AM	537600.000	71.858	17.952
163.787	29326.900	33889.145	21.422
23044.621	34.098	1.015	14.753
9/14/2016 3:25:00 AM	537900.000	71.881	17.951
163.839	29299.916	33858.223	21.400
23023.592	34.130	1.015	14.754
9/14/2016 3:30:00 AM	538200.000	71.854	17.952
163.778	29325.518	33887.484	21.421
23043.492	34.100	1.015	14.754
9/14/2016 3:35:00 AM	538500.000	71.856	17.951
163.782	29334.357	33898.094	21.428
23050.705	34.090	1.015	14.754
9/14/2016 3:40:00 AM	538800.000	71.870	17.952
163.813	29322.598	33884.109	21.419
23041.197	34.103	1.015	14.754
9/14/2016 3:45:00 AM	539100.000	71.847	17.952
163.761	29324.354	33886.332	21.420
23042.705	34.101	1.015	14.753
9/14/2016 3:50:00 AM	539400.000	71.845	17.952
163.757	29323.506	33885.082	21.419
23041.857	34.102	1.015	14.754
9/14/2016 3:55:00 AM	539700.000	71.846	17.952
163.759	29310.680	33870.531	21.409
23031.961	34.117	1.015	14.754
9/14/2016 4:00:00 AM	540000.000	71.844	17.951
163.755	29323.982	33886.035	21.420
23042.506	34.102	1.015	14.754
9/14/2016 4:05:00 AM	540300.000	71.841	17.952
163.747	29296.910	33854.617	21.398
23021.141	34.133	1.015	14.754
9/14/2016 4:10:00 AM	540600.000	71.844	17.952
163.753	29306.332	33865.313	21.405
23028.414	34.122	1.015	14.753
9/14/2016 4:15:00 AM	540900.000	71.838	17.951
163.741	29306.365	33865.875	21.406
23028.795	34.122	1.015	14.752
9/14/2016 4:20:00 AM	541200.000	71.855	17.952
163.780	29321.508	33882.980	21.418
23040.428	34.105	1.015	14.752

9/14/2016 4:25:00 AM	541500.000	71.839	17.952
163.744	29306.447	33865.371	21.405
23028.453	34.122	1.015	14.753
9/14/2016 4:30:00 AM	541800.000	71.837	17.952
163.739	29324.473	33886.012	21.420
23042.490	34.101	1.015	14.753
9/14/2016 4:35:00 AM	542100.000	71.835	17.952
163.734	29310.539	33870.238	21.409
23031.764	34.117	1.015	14.754
9/14/2016 4:40:00 AM	542400.000	71.826	17.952
163.714	29328.273	33890.535	21.423
23045.564	34.097	1.015	14.755
9/14/2016 4:45:00 AM	542700.000	71.823	17.951
163.708	29311.105	33871.152	21.409
23032.387	34.117	1.015	14.756
9/14/2016 4:50:00 AM	543000.000	71.844	17.952
163.754	29306.629	33865.656	21.406
23028.648	34.122	1.015	14.757
9/14/2016 4:55:00 AM	543300.000	71.821	17.952
163.702	29314.715	33874.867	21.412
23034.912	34.113	1.015	14.758
9/14/2016 5:00:00 AM	543600.000	71.817	17.952
163.694	29305.678	33864.484	21.405
23027.852	34.123	1.015	14.758
9/14/2016 5:05:00 AM	543900.000	71.822	17.952
163.704	29296.605	33854.137	21.398
23020.813	34.134	1.015	14.759
9/14/2016 5:10:00 AM	544200.000	71.821	17.952
163.702	29322.832	33884.512	21.419
23041.469	34.103	1.015	14.760
9/14/2016 5:15:00 AM	544500.000	71.835	17.952
163.733	29329.525	33891.980	21.424
23046.549	34.095	1.015	14.761
9/14/2016 5:20:00 AM	544800.000	71.821	17.951
163.702	29303.770	33862.746	21.404
23026.668	34.125	1.015	14.758
9/14/2016 5:25:00 AM	545100.000	71.822	17.951
163.703	29291.939	33849.004	21.394
23017.322	34.139	1.015	14.755
9/14/2016 5:30:00 AM	545400.000	71.825	17.952
163.711	29312.104	33872.047	21.410
23032.994	34.116	1.015	14.753
9/14/2016 5:35:00 AM	545700.000	71.821	17.952
163.701	29327.109	33889.387	21.422
23044.785	34.098	1.015	14.755
9/14/2016 5:40:00 AM	546000.000	71.842	17.951
163.751	29312.240	33872.410	21.410
23033.240	34.115	1.015	14.758
9/14/2016 5:45:00 AM	546300.000	71.820	17.951
163.700	29321.982	33883.668	21.418
23040.895	34.104	1.015	14.761
9/14/2016 5:50:00 AM	546600.000	71.816	17.952
163.690	29326.061	33888.172	21.421
23043.959	34.099	1.015	14.762
9/14/2016 5:55:00 AM	546900.000	71.835	17.951
163.735	29334.400	33898.016	21.428
23050.652	34.090	1.015	14.763
9/14/2016 6:00:00 AM	547200.000	71.813	17.952

163.683	29306.633	33865.793	21.406
23028.742	34.122	1.015	14.764
9/14/2016 6:05:00 AM	547500.000	71.816	17.952
163.690	29307.158	33866.191	21.406
23029.012	34.121	1.015	14.763
9/14/2016 6:10:00 AM	547800.000	71.818	17.951
163.696	29318.633	33879.852	21.416
23038.299	34.108	1.015	14.762
9/14/2016 6:15:00 AM	548100.000	71.820	17.952
163.699	29342.980	33907.727	21.435
23057.254	34.080	1.015	14.761
9/14/2016 6:20:00 AM	548400.000	71.821	17.951
163.702	29315.033	33875.691	21.413
23035.471	34.112	1.015	14.761
9/14/2016 6:25:00 AM	548700.000	71.842	17.952
163.749	29302.543	33860.934	21.402
23025.436	34.127	1.015	14.762
9/14/2016 6:30:00 AM	549000.000	71.824	17.952
163.709	29324.529	33885.953	21.420
23042.449	34.101	1.015	14.763
9/14/2016 6:35:00 AM	549300.000	71.841	17.951
163.747	29314.484	33875.129	21.412
23035.090	34.113	1.015	14.764
9/14/2016 6:40:00 AM	549600.000	71.840	17.951
163.746	29325.813	33888.094	21.421
23043.904	34.100	1.015	14.765
9/14/2016 6:45:00 AM	549900.000	71.822	17.951
163.705	29322.855	33884.934	21.419
23041.758	34.103	1.015	14.766
9/14/2016 6:50:00 AM	550200.000	71.841	17.952
163.748	29317.686	33878.301	21.414
23037.244	34.109	1.015	14.767
9/14/2016 6:55:00 AM	550500.000	71.822	17.952
163.705	29297.922	33855.656	21.399
23021.848	34.132	1.015	14.769
9/14/2016 7:00:00 AM	550800.000	71.841	17.952
163.748	29289.619	33845.926	21.392
23015.232	34.142	1.015	14.770
9/14/2016 7:05:00 AM	551100.000	71.826	17.951
163.713	29326.029	33888.398	21.421
23044.113	34.099	1.015	14.770
9/14/2016 7:10:00 AM	551400.000	71.832	17.952
163.727	29329.553	33892.145	21.424
23046.660	34.095	1.015	14.770
9/14/2016 7:15:00 AM	551700.000	71.832	17.952
163.727	29314.582	33874.977	21.412
23034.984	34.113	1.015	14.770
9/14/2016 7:20:00 AM	552000.000	71.847	17.951
163.761	29313.045	33873.340	21.411
23033.873	34.115	1.015	14.773
9/14/2016 7:25:00 AM	552300.000	71.846	17.952
163.759	29329.625	33892.156	21.424
23046.668	34.095	1.015	14.776
9/14/2016 7:30:00 AM	552600.000	71.847	17.952
163.761	29316.396	33876.809	21.413
23036.232	34.111	1.015	14.779
9/14/2016 7:35:00 AM	552900.000	71.831	17.951
163.724	29321.213	33882.832	21.418

23040.326	34.105	1.015	14.776
9/14/2016 7:40:00 AM	553200.000	71.855	17.952
163.780	29316.850	33877.391	21.414
23036.627	34.110	1.015	14.774
9/14/2016 7:45:00 AM	553500.000	71.860	17.951
163.791	29310.172	33870.145	21.409
23031.699	34.118	1.015	14.772
9/14/2016 7:50:00 AM	553800.000	71.840	17.952
163.747	29311.646	33871.453	21.410
23032.590	34.116	1.015	14.774
9/14/2016 7:55:00 AM	554100.000	71.838	17.952
163.740	29323.979	33885.898	21.420
23042.414	34.102	1.015	14.776
9/14/2016 8:00:00 AM	554400.000	71.847	17.951
163.761	29336.189	33900.141	21.430
23052.098	34.088	1.015	14.779
9/14/2016 8:05:00 AM	554700.000	71.843	17.952
163.752	29334.799	33898.270	21.428
23050.824	34.089	1.015	14.778
9/14/2016 8:10:00 AM	555000.000	71.849	17.952
163.765	29324.762	33886.672	21.420
23042.938	34.101	1.015	14.777
9/14/2016 8:15:00 AM	555300.000	71.849	17.952
163.766	29316.379	33876.922	21.414
23036.309	34.111	1.015	14.776
9/14/2016 8:20:00 AM	555600.000	71.867	17.952
163.808	29337.895	33901.785	21.431
23053.215	34.086	1.015	14.778
9/14/2016 8:25:00 AM	555900.000	71.872	17.952
163.819	29315.814	33876.270	21.413
23035.863	34.111	1.015	14.781
9/14/2016 8:30:00 AM	556200.000	71.852	17.952
163.772	29305.313	33864.137	21.405
23027.615	34.124	1.015	14.783
9/14/2016 8:35:00 AM	556500.000	71.871	17.951
163.816	29314.230	33874.836	21.412
23034.889	34.113	1.015	14.780
9/14/2016 8:40:00 AM	556800.000	71.859	17.952
163.788	29312.096	33872.168	21.410
23033.076	34.116	1.015	14.778
9/14/2016 8:45:00 AM	557100.000	71.866	17.952
163.804	29317.797	33878.754	21.415
23037.555	34.109	1.015	14.775
9/14/2016 8:50:00 AM	557400.000	71.870	17.952
163.815	29300.441	33858.570	21.401
23023.828	34.129	1.015	14.775
9/14/2016 8:55:00 AM	557700.000	71.890	17.952
163.859	29331.068	33893.898	21.425
23047.854	34.094	1.015	14.775
9/14/2016 9:00:00 AM	558000.000	71.896	17.952
163.872	29298.605	33856.516	21.399
23022.432	34.131	1.015	14.775
9/14/2016 9:05:00 AM	558300.000	71.870	17.952
163.815	29307.902	33866.934	21.407
23029.516	34.120	1.015	14.778
9/14/2016 9:10:00 AM	558600.000	71.889	17.952
163.856	29333.320	33896.426	21.427
23049.572	34.091	1.015	14.781

9/14/2016 9:15:00 AM	558900.000	71.873	17.951
163.822	29320.113	33881.691	21.417
23039.553	34.106	1.015	14.783
9/14/2016 9:20:00 AM	559200.000	71.877	17.952
163.831	29305.998	33864.793	21.405
23028.059	34.123	1.015	14.780
9/14/2016 9:25:00 AM	559500.000	71.899	17.951
163.881	29298.045	33856.063	21.399
23022.123	34.132	1.015	14.777
9/14/2016 9:30:00 AM	559800.000	71.889	17.952
163.857	29312.852	33872.715	21.411
23033.449	34.115	1.015	14.773
9/14/2016 9:35:00 AM	560100.000	71.903	17.952
163.889	29317.268	33878.012	21.414
23037.051	34.110	1.015	14.777
9/14/2016 9:40:00 AM	560400.000	71.884	17.952
163.845	29323.646	33885.453	21.419
23042.109	34.102	1.015	14.780
9/14/2016 9:45:00 AM	560700.000	71.880	17.952
163.836	29304.600	33863.375	21.404
23027.098	34.124	1.015	14.784
9/14/2016 9:50:00 AM	561000.000	71.886	17.952
163.850	29323.580	33885.051	21.419
23041.836	34.102	1.015	14.783
9/14/2016 9:55:00 AM	561300.000	71.911	17.952
163.907	29302.357	33860.645	21.402
23025.240	34.127	1.015	14.782
9/14/2016 10:00:00 AM	561600.000	71.891	17.952
163.862	29311.951	33871.938	21.410
23032.918	34.116	1.015	14.780
9/14/2016 10:05:00 AM	561900.000	71.892	17.952
163.864	29316.633	33877.348	21.414
23036.596	34.110	1.015	14.781
9/14/2016 10:10:00 AM	562200.000	71.893	17.952
163.867	29326.715	33888.930	21.422
23044.475	34.099	1.015	14.782
9/14/2016 10:15:00 AM	562500.000	71.895	17.951
163.870	29332.211	33895.488	21.426
23048.934	34.092	1.015	14.784
9/14/2016 10:20:00 AM	562800.000	71.898	17.952
163.879	29325.180	33886.637	21.420
23042.916	34.100	1.015	14.783
9/14/2016 10:25:00 AM	563100.000	71.895	17.952
163.871	29322.563	33884.133	21.419
23041.213	34.103	1.015	14.783
9/14/2016 10:30:00 AM	563400.000	71.896	17.952
163.874	29329.775	33892.465	21.424
23046.879	34.095	1.015	14.783
9/14/2016 10:35:00 AM	563700.000	71.918	17.952
163.922	29306.633	33865.793	21.406
23028.742	34.122	1.015	14.784
9/14/2016 10:40:00 AM	564000.000	71.900	17.952
163.882	29320.318	33881.344	21.417
23039.316	34.106	1.015	14.785
9/14/2016 10:45:00 AM	564300.000	71.896	17.952
163.873	29304.539	33863.109	21.404
23026.914	34.124	1.015	14.786
9/14/2016 10:50:00 AM	564600.000	71.902	17.951

163.886	29292.965	33850.445	21.395
23018.303	34.138	1.015	14.783
9/14/2016 10:55:00 AM	564900.000	71.925	17.952
163.938	29314.689	33874.895	21.412
23034.930	34.113	1.015	14.781
9/14/2016 11:00:00 AM	565200.000	71.909	17.951
163.903	29319.322	33880.594	21.416
23038.805	34.107	1.015	14.778
9/14/2016 11:05:00 AM	565500.000	71.909	17.951
163.902	29295.414	33852.965	21.397
23020.018	34.135	1.015	14.780
9/14/2016 11:10:00 AM	565800.000	71.903	17.952
163.888	29330.957	33893.898	21.425
23047.854	34.094	1.015	14.782
9/14/2016 11:15:00 AM	566100.000	71.903	17.951
163.889	29324.168	33886.316	21.420
23042.695	34.102	1.015	14.784
9/14/2016 11:20:00 AM	566400.000	71.905	17.951
163.893	29339.834	33904.297	21.433
23054.922	34.083	1.015	14.783
9/14/2016 11:25:00 AM	566700.000	71.908	17.952
163.901	29343.027	33907.719	21.435
23057.250	34.080	1.015	14.782
9/14/2016 11:30:00 AM	567000.000	71.908	17.952
163.899	29335.492	33898.875	21.429
23051.234	34.088	1.015	14.782
9/14/2016 11:35:00 AM	567300.000	71.904	17.951
163.891	29316.436	33877.383	21.414
23036.623	34.111	1.015	14.782
9/14/2016 11:40:00 AM	567600.000	71.909	17.952
163.903	29331.951	33894.980	21.426
23048.590	34.093	1.015	14.783
9/14/2016 11:45:00 AM	567900.000	71.921	17.951
163.931	29323.947	33885.992	21.420
23042.477	34.102	1.015	14.783
9/14/2016 11:50:00 AM	568200.000	71.928	17.952
163.947	29310.127	33869.699	21.408
23031.396	34.118	1.015	14.781
9/14/2016 11:55:00 AM	568500.000	71.913	17.951
163.911	29319.797	33881.141	21.416
23039.178	34.107	1.015	14.779
9/14/2016 12:00:00 PM	568800.000	71.915	17.952
163.916	29314.543	33874.863	21.412
23034.910	34.113	1.015	14.776
9/14/2016 12:05:00 PM	569100.000	71.932	17.951
163.955	29327.012	33889.477	21.422
23044.846	34.098	1.015	14.777
9/14/2016 12:10:00 PM	569400.000	71.912	17.951
163.910	29316.053	33876.871	21.413
23036.273	34.111	1.015	14.777
9/14/2016 12:15:00 PM	569700.000	71.912	17.952
163.910	29312.504	33872.574	21.410
23033.352	34.115	1.015	14.778
9/14/2016 12:20:00 PM	570000.000	71.902	17.951
163.887	29325.363	33887.699	21.421
23043.637	34.100	1.015	14.778
9/14/2016 12:25:00 PM	570300.000	71.910	17.951
163.906	29324.566	33887.035	21.421

23043.184	34.101	1.015	14.779
9/14/2016 12:30:00 PM	570600.000	71.912	17.951
163.909	29318.961	33880.363	21.416
23038.646	34.108	1.015	14.779
9/14/2016 12:35:00 PM	570900.000	71.908	17.952
163.901	29322.199	33883.711	21.418
23040.924	34.104	1.015	14.779
9/14/2016 12:40:00 PM	571200.000	71.906	17.952
163.896	29314.002	33874.238	21.412
23034.482	34.113	1.015	14.780
9/14/2016 12:45:00 PM	571500.000	71.905	17.951
163.895	29334.574	33898.402	21.428
23050.914	34.089	1.015	14.781
9/14/2016 12:50:00 PM	571800.000	71.903	17.952
163.888	29323.854	33885.625	21.420
23042.225	34.102	1.015	14.782
9/14/2016 12:55:00 PM	572100.000	71.905	17.951
163.895	29316.779	33877.840	21.414
23036.932	34.110	1.015	14.784
9/14/2016 1:00:00 PM	572400.000	71.896	17.952
163.874	29327.625	33889.844	21.423
23045.096	34.098	1.015	14.785
9/14/2016 1:05:00 PM	572700.000	71.921	17.952
163.931	29313.615	33873.656	21.411
23034.086	34.114	1.015	14.781
9/14/2016 1:10:00 PM	573000.000	71.906	17.951
163.895	29346.648	33912.168	21.438
23060.275	34.075	1.015	14.778
9/14/2016 1:15:00 PM	573300.000	71.906	17.952
163.897	29302.742	33861.031	21.402
23025.504	34.126	1.015	14.774
9/14/2016 1:20:00 PM	573600.000	71.902	17.952
163.888	29318.305	33879.016	21.415
23037.730	34.108	1.015	14.777
9/14/2016 1:25:00 PM	573900.000	71.899	17.951
163.880	29302.289	33860.965	21.402
23025.457	34.127	1.015	14.780
9/14/2016 1:30:00 PM	574200.000	71.914	17.952
163.915	29322.100	33883.340	21.418
23040.672	34.104	1.015	14.783
9/14/2016 1:35:00 PM	574500.000	71.918	17.951
163.924	29334.143	33897.773	21.428
23050.488	34.090	1.015	14.780
9/14/2016 1:40:00 PM	574800.000	71.915	17.952
163.916	29327.254	33889.551	21.422
23044.895	34.098	1.015	14.777
9/14/2016 1:45:00 PM	575100.000	71.901	17.951
163.884	29336.895	33901.023	21.430
23052.695	34.087	1.015	14.774
9/14/2016 1:50:00 PM	575400.000	71.918	17.952
163.924	29324.119	33885.930	21.420
23042.434	34.102	1.015	14.773
9/14/2016 1:55:00 PM	575700.000	71.897	17.951
163.876	29305.020	33864.121	21.405
23027.605	34.124	1.015	14.773
9/14/2016 2:00:00 PM	576000.000	71.898	17.951
163.879	29319.951	33881.320	21.417
23039.299	34.106	1.015	14.772

9/14/2016 2:05:00 PM	576300.000	71.892	17.952
163.863	29329.064	33891.582	21.424
23046.275	34.096	1.015	14.773
9/14/2016 2:10:00 PM	576600.000	71.909	17.951
163.903	29335.012	33898.910	21.429
23051.260	34.089	1.015	14.774
9/14/2016 2:15:00 PM	576900.000	71.888	17.952
163.855	29314.701	33875.113	21.412
23035.080	34.113	1.015	14.775
9/14/2016 2:20:00 PM	577200.000	71.912	17.952
163.909	29320.896	33882.273	21.417
23039.945	34.105	1.015	14.772
9/14/2016 2:25:00 PM	577500.000	71.893	17.952
163.866	29323.268	33885.016	21.419
23041.811	34.103	1.015	14.769
9/14/2016 2:30:00 PM	577800.000	71.915	17.951
163.916	29337.713	33901.844	21.431
23053.256	34.086	1.015	14.766
9/14/2016 2:35:00 PM	578100.000	71.894	17.951
163.868	29306.969	33866.375	21.406
23029.137	34.122	1.015	14.765
9/14/2016 2:40:00 PM	578400.000	71.889	17.952
163.857	29299.715	33857.797	21.400
23023.305	34.130	1.015	14.764
9/14/2016 2:45:00 PM	578700.000	71.893	17.951
163.867	29336.715	33900.746	21.430
23052.510	34.087	1.015	14.763
9/14/2016 2:50:00 PM	579000.000	71.905	17.952
163.893	29319.713	33880.777	21.416
23038.932	34.107	1.015	14.765
9/14/2016 2:55:00 PM	579300.000	71.884	17.952
163.847	29319.930	33880.703	21.416
23038.879	34.106	1.015	14.768
9/14/2016 3:00:00 PM	579600.000	71.901	17.952
163.885	29337.242	33901.164	21.430
23052.791	34.086	1.015	14.770
9/14/2016 3:05:00 PM	579900.000	71.897	17.951
163.875	29327.375	33889.898	21.423
23045.131	34.098	1.015	14.770
9/14/2016 3:10:00 PM	580200.000	71.878	17.952
163.832	29334.334	33897.734	21.428
23050.461	34.090	1.015	14.770
9/14/2016 3:15:00 PM	580500.000	71.896	17.951
163.873	29333.719	33897.230	21.428
23050.117	34.090	1.015	14.770
9/14/2016 3:20:00 PM	580800.000	71.875	17.951
163.826	29317.559	33878.555	21.415
23037.418	34.109	1.015	14.769
9/14/2016 3:25:00 PM	581100.000	71.873	17.951
163.821	29316.531	33877.367	21.414
23036.609	34.110	1.015	14.768
9/14/2016 3:30:00 PM	581400.000	71.879	17.951
163.833	29327.246	33890.063	21.423
23045.244	34.098	1.015	14.767
9/14/2016 3:35:00 PM	581700.000	71.873	17.952
163.820	29310.865	33870.477	21.409
23031.926	34.117	1.015	14.766
9/14/2016 3:40:00 PM	582000.000	71.871	17.951

163.817	29309.205	33868.902	21.408
23030.855	34.119	1.015	14.766
9/14/2016 3:45:00 PM	582300.000	71.873	17.952
163.821	29315.172	33875.395	21.412
23035.270	34.112	1.015	14.765
9/14/2016 3:50:00 PM	582600.000	71.878	17.952
163.833	29316.201	33876.848	21.413
23036.256	34.111	1.015	14.764
9/14/2016 3:55:00 PM	582900.000	71.876	17.952
163.829	29336.344	33900.188	21.430
23052.127	34.087	1.015	14.762
9/14/2016 4:00:00 PM	583200.000	71.874	17.951
163.824	29310.574	33870.609	21.409
23032.016	34.117	1.015	14.761
9/14/2016 4:05:00 PM	583500.000	71.877	17.951
163.830	29329.627	33892.758	21.425
23047.078	34.095	1.015	14.761
9/14/2016 4:10:00 PM	583800.000	71.874	17.952
163.824	29309.297	33868.547	21.408
23030.613	34.119	1.015	14.760
9/14/2016 4:15:00 PM	584100.000	71.871	17.952
163.817	29320.947	33882.203	21.417
23039.900	34.105	1.015	14.760
9/14/2016 4:20:00 PM	584400.000	71.894	17.952
163.868	29335.568	33899.160	21.429
23051.432	34.088	1.015	14.760
9/14/2016 4:25:00 PM	584700.000	71.871	17.951
163.817	29325.631	33887.883	21.421
23043.760	34.100	1.015	14.759
9/14/2016 4:30:00 PM	585000.000	71.868	17.952
163.810	29327.549	33889.832	21.422
23045.088	34.098	1.015	14.758
9/14/2016 4:35:00 PM	585300.000	71.892	17.951
163.863	29334.809	33898.746	21.429
23051.148	34.089	1.015	14.758
9/14/2016 4:40:00 PM	585600.000	71.871	17.952
163.817	29308.225	33867.500	21.407
23029.902	34.120	1.015	14.758
9/14/2016 4:45:00 PM	585900.000	71.872	17.952
163.818	29328.068	33890.297	21.423
23045.402	34.097	1.015	14.758
9/14/2016 4:50:00 PM	586200.000	71.873	17.951
163.822	29312.789	33873.043	21.411
23033.670	34.115	1.015	14.757
9/14/2016 4:55:00 PM	586500.000	71.869	17.952
163.812	29326.092	33888.340	21.421
23044.072	34.099	1.015	14.757
9/14/2016 5:00:00 PM	586800.000	71.890	17.952
163.860	29322.957	33884.449	21.419
23041.428	34.103	1.015	14.757
9/14/2016 5:05:00 PM	587100.000	71.887	17.952
163.852	29301.938	33860.297	21.402
23025.004	34.127	1.015	14.759
9/14/2016 5:10:00 PM	587400.000	71.868	17.952
163.809	29323.080	33884.402	21.419
23041.395	34.103	1.015	14.762
9/14/2016 5:15:00 PM	587700.000	71.864	17.952
163.800	29308.873	33868.250	21.407

23030.410	34.119	1.015	14.764
9/14/2016 5:20:00 PM	588000.000	71.884	17.952
163.845	29305.846	33864.676	21.405
23027.980	34.123	1.015	14.763
9/14/2016 5:25:00 PM	588300.000	71.868	17.952
163.810	29322.025	33883.449	21.418
23040.746	34.104	1.015	14.763
9/14/2016 5:30:00 PM	588600.000	71.870	17.952
163.814	29310.123	33869.371	21.408
23031.174	34.118	1.015	14.762
9/14/2016 5:35:00 PM	588900.000	71.870	17.952
163.814	29295.752	33853.012	21.397
23020.051	34.135	1.015	14.761
9/14/2016 5:40:00 PM	589200.000	71.875	17.952
163.825	29325.992	33888.031	21.421
23043.863	34.099	1.015	14.760
9/14/2016 5:45:00 PM	589500.000	71.878	17.952
163.831	29324.551	33886.367	21.420
23042.732	34.101	1.015	14.759
9/14/2016 5:50:00 PM	589800.000	71.888	17.951
163.854	29318.510	33879.652	21.415
23038.166	34.108	1.015	14.762
9/14/2016 5:55:00 PM	590100.000	71.870	17.952
163.814	29333.357	33896.672	21.427
23049.738	34.091	1.015	14.765
9/14/2016 6:00:00 PM	590400.000	71.866	17.952
163.805	29328.998	33891.504	21.424
23046.225	34.096	1.015	14.768
9/14/2016 6:05:00 PM	590700.000	71.872	17.952
163.819	29316.910	33877.402	21.414
23036.637	34.110	1.015	14.764
9/14/2016 6:10:00 PM	591000.000	71.878	17.951
163.833	29298.342	33856.660	21.399
23022.529	34.132	1.015	14.760
9/14/2016 6:15:00 PM	591300.000	71.883	17.952
163.844	29330.900	33893.836	21.425
23047.811	34.094	1.015	14.756
9/14/2016 6:20:00 PM	591600.000	71.904	17.952
163.891	29336.926	33900.797	21.430
23052.543	34.087	1.015	14.756
9/14/2016 6:25:00 PM	591900.000	71.901	17.952
163.885	29302.176	33860.438	21.402
23025.100	34.127	1.015	14.757
9/14/2016 6:30:00 PM	592200.000	71.903	17.951
163.889	29340.152	33904.719	21.433
23055.211	34.083	1.015	14.757
9/14/2016 6:35:00 PM	592500.000	71.886	17.952
163.850	29324.963	33886.973	21.420
23043.145	34.101	1.015	14.758
9/14/2016 6:40:00 PM	592800.000	71.884	17.951
163.847	29325.275	33887.473	21.421
23043.484	34.100	1.015	14.760
9/14/2016 6:45:00 PM	593100.000	71.887	17.951
163.852	29328.744	33891.480	21.424
23046.207	34.096	1.015	14.761
9/14/2016 6:50:00 PM	593400.000	71.893	17.952
163.866	29321.240	33882.539	21.417
23040.129	34.105	1.015	14.759

9/14/2016 6:55:00 PM	593700.000	71.895	17.952
163.870	29319.391	33880.402	21.416
23038.676	34.107	1.015	14.757
9/14/2016 7:00:00 PM	594000.000	71.916	17.952
163.919	29326.846	33889.082	21.422
23044.576	34.098	1.015	14.755
9/14/2016 7:05:00 PM	594300.000	71.895	17.952
163.871	29331.391	33894.270	21.426
23048.105	34.093	1.015	14.755
9/14/2016 7:10:00 PM	594600.000	71.899	17.952
163.881	29335.627	33899.164	21.429
23051.434	34.088	1.015	14.755
9/14/2016 7:15:00 PM	594900.000	71.904	17.952
163.892	29317.268	33877.492	21.414
23036.695	34.110	1.015	14.756
9/14/2016 7:20:00 PM	595200.000	71.906	17.952
163.896	29332.955	33896.078	21.427
23049.336	34.091	1.015	14.755
9/14/2016 7:25:00 PM	595500.000	71.908	17.952
163.900	29311.822	33871.582	21.410
23032.676	34.116	1.015	14.754
9/14/2016 7:30:00 PM	595800.000	71.912	17.952
163.909	29327.451	33889.719	21.422
23045.012	34.098	1.015	14.753
9/14/2016 7:35:00 PM	596100.000	71.914	17.951
163.915	29321.400	33883.180	21.418
23040.564	34.105	1.015	14.752
9/14/2016 7:40:00 PM	596400.000	71.916	17.951
163.918	29325.260	33887.453	21.421
23043.471	34.100	1.015	14.751
9/14/2016 7:45:00 PM	596700.000	71.921	17.952
163.929	29319.105	33880.203	21.416
23038.539	34.107	1.015	14.750
9/14/2016 7:50:00 PM	597000.000	71.923	17.951
163.935	29312.346	33872.719	21.411
23033.451	34.115	1.015	14.754
9/14/2016 7:55:00 PM	597300.000	71.921	17.951
163.931	29335.082	33898.930	21.429
23051.273	34.089	1.015	14.757
9/14/2016 8:00:00 PM	597600.000	71.916	17.952
163.918	29338.455	33902.359	21.431
23053.605	34.085	1.015	14.760
9/14/2016 8:05:00 PM	597900.000	71.922	17.952
163.933	29318.285	33879.051	21.415
23037.754	34.108	1.015	14.760
9/14/2016 8:10:00 PM	598200.000	71.922	17.952
163.933	29313.260	33873.383	21.411
23033.900	34.114	1.015	14.760
9/14/2016 8:15:00 PM	598500.000	71.921	17.952
163.931	29330.965	33893.840	21.425
23047.811	34.094	1.015	14.760
9/14/2016 8:20:00 PM	598800.000	71.923	17.952
163.934	29334.973	33898.020	21.428
23050.656	34.089	1.015	14.762
9/14/2016 8:25:00 PM	599100.000	71.930	17.952
163.950	29339.547	33903.758	21.432
23054.557	34.084	1.015	14.764
9/14/2016 8:30:00 PM	599400.000	71.929	17.952

163.948	29317.324	33878.211	21.414
23037.184	34.110	1.015	14.765
9/14/2016 8:35:00 PM	599700.000	71.932	17.952
163.955	29323.209	33885.008	21.419
23041.805	34.103	1.015	14.764
9/14/2016 8:40:00 PM	600000.000	71.939	17.952
163.970	29343.197	33908.105	21.435
23057.512	34.079	1.015	14.763
9/14/2016 8:45:00 PM	600300.000	71.962	17.951
164.024	29316.168	33877.074	21.414
23036.412	34.111	1.015	14.761
9/14/2016 8:50:00 PM	600600.000	71.965	17.952
164.030	29313.631	33873.879	21.411
23034.238	34.114	1.015	14.764
9/14/2016 8:55:00 PM	600900.000	71.944	17.951
163.983	29300.504	33858.848	21.401
23024.020	34.129	1.015	14.766
9/14/2016 9:00:00 PM	601200.000	71.962	17.952
164.023	29334.813	33898.148	21.428
23050.740	34.089	1.015	14.768
9/14/2016 9:05:00 PM	601500.000	71.950	17.952
163.996	29332.289	33895.234	21.426
23048.762	34.092	1.015	14.768
9/14/2016 9:10:00 PM	601800.000	71.949	17.952
163.995	29307.686	33866.879	21.407
23029.480	34.121	1.015	14.767
9/14/2016 9:15:00 PM	602100.000	71.950	17.952
163.997	29328.908	33891.402	21.424
23046.156	34.096	1.015	14.767
9/14/2016 9:20:00 PM	602400.000	71.953	17.952
164.003	29323.287	33884.582	21.419
23041.518	34.103	1.015	14.769
9/14/2016 9:25:00 PM	602700.000	71.953	17.951
164.004	29326.666	33889.078	21.422
23044.574	34.099	1.015	14.771
9/14/2016 9:30:00 PM	603000.000	71.952	17.951
164.001	29309.943	33869.754	21.409
23031.436	34.118	1.015	14.772
9/14/2016 9:35:00 PM	603300.000	71.959	17.951
164.016	29312.920	33873.320	21.411
23033.859	34.115	1.015	14.773
9/14/2016 9:40:00 PM	603600.000	71.954	17.952
164.006	29339.717	33903.953	21.432
23054.689	34.083	1.015	14.773
9/14/2016 9:45:00 PM	603900.000	71.950	17.952
163.996	29312.443	33872.242	21.410
23033.127	34.115	1.015	14.774
9/14/2016 9:50:00 PM	604200.000	71.960	17.952
164.020	29323.430	33884.809	21.419
23041.672	34.102	1.015	14.769
9/14/2016 9:55:00 PM	604500.000	71.968	17.952
164.038	29321.934	33883.340	21.418
23040.672	34.104	1.015	14.765
9/14/2016 10:00:00 PM	604800.000	71.983	17.951
164.072	29355.660	33922.641	21.445
23067.398	34.065	1.015	14.760
9/14/2016 10:05:00 PM	605100.000	71.974	17.951
164.050	29321.016	33882.734	21.418

23040.260	34.105	1.015	14.763
9/14/2016 10:10:00 PM	605400.000	71.973	17.952
164.050	29324.252	33885.887	21.420
23042.404	34.101	1.015	14.765
9/14/2016 10:15:00 PM	605700.000	71.974	17.952
164.051	29326.916	33889.230	21.422
23044.680	34.098	1.015	14.768
9/14/2016 10:20:00 PM	606000.000	71.974	17.951
164.050	29335.818	33899.711	21.429
23051.803	34.088	1.015	14.766
9/14/2016 10:25:00 PM	606300.000	71.982	17.952
164.068	29321.135	33882.418	21.417
23040.047	34.105	1.015	14.764
9/14/2016 10:30:00 PM	606600.000	71.984	17.952
164.073	29306.229	33865.258	21.405
23028.375	34.122	1.015	14.763
9/14/2016 10:35:00 PM	606900.000	71.980	17.952
164.064	29315.498	33875.906	21.413
23035.617	34.112	1.015	14.766
9/14/2016 10:40:00 PM	607200.000	71.998	17.952
164.105	29319.105	33880.203	21.416
23038.539	34.107	1.015	14.769
9/14/2016 10:45:00 PM	607500.000	71.972	17.952
164.047	29324.291	33886.258	21.420
23042.658	34.101	1.015	14.772
9/14/2016 10:50:00 PM	607800.000	71.979	17.951
164.062	29324.889	33887.152	21.421
23043.264	34.101	1.015	14.769
9/14/2016 10:55:00 PM	608100.000	71.977	17.952
164.058	29305.162	33864.094	21.405
23027.586	34.124	1.015	14.767
9/14/2016 11:00:00 PM	608400.000	71.984	17.952
164.073	29318.314	33879.223	21.415
23037.873	34.108	1.015	14.765
9/14/2016 11:05:00 PM	608700.000	72.003	17.952
164.117	29332.482	33895.398	21.426
23048.871	34.092	1.015	14.765
9/14/2016 11:10:00 PM	609000.000	71.983	17.952
164.072	29316.660	33877.246	21.414
23036.527	34.110	1.015	14.765
9/14/2016 11:15:00 PM	609300.000	71.984	17.952
164.073	29329.814	33892.512	21.424
23046.910	34.095	1.015	14.765
9/14/2016 11:20:00 PM	609600.000	71.979	17.952
164.062	29341.607	33906.141	21.434
23056.178	34.081	1.015	14.764
9/14/2016 11:25:00 PM	609900.000	72.001	17.952
164.113	29313.951	33874.313	21.412
23034.535	34.113	1.015	14.762
9/14/2016 11:30:00 PM	610200.000	71.978	17.952
164.061	29311.537	33871.254	21.410
23032.453	34.116	1.015	14.761
9/14/2016 11:35:00 PM	610500.000	71.981	17.952
164.068	29328.346	33890.813	21.423
23045.754	34.097	1.015	14.760
9/14/2016 11:40:00 PM	610800.000	71.986	17.952
164.079	29324.617	33886.574	21.420
23042.871	34.101	1.015	14.759

9/14/2016 11:45:00 PM	611100.000	71.984	17.952
164.073	29327.500	33889.906	21.423
23045.137	34.098	1.015	14.758
9/14/2016 11:50:00 PM	611400.000	71.979	17.952
164.063	29325.734	33887.734	21.421
23043.660	34.100	1.015	14.758
9/14/2016 11:55:00 PM	611700.000	71.976	17.952
164.056	29323.543	33885.203	21.419
23041.939	34.102	1.015	14.758
9/15/2016 12:00:00 AM	612000.000	71.978	17.951
164.061	29323.410	33885.441	21.419
23042.102	34.102	1.015	14.758
9/15/2016 12:05:00 AM	612300.000	71.995	17.952
164.099	29329.693	33892.371	21.424
23046.814	34.095	1.015	14.756
9/15/2016 12:10:00 AM	612600.000	71.979	17.952
164.062	29328.641	33891.156	21.423
23045.988	34.096	1.015	14.754
9/15/2016 12:15:00 AM	612900.000	71.978	17.951
164.059	29316.029	33876.914	21.413
23036.305	34.111	1.015	14.753
9/15/2016 12:20:00 AM	613200.000	71.995	17.951
164.099	29316.129	33876.902	21.413
23036.295	34.111	1.015	14.755
9/15/2016 12:25:00 AM	613500.000	71.973	17.952
164.048	29332.230	33895.371	21.426
23048.855	34.092	1.015	14.758
9/15/2016 12:30:00 AM	613800.000	71.987	17.952
164.080	29329.584	33892.184	21.424
23046.686	34.095	1.015	14.761
9/15/2016 12:35:00 AM	614100.000	71.966	17.952
164.034	29310.387	33870.063	21.409
23031.643	34.118	1.015	14.760
9/15/2016 12:40:00 AM	614400.000	71.980	17.952
164.065	29330.986	33893.539	21.425
23047.609	34.094	1.015	14.760
9/15/2016 12:45:00 AM	614700.000	71.961	17.952
164.022	29328.479	33891.098	21.423
23045.947	34.097	1.015	14.760
9/15/2016 12:50:00 AM	615000.000	71.956	17.952
164.009	29323.043	33884.816	21.419
23041.678	34.103	1.015	14.761
9/15/2016 12:55:00 AM	615300.000	71.957	17.952
164.011	29327.271	33889.379	21.422
23044.779	34.098	1.015	14.763
9/15/2016 1:00:00 AM	615600.000	71.952	17.952
164.001	29338.494	33902.672	21.431
23053.818	34.085	1.015	14.764
9/15/2016 1:05:00 AM	615900.000	71.947	17.951
163.990	29309.930	33869.738	21.408
23031.424	34.118	1.015	14.763
9/15/2016 1:10:00 AM	616200.000	71.948	17.952
163.992	29313.605	33873.910	21.411
23034.262	34.114	1.015	14.762
9/15/2016 1:15:00 AM	616500.000	71.962	17.952
164.025	29320.367	33881.457	21.417
23039.393	34.106	1.015	14.761
9/15/2016 1:20:00 AM	616800.000	71.943	17.952

163.980	29296.553	33853.555	21.397
23020.418	34.134	1.015	14.761
9/15/2016 1:25:00 AM	617100.000	71.941	17.952
163.976	29319.576	33880.484	21.416
23038.730	34.107	1.015	14.760
9/15/2016 1:30:00 AM	617400.000	71.941	17.952
163.976	29336.195	33899.887	21.429
23051.926	34.088	1.015	14.760
9/15/2016 1:35:00 AM	617700.000	71.939	17.952
163.971	29325.402	33887.543	21.421
23043.529	34.100	1.015	14.758
9/15/2016 1:40:00 AM	618000.000	71.938	17.952
163.970	29342.924	33907.793	21.435
23057.301	34.080	1.015	14.755
9/15/2016 1:45:00 AM	618300.000	71.938	17.952
163.969	29319.361	33880.563	21.416
23038.783	34.107	1.015	14.753
9/15/2016 1:50:00 AM	618600.000	71.933	17.951
163.957	29322.980	33884.945	21.419
23041.766	34.103	1.015	14.753
9/15/2016 1:55:00 AM	618900.000	71.947	17.952
163.990	29313.223	33873.340	21.411
23033.873	34.114	1.015	14.754
9/15/2016 2:00:00 AM	619200.000	71.942	17.952
163.979	29312.771	33872.949	21.411
23033.607	34.115	1.015	14.755
9/15/2016 2:05:00 AM	619500.000	71.922	17.952
163.932	29325.426	33887.246	21.421
23043.330	34.100	1.015	14.754
9/15/2016 2:10:00 AM	619800.000	71.945	17.952
163.984	29332.283	33895.363	21.426
23048.850	34.092	1.015	14.753
9/15/2016 2:15:00 AM	620100.000	71.918	17.951
163.924	29304.619	33863.602	21.404
23027.250	34.124	1.015	14.752
9/15/2016 2:20:00 AM	620400.000	71.910	17.951
163.905	29327.811	33890.402	21.423
23045.475	34.097	1.015	14.753
9/15/2016 2:25:00 AM	620700.000	71.909	17.952
163.903	29322.131	33883.633	21.418
23040.873	34.104	1.015	14.753
9/15/2016 2:30:00 AM	621000.000	71.928	17.952
163.946	29318.688	33879.457	21.415
23038.033	34.108	1.015	14.754
9/15/2016 2:35:00 AM	621300.000	71.905	17.952
163.894	29318.932	33879.938	21.416
23038.359	34.108	1.015	14.753
9/15/2016 2:40:00 AM	621600.000	71.904	17.951
163.891	29323.721	33885.676	21.420
23042.262	34.102	1.015	14.752
9/15/2016 2:45:00 AM	621900.000	71.903	17.952
163.889	29328.816	33891.359	21.424
23046.125	34.096	1.015	14.752
9/15/2016 2:50:00 AM	622200.000	71.896	17.951
163.874	29332.453	33895.766	21.427
23049.121	34.092	1.015	14.750
9/15/2016 2:55:00 AM	622500.000	71.895	17.951
163.870	29339.352	33903.793	21.432

23054.580	34.084	1.015	14.748
9/15/2016 3:00:00 AM	622800.000	71.894	17.951
163.869	29339.578	33904.000	21.432
23054.723	34.084	1.015	14.746
9/15/2016 3:05:00 AM	623100.000	71.892	17.952
163.864	29319.318	33880.512	21.416
23038.750	34.107	1.015	14.748
9/15/2016 3:10:00 AM	623400.000	71.886	17.951
163.851	29315.867	33877.113	21.414
23036.438	34.111	1.015	14.750
9/15/2016 3:15:00 AM	623700.000	71.884	17.951
163.846	29315.100	33875.770	21.413
23035.523	34.112	1.015	14.752
9/15/2016 3:20:00 AM	624000.000	71.879	17.951
163.835	29309.736	33869.703	21.408
23031.398	34.118	1.015	14.751
9/15/2016 3:25:00 AM	624300.000	71.880	17.952
163.836	29306.803	33866.051	21.406
23028.916	34.122	1.015	14.750
9/15/2016 3:30:00 AM	624600.000	71.874	17.952
163.822	29327.617	33889.715	21.422
23045.008	34.098	1.015	14.749
9/15/2016 3:35:00 AM	624900.000	71.873	17.952
163.821	29320.223	33881.496	21.417
23039.420	34.106	1.015	14.750
9/15/2016 3:40:00 AM	625200.000	71.889	17.952
163.857	29338.549	33902.672	21.431
23053.818	34.085	1.015	14.751
9/15/2016 3:45:00 AM	625500.000	71.882	17.952
163.840	29304.480	33862.980	21.404
23026.826	34.124	1.015	14.751
9/15/2016 3:50:00 AM	625800.000	71.862	17.951
163.795	29313.906	33874.520	21.412
23034.676	34.114	1.015	14.750
9/15/2016 3:55:00 AM	626100.000	71.861	17.952
163.794	29333.361	33896.680	21.427
23049.744	34.091	1.015	14.748
9/15/2016 4:00:00 AM	626400.000	71.878	17.951
163.832	29318.340	33879.457	21.415
23038.033	34.108	1.015	14.746
9/15/2016 4:05:00 AM	626700.000	71.881	17.951
163.840	29315.061	33875.855	21.413
23035.584	34.112	1.015	14.748
9/15/2016 4:10:00 AM	627000.000	71.853	17.951
163.776	29328.711	33891.496	21.424
23046.217	34.096	1.015	14.749
9/15/2016 4:15:00 AM	627300.000	71.850	17.953
163.768	29335.166	33897.777	21.428
23050.490	34.089	1.015	14.751
9/15/2016 4:20:00 AM	627600.000	71.849	17.952
163.766	29327.533	33890.008	21.423
23045.207	34.098	1.015	14.749
9/15/2016 4:25:00 AM	627900.000	71.848	17.952
163.763	29327.719	33889.953	21.423
23045.170	34.097	1.015	14.747
9/15/2016 4:30:00 AM	628200.000	71.849	17.952
163.765	29330.695	33893.391	21.425
23047.506	34.094	1.015	14.745

9/15/2016 4:35:00 AM	628500.000	71.839	17.952
163.742	29310.803	33870.672	21.409
23032.057	34.117	1.015	14.749
9/15/2016 4:40:00 AM	628800.000	71.836	17.952
163.737	29330.828	33893.297	21.425
23047.443	34.094	1.015	14.753
9/15/2016 4:45:00 AM	629100.000	71.834	17.952
163.732	29317.773	33878.461	21.415
23037.355	34.109	1.015	14.757
9/15/2016 4:50:00 AM	629400.000	71.834	17.952
163.732	29309.338	33868.980	21.408
23030.906	34.119	1.015	14.754
9/15/2016 4:55:00 AM	629700.000	71.835	17.951
163.733	29320.215	33882.008	21.417
23039.766	34.106	1.015	14.751
9/15/2016 5:00:00 AM	630000.000	71.835	17.952
163.733	29318.311	33879.219	21.415
23037.871	34.108	1.015	14.747
9/15/2016 5:05:00 AM	630300.000	71.830	17.952
163.723	29310.555	33870.387	21.409
23031.863	34.117	1.015	14.749
9/15/2016 5:10:00 AM	630600.000	71.828	17.952
163.717	29337.768	33901.703	21.431
23053.160	34.086	1.015	14.751
9/15/2016 5:15:00 AM	630900.000	71.823	17.952
163.708	29310.523	33870.219	21.409
23031.750	34.117	1.015	14.752
9/15/2016 5:20:00 AM	631200.000	71.824	17.952
163.710	29315.375	33875.824	21.413
23035.563	34.112	1.015	14.751
9/15/2016 5:25:00 AM	631500.000	71.827	17.952
163.715	29333.605	33896.961	21.427
23049.934	34.091	1.015	14.750
9/15/2016 5:30:00 AM	631800.000	71.845	17.952
163.756	29336.148	33899.961	21.430
23051.975	34.088	1.015	14.748
9/15/2016 5:35:00 AM	632100.000	71.824	17.952
163.709	29327.646	33890.137	21.423
23045.293	34.098	1.015	14.748
9/15/2016 5:40:00 AM	632400.000	71.818	17.952
163.696	29336.617	33900.371	21.430
23052.254	34.087	1.015	14.749
9/15/2016 5:45:00 AM	632700.000	71.821	17.951
163.702	29337.434	33901.523	21.431
23053.037	34.086	1.015	14.749
9/15/2016 5:50:00 AM	633000.000	71.824	17.952
163.708	29330.488	33893.094	21.425
23047.307	34.094	1.015	14.750
9/15/2016 5:55:00 AM	633300.000	71.815	17.952
163.690	29314.814	33875.039	21.412
23035.029	34.112	1.015	14.751
9/15/2016 6:00:00 AM	633600.000	71.835	17.951
163.733	29318.285	33879.395	21.415
23037.988	34.108	1.015	14.752
9/15/2016 6:05:00 AM	633900.000	71.834	17.951
163.732	29314.910	33875.809	21.413
23035.551	34.112	1.015	14.752
9/15/2016 6:10:00 AM	634200.000	71.818	17.951

163.695	29325.041	33887.199	21.421
23043.297	34.101	1.015	14.752
9/15/2016 6:15:00 AM	634500.000	71.819	17.952
163.699	29313.355	33873.297	21.411
23033.842	34.114	1.015	14.752
9/15/2016 6:20:00 AM	634800.000	71.840	17.952
163.745	29330.027	33892.695	21.424
23047.035	34.095	1.015	14.752
9/15/2016 6:25:00 AM	635100.000	71.822	17.952
163.704	29337.518	33901.543	21.431
23053.049	34.086	1.015	14.751
9/15/2016 6:30:00 AM	635400.000	71.841	17.951
163.748	29316.660	33877.516	21.414
23036.713	34.110	1.015	14.750
9/15/2016 6:35:00 AM	635700.000	71.839	17.952
163.743	29322.439	33883.535	21.418
23040.807	34.104	1.015	14.753
9/15/2016 6:40:00 AM	636000.000	71.814	17.952
163.687	29325.955	33888.051	21.421
23043.877	34.099	1.015	14.755
9/15/2016 6:45:00 AM	636300.000	71.814	17.952
163.687	29335.584	33899.039	21.429
23051.350	34.088	1.015	14.758
9/15/2016 6:50:00 AM	636600.000	71.833	17.952
163.730	29309.781	33869.492	21.408
23031.258	34.118	1.015	14.757
9/15/2016 6:55:00 AM	636900.000	71.821	17.952
163.702	29320.145	33881.199	21.416
23039.215	34.106	1.015	14.755
9/15/2016 7:00:00 AM	637200.000	71.839	17.951
163.743	29334.016	33897.699	21.428
23050.436	34.090	1.015	14.754
9/15/2016 7:05:00 AM	637500.000	71.824	17.952
163.708	29326.357	33888.586	21.422
23044.238	34.099	1.015	14.756
9/15/2016 7:10:00 AM	637800.000	71.823	17.952
163.707	29302.984	33861.313	21.403
23025.693	34.126	1.015	14.758
9/15/2016 7:15:00 AM	638100.000	71.820	17.951
163.701	29326.197	33888.664	21.422
23044.293	34.099	1.015	14.761
9/15/2016 7:20:00 AM	638400.000	71.820	17.951
163.699	29317.635	33878.699	21.415
23037.518	34.109	1.015	14.760
9/15/2016 7:25:00 AM	638700.000	71.827	17.952
163.717	29319.395	33880.406	21.416
23038.678	34.107	1.015	14.759
9/15/2016 7:30:00 AM	639000.000	71.845	17.952
163.758	29336.158	33899.910	21.430
23051.941	34.088	1.015	14.759
9/15/2016 7:35:00 AM	639300.000	71.827	17.952
163.715	29307.891	33867.309	21.407
23029.770	34.121	1.015	14.760
9/15/2016 7:40:00 AM	639600.000	71.823	17.952
163.708	29310.814	33870.688	21.409
23032.070	34.117	1.015	14.760
9/15/2016 7:45:00 AM	639900.000	71.825	17.951
163.711	29342.871	33908.387	21.435

23057.705	34.080	1.015	14.761
9/15/2016 7:50:00 AM	640200.000	71.828	17.952
163.718	29328.881	33890.980	21.423
23045.867	34.096	1.015	14.760
9/15/2016 7:55:00 AM	640500.000	71.832	17.951
163.726	29311.211	33871.219	21.410
23032.430	34.117	1.015	14.759
9/15/2016 8:00:00 AM	640800.000	71.835	17.952
163.733	29340.586	33905.027	21.433
23055.420	34.082	1.015	14.758
9/15/2016 8:05:00 AM	641100.000	71.835	17.952
163.735	29339.314	33903.164	21.432
23054.154	34.084	1.015	14.758
9/15/2016 8:10:00 AM	641400.000	71.839	17.952
163.744	29314.373	33874.734	21.412
23034.820	34.113	1.015	14.759
9/15/2016 8:15:00 AM	641700.000	71.844	17.951
163.754	29329.111	33891.961	21.424
23046.533	34.096	1.015	14.759
9/15/2016 8:20:00 AM	642000.000	71.841	17.952
163.748	29316.326	33876.473	21.413
23036.004	34.111	1.015	14.758
9/15/2016 8:25:00 AM	642300.000	71.847	17.951
163.763	29297.152	33854.973	21.398
23021.381	34.133	1.015	14.756
9/15/2016 8:30:00 AM	642600.000	71.850	17.951
163.768	29339.344	33903.914	21.432
23054.662	34.084	1.015	14.755
9/15/2016 8:35:00 AM	642900.000	71.851	17.952
163.771	29319.395	33880.539	21.416
23038.770	34.107	1.015	14.757
9/15/2016 8:40:00 AM	643200.000	71.847	17.952
163.761	29311.477	33871.184	21.410
23032.406	34.116	1.015	14.759
9/15/2016 8:45:00 AM	643500.000	71.851	17.952
163.770	29323.102	33884.691	21.419
23041.592	34.103	1.015	14.761
9/15/2016 8:50:00 AM	643800.000	71.852	17.952
163.774	29325.270	33887.121	21.421
23043.244	34.100	1.015	14.762
9/15/2016 8:55:00 AM	644100.000	71.852	17.952
163.774	29329.475	33892.250	21.424
23046.732	34.095	1.015	14.763
9/15/2016 9:00:00 AM	644400.000	71.857	17.952
163.785	29323.684	33885.559	21.420
23042.182	34.102	1.015	14.764
9/15/2016 9:05:00 AM	644700.000	71.857	17.952
163.784	29326.807	33889.168	21.422
23044.637	34.098	1.015	14.761
9/15/2016 9:10:00 AM	645000.000	71.882	17.952
163.842	29347.336	33912.828	21.438
23060.725	34.075	1.015	14.759
9/15/2016 9:15:00 AM	645300.000	71.884	17.952
163.847	29332.152	33895.016	21.426
23048.613	34.092	1.015	14.757
9/15/2016 9:20:00 AM	645600.000	71.868	17.952
163.810	29327.213	33889.309	21.422
23044.730	34.098	1.015	14.760

9/15/2016 9:25:00 AM	645900.000	71.869	17.951
163.813	29320.957	33882.480	21.417
23040.088	34.105	1.015	14.764
9/15/2016 9:30:00 AM	646200.000	71.865	17.951
163.803	29324.299	33886.398	21.420
23042.754	34.101	1.015	14.767
9/15/2016 9:35:00 AM	646500.000	71.870	17.951
163.813	29318.750	33880.059	21.416
23038.441	34.108	1.015	14.766
9/15/2016 9:40:00 AM	646800.000	71.894	17.952
163.869	29337.559	33901.590	21.431
23053.084	34.086	1.015	14.766
9/15/2016 9:45:00 AM	647100.000	71.876	17.952
163.829	29308.879	33868.258	21.407
23030.416	34.119	1.015	14.765
9/15/2016 9:50:00 AM	647400.000	71.877	17.951
163.829	29327.221	33889.848	21.422
23045.098	34.098	1.015	14.764
9/15/2016 9:55:00 AM	647700.000	71.879	17.951
163.835	29315.877	33876.926	21.413
23036.313	34.111	1.015	14.764
9/15/2016 10:00:00 AM	648000.000	71.881	17.951
163.838	29309.990	33869.809	21.409
23031.471	34.118	1.015	14.764
9/15/2016 10:05:00 AM	648300.000	71.887	17.951
163.852	29320.020	33881.398	21.417
23039.352	34.106	1.015	14.762
9/15/2016 10:10:00 AM	648600.000	71.887	17.951
163.852	29330.977	33894.512	21.426
23048.270	34.094	1.015	14.761
9/15/2016 10:15:00 AM	648900.000	71.892	17.952
163.863	29318.402	33879.391	21.415
23037.986	34.108	1.015	14.759
9/15/2016 10:20:00 AM	649200.000	71.896	17.952
163.872	29306.619	33865.840	21.406
23028.771	34.122	1.015	14.760
9/15/2016 10:25:00 AM	649500.000	71.898	17.951
163.879	29328.510	33891.336	21.424
23046.109	34.097	1.015	14.761
9/15/2016 10:30:00 AM	649800.000	71.894	17.952
163.868	29310.648	33870.363	21.409
23031.850	34.117	1.015	14.762
9/15/2016 10:35:00 AM	650100.000	71.920	17.952
163.928	29331.951	33895.047	21.426
23048.633	34.093	1.015	14.762
9/15/2016 10:40:00 AM	650400.000	71.902	17.952
163.886	29339.271	33903.441	21.432
23054.340	34.084	1.015	14.761
9/15/2016 10:45:00 AM	650700.000	71.903	17.952
163.888	29328.068	33890.355	21.423
23045.443	34.097	1.015	14.761
9/15/2016 10:50:00 AM	651000.000	71.917	17.952
163.921	29339.986	33904.398	21.433
23054.990	34.083	1.015	14.762
9/15/2016 10:55:00 AM	651300.000	71.899	17.952
163.880	29314.072	33874.320	21.412
23034.539	34.113	1.015	14.763
9/15/2016 11:00:00 AM	651600.000	71.915	17.951

163.917	29328.658	33891.637	21.424
23046.314	34.096	1.015	14.764
9/15/2016 11:05:00 AM	651900.000	71.900	17.951
163.881	29328.408	33891.094	21.423
23045.943	34.097	1.015	14.763
9/15/2016 11:10:00 AM	652200.000	71.906	17.952
163.896	29318.865	33879.723	21.415
23038.211	34.108	1.015	14.762
9/15/2016 11:15:00 AM	652500.000	71.909	17.952
163.902	29340.211	33904.527	21.433
23055.078	34.083	1.015	14.761
9/15/2016 11:20:00 AM	652800.000	71.911	17.952
163.908	29316.775	33877.383	21.414
23036.623	34.110	1.015	14.761
9/15/2016 11:25:00 AM	653100.000	71.909	17.952
163.902	29317.568	33878.430	21.415
23037.332	34.109	1.015	14.762
9/15/2016 11:30:00 AM	653400.000	71.908	17.952
163.901	29313.436	33873.715	21.411
23034.129	34.114	1.015	14.762
9/15/2016 11:35:00 AM	653700.000	71.911	17.951
163.908	29331.471	33894.887	21.426
23048.525	34.093	1.015	14.760
9/15/2016 11:40:00 AM	654000.000	71.914	17.952
163.914	29329.887	33892.270	21.424
23046.746	34.095	1.015	14.758
9/15/2016 11:45:00 AM	654300.000	71.939	17.951
163.972	29337.131	33901.227	21.430
23052.836	34.086	1.015	14.757
9/15/2016 11:50:00 AM	654600.000	71.933	17.952
163.957	29334.514	33898.008	21.428
23050.648	34.090	1.015	14.758
9/15/2016 11:55:00 AM	654900.000	71.937	17.952
163.967	29316.643	33877.035	21.414
23036.387	34.110	1.015	14.759
9/15/2016 12:00:00 PM	655200.000	71.915	17.951
163.916	29306.723	33866.031	21.406
23028.904	34.122	1.015	14.760
9/15/2016 12:05:00 PM	655500.000	71.920	17.951
163.928	29335.283	33899.035	21.429
23051.344	34.089	1.015	14.757
9/15/2016 12:10:00 PM	655800.000	71.917	17.951
163.922	29311.383	33871.418	21.410
23032.566	34.116	1.015	14.755
9/15/2016 12:15:00 PM	656100.000	71.924	17.951
163.937	29318.910	33880.172	21.416
23038.520	34.108	1.015	14.753
9/15/2016 12:20:00 PM	656400.000	71.921	17.951
163.930	29348.801	33914.785	21.440
23062.055	34.073	1.015	14.754
9/15/2016 12:25:00 PM	656700.000	71.917	17.952
163.920	29320.727	33881.871	21.417
23039.672	34.106	1.015	14.755
9/15/2016 12:30:00 PM	657000.000	71.908	17.952
163.901	29322.096	33883.594	21.418
23040.844	34.104	1.015	14.757
9/15/2016 12:35:00 PM	657300.000	71.915	17.952
163.916	29326.744	33888.902	21.422

23044.455	34.099	1.015	14.755
9/15/2016 12:40:00 PM	657600.000	71.938	17.952
163.969	29315.793	33876.375	21.413
23035.936	34.111	1.015	14.754
9/15/2016 12:45:00 PM	657900.000	71.916	17.952
163.918	29343.580	33908.281	21.435
23057.633	34.079	1.015	14.753
9/15/2016 12:50:00 PM	658200.000	71.937	17.952
163.967	29316.680	33877.195	21.414
23036.494	34.110	1.015	14.752
9/15/2016 12:55:00 PM	658500.000	71.917	17.951
163.922	29335.510	33899.426	21.429
23051.611	34.088	1.015	14.751
9/15/2016 1:00:00 PM	658800.000	71.934	17.951
163.960	29329.713	33892.727	21.424
23047.057	34.095	1.015	14.750
9/15/2016 1:05:00 PM	659100.000	71.919	17.951
163.925	29326.324	33888.941	21.422
23044.480	34.099	1.015	14.749
9/15/2016 1:10:00 PM	659400.000	71.918	17.951
163.924	29321.994	33883.867	21.418
23041.031	34.104	1.015	14.747
9/15/2016 1:15:00 PM	659700.000	71.937	17.952
163.966	29311.141	33870.676	21.409
23032.063	34.117	1.015	14.746
9/15/2016 1:20:00 PM	660000.000	71.917	17.952
163.920	29315.416	33875.875	21.413
23035.598	34.112	1.015	14.746
9/15/2016 1:25:00 PM	660300.000	71.911	17.951
163.907	29323.482	33885.398	21.419
23042.072	34.102	1.015	14.746
9/15/2016 1:30:00 PM	660600.000	71.915	17.952
163.916	29333.877	33897.066	21.428
23050.008	34.090	1.015	14.747
9/15/2016 1:35:00 PM	660900.000	71.911	17.952
163.907	29317.248	33878.121	21.414
23037.125	34.110	1.015	14.745
9/15/2016 1:40:00 PM	661200.000	71.938	17.952
163.968	29337.365	33901.176	21.430
23052.799	34.086	1.015	14.743
9/15/2016 1:45:00 PM	661500.000	71.915	17.952
163.917	29341.361	33905.984	21.434
23056.072	34.082	1.015	14.741
9/15/2016 1:50:00 PM	661800.000	71.917	17.951
163.922	29331.574	33894.875	21.426
23048.518	34.093	1.015	14.740
9/15/2016 1:55:00 PM	662100.000	71.912	17.952
163.911	29311.938	33871.598	21.410
23032.688	34.116	1.015	14.739
9/15/2016 2:00:00 PM	662400.000	71.910	17.952
163.906	29337.922	33901.949	21.431
23053.328	34.086	1.015	14.738
9/15/2016 2:05:00 PM	662700.000	71.912	17.952
163.910	29342.387	33906.977	21.434
23056.746	34.080	1.015	14.738
9/15/2016 2:10:00 PM	663000.000	71.911	17.952
163.908	29317.121	33877.910	21.414
23036.980	34.110	1.015	14.737

9/15/2016 2:15:00 PM	663300.000	71.907	17.952
163.899	29330.146	33892.965	21.425
23047.219	34.095	1.015	14.737
9/15/2016 2:20:00 PM	663600.000	71.905	17.950
163.894	29323.512	33886.145	21.420
23042.580	34.102	1.015	14.738
9/15/2016 2:25:00 PM	663900.000	71.901	17.951
163.885	29324.314	33886.941	21.420
23043.121	34.101	1.015	14.739
9/15/2016 2:30:00 PM	664200.000	71.903	17.951
163.888	29329.957	33893.137	21.425
23047.334	34.095	1.015	14.740
9/15/2016 2:35:00 PM	664500.000	71.918	17.952
163.923	29331.906	33894.930	21.426
23048.553	34.093	1.015	14.741
9/15/2016 2:40:00 PM	664800.000	71.896	17.951
163.872	29344.426	33909.859	21.436
23058.707	34.078	1.015	14.742
9/15/2016 2:45:00 PM	665100.000	71.892	17.951
163.864	29329.797	33893.078	21.425
23047.295	34.095	1.015	14.743
9/15/2016 2:50:00 PM	665400.000	71.911	17.952
163.908	29318.617	33879.434	21.415
23038.018	34.108	1.015	14.741
9/15/2016 2:55:00 PM	665700.000	71.893	17.952
163.867	29340.510	33904.938	21.433
23055.359	34.083	1.015	14.739
9/15/2016 3:00:00 PM	666000.000	71.894	17.951
163.868	29341.863	33907.023	21.434
23056.775	34.081	1.015	14.737
9/15/2016 3:05:00 PM	666300.000	71.892	17.952
163.864	29346.443	33911.469	21.438
23059.799	34.076	1.015	14.737
9/15/2016 3:10:00 PM	666600.000	71.895	17.952
163.870	29325.564	33887.730	21.421
23043.658	34.100	1.015	14.737
9/15/2016 3:15:00 PM	666900.000	71.888	17.952
163.856	29329.439	33892.145	21.424
23046.660	34.095	1.015	14.737
9/15/2016 3:20:00 PM	667200.000	71.887	17.952
163.854	29343.283	33908.145	21.435
23057.541	34.079	1.015	14.738
9/15/2016 3:25:00 PM	667500.000	71.883	17.951
163.844	29328.291	33891.270	21.423
23046.066	34.097	1.015	14.739
9/15/2016 3:30:00 PM	667800.000	71.879	17.952
163.835	29303.207	33861.895	21.403
23026.088	34.126	1.015	14.740
9/15/2016 3:35:00 PM	668100.000	71.881	17.951
163.838	29318.654	33880.008	21.416
23038.408	34.108	1.015	14.739
9/15/2016 3:40:00 PM	668400.000	71.877	17.952
163.830	29336.572	33900.125	21.430
23052.088	34.087	1.015	14.738
9/15/2016 3:45:00 PM	668700.000	71.877	17.951
163.830	29335.258	33899.063	21.429
23051.365	34.089	1.015	14.737
9/15/2016 3:50:00 PM	669000.000	71.873	17.952

163.821	29315.182	33875.348	21.412
23035.238	34.112	1.015	14.737
9/15/2016 3:55:00 PM	669300.000	71.898	17.951
163.877	29323.826	33885.984	21.420
23042.469	34.102	1.015	14.736
9/15/2016 4:00:00 PM	669600.000	71.878	17.951
163.832	29321.279	33882.980	21.418
23040.428	34.105	1.015	14.735
9/15/2016 4:05:00 PM	669900.000	71.890	17.952
163.859	29316.414	33877.156	21.414
23036.469	34.111	1.015	14.734
9/15/2016 4:10:00 PM	670200.000	71.868	17.951
163.810	29314.100	33874.613	21.412
23034.736	34.113	1.015	14.733
9/15/2016 4:15:00 PM	670500.000	71.873	17.951
163.821	29312.018	33872.152	21.410
23033.066	34.116	1.015	14.731
9/15/2016 4:20:00 PM	670800.000	71.868	17.951
163.810	29337.588	33901.754	21.431
23053.193	34.086	1.015	14.732
9/15/2016 4:25:00 PM	671100.000	71.874	17.952
163.822	29329.518	33892.168	21.424
23046.674	34.095	1.015	14.733
9/15/2016 4:30:00 PM	671400.000	71.885	17.951
163.848	29311.797	33872.023	21.410
23032.979	34.116	1.015	14.734
9/15/2016 4:35:00 PM	671700.000	71.865	17.951
163.802	29309.734	33869.512	21.408
23031.270	34.118	1.015	14.733
9/15/2016 4:40:00 PM	672000.000	71.862	17.951
163.797	29329.146	33891.945	21.424
23046.523	34.096	1.015	14.733
9/15/2016 4:45:00 PM	672300.000	71.867	17.952
163.807	29316.172	33876.609	21.413
23036.094	34.111	1.015	14.732
9/15/2016 4:50:00 PM	672600.000	71.887	17.951
163.852	29321.066	33882.992	21.418
23040.436	34.105	1.015	14.731
9/15/2016 4:55:00 PM	672900.000	71.866	17.952
163.805	29324.219	33886.176	21.420
23042.602	34.102	1.015	14.731
9/15/2016 5:00:00 PM	673200.000	71.867	17.952
163.808	29326.824	33888.992	21.422
23044.518	34.098	1.015	14.730
9/15/2016 5:05:00 PM	673500.000	71.866	17.951
163.805	29332.424	33895.859	21.427
23049.188	34.092	1.015	14.730
9/15/2016 5:10:00 PM	673800.000	71.867	17.951
163.806	29320.537	33882.051	21.417
23039.797	34.106	1.015	14.730
9/15/2016 5:15:00 PM	674100.000	71.864	17.952
163.800	29329.293	33891.977	21.424
23046.547	34.096	1.015	14.730
9/15/2016 5:20:00 PM	674400.000	71.862	17.951
163.796	29326.988	33889.453	21.422
23044.828	34.098	1.015	14.731
9/15/2016 5:25:00 PM	674700.000	71.855	17.951
163.780	29317.330	33878.477	21.415

23037.367	34.110	1.015	14.732
9/15/2016 5:30:00 PM	70200.089	71.878	17.952
163.832	29315.980	33875.938	21.413
23035.641	34.111	1.015	14.732
9/15/2016 5:35:00 PM	70500.000	71.858	17.952
163.786	29331.529	33894.430	21.426
23048.215	34.093	1.015	14.730
9/15/2016 5:40:00 PM	70800.000	71.867	17.951
163.806	29333.559	33897.230	21.428
23050.117	34.091	1.015	14.728
9/15/2016 5:45:00 PM	71100.000	71.864	17.952
163.801	29338.484	33902.660	21.431
23053.811	34.085	1.015	14.726
9/15/2016 5:50:00 PM	71400.000	71.864	17.951
163.801	29335.635	33899.441	21.429
23051.623	34.088	1.015	14.727
9/15/2016 5:55:00 PM	71700.000	71.867	17.951
163.807	29326.555	33889.137	21.422
23044.615	34.099	1.015	14.727
9/15/2016 6:00:00 PM	72000.000	71.863	17.952
163.797	29340.293	33904.293	21.433
23054.920	34.083	1.015	14.727
9/15/2016 6:05:00 PM	72300.000	71.865	17.951
163.802	29325.314	33887.703	21.421
23043.641	34.100	1.015	14.728
9/15/2016 6:10:00 PM	72600.000	71.867	17.952
163.806	29325.270	33887.258	21.421
23043.336	34.100	1.015	14.728
9/15/2016 6:15:00 PM	72900.000	71.862	17.951
163.796	29314.527	33875.238	21.412
23035.164	34.113	1.015	14.729
9/15/2016 6:20:00 PM	73200.000	71.870	17.952
163.814	29336.361	33899.938	21.430
23051.959	34.087	1.015	14.726
9/15/2016 6:25:00 PM	73500.000	71.869	17.952
163.811	29328.445	33890.930	21.423
23045.834	34.097	1.015	14.724
9/15/2016 6:30:00 PM	73800.000	71.873	17.952
163.821	29336.150	33899.832	21.429
23051.887	34.088	1.015	14.722
9/15/2016 6:35:00 PM	74100.000	71.875	17.952
163.826	29339.928	33904.059	21.432
23054.760	34.083	1.015	14.721
9/15/2016 6:40:00 PM	74400.000	71.894	17.951
163.867	29318.852	33880.047	21.416
23038.434	34.108	1.015	14.721
9/15/2016 6:45:00 PM	74700.000	71.878	17.952
163.833	29333.746	33897.055	21.428
23050.000	34.090	1.015	14.720
9/15/2016 6:50:00 PM	75000.000	71.875	17.952
163.825	29324.787	33886.703	21.420
23042.959	34.101	1.015	14.722
9/15/2016 6:55:00 PM	75300.000	71.877	17.952
163.831	29324.746	33886.785	21.420
23043.014	34.101	1.015	14.724
9/15/2016 7:00:00 PM	75600.000	71.874	17.952
163.823	29323.648	33885.324	21.419
23042.023	34.102	1.015	14.725

9/15/2016 7:05:00 PM	75900.000	71.878	17.952
163.833	29332.918	33895.961	21.427
23049.256	34.091	1.015	14.725
9/15/2016 7:10:00 PM	76200.000	71.882	17.951
163.841	29324.355	33886.535	21.420
23042.846	34.101	1.015	14.724
9/15/2016 7:15:00 PM	76500.000	71.885	17.951
163.848	29338.484	33902.922	21.432
23053.988	34.085	1.015	14.723
9/15/2016 7:20:00 PM	76800.000	71.901	17.952
163.884	29317.488	33878.398	21.415
23037.313	34.109	1.015	14.725
9/15/2016 7:25:00 PM	77100.000	71.883	17.951
163.844	29342.109	33906.926	21.434
23056.709	34.081	1.015	14.727
9/15/2016 7:30:00 PM	77400.000	71.881	17.952
163.840	29323.998	33885.789	21.420
23042.338	34.102	1.015	14.728
9/15/2016 7:35:00 PM	77700.000	71.905	17.951
163.894	29343.168	33908.148	21.435
23057.543	34.079	1.015	14.727
9/15/2016 7:40:00 PM	78000.000	71.890	17.952
163.860	29322.313	33883.648	21.418
23040.883	34.104	1.015	14.725
9/15/2016 7:45:00 PM	78300.000	71.894	17.952
163.869	29327.617	33889.836	21.423
23045.090	34.098	1.015	14.723
9/15/2016 7:50:00 PM	78600.000	71.919	17.952
163.925	29325.090	33886.988	21.421
23043.154	34.100	1.015	14.722
9/15/2016 7:55:00 PM	78900.000	71.900	17.951
163.882	29334.232	33897.949	21.428
23050.605	34.090	1.015	14.722
9/15/2016 8:00:00 PM	79200.000	71.900	17.952
163.881	29335.357	33898.984	21.429
23051.311	34.089	1.015	14.721
9/15/2016 8:05:00 PM	79500.000	71.909	17.952
163.902	29341.193	33905.793	21.434
23055.941	34.082	1.015	14.723
9/15/2016 8:10:00 PM	79800.000	71.902	17.951
163.887	29324.770	33887.145	21.421
23043.258	34.101	1.015	14.725
9/15/2016 8:15:00 PM	80100.000	71.909	17.951
163.903	29324.719	33886.883	21.420
23043.082	34.101	1.015	14.726
9/15/2016 8:20:00 PM	80400.000	71.910	17.952
163.906	29330.006	33892.734	21.425
23047.063	34.095	1.015	14.728
9/15/2016 8:25:00 PM	80700.000	71.910	17.951
163.904	29343.143	33908.176	21.435
23057.563	34.080	1.015	14.729
9/15/2016 8:30:00 PM	81000.000	71.913	17.952
163.912	29348.930	33914.461	21.440
23061.834	34.073	1.015	14.730
9/15/2016 8:35:00 PM	81300.000	71.912	17.952
163.910	29309.701	33869.133	21.408
23031.012	34.118	1.015	14.731
9/15/2016 8:40:00 PM	81600.000	71.918	17.952

163.922	29341.170	33905.570	21.433
23055.787	34.082	1.015	14.731
9/15/2016 8:45:00 PM	81900.000	71.916	17.952
163.919	29328.230	33890.680	21.423
23045.664	34.097	1.015	14.732
9/15/2016 8:50:00 PM	82200.000	71.919	17.952
163.925	29320.982	33882.109	21.417
23039.836	34.105	1.015	14.731
9/15/2016 8:55:00 PM	82500.000	71.923	17.951
163.934	29326.613	33889.273	21.422
23044.709	34.099	1.015	14.731
9/15/2016 9:00:00 PM	82800.000	71.925	17.951
163.939	29337.131	33901.172	21.430
23052.797	34.086	1.015	14.730
9/15/2016 9:05:00 PM	83100.000	71.951	17.951
164.000	29326.037	33888.801	21.422
23044.387	34.099	1.015	14.730
9/15/2016 9:10:00 PM	83400.000	71.932	17.951
163.955	29320.197	33881.660	21.417
23039.529	34.106	1.015	14.729
9/15/2016 9:15:00 PM	83700.000	71.937	17.952
163.967	29324.902	33886.578	21.420
23042.873	34.101	1.015	14.728
9/15/2016 9:20:00 PM	84000.000	71.939	17.952
163.972	29318.371	33879.418	21.415
23038.006	34.108	1.015	14.728
9/15/2016 9:25:00 PM	84300.000	71.945	17.952
163.985	29322.025	33883.578	21.418
23040.834	34.104	1.015	14.728
9/15/2016 9:30:00 PM	84600.000	71.946	17.951
163.986	29341.684	33906.559	21.434
23056.461	34.081	1.015	14.728
9/15/2016 9:35:00 PM	84900.000	71.943	17.952
163.979	29312.689	33872.852	21.411
23033.541	34.115	1.015	14.729
9/15/2016 9:40:00 PM	85200.000	71.947	17.951
163.990	29328.609	33891.379	21.424
23046.141	34.096	1.015	14.731
9/15/2016 9:45:00 PM	85500.000	71.968	17.951
164.037	29350.123	33916.441	21.441
23063.182	34.071	1.015	14.733
9/15/2016 9:50:00 PM	85800.000	71.951	17.952
163.998	29332.898	33895.688	21.427
23049.070	34.091	1.015	14.732
9/15/2016 9:55:00 PM	86100.000	71.952	17.952
164.000	29327.443	33889.902	21.423
23045.135	34.098	1.015	14.730
9/15/2016 10:00:00 PM	86400.000	71.957	17.952
164.012	29339.135	33903.145	21.432
23054.141	34.084	1.015	14.729
9/15/2016 10:05:00 PM	86700.000	71.977	17.952
164.059	29307.971	33867.336	21.407
23029.791	34.120	1.015	14.732
9/15/2016 10:10:00 PM	87000.000	71.959	17.952
164.017	29331.225	33894.004	21.425
23047.924	34.093	1.015	14.734
9/15/2016 10:15:00 PM	87300.000	71.960	17.952
164.019	29331.053	33894.074	21.425

23047.973	34.094	1.015	14.736
9/15/2016 10:20:00 PM	87600.000	71.960	17.952
164.019	29332.123	33895.246	21.426
23048.770	34.092	1.015	14.734
9/15/2016 10:25:00 PM	87900.000	71.985	17.951
164.075	29333.004	33896.715	21.427
23049.766	34.091	1.015	14.733
9/15/2016 10:30:00 PM	88200.000	71.972	17.951
164.046	29323.191	33885.250	21.419
23041.971	34.103	1.015	14.732
9/15/2016 10:35:00 PM	88500.000	71.970	17.952
164.043	29320.074	33881.191	21.416
23039.211	34.106	1.015	14.731
9/15/2016 10:40:00 PM	88800.000	71.973	17.952
164.049	29337.637	33901.223	21.430
23052.834	34.086	1.015	14.731
9/15/2016 10:45:00 PM	89100.000	71.970	17.952
164.043	29325.475	33887.563	21.421
23043.545	34.100	1.015	14.730
9/15/2016 10:50:00 PM	89400.000	71.975	17.952
164.053	29326.283	33888.500	21.422
23044.180	34.099	1.015	14.732
9/15/2016 10:55:00 PM	89700.000	71.976	17.951
164.056	29339.008	33903.340	21.432
23054.271	34.084	1.015	14.733
9/15/2016 11:00:00 PM	90000.000	71.995	17.952
164.098	29330.898	33893.895	21.425
23047.850	34.094	1.015	14.735
9/15/2016 11:05:00 PM	90300.000	71.999	17.952
164.109	29325.689	33887.875	21.421
23043.756	34.100	1.015	14.734
9/15/2016 11:10:00 PM	90600.000	72.001	17.952
164.113	29324.213	33886.039	21.420
23042.508	34.102	1.015	14.733
9/15/2016 11:15:00 PM	90900.000	71.983	17.951
164.072	29321.518	33883.184	21.418
23040.566	34.105	1.015	14.731
9/15/2016 11:20:00 PM	91200.000	71.988	17.951
164.082	29335.549	33899.398	21.429
23051.594	34.088	1.015	14.731
9/15/2016 11:25:00 PM	91500.000	72.004	17.951
164.120	29312.365	33872.555	21.410
23033.338	34.115	1.015	14.731
9/15/2016 11:30:00 PM	91800.000	72.010	17.952
164.132	29318.516	33879.523	21.415
23038.076	34.108	1.015	14.731
9/15/2016 11:35:00 PM	92100.000	72.003	17.952
164.118	29333.961	33897.238	21.428
23050.123	34.090	1.015	14.730
9/15/2016 11:40:00 PM	92400.000	71.990	17.951
164.088	29320.594	33882.188	21.417
23039.891	34.106	1.015	14.730
9/15/2016 11:45:00 PM	92700.000	71.987	17.951
164.081	29336.680	33900.777	21.430
23052.531	34.087	1.015	14.730
9/15/2016 11:50:00 PM	93000.000	71.991	17.951
164.091	29326.896	33889.344	21.422
23044.756	34.098	1.015	14.730

9/15/2016 11:55:00 PM	93300.000	71.989	17.951
164.086	29318.322	33879.695	21.415
23038.195	34.108	1.015	14.730
9/16/2016 12:00:00 AM	93600.000	71.988	17.951
164.083	29333.891	33897.613	21.428
23050.379	34.090	1.015	14.730
9/16/2016 12:05:00 AM	93900.000	71.989	17.951
164.084	29335.328	33899.145	21.429
23051.418	34.089	1.015	14.730
9/16/2016 12:10:00 AM	94200.000	71.987	17.952
164.080	29324.318	33885.965	21.420
23042.457	34.101	1.015	14.731
9/16/2016 12:15:00 AM	94500.000	72.005	17.952
164.122	29331.758	33894.824	21.426
23048.480	34.093	1.015	14.732
9/16/2016 12:20:00 AM	94800.000	72.005	17.952
164.121	29340.564	33905.066	21.433
23055.447	34.083	1.015	14.732
9/16/2016 12:25:00 AM	95100.000	71.986	17.951
164.079	29313.516	33874.008	21.411
23034.326	34.114	1.015	14.733
9/16/2016 12:30:00 AM	95400.000	71.982	17.951
164.069	29311.346	33871.563	21.410
23032.664	34.116	1.015	14.733
9/16/2016 12:35:00 AM	95700.000	71.983	17.952
164.072	29321.037	33882.113	21.417
23039.838	34.105	1.015	14.731
9/16/2016 12:40:00 AM	96000.000	71.983	17.952
164.072	29314.973	33875.430	21.412
23035.293	34.112	1.015	14.728
9/16/2016 12:45:00 AM	96300.000	71.988	17.951
164.083	29331.506	33894.672	21.426
23048.379	34.093	1.015	14.725
9/16/2016 12:50:00 AM	96600.000	71.980	17.951
164.065	29319.867	33881.348	21.417
23039.318	34.107	1.015	14.727
9/16/2016 12:55:00 AM	96900.000	71.983	17.952
164.071	29334.342	33897.813	21.428
23050.514	34.090	1.015	14.729
9/16/2016 1:00:00 AM	97200.000	71.977	17.952
164.057	29332.104	33895.020	21.426
23048.615	34.092	1.015	14.731
9/16/2016 1:05:00 AM	97500.000	71.978	17.952
164.061	29332.396	33895.625	21.427
23049.027	34.092	1.015	14.728
9/16/2016 1:10:00 AM	97800.000	71.984	17.951
164.074	29333.664	33897.293	21.428
23050.162	34.091	1.015	14.725
9/16/2016 1:15:00 AM	98100.000	71.984	17.952
164.074	29329.080	33891.664	21.424
23046.334	34.096	1.015	14.723
9/16/2016 1:20:00 AM	98400.000	71.976	17.951
164.055	29332.723	33896.133	21.427
23049.371	34.092	1.015	14.723
9/16/2016 1:25:00 AM	98700.000	71.981	17.952
164.067	29326.844	33889.211	21.422
23044.664	34.098	1.015	14.723
9/16/2016 1:30:00 AM	99000.000	71.991	17.951

164.090	29339.568	33904.043	21.432
23054.750	34.084	1.015	14.724
9/16/2016 1:35:00 AM	99300.000	71.969	17.952
164.040	29340.090	33904.516	21.433
23055.070	34.083	1.015	14.723
9/16/2016 1:40:00 AM	99600.000	71.987	17.951
164.080	29320.299	33882.105	21.417
23039.834	34.106	1.015	14.722
9/16/2016 1:45:00 AM	99900.000	71.970	17.952
164.041	29319.229	33880.215	21.416
23038.547	34.107	1.015	14.722
9/16/2016 1:50:00 AM	100200.000	71.968	17.951
164.038	29331.023	33894.566	21.426
23048.305	34.094	1.015	14.723
9/16/2016 1:55:00 AM	100500.000	71.963	17.952
164.025	29334.246	33897.633	21.428
23050.393	34.090	1.015	14.724
9/16/2016 2:00:00 AM	100800.000	71.959	17.952
164.016	29310.176	33869.887	21.409
23031.525	34.118	1.015	14.725
9/16/2016 2:05:00 AM	101100.000	71.958	17.951
164.015	29329.693	33892.703	21.424
23047.041	34.095	1.015	14.726
9/16/2016 2:10:00 AM	101400.000	71.972	17.952
164.046	29346.713	33912.168	21.438
23060.275	34.075	1.015	14.726
9/16/2016 2:15:00 AM	101700.000	71.951	17.951
163.998	29338.475	33902.723	21.431
23053.852	34.085	1.015	14.727
9/16/2016 2:20:00 AM	102000.000	71.947	17.952
163.990	29336.303	33900.008	21.430
23052.008	34.087	1.015	14.725
9/16/2016 2:25:00 AM	102300.000	71.945	17.951
163.986	29331.852	33895.129	21.426
23048.689	34.093	1.015	14.724
9/16/2016 2:30:00 AM	102600.000	71.944	17.952
163.983	29334.367	33897.840	21.428
23050.533	34.090	1.015	14.723
9/16/2016 2:35:00 AM	102900.000	71.945	17.951
163.985	29323.820	33885.918	21.420
23042.426	34.102	1.015	14.722
9/16/2016 2:40:00 AM	103200.000	71.939	17.952
163.972	29332.000	33894.898	21.426
23048.533	34.092	1.015	14.721
9/16/2016 2:45:00 AM	103500.000	71.961	17.952
164.021	29317.268	33877.949	21.414
23037.006	34.110	1.015	14.719
9/16/2016 2:50:00 AM	103800.000	71.937	17.951
163.967	29318.805	33880.309	21.416
23038.611	34.108	1.015	14.723
9/16/2016 2:55:00 AM	104100.000	71.944	17.952
163.982	29319.383	33880.523	21.416
23038.758	34.107	1.015	14.727
9/16/2016 3:00:00 AM	104400.000	71.942	17.951
163.978	29322.221	33884.129	21.419
23041.209	34.104	1.015	14.730
9/16/2016 3:05:00 AM	104700.000	71.923	17.952
163.934	29343.879	33908.766	21.436

23057.963	34.079	1.015	14.727
9/16/2016 3:10:00 AM	105000.000	71.923	17.952
163.935	29325.061	33886.879	21.420
23043.080	34.101	1.015	14.725
9/16/2016 3:15:00 AM	105300.000	71.919	17.952
163.925	29304.443	33863.324	21.404
23027.061	34.125	1.015	14.722
9/16/2016 3:20:00 AM	105600.000	71.934	17.951
163.961	29321.504	33883.496	21.418
23040.779	34.105	1.015	14.723
9/16/2016 3:25:00 AM	105900.000	71.932	17.952
163.954	29320.686	33882.094	21.417
23039.826	34.106	1.015	14.724
9/16/2016 3:30:00 AM	106200.000	71.905	17.952
163.893	29315.455	33876.051	21.413
23035.715	34.112	1.015	14.725
9/16/2016 3:35:00 AM	106500.000	71.904	17.951
163.891	29341.582	33906.371	21.434
23056.334	34.081	1.015	14.723
9/16/2016 3:40:00 AM	106800.000	71.902	17.952
163.886	29316.436	33877.117	21.414
23036.439	34.111	1.015	14.722
9/16/2016 3:45:00 AM	107100.000	71.902	17.951
163.887	29350.504	33916.625	21.441
23063.305	34.071	1.015	14.720
9/16/2016 3:50:00 AM	107400.000	71.903	17.951
163.889	29330.908	33894.035	21.425
23047.945	34.094	1.015	14.719
9/16/2016 3:55:00 AM	107700.000	71.899	17.951
163.880	29329.770	33892.852	21.425
23047.141	34.095	1.015	14.718
9/16/2016 4:00:00 AM	108000.000	71.895	17.952
163.870	29316.979	33877.809	21.414
23036.910	34.110	1.015	14.717
9/16/2016 4:05:00 AM	108300.000	71.912	17.951
163.910	29339.012	33903.402	21.432
23054.316	34.084	1.015	14.719
9/16/2016 4:10:00 AM	108600.000	71.886	17.951
163.850	29333.869	33897.457	21.428
23050.271	34.090	1.015	14.721
9/16/2016 4:15:00 AM	108900.000	71.879	17.952
163.835	29314.963	33875.418	21.412
23035.285	34.112	1.015	14.723
9/16/2016 4:20:00 AM	109200.000	71.876	17.952
163.827	29328.732	33891.125	21.423
23045.965	34.096	1.015	14.724
9/16/2016 4:25:00 AM	109500.000	71.877	17.952
163.830	29325.166	33887.207	21.421
23043.303	34.100	1.015	14.724
9/16/2016 4:30:00 AM	109800.000	71.874	17.952
163.823	29340.117	33904.355	21.433
23054.965	34.083	1.015	14.724
9/16/2016 4:35:00 AM	110100.000	71.872	17.952
163.818	29335.172	33898.832	21.429
23051.207	34.089	1.015	14.722
9/16/2016 4:40:00 AM	110400.000	71.892	17.951
163.864	29315.572	33876.258	21.413
23035.855	34.112	1.015	14.720

9/16/2016 4:45:00 AM	110700.000	71.877	17.951
163.829	29329.797	33892.695	21.424
23047.035	34.095	1.015	14.718
9/16/2016 4:50:00 AM	111000.000	71.890	17.952
163.859	29311.898	33871.746	21.410
23032.787	34.116	1.015	14.719
9/16/2016 4:55:00 AM	111300.000	71.860	17.951
163.792	29329.221	33892.031	21.424
23046.584	34.096	1.015	14.719
9/16/2016 5:00:00 AM	111600.000	71.862	17.951
163.797	29331.074	33894.230	21.426
23048.076	34.094	1.015	14.720
9/16/2016 5:05:00 AM	111900.000	71.859	17.952
163.788	29338.037	33901.816	21.431
23053.238	34.085	1.015	14.720
9/16/2016 5:10:00 AM	112200.000	71.855	17.951
163.779	29330.029	33893.414	21.425
23047.523	34.095	1.015	14.719
9/16/2016 5:15:00 AM	112500.000	71.856	17.951
163.783	29316.904	33878.055	21.414
23037.078	34.110	1.015	14.719
9/16/2016 5:20:00 AM	112800.000	71.870	17.952
163.815	29306.902	33865.973	21.406
23028.861	34.122	1.015	14.721
9/16/2016 5:25:00 AM	113100.000	71.844	17.952
163.755	29338.816	33902.980	21.432
23054.027	34.085	1.015	14.723
9/16/2016 5:30:00 AM	113400.000	71.841	17.951
163.747	29353.561	33920.609	21.444
23066.016	34.067	1.015	14.725
9/16/2016 5:35:00 AM	113700.000	71.845	17.951
163.756	29331.631	33894.871	21.426
23048.514	34.093	1.015	14.726
9/16/2016 5:40:00 AM	114000.000	71.841	17.951
163.747	29350.664	33917.125	21.441
23063.646	34.071	1.015	14.726
9/16/2016 5:45:00 AM	114300.000	71.857	17.951
163.785	29327.463	33890.188	21.423
23045.330	34.098	1.015	14.726
9/16/2016 5:50:00 AM	114600.000	71.842	17.951
163.750	29351.594	33918.141	21.442
23064.336	34.070	1.015	14.724
9/16/2016 5:55:00 AM	114900.000	71.841	17.952
163.747	29337.844	33901.727	21.431
23053.176	34.086	1.015	14.723
9/16/2016 6:00:00 AM	115200.000	71.859	17.951
163.788	29328.793	33891.793	21.424
23046.422	34.096	1.015	14.722
9/16/2016 6:05:00 AM	115500.000	71.858	17.951
163.787	29328.908	33891.727	21.424
23046.375	34.096	1.015	14.722
9/16/2016 6:10:00 AM	115800.000	71.840	17.951
163.745	29334.684	33898.398	21.428
23050.912	34.089	1.015	14.722
9/16/2016 6:15:00 AM	116100.000	71.837	17.951
163.739	29325.637	33887.945	21.421
23043.805	34.100	1.015	14.723
9/16/2016 6:20:00 AM	116400.000	71.840	17.952

163.745	29312.125	33872.008	21.410
23032.967	34.116	1.015	14.722
9/16/2016 6:25:00 AM	116700.000	71.834	17.951
163.731	29324.762	33886.879	21.420
23043.080	34.101	1.015	14.722
9/16/2016 6:30:00 AM	117000.000	71.839	17.951
163.743	29344.996	33910.574	21.437
23059.193	34.077	1.015	14.722
9/16/2016 6:35:00 AM	117300.000	71.831	17.951
163.726	29338.020	33902.199	21.431
23053.498	34.085	1.015	14.721
9/16/2016 6:40:00 AM	117600.000	71.835	17.952
163.734	29330.785	33893.633	21.425
23047.670	34.094	1.015	14.720
9/16/2016 6:45:00 AM	117900.000	71.832	17.952
163.728	29319.408	33880.160	21.416
23038.512	34.107	1.015	14.720
9/16/2016 6:50:00 AM	118200.000	71.835	17.952
163.733	29345.545	33910.758	21.437
23059.316	34.077	1.015	14.720
9/16/2016 6:55:00 AM	118500.000	71.855	17.951
163.780	29327.549	33890.227	21.423
23045.355	34.098	1.015	14.721
9/16/2016 7:00:00 AM	118800.000	71.836	17.951
163.737	29320.791	33882.414	21.417
23040.043	34.105	1.015	14.722
9/16/2016 7:05:00 AM	119100.000	71.834	17.952
163.732	29347.291	33912.773	21.438
23060.686	34.075	1.015	14.723
9/16/2016 7:10:00 AM	119400.000	71.833	17.951
163.730	29326.582	33889.109	21.422
23044.596	34.099	1.015	14.724
9/16/2016 7:15:00 AM	119700.000	71.833	17.952
163.730	29351.977	33918.121	21.442
23064.324	34.069	1.015	14.725
9/16/2016 7:20:00 AM	120000.000	71.830	17.951
163.724	29332.467	33895.969	21.427
23049.262	34.092	1.015	14.727
9/16/2016 7:25:00 AM	120300.000	71.833	17.952
163.729	29334.992	33898.625	21.429
23051.066	34.089	1.015	14.728
9/16/2016 7:30:00 AM	120600.000	71.832	17.952
163.727	29333.125	33896.336	21.427
23049.510	34.091	1.015	14.730
9/16/2016 7:35:00 AM	120900.000	71.827	17.952
163.715	29323.160	33884.953	21.419
23041.770	34.103	1.015	14.729
9/16/2016 7:40:00 AM	121200.000	71.836	17.952
163.736	29331.730	33894.727	21.426
23048.414	34.093	1.015	14.728
9/16/2016 7:45:00 AM	121500.000	71.840	17.952
163.746	29323.074	33884.855	21.419
23041.703	34.103	1.015	14.727
9/16/2016 7:50:00 AM	121800.000	71.862	17.951
163.795	29320.408	33881.902	21.417
23039.693	34.106	1.015	14.727
9/16/2016 7:55:00 AM	122100.000	71.839	17.952
163.743	29317.727	33878.609	21.415

23037.457	34.109	1.015	14.727
9/16/2016 8:00:00 AM	122400.000	71.840	17.951
163.747	29339.725	33904.355	21.433
23054.965	34.083	1.015	14.727
9/16/2016 8:05:00 AM	122700.000	71.848	17.951
163.764	29330.633	33893.664	21.425
23047.693	34.094	1.015	14.728
9/16/2016 8:10:00 AM	123000.000	71.840	17.952
163.746	29314.324	33874.742	21.412
23034.824	34.113	1.015	14.728
9/16/2016 8:15:00 AM	123300.000	71.844	17.951
163.754	29352.014	33918.496	21.442
23064.578	34.069	1.015	14.729
9/16/2016 8:20:00 AM	123600.000	71.849	17.951
163.765	29322.918	33884.934	21.419
23041.758	34.103	1.015	14.727
9/16/2016 8:25:00 AM	123900.000	71.853	17.951
163.776	29319.520	33880.820	21.416
23038.959	34.107	1.015	14.726
9/16/2016 8:30:00 AM	124200.000	71.853	17.951
163.776	29323.355	33885.309	21.419
23042.012	34.103	1.015	14.724
9/16/2016 8:35:00 AM	124500.000	71.861	17.951
163.793	29330.422	33893.418	21.425
23047.527	34.094	1.015	14.725
9/16/2016 8:40:00 AM	124800.000	71.856	17.952
163.782	29341.281	33905.625	21.433
23055.828	34.082	1.015	14.726
9/16/2016 8:45:00 AM	125100.000	71.856	17.952
163.782	29338.189	33902.125	21.431
23053.445	34.085	1.015	14.728
9/16/2016 8:50:00 AM	125400.000	71.864	17.951
163.801	29320.602	33882.328	21.417
23039.984	34.106	1.015	14.727
9/16/2016 8:55:00 AM	125700.000	71.886	17.951
163.851	29319.797	33881.141	21.416
23039.178	34.107	1.015	14.726
9/16/2016 9:00:00 AM	126000.000	71.870	17.951
163.814	29335.098	33898.879	21.429
23051.238	34.089	1.015	14.725
9/16/2016 9:05:00 AM	126300.000	71.868	17.951
163.808	29312.365	33872.938	21.411
23033.598	34.115	1.015	14.728
9/16/2016 9:10:00 AM	126600.000	71.885	17.951
163.847	29325.346	33887.680	21.421
23043.625	34.100	1.015	14.730
9/16/2016 9:15:00 AM	126900.000	71.885	17.952
163.848	29333.213	33896.570	21.427
23049.670	34.091	1.015	14.733
9/16/2016 9:20:00 AM	127200.000	71.892	17.952
163.865	29328.686	33891.273	21.423
23046.068	34.096	1.015	14.734
9/16/2016 9:25:00 AM	127500.000	71.867	17.951
163.807	29327.979	33890.652	21.423
23045.645	34.097	1.015	14.734
9/16/2016 9:30:00 AM	127800.000	71.868	17.951
163.810	29329.098	33892.074	21.424
23046.611	34.096	1.015	14.735

9/16/2016 9:35:00 AM	128100.000	71.876	17.952
163.827	29323.955	33885.676	21.420
23042.262	34.102	1.015	14.732
9/16/2016 9:40:00 AM	128400.000	71.880	17.951
163.836	29319.496	33880.848	21.416
23038.979	34.107	1.015	14.730
9/16/2016 9:45:00 AM	128700.000	71.885	17.952
163.848	29331.465	33894.418	21.426
23048.207	34.093	1.015	14.727
9/16/2016 9:50:00 AM	129000.000	71.910	17.951
163.904	29338.406	33902.773	21.431
23053.889	34.085	1.015	14.731
9/16/2016 9:55:00 AM	129300.000	71.905	17.951
163.894	29316.137	33876.910	21.413
23036.301	34.111	1.015	14.734
9/16/2016 10:00:00 AM	129600.000	71.910	17.952
163.905	29326.385	33888.617	21.422
23044.260	34.099	1.015	14.737
9/16/2016 10:05:00 AM	129900.000	71.885	17.951
163.849	29323.709	33885.789	21.420
23042.338	34.102	1.015	14.737
9/16/2016 10:10:00 AM	130200.000	71.910	17.951
163.905	29319.947	33881.629	21.417
23039.510	34.106	1.015	14.737
9/16/2016 10:15:00 AM	130500.000	71.891	17.951
163.861	29318.918	33880.438	21.416
23038.697	34.108	1.015	14.737
9/16/2016 10:20:00 AM	130800.000	71.898	17.951
163.878	29321.637	33883.395	21.418
23040.711	34.105	1.015	14.736
9/16/2016 10:25:00 AM	131100.000	71.903	17.952
163.889	29337.059	33901.012	21.430
23052.689	34.087	1.015	14.734
9/16/2016 10:30:00 AM	131400.000	71.902	17.951
163.887	29345.561	33911.297	21.437
23059.684	34.077	1.015	14.733
9/16/2016 10:35:00 AM	131700.000	71.909	17.952
163.902	29349.525	33915.355	21.440
23062.443	34.072	1.015	14.731
9/16/2016 10:40:00 AM	132000.000	71.910	17.951
163.905	29327.980	33890.785	21.423
23045.736	34.097	1.015	14.729
9/16/2016 10:45:00 AM	132300.000	71.913	17.951
163.913	29314.271	33875.070	21.412
23035.049	34.113	1.015	14.727
9/16/2016 10:50:00 AM	132600.000	71.915	17.952
163.916	29347.479	33912.785	21.438
23060.693	34.074	1.015	14.728
9/16/2016 10:55:00 AM	132900.000	71.934	17.952
163.961	29322.359	33883.965	21.418
23041.098	34.104	1.015	14.729
9/16/2016 11:00:00 AM	133200.000	71.917	17.952
163.921	29336.463	33900.262	21.430
23052.180	34.087	1.015	14.730
9/16/2016 11:05:00 AM	133500.000	71.919	17.951
163.925	29332.252	33895.535	21.426
23048.965	34.092	1.015	14.730
9/16/2016 11:10:00 AM	133800.000	71.942	17.951

163.978	29319.834	33881.371	21.417
23039.334	34.107	1.015	14.730
9/16/2016 11:15:00 AM	134100.000	71.926	17.952
163.941	29328.020	33890.504	21.423
23045.543	34.097	1.015	14.730
9/16/2016 11:20:00 AM	134400.000	71.923	17.951
163.935	29335.611	33899.473	21.429
23051.643	34.088	1.015	14.729
9/16/2016 11:25:00 AM	134700.000	71.930	17.951
163.952	29340.727	33905.777	21.434
23055.932	34.082	1.015	14.728
9/16/2016 11:30:00 AM	135000.000	71.929	17.951
163.949	29332.428	33895.738	21.427
23049.104	34.092	1.015	14.727
9/16/2016 11:35:00 AM	135300.000	71.947	17.952
163.989	29340.059	33904.418	21.433
23055.004	34.083	1.015	14.727
9/16/2016 11:40:00 AM	135600.000	71.931	17.951
163.954	29337.982	33902.414	21.431
23053.645	34.086	1.015	14.727
9/16/2016 11:45:00 AM	135900.000	71.939	17.951
163.970	29336.002	33900.055	21.430
23052.039	34.088	1.015	14.728
9/16/2016 11:50:00 AM	136200.000	71.936	17.951
163.964	29323.389	33885.418	21.419
23042.086	34.102	1.015	14.726
9/16/2016 11:55:00 AM	136500.000	71.958	17.952
164.014	29334.760	33897.969	21.428
23050.621	34.089	1.015	14.725
9/16/2016 12:00:00 PM	136800.000	71.942	17.951
163.979	29335.914	33899.891	21.429
23051.928	34.088	1.015	14.723
9/16/2016 12:05:00 PM	137100.000	71.939	17.951
163.971	29342.541	33907.609	21.435
23057.174	34.080	1.015	14.724
9/16/2016 12:10:00 PM	137400.000	71.940	17.952
163.972	29360.848	33928.047	21.449
23071.074	34.059	1.015	14.724
9/16/2016 12:15:00 PM	137700.000	71.938	17.951
163.969	29346.439	33911.930	21.438
23060.113	34.076	1.015	14.725
9/16/2016 12:20:00 PM	138000.000	71.939	17.952
163.972	29329.400	33891.582	21.424
23046.275	34.095	1.015	14.723
9/16/2016 12:25:00 PM	138300.000	71.944	17.952
163.982	29339.215	33903.238	21.432
23054.205	34.084	1.015	14.722
9/16/2016 12:30:00 PM	138600.000	71.944	17.952
163.983	29326.967	33889.352	21.422
23044.762	34.098	1.015	14.720
9/16/2016 12:35:00 PM	138900.000	71.944	17.951
163.983	29340.168	33904.738	21.433
23055.223	34.083	1.015	14.721
9/16/2016 12:40:00 PM	139200.000	71.964	17.952
164.029	29334.865	33898.348	21.428
23050.879	34.089	1.015	14.721
9/16/2016 12:45:00 PM	139500.000	71.944	17.951
163.983	29312.709	33873.008	21.411

23033.648	34.115	1.015	14.721
9/16/2016 12:50:00 PM	139800.000	71.951	17.952
163.999	29326.113	33888.172	21.421
23043.959	34.099	1.015	14.722
9/16/2016 12:55:00 PM	140100.000	71.947	17.952
163.990	29335.119	33898.578	21.429
23051.035	34.089	1.015	14.723
9/16/2016 1:00:00 PM	140400.000	71.945	17.952
163.985	29333.389	33896.711	21.427
23049.764	34.091	1.015	14.724
9/16/2016 1:05:00 PM	140700.000	71.963	17.951
164.027	29319.045	33880.398	21.416
23038.674	34.108	1.015	14.723
9/16/2016 1:10:00 PM	141000.000	71.941	17.952
163.976	29334.188	33897.500	21.428
23050.303	34.090	1.015	14.721
9/16/2016 1:15:00 PM	141300.000	71.948	17.951
163.991	29338.381	33902.871	21.432
23053.955	34.085	1.015	14.720
9/16/2016 1:20:00 PM	141600.000	71.940	17.951
163.974	29319.137	33880.379	21.416
23038.660	34.107	1.015	14.719
9/16/2016 1:25:00 PM	141900.000	71.949	17.952
163.995	29338.607	33902.805	21.432
23053.910	34.085	1.015	14.717
9/16/2016 1:30:00 PM	142200.000	71.942	17.952
163.979	29334.748	33898.148	21.428
23050.740	34.089	1.015	14.716
9/16/2016 1:35:00 PM	142500.000	71.944	17.951
163.982	29344.104	33909.230	21.436
23058.279	34.078	1.015	14.717
9/16/2016 1:40:00 PM	142800.000	71.942	17.951
163.979	29351.611	33917.906	21.442
23064.176	34.070	1.015	14.719
9/16/2016 1:45:00 PM	143100.000	71.962	17.951
164.023	29332.605	33895.941	21.427
23049.242	34.092	1.015	14.720
9/16/2016 1:50:00 PM	143400.000	71.941	17.951
163.976	29322.986	33885.141	21.419
23041.896	34.103	1.015	14.719
9/16/2016 1:55:00 PM	143700.000	71.938	17.951
163.970	29327.436	33890.094	21.423
23045.266	34.098	1.015	14.719
9/16/2016 2:00:00 PM	144000.000	71.940	17.951
163.973	29340.514	33905.395	21.433
23055.670	34.083	1.015	14.718
9/16/2016 2:05:00 PM	144300.000	71.939	17.951
163.972	29327.818	33890.723	21.423
23045.693	34.097	1.015	14.718
9/16/2016 2:10:00 PM	144600.000	71.935	17.952
163.962	29344.619	33909.293	21.436
23058.320	34.078	1.015	14.717
9/16/2016 2:15:00 PM	144900.000	71.934	17.952
163.959	29335.525	33899.242	21.429
23051.484	34.088	1.015	14.717
9/16/2016 2:20:00 PM	145200.000	71.956	17.952
164.009	29325.775	33887.977	21.421
23043.824	34.100	1.015	14.715

9/16/2016 2:25:00 PM	145500.000	71.959	17.951
164.017	29338.406	33902.902	21.432
23053.977	34.085	1.015	14.713
9/16/2016 2:30:00 PM	145800.000	71.955	17.951
164.008	29333.504	33896.980	21.427
23049.947	34.091	1.015	14.711
9/16/2016 2:35:00 PM	146100.000	71.934	17.951
163.959	29335.506	33899.480	21.429
23051.646	34.088	1.015	14.714
9/16/2016 2:40:00 PM	146400.000	71.926	17.952
163.940	29329.912	33892.625	21.424
23046.986	34.095	1.015	14.717
9/16/2016 2:45:00 PM	146700.000	71.922	17.952
163.933	29323.326	33885.145	21.419
23041.898	34.103	1.015	14.719
9/16/2016 2:50:00 PM	147000.000	71.946	17.952
163.986	29331.789	33894.926	21.426
23048.549	34.093	1.015	14.717
9/16/2016 2:55:00 PM	147300.000	71.924	17.952
163.938	29319.162	33880.270	21.416
23038.586	34.107	1.015	14.716
9/16/2016 3:00:00 PM	147600.000	71.928	17.951
163.945	29317.756	33878.781	21.415
23037.572	34.109	1.015	14.714
9/16/2016 3:05:00 PM	147900.000	71.923	17.951
163.935	29320.930	33882.637	21.417
23040.193	34.105	1.015	14.713
9/16/2016 3:10:00 PM	148200.000	71.941	17.951
163.976	29319.201	33880.641	21.416
23038.838	34.107	1.015	14.712
9/16/2016 3:15:00 PM	148500.000	71.916	17.951
163.919	29336.328	33900.559	21.430
23052.381	34.087	1.015	14.711
9/16/2016 3:20:00 PM	148800.000	71.932	17.951
163.955	29343.229	33908.477	21.435
23057.764	34.079	1.015	14.714
9/16/2016 3:25:00 PM	149100.000	71.929	17.951
163.949	29341.262	33905.945	21.434
23056.043	34.082	1.015	14.717
9/16/2016 3:30:00 PM	149400.000	71.908	17.951
163.900	29343.438	33908.586	21.436
23057.838	34.079	1.015	14.720
9/16/2016 3:35:00 PM	149700.000	71.929	17.951
163.949	29327.076	33889.555	21.422
23044.896	34.098	1.015	14.718
9/16/2016 3:40:00 PM	150000.000	71.907	17.952
163.898	29327.004	33889.266	21.422
23044.703	34.098	1.015	14.715
9/16/2016 3:45:00 PM	150300.000	71.903	17.951
163.890	29334.279	33897.934	21.428
23050.596	34.090	1.015	14.713
9/16/2016 3:50:00 PM	150600.000	71.906	17.951
163.895	29349.248	33915.230	21.440
23062.359	34.072	1.015	14.712
9/16/2016 3:55:00 PM	150900.000	71.903	17.951
163.889	29311.691	33871.902	21.410
23032.896	34.116	1.015	14.712
9/16/2016 4:00:00 PM	151200.000	71.908	17.952

163.900	29341.072	33905.590	21.433
23055.801	34.082	1.015	14.711
9/16/2016 4:05:00 PM	151500.000	71.919	17.952
163.925	29332.027	33895.004	21.426
23048.605	34.092	1.015	14.711
9/16/2016 4:10:00 PM	151800.000	71.901	17.951
163.884	29339.086	33903.617	21.432
23054.461	34.084	1.015	14.712
9/16/2016 4:15:00 PM	152100.000	71.915	17.952
163.917	29336.176	33899.992	21.430
23051.994	34.088	1.015	14.712
9/16/2016 4:20:00 PM	152400.000	71.896	17.951
163.873	29332.943	33896.332	21.427
23049.508	34.091	1.015	14.711
9/16/2016 4:25:00 PM	152700.000	71.891	17.951
163.862	29322.832	33884.648	21.419
23041.561	34.103	1.015	14.710
9/16/2016 4:30:00 PM	153000.000	71.889	17.951
163.856	29323.436	33885.797	21.420
23042.344	34.102	1.015	14.709
9/16/2016 4:35:00 PM	153300.000	71.916	17.951
163.918	29342.129	33906.949	21.434
23056.729	34.081	1.015	14.710
9/16/2016 4:40:00 PM	153600.000	71.889	17.951
163.857	29336.094	33900.160	21.430
23052.111	34.088	1.015	14.711
9/16/2016 4:45:00 PM	153900.000	71.879	17.951
163.835	29324.467	33886.664	21.420
23042.932	34.101	1.015	14.711
9/16/2016 4:50:00 PM	154200.000	71.884	17.952
163.846	29330.186	33893.008	21.425
23047.246	34.095	1.015	14.712
9/16/2016 4:55:00 PM	154500.000	71.877	17.952
163.830	29338.488	33902.664	21.431
23053.814	34.085	1.015	14.713
9/16/2016 5:00:00 PM	154800.000	71.875	17.952
163.825	29314.488	33874.664	21.412
23034.773	34.113	1.015	14.714
9/16/2016 5:05:00 PM	155100.000	71.878	17.952
163.832	29329.336	33891.895	21.424
23046.490	34.096	1.015	14.713
9/16/2016 5:10:00 PM	155400.000	71.873	17.952
163.821	29333.582	33896.801	21.427
23049.826	34.091	1.015	14.712
9/16/2016 5:15:00 PM	155700.000	71.879	17.951
163.834	29351.744	33918.059	21.442
23064.279	34.070	1.015	14.711
9/16/2016 5:20:00 PM	156000.000	71.895	17.952
163.870	29322.502	33884.191	21.419
23041.250	34.104	1.015	14.708
9/16/2016 5:25:00 PM	156300.000	71.879	17.951
163.835	29320.754	33882.559	21.417
23040.143	34.106	1.015	14.706
9/16/2016 5:30:00 PM	156600.000	71.900	17.951
163.882	29316.256	33877.234	21.414
23036.520	34.111	1.015	14.703
9/16/2016 5:35:00 PM	156900.000	71.874	17.952
163.824	29327.943	33890.480	21.423

23045.529	34.097	1.015	14.705
9/16/2016 5:40:00 PM	157200.000	71.872	17.951
163.818	29347.689	33913.500	21.439
23061.180	34.074	1.015	14.707
9/16/2016 5:45:00 PM	157500.000	71.871	17.952
163.815	29328.078	33890.441	21.423
23045.502	34.097	1.015	14.709
9/16/2016 5:50:00 PM	157800.000	71.864	17.952
163.801	29344.014	33909.051	21.436
23058.154	34.079	1.015	14.710
9/16/2016 5:55:00 PM	158100.000	71.885	17.952
163.848	29339.971	33904.184	21.432
23054.848	34.083	1.015	14.710
9/16/2016 6:00:00 PM	158400.000	71.884	17.951
163.847	29330.307	33893.473	21.425
23047.564	34.094	1.015	14.711
9/16/2016 6:05:00 PM	158700.000	71.865	17.951
163.802	29334.299	33898.156	21.428
23050.746	34.090	1.015	14.709
9/16/2016 6:10:00 PM	159000.000	71.883	17.951
163.843	29316.895	33877.973	21.414
23037.021	34.110	1.015	14.706
9/16/2016 6:15:00 PM	159300.000	71.888	17.951
163.854	29351.752	33918.066	21.442
23064.287	34.070	1.015	14.704
9/16/2016 6:20:00 PM	159600.000	71.870	17.952
163.815	29338.313	33902.461	21.431
23053.674	34.085	1.015	14.706
9/16/2016 6:25:00 PM	159900.000	71.888	17.951
163.854	29362.959	33931.074	21.451
23073.131	34.057	1.015	14.708
9/16/2016 6:30:00 PM	160200.000	71.861	17.951
163.793	29313.543	33874.039	21.411
23034.350	34.114	1.015	14.710
9/16/2016 6:35:00 PM	160500.000	71.868	17.952
163.810	29351.213	33917.176	21.442
23063.680	34.070	1.015	14.709
9/16/2016 6:40:00 PM	160800.000	71.887	17.951
163.853	29323.375	33885.461	21.419
23042.113	34.102	1.015	14.708
9/16/2016 6:45:00 PM	161100.000	71.866	17.952
163.804	29324.141	33886.023	21.420
23042.498	34.102	1.015	14.707
9/16/2016 6:50:00 PM	161400.000	71.870	17.951
163.815	29342.023	33906.953	21.434
23056.730	34.081	1.015	14.707
9/16/2016 6:55:00 PM	161700.000	71.868	17.951
163.810	29339.027	33903.488	21.432
23054.375	34.084	1.015	14.707
9/16/2016 7:00:00 PM	162000.000	71.888	17.951
163.855	29344.311	33909.727	21.436
23058.617	34.078	1.015	14.707
9/16/2016 7:05:00 PM	162300.000	71.864	17.951
163.800	29333.818	33897.656	21.428
23050.408	34.090	1.015	14.709
9/16/2016 7:10:00 PM	162600.000	71.866	17.952
163.805	29335.512	33899.164	21.429
23051.434	34.088	1.015	14.710

9/16/2016 7:15:00 PM	162900.000	71.885	17.952
163.849	29318.311	33879.156	21.415
23037.826	34.108	1.015	14.712
9/16/2016 7:20:00 PM	163200.000	71.866	17.951
163.806	29324.195	33886.281	21.420
23042.674	34.102	1.015	14.712
9/16/2016 7:25:00 PM	163500.000	71.870	17.952
163.814	29346.689	33912.141	21.438
23060.258	34.075	1.015	14.712
9/16/2016 7:30:00 PM	163800.000	71.870	17.951
163.814	29344.135	33909.777	21.436
23058.648	34.078	1.015	14.713
9/16/2016 7:35:00 PM	164100.000	71.885	17.951
163.848	29332.371	33895.672	21.427
23049.057	34.092	1.015	14.712
9/16/2016 7:40:00 PM	164400.000	71.889	17.951
163.857	29347.654	33913.590	21.439
23061.242	34.074	1.015	14.712
9/16/2016 7:45:00 PM	164700.000	71.871	17.952
163.815	29340.135	33904.504	21.433
23055.063	34.083	1.015	14.712
9/16/2016 7:50:00 PM	165000.000	71.872	17.951
163.820	29341.221	33905.898	21.434
23056.014	34.082	1.015	14.712
9/16/2016 7:55:00 PM	165300.000	71.873	17.952
163.822	29327.404	33889.727	21.422
23045.016	34.098	1.015	14.712
9/16/2016 8:00:00 PM	165600.000	71.882	17.952
163.841	29358.650	33925.965	21.448
23069.658	34.062	1.015	14.711
9/16/2016 8:05:00 PM	165900.000	71.878	17.951
163.832	29334.631	33898.664	21.429
23051.092	34.089	1.015	14.713
9/16/2016 8:10:00 PM	166200.000	71.899	17.951
163.880	29334.986	33898.695	21.429
23051.115	34.089	1.015	14.715
9/16/2016 8:15:00 PM	166500.000	71.902	17.952
163.887	29335.191	33898.793	21.429
23051.180	34.089	1.015	14.717
9/16/2016 8:20:00 PM	166800.000	71.882	17.951
163.841	29344.035	33909.207	21.436
23058.262	34.078	1.015	14.717
9/16/2016 8:25:00 PM	167100.000	71.881	17.951
163.838	29343.111	33908.207	21.435
23057.580	34.080	1.015	14.716
9/16/2016 8:30:00 PM	167400.000	71.893	17.952
163.866	29320.871	33882.309	21.417
23039.973	34.105	1.015	14.715
9/16/2016 8:35:00 PM	167700.000	71.888	17.952
163.856	29321.709	33882.949	21.418
23040.406	34.104	1.015	14.716
9/16/2016 8:40:00 PM	168000.000	71.889	17.952
163.857	29348.000	33913.656	21.439
23061.289	34.074	1.015	14.717
9/16/2016 8:45:00 PM	168300.000	71.892	17.952
163.863	29353.297	33919.508	21.443
23065.268	34.068	1.015	14.718
9/16/2016 8:50:00 PM	168600.000	71.893	17.952

163.867	29330.707	33893.672	21.425
23047.699	34.094	1.015	14.718
9/16/2016 8:55:00 PM	168900.000	71.916	17.951
163.918	29328.693	33891.609	21.424
23046.295	34.096	1.015	14.718
9/16/2016 9:00:00 PM	169200.000	71.899	17.951
163.880	29326.275	33888.754	21.422
23044.355	34.099	1.015	14.718
9/16/2016 9:05:00 PM	169500.000	71.923	17.952
163.935	29318.043	33879.039	21.415
23037.746	34.109	1.015	14.718
9/16/2016 9:10:00 PM	169800.000	71.904	17.952
163.892	29332.479	33895.262	21.426
23048.779	34.092	1.015	14.719
9/16/2016 9:15:00 PM	170100.000	71.930	17.952
163.951	29341.828	33906.395	21.434
23056.350	34.081	1.015	14.719
9/16/2016 9:20:00 PM	170400.000	71.908	17.951
163.900	29341.670	33906.543	21.434
23056.449	34.081	1.015	14.720
9/16/2016 9:25:00 PM	170700.000	71.910	17.951
163.905	29332.170	33895.625	21.427
23049.027	34.092	1.015	14.721
9/16/2016 9:30:00 PM	171000.000	71.912	17.951
163.910	29324.453	33886.777	21.420
23043.010	34.101	1.015	14.722
9/16/2016 9:35:00 PM	171300.000	71.935	17.951
163.962	29329.076	33891.918	21.424
23046.506	34.096	1.015	14.723
9/16/2016 9:40:00 PM	171600.000	71.933	17.952
163.957	29319.408	33880.617	21.416
23038.822	34.107	1.015	14.724
9/16/2016 9:45:00 PM	171900.000	71.921	17.952
163.929	29329.441	33892.211	21.424
23046.703	34.095	1.015	14.725
9/16/2016 9:50:00 PM	172200.000	71.928	17.952
163.946	29321.791	33883.371	21.418
23040.695	34.104	1.015	14.724
9/16/2016 9:55:00 PM	172500.000	71.924	17.952
163.936	29321.170	33882.523	21.417
23040.117	34.105	1.015	14.722
9/16/2016 10:00:00 PM	172800.000	71.935	17.952
163.963	29331.416	33894.430	21.426
23048.215	34.093	1.015	14.721
9/16/2016 10:05:00 PM	173100.000	71.941	17.952
163.975	29335.293	33898.973	21.429
23051.303	34.089	1.015	14.719
9/16/2016 10:10:00 PM	173400.000	71.962	17.951
164.023	29346.031	33911.512	21.438
23059.830	34.076	1.015	14.718
9/16/2016 10:15:00 PM	173700.000	71.949	17.952
163.993	29329.619	33892.223	21.424
23046.713	34.095	1.015	14.717
9/16/2016 10:20:00 PM	174000.000	71.950	17.952
163.996	29328.273	33890.797	21.423
23045.744	34.097	1.015	14.719
9/16/2016 10:25:00 PM	174300.000	71.948	17.951
163.992	29335.914	33899.953	21.430

23051.969	34.088	1.015	14.721
9/16/2016 10:30:00 PM	174600.000	71.948	17.952
163.991	29341.398	33906.027	21.434
23056.102	34.082	1.015	14.723
9/16/2016 10:35:00 PM	174900.000	71.949	17.952
163.995	29327.848	33890.305	21.423
23045.410	34.097	1.015	14.724
9/16/2016 10:40:00 PM	175200.000	71.966	17.952
164.033	29337.729	33901.656	21.431
23053.127	34.086	1.015	14.725
9/16/2016 10:45:00 PM	175500.000	71.948	17.951
163.992	29346.744	33912.406	21.438
23060.436	34.075	1.015	14.726
9/16/2016 10:50:00 PM	175800.000	71.956	17.951
164.011	29342.650	33907.676	21.435
23057.223	34.080	1.015	14.725
9/16/2016 10:55:00 PM	176100.000	71.960	17.951
164.018	29326.270	33888.809	21.422
23044.393	34.099	1.015	14.724
9/16/2016 11:00:00 PM	176400.000	71.981	17.951
164.066	29335.256	33899.191	21.429
23051.453	34.089	1.015	14.723
9/16/2016 11:05:00 PM	176700.000	71.961	17.951
164.022	29347.717	33913.406	21.439
23061.119	34.074	1.015	14.724
9/16/2016 11:10:00 PM	177000.000	71.966	17.952
164.033	29353.666	33920.074	21.444
23065.650	34.067	1.015	14.724
9/16/2016 11:15:00 PM	177300.000	71.965	17.952
164.030	29342.621	33907.379	21.435
23057.018	34.080	1.015	14.725
9/16/2016 11:20:00 PM	177600.000	71.965	17.952
164.031	29329.299	33891.914	21.424
23046.504	34.096	1.015	14.727
9/16/2016 11:25:00 PM	177900.000	71.966	17.952
164.033	29318.627	33879.445	21.415
23038.025	34.108	1.015	14.728
9/16/2016 11:30:00 PM	178200.000	71.966	17.951
164.033	29330.447	33893.449	21.425
23047.547	34.094	1.015	14.730
9/16/2016 11:35:00 PM	178500.000	71.967	17.951
164.035	29344.279	33909.434	21.436
23058.416	34.078	1.015	14.729
9/16/2016 11:40:00 PM	178800.000	71.971	17.952
164.043	29343.078	33907.641	21.435
23057.195	34.080	1.015	14.728
9/16/2016 11:45:00 PM	179100.000	71.975	17.952
164.053	29336.188	33899.945	21.430
23051.963	34.088	1.015	14.727
9/16/2016 11:50:00 PM	179400.000	71.990	17.952
164.087	29319.439	33880.590	21.416
23038.801	34.107	1.015	14.726
9/16/2016 11:55:00 PM	179700.000	71.979	17.952
164.063	29330.537	33893.477	21.425
23047.566	34.094	1.015	14.725
9/17/2016 12:00:00 AM	180000.000	71.985	17.951
164.075	29340.941	33905.574	21.433
23055.791	34.082	1.015	14.723

9/17/2016 12:05:00 AM	180300.000	71.979	17.951
164.063	29325.223	33887.668	21.421
23043.617	34.100	1.015	14.724
9/17/2016 12:10:00 AM	180600.000	71.983	17.952
164.071	29357.074	33924.012	21.446
23068.328	34.063	1.015	14.724
9/17/2016 12:15:00 AM	180900.000	71.986	17.952
164.077	29340.652	33905.168	21.433
23055.516	34.082	1.015	14.724
9/17/2016 12:20:00 AM	181200.000	71.986	17.952
164.078	29305.072	33863.988	21.405
23027.514	34.124	1.015	14.723
9/17/2016 12:25:00 AM	181500.000	72.006	17.951
164.125	29346.768	33912.309	21.438
23060.369	34.075	1.015	14.723
9/17/2016 12:30:00 AM	181800.000	71.989	17.951
164.086	29337.646	33901.895	21.431
23053.289	34.086	1.015	14.722
9/17/2016 12:35:00 AM	182100.000	71.990	17.951
164.088	29338.354	33902.641	21.431
23053.797	34.085	1.015	14.723
9/17/2016 12:40:00 AM	182400.000	71.989	17.951
164.086	29327.439	33890.027	21.423
23045.219	34.098	1.015	14.724
9/17/2016 12:45:00 AM	182700.000	71.982	17.951
164.068	29372.205	33941.961	21.459
23080.533	34.046	1.015	14.725
9/17/2016 12:50:00 AM	183000.000	71.987	17.951
164.080	29343.807	33908.887	21.436
23058.045	34.079	1.015	14.724
9/17/2016 12:55:00 AM	183300.000	71.989	17.952
164.086	29339.467	33903.527	21.432
23054.400	34.084	1.015	14.723
9/17/2016 1:00:00 AM	183600.000	71.986	17.952
164.079	29350.854	33916.953	21.441
23063.529	34.071	1.015	14.722
9/17/2016 1:05:00 AM	183900.000	71.986	17.952
164.079	29329.455	33892.035	21.424
23046.586	34.095	1.015	14.723
9/17/2016 1:10:00 AM	184200.000	72.004	17.951
164.119	29332.516	33895.895	21.427
23049.209	34.092	1.015	14.725
9/17/2016 1:15:00 AM	184500.000	72.002	17.952
164.115	29335.098	33898.684	21.429
23051.107	34.089	1.015	14.726
9/17/2016 1:20:00 AM	184800.000	71.998	17.951
164.105	29327.691	33890.648	21.423
23045.641	34.097	1.015	14.726
9/17/2016 1:25:00 AM	185100.000	71.979	17.951
164.063	29339.482	33904.016	21.432
23054.730	34.084	1.015	14.726
9/17/2016 1:30:00 AM	185400.000	71.982	17.951
164.068	29333.719	33897.414	21.428
23050.244	34.090	1.015	14.726
9/17/2016 1:35:00 AM	185700.000	71.977	17.951
164.059	29327.801	33890.578	21.423
23045.596	34.097	1.015	14.723
9/17/2016 1:40:00 AM	186000.000	71.982	17.952

164.070	29350.221	33916.160	21.441
23062.990	34.071	1.015	14.720
9/17/2016 1:45:00 AM	186300.000	71.982	17.952
164.068	29332.242	33895.254	21.426
23048.775	34.092	1.015	14.717
9/17/2016 1:50:00 AM	186600.000	72.004	17.952
164.119	29338.537	33902.266	21.431
23053.541	34.085	1.015	14.717
9/17/2016 1:55:00 AM	186900.000	71.980	17.952
164.066	29330.824	33893.746	21.425
23047.748	34.094	1.015	14.717
9/17/2016 2:00:00 AM	187200.000	71.995	17.951
164.100	29340.561	33905.262	21.433
23055.580	34.083	1.015	14.716
9/17/2016 2:05:00 AM	187500.000	71.976	17.951
164.056	29321.729	33883.375	21.418
23040.697	34.104	1.015	14.716
9/17/2016 2:10:00 AM	187800.000	71.977	17.951
164.058	29352.330	33918.793	21.443
23064.781	34.069	1.015	14.715
9/17/2016 2:15:00 AM	188100.000	71.977	17.952
164.058	29344.348	33909.438	21.436
23058.418	34.078	1.015	14.714
9/17/2016 2:20:00 AM	188400.000	71.976	17.952
164.056	29346.195	33911.246	21.437
23059.650	34.076	1.015	14.714
9/17/2016 2:25:00 AM	188700.000	71.968	17.952
164.037	29353.916	33920.301	21.444
23065.805	34.067	1.015	14.714
9/17/2016 2:30:00 AM	189000.000	71.970	17.951
164.042	29340.545	33905.117	21.433
23055.480	34.083	1.015	14.714
9/17/2016 2:35:00 AM	189300.000	71.965	17.952
164.031	29332.457	33895.176	21.426
23048.721	34.092	1.015	14.716
9/17/2016 2:40:00 AM	189600.000	71.962	17.951
164.024	29328.861	33891.617	21.424
23046.303	34.096	1.015	14.717
9/17/2016 2:45:00 AM	189900.000	71.959	17.951
164.016	29337.137	33901.234	21.430
23052.842	34.086	1.015	14.719
9/17/2016 2:50:00 AM	190200.000	71.956	17.952
164.011	29319.912	33881.199	21.416
23039.215	34.107	1.015	14.719
9/17/2016 2:55:00 AM	190500.000	71.953	17.952
164.003	29347.676	33913.281	21.439
23061.033	34.074	1.015	14.718
9/17/2016 3:00:00 AM	190800.000	71.953	17.952
164.004	29325.639	33887.688	21.421
23043.629	34.100	1.015	14.718
9/17/2016 3:05:00 AM	191100.000	71.953	17.952
164.003	29327.813	33889.941	21.423
23045.162	34.097	1.015	14.718
9/17/2016 3:10:00 AM	191400.000	71.948	17.952
163.992	29344.000	33908.973	21.436
23058.104	34.079	1.015	14.718
9/17/2016 3:15:00 AM	191700.000	71.946	17.951
163.987	29346.916	33912.992	21.439

23060.834	34.075	1.015	14.718
9/17/2016 3:20:00 AM	192000.000	71.940	17.951
163.973	29308.049	33867.820	21.407
23030.119	34.120	1.015	14.717
9/17/2016 3:25:00 AM	192300.000	71.945	17.952
163.985	29342.340	33906.848	21.434
23056.658	34.080	1.015	14.716
9/17/2016 3:30:00 AM	192600.000	71.942	17.951
163.977	29335.018	33899.043	21.429
23051.352	34.089	1.015	14.715
9/17/2016 3:35:00 AM	192900.000	71.937	17.951
163.966	29328.578	33891.602	21.424
23046.289	34.096	1.015	14.716
9/17/2016 3:40:00 AM	193200.000	71.934	17.952
163.960	29325.080	33887.172	21.421
23043.277	34.101	1.015	14.717
9/17/2016 3:45:00 AM	193500.000	71.933	17.951
163.958	29332.820	33896.191	21.427
23049.412	34.092	1.015	14.718
9/17/2016 3:50:00 AM	193800.000	71.924	17.952
163.937	29335.121	33898.387	21.428
23050.902	34.089	1.015	14.719
9/17/2016 3:55:00 AM	194100.000	71.940	17.951
163.973	29338.816	33903.246	21.432
23054.209	34.085	1.015	14.720
9/17/2016 4:00:00 AM	194400.000	71.921	17.952
163.929	29323.074	33884.723	21.419
23041.613	34.103	1.015	14.721
9/17/2016 4:05:00 AM	194700.000	71.920	17.951
163.927	29344.115	33909.297	21.436
23058.322	34.078	1.015	14.722
9/17/2016 4:10:00 AM	195000.000	71.930	17.951
163.950	29342.867	33907.801	21.435
23057.307	34.080	1.015	14.722
9/17/2016 4:15:00 AM	195300.000	71.935	17.952
163.961	29335.658	33899.395	21.429
23051.588	34.088	1.015	14.722
9/17/2016 4:20:00 AM	195600.000	71.908	17.952
163.899	29335.021	33898.598	21.429
23051.049	34.089	1.015	14.722
9/17/2016 4:25:00 AM	195900.000	71.904	17.951
163.891	29324.170	33886.508	21.420
23042.828	34.102	1.015	14.721
9/17/2016 4:30:00 AM	196200.000	71.902	17.951
163.886	29327.188	33889.938	21.423
23045.158	34.098	1.015	14.721
9/17/2016 4:35:00 AM	196500.000	71.903	17.951
163.888	29322.887	33884.836	21.419
23041.691	34.103	1.015	14.721
9/17/2016 4:40:00 AM	196800.000	71.923	17.951
163.934	29337.855	33902.066	21.431
23053.408	34.086	1.015	14.721
9/17/2016 4:45:00 AM	197100.000	71.914	17.952
163.914	29324.955	33886.895	21.420
23043.090	34.101	1.015	14.721
9/17/2016 4:50:00 AM	197400.000	71.912	17.951
163.910	29331.387	33894.535	21.426
23048.285	34.093	1.015	14.720

9/17/2016 4:55:00 AM	197700.000	71.897	17.951
163.875	29347.563	33913.539	21.439
23061.209	34.074	1.015	14.719
9/17/2016 5:00:00 AM	198000.000	71.895	17.952
163.870	29326.547	33888.734	21.422
23044.340	34.099	1.015	14.719
9/17/2016 5:05:00 AM	198300.000	71.889	17.952
163.858	29329.455	33892.164	21.424
23046.672	34.095	1.015	14.721
9/17/2016 5:10:00 AM	198600.000	71.884	17.952
163.846	29335.666	33899.402	21.429
23051.596	34.088	1.015	14.723
9/17/2016 5:15:00 AM	198900.000	71.880	17.951
163.836	29339.201	33903.563	21.432
23054.422	34.084	1.015	14.725
9/17/2016 5:20:00 AM	199200.000	71.876	17.952
163.827	29342.680	33907.379	21.435
23057.018	34.080	1.015	14.724
9/17/2016 5:25:00 AM	199500.000	71.876	17.952
163.828	29338.648	33902.789	21.432
23053.898	34.085	1.015	14.723
9/17/2016 5:30:00 AM	199800.000	71.893	17.952
163.866	29320.832	33882.133	21.417
23039.850	34.105	1.015	14.722
9/17/2016 5:35:00 AM	200100.000	71.876	17.951
163.828	29342.514	33907.449	21.435
23057.068	34.080	1.015	14.723
9/17/2016 5:40:00 AM	200400.000	71.875	17.952
163.825	29353.699	33920.242	21.444
23065.768	34.067	1.015	14.723
9/17/2016 5:45:00 AM	200700.000	71.869	17.951
163.812	29334.799	33898.859	21.429
23051.227	34.089	1.015	14.723
9/17/2016 5:50:00 AM	201000.000	71.875	17.951
163.825	29334.662	33898.574	21.429
23051.033	34.089	1.015	14.722
9/17/2016 5:55:00 AM	201300.000	71.873	17.952
163.821	29337.090	33900.781	21.430
23052.531	34.087	1.015	14.721
9/17/2016 6:00:00 AM	201600.000	71.873	17.951
163.822	29332.369	33895.727	21.427
23049.096	34.092	1.015	14.719
9/17/2016 6:05:00 AM	201900.000	71.871	17.951
163.816	29337.729	33902.051	21.431
23053.396	34.086	1.015	14.720
9/17/2016 6:10:00 AM	202200.000	71.871	17.951
163.815	29332.555	33895.883	21.427
23049.201	34.092	1.015	14.721
9/17/2016 6:15:00 AM	202500.000	71.865	17.951
163.803	29336.705	33900.867	21.430
23052.592	34.087	1.015	14.721
9/17/2016 6:20:00 AM	202800.000	71.860	17.951
163.791	29343.020	33908.164	21.435
23057.555	34.080	1.015	14.724
9/17/2016 6:25:00 AM	203100.000	71.860	17.952
163.791	29322.047	33883.602	21.418
23040.852	34.104	1.015	14.726
9/17/2016 6:30:00 AM	203400.000	71.878	17.951

163.832	29347.314	33913.324	21.439
23061.063	34.075	1.015	14.729
9/17/2016 6:35:00 AM	203700.000	71.855	17.951
163.780	29362.326	33930.672	21.451
23072.859	34.057	1.015	14.726
9/17/2016 6:40:00 AM	204000.000	71.876	17.951
163.827	29337.301	33901.367	21.431
23052.932	34.086	1.015	14.723
9/17/2016 6:45:00 AM	204300.000	71.857	17.951
163.785	29321.566	33883.313	21.418
23040.652	34.105	1.015	14.720
9/17/2016 6:50:00 AM	204600.000	71.857	17.951
163.784	29345.668	33911.035	21.437
23059.506	34.077	1.015	14.721
9/17/2016 6:55:00 AM	204900.000	71.872	17.952
163.819	29334.844	33898.324	21.428
23050.863	34.089	1.015	14.722
9/17/2016 7:00:00 AM	205200.000	71.850	17.951
163.768	29335.344	33899.363	21.429
23051.566	34.089	1.015	14.722
9/17/2016 7:05:00 AM	205500.000	71.854	17.951
163.777	29347.020	33912.656	21.438
23060.607	34.075	1.015	14.722
9/17/2016 7:10:00 AM	205800.000	71.854	17.951
163.778	29327.793	33890.383	21.423
23045.461	34.097	1.015	14.722
9/17/2016 7:15:00 AM	206100.000	71.851	17.952
163.770	29325.180	33887.223	21.421
23043.314	34.100	1.015	14.721
9/17/2016 7:20:00 AM	206400.000	71.855	17.951
163.779	29329.797	33892.695	21.424
23047.035	34.095	1.015	14.721
9/17/2016 7:25:00 AM	206700.000	71.861	17.951
163.793	29330.375	33893.422	21.425
23047.529	34.094	1.015	14.722
9/17/2016 7:30:00 AM	207000.000	71.861	17.952
163.792	29358.072	33925.297	21.447
23069.203	34.062	1.015	14.722
9/17/2016 7:35:00 AM	207300.000	71.855	17.951
163.780	29330.803	33893.859	21.425
23047.824	34.094	1.015	14.727
9/17/2016 7:40:00 AM	207600.000	71.850	17.951
163.769	29332.691	33896.426	21.427
23049.572	34.092	1.015	14.731
9/17/2016 7:45:00 AM	207900.000	71.848	17.952
163.764	29330.777	33893.488	21.425
23047.572	34.094	1.015	14.736
9/17/2016 7:50:00 AM	208200.000	71.856	17.952
163.781	29352.129	33918.297	21.442
23064.441	34.069	1.015	14.736
9/17/2016 7:55:00 AM	208500.000	71.852	17.952
163.772	29347.385	33912.617	21.438
23060.582	34.075	1.015	14.735
9/17/2016 8:00:00 AM	208800.000	71.857	17.951
163.785	29348.678	33914.516	21.440
23061.873	34.073	1.015	14.735
9/17/2016 8:05:00 AM	209100.000	71.854	17.951
163.778	29323.063	33885.227	21.419

23041.955	34.103	1.015	14.738
9/17/2016 8:10:00 AM	209400.000	71.871	17.952
163.817	29344.063	33909.105	21.436
23058.193	34.078	1.015	14.741
9/17/2016 8:15:00 AM	209700.000	71.870	17.951
163.815	29351.588	33918.191	21.442
23064.373	34.070	1.015	14.744
9/17/2016 8:20:00 AM	210000.000	71.856	17.952
163.783	29323.271	33885.082	21.419
23041.857	34.103	1.015	14.742
9/17/2016 8:25:00 AM	210300.000	71.858	17.952
163.787	29348.035	33913.430	21.439
23061.135	34.074	1.015	14.741
9/17/2016 8:30:00 AM	210600.000	71.879	17.951
163.835	29324.309	33886.410	21.420
23042.762	34.101	1.015	14.739
9/17/2016 8:35:00 AM	210900.000	71.863	17.952
163.799	29334.197	33897.645	21.428
23050.400	34.090	1.015	14.740
9/17/2016 8:40:00 AM	211200.000	71.865	17.951
163.802	29343.582	33908.754	21.436
23057.955	34.079	1.015	14.740
9/17/2016 8:45:00 AM	211500.000	71.865	17.951
163.802	29328.875	33891.758	21.424
23046.398	34.096	1.015	14.740
9/17/2016 8:50:00 AM	211800.000	71.867	17.951
163.807	29322.598	33884.379	21.419
23041.379	34.103	1.015	14.740
9/17/2016 8:55:00 AM	212100.000	71.871	17.952
163.815	29348.316	33914.023	21.439
23061.539	34.074	1.015	14.739
9/17/2016 9:00:00 AM	212400.000	71.871	17.951
163.817	29330.555	33893.629	21.425
23047.668	34.094	1.015	14.738
9/17/2016 9:05:00 AM	212700.000	71.874	17.952
163.824	29322.918	33884.672	21.419
23041.576	34.103	1.015	14.738
9/17/2016 9:10:00 AM	213000.000	71.878	17.952
163.833	29348.330	33913.977	21.439
23061.504	34.073	1.015	14.739
9/17/2016 9:15:00 AM	213300.000	71.883	17.951
163.843	29329.961	33892.887	21.425
23047.164	34.095	1.015	14.739
9/17/2016 9:20:00 AM	213600.000	71.898	17.951
163.877	29320.020	33881.523	21.417
23039.436	34.106	1.015	14.741
9/17/2016 9:25:00 AM	213900.000	71.879	17.951
163.835	29351.887	33918.277	21.442
23064.430	34.069	1.015	14.743
9/17/2016 9:30:00 AM	214200.000	71.877	17.951
163.830	29352.496	33919.184	21.443
23065.047	34.069	1.015	14.745
9/17/2016 9:35:00 AM	214500.000	71.883	17.951
163.843	29352.006	33918.418	21.442
23064.525	34.069	1.015	14.745
9/17/2016 9:40:00 AM	214800.000	71.904	17.951
163.892	29338.424	33902.922	21.432
23053.988	34.085	1.015	14.744

9/17/2016 9:45:00 AM	215100.000	71.908	17.951
163.901	29335.146	33899.137	21.429
23051.414	34.089	1.015	14.744
9/17/2016 9:50:00 AM	215400.000	71.909	17.952
163.903	29350.975	33917.094	21.441
23063.623	34.070	1.015	14.744
9/17/2016 9:55:00 AM	215700.000	71.895	17.952
163.872	29321.199	33882.688	21.418
23040.230	34.105	1.015	14.743
9/17/2016 10:00:00 AM	216000.000	71.898	17.952
163.878	29334.070	33897.293	21.428
23050.162	34.090	1.015	14.742
9/17/2016 10:05:00 AM	216300.000	71.893	17.951
163.867	29336.809	33900.984	21.430
23052.672	34.087	1.015	14.742
9/17/2016 10:10:00 AM	216600.000	71.903	17.952
163.889	29332.021	33895.129	21.426
23048.689	34.092	1.015	14.742
9/17/2016 10:15:00 AM	216900.000	71.906	17.952
163.895	29373.301	33942.895	21.459
23081.170	34.045	1.015	14.742
9/17/2016 10:20:00 AM	217200.000	71.911	17.951
163.908	29315.770	33876.488	21.413
23036.012	34.111	1.015	14.739
9/17/2016 10:25:00 AM	217500.000	71.934	17.952
163.960	29335.314	33898.867	21.429
23051.230	34.089	1.015	14.736
9/17/2016 10:30:00 AM	217800.000	71.919	17.952
163.925	29338.488	33902.664	21.431
23053.814	34.085	1.015	14.733
9/17/2016 10:35:00 AM	218100.000	71.919	17.951
163.927	29308.721	33868.527	21.408
23030.602	34.120	1.015	14.736
9/17/2016 10:40:00 AM	218400.000	71.920	17.952
163.927	29361.553	33929.316	21.450
23071.938	34.058	1.015	14.740
9/17/2016 10:45:00 AM	218700.000	71.938	17.951
163.970	29338.416	33902.781	21.431
23053.893	34.085	1.015	14.743
9/17/2016 10:50:00 AM	219000.000	71.944	17.952
163.982	29340.412	33904.887	21.433
23055.322	34.083	1.015	14.743
9/17/2016 10:55:00 AM	219300.000	71.926	17.952
163.942	29353.271	33919.750	21.443
23065.432	34.068	1.015	14.743
9/17/2016 11:00:00 AM	219600.000	71.927	17.951
163.945	29329.193	33892.258	21.424
23046.738	34.096	1.015	14.744
9/17/2016 11:05:00 AM	219900.000	71.934	17.951
163.959	29330.178	33893.262	21.425
23047.418	34.095	1.015	14.740
9/17/2016 11:10:00 AM	220200.000	71.932	17.951
163.955	29329.613	33892.609	21.424
23046.977	34.095	1.015	14.737
9/17/2016 11:15:00 AM	220500.000	71.959	17.952
164.018	29344.500	33909.156	21.436
23058.227	34.078	1.015	14.734
9/17/2016 11:20:00 AM	220800.000	71.963	17.952

164.025	29342.250	33907.012	21.434
23056.768	34.081	1.015	14.736
9/17/2016 11:25:00 AM	221100.000	71.940	17.951
163.974	29341.965	33906.883	21.434
23056.682	34.081	1.015	14.739
9/17/2016 11:30:00 AM	221400.000	71.958	17.951
164.015	29326.488	33889.258	21.422
23044.697	34.099	1.015	14.742
9/17/2016 11:35:00 AM	221700.000	71.941	17.951
163.975	29359.773	33927.523	21.449
23070.719	34.060	1.015	14.740
9/17/2016 11:40:00 AM	222000.000	71.945	17.951
163.985	29324.178	33886.391	21.420
23042.748	34.102	1.015	14.739
9/17/2016 11:45:00 AM	222300.000	71.952	17.951
164.000	29331.584	33894.949	21.426
23048.566	34.093	1.015	14.737
9/17/2016 11:50:00 AM	222600.000	71.955	17.951
164.008	29351.303	33917.734	21.442
23064.063	34.070	1.015	14.738
9/17/2016 11:55:00 AM	222900.000	71.955	17.951
164.008	29337.924	33902.215	21.431
23053.508	34.086	1.015	14.738
9/17/2016 12:00:00 PM	223200.000	71.955	17.951
164.007	29330.672	33893.895	21.425
23047.850	34.094	1.015	14.738
9/17/2016 12:05:00 PM	223500.000	71.960	17.951
164.019	29340.365	33904.965	21.433
23055.379	34.083	1.015	14.736
9/17/2016 12:10:00 PM	223800.000	71.965	17.952
164.030	29334.578	33897.879	21.428
23050.561	34.089	1.015	14.734
9/17/2016 12:15:00 PM	224100.000	71.968	17.951
164.038	29346.592	33912.230	21.438
23060.318	34.076	1.015	14.731
9/17/2016 12:20:00 PM	224400.000	71.970	17.951
164.043	29333.711	33897.277	21.428
23050.150	34.090	1.015	14.733
9/17/2016 12:25:00 PM	224700.000	71.969	17.951
164.038	29326.975	33889.750	21.422
23045.031	34.098	1.015	14.734
9/17/2016 12:30:00 PM	225000.000	71.964	17.951
164.028	29339.838	33904.426	21.433
23055.012	34.083	1.015	14.736
9/17/2016 12:35:00 PM	225300.000	71.969	17.951
164.039	29327.959	33890.758	21.423
23045.715	34.097	1.015	14.736
9/17/2016 12:40:00 PM	225600.000	71.964	17.952
164.028	29328.244	33890.633	21.423
23045.631	34.097	1.015	14.736
9/17/2016 12:45:00 PM	225900.000	71.970	17.952
164.041	29325.432	33887.516	21.421
23043.512	34.100	1.015	14.736
9/17/2016 12:50:00 PM	226200.000	71.968	17.951
164.038	29340.070	33904.695	21.433
23055.195	34.083	1.015	14.736
9/17/2016 12:55:00 PM	226500.000	71.990	17.952
164.088	29335.865	33899.633	21.429

23051.750	34.088	1.015	14.735
9/17/2016 1:00:00 PM	226800.000	71.974	17.951
164.051	29346.086	33911.520	21.438
23059.836	34.076	1.015	14.734
9/17/2016 1:05:00 PM	227100.000	71.976	17.952
164.055	29344.910	33909.895	21.436
23058.729	34.077	1.015	14.735
9/17/2016 1:10:00 PM	227400.000	71.970	17.951
164.042	29352.779	33919.379	21.443
23065.178	34.068	1.015	14.737
9/17/2016 1:15:00 PM	227700.000	71.965	17.952
164.031	29334.553	33897.988	21.428
23050.635	34.089	1.015	14.738
9/17/2016 1:20:00 PM	228000.000	71.969	17.951
164.039	29333.748	33897.387	21.428
23050.225	34.090	1.015	14.737
9/17/2016 1:25:00 PM	228300.000	71.973	17.951
164.049	29335.904	33899.879	21.429
23051.920	34.088	1.015	14.736
9/17/2016 1:30:00 PM	228600.000	71.991	17.951
164.089	29334.072	33898.020	21.428
23050.656	34.090	1.015	14.735
9/17/2016 1:35:00 PM	228900.000	71.974	17.952
164.051	29317.033	33877.871	21.414
23036.955	34.110	1.015	14.734
9/17/2016 1:40:00 PM	229200.000	71.972	17.951
164.048	29337.189	33901.426	21.431
23052.971	34.086	1.015	14.732
9/17/2016 1:45:00 PM	229500.000	71.975	17.951
164.054	29337.764	33901.957	21.431
23053.332	34.086	1.015	14.731
9/17/2016 1:50:00 PM	229800.000	71.971	17.951
164.045	29326.266	33888.871	21.422
23044.434	34.099	1.015	14.731
9/17/2016 1:55:00 PM	230100.000	71.974	17.951
164.050	29335.033	33898.746	21.429
23051.148	34.089	1.015	14.731
9/17/2016 2:00:00 PM	230400.000	71.971	17.951
164.044	29331.490	33894.711	21.426
23048.404	34.093	1.015	14.731
9/17/2016 2:05:00 PM	230700.000	71.966	17.951
164.033	29325.166	33887.402	21.421
23043.434	34.100	1.015	14.731
9/17/2016 2:10:00 PM	231000.000	71.971	17.951
164.045	29337.021	33901.230	21.430
23052.840	34.087	1.015	14.731
9/17/2016 2:15:00 PM	231300.000	71.966	17.951
164.032	29318.297	33879.594	21.415
23038.125	34.108	1.015	14.731
9/17/2016 2:20:00 PM	231600.000	71.971	17.951
164.045	29342.008	33906.809	21.434
23056.631	34.081	1.015	14.729
9/17/2016 2:25:00 PM	231900.000	71.970	17.952
164.043	29345.592	33910.680	21.437
23059.264	34.077	1.015	14.727
9/17/2016 2:30:00 PM	232200.000	71.971	17.951
164.045	29339.643	33904.074	21.432
23054.773	34.084	1.015	14.724

9/17/2016 2:35:00 PM	232500.000	71.967	17.952
164.034	29331.998	33895.102	21.426
23048.672	34.092	1.015	14.724
9/17/2016 2:40:00 PM	232800.000	71.969	17.951
164.039	29321.063	33882.859	21.418
23040.344	34.105	1.015	14.724
9/17/2016 2:45:00 PM	233100.000	71.969	17.952
164.038	29327.652	33889.875	21.423
23045.117	34.098	1.015	14.724
9/17/2016 2:50:00 PM	233400.000	71.964	17.951
164.029	29328.059	33890.688	21.423
23045.670	34.097	1.015	14.723
9/17/2016 2:55:00 PM	233700.000	71.961	17.951
164.022	29353.719	33920.340	21.444
23065.834	34.067	1.015	14.723
9/17/2016 3:00:00 PM	234000.000	71.962	17.951
164.024	29334.408	33898.027	21.428
23050.660	34.090	1.015	14.723
9/17/2016 3:05:00 PM	234300.000	71.963	17.951
164.026	29358.314	33925.777	21.447
23069.531	34.062	1.015	14.721
9/17/2016 3:10:00 PM	234600.000	71.963	17.951
164.026	29340.506	33905.328	21.433
23055.623	34.083	1.015	14.720
9/17/2016 3:15:00 PM	234900.000	71.977	17.951
164.058	29342.467	33907.465	21.435
23057.078	34.080	1.015	14.719
9/17/2016 3:20:00 PM	235200.000	71.960	17.952
164.020	29342.141	33906.887	21.434
23056.684	34.081	1.015	14.719
9/17/2016 3:25:00 PM	235500.000	71.953	17.952
164.002	29312.150	33872.168	21.410
23033.076	34.116	1.015	14.719
9/17/2016 3:30:00 PM	235800.000	71.977	17.951
164.057	29321.832	33884.074	21.418
23041.170	34.104	1.015	14.719
9/17/2016 3:35:00 PM	236100.000	71.950	17.951
163.997	29347.953	33913.676	21.439
23061.301	34.074	1.015	14.720
9/17/2016 3:40:00 PM	236400.000	71.948	17.952
163.992	29329.359	33891.789	21.424
23046.418	34.096	1.015	14.720
9/17/2016 3:45:00 PM	236700.000	71.946	17.951
163.988	29340.703	33905.684	21.433
23055.867	34.082	1.015	14.721
9/17/2016 3:50:00 PM	237000.000	71.944	17.951
163.982	29335.910	33900.020	21.430
23052.016	34.088	1.015	14.720
9/17/2016 3:55:00 PM	237300.000	71.945	17.951
163.984	29334.584	33898.230	21.428
23050.799	34.089	1.015	14.719
9/17/2016 4:00:00 PM	237600.000	71.941	17.951
163.976	29342.086	33907.086	21.434
23056.820	34.081	1.015	14.719
9/17/2016 4:05:00 PM	237900.000	71.938	17.951
163.970	29328.002	33890.750	21.423
23045.711	34.097	1.015	14.720
9/17/2016 4:10:00 PM	238200.000	71.956	17.951

164.010	29328.934	33891.887	21.424
23046.484	34.096	1.015	14.721
9/17/2016 4:15:00 PM	238500.000	71.937	17.951
163.966	29338.770	33903.379	21.432
23054.301	34.085	1.015	14.722
9/17/2016 4:20:00 PM	238800.000	71.932	17.952
163.956	29332.777	33896.066	21.427
23049.328	34.092	1.015	14.722
9/17/2016 4:25:00 PM	239100.000	71.949	17.952
163.994	29337.076	33900.902	21.430
23052.613	34.087	1.015	14.721
9/17/2016 4:30:00 PM	239400.000	71.923	17.952
163.935	29339.893	33904.020	21.432
23054.734	34.083	1.015	14.721
9/17/2016 4:35:00 PM	239700.000	71.922	17.952
163.931	29321.920	33883.520	21.418
23040.795	34.104	1.015	14.721
9/17/2016 4:40:00 PM	240000.000	71.941	17.951
163.975	29345.287	33910.652	21.437
23059.246	34.077	1.015	14.721
9/17/2016 4:45:00 PM	240300.000	71.920	17.951
163.929	29338.406	33902.832	21.432
23053.926	34.085	1.015	14.721
9/17/2016 4:50:00 PM	240600.000	71.936	17.951
163.964	29336.891	33900.949	21.430
23052.646	34.087	1.015	14.720
9/17/2016 4:55:00 PM	240900.000	71.918	17.952
163.922	29335.121	33898.582	21.429
23051.037	34.089	1.015	14.720
9/17/2016 5:00:00 PM	241200.000	71.916	17.952
163.919	29347.953	33913.473	21.439
23061.162	34.074	1.015	14.719
9/17/2016 5:05:00 PM	241500.000	71.913	17.951
163.911	29335.111	33898.895	21.429
23051.248	34.089	1.015	14.720
9/17/2016 5:10:00 PM	241800.000	71.906	17.951
163.896	29351.219	33917.508	21.442
23063.908	34.070	1.015	14.721
9/17/2016 5:15:00 PM	242100.000	71.907	17.951
163.898	29329.908	33892.824	21.425
23047.123	34.095	1.015	14.723
9/17/2016 5:20:00 PM	242400.000	71.927	17.951
163.945	29336.385	33900.309	21.430
23052.211	34.087	1.015	14.721
9/17/2016 5:25:00 PM	242700.000	71.918	17.951
163.923	29346.932	33912.496	21.438
23060.500	34.075	1.015	14.720
9/17/2016 5:30:00 PM	243000.000	71.902	17.952
163.888	29320.977	33882.160	21.417
23039.869	34.105	1.015	14.718
9/17/2016 5:35:00 PM	243300.000	71.921	17.951
163.931	29329.346	33892.301	21.424
23046.766	34.096	1.015	14.718
9/17/2016 5:40:00 PM	243600.000	71.920	17.951
163.928	29326.094	33888.676	21.422
23044.301	34.099	1.015	14.718
9/17/2016 5:45:00 PM	243900.000	71.896	17.951
163.873	29340.861	33905.539	21.433

23055.770	34.082	1.015	14.717
9/17/2016 5:50:00 PM	244200.000	71.895	17.952
163.870	29349.697	33915.230	21.440
23062.359	34.072	1.015	14.716
9/17/2016 5:55:00 PM	244500.000	71.893	17.951
163.866	29332.525	33895.977	21.427
23049.266	34.092	1.015	14.714
9/17/2016 6:00:00 PM	244800.000	71.893	17.951
163.867	29346.000	33911.477	21.438
23059.805	34.076	1.015	14.712
9/17/2016 6:05:00 PM	245100.000	71.895	17.951
163.870	29345.867	33911.719	21.438
23059.969	34.076	1.015	14.713
9/17/2016 6:10:00 PM	245400.000	71.891	17.952
163.861	29342.039	33906.707	21.434
23056.563	34.081	1.015	14.714
9/17/2016 6:15:00 PM	245700.000	71.906	17.951
163.895	29346.549	33912.313	21.438
23060.373	34.076	1.015	14.715
9/17/2016 6:20:00 PM	246000.000	71.882	17.951
163.841	29339.113	33903.719	21.432
23054.531	34.084	1.015	14.717
9/17/2016 6:25:00 PM	246300.000	71.883	17.951
163.843	29347.654	33913.590	21.439
23061.242	34.074	1.015	14.719
9/17/2016 6:30:00 PM	246600.000	71.876	17.951
163.828	29340.578	33905.281	21.433
23055.594	34.082	1.015	14.721
9/17/2016 6:35:00 PM	246900.000	71.878	17.951
163.832	29354.270	33921.492	21.444
23066.615	34.067	1.015	14.720
9/17/2016 6:40:00 PM	247200.000	71.880	17.951
163.837	29343.201	33908.699	21.436
23057.916	34.079	1.015	14.718
9/17/2016 6:45:00 PM	247500.000	71.881	17.951
163.838	29336.090	33899.969	21.430
23051.979	34.088	1.015	14.717
9/17/2016 6:50:00 PM	247800.000	71.877	17.951
163.829	29349.883	33915.965	21.441
23062.857	34.072	1.015	14.717
9/17/2016 6:55:00 PM	248100.000	71.876	17.951
163.827	29331.555	33894.785	21.426
23048.457	34.093	1.015	14.717
9/17/2016 7:00:00 PM	248400.000	71.875	17.951
163.825	29322.668	33884.773	21.419
23041.646	34.103	1.015	14.717
9/17/2016 7:05:00 PM	248700.000	71.894	17.951
163.868	29341.805	33906.699	21.434
23056.559	34.081	1.015	14.718
9/17/2016 7:10:00 PM	249000.000	71.895	17.952
163.871	29335.898	33899.543	21.429
23051.691	34.088	1.015	14.718
9/17/2016 7:15:00 PM	249300.000	71.873	17.951
163.821	29340.148	33904.715	21.433
23055.209	34.083	1.015	14.718
9/17/2016 7:20:00 PM	249600.000	71.872	17.951
163.819	29331.469	33894.629	21.426
23048.350	34.093	1.015	14.719

9/17/2016 7:25:00 PM	249900.000	71.872	17.951
163.818	29304.482	33863.445	21.404
23027.143	34.124	1.015	14.720
9/17/2016 7:30:00 PM	250200.000	71.867	17.951
163.807	29358.082	33925.695	21.447
23069.473	34.062	1.015	14.721
9/17/2016 7:35:00 PM	250500.000	71.868	17.951
163.810	29337.768	33901.906	21.431
23053.297	34.086	1.015	14.719
9/17/2016 7:40:00 PM	250800.000	71.890	17.951
163.859	29348.041	33913.906	21.439
23061.459	34.074	1.015	14.717
9/17/2016 7:45:00 PM	251100.000	71.873	17.952
163.820	29332.283	33895.301	21.426
23048.805	34.092	1.015	14.715
9/17/2016 7:50:00 PM	251400.000	71.896	17.951
163.872	29344.432	33909.664	21.436
23058.572	34.078	1.015	14.716
9/17/2016 7:55:00 PM	251700.000	71.876	17.951
163.827	29341.725	33906.668	21.434
23056.535	34.081	1.015	14.718
9/17/2016 8:00:00 PM	252000.000	71.877	17.952
163.830	29339.746	33904.055	21.432
23054.758	34.083	1.015	14.719
9/17/2016 8:05:00 PM	252300.000	71.873	17.952
163.821	29337.273	33901.133	21.430
23052.773	34.086	1.015	14.718
9/17/2016 8:10:00 PM	252600.000	71.875	17.952
163.825	29344.785	33909.879	21.436
23058.719	34.078	1.015	14.717
9/17/2016 8:15:00 PM	252900.000	71.880	17.951
163.836	29350.615	33917.137	21.441
23063.654	34.071	1.015	14.715
9/17/2016 8:20:00 PM	253200.000	71.876	17.951
163.828	29337.422	33901.508	21.431
23053.025	34.086	1.015	14.718
9/17/2016 8:25:00 PM	253500.000	71.879	17.952
163.835	29340.816	33905.160	21.433
23055.512	34.082	1.015	14.720
9/17/2016 8:30:00 PM	253800.000	71.880	17.952
163.837	29324.547	33886.555	21.420
23042.857	34.101	1.015	14.722
9/17/2016 8:35:00 PM	254100.000	71.898	17.952
163.878	29340.402	33904.813	21.433
23055.275	34.083	1.015	14.722
9/17/2016 8:40:00 PM	254400.000	71.881	17.952
163.840	29335.264	33898.938	21.429
23051.279	34.089	1.015	14.722
9/17/2016 8:45:00 PM	254700.000	71.885	17.952
163.849	29323.865	33885.703	21.420
23042.279	34.102	1.015	14.721
9/17/2016 8:50:00 PM	255000.000	71.881	17.952
163.839	29328.813	33891.027	21.423
23045.900	34.096	1.015	14.720
9/17/2016 8:55:00 PM	255300.000	71.885	17.952
163.847	29362.777	33930.602	21.451
23072.809	34.057	1.015	14.719
9/17/2016 9:00:00 PM	255600.000	71.888	17.951

163.856	29332.676	33896.406	21.427
23049.559	34.092	1.015	14.717
9/17/2016 9:05:00 PM	255900.000	71.892	17.951
163.864	29328.410	33891.281	21.423
23046.074	34.097	1.015	14.717
9/17/2016 9:10:00 PM	256200.000	71.897	17.952
163.876	29337.363	33901.172	21.430
23052.797	34.086	1.015	14.717
9/17/2016 9:15:00 PM	256500.000	71.918	17.951
163.923	29328.373	33891.434	21.424
23046.178	34.097	1.015	14.717
9/17/2016 9:20:00 PM	256800.000	71.916	17.951
163.920	29339.787	33904.297	21.433
23054.922	34.083	1.015	14.719
9/17/2016 9:25:00 PM	257100.000	71.892	17.951
163.863	29325.217	33887.719	21.421
23043.650	34.100	1.015	14.721
9/17/2016 9:30:00 PM	257400.000	71.896	17.952
163.874	29327.488	33889.953	21.423
23045.170	34.098	1.015	14.724
9/17/2016 9:35:00 PM	257700.000	71.896	17.951
163.874	29330.553	33893.695	21.425
23047.715	34.094	1.015	14.722
9/17/2016 9:40:00 PM	258000.000	71.901	17.951
163.884	29336.926	33900.992	21.430
23052.678	34.087	1.015	14.721
9/17/2016 9:45:00 PM	258300.000	71.905	17.952
163.893	29329.988	33892.648	21.424
23047.002	34.095	1.015	14.720
9/17/2016 9:50:00 PM	258600.000	71.910	17.951
163.905	29322.684	33884.477	21.419
23041.445	34.103	1.015	14.719
9/17/2016 9:55:00 PM	258900.000	71.928	17.951
163.947	29354.822	33921.930	21.445
23066.914	34.066	1.015	14.718
9/17/2016 10:00:00 PM	259200.000	71.913	17.952
163.913	29324.922	33886.988	21.421
23043.154	34.101	1.015	14.717
9/17/2016 10:05:00 PM	259500.000	71.915	17.952
163.917	29340.639	33905.086	21.433
23055.461	34.082	1.015	14.718
9/17/2016 10:10:00 PM	259800.000	71.916	17.951
163.918	29355.918	33923.332	21.446
23067.867	34.065	1.015	14.719
9/17/2016 10:15:00 PM	260100.000	71.936	17.951
163.963	29336.291	33900.387	21.430
23052.266	34.087	1.015	14.720
9/17/2016 10:20:00 PM	260400.000	71.919	17.951
163.926	29324.572	33887.043	21.421
23043.189	34.101	1.015	14.719
9/17/2016 10:25:00 PM	260700.000	71.922	17.951
163.933	29342.381	33907.238	21.435
23056.924	34.080	1.015	14.718
9/17/2016 10:30:00 PM	261000.000	71.927	17.951
163.943	29336.814	33900.863	21.430
23052.590	34.087	1.015	14.717
9/17/2016 10:35:00 PM	261300.000	71.923	17.951
163.935	29339.732	33904.492	21.433

23055.055	34.083	1.015	14.718
9/17/2016 10:40:00 PM	261600.000	71.925	17.951
163.940	29336.848	33900.969	21.430
23052.660	34.087	1.015	14.718
9/17/2016 10:45:00 PM	261900.000	71.932	17.952
163.955	29337.086	33901.047	21.430
23052.713	34.087	1.015	14.718
9/17/2016 10:50:00 PM	262200.000	71.936	17.951
163.964	29345.855	33911.566	21.438
23059.865	34.076	1.015	14.717
9/17/2016 10:55:00 PM	262500.000	71.937	17.951
163.966	29348.146	33913.957	21.439
23061.490	34.074	1.015	14.716
9/17/2016 11:00:00 PM	262800.000	71.939	17.951
163.971	29341.346	33906.355	21.434
23056.324	34.082	1.015	14.715
9/17/2016 11:05:00 PM	263100.000	71.944	17.951
163.983	29371.078	33940.586	21.458
23079.602	34.047	1.015	14.717
9/17/2016 11:10:00 PM	263400.000	71.962	17.951
164.024	29343.486	33908.641	21.436
23057.877	34.079	1.015	14.718
9/17/2016 11:15:00 PM	263700.000	71.942	17.951
163.977	29335.180	33899.230	21.429
23051.477	34.089	1.015	14.720
9/17/2016 11:20:00 PM	264000.000	71.944	17.952
163.983	29342.838	33907.629	21.435
23057.188	34.080	1.015	14.718
9/17/2016 11:25:00 PM	264300.000	71.945	17.952
163.985	29351.146	33917.098	21.441
23063.627	34.070	1.015	14.717
9/17/2016 11:30:00 PM	264600.000	71.953	17.952
164.003	29353.678	33919.891	21.443
23065.527	34.067	1.015	14.715
9/17/2016 11:35:00 PM	264900.000	71.956	17.951
164.009	29358.326	33925.719	21.447
23069.488	34.062	1.015	14.714
9/17/2016 11:40:00 PM	265200.000	71.962	17.952
164.023	29327.445	33889.773	21.422
23045.047	34.098	1.015	14.712
9/17/2016 11:45:00 PM	265500.000	71.962	17.952
164.025	29344.299	33909.316	21.436
23058.336	34.078	1.015	14.711
9/17/2016 11:50:00 PM	265800.000	71.964	17.951
164.029	29340.027	33904.645	21.433
23055.158	34.083	1.015	14.709
9/17/2016 11:55:00 PM	266100.000	71.968	17.951
164.036	29358.359	33925.828	21.448
23069.563	34.062	1.015	14.708
9/18/2016 12:00:00 AM	266400.000	71.987	17.951
164.080	29327.410	33890.320	21.423
23045.420	34.098	1.015	14.707
9/18/2016 12:05:00 AM	266700.000	71.974	17.951
164.051	29327.730	33890.363	21.423
23045.449	34.097	1.015	14.704
9/18/2016 12:10:00 AM	267000.000	71.977	17.952
164.057	29344.104	33909.156	21.436
23058.227	34.078	1.015	14.702

9/18/2016 12:15:00 AM	267300.000	71.983	17.951
164.071	29344.902	33910.207	21.437
23058.943	34.077	1.015	14.699
9/18/2016 12:20:00 AM	267600.000	71.978	17.952
164.059	29341.891	33906.465	21.434
23056.398	34.081	1.015	14.701
9/18/2016 12:25:00 AM	267900.000	71.979	17.951
164.061	29344.682	33909.953	21.436
23058.770	34.078	1.015	14.702
9/18/2016 12:30:00 AM	268200.000	71.974	17.951
164.052	29332.723	33896.203	21.427
23049.420	34.092	1.015	14.704
9/18/2016 12:35:00 AM	268500.000	71.975	17.951
164.052	29342.182	33907.133	21.435
23056.850	34.081	1.015	14.706
9/18/2016 12:40:00 AM	268800.000	71.974	17.951
164.051	29335.396	33899.293	21.429
23051.521	34.089	1.015	14.708
9/18/2016 12:45:00 AM	269100.000	71.974	17.952
164.050	29331.520	33894.551	21.426
23048.297	34.093	1.015	14.711
9/18/2016 12:50:00 AM	269400.000	71.993	17.951
164.095	29310.539	33870.629	21.409
23032.027	34.117	1.015	14.711
9/18/2016 12:55:00 AM	269700.000	71.979	17.951
164.062	29331.045	33894.395	21.426
23048.191	34.094	1.015	14.711
9/18/2016 1:00:00 AM	270000.000	71.997	17.952
164.104	29337.018	33900.773	21.430
23052.527	34.087	1.015	14.711
9/18/2016 1:05:00 AM	270300.000	71.978	17.951
164.059	29326.373	33888.797	21.422
23044.385	34.099	1.015	14.710
9/18/2016 1:10:00 AM	270600.000	71.980	17.951
164.065	29344.902	33910.152	21.437
23058.904	34.077	1.015	14.710
9/18/2016 1:15:00 AM	270900.000	71.978	17.952
164.061	29369.609	33938.629	21.456
23078.268	34.049	1.015	14.709
9/18/2016 1:20:00 AM	271200.000	72.004	17.951
164.119	29343.078	33908.172	21.435
23057.559	34.080	1.015	14.704
9/18/2016 1:25:00 AM	271500.000	71.988	17.951
164.082	29322.268	33884.379	21.419
23041.379	34.104	1.015	14.699
9/18/2016 1:30:00 AM	271800.000	71.996	17.952
164.102	29329.920	33892.766	21.425
23047.080	34.095	1.015	14.695
9/18/2016 1:35:00 AM	272100.000	71.992	17.951
164.093	29345.002	33910.523	21.437
23059.156	34.077	1.015	14.696
9/18/2016 1:40:00 AM	272400.000	71.992	17.952
164.093	29329.703	33892.449	21.424
23046.865	34.095	1.015	14.698
9/18/2016 1:45:00 AM	272700.000	71.990	17.951
164.088	29333.584	33897.387	21.428
23050.225	34.091	1.015	14.700
9/18/2016 1:50:00 AM	273000.000	71.989	17.951

164.086	29326.365	33888.988	21.422
23044.514	34.099	1.015	14.699
9/18/2016 1:55:00 AM	273300.000	71.992	17.951
164.093	29323.975	33886.480	21.420
23042.809	34.102	1.015	14.698
9/18/2016 2:00:00 AM	273600.000	72.013	17.952
164.140	29334.703	33898.227	21.428
23050.797	34.089	1.015	14.698
9/18/2016 2:05:00 AM	273900.000	72.006	17.951
164.123	29333.127	33896.801	21.427
23049.826	34.091	1.015	14.700
9/18/2016 2:10:00 AM	274200.000	71.984	17.952
164.075	29344.682	33909.691	21.436
23058.592	34.078	1.015	14.702
9/18/2016 2:15:00 AM	274500.000	71.986	17.952
164.078	29334.158	33897.469	21.428
23050.279	34.090	1.015	14.704
9/18/2016 2:20:00 AM	274800.000	71.982	17.951
164.069	29348.469	33914.273	21.439
23061.709	34.073	1.015	14.703
9/18/2016 2:25:00 AM	275100.000	71.982	17.951
164.070	29331.041	33894.320	21.426
23048.139	34.094	1.015	14.702
9/18/2016 2:30:00 AM	275400.000	71.980	17.951
164.064	29332.768	33896.188	21.427
23049.410	34.092	1.015	14.702
9/18/2016 2:35:00 AM	275700.000	72.002	17.952
164.115	29338.516	33902.633	21.431
23053.793	34.085	1.015	14.703
9/18/2016 2:40:00 AM	276000.000	71.974	17.952
164.051	29347.941	33913.590	21.439
23061.242	34.074	1.015	14.704
9/18/2016 2:45:00 AM	276300.000	71.977	17.951
164.057	29337.781	33902.504	21.431
23053.703	34.086	1.015	14.705
9/18/2016 2:50:00 AM	276600.000	71.979	17.951
164.063	29349.771	33915.836	21.441
23062.771	34.072	1.015	14.703
9/18/2016 2:55:00 AM	276900.000	71.974	17.951
164.050	29347.730	33913.547	21.439
23061.215	34.074	1.015	14.701
9/18/2016 3:00:00 AM	277200.000	71.994	17.951
164.096	29337.990	33902.547	21.431
23053.734	34.085	1.015	14.699
9/18/2016 3:05:00 AM	277500.000	71.979	17.952
164.062	29339.754	33903.934	21.432
23054.676	34.083	1.015	14.699
9/18/2016 3:10:00 AM	277800.000	71.977	17.951
164.057	29321.465	33883.453	21.418
23040.748	34.105	1.015	14.700
9/18/2016 3:15:00 AM	278100.000	71.987	17.951
164.081	29346.150	33912.047	21.438
23060.191	34.076	1.015	14.700
9/18/2016 3:20:00 AM	278400.000	71.973	17.951
164.048	29329.461	33892.363	21.424
23046.809	34.095	1.015	14.699
9/18/2016 3:25:00 AM	278700.000	71.966	17.951
164.034	29330.195	33893.344	21.425

23047.477	34.095	1.015	14.698
9/18/2016 3:30:00 AM	279000.000	71.964	17.951
164.029	29316.232	33877.148	21.414
23036.463	34.111	1.015	14.697
9/18/2016 3:35:00 AM	279300.000	71.966	17.951
164.032	29328.049	33890.676	21.423
23045.662	34.097	1.015	14.698
9/18/2016 3:40:00 AM	279600.000	71.965	17.951
164.030	29345.920	33911.328	21.437
23059.703	34.076	1.015	14.698
9/18/2016 3:45:00 AM	279900.000	71.961	17.952
164.022	29355.549	33922.188	21.445
23067.090	34.065	1.015	14.698
9/18/2016 3:50:00 AM	280200.000	71.963	17.952
164.025	29341.988	33906.648	21.434
23056.521	34.081	1.015	14.698
9/18/2016 3:55:00 AM	280500.000	71.976	17.951
164.056	29333.418	33897.008	21.427
23049.967	34.091	1.015	14.698
9/18/2016 4:00:00 AM	280800.000	71.956	17.951
164.011	29334.330	33898.316	21.428
23050.855	34.090	1.015	14.698
9/18/2016 4:05:00 AM	281100.000	71.972	17.951
164.046	29341.004	33905.773	21.434
23055.928	34.082	1.015	14.698
9/18/2016 4:10:00 AM	281400.000	71.949	17.951
163.995	29347.344	33913.098	21.439
23060.908	34.075	1.015	14.698
9/18/2016 4:15:00 AM	281700.000	71.950	17.951
163.997	29350.246	33916.328	21.441
23063.105	34.071	1.015	14.699
9/18/2016 4:20:00 AM	282000.000	71.942	17.951
163.979	29342.559	33907.629	21.435
23057.188	34.080	1.015	14.698
9/18/2016 4:25:00 AM	282300.000	71.947	17.952
163.990	29340.607	33904.922	21.433
23055.350	34.082	1.015	14.697
9/18/2016 4:30:00 AM	282600.000	71.946	17.951
163.987	29363.127	33931.523	21.451
23073.438	34.056	1.015	14.696
9/18/2016 4:35:00 AM	282900.000	71.956	17.950
164.011	29332.416	33896.434	21.427
23049.576	34.092	1.015	14.698
9/18/2016 4:40:00 AM	283200.000	71.951	17.951
163.999	29340.527	33905.223	21.433
23055.551	34.083	1.015	14.700
9/18/2016 4:45:00 AM	283500.000	71.933	17.951
163.957	29339.367	33904.070	21.432
23054.770	34.084	1.015	14.703
9/18/2016 4:50:00 AM	283800.000	71.927	17.951
163.943	29336.863	33900.988	21.430
23052.674	34.087	1.015	14.701
9/18/2016 4:55:00 AM	284100.000	71.929	17.951
163.948	29342.404	33907.523	21.435
23057.115	34.080	1.015	14.700
9/18/2016 5:00:00 AM	284400.000	71.923	17.952
163.935	29340.145	33904.516	21.433
23055.070	34.083	1.015	14.699

9/18/2016 5:05:00 AM	284700.000	71.922	17.951
163.932	29337.244	33901.617	21.431
23053.102	34.086	1.015	14.701
9/18/2016 5:10:00 AM	285000.000	71.917	17.951
163.922	29329.510	33892.492	21.424
23046.896	34.095	1.015	14.702
9/18/2016 5:15:00 AM	285300.000	71.919	17.951
163.925	29326.107	33888.434	21.422
23044.137	34.099	1.015	14.703
9/18/2016 5:20:00 AM	285600.000	71.911	17.951
163.908	29332.184	33895.641	21.427
23049.035	34.092	1.015	14.703
9/18/2016 5:25:00 AM	285900.000	71.913	17.952
163.912	29341.063	33905.371	21.433
23055.652	34.082	1.015	14.703
9/18/2016 5:30:00 AM	286200.000	71.924	17.951
163.936	29327.998	33890.875	21.423
23045.795	34.097	1.015	14.703
9/18/2016 5:35:00 AM	286500.000	71.905	17.951
163.895	29346.838	33912.840	21.438
23060.732	34.075	1.015	14.704
9/18/2016 5:40:00 AM	286800.000	71.905	17.951
163.894	29346.902	33912.520	21.438
23060.514	34.075	1.015	14.704
9/18/2016 5:45:00 AM	287100.000	71.901	17.951
163.883	29340.910	33905.922	21.434
23056.029	34.082	1.015	14.704
9/18/2016 5:50:00 AM	287400.000	71.919	17.951
163.926	29340.383	33904.930	21.433
23055.354	34.083	1.015	14.703
9/18/2016 5:55:00 AM	287700.000	71.921	17.951
163.930	29333.592	33897.137	21.428
23050.055	34.091	1.015	14.701
9/18/2016 6:00:00 AM	288000.000	71.902	17.951
163.888	29314.061	33874.512	21.412
23034.670	34.113	1.015	14.699
9/18/2016 6:05:00 AM	288300.000	71.900	17.951
163.882	29362.467	33930.449	21.451
23072.707	34.057	1.015	14.700
9/18/2016 6:10:00 AM	288600.000	71.900	17.951
163.881	29358.752	33926.469	21.448
23070.000	34.061	1.015	14.701
9/18/2016 6:15:00 AM	288900.000	71.894	17.951
163.869	29333.563	33897.234	21.428
23050.119	34.091	1.015	14.702
9/18/2016 6:20:00 AM	289200.000	71.896	17.951
163.873	29340.639	33905.480	21.433
23055.727	34.082	1.015	14.704
9/18/2016 6:25:00 AM	289500.000	71.909	17.951
163.902	29339.035	33903.559	21.432
23054.420	34.084	1.015	14.705
9/18/2016 6:30:00 AM	289800.000	71.889	17.951
163.858	29335.631	33899.695	21.429
23051.795	34.088	1.015	14.707
9/18/2016 6:35:00 AM	290100.000	71.884	17.952
163.845	29348.531	33914.270	21.439
23061.705	34.073	1.015	14.707
9/18/2016 6:40:00 AM	290400.000	71.884	17.952

163.847	29346.529	33911.828	21.438
23060.043	34.076	1.015	14.706
9/18/2016 6:45:00 AM	290700.000	71.886	17.952
163.851	29342.123	33906.867	21.434
23056.672	34.081	1.015	14.705
9/18/2016 6:50:00 AM	291000.000	71.884	17.952
163.845	29336.609	33900.496	21.430
23052.340	34.087	1.015	14.706
9/18/2016 6:55:00 AM	291300.000	71.885	17.951
163.847	29347.139	33912.793	21.438
23060.699	34.075	1.015	14.707
9/18/2016 7:00:00 AM	291600.000	71.878	17.952
163.833	29338.781	33902.941	21.432
23054.000	34.085	1.015	14.708
9/18/2016 7:05:00 AM	291900.000	71.882	17.951
163.841	29329.586	33892.965	21.425
23047.219	34.095	1.015	14.707
9/18/2016 7:10:00 AM	292200.000	71.885	17.951
163.849	29324.873	33887.590	21.421
23043.563	34.101	1.015	14.706
9/18/2016 7:15:00 AM	292500.000	71.882	17.951
163.841	29327.227	33889.852	21.422
23045.102	34.098	1.015	14.705
9/18/2016 7:20:00 AM	292800.000	71.896	17.951
163.873	29334.730	33898.781	21.429
23051.172	34.089	1.015	14.705
9/18/2016 7:25:00 AM	293100.000	71.897	17.951
163.876	29346.121	33911.559	21.438
23059.859	34.076	1.015	14.706
9/18/2016 7:30:00 AM	293400.000	71.897	17.951
163.876	29332.576	33896.223	21.427
23049.434	34.092	1.015	14.706
9/18/2016 7:35:00 AM	293700.000	71.896	17.951
163.874	29325.986	33888.293	21.421
23044.041	34.099	1.015	14.708
9/18/2016 7:40:00 AM	294000.000	71.882	17.951
163.841	29351.857	33918.188	21.442
23064.369	34.069	1.015	14.710
9/18/2016 7:45:00 AM	294300.000	71.877	17.951
163.831	29332.715	33896.453	21.427
23049.590	34.092	1.015	14.711
9/18/2016 7:50:00 AM	294600.000	71.879	17.952
163.834	29361.182	33928.891	21.450
23071.648	34.059	1.015	14.711
9/18/2016 7:55:00 AM	294900.000	71.878	17.951
163.832	29344.135	33909.715	21.436
23058.607	34.078	1.015	14.711
9/18/2016 8:00:00 AM	295200.000	71.879	17.951
163.836	29321.938	33883.742	21.418
23040.947	34.104	1.015	14.710
9/18/2016 8:05:00 AM	295500.000	71.900	17.951
163.883	29312.807	33873.188	21.411
23033.770	34.115	1.015	14.710
9/18/2016 8:10:00 AM	295800.000	71.896	17.951
163.873	29332.563	33895.895	21.427
23049.209	34.092	1.015	14.711
9/18/2016 8:15:00 AM	296100.000	71.899	17.952
163.879	29336.494	33900.168	21.430

23052.117	34.087	1.015	14.711
9/18/2016 8:20:00 AM	296400.000	71.879	17.951
163.834	29316.609	33877.512	21.414
23036.711	34.110	1.015	14.710
9/18/2016 8:25:00 AM	296700.000	71.882	17.951
163.842	29339.193	33904.070	21.432
23054.770	34.084	1.015	14.710
9/18/2016 8:30:00 AM	297000.000	71.884	17.951
163.845	29331.793	33895.004	21.426
23048.605	34.093	1.015	14.710
9/18/2016 8:35:00 AM	297300.000	71.885	17.951
163.847	29327.225	33890.238	21.423
23045.363	34.098	1.015	14.708
9/18/2016 8:40:00 AM	297600.000	71.907	17.951
163.897	29347.717	33913.531	21.439
23061.203	34.074	1.015	14.706
9/18/2016 8:45:00 AM	297900.000	71.896	17.951
163.873	29324.492	33886.754	21.420
23042.994	34.101	1.015	14.705
9/18/2016 8:50:00 AM	298200.000	71.910	17.951
163.906	29340.289	33904.820	21.433
23055.279	34.083	1.015	14.708
9/18/2016 8:55:00 AM	298500.000	71.892	17.951
163.863	29345.314	33910.629	21.437
23059.229	34.077	1.015	14.711
9/18/2016 9:00:00 AM	298800.000	71.890	17.951
163.859	29351.861	33918.645	21.443
23064.678	34.069	1.015	14.714
9/18/2016 9:05:00 AM	299100.000	71.892	17.950
163.864	29341.811	33907.293	21.435
23056.959	34.081	1.015	14.713
9/18/2016 9:10:00 AM	299400.000	71.895	17.951
163.871	29339.773	33904.539	21.433
23055.086	34.083	1.015	14.711
9/18/2016 9:15:00 AM	299700.000	71.900	17.951
163.882	29348.736	33914.840	21.440
23062.094	34.073	1.015	14.709
9/18/2016 9:20:00 AM	300000.000	71.905	17.951
163.895	29348.359	33914.148	21.439
23061.623	34.073	1.015	14.709
9/18/2016 9:25:00 AM	300300.000	71.905	17.952
163.893	29332.889	33895.867	21.427
23049.191	34.091	1.015	14.709
9/18/2016 9:30:00 AM	300600.000	71.906	17.951
163.895	29318.736	33880.102	21.416
23038.469	34.108	1.015	14.710
9/18/2016 9:35:00 AM	300900.000	71.905	17.952
163.894	29347.805	33913.430	21.439
23061.135	34.074	1.015	14.712
9/18/2016 9:40:00 AM	301200.000	71.902	17.951
163.887	29331.350	33894.941	21.426
23048.561	34.093	1.015	14.715
9/18/2016 9:45:00 AM	301500.000	71.921	17.951
163.931	29343.898	33909.250	21.436
23058.293	34.079	1.015	14.718
9/18/2016 9:50:00 AM	301800.000	71.907	17.951
163.899	29362.143	33930.199	21.451
23072.537	34.057	1.015	14.715

9/18/2016 9:55:00 AM	302100.000	71.912	17.951
163.909	29342.557	33907.699	21.435
23057.238	34.080	1.015	14.713
9/18/2016 10:00:00 AM	302400.000	71.912	17.951
163.909	29349.379	33915.324	21.440
23062.422	34.072	1.015	14.710
9/18/2016 10:05:00 AM	302700.000	71.919	17.951
163.926	29332.525	33896.363	21.427
23049.527	34.092	1.015	14.711
9/18/2016 10:10:00 AM	303000.000	71.921	17.951
163.930	29323.859	33886.094	21.420
23042.545	34.102	1.015	14.712
9/18/2016 10:15:00 AM	303300.000	71.927	17.951
163.943	29341.418	33906.184	21.434
23056.205	34.082	1.015	14.712
9/18/2016 10:20:00 AM	303600.000	71.922	17.952
163.933	29348.561	33914.242	21.439
23061.688	34.073	1.015	14.711
9/18/2016 10:25:00 AM	303900.000	71.930	17.951
163.951	29332.361	33895.785	21.427
23049.135	34.092	1.015	14.710
9/18/2016 10:30:00 AM	304200.000	71.929	17.951
163.949	29345.855	33911.637	21.438
23059.916	34.076	1.015	14.708
9/18/2016 10:35:00 AM	304500.000	71.958	17.951
164.015	29351.840	33918.227	21.442
23064.396	34.069	1.015	14.708
9/18/2016 10:40:00 AM	304800.000	71.957	17.951
164.011	29331.564	33895.051	21.426
23048.635	34.093	1.015	14.709
9/18/2016 10:45:00 AM	305100.000	71.942	17.951
163.977	29342.592	33907.996	21.435
23057.438	34.080	1.015	14.709
9/18/2016 10:50:00 AM	305400.000	71.942	17.951
163.978	29337.184	33901.547	21.431
23053.053	34.086	1.015	14.709
9/18/2016 10:55:00 AM	305700.000	71.948	17.951
163.992	29344.797	33910.344	21.437
23059.035	34.078	1.015	14.709
9/18/2016 11:00:00 AM	306000.000	71.949	17.952
163.993	29329.416	33892.051	21.424
23046.596	34.095	1.015	14.710
9/18/2016 11:05:00 AM	306300.000	71.975	17.951
164.054	29352.867	33919.543	21.443
23065.291	34.068	1.015	14.708
9/18/2016 11:10:00 AM	306600.000	71.957	17.951
164.012	29327.775	33890.488	21.423
23045.533	34.097	1.015	14.706
9/18/2016 11:15:00 AM	306900.000	71.961	17.951
164.022	29337.717	33902.160	21.431
23053.471	34.086	1.015	14.704
9/18/2016 11:20:00 AM	307200.000	71.979	17.951
164.062	29319.695	33881.473	21.417
23039.404	34.107	1.015	14.703
9/18/2016 11:25:00 AM	307500.000	71.965	17.951
164.030	29331.408	33894.871	21.426
23048.514	34.093	1.015	14.703
9/18/2016 11:30:00 AM	307800.000	71.971	17.951

164.045	29349.344	33915.473	21.440
23062.523	34.072	1.015	14.703
9/18/2016 11:35:00 AM	308100.000	71.969	17.951
164.040	29328.273	33891.387	21.424
23046.145	34.097	1.015	14.704
9/18/2016 11:40:00 AM	308400.000	71.969	17.951
164.041	29322.873	33885.078	21.419
23041.855	34.103	1.015	14.704
9/18/2016 11:45:00 AM	308700.000	71.978	17.951
164.061	29335.971	33900.215	21.430
23052.146	34.088	1.015	14.704
9/18/2016 11:50:00 AM	309000.000	71.981	17.952
164.068	29347.203	33912.605	21.438
23060.574	34.075	1.015	14.702
9/18/2016 11:55:00 AM	309300.000	71.981	17.951
164.068	29350.455	33916.625	21.441
23063.305	34.071	1.015	14.701
9/18/2016 12:00:00 PM	309600.000	71.986	17.951
164.079	29323.049	33885.086	21.419
23041.861	34.103	1.015	14.699
9/18/2016 12:05:00 PM	309900.000	71.992	17.951
164.093	29344.008	33909.570	21.436
23058.510	34.079	1.015	14.699
9/18/2016 12:10:00 PM	310200.000	72.009	17.951
164.131	29328.666	33891.445	21.424
23046.184	34.096	1.015	14.699
9/18/2016 12:15:00 PM	310500.000	71.996	17.951
164.102	29344.059	33909.176	21.436
23058.240	34.078	1.015	14.699
9/18/2016 12:20:00 PM	310800.000	71.995	17.951
164.098	29331.316	33894.578	21.426
23048.313	34.093	1.015	14.700
9/18/2016 12:25:00 PM	311100.000	71.997	17.951
164.104	29333.953	33897.555	21.428
23050.338	34.090	1.015	14.701
9/18/2016 12:30:00 PM	311400.000	72.000	17.951
164.109	29313.285	33874.129	21.412
23034.408	34.114	1.015	14.702
9/18/2016 12:35:00 PM	311700.000	72.001	17.951
164.113	29330.938	33894.141	21.425
23048.018	34.094	1.015	14.699
9/18/2016 12:40:00 PM	312000.000	72.007	17.951
164.126	29342.467	33907.395	21.435
23057.029	34.080	1.015	14.696
9/18/2016 12:45:00 PM	312300.000	72.011	17.951
164.135	29343.229	33908.668	21.436
23057.896	34.079	1.015	14.693
9/18/2016 12:50:00 PM	312600.000	72.012	17.951
164.138	29348.469	33914.398	21.440
23061.793	34.073	1.015	14.696
9/18/2016 12:55:00 PM	312900.000	72.008	17.951
164.129	29351.070	33917.730	21.442
23064.059	34.070	1.015	14.700
9/18/2016 1:00:00 PM	313200.000	72.010	17.951
164.134	29324.963	33887.422	21.421
23043.447	34.101	1.015	14.703
9/18/2016 1:05:00 PM	313500.000	72.010	17.951
164.133	29332.027	33895.332	21.426

23048.828	34.092	1.015	14.702
9/18/2016 1:10:00 PM	313800.000	72.009	17.951
164.130	29356.332	33923.617	21.446
23068.063	34.064	1.015	14.701
9/18/2016 1:15:00 PM	314100.000	72.014	17.951
164.142	29336.434	33900.492	21.430
23052.336	34.087	1.015	14.700
9/18/2016 1:20:00 PM	314400.000	72.038	17.951
164.198	29323.496	33885.672	21.420
23042.260	34.102	1.015	14.700
9/18/2016 1:25:00 PM	314700.000	72.019	17.952
164.154	29336.039	33899.773	21.429
23051.848	34.088	1.015	14.701
9/18/2016 1:30:00 PM	315000.000	72.017	17.952
164.148	29326.973	33889.297	21.422
23044.723	34.098	1.015	14.701
9/18/2016 1:35:00 PM	315300.000	72.037	17.950
164.194	29338.799	33903.883	21.432
23054.643	34.085	1.015	14.700
9/18/2016 1:40:00 PM	315600.000	72.041	17.951
164.204	29326.258	33888.734	21.422
23044.340	34.099	1.015	14.699
9/18/2016 1:45:00 PM	315900.000	72.040	17.951
164.203	29348.336	33914.121	21.439
23061.605	34.073	1.015	14.698
9/18/2016 1:50:00 PM	316200.000	72.042	17.951
164.206	29331.824	33895.352	21.426
23048.842	34.093	1.015	14.698
9/18/2016 1:55:00 PM	316500.000	72.041	17.951
164.203	29335.697	33899.570	21.429
23051.711	34.088	1.015	14.698
9/18/2016 2:00:00 PM	316800.000	72.042	17.951
164.206	29331.311	33894.758	21.426
23048.438	34.093	1.015	14.699
9/18/2016 2:05:00 PM	317100.000	72.023	17.951
164.163	29338.875	33903.445	21.432
23054.344	34.084	1.015	14.698
9/18/2016 2:10:00 PM	317400.000	72.039	17.951
164.198	29353.451	33920.680	21.444
23066.063	34.068	1.015	14.698
9/18/2016 2:15:00 PM	317700.000	72.045	17.951
164.212	29333.004	33896.660	21.427
23049.730	34.091	1.015	14.698
9/18/2016 2:20:00 PM	318000.000	72.024	17.951
164.164	29331.529	33895.148	21.426
23048.703	34.093	1.015	14.697
9/18/2016 2:25:00 PM	318300.000	72.025	17.951
164.167	29318.633	33880.109	21.416
23038.475	34.108	1.015	14.697
9/18/2016 2:30:00 PM	318600.000	72.022	17.951
164.159	29344.340	33909.688	21.436
23058.590	34.078	1.015	14.697
9/18/2016 2:35:00 PM	318900.000	72.026	17.951
164.171	29332.832	33896.586	21.427
23049.680	34.091	1.015	14.695
9/18/2016 2:40:00 PM	319200.000	72.025	17.951
164.168	29345.668	33911.352	21.437
23059.719	34.077	1.015	14.694

9/18/2016 2:45:00 PM	319500.000	72.028	17.951
164.173	29344.041	33909.344	21.436
23058.355	34.078	1.015	14.692
9/18/2016 2:50:00 PM	319800.000	72.025	17.952
164.168	29333.723	33897.160	21.428
23050.070	34.090	1.015	14.691
9/18/2016 2:55:00 PM	320100.000	72.025	17.951
164.168	29351.656	33918.012	21.442
23064.250	34.070	1.015	14.689
9/18/2016 3:00:00 PM	320400.000	72.026	17.951
164.169	29327.066	33889.855	21.422
23045.104	34.098	1.015	14.688
9/18/2016 3:05:00 PM	320700.000	72.024	17.951
164.165	29332.943	33896.457	21.427
23049.594	34.091	1.015	14.689
9/18/2016 3:10:00 PM	321000.000	72.020	17.951
164.157	29335.504	33899.605	21.429
23051.732	34.088	1.015	14.691
9/18/2016 3:15:00 PM	321300.000	72.020	17.951
164.155	29336.010	33900.457	21.430
23052.311	34.088	1.015	14.692
9/18/2016 3:20:00 PM	321600.000	72.015	17.951
164.144	29352.977	33919.738	21.443
23065.422	34.068	1.015	14.692
9/18/2016 3:25:00 PM	321900.000	72.012	17.951
164.137	29332.188	33895.461	21.426
23048.916	34.092	1.015	14.691
9/18/2016 3:30:00 PM	322200.000	72.012	17.951
164.138	29359.775	33927.340	21.449
23070.594	34.060	1.015	14.691
9/18/2016 3:35:00 PM	322500.000	72.009	17.951
164.131	29337.639	33902.211	21.431
23053.506	34.086	1.015	14.691
9/18/2016 3:40:00 PM	322800.000	72.010	17.951
164.133	29324.738	33887.434	21.421
23043.457	34.101	1.015	14.690
9/18/2016 3:45:00 PM	323100.000	72.010	17.951
164.134	29338.434	33903.328	21.432
23054.264	34.085	1.015	14.690
9/18/2016 3:50:00 PM	323400.000	72.013	17.951
164.139	29341.578	33906.496	21.434
23056.420	34.081	1.015	14.688
9/18/2016 3:55:00 PM	323700.000	72.013	17.951
164.139	29329.836	33893.000	21.425
23047.242	34.095	1.015	14.687
9/18/2016 4:00:00 PM	324000.000	72.003	17.951
164.117	29353.553	33920.336	21.444
23065.828	34.067	1.015	14.685
9/18/2016 4:05:00 PM	324300.000	72.023	17.951
164.163	29326.496	33889.008	21.422
23044.527	34.099	1.015	14.686
9/18/2016 4:10:00 PM	324600.000	72.002	17.951
164.116	29338.559	33903.078	21.432
23054.094	34.085	1.015	14.687
9/18/2016 4:15:00 PM	324900.000	72.003	17.951
164.118	29350.623	33917.145	21.441
23063.660	34.071	1.015	14.687
9/18/2016 4:20:00 PM	325200.000	72.000	17.950

164.109	29345.973	33912.102	21.438
23060.230	34.076	1.015	14.686
9/18/2016 4:25:00 PM	325500.000	71.999	17.951
164.108	29359.791	33928.008	21.449
23071.047	34.060	1.015	14.685
9/18/2016 4:30:00 PM	325800.000	71.995	17.951
164.099	29326.670	33889.465	21.422
23044.838	34.099	1.015	14.683
9/18/2016 4:35:00 PM	326100.000	71.994	17.951
164.096	29331.236	33894.547	21.426
23048.295	34.093	1.015	14.683
9/18/2016 4:40:00 PM	326400.000	71.994	17.951
164.096	29316.201	33877.438	21.414
23036.660	34.111	1.015	14.682
9/18/2016 4:45:00 PM	326700.000	71.988	17.951
164.083	29328.861	33892.066	21.424
23046.605	34.096	1.015	14.682
9/18/2016 4:50:00 PM	327000.000	71.984	17.951
164.074	29361.041	33929.254	21.450
23071.895	34.059	1.015	14.682
9/18/2016 4:55:00 PM	327300.000	71.979	17.951
164.062	29343.473	33909.148	21.436
23058.223	34.079	1.015	14.683
9/18/2016 5:00:00 PM	327600.000	71.980	17.951
164.065	29349.904	33916.188	21.441
23063.010	34.072	1.015	14.684
9/18/2016 5:05:00 PM	327900.000	71.977	17.951
164.058	29324.590	33886.805	21.420
23043.027	34.101	1.015	14.684
9/18/2016 5:10:00 PM	328200.000	71.976	17.951
164.056	29323.947	33886.387	21.420
23042.746	34.102	1.015	14.684
9/18/2016 5:15:00 PM	328500.000	71.968	17.951
164.037	29318.459	33879.906	21.416
23038.338	34.108	1.015	14.684
9/18/2016 5:20:00 PM	328800.000	71.970	17.952
164.043	29325.512	33887.672	21.421
23043.619	34.100	1.015	14.684
9/18/2016 5:25:00 PM	329100.000	71.983	17.951
164.071	29319.047	33880.461	21.416
23038.713	34.108	1.015	14.683
9/18/2016 5:30:00 PM	329400.000	71.966	17.952
164.033	29333.420	33896.680	21.427
23049.744	34.091	1.015	14.683
9/18/2016 5:35:00 PM	329700.000	71.961	17.951
164.022	29329.215	33892.539	21.424
23046.928	34.096	1.015	14.681
9/18/2016 5:40:00 PM	330000.000	71.965	17.951
164.030	29343.865	33909.078	21.436
23058.174	34.079	1.015	14.679
9/18/2016 5:45:00 PM	330300.000	71.982	17.951
164.068	29333.463	33896.988	21.427
23049.953	34.091	1.015	14.678
9/18/2016 5:50:00 PM	330600.000	71.957	17.952
164.012	29337.461	33901.348	21.431
23052.918	34.086	1.015	14.679
9/18/2016 5:55:00 PM	330900.000	71.972	17.951
164.047	29349.580	33915.746	21.441

23062.707	34.072	1.015	14.681
9/18/2016 6:00:00 PM	331200.000	71.949	17.951
163.995	29335.809	33899.902	21.429
23051.936	34.088	1.015	14.682
9/18/2016 6:05:00 PM	331500.000	71.943	17.951
163.979	29346.455	33911.945	21.438
23060.123	34.076	1.015	14.683
9/18/2016 6:10:00 PM	331800.000	71.963	17.951
164.027	29327.836	33890.688	21.423
23045.670	34.097	1.015	14.683
9/18/2016 6:15:00 PM	332100.000	71.943	17.951
163.979	29332.396	33895.699	21.427
23049.078	34.092	1.015	14.683
9/18/2016 6:20:00 PM	332400.000	71.945	17.951
163.984	29328.674	33891.523	21.424
23046.238	34.096	1.015	14.682
9/18/2016 6:25:00 PM	332700.000	71.939	17.952
163.971	29331.311	33894.176	21.426
23048.041	34.093	1.015	14.680
9/18/2016 6:30:00 PM	333000.000	71.937	17.951
163.967	29333.811	33897.719	21.428
23050.449	34.090	1.015	14.679
9/18/2016 6:35:00 PM	333300.000	71.958	17.951
164.014	29337.943	33902.238	21.431
23053.521	34.086	1.015	14.678
9/18/2016 6:40:00 PM	333600.000	71.934	17.952
163.960	29344.074	33909.059	21.436
23058.160	34.078	1.015	14.677
9/18/2016 6:45:00 PM	333900.000	71.934	17.951
163.961	29335.191	33899.313	21.429
23051.535	34.089	1.015	14.677
9/18/2016 6:50:00 PM	334200.000	71.948	17.951
163.992	29351.342	33917.906	21.442
23064.176	34.070	1.015	14.676
9/18/2016 6:55:00 PM	334500.000	71.928	17.951
163.946	29352.779	33919.637	21.443
23065.355	34.068	1.015	14.676
9/18/2016 7:00:00 PM	334800.000	71.929	17.951
163.948	29347.291	33913.227	21.439
23060.994	34.075	1.015	14.675
9/18/2016 7:05:00 PM	335100.000	71.929	17.951
163.948	29341.258	33906.129	21.434
23056.170	34.082	1.015	14.676
9/18/2016 7:10:00 PM	335400.000	71.924	17.951
163.938	29342.039	33906.969	21.434
23056.740	34.081	1.015	14.677
9/18/2016 7:15:00 PM	335700.000	71.921	17.951
163.930	29339.711	33904.410	21.433
23055.000	34.083	1.015	14.678
9/18/2016 7:20:00 PM	336000.000	71.927	17.951
163.943	29343.855	33909.457	21.436
23058.434	34.079	1.015	14.678
9/18/2016 7:25:00 PM	336300.000	71.913	17.952
163.912	29322.047	33883.535	21.418
23040.807	34.104	1.015	14.679
9/18/2016 7:30:00 PM	336600.000	71.937	17.950
163.967	29338.248	33903.375	21.432
23054.297	34.085	1.015	14.679

9/18/2016 7:35:00 PM	336900.000	71.916	17.951
163.920	29341.977	33907.422	21.435
23057.049	34.081	1.015	14.679
9/18/2016 7:40:00 PM	337200.000	71.915	17.951
163.916	29341.252	33906.246	21.434
23056.250	34.082	1.015	14.678
9/18/2016 7:45:00 PM	337500.000	71.915	17.951
163.916	29334.770	33898.895	21.429
23051.248	34.089	1.015	14.678
9/18/2016 7:50:00 PM	337800.000	71.938	17.951
163.968	29339.361	33904.063	21.432
23054.766	34.084	1.015	14.677
9/18/2016 7:55:00 PM	338100.000	71.915	17.951
163.916	29332.150	33895.801	21.427
23049.145	34.092	1.015	14.677
9/18/2016 8:00:00 PM	338400.000	71.918	17.951
163.922	29335.846	33899.813	21.429
23051.875	34.088	1.015	14.677
9/18/2016 8:05:00 PM	338700.000	71.911	17.951
163.906	29339.969	33904.766	21.433
23055.240	34.083	1.015	14.680
9/18/2016 8:10:00 PM	339000.000	71.909	17.951
163.904	29332.346	33895.770	21.427
23049.123	34.092	1.015	14.683
9/18/2016 8:15:00 PM	339300.000	71.906	17.951
163.896	29319.902	33881.715	21.417
23039.568	34.107	1.015	14.686
9/18/2016 8:20:00 PM	339600.000	71.905	17.951
163.894	29342.459	33907.516	21.435
23057.111	34.080	1.015	14.686
9/18/2016 8:25:00 PM	339900.000	71.908	17.951
163.901	29338.762	33903.371	21.432
23054.295	34.085	1.015	14.686
9/18/2016 8:30:00 PM	340200.000	71.909	17.951
163.904	29352.988	33920.145	21.444
23065.701	34.068	1.015	14.686
9/18/2016 8:35:00 PM	340500.000	71.907	17.951
163.899	29339.867	33904.590	21.433
23055.123	34.083	1.015	14.685
9/18/2016 8:40:00 PM	340800.000	71.911	17.951
163.908	29345.553	33910.902	21.437
23059.416	34.077	1.015	14.684
9/18/2016 8:45:00 PM	341100.000	71.910	17.951
163.905	29346.500	33912.578	21.438
23060.555	34.076	1.015	14.683
9/18/2016 8:50:00 PM	341400.000	71.913	17.951
163.913	29331.602	33894.969	21.426
23048.580	34.093	1.015	14.684
9/18/2016 8:55:00 PM	341700.000	71.909	17.952
163.904	29324.295	33886.266	21.420
23042.662	34.101	1.015	14.685
9/18/2016 9:00:00 PM	342000.000	71.927	17.951
163.943	29323.424	33885.715	21.420
23042.287	34.102	1.015	14.686
9/18/2016 9:05:00 PM	342300.000	71.915	17.951
163.917	29344.758	33910.500	21.437
23059.141	34.078	1.015	14.685
9/18/2016 9:10:00 PM	342600.000	71.913	17.951

163.912	29341.805	33906.887	21.434
23056.684	34.081	1.015	14.684
9/18/2016 9:15:00 PM	342900.000	71.916	17.951
163.919	29340.730	33905.332	21.433
23055.627	34.082	1.015	14.684
9/18/2016 9:20:00 PM	343200.000	71.911	17.951
163.907	29344.619	33910.082	21.437
23058.857	34.078	1.015	14.684
9/18/2016 9:25:00 PM	343500.000	71.916	17.951
163.918	29348.453	33914.512	21.440
23061.871	34.073	1.015	14.685
9/18/2016 9:30:00 PM	343800.000	71.937	17.951
163.967	29342.855	33907.844	21.435
23057.334	34.080	1.015	14.685
9/18/2016 9:35:00 PM	344100.000	71.914	17.951
163.914	29351.387	33917.902	21.442
23064.174	34.070	1.015	14.685
9/18/2016 9:40:00 PM	344400.000	71.919	17.951
163.925	29328.539	33891.625	21.424
23046.307	34.096	1.015	14.685
9/18/2016 9:45:00 PM	344700.000	71.920	17.951
163.927	29351.643	33918.391	21.442
23064.506	34.070	1.015	14.686
9/18/2016 9:50:00 PM	345000.000	71.920	17.950
163.927	29338.234	33903.160	21.432
23054.150	34.085	1.015	14.686
9/18/2016 9:55:00 PM	345300.000	71.923	17.951
163.934	29343.768	33908.898	21.436
23058.053	34.079	1.015	14.686
9/18/2016 10:00:00 PM	345600.000	71.922	17.951
163.933	29333.357	33897.125	21.428
23050.047	34.091	1.015	14.686
9/18/2016 10:05:00 PM	345900.000	71.925	17.951
163.939	29332.283	33895.953	21.427
23049.250	34.092	1.015	14.687
9/18/2016 10:10:00 PM	346200.000	71.925	17.951
163.940	29346.563	33912.258	21.438
23060.338	34.076	1.015	14.687
9/18/2016 10:15:00 PM	346500.000	71.929	17.951
163.949	29336.295	33900.332	21.430
23052.227	34.087	1.015	14.688
9/18/2016 10:20:00 PM	346800.000	71.926	17.951
163.941	29334.801	33898.992	21.429
23051.314	34.089	1.015	14.688
9/18/2016 10:25:00 PM	347100.000	71.935	17.951
163.961	29340.693	33905.602	21.433
23055.809	34.082	1.015	14.688
9/18/2016 10:30:00 PM	347400.000	71.934	17.951
163.961	29349.379	33915.512	21.440
23062.549	34.072	1.015	14.687
9/18/2016 10:35:00 PM	347700.000	71.936	17.951
163.964	29355.090	33922.180	21.445
23067.084	34.066	1.015	14.686
9/18/2016 10:40:00 PM	348000.000	71.942	17.951
163.977	29334.596	33898.691	21.429
23051.113	34.089	1.015	14.685
9/18/2016 10:45:00 PM	348300.000	71.945	17.951
163.986	29336.951	33901.223	21.430

23052.834	34.087	1.015	14.684
9/18/2016 10:50:00 PM	348600.000	71.968	17.951
164.037	29336.715	33901.273	21.430
23052.865	34.087	1.015	14.685
9/18/2016 10:55:00 PM	348900.000	71.945	17.951
163.984	29338.566	33903.215	21.432
23054.186	34.085	1.015	14.687
9/18/2016 11:00:00 PM	349200.000	71.945	17.951
163.984	29329.490	33892.656	21.424
23047.006	34.095	1.015	14.689
9/18/2016 11:05:00 PM	349500.000	71.952	17.951
164.001	29338.738	33903.215	21.432
23054.186	34.085	1.015	14.688
9/18/2016 11:10:00 PM	349800.000	71.952	17.951
164.001	29336.361	33900.664	21.430
23052.451	34.087	1.015	14.688
9/18/2016 11:15:00 PM	350100.000	71.953	17.951
164.003	29346.967	33912.539	21.438
23060.527	34.075	1.015	14.687
9/18/2016 11:20:00 PM	350400.000	71.959	17.951
164.017	29354.555	33921.563	21.445
23066.664	34.066	1.015	14.686
9/18/2016 11:25:00 PM	350700.000	71.960	17.951
164.018	29330.051	33893.176	21.425
23047.361	34.095	1.015	14.685
9/18/2016 11:30:00 PM	351000.000	71.966	17.951
164.034	29336.705	33900.867	21.430
23052.592	34.087	1.015	14.684
9/18/2016 11:35:00 PM	351300.000	71.988	17.951
164.083	29334.135	33897.766	21.428
23050.482	34.090	1.015	14.684
9/18/2016 11:40:00 PM	351600.000	71.970	17.951
164.042	29335.932	33899.785	21.429
23051.855	34.088	1.015	14.685
9/18/2016 11:45:00 PM	351900.000	71.968	17.951
164.037	29337.832	33902.363	21.431
23053.607	34.086	1.015	14.685
9/18/2016 11:50:00 PM	352200.000	71.970	17.951
164.042	29343.154	33908.258	21.435
23057.617	34.079	1.015	14.687
9/18/2016 11:55:00 PM	352500.000	71.972	17.951
164.046	29345.920	33911.453	21.438
23059.789	34.076	1.015	14.688
9/19/2016 12:00:00 AM	352800.000	71.975	17.951
164.053	29332.791	33896.281	21.427
23049.471	34.092	1.015	14.690
9/19/2016 12:05:00 AM	353100.000	71.979	17.951
164.063	29334.002	33897.867	21.428
23050.553	34.090	1.015	14.688
9/19/2016 12:10:00 AM	353400.000	71.976	17.952
164.055	29334.408	33897.949	21.428
23050.605	34.090	1.015	14.686
9/19/2016 12:15:00 AM	353700.000	71.987	17.951
164.080	29354.072	33920.938	21.444
23066.240	34.067	1.015	14.684
9/19/2016 12:20:00 AM	354000.000	71.987	17.951
164.081	29321.250	33883.203	21.418
23040.578	34.105	1.015	14.686

9/19/2016 12:25:00 AM	354300.000	71.987	17.951
164.080	29335.209	33899.531	21.429
23051.684	34.089	1.015	14.687
9/19/2016 12:30:00 AM	354600.000	71.987	17.951
164.080	29329.967	33893.406	21.425
23047.516	34.095	1.015	14.688
9/19/2016 12:35:00 AM	354900.000	71.993	17.950
164.094	29342.875	33908.523	21.435
23057.799	34.080	1.015	14.688
9/19/2016 12:40:00 AM	355200.000	72.017	17.951
164.150	29322.375	33884.375	21.419
23041.377	34.104	1.015	14.688
9/19/2016 12:45:00 AM	355500.000	72.016	17.951
164.147	29351.537	33918.402	21.442
23064.514	34.070	1.015	14.688
9/19/2016 12:50:00 AM	355800.000	72.001	17.951
164.112	29347.971	33914.012	21.439
23061.529	34.074	1.015	14.687
9/19/2016 12:55:00 AM	356100.000	72.004	17.951
164.119	29332.143	33895.789	21.427
23049.137	34.092	1.015	14.686
9/19/2016 1:00:00 AM	356400.000	72.004	17.951
164.120	29350.664	33917.324	21.442
23063.781	34.071	1.015	14.685
9/19/2016 1:05:00 AM	356700.000	72.022	17.951
164.160	29328.902	33891.789	21.424
23046.418	34.096	1.015	14.686
9/19/2016 1:10:00 AM	357000.000	72.007	17.951
164.126	29330.604	33894.211	21.426
23048.064	34.094	1.015	14.688
9/19/2016 1:15:00 AM	357300.000	72.014	17.951
164.142	29337.178	33901.609	21.431
23053.096	34.086	1.015	14.690
9/19/2016 1:20:00 AM	357600.000	72.006	17.951
164.124	29313.002	33873.672	21.411
23034.100	34.115	1.015	14.690
9/19/2016 1:25:00 AM	357900.000	72.007	17.951
164.127	29333.217	33896.961	21.427
23049.934	34.091	1.015	14.690
9/19/2016 1:30:00 AM	358200.000	72.006	17.951
164.125	29346.500	33912.578	21.438
23060.555	34.076	1.015	14.690
9/19/2016 1:35:00 AM	358500.000	72.010	17.951
164.132	29341.828	33906.984	21.434
23056.752	34.081	1.015	14.689
9/19/2016 1:40:00 AM	358800.000	72.014	17.951
164.143	29327.109	33890.172	21.423
23045.316	34.098	1.015	14.688
9/19/2016 1:45:00 AM	359100.000	72.017	17.950
164.149	29335.990	33900.566	21.430
23052.385	34.088	1.015	14.687
9/19/2016 1:50:00 AM	359400.000	72.041	17.951
164.204	29355.221	33922.203	21.445
23067.098	34.065	1.015	14.686
9/19/2016 1:55:00 AM	359700.000	72.025	17.951
164.166	29342.541	33907.805	21.435
23057.309	34.080	1.015	14.686
9/19/2016 2:00:00 AM	360000.000	72.019	17.951

164.155	29336.570	33900.781	21.430
23052.531	34.087	1.015	14.685
9/19/2016 2:05:00 AM	360300.000	72.023	17.951
164.162	29349.686	33915.938	21.441
23062.840	34.072	1.015	14.685
9/19/2016 2:10:00 AM	360600.000	72.019	17.951
164.154	29325.949	33888.898	21.422
23044.453	34.099	1.015	14.686
9/19/2016 2:15:00 AM	360900.000	72.025	17.951
164.167	29349.359	33915.688	21.440
23062.670	34.072	1.015	14.686
9/19/2016 2:20:00 AM	361200.000	72.020	17.951
164.157	29323.094	33885.332	21.419
23042.027	34.103	1.015	14.686
9/19/2016 2:25:00 AM	361500.000	72.026	17.951
164.169	29336.494	33901.016	21.430
23052.693	34.087	1.015	14.687
9/19/2016 2:30:00 AM	361800.000	72.026	17.950
164.169	29317.607	33879.324	21.415
23037.943	34.109	1.015	14.687
9/19/2016 2:35:00 AM	362100.000	72.028	17.951
164.175	29352.330	33919.250	21.443
23065.090	34.069	1.015	14.686
9/19/2016 2:40:00 AM	362400.000	72.031	17.951
164.180	29336.502	33900.895	21.430
23052.611	34.087	1.015	14.686
9/19/2016 2:45:00 AM	362700.000	72.032	17.951
164.183	29330.689	33894.242	21.426
23048.084	34.094	1.015	14.685
9/19/2016 2:50:00 AM	363000.000	72.046	17.951
164.215	29354.023	33921.004	21.444
23066.285	34.067	1.015	14.686
9/19/2016 2:55:00 AM	363300.000	72.044	17.951
164.210	29330.467	33893.598	21.425
23047.648	34.094	1.015	14.686
9/19/2016 3:00:00 AM	363600.000	72.030	17.952
164.178	29351.762	33918.004	21.442
23064.244	34.070	1.015	14.687
9/19/2016 3:05:00 AM	363900.000	72.032	17.951
164.184	29334.211	33898.055	21.428
23050.678	34.090	1.015	14.685
9/19/2016 3:10:00 AM	364200.000	72.035	17.951
164.189	29346.627	33912.793	21.438
23060.699	34.075	1.015	14.684
9/19/2016 3:15:00 AM	364500.000	72.030	17.951
164.178	29333.611	33897.293	21.428
23050.162	34.091	1.015	14.682
9/19/2016 3:20:00 AM	364800.000	72.029	17.951
164.177	29329.146	33892.594	21.424
23046.967	34.096	1.015	14.682
9/19/2016 3:25:00 AM	365100.000	72.029	17.951
164.176	29333.357	33897.066	21.428
23050.008	34.091	1.015	14.682
9/19/2016 3:30:00 AM	365400.000	72.030	17.951
164.179	29349.713	33916.359	21.441
23063.125	34.072	1.015	14.682
9/19/2016 3:35:00 AM	365700.000	72.030	17.951
164.178	29346.412	33912.281	21.438

23060.352	34.076	1.015	14.682
9/19/2016 3:40:00 AM	366000.000	72.032	17.951
164.184	29335.393	33899.746	21.429
23051.828	34.089	1.015	14.682
9/19/2016 3:45:00 AM	366300.000	72.023	17.951
164.162	29347.330	33913.082	21.439
23060.898	34.075	1.015	14.682
9/19/2016 3:50:00 AM	366600.000	72.022	17.951
164.160	29324.367	33886.734	21.420
23042.982	34.101	1.015	14.682
9/19/2016 3:55:00 AM	366900.000	72.025	17.951
164.167	29335.377	33899.727	21.429
23051.814	34.089	1.015	14.682
9/19/2016 4:00:00 AM	367200.000	72.043	17.951
164.208	29327.363	33890.266	21.423
23045.381	34.098	1.015	14.681
9/19/2016 4:05:00 AM	367500.000	72.018	17.951
164.150	29343.279	33908.590	21.436
23057.842	34.079	1.015	14.682
9/19/2016 4:10:00 AM	367800.000	72.020	17.951
164.156	29309.551	33869.559	21.408
23031.301	34.119	1.015	14.684
9/19/2016 4:15:00 AM	368100.000	72.036	17.951
164.192	29339.941	33904.547	21.433
23055.094	34.083	1.015	14.685
9/19/2016 4:20:00 AM	368400.000	72.015	17.951
164.144	29333.779	33897.555	21.428
23050.338	34.090	1.015	14.686
9/19/2016 4:25:00 AM	368700.000	72.032	17.951
164.184	29332.563	33896.344	21.427
23049.516	34.092	1.015	14.688
9/19/2016 4:30:00 AM	369000.000	72.010	17.951
164.132	29338.928	33903.828	21.432
23054.605	34.084	1.015	14.690
9/19/2016 4:35:00 AM	369300.000	72.009	17.951
164.131	29350.768	33917.578	21.442
23063.953	34.071	1.015	14.687
9/19/2016 4:40:00 AM	369600.000	72.035	17.951
164.189	29339.322	33903.832	21.432
23054.607	34.084	1.015	14.683
9/19/2016 4:45:00 AM	369900.000	72.015	17.951
164.144	29308.186	33868.238	21.407
23030.402	34.120	1.015	14.680
9/19/2016 4:50:00 AM	370200.000	72.012	17.951
164.138	29325.424	33887.957	21.421
23043.813	34.100	1.015	14.681
9/19/2016 4:55:00 AM	370500.000	72.008	17.951
164.128	29316.098	33877.121	21.414
23036.443	34.111	1.015	14.682
9/19/2016 5:00:00 AM	370800.000	72.027	17.951
164.171	29335.826	33900.047	21.430
23052.033	34.088	1.015	14.684
9/19/2016 5:05:00 AM	371100.000	71.999	17.951
164.108	29356.193	33923.582	21.446
23068.037	34.064	1.015	14.682
9/19/2016 5:10:00 AM	371400.000	72.003	17.951
164.116	29310.301	33870.617	21.409
23032.021	34.118	1.015	14.680

9/19/2016 5:15:00 AM	371700.000	72.007	17.951
164.125	29338.209	33902.801	21.431
23053.906	34.085	1.015	14.678
9/19/2016 5:20:00 AM	372000.000	72.003	17.951
164.116	29338.840	33903.660	21.432
23054.488	34.085	1.015	14.680
9/19/2016 5:25:00 AM	372300.000	71.997	17.951
164.102	29345.875	33911.789	21.438
23060.018	34.076	1.015	14.682
9/19/2016 5:30:00 AM	372600.000	71.992	17.951
164.091	29344.377	33910.059	21.437
23058.842	34.078	1.015	14.684
9/19/2016 5:35:00 AM	372900.000	71.993	17.951
164.095	29321.840	33883.953	21.418
23041.088	34.104	1.015	14.683
9/19/2016 5:40:00 AM	373200.000	71.992	17.951
164.093	29334.271	33898.250	21.428
23050.813	34.090	1.015	14.682
9/19/2016 5:45:00 AM	373500.000	71.992	17.951
164.091	29346.268	33912.313	21.438
23060.373	34.076	1.015	14.681
9/19/2016 5:50:00 AM	373800.000	71.993	17.951
164.094	29345.553	33911.355	21.437
23059.723	34.077	1.015	14.681
9/19/2016 5:55:00 AM	374100.000	71.987	17.951
164.080	29321.988	33884.188	21.419
23041.248	34.104	1.015	14.682
9/19/2016 6:00:00 AM	374400.000	71.984	17.951
164.074	29328.330	33891.188	21.423
23046.010	34.097	1.015	14.682
9/19/2016 6:05:00 AM	374700.000	71.982	17.951
164.069	29329.932	33893.039	21.425
23047.268	34.095	1.015	14.682
9/19/2016 6:10:00 AM	375000.000	71.981	17.951
164.068	29338.422	33902.922	21.432
23053.988	34.085	1.015	14.681
9/19/2016 6:15:00 AM	375300.000	71.976	17.951
164.055	29338.645	33903.109	21.432
23054.117	34.085	1.015	14.681
9/19/2016 6:20:00 AM	375600.000	71.978	17.950
164.060	29328.908	33892.582	21.424
23046.957	34.096	1.015	14.681
9/19/2016 6:25:00 AM	375900.000	71.974	17.951
164.051	29331.391	33894.988	21.426
23048.594	34.093	1.015	14.682
9/19/2016 6:30:00 AM	376200.000	71.993	17.951
164.094	29348.945	33915.273	21.440
23062.387	34.073	1.015	14.682
9/19/2016 6:35:00 AM	376500.000	71.972	17.951
164.047	29342.998	33908.266	21.435
23057.623	34.080	1.015	14.683
9/19/2016 6:40:00 AM	376800.000	71.971	17.951
164.045	29349.441	33915.910	21.441
23062.818	34.072	1.015	14.684
9/19/2016 6:45:00 AM	377100.000	71.993	17.951
164.095	29321.068	33882.992	21.418
23040.436	34.105	1.015	14.685
9/19/2016 6:50:00 AM	377400.000	71.968	17.950

164.038	29351.387	33918.359	21.442
23064.486	34.070	1.015	14.686
9/19/2016 6:55:00 AM	377700.000	71.987	17.951
164.081	29343.473	33908.883	21.436
23058.043	34.079	1.015	14.688
9/19/2016 7:00:00 AM	378000.000	71.989	17.951
164.085	29331.195	33894.695	21.426
23048.393	34.093	1.015	14.689
9/19/2016 7:05:00 AM	378300.000	71.960	17.951
164.018	29345.553	33910.961	21.437
23059.453	34.077	1.015	14.688
9/19/2016 7:10:00 AM	378600.000	71.990	17.951
164.086	29334.891	33898.840	21.429
23051.213	34.089	1.015	14.687
9/19/2016 7:15:00 AM	378900.000	71.987	17.951
164.081	29316.410	33877.680	21.414
23036.824	34.111	1.015	14.686
9/19/2016 7:20:00 AM	379200.000	71.984	17.951
164.074	29326.594	33889.254	21.422
23044.695	34.099	1.015	14.686
9/19/2016 7:25:00 AM	379500.000	71.967	17.951
164.034	29358.137	33925.828	21.448
23069.563	34.062	1.015	14.686
9/19/2016 7:30:00 AM	379800.000	71.982	17.951
164.068	29331.529	33895.348	21.426
23048.838	34.093	1.015	14.686
9/19/2016 7:35:00 AM	380100.000	71.964	17.951
164.028	29330.436	33893.691	21.425
23047.713	34.094	1.015	14.687
9/19/2016 7:40:00 AM	380400.000	71.958	17.951
164.014	29336.158	33900.430	21.430
23052.293	34.088	1.015	14.689
9/19/2016 7:45:00 AM	380700.000	71.956	17.951
164.009	29344.145	33909.535	21.436
23058.484	34.078	1.015	14.690
9/19/2016 7:50:00 AM	381000.000	71.961	17.951
164.021	29332.723	33896.336	21.427
23049.510	34.092	1.015	14.690
9/19/2016 7:55:00 AM	381300.000	71.980	17.951
164.064	29326.582	33889.293	21.422
23044.719	34.099	1.015	14.690
9/19/2016 8:00:00 AM	381600.000	71.961	17.951
164.022	29338.441	33902.941	21.432
23054.000	34.085	1.015	14.690
9/19/2016 8:05:00 AM	381900.000	71.972	17.951
164.047	29344.289	33909.570	21.436
23058.510	34.078	1.015	14.691
9/19/2016 8:10:00 AM	382200.000	71.958	17.951
164.013	29327.365	33890.199	21.423
23045.338	34.098	1.015	14.693
9/19/2016 8:15:00 AM	382500.000	71.953	17.951
164.004	29340.223	33905.395	21.433
23055.670	34.083	1.015	14.695
9/19/2016 8:20:00 AM	382800.000	71.956	17.951
164.010	29326.600	33889.129	21.422
23044.609	34.099	1.015	14.696
9/19/2016 8:25:00 AM	383100.000	71.954	17.951
164.005	29313.523	33874.344	21.412

23034.555	34.114	1.015	14.697
9/19/2016 8:30:00 AM	383400.000	71.956	17.951
164.010	29341.654	33906.586	21.434
23056.480	34.081	1.015	14.698
9/19/2016 8:35:00 AM	383700.000	71.956	17.951
164.010	29343.555	33908.906	21.436
23058.059	34.079	1.015	14.699
9/19/2016 8:40:00 AM	384000.000	71.955	17.951
164.007	29339.662	33904.480	21.433
23055.049	34.084	1.015	14.699
9/19/2016 8:45:00 AM	384300.000	71.951	17.950
163.998	29338.783	33903.992	21.432
23054.717	34.085	1.015	14.700
9/19/2016 8:50:00 AM	384600.000	71.958	17.951
164.015	29337.619	33902.047	21.431
23053.395	34.086	1.015	14.698
9/19/2016 8:55:00 AM	384900.000	71.959	17.951
164.018	29321.188	33883.262	21.418
23040.621	34.105	1.015	14.696
9/19/2016 9:00:00 AM	385200.000	71.965	17.951
164.030	29348.945	33915.340	21.440
23062.434	34.073	1.015	14.694
9/19/2016 9:05:00 AM	385500.000	71.962	17.951
164.023	29352.244	33919.219	21.443
23065.068	34.069	1.015	14.698
9/19/2016 9:10:00 AM	385800.000	71.979	17.951
164.062	29343.398	33909.063	21.436
23058.162	34.079	1.015	14.703
9/19/2016 9:15:00 AM	386100.000	71.956	17.951
164.009	29340.666	33905.840	21.434
23055.971	34.082	1.015	14.707
9/19/2016 9:20:00 AM	386400.000	71.957	17.951
164.012	29334.023	33898.164	21.428
23050.752	34.090	1.015	14.706
9/19/2016 9:25:00 AM	386700.000	71.961	17.951
164.022	29331.174	33894.602	21.426
23048.330	34.093	1.015	14.705
9/19/2016 9:30:00 AM	387000.000	71.980	17.951
164.065	29325.041	33887.582	21.421
23043.559	34.101	1.015	14.704
9/19/2016 9:35:00 AM	387300.000	71.982	17.951
164.069	29326.803	33889.621	21.422
23044.945	34.098	1.015	14.706
9/19/2016 9:40:00 AM	387600.000	71.969	17.952
164.040	29339.896	33904.293	21.433
23054.920	34.083	1.015	14.708
9/19/2016 9:45:00 AM	387900.000	71.991	17.951
164.090	29331.350	33894.746	21.426
23048.430	34.093	1.015	14.709
9/19/2016 9:50:00 AM	388200.000	71.971	17.951
164.044	29343.697	33909.016	21.436
23058.133	34.079	1.015	14.711
9/19/2016 9:55:00 AM	388500.000	71.990	17.951
164.087	29352.025	33918.695	21.443
23064.715	34.069	1.015	14.713
9/19/2016 10:00:00 AM	388800.000	71.973	17.951
164.048	29318.236	33879.465	21.415
23038.039	34.108	1.015	14.714

9/19/2016 10:05:00 AM	389100.000	71.993	17.950
164.094	29327.650	33890.930	21.423
23045.834	34.098	1.015	14.715
9/19/2016 10:10:00 AM	389400.000	71.975	17.951
164.053	29332.332	33896.008	21.427
23049.285	34.092	1.015	14.715
9/19/2016 10:15:00 AM	389700.000	72.007	17.951
164.127	29333.295	33897.121	21.428
23050.045	34.091	1.015	14.715
9/19/2016 10:20:00 AM	390000.000	72.002	17.951
164.114	29341.119	33906.039	21.434
23056.109	34.082	1.015	14.715
9/19/2016 10:25:00 AM	390300.000	72.004	17.951
164.120	29326.619	33889.281	21.422
23044.713	34.099	1.015	14.714
9/19/2016 10:30:00 AM	390600.000	72.004	17.951
164.119	29345.178	33910.852	21.437
23059.379	34.077	1.015	14.714
9/19/2016 10:35:00 AM	390900.000	71.990	17.950
164.088	29339.922	33905.180	21.433
23055.523	34.083	1.015	14.716
9/19/2016 10:40:00 AM	391200.000	71.983	17.950
164.072	29341.732	33907.203	21.435
23056.900	34.081	1.015	14.719
9/19/2016 10:45:00 AM	391500.000	71.987	17.951
164.080	29316.484	33877.695	21.414
23036.834	34.111	1.015	14.721
9/19/2016 10:50:00 AM	391800.000	71.994	17.951
164.097	29327.746	33890.328	21.423
23045.426	34.097	1.015	14.719
9/19/2016 10:55:00 AM	392100.000	71.996	17.950
164.100	29346.689	33913.129	21.439
23060.928	34.075	1.015	14.717
9/19/2016 11:00:00 AM	392400.000	72.000	17.951
164.111	29314.123	33874.898	21.412
23034.934	34.113	1.015	14.714
9/19/2016 11:05:00 AM	392700.000	72.006	17.951
164.123	29325.539	33888.160	21.421
23043.951	34.100	1.015	14.715
9/19/2016 11:10:00 AM	393000.000	72.029	17.951
164.175	29332.586	33896.434	21.427
23049.576	34.092	1.015	14.716
9/19/2016 11:15:00 AM	393300.000	72.004	17.951
164.120	29343.229	33908.602	21.436
23057.850	34.079	1.015	14.716
9/19/2016 11:20:00 AM	393600.000	72.011	17.951
164.136	29344.982	33910.828	21.437
23059.365	34.077	1.015	14.715
9/19/2016 11:25:00 AM	393900.000	72.014	17.950
164.143	29337.883	33902.754	21.431
23053.875	34.086	1.015	14.713
9/19/2016 11:30:00 AM	394200.000	72.038	17.951
164.196	29345.529	33911.328	21.437
23059.703	34.077	1.015	14.711
9/19/2016 11:35:00 AM	394500.000	72.026	17.951
164.169	29354.816	33922.121	21.445
23067.043	34.066	1.015	14.713
9/19/2016 11:40:00 AM	394800.000	72.040	17.951

164.202	29331.691	33895.398	21.426
23048.871	34.093	1.015	14.715
9/19/2016 11:45:00 AM	395100.000	72.025	17.950
164.166	29329.090	33892.590	21.424
23046.963	34.096	1.015	14.716
9/19/2016 11:50:00 AM	395400.000	72.027	17.951
164.171	29331.734	33895.449	21.426
23048.908	34.093	1.015	14.715
9/19/2016 11:55:00 AM	395700.000	72.031	17.951
164.180	29334.299	33898.547	21.429
23051.012	34.090	1.015	14.715
9/19/2016 12:00:00 PM	396000.000	72.055	17.951
164.236	29332.033	33895.730	21.427
23049.100	34.092	1.015	14.714
9/19/2016 12:05:00 PM	396300.000	72.058	17.950
164.244	29342.521	33908.313	21.435
23057.654	34.080	1.015	14.712
9/19/2016 12:10:00 PM	396600.000	72.043	17.951
164.209	29327.979	33891.047	21.423
23045.914	34.097	1.015	14.709
9/19/2016 12:15:00 PM	396900.000	72.068	17.951
164.265	29335.152	33899.141	21.429
23051.416	34.089	1.015	14.707
9/19/2016 12:20:00 PM	397200.000	72.068	17.951
164.265	29313.750	33874.410	21.412
23034.602	34.114	1.015	14.706
9/19/2016 12:25:00 PM	397500.000	72.048	17.951
164.219	29326.232	33889.090	21.422
23044.582	34.099	1.015	14.706
9/19/2016 12:30:00 PM	397800.000	72.076	17.952
164.284	29332.580	33895.840	21.427
23049.174	34.092	1.015	14.705
9/19/2016 12:35:00 PM	398100.000	72.053	17.951
164.230	29319.871	33881.676	21.417
23039.539	34.107	1.015	14.707
9/19/2016 12:40:00 PM	398400.000	72.056	17.951
164.237	29326.539	33889.316	21.422
23044.736	34.099	1.015	14.708
9/19/2016 12:45:00 PM	398700.000	72.082	17.951
164.296	29344.145	33909.789	21.436
23058.656	34.078	1.015	14.710
9/19/2016 12:50:00 PM	399000.000	72.061	17.951
164.249	29324.885	33887.332	21.421
23043.389	34.101	1.015	14.710
9/19/2016 12:55:00 PM	399300.000	72.057	17.950
164.241	29354.914	33922.434	21.445
23067.258	34.066	1.015	14.711
9/19/2016 1:00:00 PM	399600.000	72.079	17.951
164.290	29336.639	33900.914	21.430
23052.621	34.087	1.015	14.711
9/19/2016 1:05:00 PM	399900.000	72.067	17.951
164.263	29343.918	33909.598	21.436
23058.529	34.079	1.015	14.708
9/19/2016 1:10:00 PM	400200.000	72.068	17.951
164.265	29340.486	33905.363	21.433
23055.646	34.083	1.015	14.705
9/19/2016 1:15:00 PM	400500.000	72.071	17.950
164.272	29352.568	33919.723	21.443

23065.412	34.069	1.015	14.702
9/19/2016 1:20:00 PM	400800.000	72.076	17.951
164.283	29342.311	33907.609	21.435
23057.174	34.080	1.015	14.704
9/19/2016 1:25:00 PM	401100.000	72.093	17.951
164.323	29336.813	33901.453	21.431
23052.990	34.087	1.015	14.705
9/19/2016 1:30:00 PM	401400.000	72.093	17.951
164.322	29355.783	33922.781	21.445
23067.494	34.065	1.015	14.707
9/19/2016 1:35:00 PM	401700.000	72.077	17.951
164.286	29335.742	33900.082	21.430
23052.057	34.088	1.015	14.706
9/19/2016 1:40:00 PM	402000.000	72.080	17.951
164.292	29349.992	33916.617	21.441
23063.301	34.072	1.015	14.705
9/19/2016 1:45:00 PM	402300.000	72.095	17.951
164.328	29320.145	33882.125	21.417
23039.846	34.106	1.015	14.705
9/19/2016 1:50:00 PM	402600.000	72.084	17.951
164.301	29331.494	33894.973	21.426
23048.584	34.093	1.015	14.704
9/19/2016 1:55:00 PM	402900.000	72.086	17.951
164.307	29333.584	33897.656	21.428
23050.408	34.091	1.015	14.702
9/19/2016 2:00:00 PM	403200.000	72.086	17.950
164.307	29330.393	33894.098	21.425
23047.986	34.094	1.015	14.701
9/19/2016 2:05:00 PM	403500.000	72.090	17.951
164.316	29334.680	33898.789	21.429
23051.178	34.089	1.015	14.701
9/19/2016 2:10:00 PM	403800.000	72.092	17.951
164.320	29341.701	33906.965	21.434
23056.738	34.081	1.015	14.701
9/19/2016 2:15:00 PM	404100.000	72.091	17.950
164.318	29348.129	33914.594	21.440
23061.924	34.074	1.015	14.700
9/19/2016 2:20:00 PM	404400.000	72.114	17.951
164.369	29335.674	33900.137	21.430
23052.096	34.088	1.015	14.698
9/19/2016 2:25:00 PM	404700.000	72.094	17.951
164.325	29337.658	33902.094	21.431
23053.426	34.086	1.015	14.697
9/19/2016 2:30:00 PM	405000.000	72.091	17.951
164.317	29342.529	33907.922	21.435
23057.389	34.080	1.015	14.695
9/19/2016 2:35:00 PM	405300.000	72.095	17.951
164.327	29332.994	33896.703	21.427
23049.760	34.091	1.015	14.696
9/19/2016 2:40:00 PM	405600.000	72.098	17.951
164.334	29352.980	33919.676	21.443
23065.381	34.068	1.015	14.697
9/19/2016 2:45:00 PM	405900.000	72.083	17.951
164.300	29334.934	33898.820	21.429
23051.199	34.089	1.015	14.698
9/19/2016 2:50:00 PM	406200.000	72.092	17.950
164.319	29340.936	33906.352	21.434
23056.320	34.082	1.015	14.694

9/19/2016 2:55:00 PM	406500.000	72.092	17.951
164.321	29336.893	33901.277	21.430
23052.869	34.087	1.015	14.690
9/19/2016 3:00:00 PM	406800.000	72.120	17.951
164.384	29327.426	33890.406	21.423
23045.477	34.098	1.015	14.687
9/19/2016 3:05:00 PM	407100.000	72.096	17.951
164.330	29344.889	33910.520	21.437
23059.154	34.077	1.015	14.686
9/19/2016 3:10:00 PM	407400.000	72.100	17.951
164.339	29335.486	33899.398	21.429
23051.594	34.088	1.015	14.686
9/19/2016 3:15:00 PM	407700.000	72.099	17.951
164.336	29332.188	33896.109	21.427
23049.357	34.092	1.015	14.685
9/19/2016 3:20:00 PM	408000.000	72.097	17.950
164.331	29355.480	33923.160	21.446
23067.750	34.065	1.015	14.686
9/19/2016 3:25:00 PM	408300.000	72.115	17.951
164.373	29342.244	33907.660	21.435
23057.211	34.081	1.015	14.686
9/19/2016 3:30:00 PM	408600.000	72.096	17.950
164.329	29336.762	33901.656	21.431
23053.127	34.087	1.015	14.687
9/19/2016 3:35:00 PM	408900.000	72.093	17.951
164.321	29346.621	33912.520	21.438
23060.514	34.075	1.015	14.688
9/19/2016 3:40:00 PM	409200.000	72.090	17.951
164.316	29333.678	33897.367	21.428
23050.211	34.091	1.015	14.689
9/19/2016 3:45:00 PM	409500.000	72.085	17.951
164.304	29348.693	33915.113	21.440
23062.279	34.073	1.015	14.691
9/19/2016 3:50:00 PM	409800.000	72.106	17.951
164.351	29344.779	33910.461	21.437
23059.115	34.078	1.015	14.687
9/19/2016 3:55:00 PM	410100.000	72.093	17.951
164.322	29321.605	33883.543	21.418
23040.811	34.105	1.015	14.684
9/19/2016 4:00:00 PM	410400.000	72.086	17.950
164.307	29340.455	33905.727	21.434
23055.895	34.083	1.015	14.681
9/19/2016 4:05:00 PM	410700.000	72.084	17.951
164.302	29347.551	33913.863	21.439
23061.428	34.074	1.015	14.681
9/19/2016 4:10:00 PM	411000.000	72.105	17.950
164.349	29342.879	33908.527	21.435
23057.801	34.080	1.015	14.682
9/19/2016 4:15:00 PM	411300.000	72.081	17.951
164.295	29327.520	33890.516	21.423
23045.551	34.098	1.015	14.682
9/19/2016 4:20:00 PM	411600.000	72.080	17.951
164.293	29333.123	33896.598	21.427
23049.688	34.091	1.015	14.683
9/19/2016 4:25:00 PM	411900.000	72.076	17.951
164.284	29343.977	33909.664	21.436
23058.572	34.079	1.015	14.685
9/19/2016 4:30:00 PM	412200.000	72.077	17.951

164.285	29338.754	33903.430	21.432
23054.332	34.085	1.015	14.686
9/19/2016 4:35:00 PM	412500.000	72.075	17.951
164.280	29331.848	33895.648	21.427
23049.041	34.093	1.015	14.684
9/19/2016 4:40:00 PM	412800.000	72.074	17.951
164.280	29331.586	33895.148	21.426
23048.703	34.093	1.015	14.682
9/19/2016 4:45:00 PM	413100.000	72.096	17.951
164.329	29349.555	33916.176	21.441
23063.002	34.072	1.015	14.680
9/19/2016 4:50:00 PM	413400.000	72.073	17.950
164.277	29345.818	33911.922	21.438
23060.107	34.076	1.015	14.681
9/19/2016 4:55:00 PM	413700.000	72.068	17.951
164.266	29344.652	33910.176	21.437
23058.922	34.078	1.015	14.682
9/19/2016 5:00:00 PM	414000.000	72.070	17.951
164.270	29351.400	33917.789	21.442
23064.098	34.070	1.015	14.682
9/19/2016 5:05:00 PM	414300.000	72.065	17.951
164.258	29333.760	33897.926	21.428
23050.590	34.090	1.015	14.682
9/19/2016 5:10:00 PM	414600.000	72.079	17.951
164.290	29345.941	33911.609	21.438
23059.896	34.076	1.015	14.683
9/19/2016 5:15:00 PM	414900.000	72.061	17.950
164.250	29360.814	33929.324	21.450
23071.943	34.059	1.015	14.683
9/19/2016 5:20:00 PM	415200.000	72.076	17.951
164.284	29355.908	33923.184	21.446
23067.766	34.065	1.015	14.685
9/19/2016 5:25:00 PM	415500.000	72.053	17.951
164.232	29338.273	33902.875	21.432
23053.957	34.085	1.015	14.686
9/19/2016 5:30:00 PM	415800.000	72.065	17.951
164.258	29349.496	33915.973	21.441
23062.863	34.072	1.015	14.688
9/19/2016 5:35:00 PM	416100.000	72.049	17.951
164.221	29339.947	33904.738	21.433
23055.223	34.083	1.015	14.688
9/19/2016 5:40:00 PM	416400.000	72.065	17.951
164.259	29344.279	33909.816	21.436
23058.678	34.078	1.015	14.687
9/19/2016 5:45:00 PM	416700.000	72.042	17.951
164.207	29342.875	33908.191	21.435
23057.572	34.080	1.015	14.686
9/19/2016 5:50:00 PM	417000.000	72.036	17.951
164.191	29323.814	33886.297	21.420
23042.684	34.102	1.015	14.686
9/19/2016 5:55:00 PM	417300.000	72.039	17.951
164.198	29329.490	33892.527	21.424
23046.918	34.095	1.015	14.686
9/19/2016 6:00:00 PM	417600.000	72.036	17.951
164.192	29333.711	33897.867	21.428
23050.553	34.090	1.015	14.686
9/19/2016 6:05:00 PM	417900.000	72.030	17.950
164.179	29336.188	33900.926	21.430

23052.629	34.088	1.015	14.689
9/19/2016 6:10:00 PM	418200.000	72.025	17.951
164.167	29335.031	33899.129	21.429
23051.408	34.089	1.015	14.692
9/19/2016 6:15:00 PM	418500.000	72.021	17.951
164.158	29341.277	33906.414	21.434
23056.361	34.082	1.015	14.695
9/19/2016 6:20:00 PM	418800.000	72.021	17.951
164.159	29345.572	33911.184	21.437
23059.607	34.077	1.015	14.694
9/19/2016 6:25:00 PM	419100.000	72.019	17.951
164.153	29325.527	33887.949	21.421
23043.809	34.100	1.015	14.692
9/19/2016 6:30:00 PM	419400.000	72.041	17.950
164.203	29343.438	33909.242	21.436
23058.287	34.079	1.015	14.691
9/19/2016 6:35:00 PM	419700.000	72.013	17.951
164.141	29349.422	33915.758	21.441
23062.715	34.072	1.015	14.694
9/19/2016 6:40:00 PM	420000.000	72.013	17.951
164.141	29314.604	33875.652	21.413
23035.443	34.113	1.015	14.697
9/19/2016 6:45:00 PM	420300.000	72.023	17.951
164.163	29347.314	33913.066	21.439
23060.887	34.075	1.015	14.700
9/19/2016 6:50:00 PM	420600.000	72.003	17.950
164.118	29326.965	33890.207	21.423
23045.344	34.098	1.015	14.698
9/19/2016 6:55:00 PM	420900.000	72.002	17.951
164.116	29354.797	33921.641	21.445
23066.717	34.066	1.015	14.696
9/19/2016 7:00:00 PM	421200.000	72.002	17.951
164.114	29339.811	33904.652	21.433
23055.164	34.083	1.015	14.695
9/19/2016 7:05:00 PM	421500.000	72.000	17.951
164.111	29339.094	33903.891	21.432
23054.646	34.084	1.015	14.698
9/19/2016 7:10:00 PM	421800.000	71.995	17.951
164.099	29343.063	33908.215	21.435
23057.586	34.080	1.015	14.702
9/19/2016 7:15:00 PM	422100.000	71.984	17.951
164.073	29327.811	33890.785	21.423
23045.736	34.097	1.015	14.705
9/19/2016 7:20:00 PM	422400.000	71.986	17.951
164.079	29331.387	33894.918	21.426
23048.545	34.093	1.015	14.706
9/19/2016 7:25:00 PM	422700.000	71.984	17.950
164.074	29326.633	33889.887	21.422
23045.125	34.099	1.015	14.706
9/19/2016 7:30:00 PM	423000.000	71.978	17.951
164.060	29358.184	33925.949	21.448
23069.646	34.062	1.015	14.707
9/19/2016 7:35:00 PM	423300.000	71.977	17.951
164.058	29346.006	33911.613	21.438
23059.898	34.076	1.015	14.705
9/19/2016 7:40:00 PM	423600.000	71.983	17.951
164.072	29343.043	33908.586	21.436
23057.838	34.080	1.015	14.704

9/19/2016 7:45:00 PM	423900.000	71.983	17.950
164.071	29350.021	33916.781	21.441
23063.414	34.072	1.015	14.702
9/19/2016 7:50:00 PM	424200.000	71.999	17.951
164.107	29346.549	33912.313	21.438
23060.373	34.076	1.015	14.705
9/19/2016 7:55:00 PM	424500.000	71.972	17.951
164.046	29336.559	33900.695	21.430
23052.473	34.087	1.015	14.707
9/19/2016 8:00:00 PM	424800.000	71.967	17.951
164.036	29354.650	33921.867	21.445
23066.869	34.066	1.015	14.710
9/19/2016 8:05:00 PM	425100.000	71.965	17.951
164.032	29327.201	33890.078	21.423
23045.256	34.098	1.015	14.708
9/19/2016 8:10:00 PM	425400.000	71.971	17.951
164.044	29340.861	33905.797	21.434
23055.943	34.082	1.015	14.707
9/19/2016 8:15:00 PM	425700.000	71.975	17.951
164.052	29337.668	33902.441	21.431
23053.662	34.086	1.015	14.705
9/19/2016 8:20:00 PM	426000.000	71.968	17.951
164.037	29340.693	33905.938	21.434
23056.037	34.082	1.015	14.709
9/19/2016 8:25:00 PM	426300.000	71.965	17.951
164.030	29337.693	33901.949	21.431
23053.328	34.086	1.015	14.714
9/19/2016 8:30:00 PM	426600.000	71.959	17.951
164.018	29353.531	33920.309	21.444
23065.811	34.067	1.015	14.719
9/19/2016 8:35:00 PM	426900.000	71.955	17.951
164.007	29324.758	33887.523	21.421
23043.516	34.101	1.015	14.718
9/19/2016 8:40:00 PM	427200.000	71.953	17.951
164.003	29353.730	33920.738	21.444
23066.104	34.067	1.015	14.717
9/19/2016 8:45:00 PM	427500.000	71.953	17.951
164.004	29328.594	33891.688	21.424
23046.348	34.096	1.015	14.716
9/19/2016 8:50:00 PM	427800.000	71.953	17.951
164.004	29345.076	33910.410	21.437
23059.082	34.077	1.015	14.719
9/19/2016 8:55:00 PM	428100.000	71.955	17.951
164.008	29323.732	33886.070	21.420
23042.527	34.102	1.015	14.721
9/19/2016 9:00:00 PM	428400.000	71.949	17.951
163.994	29332.391	33896.145	21.427
23049.379	34.092	1.015	14.723
9/19/2016 9:05:00 PM	428700.000	71.954	17.951
164.004	29337.393	33901.855	21.431
23053.264	34.086	1.015	14.724
9/19/2016 9:10:00 PM	429000.000	71.956	17.951
164.010	29341.438	33906.531	21.434
23056.441	34.081	1.015	14.725
9/19/2016 9:15:00 PM	429300.000	71.953	17.951
164.003	29338.148	33902.730	21.431
23053.857	34.085	1.015	14.725
9/19/2016 9:20:00 PM	429600.000	71.948	17.951

163.992	29339.426	33904.473	21.433
23055.043	34.084	1.015	14.727
9/19/2016 9:25:00 PM	429900.000	71.949	17.951
163.994	29355.133	33922.230	21.445
23067.117	34.066	1.015	14.729
9/19/2016 9:30:00 PM	430200.000	71.945	17.951
163.984	29331.301	33894.816	21.426
23048.475	34.093	1.015	14.731
9/19/2016 9:35:00 PM	430500.000	71.951	17.951
163.999	29347.842	33914.000	21.439
23061.521	34.074	1.015	14.732
9/19/2016 9:40:00 PM	430800.000	71.947	17.950
163.990	29355.197	33922.832	21.445
23067.525	34.066	1.015	14.732
9/19/2016 9:45:00 PM	431100.000	71.967	17.951
164.036	29341.645	33906.902	21.434
23056.693	34.081	1.015	14.732
9/19/2016 9:50:00 PM	431400.000	71.949	17.951
163.993	29344.982	33910.559	21.437
23059.182	34.077	1.015	14.733
9/19/2016 9:55:00 PM	431700.000	71.946	17.951
163.987	29335.072	33899.375	21.429
23051.576	34.089	1.015	14.735
9/19/2016 10:00:00 PM	432000.000	71.946	17.951
163.988	29337.518	33902.070	21.431
23053.410	34.086	1.015	14.737
9/19/2016 10:05:00 PM	432300.000	71.942	17.951
163.978	29334.680	33898.465	21.428
23050.959	34.089	1.015	14.738
9/19/2016 10:10:00 PM	432600.000	71.948	17.951
163.992	29341.447	33906.473	21.434
23056.404	34.081	1.015	14.738
9/19/2016 10:15:00 PM	432900.000	71.945	17.951
163.984	29345.994	33911.926	21.438
23060.109	34.076	1.015	14.739
9/19/2016 10:20:00 PM	433200.000	71.945	17.951
163.985	29347.371	33913.063	21.439
23060.885	34.075	1.015	14.737
9/19/2016 10:25:00 PM	433500.000	71.952	17.951
164.000	29341.385	33906.668	21.434
23056.535	34.082	1.015	14.735
9/19/2016 10:30:00 PM	433800.000	71.973	17.951
164.048	29336.816	33901.121	21.430
23052.764	34.087	1.015	14.733
9/19/2016 10:35:00 PM	434100.000	71.955	17.951
164.008	29327.033	33889.816	21.422
23045.076	34.098	1.015	14.733
9/19/2016 10:40:00 PM	434400.000	71.957	17.951
164.012	29337.350	33901.609	21.431
23053.096	34.086	1.015	14.732
9/19/2016 10:45:00 PM	434700.000	71.962	17.951
164.023	29331.979	33895.406	21.426
23048.877	34.092	1.015	14.732
9/19/2016 10:50:00 PM	435000.000	71.977	17.951
164.057	29347.020	33912.980	21.439
23060.828	34.075	1.015	14.734
9/19/2016 10:55:00 PM	435300.000	71.958	17.951
164.015	29331.412	33895.016	21.426

23048.613	34.093	1.015	14.737
9/19/2016 11:00:00 PM	435600.000	71.979	17.951
164.063	29331.520	33894.945	21.426
23048.563	34.093	1.015	14.740
9/19/2016 11:05:00 PM	435900.000	71.958	17.951
164.013	29348.170	33914.242	21.439
23061.688	34.074	1.015	14.739
9/19/2016 11:10:00 PM	436200.000	71.978	17.950
164.060	29340.436	33905.703	21.433
23055.879	34.083	1.015	14.738
9/19/2016 11:15:00 PM	436500.000	71.962	17.951
164.024	29345.553	33911.355	21.437
23059.723	34.077	1.015	14.736
9/19/2016 11:20:00 PM	436800.000	71.983	17.951
164.072	29348.910	33915.098	21.440
23062.270	34.073	1.015	14.737
9/19/2016 11:25:00 PM	437100.000	71.968	17.951
164.038	29346.598	33912.762	21.438
23060.678	34.076	1.015	14.737
9/19/2016 11:30:00 PM	437400.000	71.970	17.951
164.041	29351.830	33918.473	21.442
23064.564	34.069	1.015	14.737
9/19/2016 11:35:00 PM	437700.000	71.969	17.951
164.038	29351.160	33917.695	21.442
23064.033	34.070	1.015	14.738
9/19/2016 11:40:00 PM	438000.000	71.969	17.951
164.040	29346.465	33912.340	21.438
23060.393	34.076	1.015	14.739
9/19/2016 11:45:00 PM	438300.000	71.991	17.951
164.089	29340.313	33905.430	21.433
23055.695	34.083	1.015	14.741
9/19/2016 11:50:00 PM	438600.000	71.975	17.951
164.053	29352.867	33919.480	21.443
23065.246	34.068	1.015	14.739
9/19/2016 11:55:00 PM	438900.000	71.976	17.951
164.055	29328.080	33891.027	21.423
23045.900	34.097	1.015	14.738
9/20/2016 12:00:00 AM	439200.000	71.998	17.950
164.105	29338.334	33903.273	21.432
23054.229	34.085	1.015	14.737
9/20/2016 12:05:00 AM	439500.000	71.981	17.951
164.066	29350.967	33917.418	21.442
23063.844	34.070	1.015	14.738
9/20/2016 12:10:00 AM	439800.000	71.983	17.951
164.071	29328.791	33891.918	21.424
23046.506	34.096	1.015	14.739
9/20/2016 12:15:00 AM	440100.000	71.983	17.951
164.071	29341.277	33906.543	21.434
23056.449	34.082	1.015	14.740
9/20/2016 12:20:00 AM	440400.000	71.999	17.951
164.109	29344.541	33910.117	21.437
23058.881	34.078	1.015	14.741
9/20/2016 12:25:00 AM	440700.000	71.985	17.951
164.076	29333.295	33896.926	21.427
23049.912	34.091	1.015	14.742
9/20/2016 12:30:00 AM	441000.000	72.008	17.951
164.129	29320.525	33882.168	21.417
23039.877	34.106	1.015	14.743

9/20/2016 12:35:00 AM	441300.000	71.990	17.951
164.089	29334.717	33899.031	21.429
23051.342	34.089	1.015	14.743
9/20/2016 12:40:00 AM	441600.000	71.993	17.951
164.093	29348.402	33914.578	21.440
23061.914	34.073	1.015	14.742
9/20/2016 12:45:00 AM	441900.000	71.991	17.951
164.090	29337.287	33901.867	21.431
23053.270	34.086	1.015	14.742
9/20/2016 12:50:00 AM	442200.000	72.000	17.951
164.110	29346.543	33912.563	21.438
23060.545	34.076	1.015	14.741
9/20/2016 12:55:00 AM	442500.000	72.000	17.951
164.111	29360.795	33928.969	21.450
23071.701	34.059	1.015	14.740
9/20/2016 1:00:00 AM	442800.000	72.002	17.951
164.115	29356.461	33923.891	21.446
23068.246	34.064	1.015	14.739
9/20/2016 1:05:00 AM	443100.000	72.024	17.951
164.164	29347.953	33914.328	21.440
23061.744	34.074	1.015	14.739
9/20/2016 1:10:00 AM	443400.000	72.002	17.950
164.115	29349.047	33915.984	21.441
23062.869	34.073	1.015	14.739
9/20/2016 1:15:00 AM	443700.000	72.012	17.951
164.137	29328.467	33891.742	21.424
23046.387	34.097	1.015	14.739
9/20/2016 1:20:00 AM	444000.000	72.010	17.951
164.134	29343.078	33908.625	21.436
23057.867	34.080	1.015	14.736
9/20/2016 1:25:00 AM	444300.000	72.015	17.951
164.145	29347.070	33913.172	21.439
23060.959	34.075	1.015	14.733
9/20/2016 1:30:00 AM	444600.000	72.019	17.951
164.153	29341.688	33906.750	21.434
23056.592	34.081	1.015	14.730
9/20/2016 1:35:00 AM	444900.000	72.026	17.951
164.170	29354.262	33921.094	21.444
23066.346	34.067	1.015	14.733
9/20/2016 1:40:00 AM	445200.000	72.017	17.951
164.149	29342.762	33908.262	21.435
23057.621	34.080	1.015	14.736
9/20/2016 1:45:00 AM	445500.000	72.036	17.951
164.193	29334.258	33898.367	21.428
23050.893	34.090	1.015	14.739
9/20/2016 1:50:00 AM	445800.000	72.027	17.951
164.171	29351.055	33917.711	21.442
23064.045	34.070	1.015	14.737
9/20/2016 1:55:00 AM	446100.000	72.048	17.951
164.219	29337.852	33902.457	21.431
23053.672	34.086	1.015	14.735
9/20/2016 2:00:00 AM	446400.000	72.032	17.951
164.184	29351.363	33918.270	21.442
23064.424	34.070	1.015	14.733
9/20/2016 2:05:00 AM	446700.000	72.046	17.951
164.214	29340.039	33904.719	21.433
23055.211	34.083	1.015	14.735
9/20/2016 2:10:00 AM	447000.000	72.025	17.951

164.166	29343.164	33908.332	21.435
23057.666	34.079	1.015	14.737
9/20/2016 2:15:00 AM	447300.000	72.028	17.951
164.174	29354.295	33921.391	21.444
23066.545	34.067	1.015	14.739
9/20/2016 2:20:00 AM	447600.000	72.028	17.951
164.174	29325.633	33888.070	21.421
23043.891	34.100	1.015	14.740
9/20/2016 2:25:00 AM	447900.000	72.042	17.951
164.206	29351.199	33917.688	21.442
23064.027	34.070	1.015	14.741
9/20/2016 2:30:00 AM	448200.000	72.025	17.951
164.168	29353.045	33920.145	21.444
23065.701	34.068	1.015	14.742
9/20/2016 2:35:00 AM	448500.000	72.032	17.951
164.183	29339.352	33903.996	21.432
23054.719	34.084	1.015	14.741
9/20/2016 2:40:00 AM	448800.000	72.029	17.950
164.176	29332.320	33896.324	21.427
23049.502	34.092	1.015	14.739
9/20/2016 2:45:00 AM	449100.000	72.032	17.950
164.182	29353.479	33920.844	21.444
23066.176	34.068	1.015	14.738
9/20/2016 2:50:00 AM	449400.000	72.035	17.951
164.189	29338.834	33903.723	21.432
23054.533	34.085	1.015	14.736
9/20/2016 2:55:00 AM	449700.000	72.040	17.950
164.201	29338.895	33904.121	21.432
23054.805	34.084	1.015	14.734
9/20/2016 3:00:00 AM	450000.000	72.039	17.950
164.198	29343.568	33909.523	21.436
23058.477	34.079	1.015	14.733
9/20/2016 3:05:00 AM	450300.000	72.064	17.951
164.255	29335.951	33900.121	21.430
23052.084	34.088	1.015	14.731
9/20/2016 3:10:00 AM	450600.000	72.065	17.951
164.258	29346.158	33911.988	21.438
23060.154	34.076	1.015	14.728
9/20/2016 3:15:00 AM	450900.000	72.049	17.951
164.221	29352.258	33918.910	21.443
23064.861	34.069	1.015	14.726
9/20/2016 3:20:00 AM	451200.000	72.064	17.951
164.256	29333.898	33897.949	21.428
23050.605	34.090	1.015	14.728
9/20/2016 3:25:00 AM	451500.000	72.045	17.952
164.212	29327.180	33889.598	21.422
23044.928	34.098	1.015	14.729
9/20/2016 3:30:00 AM	451800.000	72.045	17.951
164.213	29335.092	33899.070	21.429
23051.369	34.089	1.015	14.730
9/20/2016 3:35:00 AM	452100.000	72.046	17.951
164.215	29345.936	33911.859	21.438
23060.066	34.076	1.015	14.728
9/20/2016 3:40:00 AM	452400.000	72.046	17.951
164.216	29343.619	33909.051	21.436
23058.154	34.079	1.015	14.725
9/20/2016 3:45:00 AM	452700.000	72.047	17.951
164.217	29364.326	33932.910	21.452

23074.381	34.055	1.015	14.723
9/20/2016 3:50:00 AM	453000.000	72.045	17.951
164.212	29355.881	33923.027	21.446
23067.660	34.065	1.015	14.724
9/20/2016 3:55:00 AM	453300.000	72.047	17.951
164.217	29345.756	33911.324	21.437
23059.701	34.076	1.015	14.725
9/20/2016 4:00:00 AM	453600.000	72.065	17.951
164.259	29340.154	33905.047	21.433
23055.434	34.083	1.015	14.725
9/20/2016 4:05:00 AM	453900.000	72.039	17.951
164.200	29358.326	33926.246	21.448
23069.850	34.062	1.015	14.726
9/20/2016 4:10:00 AM	454200.000	72.065	17.950
164.258	29359.432	33927.789	21.449
23070.898	34.061	1.015	14.726
9/20/2016 4:15:00 AM	454500.000	72.062	17.951
164.251	29342.340	33907.703	21.435
23057.240	34.080	1.015	14.727
9/20/2016 4:20:00 AM	454800.000	72.046	17.951
164.214	29354.805	33921.852	21.445
23066.859	34.066	1.015	14.726
9/20/2016 4:25:00 AM	455100.000	72.043	17.951
164.208	29337.963	33902.391	21.431
23053.627	34.086	1.015	14.725
9/20/2016 4:30:00 AM	455400.000	72.042	17.951
164.206	29332.232	33896.160	21.427
23049.389	34.092	1.015	14.725
9/20/2016 4:35:00 AM	455700.000	72.070	17.951
164.270	29354.418	33921.730	21.445
23066.777	34.066	1.015	14.725
9/20/2016 4:40:00 AM	456000.000	72.045	17.951
164.214	29354.248	33921.402	21.444
23066.555	34.067	1.015	14.725
9/20/2016 4:45:00 AM	456300.000	72.037	17.951
164.195	29355.227	33922.082	21.445
23067.016	34.065	1.015	14.725
9/20/2016 4:50:00 AM	456600.000	72.037	17.951
164.196	29343.033	33907.992	21.435
23057.436	34.080	1.015	14.724
9/20/2016 4:55:00 AM	456900.000	72.041	17.951
164.203	29326.773	33889.328	21.422
23044.744	34.099	1.015	14.723
9/20/2016 5:00:00 AM	457200.000	72.061	17.951
164.249	29349.113	33915.074	21.440
23062.252	34.073	1.015	14.722
9/20/2016 5:05:00 AM	457500.000	72.060	17.950
164.247	29346.598	33913.086	21.439
23060.900	34.076	1.015	14.722
9/20/2016 5:10:00 AM	457800.000	72.059	17.950
164.244	29341.320	33906.727	21.434
23056.576	34.082	1.015	14.723
9/20/2016 5:15:00 AM	458100.000	72.035	17.950
164.190	29349.164	33915.789	21.441
23062.736	34.073	1.015	14.723
9/20/2016 5:20:00 AM	458400.000	72.039	17.951
164.200	29361.328	33929.133	21.450
23071.813	34.058	1.015	14.723

9/20/2016 5:25:00 AM	458700.000	72.031	17.951
164.181	29336.836	33900.957	21.430
23052.652	34.087	1.015	14.723
9/20/2016 5:30:00 AM	459000.000	72.035	17.951
164.191	29319.664	33881.438	21.417
23039.377	34.107	1.015	14.722
9/20/2016 5:35:00 AM	459300.000	72.030	17.951
164.178	29354.387	33921.563	21.445
23066.664	34.066	1.015	14.725
9/20/2016 5:40:00 AM	459600.000	72.027	17.951
164.172	29347.863	33913.699	21.439
23061.318	34.074	1.015	14.727
9/20/2016 5:45:00 AM	459900.000	72.022	17.951
164.160	29355.238	33922.609	21.445
23067.375	34.065	1.015	14.730
9/20/2016 5:50:00 AM	460200.000	72.027	17.952
164.171	29341.072	33905.590	21.433
23055.801	34.082	1.015	14.728
9/20/2016 5:55:00 AM	460500.000	72.021	17.951
164.158	29343.924	33909.406	21.436
23058.396	34.079	1.015	14.727
9/20/2016 6:00:00 AM	460800.000	72.017	17.951
164.149	29333.174	33897.250	21.428
23050.133	34.091	1.015	14.725
9/20/2016 6:05:00 AM	461100.000	72.023	17.951
164.163	29342.826	33908.012	21.435
23057.447	34.080	1.015	14.725
9/20/2016 6:10:00 AM	461400.000	72.018	17.951
164.152	29345.785	33911.625	21.438
23059.906	34.076	1.015	14.725
9/20/2016 6:15:00 AM	461700.000	72.022	17.951
164.160	29353.875	33920.902	21.444
23066.213	34.067	1.015	14.725
9/20/2016 6:20:00 AM	462000.000	72.016	17.950
164.146	29352.230	33919.402	21.443
23065.195	34.069	1.015	14.726
9/20/2016 6:25:00 AM	462300.000	72.015	17.951
164.144	29345.898	33911.617	21.438
23059.902	34.076	1.015	14.727
9/20/2016 6:30:00 AM	462600.000	72.032	17.951
164.183	29335.221	33899.547	21.429
23051.693	34.089	1.015	14.728
9/20/2016 6:35:00 AM	462900.000	72.014	17.951
164.142	29333.299	33897.258	21.428
23050.137	34.091	1.015	14.728
9/20/2016 6:40:00 AM	463200.000	72.008	17.951
164.129	29348.324	33914.293	21.439
23061.721	34.073	1.015	14.728
9/20/2016 6:45:00 AM	463500.000	72.009	17.951
164.132	29341.557	33906.934	21.434
23056.715	34.081	1.015	14.728
9/20/2016 6:50:00 AM	463800.000	72.012	17.951
164.138	29348.266	33914.297	21.439
23061.725	34.074	1.015	14.728
9/20/2016 6:55:00 AM	464100.000	72.011	17.950
164.135	29344.299	33910.500	21.437
23059.141	34.078	1.015	14.727
9/20/2016 7:00:00 AM	464400.000	72.025	17.951

164.166	29338.076	33902.844	21.432
23053.934	34.085	1.015	14.727
9/20/2016 7:05:00 AM	464700.000	72.023	17.951
164.163	29343.604	33909.102	21.436
23058.191	34.079	1.015	14.729
9/20/2016 7:10:00 AM	465000.000	72.000	17.950
164.110	29335.611	33900.461	21.430
23052.314	34.088	1.015	14.731
9/20/2016 7:15:00 AM	465300.000	71.995	17.951
164.098	29346.533	33912.551	21.438
23060.535	34.076	1.015	14.733
9/20/2016 7:20:00 AM	465600.000	72.019	17.950
164.153	29349.955	33916.773	21.441
23063.408	34.072	1.015	14.731
9/20/2016 7:25:00 AM	465900.000	72.000	17.950
164.111	29348.531	33915.059	21.440
23062.240	34.073	1.015	14.730
9/20/2016 7:30:00 AM	466200.000	72.018	17.951
164.152	29335.924	33900.160	21.430
23052.111	34.088	1.015	14.728
9/20/2016 7:35:00 AM	466500.000	71.996	17.951
164.101	29327.684	33890.836	21.423
23045.771	34.097	1.015	14.727
9/20/2016 7:40:00 AM	466800.000	71.997	17.951
164.103	29343.260	33908.703	21.436
23057.918	34.079	1.015	14.727
9/20/2016 7:45:00 AM	467100.000	71.998	17.951
164.105	29347.400	33913.352	21.439
23061.080	34.075	1.015	14.726
9/20/2016 7:50:00 AM	467400.000	71.994	17.951
164.096	29336.527	33900.855	21.430
23052.584	34.087	1.015	14.728
9/20/2016 7:55:00 AM	467700.000	71.992	17.951
164.092	29325.658	33888.227	21.421
23043.994	34.100	1.015	14.731
9/20/2016 8:00:00 AM	468000.000	71.990	17.951
164.089	29353.574	33920.754	21.444
23066.115	34.067	1.015	14.733
9/20/2016 8:05:00 AM	468300.000	71.984	17.951
164.074	29339.004	33903.648	21.432
23054.482	34.084	1.015	14.733
9/20/2016 8:10:00 AM	468600.000	71.989	17.951
164.086	29350.643	33916.973	21.441
23063.541	34.071	1.015	14.732
9/20/2016 8:15:00 AM	468900.000	72.006	17.951
164.124	29334.178	33898.406	21.428
23050.916	34.090	1.015	14.732
9/20/2016 8:20:00 AM	469200.000	71.987	17.951
164.081	29335.994	33900.113	21.430
23052.080	34.088	1.015	14.732
9/20/2016 8:25:00 AM	469500.000	72.002	17.951
164.115	29323.379	33885.730	21.420
23042.297	34.102	1.015	14.732
9/20/2016 8:30:00 AM	469800.000	71.985	17.950
164.076	29342.072	33907.727	21.435
23057.254	34.081	1.015	14.731
9/20/2016 8:35:00 AM	470100.000	71.985	17.951
164.076	29346.199	33912.035	21.438

23060.184	34.076	1.015	14.730
9/20/2016 8:40:00 AM	470400.000	71.987	17.951
164.079	29342.404	33907.523	21.435
23057.115	34.080	1.015	14.728
9/20/2016 8:45:00 AM	470700.000	72.006	17.951
164.124	29348.377	33914.680	21.440
23061.982	34.073	1.015	14.726
9/20/2016 8:50:00 AM	471000.000	71.986	17.951
164.078	29349.404	33915.938	21.441
23062.840	34.072	1.015	14.726
9/20/2016 8:55:00 AM	471300.000	71.985	17.951
164.076	29324.209	33886.238	21.420
23042.645	34.102	1.015	14.727
9/20/2016 9:00:00 AM	471600.000	71.985	17.951
164.076	29337.717	33901.977	21.431
23053.344	34.086	1.015	14.727
9/20/2016 9:05:00 AM	471900.000	71.988	17.951
164.083	29340.725	33905.840	21.434
23055.971	34.082	1.015	14.727
9/20/2016 9:10:00 AM	472200.000	71.984	17.951
164.074	29356.363	33923.781	21.446
23068.172	34.064	1.015	14.727
9/20/2016 9:15:00 AM	472500.000	71.987	17.951
164.080	29329.051	33891.961	21.424
23046.533	34.096	1.015	14.727
9/20/2016 9:20:00 AM	472800.000	71.987	17.951
164.081	29344.090	33909.598	21.436
23058.529	34.078	1.015	14.728
9/20/2016 9:25:00 AM	473100.000	71.985	17.951
164.077	29342.275	33907.766	21.435
23057.281	34.081	1.015	14.729
9/20/2016 9:30:00 AM	473400.000	71.984	17.951
164.073	29353.717	33920.723	21.444
23066.094	34.067	1.015	14.730
9/20/2016 9:35:00 AM	473700.000	71.984	17.951
164.075	29326.496	33889.070	21.422
23044.568	34.099	1.015	14.728
9/20/2016 9:40:00 AM	474000.000	72.006	17.951
164.124	29338.461	33903.090	21.432
23054.102	34.085	1.015	14.726
9/20/2016 9:45:00 AM	474300.000	71.993	17.951
164.095	29335.338	33899.355	21.429
23051.563	34.089	1.015	14.725
9/20/2016 9:50:00 AM	474600.000	71.993	17.951
164.095	29348.945	33915.406	21.440
23062.477	34.073	1.015	14.726
9/20/2016 9:55:00 AM	474900.000	72.005	17.951
164.122	29323.484	33885.715	21.420
23042.287	34.102	1.015	14.727
9/20/2016 10:00:00 AM	475200.000	72.008	17.951
164.128	29350.268	33916.734	21.441
23063.379	34.071	1.015	14.729
9/20/2016 10:05:00 AM	475500.000	71.986	17.951
164.078	29355.807	33923.066	21.446
23067.686	34.065	1.015	14.730
9/20/2016 10:10:00 AM	475800.000	72.011	17.951
164.136	29314.143	33875.188	21.412
23035.127	34.113	1.015	14.731

9/20/2016 10:15:00 AM	476100.000	71.991	17.950
164.090	29332.777	33897.184	21.428
23050.088	34.092	1.015	14.732
9/20/2016 10:20:00 AM	476400.000	72.007	17.951
164.126	29350.922	33917.234	21.442
23063.721	34.070	1.015	14.731
9/20/2016 10:25:00 AM	476700.000	72.011	17.951
164.134	29342.008	33907.258	21.435
23056.936	34.081	1.015	14.731
9/20/2016 10:30:00 AM	477000.000	72.002	17.951
164.116	29353.488	33920.262	21.444
23065.779	34.068	1.015	14.730
9/20/2016 10:35:00 AM	477300.000	71.998	17.951
164.106	29341.006	33906.102	21.434
23056.150	34.082	1.015	14.729
9/20/2016 10:40:00 AM	477600.000	71.999	17.951
164.108	29333.236	33897.055	21.427
23050.000	34.091	1.015	14.728
9/20/2016 10:45:00 AM	477900.000	72.002	17.951
164.115	29341.357	33906.242	21.434
23056.246	34.082	1.015	14.727
9/20/2016 10:50:00 AM	478200.000	72.027	17.951
164.172	29347.051	33913.215	21.439
23060.988	34.075	1.015	14.726
9/20/2016 10:55:00 AM	478500.000	72.030	17.952
164.179	29358.025	33925.180	21.447
23069.125	34.062	1.015	14.725
9/20/2016 11:00:00 AM	478800.000	72.009	17.951
164.132	29338.207	33902.797	21.431
23053.904	34.085	1.015	14.725
9/20/2016 11:05:00 AM	479100.000	72.029	17.951
164.177	29340.020	33905.023	21.433
23055.418	34.083	1.015	14.724
9/20/2016 11:10:00 AM	479400.000	72.011	17.950
164.135	29346.094	33912.242	21.438
23060.326	34.076	1.015	14.723
9/20/2016 11:15:00 AM	479700.000	72.032	17.950
164.183	29361.738	33930.320	21.451
23072.619	34.058	1.015	14.722
9/20/2016 11:20:00 AM	480000.000	72.043	17.951
164.208	29326.428	33888.988	21.422
23044.514	34.099	1.015	14.721
9/20/2016 11:25:00 AM	480300.000	72.016	17.951
164.147	29346.887	33913.027	21.439
23060.859	34.075	1.015	14.720
9/20/2016 11:30:00 AM	480600.000	72.026	17.951
164.169	29350.287	33916.500	21.441
23063.221	34.071	1.015	14.720
9/20/2016 11:35:00 AM	480900.000	72.028	17.951
164.175	29354.688	33921.910	21.445
23066.900	34.066	1.015	14.721
9/20/2016 11:40:00 AM	481200.000	72.026	17.951
164.169	29348.479	33914.598	21.440
23061.928	34.073	1.015	14.723
9/20/2016 11:45:00 AM	481500.000	72.025	17.951
164.167	29348.836	33915.082	21.440
23062.258	34.073	1.015	14.724
9/20/2016 11:50:00 AM	481800.000	72.026	17.951

164.170	29343.855	33909.199	21.436
23058.256	34.079	1.015	14.723
9/20/2016 11:55:00 AM	482100.000	72.036	17.951
164.193	29344.658	33910.320	21.437
23059.020	34.078	1.015	14.722
9/20/2016 12:00:00 PM	482400.000	72.036	17.951
164.192	29334.258	33898.039	21.428
23050.666	34.090	1.015	14.721
9/20/2016 12:05:00 PM	482700.000	72.033	17.951
164.186	29329.908	33893.340	21.425
23047.473	34.095	1.015	14.722
9/20/2016 12:10:00 PM	483000.000	72.055	17.951
164.235	29329.451	33892.680	21.424
23047.021	34.095	1.015	14.722
9/20/2016 12:15:00 PM	483300.000	72.043	17.951
164.209	29353.986	33921.301	21.444
23066.486	34.067	1.015	14.722
9/20/2016 12:20:00 PM	483600.000	72.043	17.951
164.209	29336.221	33900.375	21.430
23052.258	34.088	1.015	14.721
9/20/2016 12:25:00 PM	483900.000	72.046	17.951
164.215	29363.281	33931.973	21.452
23073.744	34.056	1.015	14.720
9/20/2016 12:30:00 PM	484200.000	72.055	17.951
164.236	29354.367	33921.539	21.445
23066.648	34.066	1.015	14.719
9/20/2016 12:35:00 PM	484500.000	72.046	17.951
164.214	29363.033	33931.488	21.451
23073.414	34.056	1.015	14.719
9/20/2016 12:40:00 PM	484800.000	72.058	17.950
164.241	29338.455	33903.414	21.432
23054.322	34.085	1.015	14.719
9/20/2016 12:45:00 PM	485100.000	72.074	17.951
164.279	29351.617	33918.426	21.442
23064.531	34.070	1.015	14.719
9/20/2016 12:50:00 PM	485400.000	72.060	17.951
164.247	29368.850	33938.406	21.456
23078.117	34.050	1.015	14.716
9/20/2016 12:55:00 PM	485700.000	72.067	17.950
164.263	29335.455	33899.949	21.429
23051.965	34.088	1.015	14.714
9/20/2016 1:00:00 PM	486000.000	72.086	17.951
164.305	29348.725	33915.020	21.440
23062.215	34.073	1.015	14.711
9/20/2016 1:05:00 PM	486300.000	72.072	17.951
164.273	29330.205	33893.684	21.425
23047.707	34.095	1.015	14.712
9/20/2016 1:10:00 PM	486600.000	72.070	17.951
164.270	29343.574	33909.000	21.436
23058.123	34.079	1.015	14.713
9/20/2016 1:15:00 PM	486900.000	72.079	17.951
164.289	29346.268	33912.113	21.438
23060.238	34.076	1.015	14.714
9/20/2016 1:20:00 PM	487200.000	72.091	17.951
164.318	29337.795	33902.453	21.431
23053.670	34.086	1.015	14.716
9/20/2016 1:25:00 PM	487500.000	72.070	17.951
164.269	29353.391	33920.609	21.444

23066.016	34.068	1.015	14.717
9/20/2016 1:30:00 PM	487800.000	72.073	17.951
164.276	29352.711	33919.434	21.443
23065.217	34.068	1.015	14.719
9/20/2016 1:35:00 PM	488100.000	72.078	17.951
164.287	29348.271	33914.559	21.440
23061.900	34.074	1.015	14.716
9/20/2016 1:40:00 PM	488400.000	72.076	17.951
164.283	29335.053	33899.418	21.429
23051.605	34.089	1.015	14.714
9/20/2016 1:45:00 PM	488700.000	72.085	17.951
164.305	29321.752	33883.715	21.418
23040.926	34.104	1.015	14.712
9/20/2016 1:50:00 PM	489000.000	72.084	17.951
164.302	29331.980	33895.801	21.427
23049.145	34.092	1.015	14.710
9/20/2016 1:55:00 PM	489300.000	72.111	17.951
164.362	29342.516	33907.707	21.435
23057.242	34.080	1.015	14.708
9/20/2016 2:00:00 PM	489600.000	72.086	17.951
164.307	29344.342	33909.887	21.436
23058.723	34.078	1.015	14.707
9/20/2016 2:05:00 PM	489900.000	72.092	17.951
164.319	29333.438	33897.160	21.428
23050.070	34.091	1.015	14.708
9/20/2016 2:10:00 PM	490200.000	72.109	17.951
164.360	29340.061	33904.941	21.433
23055.363	34.083	1.015	14.710
9/20/2016 2:15:00 PM	490500.000	72.088	17.951
164.310	29340.598	33905.363	21.433
23055.646	34.082	1.015	14.711
9/20/2016 2:20:00 PM	490800.000	72.095	17.950
164.327	29323.160	33885.738	21.420
23042.303	34.103	1.015	14.709
9/20/2016 2:25:00 PM	491100.000	72.112	17.951
164.364	29371.904	33942.004	21.459
23080.564	34.046	1.015	14.707
9/20/2016 2:30:00 PM	491400.000	72.098	17.951
164.333	29352.654	33919.168	21.443
23065.037	34.068	1.015	14.704
9/20/2016 2:35:00 PM	491700.000	72.098	17.951
164.334	29333.586	33897.527	21.428
23050.320	34.091	1.015	14.706
9/20/2016 2:40:00 PM	492000.000	72.101	17.950
164.340	29342.109	33907.707	21.435
23057.242	34.081	1.015	14.707
9/20/2016 2:45:00 PM	492300.000	72.101	17.951
164.341	29360.123	33927.797	21.449
23070.904	34.060	1.015	14.709
9/20/2016 2:50:00 PM	492600.000	72.122	17.951
164.389	29338.057	33902.754	21.431
23053.875	34.085	1.015	14.708
9/20/2016 2:55:00 PM	492900.000	72.094	17.951
164.324	29342.732	33907.957	21.435
23057.412	34.080	1.015	14.708
9/20/2016 3:00:00 PM	493200.000	72.104	17.951
164.348	29346.951	33912.777	21.438
23060.689	34.075	1.015	14.708

9/20/2016 3:05:00 PM	493500.000	72.101	17.951
164.339	29368.695	33938.098	21.456
23077.908	34.050	1.015	14.705
9/20/2016 3:10:00 PM	493800.000	72.104	17.951
164.346	29358.803	33926.668	21.448
23070.135	34.061	1.015	14.703
9/20/2016 3:15:00 PM	494100.000	72.105	17.951
164.349	29338.805	33903.555	21.432
23054.418	34.085	1.015	14.700
9/20/2016 3:20:00 PM	494400.000	72.105	17.951
164.350	29333.191	33896.934	21.427
23049.918	34.091	1.015	14.702
9/20/2016 3:25:00 PM	494700.000	72.102	17.950
164.343	29334.781	33899.238	21.429
23051.482	34.089	1.015	14.704
9/20/2016 3:30:00 PM	495000.000	72.102	17.951
164.343	29355.076	33922.223	21.445
23067.111	34.066	1.015	14.705
9/20/2016 3:35:00 PM	495300.000	72.104	17.951
164.348	29361.105	33929.527	21.450
23072.078	34.059	1.015	14.703
9/20/2016 3:40:00 PM	495600.000	72.113	17.951
164.367	29351.809	33918.648	21.443
23064.682	34.069	1.015	14.701
9/20/2016 3:45:00 PM	495900.000	72.102	17.951
164.342	29351.146	33917.820	21.442
23064.117	34.070	1.015	14.698
9/20/2016 3:50:00 PM	496200.000	72.126	17.951
164.397	29332.143	33895.859	21.427
23049.188	34.092	1.015	14.699
9/20/2016 3:55:00 PM	496500.000	72.121	17.951
164.386	29347.545	33913.590	21.439
23061.242	34.074	1.015	14.701
9/20/2016 4:00:00 PM	496800.000	72.122	17.951
164.388	29347.609	33913.930	21.439
23061.475	34.074	1.015	14.702
9/20/2016 4:05:00 PM	497100.000	72.102	17.951
164.343	29339.334	33903.906	21.432
23054.656	34.084	1.015	14.701
9/20/2016 4:10:00 PM	497400.000	72.125	17.951
164.395	29365.516	33934.555	21.454
23075.498	34.054	1.015	14.699
9/20/2016 4:15:00 PM	497700.000	72.099	17.951
164.336	29347.309	33913.316	21.439
23061.057	34.075	1.015	14.698
9/20/2016 4:20:00 PM	498000.000	72.126	17.951
164.396	29348.650	33914.867	21.440
23062.111	34.073	1.015	14.699
9/20/2016 4:25:00 PM	498300.000	72.098	17.951
164.333	29349.248	33915.754	21.441
23062.713	34.072	1.015	14.700
9/20/2016 4:30:00 PM	498600.000	72.112	17.951
164.365	29346.348	33912.336	21.438
23060.391	34.076	1.015	14.701
9/20/2016 4:35:00 PM	498900.000	72.096	17.951
164.328	29360.646	33928.602	21.449
23071.451	34.059	1.015	14.700
9/20/2016 4:40:00 PM	499200.000	72.113	17.951

164.368	29344.771	33910.383	21.437
23059.061	34.078	1.015	14.699
9/20/2016 4:45:00 PM	499500.000	72.111	17.951
164.364	29355.918	33923.195	21.446
23067.773	34.065	1.015	14.698
9/20/2016 4:50:00 PM	499800.000	72.097	17.951
164.332	29342.867	33908.313	21.435
23057.654	34.080	1.015	14.699
9/20/2016 4:55:00 PM	500100.000	72.095	17.951
164.326	29334.260	33898.238	21.428
23050.805	34.090	1.015	14.700
9/20/2016 5:00:00 PM	500400.000	72.083	17.951
164.300	29332.916	33896.883	21.427
23049.883	34.091	1.015	14.701
9/20/2016 5:05:00 PM	500700.000	72.085	17.951
164.304	29331.369	33894.965	21.426
23048.576	34.093	1.015	14.699
9/20/2016 5:10:00 PM	501000.000	72.083	17.951
164.299	29346.893	33912.836	21.438
23060.730	34.075	1.015	14.698
9/20/2016 5:15:00 PM	501300.000	72.083	17.950
164.298	29328.293	33891.672	21.424
23046.340	34.097	1.015	14.696
9/20/2016 5:20:00 PM	501600.000	72.085	17.951
164.304	29351.303	33917.734	21.442
23064.063	34.070	1.015	14.696
9/20/2016 5:25:00 PM	501900.000	72.081	17.951
164.295	29333.443	33896.910	21.427
23049.900	34.091	1.015	14.696
9/20/2016 5:30:00 PM	502200.000	72.082	17.950
164.297	29354.020	33921.469	21.444
23066.602	34.067	1.015	14.696
9/20/2016 5:35:00 PM	502500.000	72.082	17.951
164.297	29346.787	33912.645	21.438
23060.598	34.075	1.015	14.695
9/20/2016 5:40:00 PM	502800.000	72.069	17.951
164.267	29340.693	33905.871	21.434
23055.994	34.082	1.015	14.695
9/20/2016 5:45:00 PM	503100.000	72.072	17.951
164.275	29352.105	33918.664	21.443
23064.693	34.069	1.015	14.694
9/20/2016 5:50:00 PM	503400.000	72.065	17.951
164.259	29359.752	33927.438	21.449
23070.660	34.060	1.015	14.696
9/20/2016 5:55:00 PM	503700.000	72.064	17.951
164.256	29344.918	33910.555	21.437
23059.180	34.077	1.015	14.697
9/20/2016 6:00:00 PM	504000.000	72.066	17.951
164.262	29353.811	33920.758	21.444
23066.117	34.067	1.015	14.699
9/20/2016 6:05:00 PM	504300.000	72.059	17.951
164.246	29350.760	33916.922	21.441
23063.510	34.071	1.015	14.699
9/20/2016 6:10:00 PM	504600.000	72.053	17.950
164.231	29355.965	33923.648	21.446
23068.082	34.065	1.015	14.700
9/20/2016 6:15:00 PM	504900.000	72.052	17.951
164.230	29350.922	33917.234	21.442

23063.721	34.070	1.015	14.701
9/20/2016 6:20:00 PM	505200.000	72.050	17.950
164.223	29361.773	33930.359	21.451
23072.645	34.058	1.015	14.700
9/20/2016 6:25:00 PM	505500.000	72.045	17.951
164.213	29346.844	33912.910	21.439
23060.779	34.075	1.015	14.699
9/20/2016 6:30:00 PM	505800.000	72.044	17.951
164.210	29334.035	33897.781	21.428
23050.494	34.090	1.015	14.698
9/20/2016 6:35:00 PM	506100.000	72.059	17.951
164.244	29361.055	33929.129	21.450
23071.811	34.059	1.015	14.697
9/20/2016 6:40:00 PM	506400.000	72.043	17.951
164.209	29342.191	33907.207	21.435
23056.902	34.081	1.015	14.695
9/20/2016 6:45:00 PM	506700.000	72.059	17.951
164.246	29360.813	33929.051	21.450
23071.754	34.059	1.015	14.694
9/20/2016 6:50:00 PM	507000.000	72.041	17.951
164.203	29350.910	33917.281	21.442
23063.754	34.070	1.015	14.694
9/20/2016 6:55:00 PM	507300.000	72.036	17.951
164.193	29342.172	33907.309	21.435
23056.973	34.081	1.015	14.694
9/20/2016 7:00:00 PM	507600.000	72.054	17.951
164.234	29340.527	33905.547	21.433
23055.773	34.083	1.015	14.694
9/20/2016 7:05:00 PM	507900.000	72.019	17.951
164.154	29342.199	33907.680	21.435
23057.225	34.081	1.015	14.696
9/20/2016 7:10:00 PM	508200.000	72.018	17.951
164.151	29346.381	33912.441	21.438
23060.463	34.076	1.015	14.697
9/20/2016 7:15:00 PM	508500.000	72.040	17.951
164.201	29343.906	33909.516	21.436
23058.473	34.079	1.015	14.698
9/20/2016 7:20:00 PM	508800.000	72.022	17.951
164.160	29316.227	33877.328	21.414
23036.584	34.111	1.015	14.696
9/20/2016 7:25:00 PM	509100.000	72.015	17.951
164.146	29341.145	33906.324	21.434
23056.301	34.082	1.015	14.693
9/20/2016 7:30:00 PM	509400.000	72.013	17.951
164.139	29353.816	33921.035	21.444
23066.305	34.067	1.015	14.691
9/20/2016 7:35:00 PM	509700.000	72.024	17.951
164.166	29353.504	33920.406	21.444
23065.877	34.067	1.015	14.694
9/20/2016 7:40:00 PM	510000.000	72.008	17.951
164.128	29358.529	33926.156	21.448
23069.787	34.062	1.015	14.698
9/20/2016 7:45:00 PM	510300.000	71.995	17.951
164.099	29350.258	33916.652	21.441
23063.326	34.071	1.015	14.702
9/20/2016 7:50:00 PM	510600.000	71.996	17.951
164.102	29343.857	33909.457	21.436
23058.434	34.079	1.015	14.699

9/20/2016 7:55:00 PM	510900.000	72.015	17.951
164.145	29348.666	33915.082	21.440
23062.258	34.073	1.015	14.697
9/20/2016 8:00:00 PM	511200.000	72.016	17.951
164.148	29373.592	33943.617	21.460
23081.662	34.044	1.015	14.694
9/20/2016 8:05:00 PM	511500.000	71.997	17.951
164.103	29329.820	33893.176	21.425
23047.361	34.095	1.015	14.694
9/20/2016 8:10:00 PM	511800.000	71.994	17.950
164.098	29348.688	33915.238	21.440
23062.363	34.073	1.015	14.693
9/20/2016 8:15:00 PM	512100.000	71.993	17.952
164.095	29338.461	33902.633	21.431
23053.793	34.085	1.015	14.692
9/20/2016 8:20:00 PM	512400.000	71.985	17.950
164.076	29350.910	33917.809	21.442
23064.109	34.070	1.015	14.693
9/20/2016 8:25:00 PM	512700.000	71.974	17.951
164.051	29357.180	33924.465	21.447
23068.639	34.063	1.015	14.694
9/20/2016 8:30:00 PM	513000.000	71.981	17.951
164.066	29354.027	33920.953	21.444
23066.250	34.067	1.015	14.695
9/20/2016 8:35:00 PM	513300.000	71.974	17.951
164.051	29343.633	33909.199	21.436
23058.256	34.079	1.015	14.696
9/20/2016 8:40:00 PM	513600.000	71.971	17.951
164.044	29334.781	33898.715	21.429
23051.129	34.089	1.015	14.697
9/20/2016 8:45:00 PM	513900.000	71.963	17.951
164.027	29353.129	33920.109	21.444
23065.676	34.068	1.015	14.698
9/20/2016 8:50:00 PM	514200.000	71.966	17.951
164.033	29348.650	33914.934	21.440
23062.154	34.073	1.015	14.697
9/20/2016 8:55:00 PM	514500.000	71.964	17.951
164.028	29334.406	33898.605	21.429
23051.055	34.090	1.015	14.697
9/20/2016 9:00:00 PM	514800.000	71.962	17.951
164.024	29355.371	33922.699	21.445
23067.436	34.065	1.015	14.696
9/20/2016 9:05:00 PM	515100.000	71.980	17.951
164.064	29353.398	33920.156	21.444
23065.709	34.068	1.015	14.696
9/20/2016 9:10:00 PM	515400.000	71.952	17.951
164.001	29348.068	33914.125	21.439
23061.607	34.074	1.015	14.695
9/20/2016 9:15:00 PM	515700.000	71.965	17.951
164.029	29349.854	33916.387	21.441
23063.143	34.072	1.015	14.694
9/20/2016 9:20:00 PM	516000.000	71.955	17.951
164.007	29357.666	33925.027	21.447
23069.021	34.063	1.015	14.693
9/20/2016 9:25:00 PM	516300.000	71.957	17.951
164.013	29342.934	33908.527	21.435
23057.801	34.080	1.015	14.692
9/20/2016 9:30:00 PM	516600.000	71.963	17.951

164.026	29352.791	33919.652	21.443
23065.365	34.068	1.015	14.691
9/20/2016 9:35:00 PM	516900.000	71.950	17.951
163.996	29358.639	33926.211	21.448
23069.826	34.062	1.015	14.690
9/20/2016 9:40:00 PM	517200.000	71.949	17.951
163.994	29342.529	33908.059	21.435
23057.482	34.080	1.015	14.690
9/20/2016 9:45:00 PM	517500.000	71.973	17.951
164.049	29354.908	33921.770	21.445
23066.803	34.066	1.015	14.690
9/20/2016 9:50:00 PM	517800.000	71.950	17.951
163.996	29333.420	33897.070	21.428
23050.008	34.091	1.015	14.691
9/20/2016 9:55:00 PM	518100.000	71.968	17.951
164.037	29344.361	33909.582	21.436
23058.518	34.078	1.015	14.692
9/20/2016 10:00:00 PM	518400.000	71.942	17.951
163.979	29343.924	33909.535	21.436
23058.484	34.079	1.015	14.693
9/20/2016 10:05:00 PM	518700.000	71.940	17.951
163.973	29341.879	33906.914	21.434
23056.701	34.081	1.015	14.693
9/20/2016 10:10:00 PM	519000.000	71.939	17.951
163.972	29357.518	33925.379	21.447
23069.260	34.063	1.015	14.693
9/20/2016 10:15:00 PM	519300.000	71.940	17.951
163.974	29338.547	33903.121	21.432
23054.125	34.085	1.015	14.693
9/20/2016 10:20:00 PM	519600.000	71.963	17.951
164.026	29364.273	33932.852	21.452
23074.340	34.055	1.015	14.692
9/20/2016 10:25:00 PM	519900.000	71.935	17.951
163.963	29367.760	33936.879	21.455
23077.080	34.051	1.015	14.691
9/20/2016 10:30:00 PM	520200.000	71.944	17.951
163.982	29353.561	33920.672	21.444
23066.057	34.067	1.015	14.690
9/20/2016 10:35:00 PM	520500.000	71.943	17.951
163.981	29334.258	33898.164	21.428
23050.752	34.090	1.015	14.691
9/20/2016 10:40:00 PM	520800.000	71.940	17.951
163.973	29347.609	33913.594	21.439
23061.244	34.074	1.015	14.691
9/20/2016 10:45:00 PM	521100.000	71.942	17.951
163.978	29344.104	33909.355	21.436
23058.363	34.078	1.015	14.692
9/20/2016 10:50:00 PM	521400.000	71.945	17.951
163.985	29378.389	33948.973	21.464
23085.303	34.039	1.015	14.691
9/20/2016 10:55:00 PM	521700.000	71.960	17.951
164.019	29327.150	33889.637	21.422
23044.955	34.098	1.015	14.691
9/20/2016 11:00:00 PM	522000.000	71.940	17.951
163.974	29345.836	33911.813	21.438
23060.033	34.076	1.015	14.691
9/20/2016 11:05:00 PM	522300.000	71.936	17.951
163.964	29350.584	33916.906	21.441

23063.498	34.071	1.015	14.691
9/20/2016 11:10:00 PM	522600.000	71.940	17.950
163.974	29349.795	33916.590	21.441
23063.281	34.072	1.015	14.692
9/20/2016 11:15:00 PM	522900.000	71.934	17.951
163.959	29342.184	33907.012	21.434
23056.768	34.081	1.015	14.692
9/20/2016 11:20:00 PM	523200.000	71.938	17.951
163.968	29334.582	33898.414	21.428
23050.922	34.089	1.015	14.693
9/20/2016 11:25:00 PM	523500.000	71.943	17.950
163.980	29327.672	33890.953	21.423
23045.850	34.097	1.015	14.693
9/20/2016 11:30:00 PM	523800.000	71.934	17.951
163.959	29359.908	33928.074	21.449
23071.090	34.060	1.015	14.694
9/20/2016 11:35:00 PM	524100.000	71.944	17.951
163.983	29354.279	33921.438	21.444
23066.580	34.067	1.015	14.693
9/20/2016 11:40:00 PM	524400.000	71.942	17.951
163.978	29374.129	33944.238	21.460
23082.082	34.044	1.015	14.693
9/20/2016 11:45:00 PM	524700.000	71.947	17.951
163.990	29342.662	33908.145	21.435
23057.541	34.080	1.015	14.692
9/20/2016 11:50:00 PM	525000.000	71.962	17.951
164.023	29341.518	33906.496	21.434
23056.420	34.081	1.015	14.694
9/20/2016 11:55:00 PM	525300.000	71.953	17.951
164.004	29352.525	33919.148	21.443
23065.023	34.069	1.015	14.695
9/21/2016 12:00:00 AM	525600.000	71.937	17.951
163.967	29357.334	33924.902	21.447
23068.936	34.063	1.015	14.696
9/21/2016 12:05:00 AM	525900.000	71.942	17.951
163.977	29367.561	33936.648	21.455
23076.924	34.051	1.015	14.697
9/21/2016 12:10:00 AM	526200.000	71.961	17.951
164.022	29342.621	33907.898	21.435
23057.373	34.080	1.015	14.698
9/21/2016 12:15:00 AM	526500.000	71.942	17.951
163.977	29347.385	33913.207	21.439
23060.982	34.075	1.015	14.699
9/21/2016 12:20:00 AM	526800.000	71.948	17.951
163.991	29359.635	33927.434	21.449
23070.656	34.060	1.015	14.697
9/21/2016 12:25:00 AM	527100.000	71.954	17.951
164.004	29339.793	33904.305	21.433
23054.930	34.083	1.015	14.694
9/21/2016 12:30:00 AM	527400.000	71.953	17.951
164.003	29353.045	33920.074	21.444
23065.650	34.068	1.015	14.692
9/21/2016 12:35:00 AM	527700.000	71.951	17.951
163.998	29359.445	33927.082	21.448
23070.418	34.061	1.015	14.695
9/21/2016 12:40:00 AM	528000.000	71.955	17.951
164.008	29345.650	33911.469	21.438
23059.799	34.077	1.015	14.698

9/21/2016 12:45:00 AM	528300.000	71.958	17.951
164.015	29346.123	33911.945	21.438
23060.123	34.076	1.015	14.701
9/21/2016 12:50:00 AM	528600.000	71.960	17.951
164.018	29343.443	33909.047	21.436
23058.152	34.079	1.015	14.698
9/21/2016 12:55:00 AM	528900.000	71.950	17.951
163.995	29363.527	33931.801	21.452
23073.625	34.056	1.015	14.696
9/21/2016 1:00:00 AM	529200.000	71.964	17.951
164.029	29347.219	33913.211	21.439
23060.986	34.075	1.015	14.693
9/21/2016 1:05:00 AM	529500.000	71.956	17.951
164.011	29358.885	33926.566	21.448
23070.066	34.061	1.015	14.694
9/21/2016 1:10:00 AM	529800.000	71.969	17.951
164.039	29342.291	33907.520	21.435
23057.113	34.081	1.015	14.695
9/21/2016 1:15:00 AM	530100.000	71.969	17.951
164.040	29349.205	33915.707	21.440
23062.684	34.072	1.015	14.696
9/21/2016 1:20:00 AM	530400.000	71.969	17.951
164.040	29349.426	33915.895	21.441
23062.809	34.072	1.015	14.698
9/21/2016 1:25:00 AM	530700.000	71.984	17.951
164.073	29337.432	33901.645	21.431
23053.119	34.086	1.015	14.701
9/21/2016 1:30:00 AM	531000.000	71.968	17.951
164.037	29326.518	33889.289	21.422
23044.719	34.099	1.015	14.704
9/21/2016 1:35:00 AM	531300.000	71.970	17.951
164.042	29332.125	33895.770	21.427
23049.123	34.092	1.015	14.703
9/21/2016 1:40:00 AM	531600.000	71.966	17.951
164.032	29344.969	33910.613	21.437
23059.217	34.077	1.015	14.702
9/21/2016 1:45:00 AM	531900.000	71.978	17.951
164.060	29355.594	33922.563	21.445
23067.342	34.065	1.015	14.701
9/21/2016 1:50:00 AM	532200.000	71.970	17.951
164.041	29339.691	33904.512	21.433
23055.068	34.084	1.015	14.700
9/21/2016 1:55:00 AM	532500.000	71.993	17.951
164.093	29338.414	33902.840	21.432
23053.932	34.085	1.015	14.699
9/21/2016 2:00:00 AM	532800.000	71.983	17.950
164.072	29343.604	33909.434	21.436
23058.416	34.079	1.015	14.699
9/21/2016 2:05:00 AM	533100.000	72.008	17.951
164.129	29371.500	33941.402	21.458
23080.156	34.047	1.015	14.699
9/21/2016 2:10:00 AM	533400.000	71.980	17.951
164.065	29340.980	33905.879	21.434
23056.000	34.082	1.015	14.700
9/21/2016 2:15:00 AM	533700.000	71.988	17.951
164.084	29348.773	33914.750	21.440
23062.031	34.073	1.015	14.701
9/21/2016 2:20:00 AM	534000.000	71.980	17.951

164.064	29360.047	33927.777	21.449
23070.891	34.060	1.015	14.703
9/21/2016 2:25:00 AM	534300.000	71.977	17.951
164.058	29361.105	33929.527	21.450
23072.078	34.059	1.015	14.704
9/21/2016 2:30:00 AM	534600.000	71.989	17.951
164.085	29359.107	33926.879	21.448
23070.277	34.061	1.015	14.705
9/21/2016 2:35:00 AM	534900.000	71.983	17.951
164.072	29338.178	33902.566	21.431
23053.748	34.085	1.015	14.704
9/21/2016 2:40:00 AM	535200.000	72.011	17.951
164.136	29365.268	33934.199	21.453
23075.256	34.054	1.015	14.703
9/21/2016 2:45:00 AM	535500.000	71.997	17.951
164.104	29345.445	33911.094	21.437
23059.545	34.077	1.015	14.702
9/21/2016 2:50:00 AM	535800.000	72.022	17.951
164.160	29367.666	33936.512	21.455
23076.830	34.051	1.015	14.700
9/21/2016 2:55:00 AM	536100.000	72.001	17.951
164.112	29346.176	33911.938	21.438
23060.117	34.076	1.015	14.698
9/21/2016 3:00:00 AM	536400.000	72.003	17.951
164.117	29363.928	33932.195	21.452
23073.895	34.055	1.015	14.696
9/21/2016 3:05:00 AM	536700.000	72.004	17.951
164.120	29333.074	33896.867	21.427
23049.869	34.091	1.015	14.697
9/21/2016 3:10:00 AM	537000.000	72.002	17.951
164.114	29351.781	33918.613	21.442
23064.658	34.069	1.015	14.699
9/21/2016 3:15:00 AM	537300.000	71.996	17.951
164.101	29356.406	33923.961	21.446
23068.295	34.064	1.015	14.701
9/21/2016 3:20:00 AM	537600.000	72.000	17.951
164.109	29357.432	33925.016	21.447
23069.014	34.063	1.015	14.701
9/21/2016 3:25:00 AM	537900.000	72.007	17.951
164.126	29354.592	33921.664	21.445
23066.734	34.066	1.015	14.701
9/21/2016 3:30:00 AM	538200.000	72.007	17.951
164.125	29351.961	33918.434	21.442
23064.537	34.069	1.015	14.701
9/21/2016 3:35:00 AM	538500.000	72.003	17.951
164.116	29358.289	33925.809	21.448
23069.551	34.062	1.015	14.700
9/21/2016 3:40:00 AM	538800.000	72.013	17.951
164.139	29346.297	33912.020	21.438
23060.176	34.076	1.015	14.698
9/21/2016 3:45:00 AM	539100.000	72.007	17.951
164.127	29346.570	33912.531	21.438
23060.521	34.076	1.015	14.697
9/21/2016 3:50:00 AM	539400.000	72.011	17.951
164.136	29357.490	33925.148	21.447
23069.104	34.063	1.015	14.697
9/21/2016 3:55:00 AM	539700.000	72.017	17.951
164.148	29344.801	33910.160	21.437

23058.908	34.078	1.015	14.697
9/21/2016 4:00:00 AM	540000.000	72.013	17.951
164.139	29357.943	33925.672	21.447
23069.457	34.062	1.015	14.697
9/21/2016 4:05:00 AM	540300.000	72.014	17.950
164.141	29376.977	33947.930	21.463
23084.594	34.040	1.015	14.699
9/21/2016 4:10:00 AM	540600.000	72.008	17.951
164.129	29367.943	33937.293	21.455
23077.359	34.051	1.015	14.700
9/21/2016 4:15:00 AM	540900.000	72.014	17.951
164.141	29356.090	33923.531	21.446
23068.002	34.064	1.015	14.702
9/21/2016 4:20:00 AM	541200.000	72.017	17.951
164.149	29338.461	33903.090	21.432
23054.102	34.085	1.015	14.702
9/21/2016 4:25:00 AM	541500.000	72.010	17.951
164.132	29357.678	33925.430	21.447
23069.295	34.063	1.015	14.701
9/21/2016 4:30:00 AM	541800.000	72.040	17.950
164.201	29352.527	33919.676	21.443
23065.381	34.069	1.015	14.701
9/21/2016 4:35:00 AM	542100.000	72.020	17.951
164.156	29346.967	33912.793	21.438
23060.699	34.075	1.015	14.699
9/21/2016 4:40:00 AM	542400.000	72.019	17.951
164.153	29355.387	33922.781	21.445
23067.494	34.065	1.015	14.697
9/21/2016 4:45:00 AM	542700.000	72.019	17.951
164.153	29364.467	33933.074	21.453
23074.492	34.055	1.015	14.694
9/21/2016 4:50:00 AM	543000.000	72.039	17.951
164.200	29334.838	33899.102	21.429
23051.391	34.089	1.015	14.698
9/21/2016 4:55:00 AM	543300.000	72.017	17.951
164.149	29356.854	33924.020	21.446
23068.334	34.064	1.015	14.701
9/21/2016 5:00:00 AM	543600.000	72.014	17.951
164.141	29367.096	33936.449	21.455
23076.785	34.052	1.015	14.704
9/21/2016 5:05:00 AM	543900.000	72.020	17.951
164.155	29356.756	33924.301	21.446
23068.527	34.064	1.015	14.703
9/21/2016 5:10:00 AM	544200.000	72.015	17.950
164.144	29340.684	33906.191	21.434
23056.211	34.082	1.015	14.702
9/21/2016 5:15:00 AM	544500.000	72.031	17.951
164.181	29342.320	33907.426	21.435
23057.051	34.080	1.015	14.701
9/21/2016 5:20:00 AM	544800.000	72.019	17.951
164.152	29356.541	33924.051	21.446
23068.357	34.064	1.015	14.701
9/21/2016 5:25:00 AM	545100.000	72.030	17.951
164.179	29344.514	33909.758	21.436
23058.635	34.078	1.015	14.701
9/21/2016 5:30:00 AM	545400.000	72.017	17.951
164.150	29338.803	33903.359	21.432
23054.287	34.085	1.015	14.700

9/21/2016 5:35:00 AM	545700.000	72.014	17.951
164.142	29339.201	33904.078	21.432
23054.775	34.084	1.015	14.701
9/21/2016 5:40:00 AM	546000.000	72.011	17.951
164.134	29342.650	33907.934	21.435
23057.396	34.080	1.015	14.703
9/21/2016 5:45:00 AM	546300.000	72.012	17.951
164.138	29363.219	33931.633	21.452
23073.512	34.056	1.015	14.704
9/21/2016 5:50:00 AM	546600.000	72.003	17.951
164.118	29364.043	33932.852	21.452
23074.340	34.055	1.015	14.704
9/21/2016 5:55:00 AM	546900.000	72.014	17.950
164.141	29344.500	33910.664	21.437
23059.254	34.078	1.015	14.705
9/21/2016 6:00:00 AM	547200.000	72.005	17.951
164.122	29341.123	33905.973	21.434
23056.063	34.082	1.015	14.706
9/21/2016 6:05:00 AM	547500.000	72.004	17.951
164.119	29345.912	33911.770	21.438
23060.006	34.076	1.015	14.704
9/21/2016 6:10:00 AM	547800.000	72.012	17.951
164.137	29356.256	33923.855	21.446
23068.225	34.064	1.015	14.703
9/21/2016 6:15:00 AM	548100.000	72.017	17.952
164.148	29336.957	33900.832	21.430
23052.568	34.087	1.015	14.701
9/21/2016 6:20:00 AM	548400.000	72.014	17.951
164.142	29360.219	33928.164	21.449
23071.154	34.060	1.015	14.702
9/21/2016 6:25:00 AM	548700.000	72.022	17.951
164.161	29349.713	33916.094	21.441
23062.945	34.072	1.015	14.703
9/21/2016 6:30:00 AM	549000.000	72.008	17.951
164.128	29342.564	33907.762	21.435
23057.277	34.080	1.015	14.704
9/21/2016 6:35:00 AM	549300.000	72.025	17.951
164.168	29343.879	33909.551	21.436
23058.494	34.079	1.015	14.704
9/21/2016 6:40:00 AM	549600.000	72.010	17.950
164.132	29348.391	33914.895	21.440
23062.131	34.073	1.015	14.704
9/21/2016 6:45:00 AM	549900.000	72.006	17.950
164.124	29358.100	33926.379	21.448
23069.939	34.062	1.015	14.705
9/21/2016 6:50:00 AM	550200.000	72.003	17.951
164.116	29337.188	33901.621	21.431
23053.104	34.086	1.015	14.706
9/21/2016 6:55:00 AM	550500.000	72.001	17.951
164.112	29333.578	33897.121	21.428
23050.045	34.091	1.015	14.707
9/21/2016 7:00:00 AM	550800.000	72.011	17.951
164.135	29346.080	33911.895	21.438
23060.090	34.076	1.015	14.708
9/21/2016 7:05:00 AM	551100.000	72.001	17.952
164.112	29360.242	33927.672	21.449
23070.818	34.060	1.015	14.709
9/21/2016 7:10:00 AM	551400.000	71.988	17.951

164.083	29337.748	33902.336	21.431
23053.590	34.086	1.015	14.710
9/21/2016 7:15:00 AM	551700.000	71.993	17.951
164.095	29356.477	33923.910	21.446
23068.260	34.064	1.015	14.712
9/21/2016 7:20:00 AM	552000.000	71.996	17.951
164.101	29343.957	33909.371	21.436
23058.375	34.079	1.015	14.713
9/21/2016 7:25:00 AM	552300.000	71.997	17.951
164.103	29325.402	33887.930	21.421
23043.795	34.100	1.015	14.715
9/21/2016 7:30:00 AM	552600.000	71.985	17.951
164.077	29351.586	33918.328	21.442
23064.465	34.070	1.015	14.717
9/21/2016 7:35:00 AM	552900.000	71.987	17.951
164.080	29346.051	33911.734	21.438
23059.982	34.076	1.015	14.716
9/21/2016 7:40:00 AM	553200.000	71.995	17.951
164.099	29343.496	33908.840	21.436
23058.012	34.079	1.015	14.716
9/21/2016 7:45:00 AM	553500.000	71.993	17.951
164.095	29348.094	33914.152	21.439
23061.625	34.074	1.015	14.715
9/21/2016 7:50:00 AM	553800.000	71.987	17.951
164.081	29352.514	33919.598	21.443
23065.326	34.069	1.015	14.716
9/21/2016 7:55:00 AM	554100.000	72.001	17.951
164.112	29336.396	33900.773	21.430
23052.527	34.087	1.015	14.716
9/21/2016 8:00:00 AM	554400.000	71.995	17.951
164.098	29352.904	33919.656	21.443
23065.369	34.068	1.015	14.716
9/21/2016 8:05:00 AM	554700.000	71.989	17.951
164.084	29347.709	33913.523	21.439
23061.197	34.074	1.015	14.715
9/21/2016 8:10:00 AM	555000.000	71.989	17.951
164.085	29368.148	33937.328	21.456
23077.383	34.050	1.015	14.714
9/21/2016 8:15:00 AM	555300.000	72.003	17.951
164.118	29346.893	33912.641	21.438
23060.596	34.075	1.015	14.712
9/21/2016 8:20:00 AM	555600.000	71.986	17.951
164.079	29359.680	33927.543	21.449
23070.730	34.060	1.015	14.712
9/21/2016 8:25:00 AM	555900.000	71.991	17.951
164.091	29340.221	33905.000	21.433
23055.400	34.083	1.015	14.712
9/21/2016 8:30:00 AM	556200.000	71.984	17.951
164.074	29350.801	33917.227	21.442
23063.717	34.071	1.015	14.712
9/21/2016 8:35:00 AM	556500.000	71.977	17.951
164.059	29336.795	33901.039	21.430
23052.707	34.087	1.015	14.715
9/21/2016 8:40:00 AM	556800.000	71.980	17.951
164.065	29327.398	33890.184	21.423
23045.326	34.098	1.015	14.717
9/21/2016 8:45:00 AM	557100.000	71.999	17.951
164.107	29324.324	33886.754	21.420

23042.994	34.101	1.015	14.719
9/21/2016 8:50:00 AM	557400.000	71.985	17.951
164.075	29353.504	33920.477	21.444
23065.926	34.067	1.015	14.720
9/21/2016 8:55:00 AM	557700.000	71.975	17.951
164.054	29326.713	33889.445	21.422
23044.822	34.099	1.015	14.721
9/21/2016 9:00:00 AM	558000.000	71.979	17.951
164.063	29352.346	33919.066	21.443
23064.967	34.069	1.015	14.722
9/21/2016 9:05:00 AM	558300.000	71.996	17.951
164.102	29341.965	33907.141	21.435
23056.855	34.081	1.015	14.720
9/21/2016 9:10:00 AM	558600.000	71.970	17.951
164.042	29353.773	33920.855	21.444
23066.184	34.067	1.015	14.718
9/21/2016 9:15:00 AM	558900.000	71.999	17.951
164.108	29348.877	33915.004	21.440
23062.205	34.073	1.015	14.716
9/21/2016 9:20:00 AM	559200.000	71.978	17.951
164.061	29336.680	33900.965	21.430
23052.658	34.087	1.015	14.719
9/21/2016 9:25:00 AM	559500.000	71.998	17.951
164.105	29353.123	33920.102	21.444
23065.672	34.068	1.015	14.721
9/21/2016 9:30:00 AM	559800.000	71.984	17.950
164.075	29355.945	33923.695	21.446
23068.115	34.065	1.015	14.723
9/21/2016 9:35:00 AM	560100.000	72.005	17.951
164.120	29345.271	33911.094	21.437
23059.545	34.077	1.015	14.724
9/21/2016 9:40:00 AM	560400.000	71.968	17.951
164.038	29365.109	33934.016	21.453
23075.133	34.054	1.015	14.725
9/21/2016 9:45:00 AM	560700.000	71.972	17.951
164.046	29348.785	33914.895	21.440
23062.131	34.073	1.015	14.726
9/21/2016 9:50:00 AM	561000.000	71.975	17.951
164.052	29355.230	33922.215	21.445
23067.105	34.065	1.015	14.727
9/21/2016 9:55:00 AM	561300.000	71.969	17.951
164.040	29341.447	33906.809	21.434
23056.631	34.081	1.015	14.728
9/21/2016 10:00:00 AM	561600.000	71.968	17.951
164.038	29355.951	33923.234	21.446
23067.801	34.065	1.015	14.729
9/21/2016 10:05:00 AM	561900.000	71.976	17.950
164.055	29349.178	33915.805	21.441
23062.750	34.073	1.015	14.731
9/21/2016 10:10:00 AM	562200.000	71.970	17.951
164.042	29349.264	33915.840	21.441
23062.773	34.072	1.015	14.733
9/21/2016 10:15:00 AM	562500.000	71.974	17.951
164.050	29356.428	33923.656	21.446
23068.086	34.064	1.015	14.736
9/21/2016 10:20:00 AM	562800.000	71.972	17.951
164.048	29357.746	33924.992	21.447
23068.994	34.063	1.015	14.736

9/21/2016 10:25:00 AM	563100.000	71.968	17.951
164.036	29348.857	33915.238	21.440
23062.363	34.073	1.015	14.735
9/21/2016 10:30:00 AM	563400.000	71.970	17.951
164.041	29319.557	33881.445	21.417
23039.385	34.107	1.015	14.735
9/21/2016 10:35:00 AM	563700.000	71.969	17.951
164.039	29342.139	33907.145	21.435
23056.859	34.081	1.015	14.733
9/21/2016 10:40:00 AM	564000.000	71.976	17.951
164.056	29377.549	33948.133	21.463
23084.732	34.040	1.015	14.732
9/21/2016 10:45:00 AM	564300.000	71.983	17.951
164.072	29330.293	33893.719	21.425
23047.730	34.094	1.015	14.730
9/21/2016 10:50:00 AM	564600.000	71.977	17.951
164.058	29347.033	33912.801	21.438
23060.707	34.075	1.015	14.728
9/21/2016 10:55:00 AM	564900.000	71.976	17.950
164.056	29343.232	33909.066	21.436
23058.166	34.079	1.015	14.726
9/21/2016 11:00:00 AM	565200.000	71.993	17.951
164.095	29346.145	33912.039	21.438
23060.188	34.076	1.015	14.724
9/21/2016 11:05:00 AM	565500.000	71.988	17.951
164.083	29360.461	33928.258	21.449
23071.217	34.059	1.015	14.727
9/21/2016 11:10:00 AM	565800.000	71.991	17.951
164.089	29364.025	33932.832	21.452
23074.328	34.055	1.015	14.729
9/21/2016 11:15:00 AM	566100.000	71.988	17.951
164.082	29327.248	33890.203	21.423
23045.340	34.098	1.015	14.731
9/21/2016 11:20:00 AM	566400.000	71.985	17.951
164.077	29367.096	33936.250	21.455
23076.650	34.052	1.015	14.730
9/21/2016 11:25:00 AM	566700.000	71.984	17.951
164.073	29353.941	33920.980	21.444
23066.270	34.067	1.015	14.729
9/21/2016 11:30:00 AM	567000.000	71.992	17.951
164.091	29341.576	33906.691	21.434
23056.551	34.081	1.015	14.727
9/21/2016 11:35:00 AM	567300.000	72.007	17.951
164.126	29363.645	33931.867	21.452
23073.672	34.056	1.015	14.728
9/21/2016 11:40:00 AM	567600.000	71.993	17.951
164.095	29347.857	33913.824	21.439
23061.402	34.074	1.015	14.729
9/21/2016 11:45:00 AM	567900.000	71.994	17.951
164.096	29359.688	33927.820	21.449
23070.920	34.060	1.015	14.729
9/21/2016 11:50:00 AM	568200.000	71.990	17.952
164.087	29368.854	33937.754	21.456
23077.676	34.050	1.015	14.730
9/21/2016 11:55:00 AM	568500.000	72.020	17.951
164.155	29363.590	33931.934	21.452
23073.715	34.056	1.015	14.730
9/21/2016 12:00:00 PM	568800.000	72.015	17.951

164.144	29352.289	33918.945	21.443
23064.885	34.069	1.015	14.731
9/21/2016 12:05:00 PM	569100.000	72.024	17.951
164.166	29337.859	33902.141	21.431
23053.455	34.086	1.015	14.731
9/21/2016 12:10:00 PM	569400.000	72.016	17.951
164.146	29350.795	33917.414	21.442
23063.844	34.071	1.015	14.730
9/21/2016 12:15:00 PM	569700.000	72.008	17.951
164.128	29361.607	33929.715	21.450
23072.209	34.058	1.015	14.730
9/21/2016 12:20:00 PM	570000.000	72.012	17.950
164.138	29348.945	33915.535	21.440
23062.564	34.073	1.015	14.729
9/21/2016 12:25:00 PM	570300.000	72.019	17.951
164.154	29330.867	33894.445	21.426
23048.223	34.094	1.015	14.728
9/21/2016 12:30:00 PM	570600.000	72.003	17.951
164.117	29350.221	33916.680	21.441
23063.344	34.071	1.015	14.726
9/21/2016 12:35:00 PM	570900.000	72.013	17.951
164.140	29343.273	33908.582	21.436
23057.836	34.079	1.015	14.726
9/21/2016 12:40:00 PM	571200.000	72.021	17.951
164.157	29366.971	33936.035	21.455
23076.506	34.052	1.015	14.725
9/21/2016 12:45:00 PM	571500.000	72.024	17.951
164.166	29337.400	33901.738	21.431
23053.182	34.086	1.015	14.724
9/21/2016 12:50:00 PM	571800.000	72.019	17.951
164.154	29347.283	33913.355	21.439
23061.082	34.075	1.015	14.724
9/21/2016 12:55:00 PM	572100.000	72.022	17.951
164.159	29348.396	33914.641	21.440
23061.957	34.073	1.015	14.725
9/21/2016 1:00:00 PM	572400.000	72.029	17.951
164.177	29355.652	33922.832	21.445
23067.525	34.065	1.015	14.726
9/21/2016 1:05:00 PM	572700.000	72.030	17.951
164.180	29343.816	33909.152	21.436
23058.227	34.079	1.015	14.725
9/21/2016 1:10:00 PM	573000.000	72.036	17.951
164.192	29357.154	33924.762	21.447
23068.838	34.063	1.015	14.725
9/21/2016 1:15:00 PM	573300.000	72.033	17.951
164.186	29339.000	33903.715	21.432
23054.527	34.084	1.015	14.724
9/21/2016 1:20:00 PM	573600.000	72.035	17.951
164.189	29349.557	33916.043	21.441
23062.912	34.072	1.015	14.724
9/21/2016 1:25:00 PM	573900.000	72.035	17.951
164.190	29347.479	33913.254	21.439
23061.014	34.074	1.015	14.723
9/21/2016 1:30:00 PM	574200.000	72.037	17.951
164.195	29364.252	33932.895	21.452
23074.369	34.055	1.015	14.723
9/21/2016 1:35:00 PM	574500.000	72.043	17.951
164.208	29356.031	33923.070	21.446

23067.688	34.065	1.015	14.722
9/21/2016 1:40:00 PM	574800.000	72.060	17.951
164.248	29350.467	33916.895	21.441
23063.490	34.071	1.015	14.721
9/21/2016 1:45:00 PM	575100.000	72.062	17.950
164.252	29359.811	33928.164	21.449
23071.154	34.060	1.015	14.721
9/21/2016 1:50:00 PM	575400.000	72.047	17.951
164.218	29362.875	33931.234	21.451
23073.242	34.057	1.015	14.720
9/21/2016 1:55:00 PM	575700.000	72.040	17.951
164.202	29349.332	33915.398	21.440
23062.471	34.072	1.015	14.719
9/21/2016 2:00:00 PM	576000.000	72.056	17.951
164.237	29332.980	33896.688	21.427
23049.750	34.091	1.015	14.719
9/21/2016 2:05:00 PM	576300.000	72.053	17.951
164.230	29365.850	33934.941	21.454
23075.762	34.053	1.015	14.719
9/21/2016 2:10:00 PM	576600.000	72.052	17.951
164.228	29347.885	33913.855	21.439
23061.422	34.074	1.015	14.719
9/21/2016 2:15:00 PM	576900.000	72.079	17.950
164.291	29352.564	33919.719	21.443
23065.408	34.069	1.015	14.718
9/21/2016 2:20:00 PM	577200.000	72.077	17.951
164.285	29350.303	33916.520	21.441
23063.236	34.071	1.015	14.721
9/21/2016 2:25:00 PM	577500.000	72.080	17.951
164.293	29347.963	33913.816	21.439
23061.396	34.074	1.015	14.723
9/21/2016 2:30:00 PM	577800.000	72.058	17.951
164.242	29345.898	33911.488	21.438
23059.814	34.076	1.015	14.725
9/21/2016 2:35:00 PM	578100.000	72.064	17.950
164.255	29370.893	33941.031	21.458
23079.902	34.047	1.015	14.721
9/21/2016 2:40:00 PM	578400.000	72.063	17.951
164.253	29354.729	33922.090	21.445
23067.021	34.066	1.015	14.717
9/21/2016 2:45:00 PM	578700.000	72.089	17.951
164.312	29336.404	33900.520	21.430
23052.355	34.087	1.015	14.713
9/21/2016 2:50:00 PM	579000.000	72.069	17.951
164.266	29356.209	33923.344	21.446
23067.875	34.064	1.015	14.716
9/21/2016 2:55:00 PM	579300.000	72.073	17.951
164.277	29357.229	33925.047	21.447
23069.033	34.063	1.015	14.719
9/21/2016 3:00:00 PM	579600.000	72.059	17.951
164.245	29344.891	33910.453	21.437
23059.109	34.077	1.015	14.722
9/21/2016 3:05:00 PM	579900.000	72.067	17.951
164.263	29355.863	33923.074	21.446
23067.691	34.065	1.015	14.721
9/21/2016 3:10:00 PM	580200.000	72.079	17.951
164.290	29365.455	33934.484	21.454
23075.451	34.054	1.015	14.719

9/21/2016 3:15:00 PM	580500.000	72.078	17.951
164.289	29341.701	33906.902	21.434
23056.693	34.081	1.015	14.717
9/21/2016 3:20:00 PM	580800.000	72.076	17.951
164.284	29335.756	33900.098	21.430
23052.066	34.088	1.015	14.718
9/21/2016 3:25:00 PM	581100.000	72.081	17.951
164.295	29348.350	33914.395	21.440
23061.791	34.073	1.015	14.718
9/21/2016 3:30:00 PM	581400.000	72.080	17.951
164.293	29347.754	33913.574	21.439
23061.232	34.074	1.015	14.718
9/21/2016 3:35:00 PM	581700.000	72.081	17.951
164.295	29348.850	33914.902	21.440
23062.135	34.073	1.015	14.715
9/21/2016 3:40:00 PM	582000.000	72.076	17.951
164.284	29346.230	33911.742	21.438
23059.986	34.076	1.015	14.712
9/21/2016 3:45:00 PM	582300.000	72.093	17.951
164.322	29338.893	33903.395	21.432
23054.311	34.084	1.015	14.709
9/21/2016 3:50:00 PM	582600.000	72.082	17.951
164.297	29358.336	33925.676	21.447
23069.459	34.062	1.015	14.711
9/21/2016 3:55:00 PM	582900.000	72.087	17.951
164.309	29346.100	33911.988	21.438
23060.154	34.076	1.015	14.712
9/21/2016 4:00:00 PM	583200.000	72.089	17.951
164.312	29349.467	33915.941	21.441
23062.842	34.072	1.015	14.714
9/21/2016 4:05:00 PM	583500.000	72.089	17.951
164.314	29333.385	33897.426	21.428
23050.252	34.091	1.015	14.713
9/21/2016 4:10:00 PM	583800.000	72.085	17.951
164.303	29357.580	33925.059	21.447
23069.043	34.063	1.015	14.713
9/21/2016 4:15:00 PM	584100.000	72.089	17.951
164.314	29352.422	33919.293	21.443
23065.121	34.069	1.015	14.712
9/21/2016 4:20:00 PM	584400.000	72.079	17.951
164.289	29358.521	33926.016	21.448
23069.693	34.062	1.015	14.713
9/21/2016 4:25:00 PM	584700.000	72.075	17.951
164.282	29337.930	33902.609	21.431
23053.775	34.086	1.015	14.713
9/21/2016 4:30:00 PM	585000.000	72.101	17.951
164.341	29358.092	33925.777	21.447
23069.531	34.062	1.015	14.713
9/21/2016 4:35:00 PM	585300.000	72.083	17.951
164.300	29345.699	33911.074	21.437
23059.531	34.077	1.015	14.714
9/21/2016 4:40:00 PM	585600.000	72.075	17.951
164.282	29354.586	33921.656	21.445
23066.729	34.066	1.015	14.715
9/21/2016 4:45:00 PM	585900.000	72.072	17.951
164.275	29354.262	33921.352	21.444
23066.521	34.067	1.015	14.715
9/21/2016 4:50:00 PM	586200.000	72.076	17.950

164.285	29356.375	33924.121	21.446
23068.402	34.064	1.015	14.712
9/21/2016 4:55:00 PM	586500.000	72.086	17.951
164.306	29353.912	33920.945	21.444
23066.244	34.067	1.015	14.708
9/21/2016 5:00:00 PM	586800.000	72.080	17.951
164.293	29331.045	33894.395	21.426
23048.191	34.094	1.015	14.705
9/21/2016 5:05:00 PM	587100.000	72.102	17.951
164.342	29349.904	33916.383	21.441
23063.141	34.072	1.015	14.704
9/21/2016 5:10:00 PM	587400.000	72.085	17.951
164.304	29355.326	33922.383	21.445
23067.223	34.065	1.015	14.703
9/21/2016 5:15:00 PM	587700.000	72.085	17.951
164.305	29367.719	33936.773	21.455
23077.008	34.051	1.015	14.702
9/21/2016 5:20:00 PM	588000.000	72.094	17.951
164.325	29359.141	33926.793	21.448
23070.219	34.061	1.015	14.701
9/21/2016 5:25:00 PM	588300.000	72.104	17.951
164.347	29338.281	33903.082	21.432
23054.096	34.085	1.015	14.701
9/21/2016 5:30:00 PM	588600.000	72.091	17.951
164.317	29369.316	33938.363	21.456
23078.088	34.049	1.015	14.700
9/21/2016 5:35:00 PM	588900.000	72.088	17.951
164.311	29343.361	33908.887	21.436
23058.045	34.079	1.015	14.700
9/21/2016 5:40:00 PM	589200.000	72.070	17.951
164.270	29340.848	33905.652	21.433
23055.846	34.082	1.015	14.701
9/21/2016 5:45:00 PM	589500.000	72.073	17.951
164.277	29347.184	33913.371	21.439
23061.092	34.075	1.015	14.701
9/21/2016 5:50:00 PM	589800.000	72.088	17.951
164.310	29359.549	33927.461	21.449
23070.676	34.060	1.015	14.701
9/21/2016 5:55:00 PM	590100.000	72.067	17.951
164.264	29346.627	33912.598	21.438
23060.568	34.075	1.015	14.701
9/21/2016 6:00:00 PM	590400.000	72.073	17.951
164.277	29335.969	33900.211	21.430
23052.145	34.088	1.015	14.700
9/21/2016 6:05:00 PM	590700.000	72.069	17.951
164.267	29346.080	33911.824	21.438
23060.041	34.076	1.015	14.700
9/21/2016 6:10:00 PM	591000.000	72.087	17.951
164.309	29359.949	33928.121	21.449
23071.125	34.060	1.015	14.700
9/21/2016 6:15:00 PM	591300.000	72.071	17.951
164.272	29344.193	33909.645	21.436
23058.559	34.078	1.015	14.700
9/21/2016 6:20:00 PM	591600.000	72.066	17.950
164.260	29340.338	33905.660	21.433
23055.852	34.083	1.015	14.701
9/21/2016 6:25:00 PM	591900.000	72.084	17.951
164.301	29328.520	33891.477	21.424

23046.205	34.097	1.015	14.703
9/21/2016 6:30:00 PM	592200.000	72.072	17.951
164.275	29357.285	33924.516	21.447
23068.670	34.063	1.015	14.704
9/21/2016 6:35:00 PM	592500.000	72.048	17.951
164.219	29372.488	33942.285	21.459
23080.756	34.045	1.015	14.704
9/21/2016 6:40:00 PM	592800.000	72.069	17.951
164.267	29343.713	33908.902	21.436
23058.057	34.079	1.015	14.704
9/21/2016 6:45:00 PM	593100.000	72.065	17.951
164.257	29357.625	33924.855	21.447
23068.902	34.063	1.015	14.704
9/21/2016 6:50:00 PM	593400.000	72.053	17.951
164.231	29351.455	33918.305	21.442
23064.449	34.070	1.015	14.704
9/21/2016 6:55:00 PM	593700.000	72.037	17.951
164.195	29354.771	33921.871	21.445
23066.873	34.066	1.015	14.704
9/21/2016 7:00:00 PM	594000.000	72.043	17.951
164.208	29351.686	33918.504	21.442
23064.582	34.070	1.015	14.705
9/21/2016 7:05:00 PM	594300.000	72.053	17.951
164.231	29349.350	33915.418	21.440
23062.484	34.072	1.015	14.705
9/21/2016 7:10:00 PM	594600.000	72.045	17.951
164.213	29346.818	33912.879	21.439
23060.758	34.075	1.015	14.705
9/21/2016 7:15:00 PM	594900.000	72.030	17.951
164.179	29365.432	33934.188	21.453
23075.248	34.054	1.015	14.704
9/21/2016 7:20:00 PM	595200.000	72.033	17.951
164.186	29370.131	33939.688	21.457
23078.988	34.048	1.015	14.705
9/21/2016 7:25:00 PM	595500.000	72.024	17.950
164.165	29360.797	33929.301	21.450
23071.924	34.059	1.015	14.705
9/21/2016 7:30:00 PM	595800.000	72.019	17.951
164.155	29348.266	33914.227	21.439
23061.674	34.074	1.015	14.705
9/21/2016 7:35:00 PM	596100.000	72.023	17.951
164.162	29366.135	33934.813	21.454
23075.672	34.053	1.015	14.704
9/21/2016 7:40:00 PM	596400.000	72.020	17.951
164.156	29347.604	33913.328	21.439
23061.064	34.074	1.015	14.703
9/21/2016 7:45:00 PM	596700.000	72.035	17.951
164.190	29351.186	33917.668	21.442
23064.014	34.070	1.015	14.702
9/21/2016 7:50:00 PM	597000.000	72.019	17.951
164.154	29360.139	33928.211	21.449
23071.184	34.060	1.015	14.704
9/21/2016 7:55:00 PM	597300.000	72.011	17.951
164.134	29362.404	33930.762	21.451
23072.920	34.057	1.015	14.706
9/21/2016 8:00:00 PM	597600.000	72.001	17.951
164.112	29365.887	33934.527	21.454
23075.480	34.053	1.015	14.708

9/21/2016 8:05:00 PM	597900.000	72.009	17.951
164.130	29361.477	33929.758	21.450
23072.236	34.058	1.015	14.709
9/21/2016 8:10:00 PM	598200.000	72.027	17.951
164.172	29338.402	33902.953	21.432
23054.008	34.085	1.015	14.710
9/21/2016 8:15:00 PM	598500.000	72.004	17.951
164.118	29366.826	33935.938	21.455
23076.439	34.052	1.015	14.710
9/21/2016 8:20:00 PM	598800.000	72.002	17.951
164.116	29362.041	33930.406	21.451
23072.678	34.058	1.015	14.712
9/21/2016 8:25:00 PM	599100.000	71.990	17.951
164.086	29350.070	33916.125	21.441
23062.965	34.071	1.015	14.713
9/21/2016 8:30:00 PM	599400.000	71.996	17.951
164.102	29355.730	33922.852	21.445
23067.539	34.065	1.015	14.714
9/21/2016 8:35:00 PM	599700.000	71.988	17.951
164.083	29356.617	33923.945	21.446
23068.285	34.064	1.015	14.714
9/21/2016 8:40:00 PM	600000.000	71.985	17.951
164.075	29369.402	33938.777	21.457
23078.371	34.049	1.015	14.714
9/21/2016 8:45:00 PM	600300.000	71.977	17.951
164.058	29348.375	33914.352	21.440
23061.760	34.073	1.015	14.714
9/21/2016 8:50:00 PM	600600.000	71.985	17.951
164.075	29345.025	33910.875	21.437
23059.395	34.077	1.015	14.716
9/21/2016 8:55:00 PM	600900.000	71.982	17.951
164.069	29357.873	33925.523	21.447
23069.357	34.062	1.015	14.718
9/21/2016 9:00:00 PM	601200.000	71.974	17.951
164.052	29364.514	33933.328	21.453
23074.666	34.055	1.015	14.720
9/21/2016 9:05:00 PM	601500.000	71.970	17.952
164.042	29343.207	33908.117	21.435
23057.520	34.079	1.015	14.721
9/21/2016 9:10:00 PM	601800.000	71.964	17.951
164.027	29340.225	33904.871	21.433
23055.313	34.083	1.015	14.721
9/21/2016 9:15:00 PM	602100.000	71.960	17.951
164.019	29350.467	33916.770	21.441
23063.406	34.071	1.015	14.722
9/21/2016 9:20:00 PM	602400.000	71.958	17.951
164.015	29342.711	33907.809	21.435
23057.313	34.080	1.015	14.724
9/21/2016 9:25:00 PM	602700.000	71.952	17.951
164.002	29351.387	33918.098	21.442
23064.309	34.070	1.015	14.726
9/21/2016 9:30:00 PM	603000.000	71.946	17.951
163.987	29316.705	33877.883	21.414
23036.963	34.110	1.015	14.727
9/21/2016 9:35:00 PM	603300.000	71.944	17.951
163.982	29341.016	33905.848	21.434
23055.977	34.082	1.015	14.726
9/21/2016 9:40:00 PM	603600.000	71.952	17.951

164.001	29356.691	33924.289	21.446
23068.520	34.064	1.015	14.725
9/21/2016 9:45:00 PM	603900.000	71.958	17.951
164.015	29358.773	33926.566	21.448
23070.066	34.061	1.015	14.724
9/21/2016 9:50:00 PM	604200.000	71.942	17.951
163.978	29347.156	33913.340	21.439
23061.074	34.075	1.015	14.726
9/21/2016 9:55:00 PM	604500.000	71.940	17.951
163.973	29336.395	33900.836	21.430
23052.570	34.087	1.015	14.728
9/21/2016 10:00:00 PM	604800.000	71.939	17.951
163.971	29338.291	33902.699	21.431
23053.836	34.085	1.015	14.730
9/21/2016 10:05:00 PM	605100.000	71.939	17.952
163.970	29361.328	33928.863	21.450
23071.629	34.058	1.015	14.727
9/21/2016 10:10:00 PM	605400.000	71.943	17.951
163.980	29363.488	33931.688	21.452
23073.547	34.056	1.015	14.725
9/21/2016 10:15:00 PM	605700.000	71.936	17.951
163.964	29357.953	33925.746	21.447
23069.510	34.062	1.015	14.723
9/21/2016 10:20:00 PM	606000.000	71.926	17.951
163.940	29343.787	33908.988	21.436
23058.113	34.079	1.015	14.726
9/21/2016 10:25:00 PM	606300.000	71.932	17.951
163.956	29348.266	33914.422	21.440
23061.809	34.074	1.015	14.729
9/21/2016 10:30:00 PM	606600.000	71.948	17.951
163.992	29343.895	33908.988	21.436
23058.113	34.079	1.015	14.732
9/21/2016 10:35:00 PM	606900.000	71.933	17.951
163.956	29345.682	33911.309	21.437
23059.691	34.077	1.015	14.731
9/21/2016 10:40:00 PM	607200.000	71.937	17.951
163.967	29353.256	33920.258	21.444
23065.777	34.068	1.015	14.731
9/21/2016 10:45:00 PM	607500.000	71.925	17.951
163.940	29354.180	33921.258	21.444
23066.455	34.067	1.015	14.730
9/21/2016 10:50:00 PM	607800.000	71.924	17.951
163.937	29349.117	33915.211	21.440
23062.346	34.073	1.015	14.731
9/21/2016 10:55:00 PM	608100.000	71.933	17.951
163.957	29355.631	33922.809	21.445
23067.510	34.065	1.015	14.732
9/21/2016 11:00:00 PM	608400.000	71.921	17.951
163.929	29361.314	33929.633	21.450
23072.150	34.058	1.015	14.733
9/21/2016 11:05:00 PM	608700.000	71.913	17.951
163.911	29340.773	33905.895	21.434
23056.010	34.082	1.015	14.731
9/21/2016 11:10:00 PM	609000.000	71.939	17.951
163.972	29370.203	33940.039	21.457
23079.227	34.048	1.015	14.728
9/21/2016 11:15:00 PM	609300.000	71.914	17.951
163.914	29348.871	33915.188	21.440

23062.328	34.073	1.015	14.725
9/21/2016 11:20:00 PM	609600.000	71.925	17.950
163.939	29353.281	33920.680	21.444
23066.063	34.068	1.015	14.725
9/21/2016 11:25:00 PM	609900.000	71.930	17.951
163.951	29359.117	33926.891	21.448
23070.285	34.061	1.015	14.726
9/21/2016 11:30:00 PM	610200.000	71.914	17.951
163.914	29352.986	33920.074	21.444
23065.650	34.068	1.015	14.727
9/21/2016 11:35:00 PM	610500.000	71.911	17.951
163.908	29333.563	33897.563	21.428
23050.342	34.091	1.015	14.726
9/21/2016 11:40:00 PM	610800.000	71.934	17.951
163.961	29374.328	33944.211	21.460
23082.066	34.043	1.015	14.726
9/21/2016 11:45:00 PM	611100.000	71.908	17.951
163.901	29365.029	33933.668	21.453
23074.896	34.054	1.015	14.725
9/21/2016 11:50:00 PM	611400.000	71.911	17.951
163.908	29389.873	33962.375	21.473
23094.418	34.025	1.015	14.728
9/21/2016 11:55:00 PM	611700.000	71.921	17.951
163.929	29342.199	33907.410	21.435
23057.039	34.081	1.015	14.730
9/22/2016 12:00:00 AM	612000.000	71.913	17.951
163.911	29348.000	33913.988	21.439
23061.512	34.074	1.015	14.732
9/22/2016 12:05:00 AM	612300.000	71.912	17.951
163.910	29345.799	33911.445	21.438
23059.783	34.076	1.015	14.731
9/22/2016 12:10:00 AM	612600.000	71.927	17.951
163.944	29360.094	33928.090	21.449
23071.102	34.060	1.015	14.730
9/22/2016 12:15:00 AM	612900.000	71.904	17.951
163.892	29363.656	33931.824	21.452
23073.641	34.056	1.015	14.729
9/22/2016 12:20:00 AM	613200.000	71.907	17.951
163.898	29348.807	33914.977	21.440
23062.186	34.073	1.015	14.730
9/22/2016 12:25:00 AM	613500.000	71.904	17.951
163.891	29347.984	33913.840	21.439
23061.412	34.074	1.015	14.730
9/22/2016 12:30:00 AM	613800.000	71.914	17.951
163.913	29349.473	33915.691	21.440
23062.672	34.072	1.015	14.730
9/22/2016 12:35:00 AM	614100.000	71.914	17.951
163.914	29347.004	33912.836	21.438
23060.730	34.075	1.015	14.730
9/22/2016 12:40:00 AM	614400.000	71.908	17.951
163.901	29334.072	33897.895	21.428
23050.570	34.090	1.015	14.729
9/22/2016 12:45:00 AM	614700.000	71.904	17.951
163.891	29352.801	33919.664	21.443
23065.373	34.068	1.015	14.728
9/22/2016 12:50:00 AM	615000.000	71.919	17.951
163.925	29343.924	33909.207	21.436
23058.262	34.079	1.015	14.727

9/22/2016 12:55:00 AM	615300.000	71.909	17.951
163.904	29365.473	33934.504	21.454
23075.465	34.054	1.015	14.726
9/22/2016 1:00:00 AM	615600.000	71.913	17.951
163.913	29366.279	33935.043	21.454
23075.830	34.053	1.015	14.725
9/22/2016 1:05:00 AM	615900.000	71.921	17.951
163.929	29373.086	33943.105	21.460
23081.314	34.045	1.015	14.724
9/22/2016 1:10:00 AM	616200.000	71.939	17.951
163.971	29347.330	33913.215	21.439
23060.988	34.075	1.015	14.723
9/22/2016 1:15:00 AM	616500.000	71.942	17.951
163.978	29356.314	33923.465	21.446
23067.959	34.064	1.015	14.722
9/22/2016 1:20:00 AM	616800.000	71.923	17.951
163.935	29344.797	33910.289	21.437
23058.998	34.078	1.015	14.724
9/22/2016 1:25:00 AM	617100.000	71.912	17.951
163.910	29354.783	33922.086	21.445
23067.020	34.066	1.015	14.727
9/22/2016 1:30:00 AM	617400.000	71.922	17.951
163.932	29338.932	33903.766	21.432
23054.563	34.084	1.015	14.729
9/22/2016 1:35:00 AM	617700.000	71.912	17.951
163.909	29357.297	33924.730	21.447
23068.816	34.063	1.015	14.727
9/22/2016 1:40:00 AM	618000.000	71.921	17.951
163.929	29353.301	33920.113	21.444
23065.680	34.068	1.015	14.725
9/22/2016 1:45:00 AM	618300.000	71.943	17.951
163.980	29352.271	33919.250	21.443
23065.090	34.069	1.015	14.723
9/22/2016 1:50:00 AM	618600.000	71.941	17.951
163.977	29357.355	33924.668	21.447
23068.777	34.063	1.015	14.726
9/22/2016 1:55:00 AM	618900.000	71.933	17.951
163.957	29354.180	33921.129	21.444
23066.367	34.067	1.015	14.729
9/22/2016 2:00:00 AM	619200.000	71.928	17.951
163.946	29342.711	33907.746	21.435
23057.268	34.080	1.015	14.732
9/22/2016 2:05:00 AM	619500.000	71.920	17.951
163.929	29354.789	33921.633	21.445
23066.711	34.066	1.015	14.732
9/22/2016 2:10:00 AM	619800.000	71.918	17.951
163.923	29356.256	33923.656	21.446
23068.086	34.064	1.015	14.731
9/22/2016 2:15:00 AM	620100.000	71.929	17.951
163.949	29361.693	33929.867	21.450
23072.311	34.058	1.015	14.731
9/22/2016 2:20:00 AM	620400.000	71.945	17.950
163.984	29349.676	33916.645	21.441
23063.320	34.072	1.015	14.729
9/22/2016 2:25:00 AM	620700.000	71.957	17.951
164.012	29351.357	33917.867	21.442
23064.152	34.070	1.015	14.728
9/22/2016 2:30:00 AM	621000.000	71.944	17.951

163.982	29366.379	33935.352	21.454
23076.041	34.053	1.015	14.727
9/22/2016 2:35:00 AM	621300.000	71.954	17.951
164.004	29349.596	33915.762	21.441
23062.719	34.072	1.015	14.729
9/22/2016 2:40:00 AM	621600.000	71.957	17.951
164.011	29359.826	33927.848	21.449
23070.938	34.060	1.015	14.732
9/22/2016 2:45:00 AM	621900.000	71.959	17.951
164.017	29348.973	33915.238	21.440
23062.363	34.073	1.015	14.734
9/22/2016 2:50:00 AM	622200.000	71.959	17.951
164.018	29348.420	33914.867	21.440
23062.111	34.073	1.015	14.736
9/22/2016 2:55:00 AM	622500.000	71.963	17.951
164.025	29359.689	33927.496	21.449
23070.697	34.060	1.015	14.737
9/22/2016 3:00:00 AM	622800.000	71.940	17.951
163.973	29350.959	33917.535	21.442
23063.924	34.070	1.015	14.739
9/22/2016 3:05:00 AM	623100.000	71.950	17.951
163.996	29338.352	33903.098	21.432
23054.107	34.085	1.015	14.738
9/22/2016 3:10:00 AM	623400.000	71.939	17.951
163.972	29363.133	33931.734	21.452
23073.582	34.056	1.015	14.737
9/22/2016 3:15:00 AM	623700.000	71.948	17.951
163.992	29377.227	33948.020	21.463
23084.656	34.040	1.015	14.736
9/22/2016 3:20:00 AM	624000.000	71.970	17.951
164.042	29364.848	33933.387	21.453
23074.705	34.054	1.015	14.733
9/22/2016 3:25:00 AM	624300.000	71.969	17.951
164.039	29367.455	33936.215	21.455
23076.627	34.051	1.015	14.731
9/22/2016 3:30:00 AM	624600.000	71.962	17.951
164.023	29350.781	33917.070	21.441
23063.607	34.071	1.015	14.729
9/22/2016 3:35:00 AM	624900.000	71.956	17.951
164.011	29365.168	33933.695	21.453
23074.912	34.054	1.015	14.731
9/22/2016 3:40:00 AM	625200.000	71.954	17.951
164.005	29355.504	33922.918	21.445
23067.586	34.065	1.015	14.734
9/22/2016 3:45:00 AM	625500.000	71.960	17.951
164.020	29352.584	33919.285	21.443
23065.115	34.069	1.015	14.736
9/22/2016 3:50:00 AM	625800.000	71.955	17.951
164.007	29363.115	33931.582	21.452
23073.477	34.056	1.015	14.735
9/22/2016 3:55:00 AM	626100.000	71.965	17.951
164.031	29366.721	33935.750	21.454
23076.311	34.052	1.015	14.735
9/22/2016 4:00:00 AM	626400.000	71.963	17.951
164.027	29350.936	33917.773	21.442
23064.086	34.070	1.015	14.734
9/22/2016 4:05:00 AM	626700.000	71.967	17.951
164.034	29345.609	33911.156	21.437

23059.588	34.077	1.015	14.734
9/22/2016 4:10:00 AM	627000.000	71.995	17.951
164.098	29342.443	33907.625	21.435
23057.186	34.080	1.015	14.733
9/22/2016 4:15:00 AM	627300.000	71.985	17.951
164.076	29348.396	33914.504	21.440
23061.865	34.073	1.015	14.732
9/22/2016 4:20:00 AM	627600.000	71.995	17.950
164.099	29340.334	33905.586	21.433
23055.799	34.083	1.015	14.732
9/22/2016 4:25:00 AM	627900.000	71.970	17.952
164.042	29377.844	33948.145	21.463
23084.740	34.039	1.015	14.732
9/22/2016 4:30:00 AM	628200.000	71.971	17.951
164.045	29354.010	33921.258	21.444
23066.455	34.067	1.015	14.732
9/22/2016 4:35:00 AM	628500.000	71.972	17.951
164.047	29339.213	33904.027	21.432
23054.738	34.084	1.015	14.734
9/22/2016 4:40:00 AM	628800.000	71.980	17.951
164.064	29361.994	33930.215	21.451
23072.549	34.058	1.015	14.736
9/22/2016 4:45:00 AM	629100.000	71.974	17.951
164.050	29332.949	33896.988	21.427
23049.953	34.091	1.015	14.737
9/22/2016 4:50:00 AM	629400.000	71.988	17.951
164.083	29342.650	33908.000	21.435
23057.439	34.080	1.015	14.737
9/22/2016 4:55:00 AM	629700.000	71.996	17.951
164.100	29346.867	33912.734	21.438
23060.662	34.075	1.015	14.738
9/22/2016 5:00:00 AM	630000.000	71.977	17.952
164.057	29342.117	33906.727	21.434
23056.576	34.081	1.015	14.738
9/22/2016 5:05:00 AM	630300.000	72.001	17.951
164.113	29359.725	33927.664	21.449
23070.814	34.060	1.015	14.737
9/22/2016 5:10:00 AM	630600.000	71.974	17.951
164.051	29375.092	33945.488	21.461
23082.934	34.042	1.015	14.736
9/22/2016 5:15:00 AM	630900.000	71.997	17.951
164.104	29365.523	33934.238	21.453
23075.285	34.054	1.015	14.736
9/22/2016 5:20:00 AM	631200.000	71.984	17.951
164.074	29372.445	33942.293	21.459
23080.762	34.046	1.015	14.737
9/22/2016 5:25:00 AM	631500.000	71.996	17.951
164.101	29360.381	33928.422	21.449
23071.328	34.060	1.015	14.738
9/22/2016 5:30:00 AM	631800.000	71.976	17.951
164.055	29349.500	33915.848	21.441
23062.779	34.072	1.015	14.739
9/22/2016 5:35:00 AM	632100.000	72.006	17.951
164.125	29376.111	33946.473	21.462
23083.604	34.041	1.015	14.740
9/22/2016 5:40:00 AM	632400.000	71.981	17.951
164.067	29350.703	33917.043	21.441
23063.592	34.071	1.015	14.741

9/22/2016 5:45:00 AM	632700.000	71.985	17.951
164.076	29367.057	33936.137	21.455
23076.572	34.052	1.015	14.742
9/22/2016 5:50:00 AM	633000.000	71.992	17.951
164.091	29354.092	33921.223	21.444
23066.434	34.067	1.015	14.741
9/22/2016 5:55:00 AM	633300.000	71.992	17.951
164.093	29359.006	33926.762	21.448
23070.197	34.061	1.015	14.740
9/22/2016 6:00:00 AM	633600.000	71.991	17.951
164.089	29368.139	33937.129	21.455
23077.250	34.051	1.015	14.739
9/22/2016 6:05:00 AM	633900.000	71.986	17.951
164.078	29361.684	33930.195	21.451
23072.535	34.058	1.015	14.742
9/22/2016 6:10:00 AM	634200.000	71.997	17.951
164.103	29357.727	33925.484	21.447
23069.332	34.063	1.015	14.745
9/22/2016 6:15:00 AM	634500.000	71.984	17.951
164.073	29358.900	33926.844	21.448
23070.256	34.061	1.015	14.748
9/22/2016 6:20:00 AM	634800.000	71.987	17.951
164.081	29329.119	33892.426	21.424
23046.850	34.096	1.015	14.749
9/22/2016 6:25:00 AM	635100.000	72.008	17.951
164.128	29353.115	33919.898	21.443
23065.533	34.068	1.015	14.750
9/22/2016 6:30:00 AM	635400.000	71.998	17.951
164.107	29350.094	33916.152	21.441
23062.986	34.071	1.015	14.751
9/22/2016 6:35:00 AM	635700.000	72.005	17.951
164.122	29370.980	33940.871	21.458
23079.793	34.047	1.015	14.752
9/22/2016 6:40:00 AM	636000.000	71.979	17.951
164.062	29339.766	33904.273	21.433
23054.906	34.083	1.015	14.752
9/22/2016 6:45:00 AM	636300.000	71.978	17.951
164.061	29347.459	33913.488	21.439
23061.172	34.075	1.015	14.753
9/22/2016 6:50:00 AM	636600.000	71.987	17.951
164.080	29353.688	33920.430	21.444
23065.893	34.067	1.015	14.752
9/22/2016 6:55:00 AM	636900.000	71.999	17.951
164.108	29346.131	33912.023	21.438
23060.178	34.076	1.015	14.751
9/22/2016 7:00:00 AM	637200.000	72.009	17.951
164.130	29353.621	33920.809	21.444
23066.150	34.067	1.015	14.749
9/22/2016 7:05:00 AM	637500.000	71.990	17.951
164.088	29347.795	33913.551	21.439
23061.217	34.074	1.015	14.750
9/22/2016 7:10:00 AM	637800.000	71.982	17.951
164.070	29371.695	33941.371	21.458
23080.133	34.046	1.015	14.750
9/22/2016 7:15:00 AM	638100.000	71.977	17.951
164.059	29345.480	33911.336	21.437
23059.709	34.077	1.015	14.750
9/22/2016 7:20:00 AM	638400.000	71.991	17.951

164.090	29340.098	33904.914	21.433
23055.344	34.083	1.015	14.750
9/22/2016 7:25:00 AM	638700.000	71.995	17.951
164.100	29374.551	33944.797	21.461
23082.465	34.043	1.015	14.750
9/22/2016 7:30:00 AM	639000.000	71.983	17.951
164.072	29361.498	33929.516	21.450
23072.070	34.058	1.015	14.750
9/22/2016 7:35:00 AM	639300.000	71.985	17.951
164.076	29356.932	33924.309	21.446
23068.531	34.064	1.015	14.750
9/22/2016 7:40:00 AM	639600.000	72.013	17.950
164.140	29353.494	33920.793	21.444
23066.139	34.067	1.015	14.749
9/22/2016 7:45:00 AM	639900.000	72.009	17.951
164.130	29354.625	33921.840	21.445
23066.854	34.066	1.015	14.749
9/22/2016 7:50:00 AM	640200.000	71.998	17.951
164.106	29363.355	33931.531	21.452
23073.443	34.056	1.015	14.752
9/22/2016 7:55:00 AM	640500.000	71.998	17.951
164.105	29339.232	33903.785	21.432
23054.574	34.084	1.015	14.755
9/22/2016 8:00:00 AM	640800.000	72.004	17.951
164.120	29355.457	33922.348	21.445
23067.197	34.065	1.015	14.757
9/22/2016 8:05:00 AM	641100.000	71.983	17.951
164.070	29364.490	33932.973	21.453
23074.422	34.055	1.015	14.758
9/22/2016 8:10:00 AM	641400.000	72.000	17.951
164.111	29370.656	33940.102	21.457
23079.271	34.048	1.015	14.758
9/22/2016 8:15:00 AM	641700.000	71.976	17.951
164.056	29347.842	33914.000	21.439
23061.521	34.074	1.015	14.759
9/22/2016 8:20:00 AM	642000.000	71.975	17.950
164.053	29354.588	33922.129	21.445
23067.049	34.066	1.015	14.759
9/22/2016 8:25:00 AM	642300.000	71.975	17.951
164.053	29352.506	33919.453	21.443
23065.229	34.069	1.015	14.760
9/22/2016 8:30:00 AM	642600.000	71.977	17.951
164.059	29373.027	33942.840	21.459
23081.133	34.045	1.015	14.760
9/22/2016 8:35:00 AM	642900.000	71.999	17.951
164.109	29375.898	33946.156	21.462
23083.387	34.042	1.015	14.759
9/22/2016 8:40:00 AM	643200.000	71.974	17.951
164.050	29368.414	33937.379	21.456
23077.420	34.050	1.015	14.759
9/22/2016 8:45:00 AM	643500.000	71.993	17.950
164.094	29362.195	33930.848	21.451
23072.977	34.057	1.015	14.759
9/22/2016 8:50:00 AM	643800.000	71.973	17.951
164.049	29356.391	33923.813	21.446
23068.195	34.064	1.015	14.761
9/22/2016 8:55:00 AM	644100.000	71.973	17.951
164.048	29337.605	33902.031	21.431

23053.383	34.086	1.015	14.763
9/22/2016 9:00:00 AM	644400.000	71.985	17.951
164.077	29348.650	33914.797	21.440
23062.063	34.073	1.015	14.766
9/22/2016 9:05:00 AM	644700.000	71.972	17.951
164.047	29335.074	33899.375	21.429
23051.576	34.089	1.015	14.766
9/22/2016 9:10:00 AM	645000.000	71.965	17.951
164.031	29361.846	33930.313	21.451
23072.615	34.058	1.015	14.766
9/22/2016 9:15:00 AM	645300.000	71.968	17.951
164.038	29362.719	33931.391	21.451
23073.348	34.057	1.015	14.766
9/22/2016 9:20:00 AM	645600.000	71.971	17.951
164.045	29337.184	33901.617	21.431
23053.102	34.086	1.015	14.766
9/22/2016 9:25:00 AM	645900.000	71.962	17.951
164.025	29363.146	33931.422	21.451
23073.367	34.056	1.015	14.766
9/22/2016 9:30:00 AM	646200.000	71.970	17.951
164.042	29354.631	33921.582	21.445
23066.678	34.066	1.015	14.766
9/22/2016 9:35:00 AM	646500.000	71.970	17.952
164.041	29357.508	33924.645	21.447
23068.758	34.063	1.015	14.768
9/22/2016 9:40:00 AM	646800.000	71.964	17.951
164.028	29361.646	33929.813	21.450
23072.275	34.058	1.015	14.769
9/22/2016 9:45:00 AM	647100.000	71.979	17.952
164.062	29368.764	33937.520	21.456
23077.516	34.050	1.015	14.770
9/22/2016 9:50:00 AM	647400.000	71.963	17.951
164.025	29343.957	33909.246	21.436
23058.289	34.079	1.015	14.769
9/22/2016 9:55:00 AM	647700.000	71.961	17.951
164.021	29366.582	33935.719	21.454
23076.291	34.052	1.015	14.768
9/22/2016 10:00:00 AM	648000.000	71.963	17.951
164.027	29345.561	33911.363	21.437
23059.727	34.077	1.015	14.767
9/22/2016 10:05:00 AM	648300.000	71.964	17.951
164.028	29354.203	33921.281	21.444
23066.471	34.067	1.015	14.770
9/22/2016 10:10:00 AM	648600.000	71.967	17.951
164.036	29351.857	33918.504	21.442
23064.582	34.069	1.015	14.772
9/22/2016 10:15:00 AM	648900.000	71.961	17.951
164.021	29353.396	33920.156	21.444
23065.709	34.068	1.015	14.775
9/22/2016 10:20:00 AM	649200.000	71.962	17.951
164.023	29362.949	33931.520	21.451
23073.436	34.057	1.015	14.775
9/22/2016 10:25:00 AM	649500.000	71.961	17.951
164.022	29363.010	33931.590	21.452
23073.482	34.056	1.015	14.775
9/22/2016 10:30:00 AM	649800.000	71.964	17.951
164.029	29351.918	33918.516	21.442
23064.592	34.069	1.015	14.774

9/22/2016 10:35:00 AM	650100.000	71.959	17.951
164.017	29332.494	33896.070	21.427
23049.330	34.092	1.015	14.775
9/22/2016 10:40:00 AM	650400.000	71.963	17.951
164.027	29338.180	33902.836	21.432
23053.928	34.085	1.015	14.776
9/22/2016 10:45:00 AM	650700.000	71.982	17.951
164.070	29353.691	33920.758	21.444
23066.117	34.067	1.015	14.777
9/22/2016 10:50:00 AM	651000.000	71.958	17.951
164.014	29355.633	33922.738	21.445
23067.465	34.065	1.015	14.776
9/22/2016 10:55:00 AM	651300.000	71.963	17.952
164.026	29338.180	33902.246	21.431
23053.527	34.085	1.015	14.774
9/22/2016 11:00:00 AM	651600.000	71.990	17.951
164.086	29361.547	33929.898	21.450
23072.332	34.058	1.015	14.773
9/22/2016 11:05:00 AM	651900.000	71.968	17.951
164.038	29362.547	33930.797	21.451
23072.943	34.057	1.015	14.774
9/22/2016 11:10:00 AM	652200.000	71.961	17.951
164.020	29346.795	33912.598	21.438
23060.568	34.075	1.015	14.776
9/22/2016 11:15:00 AM	652500.000	71.966	17.951
164.032	29337.922	33902.668	21.431
23053.816	34.086	1.015	14.778
9/22/2016 11:20:00 AM	652800.000	71.989	17.951
164.086	29379.357	33950.094	21.464
23086.064	34.038	1.015	14.778
9/22/2016 11:25:00 AM	653100.000	71.987	17.951
164.080	29346.064	33912.078	21.438
23060.213	34.076	1.015	14.778
9/22/2016 11:30:00 AM	653400.000	71.967	17.951
164.034	29348.350	33914.324	21.440
23061.740	34.073	1.015	14.778
9/22/2016 11:35:00 AM	653700.000	71.965	17.951
164.029	29368.139	33937.129	21.455
23077.250	34.051	1.015	14.776
9/22/2016 11:40:00 AM	654000.000	71.970	17.951
164.042	29348.980	33915.180	21.440
23062.322	34.073	1.015	14.774
9/22/2016 11:45:00 AM	654300.000	71.974	17.951
164.051	29360.830	33928.746	21.450
23071.549	34.059	1.015	14.771
9/22/2016 11:50:00 AM	654600.000	71.970	17.951
164.042	29340.684	33905.535	21.433
23055.766	34.082	1.015	14.771
9/22/2016 11:55:00 AM	654900.000	71.970	17.951
164.041	29347.934	33914.105	21.439
23061.592	34.074	1.015	14.772
9/22/2016 12:00:00 PM	655200.000	71.968	17.951
164.038	29357.852	33925.430	21.447
23069.295	34.062	1.015	14.772
9/22/2016 12:05:00 PM	655500.000	71.967	17.951
164.036	29334.152	33898.113	21.428
23050.719	34.090	1.015	14.771
9/22/2016 12:10:00 PM	655800.000	71.972	17.951

164.046	29342.742	33908.238	21.435
23057.602	34.080	1.015	14.771
9/22/2016 12:15:00 PM	656100.000	71.978	17.951
164.059	29334.131	33898.156	21.428
23050.746	34.090	1.015	14.770
9/22/2016 12:20:00 PM	656400.000	71.984	17.951
164.073	29362.289	33930.371	21.451
23072.652	34.057	1.015	14.768
9/22/2016 12:25:00 PM	656700.000	72.001	17.951
164.113	29357.000	33924.781	21.447
23068.854	34.063	1.015	14.766
9/22/2016 12:30:00 PM	657000.000	71.988	17.951
164.084	29360.223	33927.980	21.449
23071.027	34.060	1.015	14.764
9/22/2016 12:35:00 PM	657300.000	71.985	17.951
164.077	29355.563	33922.656	21.445
23067.408	34.065	1.015	14.767
9/22/2016 12:40:00 PM	657600.000	72.003	17.951
164.117	29357.795	33925.566	21.447
23069.385	34.063	1.015	14.769
9/22/2016 12:45:00 PM	657900.000	71.983	17.951
164.071	29341.846	33906.621	21.434
23056.504	34.081	1.015	14.771
9/22/2016 12:50:00 PM	658200.000	71.981	17.951
164.067	29357.459	33924.977	21.447
23068.984	34.063	1.015	14.770
9/22/2016 12:55:00 PM	658500.000	72.005	17.951
164.122	29366.836	33936.012	21.455
23076.488	34.052	1.015	14.769
9/22/2016 1:00:00 PM	658800.000	72.011	17.951
164.136	29340.984	33906.273	21.434
23056.268	34.082	1.015	14.768
9/22/2016 1:05:00 PM	659100.000	71.993	17.951
164.095	29361.305	33929.418	21.450
23072.004	34.058	1.015	14.766
9/22/2016 1:10:00 PM	659400.000	71.995	17.951
164.098	29353.945	33920.789	21.444
23066.137	34.067	1.015	14.765
9/22/2016 1:15:00 PM	659700.000	71.998	17.951
164.106	29358.646	33926.090	21.448
23069.744	34.062	1.015	14.764
9/22/2016 1:20:00 PM	660000.000	71.999	17.950
164.108	29354.025	33921.477	21.444
23066.605	34.067	1.015	14.764
9/22/2016 1:25:00 PM	660300.000	72.002	17.952
164.115	29352.941	33919.367	21.443
23065.170	34.068	1.015	14.765
9/22/2016 1:30:00 PM	660600.000	72.019	17.951
164.154	29356.672	33924.203	21.446
23068.461	34.064	1.015	14.765
9/22/2016 1:35:00 PM	660900.000	72.004	17.952
164.119	29345.631	33910.918	21.437
23059.426	34.077	1.015	14.765
9/22/2016 1:40:00 PM	661200.000	72.002	17.951
164.115	29370.789	33940.254	21.458
23079.375	34.047	1.015	14.766
9/22/2016 1:45:00 PM	661500.000	72.008	17.951
164.128	29360.145	33928.348	21.449

23071.277	34.060	1.015	14.767
9/22/2016 1:50:00 PM	661800.000	72.007	17.951
164.127	29352.313	33918.840	21.443
23064.813	34.069	1.015	14.766
9/22/2016 1:55:00 PM	662100.000	72.009	17.951
164.131	29355.303	33922.484	21.445
23067.289	34.065	1.015	14.765
9/22/2016 2:00:00 PM	662400.000	72.011	17.951
164.134	29351.850	33918.180	21.442
23064.363	34.069	1.015	14.765
9/22/2016 2:05:00 PM	662700.000	72.016	17.951
164.147	29363.449	33932.035	21.452
23073.783	34.056	1.015	14.764
9/22/2016 2:10:00 PM	663000.000	72.019	17.951
164.153	29366.123	33935.125	21.454
23075.887	34.053	1.015	14.763
9/22/2016 2:15:00 PM	663300.000	72.037	17.951
164.195	29374.438	33944.664	21.461
23082.373	34.043	1.015	14.762
9/22/2016 2:20:00 PM	663600.000	72.015	17.951
164.144	29349.178	33915.742	21.440
23062.705	34.073	1.015	14.763
9/22/2016 2:25:00 PM	663900.000	72.035	17.951
164.191	29349.055	33915.207	21.440
23062.344	34.073	1.015	14.764

MPWSP MW-4M-MPWSP MW-4M LT Test 2016-10-07 10-47-40-BaroMerge

Report Date: 10/7/2016 12:01:56 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:

File Name: MPWSP MW-4M-MPWSP MW-4M LT Test 2016-10-07 10-47-40-BaroMerge.wsl
Create Date: 10/7/2016 12:00:12 PM

Device Properties:

Device: Aqua TROLL 200
Site: MPWSP MW-4M
Device Name:
Serial Number: 399060
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 21

Log Configuration

Log Name: MPWSP MW-4M LT Test
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 10/1/2015 2:51:41 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 10/1/2015 2:55:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 05 secs: 00

Level Reference Settings At Log Creation

Level Measurement Mode: Depth
Specific Gravity: 1.012

Other Log Settings

Depth of Probe: 197.491 (ft)
Head Pressure: 86.6452 (PSI)
Temperature: 17.9952 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
10/1/2015 2:51:50 PM	Used Battery: 21% Used Memory: 3% User Name: KMakar
10/8/2015 5:16:07 PM	Log Download - Used Battery: 22% Used Memory: 4% User Name: CShaw Interval - Start Time: 10/1/2015 2:55:00 PM Stop Time: 10/8/2015 6:15:00 PM
10/15/2015 1:52:52 PM	Log Download - Used Battery: 22% Used Memory: 7% User Name: KMakar Interval - Start Time: 10/1/2015 2:55:00 PM Stop Time: 10/15/2015 1:50:00 PM
10/15/2015 1:53:24 PM	Log Download - Used Battery: 22% Used Memory: 7% User Name: KMakar

10/22/2015 5:39:51 PM Log Download - Used Battery: 23% Used Memory: 9% User Name: CShaw
10/26/2015 6:56:22 PM Log Download - Used Battery: 24% Used Memory: 10% User Name: nreynolds Interval - Start Time: 10/15/2015 12:00:00 AM Stop Time: 10/26/2015 6:55:00 PM
10/27/2015 12:22:14 PM Log Download - Used Battery: 24% Used Memory: 10% User Name: nreynolds Interval - Start Time: 10/15/2015 12:00:00 AM Stop Time: 10/27/2015 12:15:00 PM
10/29/2015 3:57:37 PM Log Download - Used Battery: 24% Used Memory: 12% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 3:55:00 PM
11/5/2015 2:56:45 PM Log Download - Used Battery: 25% Used Memory: 14% User Name: KMakar Interval - Start Time: 10/20/2015 7:00:00 AM Stop Time: 11/5/2015 2:55:00 PM
11/12/2015 5:51:48 PM Log Download - Used Battery: 25% Used Memory: 17% User Name: KMakar Interval - Start Time: 10/20/2015 7:00:00 AM Stop Time: 11/12/2015 6:50:00 PM
11/19/2015 3:52:29 PM Log Download - Used Battery: 26% Used Memory: 20% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 3:50:00 PM
11/29/2015 10:30:20 AM Log Download - Used Battery: 27% Used Memory: 23% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 10:30:00 AM
12/3/2015 11:38:07 AM Log Download - Used Battery: 28% Used Memory: 25% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 11:35:00 AM
12/10/2015 4:10:09 PM Log Download - Used Battery: 28% Used Memory: 26% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 5:05:00 PM
12/17/2015 1:17:11 PM Log Download - Used Battery: 29% Used Memory: 29% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 1:15:00 PM
1/3/2016 2:39:07 PM Log Download - Used Battery: 31% Used Memory: 35% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 3:35:00 PM
1/7/2016 11:06:50 AM Log Download - Used Battery: 31% Used Memory: 35% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 11:05:00 AM
1/14/2016 9:51:19 AM Log Download - Used Battery: 32% Used Memory: 39% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 9:50:00 AM
1/21/2016 12:58:32 PM Log Download - Used Battery: 33% Used Memory: 42% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 12:55:00 PM
1/28/2016 2:36:35 PM Log Download - Used Battery: 33% Used Memory: 43% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 2:30:00 PM
2/4/2016 3:57:37 PM Log Download - Used Battery: 34% Used Memory: 46% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 4:55:00 PM
2/11/2016 8:28:33 AM Log Download - Used Battery: 35% Used Memory: 48% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 9:25:00 AM
2/18/2016 12:39:55 PM Log Download - Used Battery: 36% Used Memory: 51% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 12:45:00 PM
2/25/2016 12:41:41 PM Log Download - Used Battery: 36% Used Memory: 53% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 12:40:00 PM
3/3/2016 1:23:05 PM Log Download - Used Battery: 37% Used Memory: 56% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 2:20:00 PM
3/10/2016 3:24:00 PM Log Download - Used Battery: 38% Used Memory: 59% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 3:20:00 PM
3/18/2016 8:55:14 AM Log Download - Used Battery: 39% Used Memory: 60% User Name: SKuiper Interval - Start Time: 3/8/2016 9:00:00 AM Stop Time: 3/18/2016 8:55:00 AM
3/24/2016 1:23:56 PM Log Download - Used Battery: 39% Used Memory: 64% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 1:20:00 PM
3/31/2016 5:52:55 PM Log Download - Used Battery: 40% Used Memory: 65% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 5:50:00 PM
4/7/2016 2:32:29 PM Log Download - Used Battery: 41% Used Memory: 68% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 2:30:00 PM
4/14/2016 4:49:31 PM Log Download - Used Battery: 42% Used Memory: 70% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 5:45:00 PM
4/21/2016 2:30:48 PM Log Download - Used Battery: 42% Used Memory: 73% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 3:30:00 PM
4/28/2016 11:31:43 AM Log Download - Used Battery: 43% Used Memory: 76% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 11:30:00 AM
5/5/2016 1:16:11 PM Log Download - Used Battery: 44% Used Memory: 78% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 1:15:00 PM
5/12/2016 4:34:34 PM Log Download - Used Battery: 45% Used Memory: 81% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 5:30:00 PM
5/19/2016 5:21:36 PM Log Download - Used Battery: 45% Used Memory: 82% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 6:20:00 PM
5/26/2016 2:43:52 PM Log Download - Used Battery: 46% Used Memory: 85% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 3:40:00 PM
5/26/2016 3:16:37 PM Log Download - Used Battery: 46% Used Memory: 85% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 4:05:00 PM
6/2/2016 4:59:29 PM Log Download - Used Battery: 47% Used Memory: 87% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 5:55:00 PM
6/9/2016 1:49:04 PM Log Download - Used Battery: 47% Used Memory: 90% User Name: CShaw

Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 2:45:00 PM
6/16/2016 6:06:49 PM Log Download - Used Battery: 48% Used Memory: 93% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 7:00:00 PM
6/23/2016 6:24:58 PM Log Download - Used Battery: 49% Used Memory: 95% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 7:20:00 PM
7/1/2016 3:00:06 PM Log Download - Used Battery: 50% Used Memory: 98% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 3:55:00 PM
7/8/2016 1:06:06 PM Log Download - Used Battery: 51% Used Memory: 100% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 1:05:00 PM
7/14/2016 2:43:25 PM Log Download - Used Battery: 51% Used Memory: 100% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 3:40:00 PM
7/21/2016 7:19:50 PM Log Download - Used Battery: 52% Used Memory: 100% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 7:15:00 PM
7/28/2016 8:57:03 PM Log Download - Used Battery: 53% Used Memory: 100% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 8:55:00 PM
8/4/2016 7:19:28 PM Log Download - Used Battery: 53% Used Memory: 100% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 8:15:00 PM
8/11/2016 4:57:05 PM Log Download - Used Battery: 54% Used Memory: 100% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 5:45:00 PM
8/18/2016 11:40:24 AM Log Download - Used Battery: 55% Used Memory: 100% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 12:30:00 PM
8/25/2016 9:12:17 PM Log Download - Used Battery: 56% Used Memory: 100% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 10:10:00 PM
9/1/2016 4:58:03 PM Log Download - Used Battery: 56% Used Memory: 100% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 4:55:00 PM
9/8/2016 11:58:01 AM Log Download - Used Battery: 57% Used Memory: 100% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 11:55:00 AM
9/15/2016 5:29:31 PM Log Download - Used Battery: 58% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 6:25:00 PM
9/22/2016 2:28:07 PM Log Download - Used Battery: 59% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 3:25:00 PM
10/1/2016 1:58:41 PM Log Download - Used Battery: 60% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 2:55:00 PM
12/31/1969 4:04:58 PM Device Reset
12/31/1969 4:04:58 PM Fault Recovery Adjusted Time To (UTC): 12/31/1969 4:04:58 PM
12/31/1969 4:07:06 PM Log Download - Used Battery: 60% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 3:04:58 PM
12/31/1969 4:15:29 PM Log Download - Used Battery: 60% Used Memory: 100% User Name: ANorris
12/31/1969 4:20:51 PM Log Download - Used Battery: 60% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 4:14:58 PM
12/31/1969 4:44:54 PM Log Download - Used Battery: 60% Used Memory: 100% User Name: ANorris
12/31/1969 4:04:58 PM Device Reset
12/31/1969 4:04:58 PM Fault Recovery Adjusted Time To (UTC): 12/31/1969 4:04:58 PM
12/31/1969 5:53:07 PM Used Battery: 60% Used Memory: 100% User Name: ANorris
12/31/1969 5:53:08 PM Manual Stop Command
10/7/2016 12:00:12 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 2784
Sensors: 2
1 - 399060: PCTD 100 PSIA (60.1m/197.3ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: PCTD(A) 197.3ft Sensor: Baro-Adj Calc

SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060 SN#: 399060

Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/22/2016 2:30:00 PM	59400.001	72.019	17.952	164.155	29351.498	33917.504	21.442	23063.904	34.070	1.015	14.765
9/22/2016 2:35:00 PM	59700.000	72.018	17.951	164.151	29371.314	33941.188	21.458	23080.010	34.047	1.015	14.766
9/22/2016 2:40:00 PM	60000.000	72.040	17.951	164.202	29344.029	33909.656	21.436	23058.566	34.078	1.015	14.768
9/22/2016 2:45:00 PM	60300.000	72.018	17.951	164.151	29355.281	33922.598	21.445	23067.367	34.065	1.015	14.770
9/22/2016 2:50:00 PM	60600.000	72.028	17.951	164.174	29346.887	33912.500	21.438	23060.502	34.075	1.015	14.765
9/22/2016 2:55:00 PM	60900.000	72.029	17.952	164.175	29367.264	33935.918	21.455	23076.426	34.052	1.015	14.760
9/22/2016 3:00:00 PM	61200.000	72.031	17.951	164.181	29352.164	33918.730	21.443	23064.738	34.069	1.015	14.755
9/22/2016 3:05:00 PM	61500.000	72.036	17.951	164.192	29361.643	33930.145	21.451	23072.498	34.058	1.015	14.757
9/22/2016 3:10:00 PM	61800.000	72.031									

17.950 164.181
29359.352 33927.633
21.449 23070.791
34.061 1.015
14.759
9/22/2016 3:15:00 PM 62100.000 72.031
17.952 164.181
29355.967 33922.863
21.445 23067.549
34.065 1.015
14.762
9/22/2016 3:20:00 PM 62400.000 72.039
17.951 164.199
29374.408 33944.375
21.460 23082.176
34.043 1.015
14.756
9/22/2016 3:25:00 PM 62700.000 72.045
17.952 164.213
29355.541 33922.242
21.445 23067.125
34.065 1.015
14.751
9/22/2016 3:30:00 PM 63000.000 72.070
17.951 164.269
29370.742 33940.324
21.458 23079.420
34.047 1.015
14.746
9/22/2016 3:35:00 PM 63300.000 72.074
17.951 164.280
29359.857 33927.887
21.449 23070.965
34.060 1.015
14.748
9/22/2016 3:40:00 PM 63600.000 72.051
17.952 164.226
29353.768 33920.191
21.444 23065.730
34.067 1.015
14.751
9/22/2016 3:45:00 PM 63900.000 72.047
17.951 164.218
29382.012 33953.160
21.467 23088.150
34.034 1.015
14.753
9/22/2016 3:50:00 PM 64200.000 72.049
17.951 164.223
29365.834 33934.723
21.454 23075.613
34.053 1.015
14.752
9/22/2016 3:55:00 PM 64500.000 72.054
17.951 164.234
29372.623 33942.313
21.459 23080.773
34.045 1.015
14.750
9/22/2016 4:00:00 PM 64800.000 72.053
17.951 164.230
29349.787 33916.313
21.441 23063.094
34.072 1.015
14.748
9/22/2016 4:05:00 PM 65100.000 72.058
17.951 164.243
29347.168 33913.223
21.439 23060.994
34.075 1.015

14.747
9/22/2016 4:10:00 PM 65400.000 72.061
17.951 164.249
29367.307 33936.426
21.455 23076.771
34.051 1.015
14.746
9/22/2016 4:15:00 PM 65700.000 72.060
17.951 164.247
29347.979 33914.289
21.439 23061.719
34.074 1.015
14.745
9/22/2016 4:20:00 PM 66000.000 72.079
17.951 164.291
29345.855 33911.512
21.438 23059.830
34.076 1.015
14.746
9/22/2016 4:25:00 PM 66300.000 72.060
17.951 164.247
29361.383 33929.711
21.450 23072.205
34.058 1.015
14.748
9/22/2016 4:30:00 PM 66600.000 72.057
17.951 164.239
29354.529 33921.590
21.445 23066.684
34.066 1.015
14.749
9/22/2016 4:35:00 PM 66900.000 72.063
17.950 164.253
29345.568 33911.766
21.438 23060.002
34.077 1.015
14.749
9/22/2016 4:40:00 PM 67200.000 72.058
17.951 164.242
29346.637 33912.469
21.438 23060.480
34.075 1.015
14.749
9/22/2016 4:45:00 PM 67500.000 72.080
17.951 164.292
29350.451 33916.691
21.441 23063.352
34.071 1.015
14.749
9/22/2016 4:50:00 PM 67800.000 72.082
17.952 164.298
29361.441 33929.191
21.450 23071.850
34.058 1.015
14.747
9/22/2016 4:55:00 PM 68100.000 72.064
17.951 164.256
29378.047 33948.906
21.464 23085.256
34.039 1.015
14.745
9/22/2016 5:00:00 PM 68400.000 72.060
17.951 164.246
29359.844 33927.418
21.449 23070.646
34.060 1.015
14.743
9/22/2016 5:05:00 PM 68700.000 72.070
17.951 164.269
29354.893 33921.883

21.445 23066.881
34.066 1.015
14.744
9/22/2016 5:10:00 PM 69000.000 72.065
17.950 164.258
29361.215 33929.715
21.450 23072.209
34.059 1.015
14.745
9/22/2016 5:15:00 PM 69300.000 72.080
17.951 164.293
29342.934 33907.879
21.435 23057.357
34.080 1.015
14.746
9/22/2016 5:20:00 PM 69600.000 72.059
17.951 164.244
29359.846 33927.734
21.449 23070.859
34.060 1.015
14.747
9/22/2016 5:25:00 PM 69900.000 72.057
17.950 164.240
29360.203 33928.547
21.449 23071.412
34.060 1.015
14.749
9/22/2016 5:30:00 PM 70200.000 72.061
17.951 164.250
29361.557 33929.980
21.450 23072.387
34.058 1.015
14.751
9/22/2016 5:35:00 PM 70500.000 72.063
17.951 164.254
29369.639 33939.188
21.457 23078.650
34.049 1.015
14.749
9/22/2016 5:40:00 PM 70800.000 72.062
17.951 164.252
29355.730 33922.977
21.446 23067.627
34.065 1.015
14.748
9/22/2016 5:45:00 PM 71100.000 72.058
17.951 164.243
29351.781 33918.414
21.442 23064.521
34.069 1.015
14.746
9/22/2016 5:50:00 PM 71400.000 72.065
17.951 164.259
29342.514 33907.578
21.435 23057.156
34.080 1.015
14.746
9/22/2016 5:55:00 PM 71700.000 72.082
17.951 164.298
29342.139 33907.273
21.435 23056.945
34.081 1.015
14.746
9/22/2016 6:00:00 PM 72000.000 72.061
17.951 164.249
29378.520 33949.383
21.464 23085.580
34.038 1.015
14.745
9/22/2016 6:05:00 PM 72300.000 72.060

17.951 164.246
29345.041 33910.695
21.437 23059.275
34.077 1.015
14.747
9/22/2016 6:10:00 PM 72600.000 72.059
17.952 164.244
29375.105 33944.785
21.461 23082.457
34.042 1.015
14.748
9/22/2016 6:15:00 PM 72900.000 72.062
17.951 164.251
29374.877 33945.305
21.461 23082.807
34.043 1.015
14.750
9/22/2016 6:20:00 PM 73200.000 72.054
17.951 164.233
29358.461 33925.945
21.448 23069.643
34.062 1.015
14.751
9/22/2016 6:25:00 PM 73500.000 72.053
17.951 164.232
29354.484 33921.539
21.445 23066.648
34.066 1.015
14.753
9/22/2016 6:30:00 PM 73800.000 72.070
17.951 164.269
29349.918 33916.598
21.441 23063.287
34.072 1.015
14.754
9/22/2016 6:35:00 PM 74100.000 72.050
17.952 164.224
29348.924 33914.723
21.440 23062.014
34.073 1.015
14.754
9/22/2016 6:40:00 PM 74400.000 72.050
17.951 164.223
29332.006 33895.699
21.427 23049.078
34.092 1.015
14.754
9/22/2016 6:45:00 PM 74700.000 72.048
17.951 164.219
29359.568 33927.355
21.449 23070.602
34.060 1.015
14.754
9/22/2016 6:50:00 PM 75000.000 72.046
17.951 164.216
29359.516 33927.227
21.449 23070.516
34.061 1.015
14.754
9/22/2016 6:55:00 PM 75300.000 72.044
17.951 164.211
29373.152 33943.109
21.460 23081.316
34.045 1.015
14.754
9/22/2016 7:00:00 PM 75600.000 72.040
17.951 164.201
29372.535 33942.082
21.459 23080.615
34.045 1.015

14.754
9/22/2016 7:05:00 PM 75900.000 72.038
17.951 164.197
29375.326 33945.496
21.461 23082.939
34.042 1.015
14.752
9/22/2016 7:10:00 PM 76200.000 72.060
17.950 164.246
29353.648 33920.973
21.444 23066.264
34.067 1.015
14.751
9/22/2016 7:15:00 PM 76500.000 72.045
17.951 164.214
29375.947 33946.152
21.462 23083.385
34.041 1.015
14.749
9/22/2016 7:20:00 PM 76800.000 72.036
17.951 164.193
29355.133 33922.426
21.445 23067.252
34.066 1.015
14.748
9/22/2016 7:25:00 PM 77100.000 72.045
17.951 164.213
29369.156 33938.629
21.456 23078.268
34.049 1.015
14.746
9/22/2016 7:30:00 PM 77400.000 72.042
17.951 164.206
29354.965 33922.230
21.445 23067.117
34.066 1.015
14.744
9/22/2016 7:35:00 PM 77700.000 72.056
17.951 164.237
29370.865 33940.805
21.458 23079.750
34.047 1.015
14.747
9/22/2016 7:40:00 PM 78000.000 72.048
17.951 164.220
29370.893 33940.441
21.458 23079.500
34.047 1.015
14.751
9/22/2016 7:45:00 PM 78300.000 72.028
17.951 164.174
29347.563 33913.352
21.439 23061.080
34.074 1.015
14.754
9/22/2016 7:50:00 PM 78600.000 72.019
17.952 164.153
29347.162 33912.625
21.438 23060.588
34.075 1.015
14.755
9/22/2016 7:55:00 PM 78900.000 72.026
17.951 164.169
29358.518 33926.270
21.448 23069.865
34.062 1.015
14.757
9/22/2016 8:00:00 PM 79200.000 72.040
17.951 164.200
29375.734 33945.836

21.461 23083.170
34.042 1.015
14.758
9/22/2016 8:05:00 PM 79500.000 72.015
17.951 164.145
29358.998 33926.824
21.448 23070.242
34.061 1.015
14.758
9/22/2016 8:10:00 PM 79800.000 72.017
17.951 164.148
29375.180 33945.523
21.461 23082.959
34.042 1.015
14.758
9/22/2016 8:15:00 PM 80100.000 72.033
17.950 164.186
29363.861 33932.844
21.452 23074.336
34.055 1.015
14.758
9/22/2016 8:20:00 PM 80400.000 72.013
17.951 164.139
29349.107 33915.324
21.440 23062.422
34.073 1.015
14.759
9/22/2016 8:25:00 PM 80700.000 72.006
17.951 164.123
29368.941 33938.188
21.456 23077.969
34.050 1.015
14.760
9/22/2016 8:30:00 PM 81000.000 72.007
17.951 164.127
29370.660 33940.301
21.458 23079.404
34.048 1.015
14.761
9/22/2016 8:35:00 PM 81300.000 72.016
17.951 164.148
29347.133 33912.918
21.439 23060.787
34.075 1.015
14.762
9/22/2016 8:40:00 PM 81600.000 72.000
17.951 164.110
29370.189 33939.824
21.457 23079.080
34.048 1.015
14.762
9/22/2016 8:45:00 PM 81900.000 71.993
17.951 164.093
29357.164 33924.703
21.447 23068.801
34.063 1.015
14.763
9/22/2016 8:50:00 PM 82200.000 71.989
17.951 164.084
29361.049 33928.938
21.450 23071.678
34.059 1.015
14.765
9/22/2016 8:55:00 PM 82500.000 71.989
17.951 164.086
29366.266 33934.965
21.454 23075.777
34.053 1.015
14.767
9/22/2016 9:00:00 PM 82800.000 71.985

17.951 164.076
29357.707 33925.332
21.447 23069.227
34.063 1.015
14.769
9/22/2016 9:05:00 PM 83100.000 71.997
17.951 164.104
29348.889 33915.340
21.440 23062.434
34.073 1.015
14.769
9/22/2016 9:10:00 PM 83400.000 71.974
17.951 164.051
29366.516 33935.387
21.454 23076.063
34.052 1.015
14.770
9/22/2016 9:15:00 PM 83700.000 71.977
17.951 164.057
29377.482 33948.059
21.463 23084.680
34.040 1.015
14.770
9/22/2016 9:20:00 PM 84000.000 71.971
17.951 164.045
29360.537 33928.602
21.449 23071.451
34.059 1.015
14.768
9/22/2016 9:25:00 PM 84300.000 71.973
17.951 164.050
29333.930 33897.922
21.428 23050.588
34.090 1.015
14.766
9/22/2016 9:30:00 PM 84600.000 71.993
17.951 164.095
29348.402 33914.383
21.440 23061.783
34.073 1.015
14.764
9/22/2016 9:35:00 PM 84900.000 71.989
17.951 164.084
29365.955 33934.930
21.454 23075.752
34.053 1.015
14.763
9/22/2016 9:40:00 PM 85200.000 71.992
17.951 164.093
29345.172 33910.465
21.437 23059.119
34.077 1.015
14.761
9/22/2016 9:45:00 PM 85500.000 71.970
17.952 164.041
29345.588 33910.805
21.437 23059.350
34.077 1.015
14.760
9/22/2016 9:50:00 PM 85800.000 71.961
17.951 164.020
29370.010 33939.422
21.457 23078.809
34.048 1.015
14.763
9/22/2016 9:55:00 PM 86100.000 71.955
17.951 164.007
29358.631 33926.328
21.448 23069.906
34.062 1.015

14.767
9/22/2016 10:00:00 PM 86400.000 71.953
17.951 164.004
29365.924 33934.957
21.454 23075.773
34.053 1.015
14.770
9/22/2016 10:05:00 PM 86700.000 71.952
17.951 164.001
29386.578 33958.438
21.470 23091.740
34.029 1.015
14.768
9/22/2016 10:10:00 PM 87000.000 71.948
17.951 163.992
29353.572 33920.359
21.444 23065.846
34.067 1.015
14.767
9/22/2016 10:15:00 PM 87300.000 71.949
17.952 163.995
29383.941 33955.125
21.468 23089.484
34.032 1.015
14.765
9/22/2016 10:20:00 PM 87600.000 71.943
17.951 163.980
29365.875 33934.516
21.454 23075.473
34.053 1.015
14.767
9/22/2016 10:25:00 PM 87900.000 71.942
17.951 163.978
29364.053 33932.406
21.452 23074.037
34.055 1.015
14.769
9/22/2016 10:30:00 PM 88200.000 71.939
17.950 163.971
29371.555 33941.734
21.459 23080.379
34.047 1.015
14.771
9/22/2016 10:35:00 PM 88500.000 71.955
17.951 164.009
29348.492 33914.813
21.440 23062.072
34.073 1.015
14.770
9/22/2016 10:40:00 PM 88800.000 71.947
17.951 163.990
29353.945 33920.914
21.444 23066.223
34.067 1.015
14.770
9/22/2016 10:45:00 PM 89100.000 71.946
17.951 163.988
29353.023 33919.918
21.443 23065.547
34.068 1.015
14.769
9/22/2016 10:50:00 PM 89400.000 71.928
17.951 163.945
29367.002 33935.691
21.454 23076.271
34.052 1.015
14.770
9/22/2016 10:55:00 PM 89700.000 71.920
17.951 163.928
29358.832 33926.699

21.448 23070.158
34.061 1.015
14.770
9/22/2016 11:00:00 PM 90000.000 71.918
17.951 163.923
29362.725 33931.059
21.451 23073.121
34.057 1.015
14.770
9/22/2016 11:05:00 PM 90300.000 71.940
17.951 163.974
29359.934 33927.523
21.449 23070.719
34.060 1.015
14.768
9/22/2016 11:10:00 PM 90600.000 71.919
17.951 163.925
29385.170 33956.684
21.469 23090.545
34.031 1.015
14.766
9/22/2016 11:15:00 PM 90900.000 71.920
17.952 163.928
29358.855 33926.070
21.448 23069.729
34.061 1.015
14.764
9/22/2016 11:20:00 PM 91200.000 71.939
17.951 163.970
29331.871 33895.352
21.426 23048.842
34.093 1.015
14.766
9/22/2016 11:25:00 PM 91500.000 71.915
17.951 163.916
29353.523 33920.426
21.444 23065.891
34.067 1.015
14.767
9/22/2016 11:30:00 PM 91800.000 71.911
17.951 163.907
29344.992 33910.570
21.437 23059.189
34.077 1.015
14.769
9/22/2016 11:35:00 PM 92100.000 71.910
17.951 163.906
29364.545 33933.500
21.453 23074.779
34.055 1.015
14.767
9/22/2016 11:40:00 PM 92400.000 71.912
17.951 163.910
29371.994 33941.773
21.459 23080.408
34.046 1.015
14.766
9/22/2016 11:45:00 PM 92700.000 71.928
17.951 163.945
29356.111 33923.688
21.446 23068.107
34.064 1.015
14.765
9/22/2016 11:50:00 PM 93000.000 71.927
17.951 163.944
29368.932 33938.234
21.456 23078.002
34.050 1.015
14.766
9/22/2016 11:55:00 PM 93300.000 71.902

17.951 163.888
29368.410 33937.445
21.456 23077.463
34.050 1.015
14.768
9/23/2016 12:00:00 AM 93600.000 71.919
17.951 163.924
29371.271 33940.750
21.458 23079.711
34.047 1.015
14.770
9/23/2016 12:05:00 AM 93900.000 71.902
17.951 163.888
29377.518 33947.969
21.463 23084.619
34.040 1.015
14.768
9/23/2016 12:10:00 AM 94200.000 71.901
17.951 163.884
29392.762 33965.715
21.475 23096.688
34.022 1.015
14.766
9/23/2016 12:15:00 AM 94500.000 71.927
17.950 163.943
29358.352 33926.406
21.448 23069.957
34.062 1.015
14.764
9/23/2016 12:20:00 AM 94800.000 71.899
17.951 163.880
29345.867 33911.848
21.438 23060.059
34.076 1.015
14.768
9/23/2016 12:25:00 AM 95100.000 71.893
17.951 163.865
29332.727 33896.082
21.427 23049.338
34.092 1.015
14.771
9/23/2016 12:30:00 AM 95400.000 71.893
17.951 163.867
29354.330 33921.430
21.444 23066.574
34.067 1.015
14.774
9/23/2016 12:35:00 AM 95700.000 71.889
17.951 163.857
29369.537 33938.676
21.456 23078.301
34.049 1.015
14.773
9/23/2016 12:40:00 AM 96000.000 71.886
17.951 163.851
29366.789 33935.629
21.454 23076.229
34.052 1.015
14.773
9/23/2016 12:45:00 AM 96300.000 71.889
17.951 163.857
29364.281 33932.859
21.452 23074.344
34.055 1.015
14.772
9/23/2016 12:50:00 AM 96600.000 71.913
17.951 163.911
29353.953 33921.063
21.444 23066.324
34.067 1.015

14.770
9/23/2016 12:55:00 AM 96900.000 71.894
17.951 163.869
29363.965 33932.633
21.452 23074.191
34.055 1.015
14.768
9/23/2016 1:00:00 AM 97200.000 71.912
17.951 163.909
29357.471 33925.258
21.447 23069.178
34.063 1.015
14.767
9/23/2016 1:05:00 AM 97500.000 71.911
17.951 163.908
29366.629 33935.840
21.454 23076.373
34.052 1.015
14.768
9/23/2016 1:10:00 AM 97800.000 71.908
17.951 163.900
29355.109 33922.527
21.445 23067.320
34.066 1.015
14.770
9/23/2016 1:15:00 AM 98100.000 71.910
17.950 163.904
29376.428 33947.297
21.462 23084.164
34.041 1.015
14.772
9/23/2016 1:20:00 AM 98400.000 71.888
17.951 163.855
29358.170 33925.797
21.448 23069.543
34.062 1.015
14.771
9/23/2016 1:25:00 AM 98700.000 71.887
17.951 163.852
29355.756 33923.207
21.446 23067.781
34.065 1.015
14.771
9/23/2016 1:30:00 AM 99000.000 71.886
17.951 163.850
29358.268 33925.723
21.447 23069.492
34.062 1.015
14.770
9/23/2016 1:35:00 AM 99300.000 71.888
17.952 163.856
29361.191 33928.902
21.450 23071.656
34.059 1.015
14.771
9/23/2016 1:40:00 AM 99600.000 71.908
17.951 163.900
29368.059 33937.293
21.456 23077.359
34.051 1.015
14.771
9/23/2016 1:45:00 AM 99900.000 71.887
17.951 163.853
29335.688 33900.016
21.430 23052.014
34.088 1.015
14.771
9/23/2016 1:50:00 AM 100200.000 71.886
17.951 163.851
29364.967 33933.723

21.453 23074.932
34.054 1.015
14.771
9/23/2016 1:55:00 AM 100500.000 71.892
17.951 163.864
29359.045 33926.879
21.448 23070.277
34.061 1.015
14.771
9/23/2016 2:00:00 AM 100800.000 71.890
17.951 163.860
29345.307 33911.270
21.437 23059.666
34.077 1.015
14.771
9/23/2016 2:05:00 AM 101100.000 71.890
17.950 163.860
29363.584 33932.453
21.452 23074.070
34.056 1.015
14.772
9/23/2016 2:10:00 AM 101400.000 71.890
17.951 163.859
29370.930 33940.484
21.458 23079.531
34.047 1.015
14.772
9/23/2016 2:15:00 AM 101700.000 71.910
17.951 163.905
29363.979 33932.648
21.452 23074.201
34.055 1.015
14.772
9/23/2016 2:20:00 AM 102000.000 71.891
17.951 163.863
29352.082 33918.762
21.443 23064.758
34.069 1.015
14.773
9/23/2016 2:25:00 AM 102300.000 71.891
17.951 163.861
29354.307 33921.469
21.444 23066.602
34.067 1.015
14.774
9/23/2016 2:30:00 AM 102600.000 71.909
17.951 163.903
29355.953 33923.305
21.446 23067.848
34.065 1.015
14.774
9/23/2016 2:35:00 AM 102900.000 71.915
17.951 163.918
29362.117 33930.496
21.451 23072.738
34.057 1.015
14.773
9/23/2016 2:40:00 AM 103200.000 71.893
17.951 163.867
29360.012 33927.926
21.449 23070.992
34.060 1.015
14.772
9/23/2016 2:45:00 AM 103500.000 71.897
17.951 163.876
29364.574 33933.270
21.453 23074.625
34.055 1.015
14.771
9/23/2016 2:50:00 AM 103800.000 71.898

17.951 163.878
29347.156 33912.945
21.439 23060.805
34.075 1.015
14.771
9/23/2016 2:55:00 AM 104100.000 71.919
17.952 163.926
29368.619 33937.422
21.456 23077.447
34.050 1.015
14.771
9/23/2016 3:00:00 AM 104400.000 71.896
17.951 163.874
29368.227 33937.105
21.455 23077.234
34.050 1.015
14.771
9/23/2016 3:05:00 AM 104700.000 71.901
17.951 163.885
29357.488 33925.078
21.447 23069.053
34.063 1.015
14.771
9/23/2016 3:10:00 AM 105000.000 71.901
17.951 163.885
29360.764 33928.934
21.450 23071.676
34.059 1.015
14.772
9/23/2016 3:15:00 AM 105300.000 71.901
17.951 163.884
29354.180 33921.129
21.444 23066.367
34.067 1.015
14.773
9/23/2016 3:20:00 AM 105600.000 71.904
17.951 163.891
29348.895 33915.348
21.440 23062.439
34.073 1.015
14.772
9/23/2016 3:25:00 AM 105900.000 71.902
17.951 163.886
29375.342 33945.516
21.461 23082.953
34.042 1.015
14.772
9/23/2016 3:30:00 AM 106200.000 71.927
17.951 163.943
29376.564 33947.391
21.463 23084.229
34.041 1.015
14.772
9/23/2016 3:35:00 AM 106500.000 71.910
17.951 163.905
29364.496 33932.980
21.453 23074.428
34.055 1.015
14.772
9/23/2016 3:40:00 AM 106800.000 71.908
17.951 163.900
29369.043 33938.234
21.456 23078.002
34.049 1.015
14.773
9/23/2016 3:45:00 AM 107100.000 71.910
17.951 163.906
29370.064 33939.484
21.457 23078.850
34.048 1.015

14.773
9/23/2016 3:50:00 AM 107400.000 71.928
17.951 163.946
29361.100 33928.871
21.450 23071.635
34.059 1.015
14.773
9/23/2016 3:55:00 AM 107700.000 71.912
17.951 163.911
29358.650 33926.227
21.448 23069.836
34.062 1.015
14.772
9/23/2016 4:00:00 AM 108000.000 71.934
17.951 163.959
29346.689 33912.602
21.438 23060.570
34.075 1.015
14.772
9/23/2016 4:05:00 AM 108300.000 71.918
17.952 163.922
29366.848 33935.438
21.454 23076.100
34.052 1.015
14.773
9/23/2016 4:10:00 AM 108600.000 71.930
17.951 163.951
29362.830 33931.055
21.451 23073.119
34.057 1.015
14.774
9/23/2016 4:15:00 AM 108900.000 71.913
17.951 163.912
29353.332 33920.207
21.444 23065.740
34.068 1.015
14.775
9/23/2016 4:20:00 AM 109200.000 71.936
17.951 163.965
29351.406 33918.250
21.442 23064.412
34.070 1.015
14.774
9/23/2016 4:25:00 AM 109500.000 71.919
17.951 163.927
29354.709 33922.000
21.445 23066.961
34.066 1.015
14.774
9/23/2016 4:30:00 AM 109800.000 71.925
17.951 163.940
29373.818 33943.754
21.460 23081.752
34.044 1.015
14.774
9/23/2016 4:35:00 AM 110100.000 71.927
17.951 163.943
29347.926 33913.961
21.439 23061.494
34.074 1.015
14.774
9/23/2016 4:40:00 AM 110400.000 71.922
17.951 163.933
29356.150 33923.207
21.446 23067.781
34.064 1.015
14.775
9/23/2016 4:45:00 AM 110700.000 71.925
17.951 163.939
29358.129 33925.695

21.447 23069.473
34.062 1.015
14.775
9/23/2016 4:50:00 AM 111000.000 71.930
17.951 163.950
29373.146 33943.047
21.460 23081.271
34.045 1.015
14.773
9/23/2016 4:55:00 AM 111300.000 71.936
17.951 163.965
29358.414 33926.281
21.448 23069.871
34.062 1.015
14.771
9/23/2016 5:00:00 AM 111600.000 71.935
17.951 163.962
29369.854 33939.172
21.457 23078.639
34.049 1.015
14.769
9/23/2016 5:05:00 AM 111900.000 71.957
17.951 164.013
29380.547 33951.469
21.465 23087.000
34.036 1.015
14.770
9/23/2016 5:10:00 AM 112200.000 71.941
17.951 163.976
29372.598 33942.469
21.459 23080.879
34.045 1.015
14.771
9/23/2016 5:15:00 AM 112500.000 71.942
17.952 163.977
29339.639 33903.996
21.432 23054.719
34.084 1.015
14.772
9/23/2016 5:20:00 AM 112800.000 71.944
17.951 163.982
29365.213 33934.004
21.453 23075.125
34.054 1.015
14.774
9/23/2016 5:25:00 AM 113100.000 71.938
17.951 163.968
29364.486 33932.910
21.452 23074.381
34.055 1.015
14.776
9/23/2016 5:30:00 AM 113400.000 71.937
17.951 163.967
29373.773 33943.898
21.460 23081.852
34.044 1.015
14.779
9/23/2016 5:35:00 AM 113700.000 71.958
17.951 164.014
29363.127 33931.664
21.452 23073.531
34.056 1.015
14.780
9/23/2016 5:40:00 AM 114000.000 71.939
17.951 163.970
29367.521 33936.805
21.455 23077.027
34.051 1.015
14.780
9/23/2016 5:45:00 AM 114300.000 71.940

17.951 163.973
29363.926 33932.520
21.452 23074.113
34.055 1.015
14.781
9/23/2016 5:50:00 AM 114600.000 71.944
17.952 163.982
29359.113 33926.500
21.448 23070.021
34.061 1.015
14.779
9/23/2016 5:55:00 AM 114900.000 71.949
17.951 163.995
29362.971 33931.414
21.451 23073.363
34.056 1.015
14.777
9/23/2016 6:00:00 AM 115200.000 71.968
17.951 164.038
29332.945 33896.918
21.427 23049.906
34.091 1.015
14.774
9/23/2016 6:05:00 AM 115500.000 71.973
17.951 164.050
29384.979 33956.777
21.469 23090.611
34.031 1.015
14.776
9/23/2016 6:10:00 AM 115800.000 71.974
17.951 164.050
29373.953 33944.238
21.460 23082.082
34.044 1.015
14.778
9/23/2016 6:15:00 AM 116100.000 71.950
17.951 163.997
29368.646 33938.172
21.456 23077.959
34.050 1.015
14.779
9/23/2016 6:20:00 AM 116400.000 71.953
17.951 164.003
29342.521 33907.656
21.435 23057.209
34.080 1.015
14.780
9/23/2016 6:25:00 AM 116700.000 71.952
17.951 164.001
29385.230 33957.270
21.469 23090.943
34.031 1.015
14.780
9/23/2016 6:30:00 AM 117000.000 71.973
17.951 164.048
29365.307 33934.379
21.453 23075.379
34.054 1.015
14.781
9/23/2016 6:35:00 AM 117300.000 71.954
17.951 164.006
29366.043 33934.840
21.454 23075.693
34.053 1.015
14.780
9/23/2016 6:40:00 AM 117600.000 71.955
17.951 164.007
29357.525 33925.254
21.447 23069.176
34.063 1.015

14.780
9/23/2016 6:45:00 AM 117900.000 71.980
17.951 164.064
29379.041 33949.727
21.464 23085.816
34.038 1.015
14.779
9/23/2016 6:50:00 AM 118200.000 71.959
17.951 164.016
29366.543 33935.348
21.454 23076.039
34.052 1.015
14.781
9/23/2016 6:55:00 AM 118500.000 71.972
17.951 164.046
29365.199 33933.918
21.453 23075.066
34.054 1.015
14.783
9/23/2016 7:00:00 AM 118800.000 71.956
17.952 164.010
29354.063 33920.664
21.444 23066.053
34.067 1.015
14.785
9/23/2016 7:05:00 AM 119100.000 71.976
17.951 164.056
29330.283 33893.570
21.425 23047.631
34.094 1.015
14.787
9/23/2016 7:10:00 AM 119400.000 71.956
17.951 164.010
29378.164 33949.039
21.464 23085.348
34.039 1.015
14.788
9/23/2016 7:15:00 AM 119700.000 71.957
17.951 164.013
29377.189 33947.461
21.463 23084.273
34.040 1.015
14.789
9/23/2016 7:20:00 AM 120000.000 71.951
17.951 163.999
29376.086 33946.445
21.462 23083.586
34.041 1.015
14.790
9/23/2016 7:25:00 AM 120300.000 71.960
17.951 164.020
29357.088 33924.422
21.447 23068.609
34.063 1.015
14.791
9/23/2016 7:30:00 AM 120600.000 71.959
17.950 164.017
29369.018 33938.801
21.457 23078.387
34.049 1.015
14.792
9/23/2016 7:35:00 AM 120900.000 71.963
17.951 164.026
29351.139 33917.672
21.442 23064.018
34.070 1.015
14.794
9/23/2016 7:40:00 AM 121200.000 71.956
17.951 164.010
29375.789 33946.297

21.462 23083.482
34.042 1.015
14.795
9/23/2016 7:45:00 AM 121500.000 71.976
17.951 164.055
29350.408 33917.027
21.441 23063.580
34.071 1.015
14.797
9/23/2016 7:50:00 AM 121800.000 71.964
17.951 164.028
29360.963 33929.227
21.450 23071.877
34.059 1.015
14.796
9/23/2016 7:55:00 AM 122100.000 71.961
17.951 164.021
29371.932 33941.902
21.459 23080.496
34.046 1.015
14.795
9/23/2016 8:00:00 AM 122400.000 71.982
17.950 164.070
29360.580 33929.051
21.450 23071.754
34.059 1.015
14.794
9/23/2016 8:05:00 AM 122700.000 71.986
17.952 164.078
29384.408 33955.668
21.468 23089.855
34.032 1.015
14.792
9/23/2016 8:10:00 AM 123000.000 71.969
17.951 164.039
29344.131 33909.711
21.436 23058.605
34.078 1.015
14.791
9/23/2016 8:15:00 AM 123300.000 71.974
17.951 164.051
29356.766 33923.859
21.446 23068.227
34.064 1.015
14.790
9/23/2016 8:20:00 AM 123600.000 71.969
17.951 164.040
29370.385 33939.914
21.457 23079.143
34.048 1.015
14.794
9/23/2016 8:25:00 AM 123900.000 71.965
17.951 164.030
29377.150 33947.543
21.463 23084.332
34.040 1.015
14.799
9/23/2016 8:30:00 AM 124200.000 71.962
17.951 164.023
29367.824 33936.828
21.455 23077.043
34.051 1.015
14.804
9/23/2016 8:35:00 AM 124500.000 71.959
17.951 164.017
29364.139 33932.895
21.452 23074.369
34.055 1.015
14.803
9/23/2016 8:40:00 AM 124800.000 71.978

17.951 164.060
29360.520 33928.387
21.449 23071.305
34.059 1.015
14.803
9/23/2016 8:45:00 AM 125100.000 71.962
17.951 164.023
29367.275 33936.320
21.455 23076.699
34.052 1.015
14.802
9/23/2016 8:50:00 AM 125400.000 71.979
17.951 164.063
29357.746 33925.379
21.447 23069.260
34.063 1.015
14.802
9/23/2016 8:55:00 AM 125700.000 71.959
17.951 164.016
29332.639 33896.105
21.427 23049.354
34.092 1.015
14.803
9/23/2016 9:00:00 AM 126000.000 71.957
17.951 164.011
29356.771 33924.320
21.446 23068.539
34.064 1.015
14.803
9/23/2016 9:05:00 AM 126300.000 71.976
17.952 164.055
29360.439 33927.902
21.449 23070.977
34.059 1.015
14.803
9/23/2016 9:10:00 AM 126600.000 71.957
17.951 164.011
29366.625 33935.770
21.454 23076.324
34.052 1.015
14.803
9/23/2016 9:15:00 AM 126900.000 71.954
17.951 164.005
29348.094 33913.965
21.439 23061.496
34.074 1.015
14.803
9/23/2016 9:20:00 AM 127200.000 71.955
17.951 164.008
29351.891 33918.414
21.442 23064.521
34.069 1.015
14.801
9/23/2016 9:25:00 AM 127500.000 71.960
17.951 164.019
29351.918 33918.258
21.442 23064.416
34.069 1.015
14.800
9/23/2016 9:30:00 AM 127800.000 71.982
17.951 164.069
29360.508 33928.184
21.449 23071.168
34.059 1.015
14.798
9/23/2016 9:35:00 AM 128100.000 71.958
17.950 164.015
29379.439 33950.910
21.465 23086.621
34.037 1.015

14.801
9/23/2016 9:40:00 AM 128400.000 71.956
17.951 164.009
29370.549 33940.047
21.457 23079.232
34.048 1.015
14.803
9/23/2016 9:45:00 AM 128700.000 71.972
17.951 164.047
29369.064 33938.387
21.456 23078.104
34.049 1.015
14.805
9/23/2016 9:50:00 AM 129000.000 71.954
17.951 164.005
29368.543 33937.984
21.456 23077.832
34.050 1.015
14.806
9/23/2016 9:55:00 AM 129300.000 71.972
17.951 164.046
29352.625 33919.391
21.443 23065.188
34.069 1.015
14.806
9/23/2016 10:00:00 AM 129600.000 71.970
17.951 164.042
29360.617 33928.438
21.449 23071.338
34.059 1.015
14.807
9/23/2016 10:05:00 AM 129900.000 71.951
17.951 163.999
29364.387 33933.051
21.453 23074.477
34.055 1.015
14.806
9/23/2016 10:10:00 AM 130200.000 71.952
17.951 164.001
29354.045 33921.102
21.444 23066.352
34.067 1.015
14.806
9/23/2016 10:15:00 AM 130500.000 71.952
17.950 164.001
29384.826 33957.070
21.469 23090.809
34.031 1.015
14.805
9/23/2016 10:20:00 AM 130800.000 71.971
17.951 164.045
29383.908 33955.484
21.468 23089.730
34.032 1.015
14.805
9/23/2016 10:25:00 AM 131100.000 71.952
17.951 164.001
29365.672 33934.410
21.453 23075.398
34.053 1.015
14.806
9/23/2016 10:30:00 AM 131400.000 71.953
17.951 164.004
29366.963 33935.902
21.455 23076.416
34.052 1.015
14.806
9/23/2016 10:35:00 AM 131700.000 71.969
17.951 164.040
29351.328 33917.703

21.442 23064.039
34.070 1.015
14.806
9/23/2016 10:40:00 AM 132000.000 71.972
17.951 164.047
29347.568 33913.617
21.439 23061.260
34.074 1.015
14.806
9/23/2016 10:45:00 AM 132300.000 71.954
17.951 164.006
29350.287 33916.957
21.441 23063.531
34.071 1.015
14.805
9/23/2016 10:50:00 AM 132600.000 71.949
17.951 163.994
29349.762 33916.152
21.441 23062.986
34.072 1.015
14.805
9/23/2016 10:55:00 AM 132900.000 71.951
17.951 163.998
29369.059 33938.648
21.456 23078.281
34.049 1.015
14.804
9/23/2016 11:00:00 AM 133200.000 71.954
17.951 164.005
29361.637 33930.141
21.451 23072.496
34.058 1.015
14.804
9/23/2016 11:05:00 AM 133500.000 71.969
17.950 164.039
29345.131 33911.129
21.437 23059.570
34.077 1.015
14.805
9/23/2016 11:10:00 AM 133800.000 71.947
17.950 163.989
29370.742 33940.727
21.458 23079.695
34.047 1.015
14.806
9/23/2016 11:15:00 AM 134100.000 71.945
17.951 163.985
29361.006 33929.145
21.450 23071.818
34.059 1.015
14.808
9/23/2016 11:20:00 AM 134400.000 71.946
17.951 163.987
29375.525 33945.664
21.461 23083.053
34.042 1.015
14.809
9/23/2016 11:25:00 AM 134700.000 71.943
17.951 163.981
29359.445 33927.473
21.449 23070.682
34.061 1.015
14.811
9/23/2016 11:30:00 AM 135000.000 71.946
17.951 163.986
29358.680 33926.328
21.448 23069.906
34.061 1.015
14.813
9/23/2016 11:35:00 AM 135300.000 71.946

17.951 163.987
29370.719 33940.109
21.457 23079.277
34.048 1.015
14.809
9/23/2016 11:40:00 AM 135600.000 71.950
17.951 163.997
29367.969 33936.992
21.455 23077.156
34.051 1.015
14.805
9/23/2016 11:45:00 AM 135900.000 71.972
17.951 164.046
29360.877 33928.996
21.450 23071.719
34.059 1.015
14.801
9/23/2016 11:50:00 AM 136200.000 71.947
17.951 163.990
29365.455 33934.215
21.453 23075.266
34.054 1.015
14.802
9/23/2016 11:55:00 AM 136500.000 71.973
17.951 164.048
29365.230 33934.094
21.453 23075.184
34.054 1.015
14.803
9/23/2016 12:00:00 PM 136800.000 71.953
17.951 164.002
29359.725 33927.336
21.449 23070.590
34.060 1.015
14.804
9/23/2016 12:05:00 PM 137100.000 71.947
17.951 163.989
29377.828 33948.652
21.463 23085.084
34.039 1.015
14.804
9/23/2016 12:10:00 PM 137400.000 71.948
17.951 163.991
29355.477 33922.754
21.445 23067.475
34.065 1.015
14.804
9/23/2016 12:15:00 PM 137700.000 71.953
17.951 164.003
29359.145 33926.922
21.448 23070.309
34.061 1.015
14.804
9/23/2016 12:20:00 PM 138000.000 71.952
17.951 164.001
29364.951 33933.375
21.453 23074.695
34.054 1.015
14.803
9/23/2016 12:25:00 PM 138300.000 71.952
17.951 164.002
29345.768 33911.535
21.438 23059.846
34.076 1.015
14.803
9/23/2016 12:30:00 PM 138600.000 71.973
17.950 164.048
29359.367 33927.582
21.449 23070.758
34.061 1.015

14.803
9/23/2016 12:35:00 PM 138900.000 71.953
17.951 164.004
29343.473 33909.082
21.436 23058.176
34.079 1.015
14.803
9/23/2016 12:40:00 PM 139200.000 71.956
17.951 164.009
29363.205 33931.617
21.452 23073.502
34.056 1.015
14.803
9/23/2016 12:45:00 PM 139500.000 71.949
17.951 163.994
29351.152 33917.758
21.442 23064.078
34.070 1.015
14.803
9/23/2016 12:50:00 PM 139800.000 71.953
17.951 164.003
29374.754 33944.906
21.461 23082.539
34.043 1.015
14.803
9/23/2016 12:55:00 PM 140100.000 71.972
17.951 164.047
29362.910 33930.961
21.451 23073.053
34.057 1.015
14.803
9/23/2016 1:00:00 PM 140400.000 71.955
17.951 164.008
29367.111 33936.266
21.455 23076.662
34.052 1.015
14.803
9/23/2016 1:05:00 PM 140700.000 71.951
17.951 164.000
29359.791 33927.355
21.449 23070.602
34.060 1.015
14.802
9/23/2016 1:10:00 PM 141000.000 71.956
17.951 164.010
29356.270 33923.543
21.446 23068.010
34.064 1.015
14.800
9/23/2016 1:15:00 PM 141300.000 71.960
17.950 164.018
29380.877 33952.570
21.466 23087.750
34.036 1.015
14.799
9/23/2016 1:20:00 PM 141600.000 71.958
17.951 164.015
29359.146 33927.195
21.448 23070.494
34.061 1.015
14.799
9/23/2016 1:25:00 PM 141900.000 71.985
17.951 164.076
29372.209 33942.090
21.459 23080.621
34.046 1.015
14.798
9/23/2016 1:30:00 PM 142200.000 71.961
17.951 164.021
29345.553 33911.215

21.437 23059.627
34.077 1.015
14.798
9/23/2016 1:35:00 PM 142500.000 71.963
17.951 164.025
29366.680 33935.898
21.455 23076.414
34.052 1.015
14.800
9/23/2016 1:40:00 PM 142800.000 71.983
17.951 164.072
29358.047 33925.527
21.447 23069.361
34.062 1.015
14.802
9/23/2016 1:45:00 PM 143100.000 71.962
17.951 164.023
29362.594 33930.980
21.451 23073.066
34.057 1.015
14.805
9/23/2016 1:50:00 PM 143400.000 71.965
17.951 164.032
29351.961 33918.891
21.443 23064.846
34.069 1.015
14.803
9/23/2016 1:55:00 PM 143700.000 71.965
17.951 164.030
29385.660 33957.563
21.470 23091.145
34.030 1.015
14.802
9/23/2016 2:00:00 PM 144000.000 71.970
17.951 164.041
29366.209 33935.031
21.454 23075.822
34.053 1.015
14.800
9/23/2016 2:05:00 PM 144300.000 71.965
17.951 164.031
29360.354 33928.320
21.449 23071.258
34.060 1.015
14.796
9/23/2016 2:10:00 PM 144600.000 71.989
17.951 164.084
29364.859 33933.527
21.453 23074.801
34.054 1.015
14.792
9/23/2016 2:15:00 PM 144900.000 71.996
17.951 164.101
29366.592 33935.598
21.454 23076.209
34.052 1.015
14.788
9/23/2016 2:20:00 PM 145200.000 71.975
17.951 164.054
29366.070 33934.668
21.454 23075.574
34.053 1.015
14.788
9/23/2016 2:25:00 PM 145500.000 71.979
17.951 164.062
29365.908 33935.074
21.454 23075.854
34.053 1.015
14.788
9/23/2016 2:30:00 PM 145800.000 71.983

17.950 164.071
29369.488 33939.277
21.457 23078.711
34.049 1.015
14.788
9/23/2016 2:35:00 PM 146100.000 71.984
17.951 164.073
29354.975 33922.047
21.445 23066.994
34.066 1.015
14.791
9/23/2016 2:40:00 PM 146400.000 71.981
17.950 164.067
29370.193 33940.355
21.458 23079.443
34.048 1.015
14.793
9/23/2016 2:45:00 PM 146700.000 71.993
17.951 164.095
29375.537 33945.609
21.461 23083.016
34.042 1.015
14.796
9/23/2016 2:50:00 PM 147000.000 71.984
17.951 164.073
29377.598 33948.059
21.463 23084.680
34.040 1.015
14.793
9/23/2016 2:55:00 PM 147300.000 72.004
17.951 164.118
29360.971 33928.848
21.450 23071.619
34.059 1.015
14.791
9/23/2016 3:00:00 PM 147600.000 72.006
17.951 164.124
29369.146 33938.551
21.456 23078.217
34.049 1.015
14.788
9/23/2016 3:05:00 PM 147900.000 71.987
17.951 164.080
29368.523 33937.961
21.456 23077.816
34.050 1.015
14.788
9/23/2016 3:10:00 PM 148200.000 71.994
17.951 164.095
29345.826 33911.801
21.438 23060.025
34.076 1.015
14.789
9/23/2016 3:15:00 PM 148500.000 72.006
17.951 164.124
29368.332 33937.539
21.456 23077.527
34.050 1.015
14.789
9/23/2016 3:20:00 PM 148800.000 71.990
17.951 164.087
29364.570 33933.066
21.453 23074.488
34.055 1.015
14.789
9/23/2016 3:25:00 PM 149100.000 71.995
17.951 164.099
29370.398 33940.000
21.457 23079.203
34.048 1.015

14.790
9/23/2016 3:30:00 PM 149400.000 72.013
17.951 164.139
29356.211 33923.734
21.446 23068.141
34.064 1.015
14.791
9/23/2016 3:35:00 PM 149700.000 71.996
17.950 164.101
29361.570 33930.195
21.451 23072.535
34.058 1.015
14.788
9/23/2016 3:40:00 PM 150000.000 72.002
17.951 164.114
29377.373 33948.059
21.463 23084.680
34.040 1.015
14.785
9/23/2016 3:45:00 PM 150300.000 72.024
17.951 164.165
29363.576 33932.184
21.452 23073.885
34.056 1.015
14.783
9/23/2016 3:50:00 PM 150600.000 72.009
17.951 164.131
29376.152 33946.520
21.462 23083.633
34.041 1.015
14.782
9/23/2016 3:55:00 PM 150900.000 72.009
17.951 164.131
29367.895 33937.305
21.456 23077.367
34.051 1.015
14.782
9/23/2016 4:00:00 PM 151200.000 72.007
17.951 164.127
29384.203 33956.082
21.469 23090.137
34.032 1.015
14.781
9/23/2016 4:05:00 PM 151500.000 72.028
17.951 164.173
29350.795 33917.219
21.442 23063.709
34.071 1.015
14.784
9/23/2016 4:10:00 PM 151800.000 72.005
17.951 164.122
29367.863 33937.000
21.455 23077.162
34.051 1.015
14.786
9/23/2016 4:15:00 PM 152100.000 72.009
17.951 164.131
29378.910 33949.707
21.464 23085.803
34.038 1.015
14.788
9/23/2016 4:20:00 PM 152400.000 72.010
17.951 164.132
29353.170 33920.020
21.443 23065.615
34.068 1.015
14.788
9/23/2016 4:25:00 PM 152700.000 72.013
17.951 164.139
29374.398 33944.551

21.461 23082.297
34.043 1.015
14.788
9/23/2016 4:30:00 PM 153000.000 72.014
17.951 164.143
29370.438 33939.973
21.457 23079.184
34.048 1.015
14.788
9/23/2016 4:35:00 PM 153300.000 72.015
17.951 164.144
29369.660 33939.211
21.457 23078.664
34.049 1.015
14.786
9/23/2016 4:40:00 PM 153600.000 72.018
17.951 164.152
29380.732 33952.207
21.466 23087.504
34.036 1.015
14.784
9/23/2016 4:45:00 PM 153900.000 72.019
17.951 164.153
29358.453 33926.324
21.448 23069.902
34.062 1.015
14.783
9/23/2016 4:50:00 PM 154200.000 72.022
17.951 164.160
29371.988 33941.766
21.459 23080.402
34.046 1.015
14.782
9/23/2016 4:55:00 PM 154500.000 72.025
17.951 164.168
29367.256 33936.039
21.455 23076.508
34.052 1.015
14.781
9/23/2016 5:00:00 PM 154800.000 72.047
17.951 164.218
29363.947 33932.676
21.452 23074.223
34.055 1.015
14.780
9/23/2016 5:05:00 PM 155100.000 72.047
17.951 164.217
29371.225 33940.625
21.458 23079.627
34.047 1.015
14.779
9/23/2016 5:10:00 PM 155400.000 72.046
17.951 164.215
29363.260 33931.750
21.452 23073.592
34.056 1.015
14.778
9/23/2016 5:15:00 PM 155700.000 72.055
17.951 164.235
29360.520 33928.582
21.449 23071.436
34.059 1.015
14.777
9/23/2016 5:20:00 PM 156000.000 72.052
17.951 164.230
29395.150 33968.406
21.477 23098.516
34.019 1.015
14.778
9/23/2016 5:25:00 PM 156300.000 72.031

17.951 164.180
29358.922 33926.539
21.448 23070.047
34.061 1.015
14.779
9/23/2016 5:30:00 PM 156600.000 72.030
17.950 164.178
29362.354 33931.164
21.451 23073.193
34.057 1.015
14.780
9/23/2016 5:35:00 PM 156900.000 72.037
17.951 164.195
29357.021 33924.414
21.447 23068.604
34.063 1.015
14.779
9/23/2016 5:40:00 PM 157200.000 72.039
17.951 164.200
29378.668 33949.359
21.464 23085.566
34.038 1.015
14.778
9/23/2016 5:45:00 PM 157500.000 72.033
17.951 164.185
29361.742 33929.926
21.450 23072.352
34.058 1.015
14.777
9/23/2016 5:50:00 PM 157800.000 72.040
17.950 164.201
29346.355 33912.613
21.438 23060.580
34.076 1.015
14.779
9/23/2016 5:55:00 PM 158100.000 72.054
17.951 164.232
29376.258 33946.441
21.462 23083.582
34.041 1.015
14.782
9/23/2016 6:00:00 PM 158400.000 72.029
17.951 164.177
29372.232 33942.047
21.459 23080.594
34.046 1.015
14.784
9/23/2016 6:05:00 PM 158700.000 72.033
17.951 164.185
29369.986 33939.652
21.457 23078.965
34.048 1.015
14.783
9/23/2016 6:10:00 PM 159000.000 72.035
17.951 164.190
29363.387 33932.094
21.452 23073.826
34.056 1.015
14.783
9/23/2016 6:15:00 PM 159300.000 72.051
17.950 164.226
29367.848 33937.379
21.456 23077.420
34.051 1.015
14.782
9/23/2016 6:20:00 PM 159600.000 72.052
17.951 164.229
29392.113 33965.090
21.475 23096.262
34.023 1.015

14.782
9/23/2016 6:25:00 PM 159900.000 72.039
17.951 164.200
29371.664 33941.590
21.458 23080.281
34.046 1.015
14.781
9/23/2016 6:30:00 PM 160200.000 72.037
17.951 164.194
29343.605 33908.840
21.436 23058.012
34.079 1.015
14.780
9/23/2016 6:35:00 PM 160500.000 72.038
17.951 164.198
29360.520 33928.648
21.449 23071.482
34.059 1.015
14.779
9/23/2016 6:40:00 PM 160800.000 72.059
17.951 164.245
29352.057 33918.605
21.443 23064.654
34.069 1.015
14.778
9/23/2016 6:45:00 PM 161100.000 72.059
17.951 164.246
29350.771 33917.059
21.441 23063.600
34.071 1.015
14.777
9/23/2016 6:50:00 PM 161400.000 72.039
17.951 164.199
29354.084 33920.762
21.444 23066.121
34.067 1.015
14.778
9/23/2016 6:55:00 PM 161700.000 72.039
17.951 164.200
29354.832 33922.078
21.445 23067.016
34.066 1.015
14.779
9/23/2016 7:00:00 PM 162000.000 72.036
17.951 164.192
29339.502 33904.492
21.433 23055.055
34.084 1.015
14.779
9/23/2016 7:05:00 PM 162300.000 72.035
17.951 164.190
29376.770 33947.629
21.463 23084.391
34.041 1.015
14.778
9/23/2016 7:10:00 PM 162600.000 72.033
17.951 164.186
29364.139 33932.832
21.452 23074.328
34.055 1.015
14.776
9/23/2016 7:15:00 PM 162900.000 72.037
17.951 164.194
29349.586 33916.215
21.441 23063.027
34.072 1.015
14.775
9/23/2016 7:20:00 PM 163200.000 72.058
17.951 164.242
29369.346 33938.980

21.457 23078.508
34.049 1.015
14.776
9/23/2016 7:25:00 PM 163500.000 72.039
17.951 164.200
29368.600 33937.848
21.456 23077.738
34.050 1.015
14.777
9/23/2016 7:30:00 PM 163800.000 72.055
17.951 164.235
29373.840 33944.105
21.460 23081.992
34.044 1.015
14.777
9/23/2016 7:35:00 PM 164100.000 72.032
17.951 164.182
29362.746 33930.957
21.451 23073.051
34.057 1.015
14.777
9/23/2016 7:40:00 PM 164400.000 72.033
17.951 164.186
29349.762 33915.824
21.441 23062.762
34.072 1.015
14.777
9/23/2016 7:45:00 PM 164700.000 72.031
17.951 164.180
29356.109 33923.754
21.446 23068.154
34.064 1.015
14.776
9/23/2016 7:50:00 PM 165000.000 72.030
17.951 164.178
29386.004 33958.164
21.470 23091.555
34.030 1.015
14.777
9/23/2016 7:55:00 PM 165300.000 72.031
17.951 164.181
29358.313 33925.961
21.448 23069.654
34.062 1.015
14.777
9/23/2016 8:00:00 PM 165600.000 72.028
17.951 164.173
29351.027 33917.418
21.442 23063.844
34.070 1.015
14.778
9/23/2016 8:05:00 PM 165900.000 72.021
17.951 164.159
29373.258 33943.570
21.460 23081.631
34.045 1.015
14.779
9/23/2016 8:10:00 PM 166200.000 72.018
17.951 164.151
29358.479 33926.422
21.448 23069.967
34.062 1.015
14.780
9/23/2016 8:15:00 PM 166500.000 72.019
17.950 164.153
29374.547 33945.387
21.461 23082.865
34.043 1.015
14.781
9/23/2016 8:20:00 PM 166800.000 72.018

17.951 164.151
29372.916 33942.781
21.459 23081.094
34.045 1.015
14.782
9/23/2016 8:25:00 PM 167100.000 72.018
17.951 164.151
29367.891 33936.973
21.455 23077.145
34.051 1.015
14.783
9/23/2016 8:30:00 PM 167400.000 72.029
17.950 164.177
29349.904 33916.645
21.441 23063.320
34.072 1.015
14.784
9/23/2016 8:35:00 PM 167700.000 72.010
17.951 164.134
29360.473 33928.598
21.449 23071.449
34.059 1.015
14.784
9/23/2016 8:40:00 PM 168000.000 72.008
17.951 164.130
29361.617 33929.980
21.450 23072.387
34.058 1.015
14.785
9/23/2016 8:45:00 PM 168300.000 72.002
17.951 164.115
29354.344 33921.375
21.444 23066.535
34.067 1.015
14.785
9/23/2016 8:50:00 PM 168600.000 72.013
17.951 164.139
29353.045 33920.012
21.443 23065.609
34.068 1.015
14.788
9/23/2016 8:55:00 PM 168900.000 72.004
17.951 164.118
29364.037 33932.648
21.452 23074.201
34.055 1.015
14.791
9/23/2016 9:00:00 PM 169200.000 71.994
17.951 164.096
29373.146 33943.172
21.460 23081.357
34.045 1.015
14.793
9/23/2016 9:05:00 PM 169500.000 72.014
17.951 164.141
29352.645 33919.410
21.443 23065.201
34.068 1.015
14.792
9/23/2016 9:10:00 PM 169800.000 71.998
17.951 164.106
29370.764 33940.688
21.458 23079.670
34.047 1.015
14.790
9/23/2016 9:15:00 PM 170100.000 72.012
17.951 164.137
29373.053 33943.133
21.460 23081.332
34.045 1.015

14.788
9/23/2016 9:20:00 PM 170400.000 71.993
17.951 164.095
29352.057 33919.000
21.443 23064.920
34.069 1.015
14.790
9/23/2016 9:25:00 PM 170700.000 71.987
17.951 164.080
29372.371 33942.207
21.459 23080.701
34.046 1.015
14.792
9/23/2016 9:30:00 PM 171000.000 71.985
17.951 164.077
29347.242 33912.855
21.439 23060.744
34.075 1.015
14.793
9/23/2016 9:35:00 PM 171300.000 72.006
17.950 164.124
29361.744 33930.398
21.451 23072.674
34.058 1.015
14.790
9/23/2016 9:40:00 PM 171600.000 71.984
17.951 164.074
29357.752 33925.188
21.447 23069.129
34.063 1.015
14.787
9/23/2016 9:45:00 PM 171900.000 71.987
17.951 164.080
29348.121 33914.254
21.439 23061.695
34.074 1.015
14.784
9/23/2016 9:50:00 PM 172200.000 71.983
17.951 164.071
29344.121 33909.762
21.436 23058.639
34.078 1.015
14.787
9/23/2016 9:55:00 PM 172500.000 71.973
17.951 164.048
29360.555 33928.238
21.449 23071.205
34.059 1.015
14.790
9/23/2016 10:00:00 PM 172800.000 71.967
17.952 164.035
29358.666 33925.918
21.448 23069.625
34.061 1.015
14.793
9/23/2016 10:05:00 PM 173100.000 71.989
17.951 164.085
29367.463 33936.535
21.455 23076.846
34.051 1.015
14.790
9/23/2016 10:10:00 PM 173400.000 71.971
17.951 164.044
29372.170 33942.113
21.459 23080.637
34.046 1.015
14.787
9/23/2016 10:15:00 PM 173700.000 71.966
17.951 164.034
29358.256 33925.770

21.447 23069.525
34.062 1.015
14.784
9/23/2016 10:20:00 PM 174000.000 71.964
17.951 164.027
29377.447 33947.945
21.463 23084.604
34.040 1.015
14.785
9/23/2016 10:25:00 PM 174300.000 71.963
17.951 164.026
29372.689 33942.316
21.459 23080.775
34.045 1.015
14.787
9/23/2016 10:30:00 PM 174600.000 71.980
17.951 164.064
29372.420 33942.465
21.459 23080.877
34.046 1.015
14.788
9/23/2016 10:35:00 PM 174900.000 71.955
17.950 164.007
29376.537 33947.422
21.463 23084.250
34.041 1.015
14.788
9/23/2016 10:40:00 PM 175200.000 71.951
17.951 163.998
29370.107 33939.406
21.457 23078.799
34.048 1.015
14.789
9/23/2016 10:45:00 PM 175500.000 71.948
17.951 163.992
29361.049 33929.391
21.450 23071.986
34.059 1.015
14.789
9/23/2016 10:50:00 PM 175800.000 71.964
17.951 164.028
29356.516 33923.828
21.446 23068.205
34.064 1.015
14.788
9/23/2016 10:55:00 PM 176100.000 71.943
17.951 163.981
29349.137 33915.496
21.440 23062.539
34.073 1.015
14.786
9/23/2016 11:00:00 PM 176400.000 71.945
17.951 163.984
29354.805 33921.852
21.445 23066.859
34.066 1.015
14.785
9/23/2016 11:05:00 PM 176700.000 71.960
17.951 164.018
29373.633 33943.934
21.460 23081.877
34.044 1.015
14.786
9/23/2016 11:10:00 PM 177000.000 71.954
17.951 164.006
29374.418 33944.387
21.460 23082.184
34.043 1.015
14.788
9/23/2016 11:15:00 PM 177300.000 71.931

17.951 163.952
29357.443 33925.094
21.447 23069.064
34.063 1.015
14.790
9/23/2016 11:20:00 PM 177600.000 71.951
17.951 163.998
29372.018 33941.801
21.459 23080.426
34.046 1.015
14.791
9/23/2016 11:25:00 PM 177900.000 71.925
17.951 163.939
29366.711 33935.668
21.454 23076.256
34.052 1.015
14.793
9/23/2016 11:30:00 PM 178200.000 71.919
17.951 163.925
29369.680 33939.098
21.457 23078.586
34.049 1.015
14.795
9/23/2016 11:35:00 PM 178500.000 71.936
17.951 163.963
29378.561 33949.102
21.464 23085.391
34.038 1.015
14.796
9/23/2016 11:40:00 PM 178800.000 71.911
17.952 163.907
29377.271 33947.480
21.463 23084.287
34.040 1.015
14.797
9/23/2016 11:45:00 PM 179100.000 71.909
17.951 163.902
29371.020 33940.645
21.458 23079.639
34.047 1.015
14.798
9/23/2016 11:50:00 PM 179400.000 71.915
17.951 163.916
29386.426 33958.137
21.470 23091.533
34.029 1.015
14.796
9/23/2016 11:55:00 PM 179700.000 71.909
17.951 163.903
29348.344 33914.512
21.440 23061.871
34.073 1.015
14.795
9/24/2016 12:00:00 AM 180000.000 71.903
17.950 163.889
29378.709 33949.930
21.464 23085.955
34.038 1.015
14.793
9/24/2016 12:05:00 AM 180300.000 71.919
17.951 163.925
29374.154 33944.406
21.460 23082.199
34.044 1.015
14.793
9/24/2016 12:10:00 AM 180600.000 71.919
17.951 163.927
29360.615 33928.496
21.449 23071.379
34.059 1.015

14.794
9/24/2016 12:15:00 AM 180900.000 71.911
17.951 163.908
29360.420 33928.734
21.450 23071.541
34.059 1.015
14.794
9/24/2016 12:20:00 AM 181200.000 71.899
17.951 163.880
29364.408 33932.820
21.452 23074.320
34.055 1.015
14.792
9/24/2016 12:25:00 AM 181500.000 71.894
17.951 163.869
29367.301 33936.617
21.455 23076.902
34.051 1.015
14.790
9/24/2016 12:30:00 AM 181800.000 71.913
17.951 163.911
29370.412 33939.887
21.457 23079.125
34.048 1.015
14.788
9/24/2016 12:35:00 AM 182100.000 71.890
17.951 163.860
29360.652 33928.609
21.449 23071.457
34.059 1.015
14.790
9/24/2016 12:40:00 AM 182400.000 71.889
17.951 163.858
29353.486 33920.070
21.444 23065.648
34.068 1.015
14.793
9/24/2016 12:45:00 AM 182700.000 71.878
17.951 163.831
29355.766 33923.355
21.446 23067.885
34.065 1.015
14.795
9/24/2016 12:50:00 AM 183000.000 71.887
17.951 163.852
29370.107 33939.660
21.457 23078.971
34.048 1.015
14.793
9/24/2016 12:55:00 AM 183300.000 71.883
17.951 163.843
29355.924 33922.945
21.446 23067.604
34.065 1.015
14.791
9/24/2016 1:00:00 AM 183600.000 71.901
17.951 163.885
29371.240 33940.645
21.458 23079.639
34.047 1.015
14.789
9/24/2016 1:05:00 AM 183900.000 71.881
17.951 163.838
29349.965 33916.188
21.441 23063.010
34.072 1.015
14.792
9/24/2016 1:10:00 AM 184200.000 71.878
17.951 163.833
29363.703 33932.391

21.452 23074.025
34.056 1.015
14.794
9/24/2016 1:15:00 AM 184500.000 71.871
17.951 163.816
29353.865 33920.961
21.444 23066.256
34.067 1.015
14.797
9/24/2016 1:20:00 AM 184800.000 71.890
17.951 163.860
29357.412 33924.797
21.447 23068.863
34.063 1.015
14.795
9/24/2016 1:25:00 AM 185100.000 71.871
17.951 163.816
29379.613 33950.520
21.465 23086.355
34.037 1.015
14.794
9/24/2016 1:30:00 AM 185400.000 71.869
17.951 163.812
29349.068 33915.281
21.440 23062.391
34.073 1.015
14.792
9/24/2016 1:35:00 AM 185700.000 71.873
17.951 163.821
29356.625 33923.699
21.446 23068.117
34.064 1.015
14.792
9/24/2016 1:40:00 AM 186000.000 71.877
17.951 163.829
29373.506 33943.395
21.460 23081.508
34.044 1.015
14.792
9/24/2016 1:45:00 AM 186300.000 71.872
17.951 163.818
29363.115 33931.582
21.452 23073.477
34.056 1.015
14.792
9/24/2016 1:50:00 AM 186600.000 71.870
17.951 163.814
29359.980 33928.156
21.449 23071.148
34.060 1.015
14.794
9/24/2016 1:55:00 AM 186900.000 71.887
17.950 163.852
29366.887 33936.270
21.455 23076.666
34.052 1.015
14.796
9/24/2016 2:00:00 AM 187200.000 71.883
17.951 163.844
29363.240 33931.531
21.451 23073.443
34.056 1.015
14.798
9/24/2016 2:05:00 AM 187500.000 71.858
17.951 163.787
29374.029 33944.125
21.460 23082.006
34.044 1.015
14.796
9/24/2016 2:10:00 AM 187800.000 71.881

17.951 163.839
29355.025 33922.301
21.445 23067.166
34.066 1.015
14.794
9/24/2016 2:15:00 AM 188100.000 71.863
17.950 163.798
29379.939 33951.422
21.465 23086.967
34.037 1.015
14.793
9/24/2016 2:20:00 AM 188400.000 71.862
17.951 163.795
29370.449 33939.801
21.457 23079.064
34.048 1.015
14.794
9/24/2016 2:25:00 AM 188700.000 71.861
17.951 163.793
29355.568 33922.859
21.445 23067.547
34.065 1.015
14.795
9/24/2016 2:30:00 AM 189000.000 71.858
17.951 163.786
29370.035 33939.711
21.457 23079.004
34.048 1.015
14.796
9/24/2016 2:35:00 AM 189300.000 71.872
17.951 163.819
29374.506 33944.813
21.461 23082.475
34.043 1.015
14.794
9/24/2016 2:40:00 AM 189600.000 71.879
17.951 163.834
29359.695 33927.559
21.449 23070.742
34.060 1.015
14.792
9/24/2016 2:45:00 AM 189900.000 71.864
17.951 163.800
29350.516 33916.895
21.441 23063.490
34.071 1.015
14.790
9/24/2016 2:50:00 AM 190200.000 71.860
17.951 163.791
29345.617 33911.492
21.438 23059.816
34.077 1.015
14.789
9/24/2016 2:55:00 AM 190500.000 71.863
17.950 163.798
29378.053 33949.242
21.464 23085.486
34.039 1.015
14.788
9/24/2016 3:00:00 AM 190800.000 71.864
17.952 163.800
29362.428 33930.328
21.451 23072.625
34.057 1.015
14.787
9/24/2016 3:05:00 AM 191100.000 71.864
17.951 163.801
29363.998 33932.531
21.452 23074.121
34.055 1.015

14.789
9/24/2016 3:10:00 AM 191400.000 71.860
17.952 163.791
29374.846 33944.547
21.461 23082.295
34.043 1.015
14.790
9/24/2016 3:15:00 AM 191700.000 71.876
17.951 163.827
29366.457 33935.641
21.454 23076.236
34.052 1.015
14.792
9/24/2016 3:20:00 AM 192000.000 71.863
17.951 163.798
29375.594 33946.000
21.462 23083.281
34.042 1.015
14.790
9/24/2016 3:25:00 AM 192300.000 71.884
17.951 163.845
29375.881 33946.137
21.462 23083.375
34.042 1.015
14.788
9/24/2016 3:30:00 AM 192600.000 71.866
17.951 163.805
29370.291 33939.941
21.457 23079.160
34.048 1.015
14.787
9/24/2016 3:35:00 AM 192900.000 71.867
17.951 163.807
29376.545 33946.844
21.462 23083.855
34.041 1.015
14.785
9/24/2016 3:40:00 AM 193200.000 71.867
17.951 163.807
29351.322 33917.883
21.442 23064.162
34.070 1.015
14.783
9/24/2016 3:45:00 AM 193500.000 71.873
17.951 163.821
29367.016 33936.020
21.455 23076.496
34.052 1.015
14.782
9/24/2016 3:50:00 AM 193800.000 71.869
17.951 163.812
29363.219 33931.770
21.452 23073.605
34.056 1.015
14.783
9/24/2016 3:55:00 AM 194100.000 71.868
17.951 163.809
29362.441 33930.547
21.451 23072.773
34.057 1.015
14.784
9/24/2016 4:00:00 AM 194400.000 71.869
17.951 163.813
29380.227 33951.422
21.465 23086.967
34.036 1.015
14.785
9/24/2016 4:05:00 AM 194700.000 71.870
17.951 163.813
29356.152 33923.465

21.446 23067.959
34.064 1.015
14.782
9/24/2016 4:10:00 AM 195000.000 71.874
17.951 163.824
29361.459 33929.797
21.450 23072.264
34.058 1.015
14.779
9/24/2016 4:15:00 AM 195300.000 71.884
17.951 163.845
29359.746 33927.887
21.449 23070.965
34.060 1.015
14.776
9/24/2016 4:20:00 AM 195600.000 71.902
17.951 163.886
29366.355 33935.395
21.454 23076.068
34.053 1.015
14.775
9/24/2016 4:25:00 AM 195900.000 71.901
17.951 163.884
29368.797 33938.215
21.456 23077.988
34.050 1.015
14.773
9/24/2016 4:30:00 AM 196200.000 71.876
17.951 163.827
29370.131 33939.820
21.457 23079.078
34.048 1.015
14.772
9/24/2016 4:35:00 AM 196500.000 71.891
17.951 163.861
29380.547 33951.527
21.465 23087.039
34.036 1.015
14.772
9/24/2016 4:40:00 AM 196800.000 71.902
17.951 163.887
29363.205 33931.688
21.452 23073.547
34.056 1.015
14.773
9/24/2016 4:45:00 AM 197100.000 71.891
17.951 163.863
29353.857 33920.758
21.444 23066.117
34.067 1.015
14.774
9/24/2016 4:50:00 AM 197400.000 71.891
17.951 163.861
29364.178 33932.941
21.452 23074.402
34.055 1.015
14.775
9/24/2016 4:55:00 AM 197700.000 71.890
17.951 163.859
29355.641 33922.875
21.445 23067.557
34.065 1.015
14.776
9/24/2016 5:00:00 AM 198000.000 71.906
17.951 163.896
29385.752 33957.613
21.470 23091.180
34.030 1.015
14.777
9/24/2016 5:05:00 AM 198300.000 71.913

17.951 163.912
29378.553 33949.488
21.464 23085.652
34.038 1.015
14.775
9/24/2016 5:10:00 AM 198600.000 71.894
17.951 163.869
29356.717 33924.387
21.447 23068.584
34.064 1.015
14.774
9/24/2016 5:15:00 AM 198900.000 71.898
17.950 163.878
29363.744 33932.707
21.452 23074.242
34.056 1.015
14.773
9/24/2016 5:20:00 AM 199200.000 71.896
17.951 163.874
29364.035 33932.711
21.452 23074.246
34.055 1.015
14.774
9/24/2016 5:25:00 AM 199500.000 71.919
17.951 163.926
29351.441 33918.223
21.442 23064.395
34.070 1.015
14.775
9/24/2016 5:30:00 AM 199800.000 71.923
17.951 163.935
29371.734 33941.215
21.458 23080.027
34.046 1.015
14.776
9/24/2016 5:35:00 AM 200100.000 71.904
17.951 163.892
29352.230 33918.879
21.443 23064.838
34.069 1.015
14.775
9/24/2016 5:40:00 AM 200400.000 71.923
17.951 163.935
29372.504 33942.699
21.459 23081.035
34.045 1.015
14.774
9/24/2016 5:45:00 AM 200700.000 71.910
17.950 163.906
29388.373 33961.168
21.472 23093.596
34.027 1.015
14.773
9/24/2016 5:50:00 AM 201000.000 71.912
17.951 163.910
29359.811 33927.762
21.449 23070.881
34.060 1.015
14.775
9/24/2016 5:55:00 AM 201300.000 71.907
17.951 163.898
29365.961 33934.742
21.454 23075.627
34.053 1.015
14.777
9/24/2016 6:00:00 AM 201600.000 71.909
17.951 163.903
29361.779 33930.305
21.451 23072.609
34.058 1.015

14.779
9/24/2016 6:05:00 AM 201900.000 71.915
17.951 163.917
29358.449 33926.191
21.448 23069.811
34.062 1.015
14.778
9/24/2016 6:10:00 AM 202200.000 71.917
17.951 163.922
29361.541 33929.637
21.450 23072.152
34.058 1.015
14.777
9/24/2016 6:15:00 AM 202500.000 71.925
17.951 163.938
29354.180 33921.188
21.444 23066.410
34.067 1.015
14.776
9/24/2016 6:20:00 AM 202800.000 71.922
17.951 163.932
29389.357 33961.781
21.473 23094.014
34.026 1.015
14.778
9/24/2016 6:25:00 AM 203100.000 71.923
17.951 163.934
29358.766 33926.555
21.448 23070.057
34.061 1.015
14.780
9/24/2016 6:30:00 AM 203400.000 71.918
17.951 163.924
29380.027 33951.000
21.465 23086.682
34.037 1.015
14.782
9/24/2016 6:35:00 AM 203700.000 71.921
17.951 163.929
29365.281 33934.086
21.453 23075.178
34.054 1.015
14.783
9/24/2016 6:40:00 AM 204000.000 71.920
17.951 163.928
29340.807 33906.000
21.434 23056.082
34.082 1.015
14.785
9/24/2016 6:45:00 AM 204300.000 71.925
17.951 163.939
29360.234 33928.383
21.449 23071.303
34.060 1.015
14.786
9/24/2016 6:50:00 AM 204600.000 71.924
17.951 163.938
29358.557 33926.242
21.448 23069.848
34.062 1.015
14.787
9/24/2016 6:55:00 AM 204900.000 71.944
17.951 163.982
29356.994 33924.707
21.447 23068.803
34.063 1.015
14.787
9/24/2016 7:00:00 AM 205200.000 71.931
17.951 163.952
29351.672 33918.230

21.442 23064.398
34.070 1.015
14.787
9/24/2016 7:05:00 AM 205500.000 71.927
17.951 163.944
29364.367 33933.160
21.453 23074.551
34.055 1.015
14.789
9/24/2016 7:10:00 AM 205800.000 71.927
17.951 163.943
29366.947 33936.012
21.455 23076.488
34.052 1.015
14.790
9/24/2016 7:15:00 AM 206100.000 71.931
17.951 163.953
29357.893 33925.613
21.447 23069.420
34.062 1.015
14.792
9/24/2016 7:20:00 AM 206400.000 71.953
17.951 164.002
29357.783 33925.223
21.447 23069.152
34.063 1.015
14.789
9/24/2016 7:25:00 AM 206700.000 71.932
17.951 163.955
29366.986 33935.984
21.455 23076.469
34.052 1.015
14.786
9/24/2016 7:30:00 AM 207000.000 71.940
17.951 163.973
29355.795 33922.797
21.445 23067.504
34.065 1.015
14.783
9/24/2016 7:35:00 AM 207300.000 71.939
17.951 163.971
29367.221 33936.199
21.455 23076.617
34.052 1.015
14.783
9/24/2016 7:40:00 AM 207600.000 71.959
17.950 164.016
29368.059 33937.625
21.456 23077.588
34.051 1.015
14.783
9/24/2016 7:45:00 AM 207900.000 71.959
17.951 164.017
29366.717 33935.941
21.455 23076.441
34.052 1.015
14.783
9/24/2016 7:50:00 AM 208200.000 71.968
17.951 164.038
29356.639 33923.973
21.446 23068.303
34.064 1.015
14.783
9/24/2016 7:55:00 AM 208500.000 71.963
17.951 164.026
29367.240 33936.020
21.455 23076.496
34.052 1.015
14.784
9/24/2016 8:00:00 AM 208800.000 71.942

17.951 163.977
29360.152 33928.227
21.449 23071.193
34.060 1.015
14.785
9/24/2016 8:05:00 AM 209100.000 71.945
17.951 163.984
29374.287 33944.234
21.460 23082.080
34.043 1.015
14.784
9/24/2016 8:10:00 AM 209400.000 71.951
17.951 163.998
29372.764 33942.801
21.459 23081.105
34.045 1.015
14.783
9/24/2016 8:15:00 AM 209700.000 71.972
17.951 164.046
29361.262 33929.637
21.450 23072.152
34.058 1.015
14.782
9/24/2016 8:20:00 AM 210000.000 71.966
17.951 164.033
29351.902 33918.754
21.443 23064.752
34.069 1.015
14.784
9/24/2016 8:25:00 AM 210300.000 71.948
17.951 163.992
29369.973 33939.574
21.457 23078.910
34.048 1.015
14.786
9/24/2016 8:30:00 AM 210600.000 71.962
17.951 164.023
29361.824 33930.090
21.450 23072.463
34.058 1.015
14.788
9/24/2016 8:35:00 AM 210900.000 71.946
17.951 163.988
29360.979 33929.379
21.450 23071.980
34.059 1.015
14.786
9/24/2016 8:40:00 AM 211200.000 71.949
17.951 163.994
29358.986 33927.078
21.448 23070.416
34.061 1.015
14.785
9/24/2016 8:45:00 AM 211500.000 71.950
17.951 163.995
29366.182 33935.258
21.454 23075.975
34.053 1.015
14.784
9/24/2016 8:50:00 AM 211800.000 71.956
17.951 164.011
29383.035 33954.602
21.468 23089.131
34.033 1.015
14.782
9/24/2016 8:55:00 AM 212100.000 71.952
17.951 164.002
29375.133 33945.602
21.461 23083.012
34.042 1.015

14.780
9/24/2016 9:00:00 AM 212400.000 71.981
17.951 164.066
29367.563 33936.852
21.455 23077.059
34.051 1.015
14.779
9/24/2016 9:05:00 AM 212700.000 71.975
17.951 164.052
29390.914 33963.836
21.474 23095.410
34.024 1.015
14.781
9/24/2016 9:10:00 AM 213000.000 71.954
17.951 164.005
29369.961 33939.492
21.457 23078.857
34.048 1.015
14.783
9/24/2016 9:15:00 AM 213300.000 71.951
17.950 163.999
29350.494 33917.461
21.442 23063.873
34.071 1.015
14.785
9/24/2016 9:20:00 AM 213600.000 71.973
17.951 164.049
29357.746 33925.379
21.447 23069.260
34.063 1.015
14.787
9/24/2016 9:25:00 AM 213900.000 71.969
17.951 164.040
29356.451 33924.012
21.446 23068.328
34.064 1.015
14.788
9/24/2016 9:30:00 AM 214200.000 71.967
17.951 164.034
29364.412 33932.883
21.452 23074.361
34.055 1.015
14.790
9/24/2016 9:35:00 AM 214500.000 71.946
17.950 163.987
29367.287 33936.730
21.455 23076.977
34.051 1.015
14.789
9/24/2016 9:40:00 AM 214800.000 71.970
17.951 164.041
29375.133 33945.344
21.461 23082.834
34.042 1.015
14.788
9/24/2016 9:45:00 AM 215100.000 71.951
17.951 163.999
29340.902 33905.980
21.434 23056.068
34.082 1.015
14.787
9/24/2016 9:50:00 AM 215400.000 71.972
17.950 164.047
29360.322 33928.684
21.449 23071.506
34.060 1.015
14.786
9/24/2016 9:55:00 AM 215700.000 71.951
17.951 163.998
29386.412 33958.309

21.470 23091.652
34.029 1.015
14.784
9/24/2016 10:00:00 AM 216000.000 71.955
17.951 164.008
29392.467 33965.375
21.475 23096.457
34.022 1.015
14.782
9/24/2016 10:05:00 AM 216300.000 71.954
17.951 164.006
29366.457 33935.512
21.454 23076.148
34.052 1.015
14.785
9/24/2016 10:10:00 AM 216600.000 71.949
17.950 163.994
29375.201 33945.949
21.462 23083.248
34.042 1.015
14.787
9/24/2016 10:15:00 AM 216900.000 71.968
17.950 164.038
29358.705 33926.816
21.448 23070.238
34.061 1.015
14.789
9/24/2016 10:20:00 AM 217200.000 71.948
17.951 163.991
29363.199 33931.422
21.451 23073.367
34.056 1.015
14.787
9/24/2016 10:25:00 AM 217500.000 71.949
17.950 163.994
29349.242 33915.879
21.441 23062.799
34.072 1.015
14.785
9/24/2016 10:30:00 AM 217800.000 71.949
17.951 163.993
29356.609 33923.809
21.446 23068.189
34.064 1.015
14.783
9/24/2016 10:35:00 AM 218100.000 71.949
17.950 163.994
29350.094 33916.863
21.441 23063.467
34.071 1.015
14.782
9/24/2016 10:40:00 AM 218400.000 71.954
17.951 164.005
29353.359 33920.238
21.444 23065.764
34.068 1.015
14.781
9/24/2016 10:45:00 AM 218700.000 71.969
17.950 164.040
29374.426 33945.051
21.461 23082.637
34.043 1.015
14.780
9/24/2016 10:50:00 AM 219000.000 71.971
17.951 164.044
29366.965 33936.297
21.455 23076.684
34.052 1.015
14.780
9/24/2016 10:55:00 AM 219300.000 71.947

17.951 163.990
29374.137 33943.992
21.460 23081.914
34.044 1.015
14.780
9/24/2016 11:00:00 AM 219600.000 71.946
17.951 163.988
29357.916 33925.840
21.448 23069.572
34.062 1.015
14.781
9/24/2016 11:05:00 AM 219900.000 71.949
17.950 163.993
29367.332 33936.785
21.455 23077.016
34.051 1.015
14.781
9/24/2016 11:10:00 AM 220200.000 71.942
17.950 163.978
29359.539 33927.980
21.449 23071.027
34.060 1.015
14.781
9/24/2016 11:15:00 AM 220500.000 71.964
17.951 164.027
29363.889 33932.477
21.452 23074.086
34.055 1.015
14.781
9/24/2016 11:20:00 AM 220800.000 71.947
17.951 163.989
29381.070 33952.262
21.466 23087.539
34.036 1.015
14.780
9/24/2016 11:25:00 AM 221100.000 71.944
17.951 163.982
29375.863 33946.242
21.462 23083.447
34.042 1.015
14.779
9/24/2016 11:30:00 AM 221400.000 71.941
17.950 163.976
29372.918 33943.238
21.460 23081.404
34.045 1.015
14.778
9/24/2016 11:35:00 AM 221700.000 71.963
17.950 164.025
29378.740 33950.168
21.464 23086.117
34.038 1.015
14.779
9/24/2016 11:40:00 AM 222000.000 71.940
17.951 163.972
29356.920 33924.555
21.447 23068.699
34.064 1.015
14.780
9/24/2016 11:45:00 AM 222300.000 71.942
17.951 163.977
29349.379 33915.637
21.440 23062.633
34.072 1.015
14.781
9/24/2016 11:50:00 AM 222600.000 71.938
17.951 163.969
29342.689 33908.109
21.435 23057.514
34.080 1.015

14.777
9/24/2016 11:55:00 AM 222900.000 71.945
17.951 163.985
29382.334 33953.664
21.467 23088.494
34.034 1.015
14.773
9/24/2016 12:00:00 PM 223200.000 71.943
17.951 163.981
29352.840 33919.906
21.443 23065.539
34.068 1.015
14.769
9/24/2016 12:05:00 PM 223500.000 71.945
17.951 163.985
29369.098 33938.426
21.456 23078.131
34.049 1.015
14.770
9/24/2016 12:10:00 PM 223800.000 71.945
17.951 163.984
29368.541 33938.051
21.456 23077.877
34.050 1.015
14.771
9/24/2016 12:15:00 PM 224100.000 71.943
17.950 163.980
29359.613 33927.863
21.449 23070.947
34.060 1.015
14.772
9/24/2016 12:20:00 PM 224400.000 71.940
17.951 163.973
29372.811 33942.852
21.459 23081.141
34.045 1.015
14.772
9/24/2016 12:25:00 PM 224700.000 71.945
17.951 163.985
29357.432 33924.945
21.447 23068.965
34.063 1.015
14.771
9/24/2016 12:30:00 PM 225000.000 71.946
17.951 163.987
29366.543 33935.473
21.454 23076.123
34.052 1.015
14.770
9/24/2016 12:35:00 PM 225300.000 71.943
17.951 163.980
29367.455 33936.340
21.455 23076.711
34.051 1.015
14.771
9/24/2016 12:40:00 PM 225600.000 71.944
17.951 163.982
29361.465 33929.418
21.450 23072.004
34.058 1.015
14.772
9/24/2016 12:45:00 PM 225900.000 71.939
17.951 163.970
29346.260 33912.301
21.438 23060.365
34.076 1.015
14.773
9/24/2016 12:50:00 PM 226200.000 71.963
17.951 164.027
29374.914 33945.348

21.461 23082.836
34.043 1.015
14.773
9/24/2016 12:55:00 PM 226500.000 71.941
17.951 163.975
29361.061 33929.340
21.450 23071.953
34.059 1.015
14.774
9/24/2016 1:00:00 PM 226800.000 71.939
17.951 163.971
29377.467 33948.297
21.463 23084.842
34.040 1.015
14.774
9/24/2016 1:05:00 PM 227100.000 71.957
17.950 164.013
29376.348 33947.336
21.462 23084.189
34.041 1.015
14.774
9/24/2016 1:10:00 PM 227400.000 71.938
17.951 163.968
29355.154 33922.258
21.445 23067.137
34.066 1.015
14.774
9/24/2016 1:15:00 PM 227700.000 71.941
17.951 163.976
29353.051 33919.566
21.443 23065.307
34.068 1.015
14.773
9/24/2016 1:20:00 PM 228000.000 71.960
17.951 164.019
29367.178 33936.020
21.455 23076.496
34.052 1.015
14.774
9/24/2016 1:25:00 PM 228300.000 71.939
17.951 163.972
29356.334 33923.875
21.446 23068.236
34.064 1.015
14.774
9/24/2016 1:30:00 PM 228600.000 71.939
17.951 163.972
29358.400 33926.133
21.448 23069.773
34.062 1.015
14.774
9/24/2016 1:35:00 PM 228900.000 71.942
17.951 163.978
29362.086 33930.660
21.451 23072.852
34.058 1.015
14.773
9/24/2016 1:40:00 PM 229200.000 71.946
17.951 163.986
29371.426 33941.184
21.458 23080.008
34.047 1.015
14.771
9/24/2016 1:45:00 PM 229500.000 71.965
17.950 164.031
29379.602 33950.961
21.465 23086.654
34.037 1.015
14.770
9/24/2016 1:50:00 PM 229800.000 71.948

17.951 163.992
29342.025 33907.211
21.435 23056.906
34.081 1.015
14.772
9/24/2016 1:55:00 PM 230100.000 71.964
17.951 164.028
29371.559 33941.270
21.458 23080.064
34.047 1.015
14.775
9/24/2016 2:00:00 PM 230400.000 71.957
17.951 164.012
29372.158 33941.703
21.459 23080.359
34.046 1.015
14.777
9/24/2016 2:05:00 PM 230700.000 71.949
17.952 163.993
29369.912 33938.977
21.457 23078.504
34.048 1.015
14.776
9/24/2016 2:10:00 PM 231000.000 71.944
17.951 163.983
29364.004 33932.738
21.452 23074.262
34.055 1.015
14.775
9/24/2016 2:15:00 PM 231300.000 71.963
17.951 164.026
29346.945 33913.027
21.439 23060.859
34.075 1.015
14.774
9/24/2016 2:20:00 PM 231600.000 71.947
17.951 163.989
29358.494 33926.242
21.448 23069.848
34.062 1.015
14.773
9/24/2016 2:25:00 PM 231900.000 71.948
17.950 163.991
29372.158 33942.363
21.459 23080.809
34.046 1.015
14.772
9/24/2016 2:30:00 PM 232200.000 71.950
17.951 163.997
29367.832 33937.230
21.455 23077.318
34.051 1.015
14.770
9/24/2016 2:35:00 PM 232500.000 71.929
17.951 163.948
29371.520 33941.363
21.458 23080.127
34.047 1.015
14.770
9/24/2016 2:40:00 PM 232800.000 71.947
17.951 163.989
29364.514 33933.328
21.453 23074.666
34.055 1.015
14.769
9/24/2016 2:45:00 PM 233100.000 71.949
17.951 163.994
29387.471 33959.531
21.471 23092.484
34.028 1.015

14.768
9/24/2016 2:50:00 PM 233400.000 71.951
17.951 163.998
29365.170 33933.957
21.453 23075.092
34.054 1.015
14.766
9/24/2016 2:55:00 PM 233700.000 71.959
17.951 164.018
29365.865 33934.633
21.454 23075.553
34.053 1.015
14.764
9/24/2016 3:00:00 PM 234000.000 71.977
17.951 164.058
29360.754 33928.781
21.450 23071.574
34.059 1.015
14.762
9/24/2016 3:05:00 PM 234300.000 71.964
17.951 164.029
29372.781 33942.820
21.459 23081.117
34.045 1.015
14.760
9/24/2016 3:10:00 PM 234600.000 71.960
17.951 164.019
29365.779 33934.660
21.454 23075.568
34.053 1.015
14.758
9/24/2016 3:15:00 PM 234900.000 71.984
17.951 164.073
29361.000 33929.207
21.450 23071.863
34.059 1.015
14.756
9/24/2016 3:20:00 PM 235200.000 71.986
17.950 164.078
29354.824 33922.332
21.445 23067.186
34.066 1.015
14.757
9/24/2016 3:25:00 PM 235500.000 71.965
17.950 164.031
29348.391 33914.895
21.440 23062.131
34.073 1.015
14.758
9/24/2016 3:30:00 PM 235800.000 71.966
17.950 164.032
29367.885 33937.492
21.456 23077.496
34.051 1.015
14.760
9/24/2016 3:35:00 PM 236100.000 71.969
17.951 164.039
29384.979 33956.848
21.469 23090.658
34.031 1.015
14.759
9/24/2016 3:40:00 PM 236400.000 71.967
17.951 164.034
29375.475 33945.996
21.462 23083.279
34.042 1.015
14.758
9/24/2016 3:45:00 PM 236700.000 71.991
17.951 164.089
29356.496 33923.676

21.446 23068.100
34.064 1.015
14.758
9/24/2016 3:50:00 PM 237000.000 71.973
17.951 164.050
29382.340 33954.063
21.467 23088.764
34.034 1.015
14.756
9/24/2016 3:55:00 PM 237300.000 71.976
17.951 164.056
29382.561 33954.184
21.467 23088.846
34.034 1.015
14.754
9/24/2016 4:00:00 PM 237600.000 71.982
17.951 164.068
29366.670 33935.820
21.454 23076.359
34.052 1.015
14.753
9/24/2016 4:05:00 PM 237900.000 71.983
17.950 164.071
29361.625 33930.258
21.451 23072.576
34.058 1.015
14.753
9/24/2016 4:10:00 PM 238200.000 71.983
17.950 164.070
29361.508 33930.055
21.450 23072.439
34.058 1.015
14.754
9/24/2016 4:15:00 PM 238500.000 71.978
17.950 164.060
29357.736 33925.766
21.447 23069.523
34.063 1.015
14.754
9/24/2016 4:20:00 PM 238800.000 72.004
17.951 164.119
29357.145 33924.750
21.447 23068.830
34.063 1.015
14.755
9/24/2016 4:25:00 PM 239100.000 71.981
17.950 164.068
29361.775 33930.434
21.451 23072.697
34.058 1.015
14.756
9/24/2016 4:30:00 PM 239400.000 71.980
17.951 164.065
29385.082 33956.965
21.469 23090.738
34.031 1.015
14.757
9/24/2016 4:35:00 PM 239700.000 71.980
17.951 164.064
29351.240 33917.789
21.442 23064.098
34.070 1.015
14.756
9/24/2016 4:40:00 PM 240000.000 71.980
17.951 164.065
29356.580 33923.961
21.446 23068.295
34.064 1.015
14.756
9/24/2016 4:45:00 PM 240300.000 71.988

17.951 164.083
29362.439 33930.934
21.451 23073.037
34.057 1.015
14.756
9/24/2016 4:50:00 PM 240600.000 71.993
17.951 164.094
29377.051 33947.816
21.463 23084.516
34.040 1.015
14.754
9/24/2016 4:55:00 PM 240900.000 71.995
17.950 164.099
29361.359 33929.953
21.450 23072.371
34.058 1.015
14.752
9/24/2016 5:00:00 PM 241200.000 72.000
17.951 164.110
29363.346 33931.723
21.452 23073.574
34.056 1.015
14.750
9/24/2016 5:05:00 PM 241500.000 72.001
17.951 164.112
29379.832 33950.773
21.465 23086.527
34.037 1.015
14.750
9/24/2016 5:10:00 PM 241800.000 72.002
17.951 164.115
29370.193 33939.762
21.457 23079.041
34.048 1.015
14.751
9/24/2016 5:15:00 PM 242100.000 72.023
17.950 164.164
29371.068 33941.234
21.458 23080.039
34.047 1.015
14.751
9/24/2016 5:20:00 PM 242400.000 72.007
17.951 164.127
29349.037 33915.578
21.440 23062.596
34.073 1.015
14.750
9/24/2016 5:25:00 PM 242700.000 72.025
17.951 164.167
29341.096 33906.402
21.434 23056.355
34.082 1.015
14.749
9/24/2016 5:30:00 PM 243000.000 72.008
17.950 164.128
29379.793 33951.254
21.465 23086.855
34.037 1.015
14.748
9/24/2016 5:35:00 PM 243300.000 72.030
17.950 164.180
29356.031 33923.797
21.446 23068.182
34.065 1.015
14.749
9/24/2016 5:40:00 PM 243600.000 72.010
17.950 164.133
29377.629 33948.754
21.463 23085.154
34.040 1.015

14.749
9/24/2016 5:45:00 PM 243900.000 72.017
17.951 164.148
29377.510 33948.414
21.463 23084.922
34.040 1.015
14.749
9/24/2016 5:50:00 PM 244200.000 72.018
17.950 164.151
29351.996 33919.063
21.443 23064.965
34.069 1.015
14.749
9/24/2016 5:55:00 PM 244500.000 72.018
17.951 164.151
29346.570 33912.730
21.438 23060.658
34.076 1.015
14.748
9/24/2016 6:00:00 PM 244800.000 72.019
17.951 164.154
29359.869 33927.961
21.449 23071.014
34.060 1.015
14.748
9/24/2016 6:05:00 PM 245100.000 72.025
17.951 164.167
29360.838 33928.879
21.450 23071.641
34.059 1.015
14.749
9/24/2016 6:10:00 PM 245400.000 72.019
17.951 164.154
29366.121 33935.125
21.454 23075.887
34.053 1.015
14.749
9/24/2016 6:15:00 PM 245700.000 72.021
17.950 164.157
29355.625 33923.457
21.446 23067.953
34.065 1.015
14.750
9/24/2016 6:20:00 PM 246000.000 72.040
17.951 164.202
29365.492 33934.461
21.454 23075.436
34.054 1.015
14.748
9/24/2016 6:25:00 PM 246300.000 72.044
17.951 164.211
29349.645 33916.281
21.441 23063.074
34.072 1.015
14.747
9/24/2016 6:30:00 PM 246600.000 72.031
17.950 164.181
29388.273 33961.117
21.472 23093.561
34.027 1.015
14.745
9/24/2016 6:35:00 PM 246900.000 72.048
17.951 164.221
29372.672 33942.367
21.459 23080.813
34.045 1.015
14.746
9/24/2016 6:40:00 PM 247200.000 72.030
17.951 164.179
29375.326 33945.762

21.461 23083.121
34.042 1.015
14.747
9/24/2016 6:45:00 PM 247500.000 72.034
17.951 164.187
29366.680 33935.969
21.455 23076.459
34.052 1.015
14.749
9/24/2016 6:50:00 PM 247800.000 72.027
17.950 164.171
29367.822 33937.484
21.456 23077.492
34.051 1.015
14.749
9/24/2016 6:55:00 PM 248100.000 72.024
17.950 164.164
29375.359 33946.063
21.462 23083.322
34.042 1.015
14.750
9/24/2016 7:00:00 PM 248400.000 72.024
17.951 164.165
29375.342 33945.840
21.461 23083.174
34.042 1.015
14.751
9/24/2016 7:05:00 PM 248700.000 72.032
17.951 164.184
29349.518 33916.000
21.441 23062.881
34.072 1.015
14.751
9/24/2016 7:10:00 PM 249000.000 72.028
17.951 164.174
29358.912 33926.598
21.448 23070.088
34.061 1.015
14.750
9/24/2016 7:15:00 PM 249300.000 72.032
17.950 164.183
29377.973 33949.152
21.464 23085.424
34.039 1.015
14.750
9/24/2016 7:20:00 PM 249600.000 72.034
17.950 164.187
29373.523 33944.070
21.460 23081.971
34.044 1.015
14.750
9/24/2016 7:25:00 PM 249900.000 72.035
17.951 164.191
29383.830 33955.719
21.468 23089.889
34.032 1.015
14.749
9/24/2016 7:30:00 PM 250200.000 72.033
17.950 164.186
29365.973 33935.285
21.454 23075.994
34.053 1.015
14.749
9/24/2016 7:35:00 PM 250500.000 72.029
17.951 164.176
29361.586 33929.883
21.450 23072.320
34.058 1.015
14.752
9/24/2016 7:40:00 PM 250800.000 72.028

17.950 164.173
29387.848 33960.625
21.472 23093.225
34.028 1.015
14.755
9/24/2016 7:45:00 PM 251100.000 72.027
17.951 164.171
29359.400 33927.555
21.449 23070.740
34.061 1.015
14.757
9/24/2016 7:50:00 PM 251400.000 72.033
17.951 164.186
29358.896 33926.582
21.448 23070.078
34.061 1.015
14.756
9/24/2016 7:55:00 PM 251700.000 72.035
17.951 164.191
29359.242 33927.305
21.449 23070.570
34.061 1.015
14.754
9/24/2016 8:00:00 PM 252000.000 72.034
17.950 164.188
29371.494 33941.594
21.458 23080.283
34.047 1.015
14.752
9/24/2016 8:05:00 PM 252300.000 72.050
17.950 164.225
29372.764 33943.195
21.460 23081.373
34.045 1.015
14.752
9/24/2016 8:10:00 PM 252600.000 72.034
17.951 164.187
29365.121 33933.969
21.453 23075.100
34.054 1.015
14.752
9/24/2016 8:15:00 PM 252900.000 72.035
17.951 164.190
29375.271 33945.559
21.461 23082.980
34.042 1.015
14.751
9/24/2016 8:20:00 PM 253200.000 72.033
17.950 164.185
29355.600 33923.227
21.446 23067.797
34.065 1.015
14.751
9/24/2016 8:25:00 PM 253500.000 72.033
17.950 164.186
29360.908 33929.430
21.450 23072.012
34.059 1.015
14.751
9/24/2016 8:30:00 PM 253800.000 72.053
17.951 164.232
29364.396 33933.129
21.453 23074.527
34.055 1.015
14.751
9/24/2016 8:35:00 PM 254100.000 72.052
17.951 164.230
29377.010 33947.836
21.463 23084.529
34.040 1.015

14.753
9/24/2016 8:40:00 PM 254400.000 72.025
17.950 164.168
29369.373 33939.215
21.457 23078.666
34.049 1.015
14.754
9/24/2016 8:45:00 PM 254700.000 72.021
17.951 164.159
29356.404 33923.895
21.446 23068.248
34.064 1.015
14.756
9/24/2016 8:50:00 PM 255000.000 72.025
17.950 164.168
29362.389 33931.070
21.451 23073.129
34.057 1.015
14.754
9/24/2016 8:55:00 PM 255300.000 72.029
17.950 164.177
29365.549 33934.855
21.454 23075.703
34.054 1.015
14.752
9/24/2016 9:00:00 PM 255600.000 72.041
17.951 164.204
29364.225 33932.930
21.452 23074.395
34.055 1.015
14.749
9/24/2016 9:05:00 PM 255900.000 72.026
17.950 164.169
29371.166 33941.215
21.458 23080.027
34.047 1.015
14.752
9/24/2016 9:10:00 PM 256200.000 72.042
17.951 164.206
29363.232 33931.848
21.452 23073.658
34.056 1.015
14.754
9/24/2016 9:15:00 PM 256500.000 72.015
17.951 164.144
29380.572 33952.020
21.466 23087.373
34.036 1.015
14.756
9/24/2016 9:20:00 PM 256800.000 72.016
17.951 164.147
29359.533 33927.512
21.449 23070.709
34.060 1.015
14.755
9/24/2016 9:25:00 PM 257100.000 72.019
17.951 164.154
29361.221 33929.590
21.450 23072.123
34.059 1.015
14.754
9/24/2016 9:30:00 PM 257400.000 72.020
17.950 164.156
29379.461 33950.801
21.465 23086.547
34.037 1.015
14.753
9/24/2016 9:35:00 PM 257700.000 72.017
17.951 164.149
29373.721 33944.105

21.460 23081.992
34.044 1.015
14.755
9/24/2016 9:40:00 PM 258000.000 72.014
17.951 164.141
29371.791 33941.875
21.459 23080.475
34.046 1.015
14.757
9/24/2016 9:45:00 PM 258300.000 72.027
17.951 164.171
29368.658 33938.055
21.456 23077.879
34.050 1.015
14.759
9/24/2016 9:50:00 PM 258600.000 72.024
17.950 164.166
29359.945 33928.449
21.449 23071.346
34.060 1.015
14.756
9/24/2016 9:55:00 PM 258900.000 72.024
17.950 164.164
29362.740 33931.609
21.452 23073.496
34.057 1.015
14.753
9/24/2016 10:00:00 PM 259200.000 72.028
17.951 164.175
29361.371 33929.633
21.450 23072.150
34.058 1.015
14.751
9/24/2016 10:05:00 PM 259500.000 72.009
17.950 164.131
29365.934 33935.168
21.454 23075.914
34.053 1.015
14.752
9/24/2016 10:10:00 PM 259800.000 72.004
17.950 164.120
29364.316 33933.633
21.453 23074.873
34.055 1.015
14.753
9/24/2016 10:15:00 PM 260100.000 71.999
17.951 164.108
29362.799 33931.484
21.451 23073.412
34.057 1.015
14.755
9/24/2016 10:20:00 PM 260400.000 72.001
17.951 164.113
29356.529 33924.168
21.446 23068.434
34.064 1.015
14.753
9/24/2016 10:25:00 PM 260700.000 71.994
17.951 164.096
29368.428 33937.852
21.456 23077.742
34.050 1.015
14.752
9/24/2016 10:30:00 PM 261000.000 71.995
17.951 164.098
29339.469 33904.387
21.433 23054.982
34.084 1.015
14.751
9/24/2016 10:35:00 PM 261300.000 71.991

17.951 164.091
29349.170 33915.664
21.440 23062.652
34.073 1.015
14.750
9/24/2016 10:40:00 PM 261600.000 71.990
17.950 164.087
29363.777 33932.809
21.452 23074.313
34.056 1.015
14.749
9/24/2016 10:45:00 PM 261900.000 71.985
17.951 164.077
29371.830 33941.785
21.459 23080.416
34.046 1.015
14.747
9/24/2016 10:50:00 PM 262200.000 71.985
17.951 164.077
29351.240 33917.859
21.442 23064.146
34.070 1.015
14.750
9/24/2016 10:55:00 PM 262500.000 71.977
17.951 164.058
29373.729 33943.977
21.460 23081.906
34.044 1.015
14.752
9/24/2016 11:00:00 PM 262800.000 71.994
17.950 164.097
29357.063 33925.051
21.447 23069.037
34.063 1.015
14.754
9/24/2016 11:05:00 PM 263100.000 71.973
17.951 164.050
29368.563 33937.945
21.456 23077.805
34.050 1.015
14.755
9/24/2016 11:10:00 PM 263400.000 71.966
17.950 164.033
29382.205 33954.043
21.467 23088.750
34.034 1.015
14.755
9/24/2016 11:15:00 PM 263700.000 71.985
17.951 164.076
29370.922 33940.477
21.458 23079.525
34.047 1.015
14.756
9/24/2016 11:20:00 PM 264000.000 71.965
17.950 164.030
29365.355 33934.570
21.454 23075.508
34.054 1.015
14.755
9/24/2016 11:25:00 PM 264300.000 71.963
17.951 164.025
29356.916 33924.418
21.447 23068.605
34.064 1.015
14.755
9/24/2016 11:30:00 PM 264600.000 71.962
17.951 164.023
29364.486 33933.434
21.453 23074.736
34.055 1.015

14.754
9/24/2016 11:35:00 PM 264900.000 71.956
17.951 164.010
29350.107 33916.355
21.441 23063.121
34.071 1.015
14.753
9/24/2016 11:40:00 PM 265200.000 71.958
17.951 164.015
29359.893 33927.730
21.449 23070.857
34.060 1.015
14.753
9/24/2016 11:45:00 PM 265500.000 71.959
17.951 164.017
29379.729 33950.848
21.465 23086.576
34.037 1.015
14.752
9/24/2016 11:50:00 PM 265800.000 71.949
17.951 163.994
29363.193 33931.938
21.452 23073.717
34.056 1.015
14.752
9/24/2016 11:55:00 PM 266100.000 71.947
17.951 163.989
29350.742 33917.551
21.442 23063.936
34.071 1.015
14.752
9/25/2016 12:00:00 AM 266400.000 71.941
17.950 163.975
29368.574 33938.289
21.456 23078.037
34.050 1.015
14.752
9/25/2016 12:05:00 AM 266700.000 71.944
17.950 163.982
29365.447 33934.676
21.454 23075.580
34.054 1.015
14.753
9/25/2016 12:10:00 AM 267000.000 71.939
17.950 163.971
29354.285 33921.707
21.445 23066.764
34.067 1.015
14.754
9/25/2016 12:15:00 AM 267300.000 71.937
17.950 163.966
29387.918 33960.645
21.472 23093.238
34.028 1.015
14.756
9/25/2016 12:20:00 AM 267600.000 71.934
17.951 163.961
29362.746 33931.285
21.451 23073.275
34.057 1.015
14.756
9/25/2016 12:25:00 AM 267900.000 71.950
17.950 163.996
29383.232 33955.160
21.468 23089.510
34.033 1.015
14.756
9/25/2016 12:30:00 AM 268200.000 71.930
17.951 163.950
29378.348 33949.113

21.464 23085.398
34.039 1.015
14.757
9/25/2016 12:35:00 AM 268500.000 71.941
17.951 163.976
29369.744 33939.172
21.457 23078.639
34.049 1.015
14.755
9/25/2016 12:40:00 AM 268800.000 71.928
17.950 163.947
29349.645 33916.547
21.441 23063.254
34.072 1.015
14.752
9/25/2016 12:45:00 AM 269100.000 71.925
17.950 163.939
29380.506 33952.141
21.466 23087.455
34.036 1.015
14.750
9/25/2016 12:50:00 AM 269400.000 71.936
17.950 163.965
29383.545 33955.723
21.468 23089.893
34.033 1.015
14.754
9/25/2016 12:55:00 AM 269700.000 71.910
17.950 163.905
29359.980 33928.555
21.449 23071.418
34.060 1.015
14.757
9/25/2016 1:00:00 AM 270000.000 71.906
17.951 163.896
29358.840 33926.840
21.448 23070.254
34.061 1.015
14.761
9/25/2016 1:05:00 AM 270300.000 71.909
17.950 163.902
29369.031 33938.746
21.457 23078.348
34.049 1.015
14.757
9/25/2016 1:10:00 AM 270600.000 71.903
17.950 163.890
29363.488 33932.414
21.452 23074.041
34.056 1.015
14.754
9/25/2016 1:15:00 AM 270900.000 71.908
17.950 163.900
29355.471 33923.211
21.446 23067.783
34.065 1.015
14.751
9/25/2016 1:20:00 AM 271200.000 71.903
17.951 163.890
29344.465 33910.227
21.437 23058.957
34.078 1.015
14.753
9/25/2016 1:25:00 AM 271500.000 71.900
17.951 163.882
29359.059 33926.961
21.448 23070.336
34.061 1.015
14.755
9/25/2016 1:30:00 AM 271800.000 71.891

17.951 163.863
29358.721 33926.770
21.448 23070.203
34.061 1.015
14.757
9/25/2016 1:35:00 AM 272100.000 71.889
17.950 163.858
29346.803 33913.063
21.439 23060.885
34.075 1.015
14.756
9/25/2016 1:40:00 AM 272400.000 71.910
17.951 163.905
29361.164 33929.199
21.450 23071.857
34.059 1.015
14.754
9/25/2016 1:45:00 AM 272700.000 71.893
17.951 163.866
29366.262 33935.418
21.454 23076.084
34.053 1.015
14.753
9/25/2016 1:50:00 AM 273000.000 71.892
17.951 163.863
29374.359 33944.707
21.461 23082.400
34.043 1.015
14.754
9/25/2016 1:55:00 AM 273300.000 71.904
17.951 163.892
29378.424 33949.402
21.464 23085.594
34.039 1.015
14.755
9/25/2016 2:00:00 AM 273600.000 71.884
17.951 163.846
29369.893 33939.543
21.457 23078.891
34.048 1.015
14.756
9/25/2016 2:05:00 AM 273900.000 71.884
17.951 163.846
29370.355 33940.148
21.457 23079.303
34.048 1.015
14.755
9/25/2016 2:10:00 AM 274200.000 71.885
17.951 163.847
29360.184 33928.395
21.449 23071.311
34.060 1.015
14.753
9/25/2016 2:15:00 AM 274500.000 71.883
17.951 163.843
29372.975 33942.848
21.459 23081.139
34.045 1.015
14.752
9/25/2016 2:20:00 AM 274800.000 71.897
17.951 163.875
29352.391 33919.320
21.443 23065.141
34.069 1.015
14.751
9/25/2016 2:25:00 AM 275100.000 71.878
17.951 163.831
29361.176 33929.473
21.450 23072.043
34.059 1.015

14.750
9/25/2016 2:30:00 AM 275400.000 71.877
17.950 163.829
29370.018 33939.887
21.457 23079.125
34.048 1.015
14.750
9/25/2016 2:35:00 AM 275700.000 71.873
17.951 163.821
29342.818 33908.059
21.435 23057.482
34.080 1.015
14.749
9/25/2016 2:40:00 AM 276000.000 71.875
17.951 163.826
29361.051 33929.395
21.450 23071.988
34.059 1.015
14.749
9/25/2016 2:45:00 AM 276300.000 71.872
17.950 163.819
29353.836 33921.188
21.444 23066.410
34.067 1.015
14.749
9/25/2016 2:50:00 AM 276600.000 71.878
17.950 163.833
29364.971 33934.125
21.453 23075.207
34.054 1.015
14.747
9/25/2016 2:55:00 AM 276900.000 71.872
17.951 163.819
29354.016 33921.332
21.444 23066.508
34.067 1.015
14.745
9/25/2016 3:00:00 AM 277200.000 71.870
17.950 163.813
29354.641 33922.188
21.445 23067.090
34.066 1.015
14.743
9/25/2016 3:05:00 AM 277500.000 71.873
17.950 163.821
29341.498 33906.930
21.434 23056.713
34.081 1.015
14.741
9/25/2016 3:10:00 AM 277800.000 71.876
17.951 163.827
29369.535 33939.266
21.457 23078.703
34.049 1.015
14.738
9/25/2016 3:15:00 AM 278100.000 71.874
17.951 163.822
29359.352 33927.164
21.448 23070.475
34.061 1.015
14.736
9/25/2016 3:20:00 AM 278400.000 71.874
17.951 163.823
29344.740 33910.547
21.437 23059.174
34.078 1.015
14.736
9/25/2016 3:25:00 AM 278700.000 71.887
17.951 163.853
29370.855 33940.727

21.458 23079.695
34.047 1.015
14.737
9/25/2016 3:30:00 AM 279000.000 71.888
17.951 163.855
29368.727 33938.266
21.456 23078.021
34.050 1.015
14.737
9/25/2016 3:35:00 AM 279300.000 71.885
17.951 163.848
29375.355 33945.793
21.461 23083.139
34.042 1.015
14.739
9/25/2016 3:40:00 AM 279600.000 71.865
17.951 163.802
29350.549 33916.988
21.441 23063.555
34.071 1.015
14.741
9/25/2016 3:45:00 AM 279900.000 71.882
17.950 163.842
29357.648 33925.926
21.448 23069.629
34.063 1.015
14.743
9/25/2016 3:50:00 AM 280200.000 71.883
17.951 163.843
29388.506 33960.992
21.472 23093.475
34.027 1.015
14.741
9/25/2016 3:55:00 AM 280500.000 71.862
17.951 163.796
29365.604 33934.723
21.454 23075.613
34.053 1.015
14.740
9/25/2016 4:00:00 AM 280800.000 71.867
17.951 163.806
29376.539 33947.094
21.462 23084.025
34.041 1.015
14.739
9/25/2016 4:05:00 AM 281100.000 71.870
17.950 163.813
29361.322 33930.172
21.451 23072.520
34.058 1.015
14.737
9/25/2016 4:10:00 AM 281400.000 71.869
17.951 163.812
29364.398 33933.195
21.453 23074.574
34.055 1.015
14.736
9/25/2016 4:15:00 AM 281700.000 71.871
17.951 163.817
29344.977 33910.750
21.437 23059.311
34.077 1.015
14.734
9/25/2016 4:20:00 AM 282000.000 71.874
17.951 163.824
29349.637 33916.203
21.441 23063.020
34.072 1.015
14.733
9/25/2016 4:25:00 AM 282300.000 71.876

17.950 163.827
29376.066 33946.879
21.462 23083.877
34.041 1.015
14.732
9/25/2016 4:30:00 AM 282600.000 71.877
17.950 163.831
29369.410 33939.254
21.457 23078.695
34.049 1.015
14.731
9/25/2016 4:35:00 AM 282900.000 71.873
17.951 163.820
29381.520 33952.848
21.466 23087.938
34.035 1.015
14.733
9/25/2016 4:40:00 AM 283200.000 71.873
17.950 163.820
29347.805 33914.352
21.440 23061.760
34.074 1.015
14.734
9/25/2016 4:45:00 AM 283500.000 71.872
17.951 163.819
29367.277 33936.461
21.455 23076.793
34.052 1.015
14.736
9/25/2016 4:50:00 AM 283800.000 71.893
17.951 163.866
29383.986 33955.965
21.468 23090.057
34.032 1.015
14.735
9/25/2016 4:55:00 AM 284100.000 71.873
17.951 163.820
29376.551 33947.375
21.463 23084.215
34.041 1.015
14.734
9/25/2016 5:00:00 AM 284400.000 71.893
17.950 163.866
29372.799 33943.301
21.460 23081.445
34.045 1.015
14.733
9/25/2016 5:05:00 AM 284700.000 71.877
17.950 163.830
29371.754 33941.965
21.459 23080.537
34.046 1.015
14.732
9/25/2016 5:10:00 AM 285000.000 71.884
17.951 163.846
29367.822 33936.766
21.455 23077.002
34.051 1.015
14.730
9/25/2016 5:15:00 AM 285300.000 71.905
17.951 163.894
29357.787 33925.492
21.447 23069.336
34.063 1.015
14.728
9/25/2016 5:20:00 AM 285600.000 71.905
17.950 163.894
29376.004 33946.805
21.462 23083.830
34.041 1.015

14.729
9/25/2016 5:25:00 AM 285900.000 71.884
17.951 163.846
29370.373 33940.234
21.458 23079.361
34.048 1.015
14.730
9/25/2016 5:30:00 AM 286200.000 71.885
17.951 163.849
29358.385 33926.313
21.448 23069.893
34.062 1.015
14.731
9/25/2016 5:35:00 AM 286500.000 71.887
17.951 163.853
29367.240 33936.418
21.455 23076.766
34.052 1.015
14.731
9/25/2016 5:40:00 AM 286800.000 71.893
17.951 163.866
29348.180 33914.520
21.440 23061.875
34.074 1.015
14.731
9/25/2016 5:45:00 AM 287100.000 71.892
17.951 163.863
29364.914 33933.793
21.453 23074.980
34.054 1.015
14.730
9/25/2016 5:50:00 AM 287400.000 71.909
17.950 163.903
29362.379 33931.129
21.451 23073.170
34.057 1.015
14.732
9/25/2016 5:55:00 AM 287700.000 71.892
17.951 163.865
29367.150 33936.445
21.455 23076.783
34.052 1.015
14.733
9/25/2016 6:00:00 AM 288000.000 71.893
17.951 163.867
29368.055 33937.422
21.456 23077.447
34.051 1.015
14.735
9/25/2016 6:05:00 AM 288300.000 71.891
17.950 163.862
29373.416 33944.078
21.460 23081.975
34.044 1.015
14.736
9/25/2016 6:10:00 AM 288600.000 71.897
17.951 163.874
29359.689 33927.820
21.449 23070.920
34.060 1.015
14.737
9/25/2016 6:15:00 AM 288900.000 71.897
17.951 163.876
29374.340 33944.684
21.461 23082.387
34.043 1.015
14.738
9/25/2016 6:20:00 AM 289200.000 71.899
17.951 163.879
29364.678 33933.520

21.453 23074.795
34.055 1.015
14.737
9/25/2016 6:25:00 AM 289500.000 71.905
17.950 163.894
29372.656 33943.008
21.459 23081.248
34.045 1.015
14.736
9/25/2016 6:30:00 AM 289800.000 71.905
17.951 163.893
29366.207 33935.285
21.454 23075.994
34.053 1.015
14.734
9/25/2016 6:35:00 AM 290100.000 71.904
17.951 163.890
29379.613 33950.844
21.465 23086.574
34.037 1.015
14.735
9/25/2016 6:40:00 AM 290400.000 71.911
17.951 163.907
29366.107 33934.969
21.454 23075.781
34.053 1.015
14.735
9/25/2016 6:45:00 AM 290700.000 71.914
17.950 163.915
29359.068 33927.305
21.449 23070.570
34.061 1.015
14.736
9/25/2016 6:50:00 AM 291000.000 71.912
17.950 163.909
29360.400 33928.773
21.450 23071.568
34.059 1.015
14.737
9/25/2016 6:55:00 AM 291300.000 71.916
17.950 163.919
29336.732 33901.422
21.431 23052.967
34.087 1.015
14.739
9/25/2016 7:00:00 AM 291600.000 71.932
17.950 163.956
29347.822 33914.691
21.440 23061.990
34.074 1.015
14.740
9/25/2016 7:05:00 AM 291900.000 71.936
17.950 163.965
29370.334 33940.324
21.458 23079.420
34.048 1.015
14.739
9/25/2016 7:10:00 AM 292200.000 71.926
17.950 163.942
29352.438 33919.641
21.443 23065.357
34.069 1.015
14.737
9/25/2016 7:15:00 AM 292500.000 71.944
17.951 163.983
29351.342 33918.242
21.442 23064.406
34.070 1.015
14.736
9/25/2016 7:20:00 AM 292800.000 71.924

17.951 163.936
29359.877 33928.039
21.449 23071.068
34.060 1.015
14.738
9/25/2016 7:25:00 AM 293100.000 71.929
17.951 163.948
29372.084 33942.211
21.459 23080.703
34.046 1.015
14.740
9/25/2016 7:30:00 AM 293400.000 71.930
17.951 163.950
29362.391 33930.746
21.451 23072.908
34.057 1.015
14.742
9/25/2016 7:35:00 AM 293700.000 71.928
17.950 163.946
29374.650 33945.242
21.461 23082.768
34.043 1.015
14.742
9/25/2016 7:40:00 AM 294000.000 71.932
17.951 163.954
29374.572 33945.020
21.461 23082.615
34.043 1.015
14.742
9/25/2016 7:45:00 AM 294300.000 71.937
17.951 163.966
29359.328 33927.473
21.449 23070.682
34.061 1.015
14.742
9/25/2016 7:50:00 AM 294600.000 71.960
17.951 164.019
29370.273 33939.922
21.457 23079.146
34.048 1.015
14.740
9/25/2016 7:55:00 AM 294900.000 71.962
17.950 164.024
29360.691 33929.109
21.450 23071.797
34.059 1.015
14.738
9/25/2016 8:00:00 AM 295200.000 71.944
17.951 163.982
29371.088 33941.063
21.458 23079.924
34.047 1.015
14.736
9/25/2016 8:05:00 AM 295500.000 71.966
17.950 164.033
29367.242 33936.680
21.455 23076.945
34.052 1.015
14.737
9/25/2016 8:10:00 AM 295800.000 71.950
17.950 163.996
29352.086 33919.164
21.443 23065.033
34.069 1.015
14.737
9/25/2016 8:15:00 AM 296100.000 71.952
17.950 164.000
29364.303 33933.484
21.453 23074.770
34.055 1.015

14.737
9/25/2016 8:20:00 AM 296400.000 71.951
17.951 163.999
29362.164 33930.484
21.451 23072.730
34.057 1.015
14.739
9/25/2016 8:25:00 AM 296700.000 71.973
17.951 164.049
29358.646 33926.684
21.448 23070.146
34.062 1.015
14.741
9/25/2016 8:30:00 AM 297000.000 71.970
17.950 164.043
29356.545 33924.453
21.447 23068.631
34.064 1.015
14.743
9/25/2016 8:35:00 AM 297300.000 71.969
17.950 164.039
29369.707 33939.598
21.457 23078.926
34.049 1.015
14.745
9/25/2016 8:40:00 AM 297600.000 71.953
17.950 164.002
29357.523 33925.781
21.447 23069.533
34.063 1.015
14.748
9/25/2016 8:45:00 AM 297900.000 71.950
17.950 163.996
29362.789 33931.605
21.452 23073.494
34.057 1.015
14.750
9/25/2016 8:50:00 AM 298200.000 71.970
17.951 164.043
29377.852 33948.742
21.463 23085.146
34.039 1.015
14.748
9/25/2016 8:55:00 AM 298500.000 71.970
17.950 164.042
29358.846 33927.242
21.448 23070.525
34.061 1.015
14.746
9/25/2016 9:00:00 AM 298800.000 71.977
17.951 164.058
29363.320 33931.820
21.452 23073.639
34.056 1.015
14.744
9/25/2016 9:05:00 AM 299100.000 71.956
17.951 164.009
29358.744 33926.660
21.448 23070.129
34.061 1.015
14.746
9/25/2016 9:10:00 AM 299400.000 71.980
17.951 164.064
29347.414 33913.703
21.439 23061.320
34.075 1.015
14.747
9/25/2016 9:15:00 AM 299700.000 71.979
17.950 164.063
29375.723 33946.875

21.462 23083.875
34.042 1.015
14.748
9/25/2016 9:20:00 AM 300000.000 71.957
17.951 164.011
29342.955 33908.551
21.435 23057.816
34.080 1.015
14.748
9/25/2016 9:25:00 AM 300300.000 71.956
17.950 164.011
29353.846 33921.402
21.444 23066.555
34.067 1.015
14.749
9/25/2016 9:30:00 AM 300600.000 71.977
17.950 164.058
29375.947 33946.875
21.462 23083.875
34.041 1.015
14.749
9/25/2016 9:35:00 AM 300900.000 71.981
17.950 164.068
29353.809 33921.227
21.444 23066.436
34.067 1.015
14.749
9/25/2016 9:40:00 AM 301200.000 71.965
17.950 164.030
29367.520 33937.332
21.456 23077.389
34.051 1.015
14.748
9/25/2016 9:45:00 AM 301500.000 71.960
17.951 164.019
29383.561 33955.277
21.468 23089.588
34.033 1.015
14.748
9/25/2016 9:50:00 AM 301800.000 71.984
17.950 164.073
29357.416 33925.527
21.447 23069.361
34.063 1.015
14.749
9/25/2016 9:55:00 AM 302100.000 71.963
17.950 164.025
29356.496 33924.262
21.446 23068.498
34.064 1.015
14.750
9/25/2016 10:00:00 AM 302400.000 71.969
17.950 164.038
29366.645 33936.254
21.455 23076.652
34.052 1.015
14.751
9/25/2016 10:05:00 AM 302700.000 71.965
17.950 164.030
29373.818 33944.613
21.461 23082.338
34.044 1.015
14.751
9/25/2016 10:10:00 AM 303000.000 71.959
17.950 164.018
29375.689 33946.574
21.462 23083.672
34.042 1.015
14.752
9/25/2016 10:15:00 AM 303300.000 71.959

17.950 164.017
29357.137 33925.203
21.447 23069.139
34.063 1.015
14.752
9/25/2016 10:20:00 AM 303600.000 71.967
17.950 164.035
29357.109 33925.043
21.447 23069.031
34.063 1.015
14.751
9/25/2016 10:25:00 AM 303900.000 71.961
17.950 164.022
29365.516 33934.887
21.454 23075.725
34.054 1.015
14.750
9/25/2016 10:30:00 AM 304200.000 71.967
17.951 164.034
29352.268 33919.246
21.443 23065.088
34.069 1.015
14.749
9/25/2016 10:35:00 AM 304500.000 71.968
17.951 164.037
29355.967 33923.320
21.446 23067.857
34.065 1.015
14.749
9/25/2016 10:40:00 AM 304800.000 71.964
17.950 164.027
29358.377 33926.570
21.448 23070.070
34.062 1.015
14.748
9/25/2016 10:45:00 AM 305100.000 71.964
17.950 164.029
29363.605 33932.742
21.452 23074.266
34.056 1.015
14.748
9/25/2016 10:50:00 AM 305400.000 71.962
17.950 164.024
29353.629 33921.082
21.444 23066.338
34.067 1.015
14.748
9/25/2016 10:55:00 AM 305700.000 71.962
17.951 164.023
29385.502 33957.648
21.470 23091.201
34.030 1.015
14.748
9/25/2016 11:00:00 AM 306000.000 71.962
17.950 164.023
29368.639 33938.426
21.456 23078.131
34.050 1.015
14.747
9/25/2016 11:05:00 AM 306300.000 71.969
17.950 164.039
29380.168 33951.750
21.466 23087.191
34.037 1.015
14.745
9/25/2016 11:10:00 AM 306600.000 71.972
17.951 164.047
29365.793 33934.809
21.454 23075.670
34.053 1.015

14.743
9/25/2016 11:15:00 AM 306900.000 71.970
17.950 164.041
29361.832 33930.563
21.451 23072.785
34.058 1.015
14.741
9/25/2016 11:20:00 AM 307200.000 71.967
17.950 164.034
29363.551 33932.617
21.452 23074.180
34.056 1.015
14.744
9/25/2016 11:25:00 AM 307500.000 71.968
17.950 164.037
29365.564 33934.875
21.454 23075.717
34.053 1.015
14.746
9/25/2016 11:30:00 AM 307800.000 71.963
17.950 164.025
29367.186 33936.684
21.455 23076.945
34.052 1.015
14.748
9/25/2016 11:35:00 AM 308100.000 71.962
17.951 164.024
29358.512 33926.328
21.448 23069.906
34.062 1.015
14.747
9/25/2016 11:40:00 AM 308400.000 71.961
17.950 164.021
29376.984 33948.141
21.463 23084.738
34.040 1.015
14.745
9/25/2016 11:45:00 AM 308700.000 71.956
17.951 164.011
29356.482 33923.984
21.446 23068.313
34.064 1.015
14.744
9/25/2016 11:50:00 AM 309000.000 71.961
17.950 164.021
29352.396 33919.656
21.443 23065.369
34.069 1.015
14.742
9/25/2016 11:55:00 AM 309300.000 71.983
17.950 164.071
29372.201 33942.410
21.459 23080.842
34.046 1.015
14.740
9/25/2016 12:00:00 PM 309600.000 71.960
17.951 164.019
29360.797 33929.168
21.450 23071.834
34.059 1.015
14.738
9/25/2016 12:05:00 PM 309900.000 71.960
17.950 164.019
29365.924 33935.227
21.454 23075.957
34.053 1.015
14.737
9/25/2016 12:10:00 PM 310200.000 71.983
17.950 164.071
29385.264 33957.508

21.470 23091.105
34.031 1.015
14.736
9/25/2016 12:15:00 PM 310500.000 71.961
17.951 164.020
29377.539 33948.449
21.463 23084.945
34.040 1.015
14.736
9/25/2016 12:20:00 PM 310800.000 71.988
17.951 164.082
29362.646 33931.305
21.451 23073.287
34.057 1.015
14.734
9/25/2016 12:25:00 PM 311100.000 71.964
17.950 164.029
29371.527 33941.832
21.459 23080.445
34.047 1.015
14.733
9/25/2016 12:30:00 PM 311400.000 71.986
17.950 164.079
29354.457 33922.301
21.445 23067.166
34.066 1.015
14.731
9/25/2016 12:35:00 PM 311700.000 71.963
17.950 164.025
29362.654 33931.578
21.452 23073.473
34.057 1.015
14.733
9/25/2016 12:40:00 PM 312000.000 71.953
17.951 164.002
29387.697 33960.254
21.471 23092.975
34.028 1.015
14.735
9/25/2016 12:45:00 PM 312300.000 71.956
17.950 164.010
29344.619 33910.801
21.437 23059.348
34.078 1.015
14.737
9/25/2016 12:50:00 PM 312600.000 71.955
17.950 164.008
29362.301 33931.422
21.451 23073.367
34.057 1.015
14.737
9/25/2016 12:55:00 PM 312900.000 71.958
17.951 164.013
29365.414 33934.504
21.454 23075.465
34.054 1.015
14.737
9/25/2016 1:00:00 PM 313200.000 71.949
17.951 163.993
29364.563 33933.453
21.453 23074.748
34.055 1.015
14.736
9/25/2016 1:05:00 PM 313500.000 71.955
17.951 164.008
29360.473 33928.660
21.449 23071.490
34.059 1.015
14.734
9/25/2016 1:10:00 PM 313800.000 71.957

17.950 164.011
29369.736 33939.895
21.457 23079.131
34.049 1.015
14.732
9/25/2016 1:15:00 PM 314100.000 71.977
17.951 164.058
29366.279 33935.438
21.454 23076.100
34.053 1.015
14.730
9/25/2016 1:20:00 PM 314400.000 71.955
17.951 164.007
29359.662 33927.789
21.449 23070.898
34.060 1.015
14.732
9/25/2016 1:25:00 PM 314700.000 71.971
17.950 164.044
29363.473 33932.523
21.452 23074.115
34.056 1.015
14.734
9/25/2016 1:30:00 PM 315000.000 71.951
17.951 163.999
29356.348 33923.828
21.446 23068.205
34.064 1.015
14.737
9/25/2016 1:35:00 PM 315300.000 71.957
17.950 164.012
29355.414 33923.145
21.446 23067.740
34.065 1.015
14.733
9/25/2016 1:40:00 PM 315600.000 71.958
17.951 164.014
29358.508 33926.133
21.448 23069.773
34.062 1.015
14.729
9/25/2016 1:45:00 PM 315900.000 71.960
17.950 164.019
29360.529 33929.375
21.450 23071.977
34.059 1.015
14.725
9/25/2016 1:50:00 PM 316200.000 71.959
17.951 164.017
29360.193 33928.207
21.449 23071.182
34.060 1.015
14.726
9/25/2016 1:55:00 PM 316500.000 71.955
17.950 164.008
29367.996 33937.621
21.456 23077.584
34.051 1.015
14.727
9/25/2016 2:00:00 PM 316800.000 71.957
17.950 164.011
29359.887 33928.313
21.449 23071.252
34.060 1.015
14.727
9/25/2016 2:05:00 PM 317100.000 71.953
17.950 164.004
29356.496 33924.332
21.446 23068.549
34.064 1.015

14.727
9/25/2016 2:10:00 PM 317400.000 71.958
17.950 164.014
29371.242 33941.438
21.458 23080.180
34.047 1.015
14.727
9/25/2016 2:15:00 PM 317700.000 71.950
17.950 163.996
29366.758 33936.453
21.455 23076.789
34.052 1.015
14.727
9/25/2016 2:20:00 PM 318000.000 71.973
17.950 164.048
29343.496 33909.309
21.436 23058.330
34.079 1.015
14.728
9/25/2016 2:25:00 PM 318300.000 71.971
17.950 164.045
29353.793 33921.469
21.444 23066.602
34.067 1.015
14.729
9/25/2016 2:30:00 PM 318600.000 71.954
17.950 164.006
29378.980 33950.316
21.465 23086.217
34.038 1.015
14.729
9/25/2016 2:35:00 PM 318900.000 71.975
17.951 164.053
29349.133 33915.621
21.440 23062.623
34.073 1.015
14.729
9/25/2016 2:40:00 PM 319200.000 71.956
17.950 164.011
29388.117 33961.066
21.472 23093.527
34.027 1.015
14.729
9/25/2016 2:45:00 PM 319500.000 71.972
17.950 164.047
29333.691 33898.043
21.428 23050.670
34.090 1.015
14.728
9/25/2016 2:50:00 PM 319800.000 71.953
17.950 164.004
29367.164 33936.660
21.455 23076.932
34.052 1.015
14.729
9/25/2016 2:55:00 PM 320100.000 71.975
17.951 164.053
29356.180 33923.832
21.446 23068.207
34.064 1.015
14.730
9/25/2016 3:00:00 PM 320400.000 71.954
17.950 164.005
29357.809 33925.777
21.447 23069.531
34.062 1.015
14.731
9/25/2016 3:05:00 PM 320700.000 71.951
17.950 163.998
29352.781 33920.172

21.444 23065.717
34.068 1.015
14.730
9/25/2016 3:10:00 PM 321000.000 71.955
17.950 164.008
29379.486 33950.965
21.465 23086.656
34.037 1.015
14.729
9/25/2016 3:15:00 PM 321300.000 71.958
17.950 164.013
29368.322 33938.000
21.456 23077.840
34.050 1.015
14.728
9/25/2016 3:20:00 PM 321600.000 71.959
17.950 164.016
29361.506 33930.254
21.451 23072.572
34.058 1.015
14.727
9/25/2016 3:25:00 PM 321900.000 71.982
17.950 164.068
29367.207 33936.641
21.455 23076.918
34.052 1.015
14.725
9/25/2016 3:30:00 PM 322200.000 71.960
17.950 164.020
29361.820 33930.484
21.451 23072.730
34.058 1.015
14.724
9/25/2016 3:35:00 PM 322500.000 71.962
17.950 164.024
29359.178 33927.430
21.449 23070.654
34.061 1.015
14.724
9/25/2016 3:40:00 PM 322800.000 71.964
17.951 164.027
29399.395 33973.773
21.481 23102.168
34.014 1.015
14.724
9/25/2016 3:45:00 PM 323100.000 71.965
17.950 164.030
29395.434 33969.328
21.478 23099.145
34.019 1.015
14.724
9/25/2016 3:50:00 PM 323400.000 71.963
17.951 164.027
29367.336 33936.461
21.455 23076.793
34.051 1.015
14.724
9/25/2016 3:55:00 PM 323700.000 71.965
17.950 164.030
29360.488 33928.875
21.450 23071.637
34.059 1.015
14.724
9/25/2016 4:00:00 PM 324000.000 71.965
17.950 164.030
29359.291 33927.758
21.449 23070.875
34.061 1.015
14.724
9/25/2016 4:05:00 PM 324300.000 71.965

17.950 164.031
29376.174 33947.137
21.462 23084.053
34.041 1.015
14.724
9/25/2016 4:10:00 PM 324600.000 71.967
17.950 164.034
29352.096 33919.176
21.443 23065.041
34.069 1.015
14.724
9/25/2016 4:15:00 PM 324900.000 71.969
17.950 164.040
29354.516 33922.238
21.445 23067.123
34.066 1.015
14.723
9/25/2016 4:20:00 PM 325200.000 71.971
17.950 164.043
29349.037 33915.645
21.440 23062.639
34.073 1.015
14.723
9/25/2016 4:25:00 PM 325500.000 71.991
17.950 164.091
29347.848 33914.270
21.439 23061.705
34.074 1.015
14.724
9/25/2016 4:30:00 PM 325800.000 71.996
17.950 164.100
29362.373 33931.125
21.451 23073.168
34.057 1.015
14.724
9/25/2016 4:35:00 PM 326100.000 71.982
17.950 164.068
29366.174 33935.445
21.454 23076.105
34.053 1.015
14.722
9/25/2016 4:40:00 PM 326400.000 71.978
17.951 164.061
29365.793 33934.605
21.454 23075.533
34.053 1.015
14.720
9/25/2016 4:45:00 PM 326700.000 71.986
17.950 164.078
29361.912 33930.973
21.451 23073.063
34.058 1.015
14.718
9/25/2016 4:50:00 PM 327000.000 71.983
17.951 164.072
29363.484 33932.207
21.452 23073.902
34.056 1.015
14.718
9/25/2016 4:55:00 PM 327300.000 71.986
17.950 164.077
29358.471 33926.875
21.448 23070.275
34.062 1.015
14.718
9/25/2016 5:00:00 PM 327600.000 71.985
17.951 164.075
29360.979 33929.180
21.450 23071.842
34.059 1.015

14.718
9/25/2016 5:05:00 PM 327900.000 71.988
17.950 164.084
29355.838 33923.766
21.446 23068.160
34.065 1.015
14.720
9/25/2016 5:10:00 PM 328200.000 71.991
17.951 164.089
29361.955 33930.508
21.451 23072.746
34.058 1.015
14.721
9/25/2016 5:15:00 PM 328500.000 71.989
17.951 164.085
29349.117 33915.535
21.440 23062.564
34.073 1.015
14.723
9/25/2016 5:20:00 PM 328800.000 71.989
17.950 164.086
29366.678 33936.027
21.455 23076.500
34.052 1.015
14.722
9/25/2016 5:25:00 PM 329100.000 71.989
17.950 164.086
29367.137 33936.953
21.455 23077.129
34.052 1.015
14.722
9/25/2016 5:30:00 PM 329400.000 72.011
17.950 164.134
29347.414 33913.969
21.439 23061.498
34.075 1.015
14.721
9/25/2016 5:35:00 PM 329700.000 71.999
17.950 164.109
29361.930 33930.543
21.451 23072.771
34.058 1.015
14.720
9/25/2016 5:40:00 PM 330000.000 72.021
17.951 164.158
29359.469 33927.566
21.449 23070.748
34.061 1.015
14.720
9/25/2016 5:45:00 PM 330300.000 72.023
17.950 164.163
29339.246 33904.594
21.433 23055.125
34.084 1.015
14.719
9/25/2016 5:50:00 PM 330600.000 72.004
17.950 164.119
29373.664 33944.301
21.460 23082.127
34.044 1.015
14.719
9/25/2016 5:55:00 PM 330900.000 72.024
17.950 164.165
29352.879 33920.348
21.444 23065.838
34.068 1.015
14.719
9/25/2016 6:00:00 PM 331200.000 72.010
17.950 164.132
29374.396 33944.949

21.461 23082.566
34.043 1.015
14.718
9/25/2016 6:05:00 PM 331500.000 72.013
17.950 164.139
29362.719 33931.848
21.452 23073.658
34.057 1.015
14.720
9/25/2016 6:10:00 PM 331800.000 72.011
17.950 164.135
29352.537 33919.887
21.443 23065.525
34.069 1.015
14.721
9/25/2016 6:15:00 PM 332100.000 72.012
17.950 164.137
29369.258 33939.145
21.457 23078.621
34.049 1.015
14.723
9/25/2016 6:20:00 PM 332400.000 72.032
17.950 164.183
29375.072 33945.801
21.461 23083.145
34.042 1.015
14.722
9/25/2016 6:25:00 PM 332700.000 72.017
17.950 164.150
29351.477 33918.594
21.442 23064.646
34.070 1.015
14.721
9/25/2016 6:30:00 PM 333000.000 72.017
17.950 164.148
29350.281 33917.082
21.441 23063.615
34.071 1.015
14.721
9/25/2016 6:35:00 PM 333300.000 72.043
17.950 164.208
29365.057 33934.156
21.453 23075.229
34.054 1.015
14.719
9/25/2016 6:40:00 PM 333600.000 72.024
17.950 164.165
29348.678 33915.227
21.440 23062.355
34.073 1.015
14.718
9/25/2016 6:45:00 PM 333900.000 72.031
17.950 164.181
29358.943 33927.223
21.448 23070.514
34.061 1.015
14.716
9/25/2016 6:50:00 PM 334200.000 72.047
17.950 164.217
29346.557 33912.777
21.438 23060.689
34.076 1.015
14.718
9/25/2016 6:55:00 PM 334500.000 72.028
17.950 164.174
29351.717 33918.871
21.443 23064.832
34.070 1.015
14.720
9/25/2016 7:00:00 PM 334800.000 72.046

17.950 164.215
29357.619 33925.691
21.447 23069.471
34.063 1.015
14.722
9/25/2016 7:05:00 PM 335100.000 72.036
17.951 164.193
29359.520 33927.355
21.449 23070.602
34.061 1.015
14.719
9/25/2016 7:10:00 PM 335400.000 72.052
17.950 164.230
29367.484 33937.160
21.455 23077.270
34.051 1.015
14.717
9/25/2016 7:15:00 PM 335700.000 72.038
17.950 164.197
29378.121 33949.703
21.464 23085.801
34.039 1.015
14.715
9/25/2016 7:20:00 PM 336000.000 72.063
17.950 164.253
29389.055 33961.887
21.473 23094.086
34.026 1.015
14.716
9/25/2016 7:25:00 PM 336300.000 72.060
17.950 164.247
29360.646 33929.453
21.450 23072.031
34.059 1.015
14.717
9/25/2016 7:30:00 PM 336600.000 72.039
17.950 164.199
29372.404 33942.715
21.459 23081.047
34.046 1.015
14.718
9/25/2016 7:35:00 PM 336900.000 72.041
17.950 164.203
29363.803 33932.906
21.452 23074.379
34.056 1.015
14.720
9/25/2016 7:40:00 PM 337200.000 72.043
17.950 164.209
29353.172 33920.492
21.444 23065.938
34.068 1.015
14.721
9/25/2016 7:45:00 PM 337500.000 72.044
17.950 164.210
29364.582 33933.605
21.453 23074.852
34.055 1.015
14.722
9/25/2016 7:50:00 PM 337800.000 72.042
17.951 164.206
29362.275 33930.609
21.451 23072.814
34.057 1.015
14.721
9/25/2016 7:55:00 PM 338100.000 72.045
17.950 164.214
29375.434 33946.410
21.462 23083.559
34.042 1.015

14.720
9/25/2016 8:00:00 PM 338400.000 72.070
17.950 164.269
29373.586 33944.145
21.460 23082.018
34.044 1.015
14.719
9/25/2016 8:05:00 PM 338700.000 72.052
17.950 164.228
29370.883 33940.957
21.458 23079.854
34.047 1.015
14.720
9/25/2016 8:10:00 PM 339000.000 72.051
17.950 164.227
29371.074 33941.242
21.458 23080.045
34.047 1.015
14.720
9/25/2016 8:15:00 PM 339300.000 72.049
17.950 164.223
29348.830 33915.402
21.440 23062.475
34.073 1.015
14.720
9/25/2016 8:20:00 PM 339600.000 72.069
17.950 164.267
29356.916 33925.273
21.447 23069.188
34.064 1.015
14.722
9/25/2016 8:25:00 PM 339900.000 72.048
17.950 164.219
29359.490 33928.117
21.449 23071.119
34.061 1.015
14.724
9/25/2016 8:30:00 PM 340200.000 72.046
17.951 164.214
29364.787 33933.645
21.453 23074.881
34.054 1.015
14.726
9/25/2016 8:35:00 PM 340500.000 72.052
17.950 164.230
29381.076 33953.117
21.466 23088.119
34.036 1.015
14.724
9/25/2016 8:40:00 PM 340800.000 72.070
17.951 164.269
29368.412 33937.770
21.456 23077.684
34.050 1.015
14.723
9/25/2016 8:45:00 PM 341100.000 72.058
17.951 164.243
29361.662 33930.102
21.450 23072.469
34.058 1.015
14.722
9/25/2016 8:50:00 PM 341400.000 72.052
17.951 164.230
29378.465 33949.586
21.464 23085.721
34.039 1.015
14.721
9/25/2016 8:55:00 PM 341700.000 72.052
17.950 164.229
29357.549 33925.680

21.447 23069.463
34.063 1.015
14.720
9/25/2016 9:00:00 PM 342000.000 72.059
17.950 164.244
29363.422 33932.398
21.452 23074.031
34.056 1.015
14.720
9/25/2016 9:05:00 PM 342300.000 72.053
17.951 164.231
29371.369 33941.387
21.458 23080.143
34.047 1.015
14.721
9/25/2016 9:10:00 PM 342600.000 72.073
17.950 164.277
29363.584 33932.652
21.452 23074.203
34.056 1.015
14.722
9/25/2016 9:15:00 PM 342900.000 72.049
17.950 164.221
29355.254 33923.277
21.446 23067.830
34.065 1.015
14.724
9/25/2016 9:20:00 PM 343200.000 72.053
17.950 164.232
29354.893 33922.609
21.445 23067.375
34.066 1.015
14.724
9/25/2016 9:25:00 PM 343500.000 72.070
17.950 164.271
29353.916 33921.352
21.444 23066.521
34.067 1.015
14.724
9/25/2016 9:30:00 PM 343800.000 72.066
17.951 164.261
29349.781 33916.305
21.441 23063.090
34.072 1.015
14.724
9/25/2016 9:35:00 PM 344100.000 72.069
17.950 164.267
29370.324 33940.637
21.458 23079.633
34.048 1.015
14.724
9/25/2016 9:40:00 PM 344400.000 72.047
17.950 164.218
29358.326 33926.512
21.448 23070.027
34.062 1.015
14.725
9/25/2016 9:45:00 PM 344700.000 72.044
17.950 164.211
29365.328 33934.734
21.454 23075.621
34.054 1.015
14.725
9/25/2016 9:50:00 PM 345000.000 72.048
17.951 164.220
29376.473 33947.215
21.462 23084.105
34.041 1.015
14.725
9/25/2016 9:55:00 PM 345300.000 72.064

17.950 164.255
29372.738 33943.234
21.460 23081.402
34.045 1.015
14.726
9/25/2016 10:00:00 PM 345600.000 72.042
17.950 164.207
29372.451 33942.832
21.459 23081.127
34.046 1.015
14.726
9/25/2016 10:05:00 PM 345900.000 72.055
17.950 164.235
29347.055 33913.422
21.439 23061.129
34.075 1.015
14.727
9/25/2016 10:10:00 PM 346200.000 72.035
17.950 164.190
29357.416 33925.590
21.447 23069.400
34.063 1.015
14.728
9/25/2016 10:15:00 PM 346500.000 72.036
17.950 164.192
29376.258 33947.625
21.463 23084.385
34.041 1.015
14.728
9/25/2016 10:20:00 PM 346800.000 72.056
17.950 164.238
29367.475 33937.148
21.455 23077.264
34.051 1.015
14.726
9/25/2016 10:25:00 PM 347100.000 72.037
17.950 164.194
29353.830 33921.180
21.444 23066.404
34.067 1.015
14.724
9/25/2016 10:30:00 PM 347400.000 72.036
17.950 164.192
29355.799 33923.789
21.446 23068.178
34.065 1.015
14.722
9/25/2016 10:35:00 PM 347700.000 72.038
17.950 164.196
29342.205 33908.012
21.435 23057.447
34.081 1.015
14.722
9/25/2016 10:40:00 PM 348000.000 72.051
17.950 164.227
29363.643 33932.852
21.452 23074.340
34.056 1.015
14.723
9/25/2016 10:45:00 PM 348300.000 72.032
17.950 164.184
29361.684 33930.590
21.451 23072.801
34.058 1.015
14.724
9/25/2016 10:50:00 PM 348600.000 72.028
17.950 164.173
29365.785 33935.066
21.454 23075.848
34.053 1.015

14.724
9/25/2016 10:55:00 PM 348900.000 72.027
17.950 164.172
29357.217 33925.547
21.447 23069.375
34.063 1.015
14.725
9/25/2016 11:00:00 PM 349200.000 72.025
17.950 164.167
29378.180 33949.391
21.464 23085.586
34.039 1.015
14.725
9/25/2016 11:05:00 PM 349500.000 72.026
17.950 164.170
29385.152 33957.641
21.470 23091.195
34.031 1.015
14.721
9/25/2016 11:10:00 PM 349800.000 72.027
17.951 164.172
29358.121 33926.078
21.448 23069.732
34.062 1.015
14.717
9/25/2016 11:15:00 PM 350100.000 72.025
17.950 164.167
29363.791 33932.824
21.452 23074.322
34.056 1.015
14.713
9/25/2016 11:20:00 PM 350400.000 72.024
17.950 164.164
29369.955 33940.078
21.457 23079.254
34.048 1.015
14.715
9/25/2016 11:25:00 PM 350700.000 72.042
17.950 164.206
29361.846 33930.445
21.451 23072.705
34.058 1.015
14.717
9/25/2016 11:30:00 PM 351000.000 72.030
17.951 164.180
29384.043 33955.832
21.468 23089.967
34.032 1.015
14.719
9/25/2016 11:35:00 PM 351300.000 72.010
17.950 164.134
29350.732 33917.996
21.442 23064.240
34.071 1.015
14.720
9/25/2016 11:40:00 PM 351600.000 72.027
17.950 164.172
29378.225 33949.504
21.464 23085.662
34.039 1.015
14.722
9/25/2016 11:45:00 PM 351900.000 72.006
17.950 164.125
29373.576 33944.266
21.460 23082.102
34.044 1.015
14.723
9/25/2016 11:50:00 PM 352200.000 72.003
17.950 164.116
29363.395 33932.500

21.452 23074.100
34.056 1.015
14.723
9/25/2016 11:55:00 PM 352500.000 71.994
17.950 164.096
29363.879 33932.926
21.452 23074.393
34.055 1.015
14.723
9/26/2016 12:00:00 AM 352800.000 71.993
17.950 164.095
29353.697 33921.098
21.444 23066.348
34.067 1.015
14.723
9/26/2016 12:05:00 AM 353100.000 71.994
17.950 164.096
29349.871 33916.938
21.441 23063.518
34.072 1.015
14.720
9/26/2016 12:10:00 AM 353400.000 72.018
17.950 164.152
29357.852 33926.094
21.448 23069.746
34.062 1.015
14.717
9/26/2016 12:15:00 AM 353700.000 71.994
17.950 164.096
29370.938 33941.082
21.458 23079.938
34.047 1.015
14.715
9/26/2016 12:20:00 AM 354000.000 71.995
17.950 164.100
29355.547 33923.234
21.446 23067.801
34.065 1.015
14.716
9/26/2016 12:25:00 AM 354300.000 71.984
17.950 164.074
29369.713 33939.930
21.457 23079.152
34.049 1.015
14.717
9/26/2016 12:30:00 AM 354600.000 71.982
17.950 164.069
29348.012 33914.789
21.440 23062.057
34.074 1.015
14.718
9/26/2016 12:35:00 AM 354900.000 71.984
17.950 164.075
29359.834 33928.453
21.449 23071.348
34.060 1.015
14.716
9/26/2016 12:40:00 AM 355200.000 71.980
17.950 164.065
29345.510 33911.961
21.438 23060.133
34.077 1.015
14.714
9/26/2016 12:45:00 AM 355500.000 71.980
17.950 164.065
29368.523 33938.613
21.456 23078.258
34.050 1.015
14.712
9/26/2016 12:50:00 AM 355800.000 71.992

17.950 164.092
29355.340 33923.191
21.446 23067.770
34.065 1.015
14.714
9/26/2016 12:55:00 AM 356100.000 71.974
17.950 164.051
29357.451 33925.500
21.447 23069.342
34.063 1.015
14.715
9/26/2016 1:00:00 AM 356400.000 71.969
17.950 164.040
29361.115 33929.734
21.450 23072.221
34.059 1.015
14.716
9/26/2016 1:05:00 AM 356700.000 71.966
17.950 164.033
29347.168 33913.934
21.439 23061.477
34.075 1.015
14.716
9/26/2016 1:10:00 AM 357000.000 71.982
17.950 164.069
29368.668 33938.660
21.456 23078.291
34.050 1.015
14.717
9/26/2016 1:15:00 AM 357300.000 71.958
17.950 164.014
29343.457 33909.195
21.436 23058.254
34.079 1.015
14.718
9/26/2016 1:20:00 AM 357600.000 71.977
17.950 164.057
29365.201 33934.320
21.453 23075.338
34.054 1.015
14.716
9/26/2016 1:25:00 AM 357900.000 71.960
17.950 164.019
29359.674 33928.523
21.449 23071.398
34.060 1.015
14.714
9/26/2016 1:30:00 AM 358200.000 71.956
17.950 164.011
29366.809 33936.313
21.455 23076.695
34.052 1.015
14.712
9/26/2016 1:35:00 AM 358500.000 71.951
17.950 163.999
29392.152 33965.730
21.475 23096.699
34.023 1.015
14.714
9/26/2016 1:40:00 AM 358800.000 71.943
17.951 163.981
29349.600 33916.230
21.441 23063.037
34.072 1.015
14.715
9/26/2016 1:45:00 AM 359100.000 71.960
17.950 164.018
29371.336 33941.805
21.459 23080.430
34.047 1.015

14.716
9/26/2016 1:50:00 AM 359400.000 71.960
17.951 164.019
29344.053 33909.754
21.436 23058.635
34.078 1.015
14.717
9/26/2016 1:55:00 AM 359700.000 71.937
17.950 163.967
29357.777 33926.008
21.448 23069.688
34.063 1.015
14.717
9/26/2016 2:00:00 AM 360000.000 71.936
17.950 163.965
29363.287 33932.699
21.452 23074.238
34.056 1.015
14.717
9/26/2016 2:05:00 AM 360300.000 71.946
17.950 163.988
29367.939 33938.074
21.456 23077.893
34.051 1.015
14.716
9/26/2016 2:10:00 AM 360600.000 71.925
17.950 163.938
29360.203 33928.680
21.449 23071.502
34.060 1.015
14.715
9/26/2016 2:15:00 AM 360900.000 71.929
17.950 163.948
29359.689 33928.023
21.449 23071.059
34.060 1.015
14.715
9/26/2016 2:20:00 AM 361200.000 71.932
17.951 163.955
29337.432 33902.168
21.431 23053.477
34.086 1.015
14.711
9/26/2016 2:25:00 AM 361500.000 71.950
17.950 163.995
29371.619 33942.004
21.459 23080.564
34.046 1.015
14.708
9/26/2016 2:30:00 AM 361800.000 71.929
17.950 163.948
29378.676 33950.480
21.465 23086.326
34.038 1.015
14.705
9/26/2016 2:35:00 AM 362100.000 71.941
17.950 163.976
29365.010 33934.301
21.453 23075.324
34.054 1.015
14.706
9/26/2016 2:40:00 AM 362400.000 71.923
17.951 163.935
29359.141 33927.121
21.448 23070.443
34.061 1.015
14.708
9/26/2016 2:45:00 AM 362700.000 71.919
17.950 163.925
29375.141 33946.203

21.462 23083.420
34.042 1.015
14.710
9/26/2016 2:50:00 AM 363000.000 71.918
17.951 163.923
29356.682 33924.414
21.447 23068.604
34.064 1.015
14.708
9/26/2016 2:55:00 AM 363300.000 71.915
17.950 163.917
29376.219 33947.125
21.462 23084.045
34.041 1.015
14.707
9/26/2016 3:00:00 AM 363600.000 71.915
17.950 163.917
29370.520 33940.602
21.458 23079.611
34.048 1.015
14.705
9/26/2016 3:05:00 AM 363900.000 71.913
17.950 163.911
29368.607 33938.328
21.456 23078.064
34.050 1.015
14.706
9/26/2016 3:10:00 AM 364200.000 71.929
17.950 163.949
29354.473 33922.125
21.445 23067.045
34.066 1.015
14.707
9/26/2016 3:15:00 AM 364500.000 71.923
17.950 163.936
29355.955 33923.707
21.446 23068.123
34.065 1.015
14.708
9/26/2016 3:20:00 AM 364800.000 71.907
17.950 163.898
29356.816 33925.027
21.447 23069.021
34.064 1.015
14.707
9/26/2016 3:25:00 AM 365100.000 71.925
17.950 163.940
29382.350 33954.469
21.467 23089.041
34.034 1.015
14.707
9/26/2016 3:30:00 AM 365400.000 71.907
17.950 163.898
29368.006 33937.766
21.456 23077.682
34.051 1.015
14.706
9/26/2016 3:35:00 AM 365700.000 71.906
17.951 163.895
29359.584 33927.766
21.449 23070.883
34.060 1.015
14.705
9/26/2016 3:40:00 AM 366000.000 71.927
17.950 163.943
29352.701 33920.141
21.444 23065.697
34.068 1.015
14.704
9/26/2016 3:45:00 AM 366300.000 71.905

17.951 163.893
29376.600 33947.363
21.463 23084.207
34.041 1.015
14.703
9/26/2016 3:50:00 AM 366600.000 71.906
17.950 163.896
29350.842 33917.992
21.442 23064.236
34.071 1.015
14.703
9/26/2016 3:55:00 AM 366900.000 71.906
17.950 163.897
29362.412 33931.688
21.452 23073.547
34.057 1.015
14.703
9/26/2016 4:00:00 AM 367200.000 71.899
17.951 163.880
29358.832 33926.898
21.448 23070.291
34.061 1.015
14.703
9/26/2016 4:05:00 AM 367500.000 71.918
17.950 163.922
29368.381 33938.066
21.456 23077.887
34.050 1.015
14.703
9/26/2016 4:10:00 AM 367800.000 71.902
17.950 163.887
29348.686 33915.633
21.440 23062.631
34.073 1.015
14.703
9/26/2016 4:15:00 AM 368100.000 71.905
17.950 163.893
29356.520 33924.492
21.447 23068.654
34.064 1.015
14.703
9/26/2016 4:20:00 AM 368400.000 71.904
17.950 163.892
29354.752 33922.379
21.445 23067.221
34.066 1.015
14.702
9/26/2016 4:25:00 AM 368700.000 71.903
17.950 163.890
29370.705 33941.078
21.458 23079.936
34.048 1.015
14.701
9/26/2016 4:30:00 AM 369000.000 71.927
17.950 163.944
29362.391 33931.273
21.451 23073.268
34.057 1.015
14.700
9/26/2016 4:35:00 AM 369300.000 71.905
17.950 163.893
29361.250 33929.824
21.450 23072.283
34.058 1.015
14.701
9/26/2016 4:40:00 AM 369600.000 71.897
17.950 163.876
29371.549 33941.789
21.459 23080.418
34.047 1.015

14.701
9/26/2016 4:45:00 AM 369900.000 71.904
17.951 163.891
29338.207 33902.996
21.432 23054.039
34.085 1.015
14.702
9/26/2016 4:50:00 AM 370200.000 71.902
17.950 163.888
29349.824 33916.621
21.441 23063.303
34.072 1.015
14.701
9/26/2016 4:55:00 AM 370500.000 71.925
17.950 163.940
29337.148 33902.168
21.431 23053.477
34.086 1.015
14.700
9/26/2016 5:00:00 AM 370800.000 71.931
17.951 163.954
29358.520 33926.469
21.448 23070.000
34.062 1.015
14.699
9/26/2016 5:05:00 AM 371100.000 71.908
17.951 163.901
29371.441 33941.469
21.458 23080.199
34.047 1.015
14.703
9/26/2016 5:10:00 AM 371400.000 71.903
17.950 163.890
29352.180 33919.727
21.443 23065.414
34.069 1.015
14.706
9/26/2016 5:15:00 AM 371700.000 71.901
17.950 163.885
29355.111 33922.797
21.445 23067.504
34.066 1.015
14.710
9/26/2016 5:20:00 AM 372000.000 71.921
17.950 163.930
29366.256 33935.871
21.454 23076.393
34.053 1.015
14.708
9/26/2016 5:25:00 AM 372300.000 71.904
17.950 163.891
29366.053 33935.895
21.454 23076.408
34.053 1.015
14.707
9/26/2016 5:30:00 AM 372600.000 71.909
17.951 163.902
29371.787 33941.734
21.459 23080.379
34.046 1.015
14.705
9/26/2016 5:35:00 AM 372900.000 71.906
17.950 163.896
29347.434 33914.316
21.439 23061.736
34.075 1.015
14.705
9/26/2016 5:40:00 AM 373200.000 71.911
17.950 163.907
29369.713 33940.125

21.457 23079.287
34.049 1.015
14.705
9/26/2016 5:45:00 AM 373500.000 71.914
17.950 163.915
29378.416 33949.988
21.464 23085.992
34.039 1.015
14.705
9/26/2016 5:50:00 AM 373800.000 71.916
17.950 163.918
29364.947 33934.098
21.453 23075.188
34.054 1.015
14.705
9/26/2016 5:55:00 AM 374100.000 71.919
17.950 163.926
29368.648 33938.438
21.456 23078.141
34.050 1.015
14.705
9/26/2016 6:00:00 AM 374400.000 71.922
17.950 163.933
29372.486 33943.074
21.459 23081.291
34.045 1.015
14.706
9/26/2016 6:05:00 AM 374700.000 71.918
17.950 163.923
29363.508 33932.695
21.452 23074.234
34.056 1.015
14.706
9/26/2016 6:10:00 AM 375000.000 71.936
17.950 163.964
29356.094 33924.324
21.446 23068.543
34.064 1.015
14.707
9/26/2016 6:15:00 AM 375300.000 71.920
17.950 163.927
29356.506 33924.273
21.446 23068.506
34.064 1.015
14.707
9/26/2016 6:20:00 AM 375600.000 71.920
17.950 163.928
29356.025 33924.051
21.446 23068.357
34.065 1.015
14.710
9/26/2016 6:25:00 AM 375900.000 71.937
17.951 163.967
29355.230 33922.738
21.445 23067.465
34.065 1.015
14.713
9/26/2016 6:30:00 AM 376200.000 71.919
17.950 163.926
29370.785 33941.039
21.458 23079.906
34.047 1.015
14.716
9/26/2016 6:35:00 AM 376500.000 71.924
17.950 163.937
29356.502 33924.719
21.447 23068.809
34.064 1.015
14.714
9/26/2016 6:40:00 AM 376800.000 71.927

17.950 163.945
29379.910 33951.715
21.466 23087.168
34.037 1.015
14.713
9/26/2016 6:45:00 AM 377100.000 71.931
17.950 163.953
29355.504 33923.379
21.446 23067.900
34.065 1.015
14.712
9/26/2016 6:50:00 AM 377400.000 71.931
17.950 163.953
29351.270 33918.355
21.442 23064.484
34.070 1.015
14.714
9/26/2016 6:55:00 AM 377700.000 71.933
17.950 163.957
29354.893 33922.609
21.445 23067.375
34.066 1.015
14.715
9/26/2016 7:00:00 AM 378000.000 71.937
17.950 163.966
29358.711 33926.891
21.448 23070.285
34.061 1.015
14.717
9/26/2016 7:05:00 AM 378300.000 71.935
17.950 163.961
29354.955 33922.934
21.445 23067.596
34.066 1.015
14.717
9/26/2016 7:10:00 AM 378600.000 71.940
17.950 163.973
29350.352 33917.230
21.442 23063.719
34.071 1.015
14.718
9/26/2016 7:15:00 AM 378900.000 71.939
17.950 163.972
29364.797 33933.988
21.453 23075.113
34.054 1.015
14.719
9/26/2016 7:20:00 AM 379200.000 71.938
17.950 163.968
29366.092 33935.422
21.454 23076.090
34.053 1.015
14.718
9/26/2016 7:25:00 AM 379500.000 71.944
17.951 163.982
29367.313 33936.699
21.455 23076.955
34.051 1.015
14.718
9/26/2016 7:30:00 AM 379800.000 71.945
17.950 163.984
29353.391 33921.199
21.444 23066.418
34.068 1.015
14.717
9/26/2016 7:35:00 AM 380100.000 71.946
17.950 163.987
29373.066 33944.000
21.460 23081.920
34.045 1.015

14.718
9/26/2016 7:40:00 AM 380400.000 71.949
17.950 163.995
29359.844 33928.461
21.449 23071.354
34.060 1.015
14.720
9/26/2016 7:45:00 AM 380700.000 71.951
17.950 163.998
29371.682 33941.945
21.459 23080.525
34.046 1.015
14.721
9/26/2016 7:50:00 AM 381000.000 71.974
17.950 164.051
29374.377 33945.320
21.461 23082.818
34.043 1.015
14.720
9/26/2016 7:55:00 AM 381300.000 71.960
17.951 164.020
29336.816 33901.320
21.430 23052.900
34.087 1.015
14.718
9/26/2016 8:00:00 AM 381600.000 71.961
17.950 164.021
29353.904 33921.531
21.445 23066.641
34.067 1.015
14.716
9/26/2016 8:05:00 AM 381900.000 71.987
17.950 164.080
29347.953 33914.914
21.440 23062.143
34.074 1.015
14.716
9/26/2016 8:10:00 AM 382200.000 71.985
17.950 164.076
29351.514 33918.836
21.443 23064.811
34.070 1.015
14.716
9/26/2016 8:15:00 AM 382500.000 71.991
17.950 164.090
29354.123 33921.914
21.445 23066.904
34.067 1.015
14.716
9/26/2016 8:20:00 AM 382800.000 71.969
17.950 164.040
29367.941 33937.883
21.456 23077.760
34.051 1.015
14.719
9/26/2016 8:25:00 AM 383100.000 71.973
17.950 164.048
29367.896 33937.699
21.456 23077.637
34.051 1.015
14.721
9/26/2016 8:30:00 AM 383400.000 71.969
17.950 164.040
29352.309 33919.875
21.443 23065.518
34.069 1.015
14.724
9/26/2016 8:35:00 AM 383700.000 71.969
17.950 164.040
29368.924 33938.957

21.457 23078.492
34.050 1.015
14.723
9/26/2016 8:40:00 AM 384000.000 71.971
17.950 164.045
29358.236 33926.605
21.448 23070.094
34.062 1.015
14.723
9/26/2016 8:45:00 AM 384300.000 71.974
17.950 164.050
29378.930 33950.777
21.465 23086.531
34.038 1.015
14.722
9/26/2016 8:50:00 AM 384600.000 71.982
17.950 164.070
29365.268 33934.398
21.453 23075.393
34.054 1.015
14.722
9/26/2016 8:55:00 AM 384900.000 72.001
17.950 164.113
29365.525 33935.285
21.454 23075.994
34.054 1.015
14.723
9/26/2016 9:00:00 AM 385200.000 71.979
17.950 164.063
29378.629 33950.363
21.465 23086.248
34.038 1.015
14.723
9/26/2016 9:05:00 AM 385500.000 71.982
17.950 164.069
29355.863 33923.664
21.446 23068.092
34.065 1.015
14.723
9/26/2016 9:10:00 AM 385800.000 71.982
17.951 164.069
29369.953 33939.684
21.457 23078.984
34.048 1.015
14.723
9/26/2016 9:15:00 AM 386100.000 72.008
17.950 164.129
29378.273 33949.762
21.464 23085.838
34.039 1.015
14.723
9/26/2016 9:20:00 AM 386400.000 71.987
17.950 164.080
29349.852 33917.035
21.441 23063.586
34.072 1.015
14.725
9/26/2016 9:25:00 AM 386700.000 71.983
17.950 164.072
29356.771 33925.105
21.447 23069.072
34.064 1.015
14.728
9/26/2016 9:30:00 AM 387000.000 71.987
17.950 164.082
29366.381 33936.082
21.455 23076.537
34.053 1.015
14.730
9/26/2016 9:35:00 AM 387300.000 71.988

17.950 164.082
29355.012 33922.813
21.445 23067.514
34.066 1.015
14.728
9/26/2016 9:40:00 AM 387600.000 71.995
17.950 164.099
29375.699 33946.719
21.462 23083.771
34.042 1.015
14.725
9/26/2016 9:45:00 AM 387900.000 72.017
17.950 164.149
29373.781 33944.570
21.461 23082.311
34.044 1.015
14.723
9/26/2016 9:50:00 AM 388200.000 71.995
17.951 164.098
29374.018 33944.445
21.460 23082.225
34.044 1.015
14.725
9/26/2016 9:55:00 AM 388500.000 71.992
17.950 164.092
29355.131 33923.016
21.446 23067.652
34.066 1.015
14.727
9/26/2016 10:00:00 AM 388800.000 71.994
17.950 164.096
29358.959 33927.559
21.449 23070.742
34.061 1.015
14.729
9/26/2016 10:05:00 AM 389100.000 71.994
17.950 164.097
29368.025 33937.852
21.456 23077.742
34.051 1.015
14.728
9/26/2016 10:10:00 AM 389400.000 71.995
17.950 164.099
29367.371 33937.160
21.455 23077.270
34.051 1.015
14.727
9/26/2016 10:15:00 AM 389700.000 71.998
17.950 164.107
29370.119 33940.336
21.458 23079.430
34.048 1.015
14.726
9/26/2016 10:20:00 AM 390000.000 71.997
17.950 164.103
29373.770 33944.617
21.461 23082.340
34.044 1.015
14.728
9/26/2016 10:25:00 AM 390300.000 71.993
17.950 164.094
29381.389 33953.293
21.467 23088.242
34.035 1.015
14.730
9/26/2016 10:30:00 AM 390600.000 71.993
17.950 164.095
29382.334 33954.711
21.468 23089.205
34.034 1.015

14.732
9/26/2016 10:35:00 AM 390900.000 71.996
17.950 164.101
29365.387 33934.867
21.454 23075.711
34.054 1.015
14.729
9/26/2016 10:40:00 AM 391200.000 72.020
17.950 164.155
29376.613 33947.773
21.463 23084.488
34.041 1.015
14.727
9/26/2016 10:45:00 AM 391500.000 72.005
17.950 164.122
29359.375 33927.590
21.449 23070.762
34.061 1.015
14.724
9/26/2016 10:50:00 AM 391800.000 72.025
17.951 164.166
29374.770 33945.316
21.461 23082.814
34.043 1.015
14.725
9/26/2016 10:55:00 AM 392100.000 72.000
17.950 164.110
29342.906 33908.953
21.436 23058.088
34.080 1.015
14.726
9/26/2016 11:00:00 AM 392400.000 72.020
17.950 164.155
29337.568 33902.652
21.431 23053.807
34.086 1.015
14.727
9/26/2016 11:05:00 AM 392700.000 72.022
17.951 164.160
29378.748 33949.844
21.464 23085.896
34.038 1.015
14.726
9/26/2016 11:10:00 AM 393000.000 72.000
17.950 164.109
29357.063 33925.313
21.447 23069.215
34.063 1.015
14.726
9/26/2016 11:15:00 AM 393300.000 72.019
17.950 164.154
29346.557 33913.109
21.439 23060.914
34.076 1.015
14.726
9/26/2016 11:20:00 AM 393600.000 72.004
17.951 164.120
29346.846 33913.047
21.439 23060.875
34.075 1.015
14.723
9/26/2016 11:25:00 AM 393900.000 72.022
17.950 164.159
29356.445 33924.730
21.447 23068.816
34.064 1.015
14.720
9/26/2016 11:30:00 AM 394200.000 72.009
17.950 164.131
29368.936 33938.770

21.457 23078.365
34.050 1.015
14.716
9/26/2016 11:35:00 AM 394500.000 72.008
17.950 164.128
29353.410 33921.090
21.444 23066.344
34.068 1.015
14.718
9/26/2016 11:40:00 AM 394800.000 72.004
17.950 164.120
29371.627 33941.879
21.459 23080.479
34.046 1.015
14.719
9/26/2016 11:45:00 AM 395100.000 71.999
17.950 164.109
29355.367 33923.027
21.446 23067.660
34.065 1.015
14.720
9/26/2016 11:50:00 AM 395400.000 71.999
17.950 164.109
29381.459 33953.109
21.466 23088.115
34.035 1.015
14.720
9/26/2016 11:55:00 AM 395700.000 71.998
17.951 164.106
29380.834 33952.188
21.466 23087.490
34.036 1.015
14.719
9/26/2016 12:00:00 PM 396000.000 72.014
17.950 164.142
29336.902 33901.883
21.431 23053.281
34.087 1.015
14.719
9/26/2016 12:05:00 PM 396300.000 71.992
17.950 164.092
29357.424 33925.785
21.447 23069.535
34.063 1.015
14.718
9/26/2016 12:10:00 PM 396600.000 72.019
17.950 164.153
29365.908 33935.207
21.454 23075.943
34.053 1.015
14.716
9/26/2016 12:15:00 PM 396900.000 71.998
17.950 164.106
29371.561 33942.121
21.459 23080.645
34.047 1.015
14.715
9/26/2016 12:20:00 PM 397200.000 71.997
17.950 164.103
29385.748 33958.516
21.470 23091.793
34.030 1.015
14.714
9/26/2016 12:25:00 PM 397500.000 71.993
17.950 164.095
29357.738 33925.898
21.448 23069.613
34.063 1.015
14.713
9/26/2016 12:30:00 PM 397800.000 71.996

17.950 164.100
29358.836 33927.359
21.449 23070.605
34.061 1.015
14.712
9/26/2016 12:35:00 PM 398100.000 71.999
17.950 164.109
29357.504 33925.758
21.447 23069.518
34.063 1.015
14.712
9/26/2016 12:40:00 PM 398400.000 71.994
17.950 164.097
29358.254 33926.559
21.448 23070.061
34.062 1.015
14.711
9/26/2016 12:45:00 PM 398700.000 72.012
17.950 164.136
29359.475 33928.293
21.449 23071.242
34.061 1.015
14.710
9/26/2016 12:50:00 PM 399000.000 72.012
17.950 164.139
29379.602 33951.164
21.465 23086.793
34.037 1.015
14.708
9/26/2016 12:55:00 PM 399300.000 71.996
17.950 164.100
29369.400 33939.832
21.457 23079.086
34.049 1.015
14.707
9/26/2016 1:00:00 PM 399600.000 72.017
17.950 164.148
29374.154 33945.063
21.461 23082.643
34.044 1.015
14.705
9/26/2016 1:05:00 PM 399900.000 71.988
17.950 164.083
29365.973 33935.285
21.454 23075.994
34.053 1.015
14.705
9/26/2016 1:10:00 PM 400200.000 71.988
17.950 164.082
29352.658 33919.961
21.443 23065.574
34.068 1.015
14.705
9/26/2016 1:15:00 PM 400500.000 71.985
17.950 164.076
29365.951 33935.641
21.454 23076.236
34.053 1.015
14.705
9/26/2016 1:20:00 PM 400800.000 71.988
17.950 164.083
29369.387 33939.609
21.457 23078.938
34.049 1.015
14.704
9/26/2016 1:25:00 PM 401100.000 72.007
17.950 164.125
29381.070 33952.859
21.466 23087.945
34.036 1.015

14.703
9/26/2016 1:30:00 PM 401400.000 72.006
17.950 164.125
29364.418 33933.867
21.453 23075.031
34.055 1.015
14.702
9/26/2016 1:35:00 PM 401700.000 71.986
17.951 164.079
29362.275 33930.742
21.451 23072.904
34.057 1.015
14.699
9/26/2016 1:40:00 PM 402000.000 71.985
17.950 164.075
29347.014 33913.754
21.439 23061.354
34.075 1.015
14.697
9/26/2016 1:45:00 PM 402300.000 71.987
17.950 164.080
29361.734 33930.316
21.451 23072.617
34.058 1.015
14.694
9/26/2016 1:50:00 PM 402600.000 71.982
17.950 164.070
29347.379 33914.059
21.439 23061.563
34.075 1.015
14.695
9/26/2016 1:55:00 PM 402900.000 71.985
17.950 164.077
29364.193 33933.551
21.453 23074.816
34.055 1.015
14.696
9/26/2016 2:00:00 PM 403200.000 71.982
17.950 164.070
29375.082 33945.809
21.461 23083.150
34.042 1.015
14.697
9/26/2016 2:05:00 PM 403500.000 71.979
17.950 164.062
29363.818 33933.117
21.453 23074.520
34.056 1.015
14.697
9/26/2016 2:10:00 PM 403800.000 71.975
17.950 164.054
29376.453 33947.457
21.463 23084.271
34.041 1.015
14.698
9/26/2016 2:15:00 PM 404100.000 71.974
17.950 164.051
29368.414 33938.297
21.456 23078.045
34.050 1.015
14.699
9/26/2016 2:20:00 PM 404400.000 71.977
17.950 164.058
29376.682 33948.039
21.463 23084.668
34.041 1.015
14.697
9/26/2016 2:25:00 PM 404700.000 71.976
17.950 164.054
29357.756 33926.113

21.448 23069.760
34.063 1.015
14.695
9/26/2016 2:30:00 PM 405000.000 71.972
17.950 164.046
29341.604 33907.641
21.435 23057.195
34.081 1.015
14.694
9/26/2016 2:35:00 PM 405300.000 71.967
17.950 164.036
29374.264 33944.996
21.461 23082.600
34.043 1.015
14.694
9/26/2016 2:40:00 PM 405600.000 71.990
17.950 164.088
29349.955 33917.359
21.442 23063.807
34.072 1.015
14.694
9/26/2016 2:45:00 PM 405900.000 71.992
17.950 164.092
29358.307 33926.879
21.448 23070.277
34.062 1.015
14.695
9/26/2016 2:50:00 PM 406200.000 71.968
17.950 164.037
29363.855 33933.031
21.453 23074.463
34.055 1.015
14.695
9/26/2016 2:55:00 PM 406500.000 71.969
17.950 164.040
29377.373 33948.719
21.463 23085.131
34.040 1.015
14.695
9/26/2016 3:00:00 PM 406800.000 71.967
17.950 164.036
29373.211 33944.027
21.460 23081.939
34.045 1.015
14.695
9/26/2016 3:05:00 PM 407100.000 71.972
17.950 164.045
29368.340 33938.344
21.456 23078.076
34.050 1.015
14.694
9/26/2016 3:10:00 PM 407400.000 71.973
17.950 164.048
29367.111 33936.730
21.455 23076.977
34.052 1.015
14.693
9/26/2016 3:15:00 PM 407700.000 71.969
17.950 164.038
29350.994 33918.234
21.442 23064.402
34.070 1.015
14.691
9/26/2016 3:20:00 PM 408000.000 71.967
17.950 164.035
29350.965 33918.320
21.442 23064.461
34.070 1.015
14.691
9/26/2016 3:25:00 PM 408300.000 71.969

17.949 164.040
29381.012 33953.387
21.467 23088.305
34.036 1.015
14.691
9/26/2016 3:30:00 PM 408600.000 71.971
17.950 164.044
29360.748 33929.375
21.450 23071.977
34.059 1.015
14.691
9/26/2016 3:35:00 PM 408900.000 71.967
17.950 164.036
29367.070 33936.746
21.455 23076.990
34.052 1.015
14.692
9/26/2016 3:40:00 PM 409200.000 71.965
17.950 164.030
29359.066 33927.496
21.449 23070.697
34.061 1.015
14.694
9/26/2016 3:45:00 PM 409500.000 71.964
17.950 164.027
29374.938 33946.023
21.462 23083.297
34.043 1.015
14.695
9/26/2016 3:50:00 PM 409800.000 71.968
17.950 164.037
29366.729 33936.086
21.455 23076.539
34.052 1.015
14.695
9/26/2016 3:55:00 PM 410100.000 71.966
17.950 164.033
29362.912 33931.941
21.452 23073.721
34.057 1.015
14.694
9/26/2016 4:00:00 PM 410400.000 71.962
17.950 164.024
29347.709 33914.559
21.440 23061.900
34.074 1.015
14.694
9/26/2016 4:05:00 PM 410700.000 71.969
17.950 164.039
29361.467 33930.402
21.451 23072.676
34.058 1.015
14.693
9/26/2016 4:10:00 PM 411000.000 71.969
17.950 164.038
29363.164 33932.363
21.452 23074.010
34.056 1.015
14.691
9/26/2016 4:15:00 PM 411300.000 71.988
17.950 164.083
29361.732 33930.578
21.451 23072.795
34.058 1.015
14.690
9/26/2016 4:20:00 PM 411600.000 71.968
17.950 164.038
29374.105 33945.008
21.461 23082.607
34.044 1.015

14.691
9/26/2016 4:25:00 PM 411900.000 71.989
17.950 164.085
29368.725 33938.844
21.457 23078.414
34.050 1.015
14.693
9/26/2016 4:30:00 PM 412200.000 71.966
17.950 164.033
29366.924 33936.578
21.455 23076.873
34.052 1.015
14.694
9/26/2016 4:35:00 PM 412500.000 71.964
17.950 164.028
29363.244 33932.586
21.452 23074.160
34.056 1.015
14.692
9/26/2016 4:40:00 PM 412800.000 71.974
17.950 164.051
29379.082 33950.563
21.465 23086.385
34.038 1.015
14.690
9/26/2016 4:45:00 PM 413100.000 71.990
17.950 164.088
29364.760 33934.336
21.453 23075.350
34.054 1.015
14.687
9/26/2016 4:50:00 PM 413400.000 71.976
17.950 164.055
29374.553 33945.578
21.461 23082.994
34.043 1.015
14.688
9/26/2016 4:55:00 PM 413700.000 71.994
17.950 164.096
29374.766 33945.445
21.461 23082.902
34.043 1.015
14.689
9/26/2016 5:00:00 PM 414000.000 71.978
17.950 164.059
29372.705 33943.258
21.460 23081.418
34.045 1.015
14.690
9/26/2016 5:05:00 PM 414300.000 71.992
17.950 164.091
29348.822 33915.789
21.441 23062.736
34.073 1.015
14.689
9/26/2016 5:10:00 PM 414600.000 71.972
17.950 164.046
29382.215 33954.379
21.467 23088.980
34.034 1.015
14.688
9/26/2016 5:15:00 PM 414900.000 72.002
17.950 164.114
29380.539 33952.441
21.466 23087.662
34.036 1.015
14.688
9/26/2016 5:20:00 PM 415200.000 71.983
17.950 164.072
29356.307 33924.176

21.446 23068.441
34.064 1.015
14.686
9/26/2016 5:25:00 PM 415500.000 71.987
17.950 164.080
29378.258 33949.609
21.464 23085.734
34.039 1.015
14.685
9/26/2016 5:30:00 PM 415800.000 71.982
17.950 164.068
29371.477 33942.102
21.459 23080.629
34.047 1.015
14.684
9/26/2016 5:35:00 PM 416100.000 71.990
17.950 164.087
29367.893 33937.957
21.456 23077.813
34.051 1.015
14.683
9/26/2016 5:40:00 PM 416400.000 71.991
17.950 164.089
29384.801 33957.043
21.469 23090.789
34.031 1.015
14.682
9/26/2016 5:45:00 PM 416700.000 71.990
17.950 164.087
29360.576 33928.977
21.450 23071.707
34.059 1.015
14.681
9/26/2016 5:50:00 PM 417000.000 71.989
17.949 164.085
29381.424 33953.863
21.467 23088.629
34.035 1.015
14.684
9/26/2016 5:55:00 PM 417300.000 71.989
17.949 164.086
29371.000 33941.816
21.459 23080.438
34.047 1.015
14.687
9/26/2016 6:00:00 PM 417600.000 71.988
17.950 164.082
29365.229 33934.684
21.454 23075.586
34.054 1.015
14.690
9/26/2016 6:05:00 PM 417900.000 72.011
17.950 164.136
29357.670 33925.820
21.447 23069.559
34.063 1.015
14.689
9/26/2016 6:10:00 PM 418200.000 71.995
17.950 164.099
29350.123 33917.160
21.441 23063.672
34.071 1.015
14.687
9/26/2016 6:15:00 PM 418500.000 71.997
17.950 164.104
29364.744 33934.383
21.453 23075.383
34.054 1.015
14.686
9/26/2016 6:20:00 PM 418800.000 71.995

17.950 164.100
29358.477 33927.078
21.448 23070.416
34.062 1.015
14.687
9/26/2016 6:25:00 PM 419100.000 72.000
17.950 164.110
29365.721 33935.254
21.454 23075.973
34.053 1.015
14.688
9/26/2016 6:30:00 PM 419400.000 71.997
17.950 164.103
29383.320 33955.395
21.468 23089.668
34.033 1.015
14.689
9/26/2016 6:35:00 PM 419700.000 71.999
17.950 164.109
29361.426 33930.410
21.451 23072.682
34.058 1.015
14.689
9/26/2016 6:40:00 PM 420000.000 72.003
17.950 164.117
29373.984 33944.543
21.461 23082.291
34.044 1.015
14.689
9/26/2016 6:45:00 PM 420300.000 72.004
17.950 164.120
29358.479 33927.004
21.448 23070.363
34.062 1.015
14.689
9/26/2016 6:50:00 PM 420600.000 72.007
17.950 164.126
29358.877 33927.215
21.448 23070.508
34.061 1.015
14.689
9/26/2016 6:55:00 PM 420900.000 72.026
17.950 164.170
29359.156 33927.730
21.449 23070.857
34.061 1.015
14.688
9/26/2016 7:00:00 PM 421200.000 72.012
17.950 164.138
29381.656 33953.602
21.467 23088.449
34.035 1.015
14.687
9/26/2016 7:05:00 PM 421500.000 72.032
17.950 164.184
29377.805 33949.605
21.464 23085.734
34.039 1.015
14.687
9/26/2016 7:10:00 PM 421800.000 72.014
17.951 164.143
29383.273 33955.145
21.468 23089.498
34.033 1.015
14.687
9/26/2016 7:15:00 PM 422100.000 72.017
17.950 164.148
29354.777 33922.410
21.445 23067.240
34.066 1.015

14.687
9/26/2016 7:20:00 PM 422400.000 72.017
17.950 164.149
29363.678 33932.762
21.452 23074.277
34.056 1.015
14.688
9/26/2016 7:25:00 PM 422700.000 72.021
17.951 164.159
29392.273 33965.543
21.475 23096.570
34.023 1.015
14.688
9/26/2016 7:30:00 PM 423000.000 72.019
17.951 164.154
29347.055 33913.023
21.439 23060.855
34.075 1.015
14.689
9/26/2016 7:35:00 PM 423300.000 72.023
17.950 164.162
29359.381 33927.859
21.449 23070.945
34.061 1.015
14.688
9/26/2016 7:40:00 PM 423600.000 72.027
17.950 164.171
29366.416 33936.176
21.455 23076.602
34.053 1.015
14.688
9/26/2016 7:45:00 PM 423900.000 72.030
17.950 164.179
29361.994 33931.273
21.451 23073.268
34.058 1.015
14.687
9/26/2016 7:50:00 PM 424200.000 72.034
17.950 164.187
29357.600 33925.988
21.448 23069.674
34.063 1.015
14.689
9/26/2016 7:55:00 PM 424500.000 72.032
17.950 164.183
29355.953 33924.086
21.446 23068.381
34.065 1.015
14.690
9/26/2016 8:00:00 PM 424800.000 72.033
17.950 164.184
29368.139 33937.980
21.456 23077.828
34.051 1.015
14.691
9/26/2016 8:05:00 PM 425100.000 72.035
17.950 164.189
29372.791 33943.227
21.460 23081.396
34.045 1.015
14.691
9/26/2016 8:10:00 PM 425400.000 72.038
17.950 164.198
29357.621 33925.695
21.447 23069.473
34.063 1.015
14.690
9/26/2016 8:15:00 PM 425700.000 72.039
17.950 164.199
29356.719 33924.590

21.447 23068.723
34.064 1.015
14.690
9/26/2016 8:20:00 PM 426000.000 72.042
17.950 164.206
29361.232 33930.000
21.450 23072.400
34.059 1.015
14.692
9/26/2016 8:25:00 PM 426300.000 72.059
17.950 164.244
29364.086 33933.102
21.453 23074.510
34.055 1.015
14.695
9/26/2016 8:30:00 PM 426600.000 72.037
17.950 164.194
29352.754 33920.656
21.444 23066.047
34.068 1.015
14.698
9/26/2016 8:35:00 PM 426900.000 72.039
17.950 164.200
29339.832 33905.270
21.433 23055.586
34.083 1.015
14.697
9/26/2016 8:40:00 PM 427200.000 72.046
17.950 164.215
29376.227 33947.266
21.462 23084.141
34.041 1.015
14.695
9/26/2016 8:45:00 PM 427500.000 72.046
17.950 164.215
29367.484 33937.094
21.455 23077.227
34.051 1.015
14.694
9/26/2016 8:50:00 PM 427800.000 72.066
17.951 164.260
29377.654 33948.648
21.463 23085.082
34.039 1.015
14.695
9/26/2016 8:55:00 PM 428100.000 72.047
17.950 164.216
29367.393 33937.441
21.456 23077.461
34.051 1.015
14.696
9/26/2016 9:00:00 PM 428400.000 72.046
17.950 164.215
29348.012 33914.910
21.440 23062.139
34.074 1.015
14.696
9/26/2016 9:05:00 PM 428700.000 72.068
17.950 164.266
29386.074 33958.895
21.471 23092.051
34.030 1.015
14.696
9/26/2016 9:10:00 PM 429000.000 72.049
17.950 164.221
29355.240 33923.207
21.446 23067.781
34.065 1.015
14.696
9/26/2016 9:15:00 PM 429300.000 72.051

17.950 164.228
29345.650 33911.863
21.438 23060.068
34.077 1.015
14.696
9/26/2016 9:20:00 PM 429600.000 72.051
17.950 164.226
29352.986 33920.602
21.444 23066.012
34.068 1.015
14.697
9/26/2016 9:25:00 PM 429900.000 72.052
17.950 164.229
29365.873 33935.301
21.454 23076.006
34.053 1.015
14.699
9/26/2016 9:30:00 PM 430200.000 72.046
17.950 164.215
29360.633 33929.699
21.450 23072.197
34.059 1.015
14.701
9/26/2016 9:35:00 PM 430500.000 72.052
17.951 164.228
29365.318 33934.395
21.453 23075.391
34.054 1.015
14.699
9/26/2016 9:40:00 PM 430800.000 72.074
17.950 164.280
29365.428 33934.914
21.454 23075.742
34.054 1.015
14.697
9/26/2016 9:45:00 PM 431100.000 72.055
17.950 164.236
29348.619 33915.750
21.440 23062.711
34.073 1.015
14.694
9/26/2016 9:50:00 PM 431400.000 72.070
17.950 164.270
29371.465 33941.762
21.459 23080.400
34.047 1.015
14.697
9/26/2016 9:55:00 PM 431700.000 72.048
17.950 164.219
29359.432 33927.727
21.449 23070.854
34.061 1.015
14.699
9/26/2016 10:00:00 PM 432000.000 72.051
17.950 164.226
29353.381 33920.992
21.444 23066.277
34.068 1.015
14.702
9/26/2016 10:05:00 PM 432300.000 72.050
17.950 164.224
29365.520 33934.891
21.454 23075.727
34.054 1.015
14.701
9/26/2016 10:10:00 PM 432600.000 72.074
17.950 164.278
29373.391 33944.180
21.460 23082.045
34.044 1.015

14.699
9/26/2016 10:15:00 PM 432900.000 72.069
17.950 164.268
29361.623 33930.387
21.451 23072.664
34.058 1.015
14.698
9/26/2016 10:20:00 PM 433200.000 72.053
17.950 164.231
29348.941 33915.797
21.441 23062.744
34.073 1.015
14.696
9/26/2016 10:25:00 PM 433500.000 72.054
17.950 164.233
29382.049 33954.242
21.467 23088.887
34.034 1.015
14.695
9/26/2016 10:30:00 PM 433800.000 72.078
17.949 164.287
29358.508 33927.383
21.449 23070.621
34.062 1.015
14.693
9/26/2016 10:35:00 PM 434100.000 72.053
17.951 164.231
29360.449 33928.766
21.450 23071.563
34.059 1.015
14.695
9/26/2016 10:40:00 PM 434400.000 72.053
17.951 164.232
29347.842 33914.129
21.439 23061.609
34.074 1.015
14.696
9/26/2016 10:45:00 PM 434700.000 72.052
17.950 164.229
29346.432 33913.082
21.439 23060.898
34.076 1.015
14.698
9/26/2016 10:50:00 PM 435000.000 72.046
17.950 164.214
29365.006 33934.168
21.453 23075.236
34.054 1.015
14.696
9/26/2016 10:55:00 PM 435300.000 72.045
17.950 164.213
29348.012 33914.984
21.440 23062.191
34.074 1.015
14.694
9/26/2016 11:00:00 PM 435600.000 72.047
17.950 164.217
29350.930 33918.223
21.442 23064.395
34.070 1.015
14.692
9/26/2016 11:05:00 PM 435900.000 72.051
17.950 164.225
29378.824 33950.398
21.465 23086.273
34.038 1.015
14.689
9/26/2016 11:10:00 PM 436200.000 72.053
17.950 164.232
29367.779 33937.566

21.456 23077.545
34.051 1.015
14.687
9/26/2016 11:15:00 PM 436500.000 72.051
17.950 164.226
29363.422 33932.598
21.452 23074.168
34.056 1.015
14.684
9/26/2016 11:20:00 PM 436800.000 72.049
17.950 164.221
29369.002 33938.848
21.457 23078.416
34.050 1.015
14.688
9/26/2016 11:25:00 PM 437100.000 72.043
17.950 164.209
29372.371 33943.004
21.459 23081.244
34.046 1.015
14.692
9/26/2016 11:30:00 PM 437400.000 72.038
17.950 164.198
29350.107 33917.469
21.442 23063.881
34.071 1.015
14.695
9/26/2016 11:35:00 PM 437700.000 72.041
17.950 164.204
29380.598 33952.113
21.466 23087.439
34.036 1.015
14.695
9/26/2016 11:40:00 PM 438000.000 72.044
17.950 164.210
29367.508 33937.320
21.455 23077.379
34.051 1.015
14.694
9/26/2016 11:45:00 PM 438300.000 72.055
17.950 164.236
29369.188 33939.063
21.457 23078.564
34.049 1.015
14.693
9/26/2016 11:50:00 PM 438600.000 72.056
17.950 164.238
29355.994 33923.883
21.446 23068.240
34.065 1.015
14.693
9/26/2016 11:55:00 PM 438900.000 72.029
17.950 164.176
29342.033 33907.813
21.435 23057.314
34.081 1.015
14.693
9/27/2016 12:00:00 AM 439200.000 72.029
17.950 164.177
29363.721 33933.008
21.452 23074.445
34.056 1.015
14.693
9/27/2016 12:05:00 AM 439500.000 72.027
17.950 164.172
29345.510 33911.699
21.438 23059.955
34.077 1.015
14.691
9/27/2016 12:10:00 AM 439800.000 72.052

17.950 164.229
29372.615 33943.090
21.460 23081.303
34.045 1.015
14.688
9/27/2016 12:15:00 AM 440100.000 72.048
17.950 164.221
29366.494 33936.148
21.455 23076.584
34.052 1.015
14.686
9/27/2016 12:20:00 AM 440400.000 72.022
17.950 164.161
29358.965 33927.566
21.449 23070.748
34.061 1.015
14.689
9/27/2016 12:25:00 AM 440700.000 72.021
17.950 164.157
29369.727 33939.621
21.457 23078.945
34.049 1.015
14.693
9/27/2016 12:30:00 AM 441000.000 72.030
17.950 164.178
29359.887 33928.180
21.449 23071.164
34.060 1.015
14.696
9/27/2016 12:35:00 AM 441300.000 72.009
17.950 164.130
29348.021 33914.863
21.440 23062.109
34.074 1.015
14.696
9/27/2016 12:40:00 AM 441600.000 72.027
17.950 164.173
29365.760 33935.301
21.454 23076.006
34.053 1.015
14.695
9/27/2016 12:45:00 AM 441900.000 72.006
17.950 164.125
29366.496 33936.148
21.455 23076.584
34.052 1.015
14.695
9/27/2016 12:50:00 AM 442200.000 72.006
17.950 164.125
29366.355 33935.789
21.454 23076.338
34.053 1.015
14.694
9/27/2016 12:55:00 AM 442500.000 72.002
17.950 164.115
29371.520 33942.148
21.459 23080.664
34.047 1.015
14.694
9/27/2016 1:00:00 AM 442800.000 71.997
17.949 164.104
29375.143 33946.605
21.462 23083.693
34.042 1.015
14.693
9/27/2016 1:05:00 AM 443100.000 72.009
17.950 164.131
29348.576 33915.504
21.440 23062.543
34.073 1.015

14.692
9/27/2016 1:10:00 AM 443400.000 71.993
17.950 164.094
29336.572 33901.438
21.431 23052.980
34.087 1.015
14.691
9/27/2016 1:15:00 AM 443700.000 72.012
17.950 164.139
29359.480 33927.977
21.449 23071.023
34.061 1.015
14.691
9/27/2016 1:20:00 AM 444000.000 71.993
17.950 164.094
29364.730 33934.305
21.453 23075.328
34.054 1.015
14.689
9/27/2016 1:25:00 AM 444300.000 71.985
17.950 164.077
29375.061 33945.918
21.461 23083.225
34.042 1.015
14.688
9/27/2016 1:30:00 AM 444600.000 71.984
17.950 164.073
29384.084 33956.406
21.469 23090.359
34.032 1.015
14.687
9/27/2016 1:35:00 AM 444900.000 72.001
17.950 164.113
29365.084 33934.637
21.454 23075.555
34.054 1.015
14.687
9/27/2016 1:40:00 AM 445200.000 71.977
17.950 164.058
29359.074 33927.766
21.449 23070.883
34.061 1.015
14.687
9/27/2016 1:45:00 AM 445500.000 71.997
17.950 164.102
29375.418 33946.656
21.462 23083.727
34.042 1.015
14.687
9/27/2016 1:50:00 AM 445800.000 71.990
17.950 164.086
29363.574 33932.836
21.452 23074.330
34.056 1.015
14.690
9/27/2016 1:55:00 AM 446100.000 71.965
17.950 164.030
29347.738 33914.406
21.440 23061.799
34.074 1.015
14.692
9/27/2016 2:00:00 AM 446400.000 71.958
17.950 164.015
29359.309 33928.102
21.449 23071.109
34.061 1.015
14.695
9/27/2016 2:05:00 AM 446700.000 71.975
17.950 164.054
29371.086 33941.453

21.458 23080.189
34.047 1.015
14.693
9/27/2016 2:10:00 AM 447000.000 71.955
17.950 164.007
29372.104 33942.563
21.459 23080.943
34.046 1.015
14.691
9/27/2016 2:15:00 AM 447300.000 71.961
17.950 164.021
29371.881 33942.242
21.459 23080.727
34.046 1.015
14.688
9/27/2016 2:20:00 AM 447600.000 71.977
17.950 164.057
29364.438 33933.891
21.453 23075.047
34.055 1.015
14.687
9/27/2016 2:25:00 AM 447900.000 71.956
17.950 164.011
29358.021 33926.094
21.448 23069.746
34.062 1.015
14.686
9/27/2016 2:30:00 AM 448200.000 71.951
17.950 163.997
29368.904 33938.672
21.456 23078.299
34.050 1.015
14.685
9/27/2016 2:35:00 AM 448500.000 71.950
17.950 163.997
29366.809 33936.707
21.455 23076.961
34.052 1.015
14.685
9/27/2016 2:40:00 AM 448800.000 71.948
17.950 163.991
29360.627 33929.105
21.450 23071.793
34.059 1.015
14.685
9/27/2016 2:45:00 AM 449100.000 71.941
17.950 163.977
29348.021 33914.539
21.440 23061.889
34.074 1.015
14.685
9/27/2016 2:50:00 AM 449400.000 71.942
17.951 163.977
29377.662 33948.461
21.463 23084.953
34.039 1.015
14.684
9/27/2016 2:55:00 AM 449700.000 71.936
17.950 163.964
29362.412 33931.492
21.451 23073.416
34.057 1.015
14.684
9/27/2016 3:00:00 AM 450000.000 71.959
17.950 164.017
29383.590 33956.160
21.469 23090.191
34.033 1.015
14.683
9/27/2016 3:05:00 AM 450300.000 71.952

17.950 164.001
29371.617 33942.188
21.459 23080.688
34.046 1.015
14.684
9/27/2016 3:10:00 AM 450600.000 71.929
17.950 163.949
29354.082 33921.672
21.445 23066.738
34.067 1.015
14.685
9/27/2016 3:15:00 AM 450900.000 71.926
17.950 163.941
29382.098 33954.047
21.467 23088.752
34.034 1.015
14.685
9/27/2016 3:20:00 AM 451200.000 71.928
17.950 163.946
29355.521 33923.398
21.446 23067.912
34.065 1.015
14.685
9/27/2016 3:25:00 AM 451500.000 71.926
17.950 163.941
29371.695 33942.160
21.459 23080.672
34.046 1.015
14.685
9/27/2016 3:30:00 AM 451800.000 71.921
17.950 163.930
29372.137 33942.668
21.459 23081.014
34.046 1.015
14.684
9/27/2016 3:35:00 AM 452100.000 71.926
17.950 163.942
29346.939 33913.484
21.439 23061.170
34.075 1.015
14.683
9/27/2016 3:40:00 AM 452400.000 71.923
17.950 163.936
29366.418 33936.449
21.455 23076.785
34.053 1.015
14.682
9/27/2016 3:45:00 AM 452700.000 71.935
17.950 163.963
29356.170 33924.336
21.446 23068.551
34.064 1.015
14.680
9/27/2016 3:50:00 AM 453000.000 71.920
17.950 163.927
29364.162 33933.516
21.453 23074.793
34.055 1.015
14.680
9/27/2016 3:55:00 AM 453300.000 71.914
17.950 163.914
29376.111 33947.379
21.462 23084.219
34.041 1.015
14.680
9/27/2016 4:00:00 AM 453600.000 71.934
17.950 163.959
29382.965 33955.051
21.468 23089.438
34.033 1.015

14.680
9/27/2016 4:05:00 AM 453900.000 71.914
17.950 163.914
29377.572 33948.688
21.463 23085.107
34.040 1.015
14.680
9/27/2016 4:10:00 AM 454200.000 71.917
17.950 163.921
29343.072 33909.273
21.436 23058.309
34.080 1.015
14.680
9/27/2016 4:15:00 AM 454500.000 71.937
17.950 163.966
29366.914 33936.633
21.455 23076.912
34.052 1.015
14.680
9/27/2016 4:20:00 AM 454800.000 71.908
17.950 163.900
29384.066 33956.574
21.469 23090.471
34.032 1.015
14.681
9/27/2016 4:25:00 AM 455100.000 71.909
17.950 163.903
29363.293 33932.773
21.452 23074.287
34.056 1.015
14.682
9/27/2016 4:30:00 AM 455400.000 71.901
17.950 163.885
29343.287 33909.199
21.436 23058.256
34.079 1.015
14.684
9/27/2016 4:35:00 AM 455700.000 71.903
17.950 163.889
29367.408 33937.203
21.455 23077.299
34.051 1.015
14.683
9/27/2016 4:40:00 AM 456000.000 71.925
17.950 163.939
29357.963 33926.027
21.448 23069.701
34.062 1.015
14.683
9/27/2016 4:45:00 AM 456300.000 71.904
17.950 163.890
29388.020 33960.824
21.472 23093.363
34.027 1.015
14.683
9/27/2016 4:50:00 AM 456600.000 71.924
17.950 163.937
29351.400 33918.508
21.442 23064.586
34.070 1.015
14.682
9/27/2016 4:55:00 AM 456900.000 71.904
17.950 163.891
29390.395 33963.887
21.474 23095.443
34.025 1.015
14.681
9/27/2016 5:00:00 AM 457200.000 71.903
17.950 163.890
29370.527 33940.547

21.458 23079.572
34.048 1.015
14.680
9/27/2016 5:05:00 AM 457500.000 71.924
17.950 163.937
29365.590 33935.102
21.454 23075.871
34.053 1.015
14.680
9/27/2016 5:10:00 AM 457800.000 71.903
17.950 163.890
29360.309 33929.195
21.450 23071.855
34.060 1.015
14.679
9/27/2016 5:15:00 AM 458100.000 71.905
17.950 163.895
29373.271 33944.176
21.460 23082.041
34.045 1.015
14.678
9/27/2016 5:20:00 AM 458400.000 71.903
17.950 163.889
29365.699 33935.160
21.454 23075.908
34.053 1.015
14.678
9/27/2016 5:25:00 AM 458700.000 71.904
17.950 163.892
29385.760 33958.148
21.470 23091.541
34.030 1.015
14.679
9/27/2016 5:30:00 AM 459000.000 71.918
17.949 163.924
29358.824 33927.805
21.449 23070.910
34.061 1.015
14.679
9/27/2016 5:35:00 AM 459300.000 71.908
17.950 163.900
29362.342 33931.414
21.451 23073.363
34.057 1.015
14.677
9/27/2016 5:40:00 AM 459600.000 71.907
17.950 163.899
29365.393 33934.875
21.454 23075.717
34.054 1.015
14.676
9/27/2016 5:45:00 AM 459900.000 71.910
17.950 163.904
29360.107 33928.766
21.450 23071.563
34.060 1.015
14.674
9/27/2016 5:50:00 AM 460200.000 71.908
17.950 163.899
29361.006 33929.605
21.450 23072.135
34.059 1.015
14.676
9/27/2016 5:55:00 AM 460500.000 71.905
17.950 163.895
29355.033 33922.703
21.445 23067.438
34.066 1.015
14.678
9/27/2016 6:00:00 AM 460800.000 71.902

17.950 163.887
29387.031 33959.945
21.471 23092.764
34.029 1.015
14.680
9/27/2016 6:05:00 AM 461100.000 71.910
17.950 163.905
29363.590 33932.594
21.452 23074.166
34.056 1.015
14.680
9/27/2016 6:10:00 AM 461400.000 71.923
17.950 163.935
29359.449 33927.875
21.449 23070.955
34.061 1.015
14.679
9/27/2016 6:15:00 AM 461700.000 71.912
17.950 163.909
29393.941 33967.930
21.477 23098.193
34.021 1.015
14.678
9/27/2016 6:20:00 AM 462000.000 71.915
17.950 163.916
29343.135 33909.215
21.436 23058.268
34.080 1.015
14.676
9/27/2016 6:25:00 AM 462300.000 71.933
17.950 163.958
29368.033 33937.926
21.456 23077.789
34.051 1.015
14.675
9/27/2016 6:30:00 AM 462600.000 71.918
17.950 163.923
29381.432 33953.527
21.467 23088.400
34.035 1.015
14.673
9/27/2016 6:35:00 AM 462900.000 71.920
17.950 163.928
29377.492 33948.789
21.463 23085.178
34.040 1.015
14.675
9/27/2016 6:40:00 AM 463200.000 71.915
17.949 163.916
29348.645 33916.043
21.441 23062.912
34.073 1.015
14.676
9/27/2016 6:45:00 AM 463500.000 71.919
17.950 163.926
29369.209 33939.023
21.457 23078.539
34.049 1.015
14.678
9/27/2016 6:50:00 AM 463800.000 71.923
17.950 163.936
29367.176 33937.000
21.455 23077.162
34.052 1.015
14.677
9/27/2016 6:55:00 AM 464100.000 71.941
17.950 163.976
29370.631 33940.930
21.458 23079.834
34.048 1.015

14.676
9/27/2016 7:00:00 AM 464400.000 71.949
17.950 163.995
29360.596 33929.395
21.450 23071.988
34.059 1.015
14.675
9/27/2016 7:05:00 AM 464700.000 71.944
17.950 163.982
29396.602 33971.133
21.479 23100.373
34.018 1.015
14.677
9/27/2016 7:10:00 AM 465000.000 71.947
17.950 163.990
29369.871 33939.918
21.457 23079.145
34.048 1.015
14.679
9/27/2016 7:15:00 AM 465300.000 71.928
17.950 163.945
29359.652 33928.566
21.449 23071.426
34.060 1.015
14.681
9/27/2016 7:20:00 AM 465600.000 71.950
17.950 163.996
29362.004 33930.957
21.451 23073.051
34.058 1.015
14.677
9/27/2016 7:25:00 AM 465900.000 71.959
17.950 164.016
29356.678 33924.605
21.447 23068.732
34.064 1.015
14.674
9/27/2016 7:30:00 AM 466200.000 71.945
17.950 163.985
29354.975 33922.574
21.445 23067.352
34.066 1.015
14.670
9/27/2016 7:35:00 AM 466500.000 71.947
17.951 163.990
29360.285 33928.578
21.449 23071.434
34.060 1.015
14.673
9/27/2016 7:40:00 AM 466800.000 71.962
17.950 164.024
29371.672 33942.195
21.459 23080.693
34.046 1.015
14.675
9/27/2016 7:45:00 AM 467100.000 71.947
17.950 163.990
29385.023 33957.297
21.469 23090.963
34.031 1.015
14.677
9/27/2016 7:50:00 AM 467400.000 71.951
17.950 163.998
29376.943 33948.156
21.463 23084.748
34.040 1.015
14.679
9/27/2016 7:55:00 AM 467700.000 71.961
17.950 164.022
29365.418 33935.098

21.454 23075.869
34.054 1.015
14.680
9/27/2016 8:00:00 AM 468000.000 71.969
17.950 164.039
29375.057 33945.977
21.462 23083.266
34.042 1.015
14.682
9/27/2016 8:05:00 AM 468300.000 71.971
17.950 164.044
29373.322 33944.039
21.460 23081.949
34.044 1.015
14.683
9/27/2016 8:10:00 AM 468600.000 71.949
17.951 163.994
29365.340 33934.418
21.453 23075.404
34.054 1.015
14.684
9/27/2016 8:15:00 AM 468900.000 71.951
17.951 163.998
29358.479 33926.488
21.448 23070.014
34.062 1.015
14.685
9/27/2016 8:20:00 AM 469200.000 71.953
17.950 164.004
29365.330 33934.734
21.454 23075.621
34.054 1.015
14.684
9/27/2016 8:25:00 AM 469500.000 71.960
17.950 164.019
29359.340 33928.074
21.449 23071.090
34.061 1.015
14.682
9/27/2016 8:30:00 AM 469800.000 71.978
17.950 164.060
29386.914 33959.676
21.471 23092.580
34.029 1.015
14.680
9/27/2016 8:35:00 AM 470100.000 71.963
17.950 164.026
29389.988 33963.555
21.474 23095.219
34.025 1.015
14.681
9/27/2016 8:40:00 AM 470400.000 71.983
17.950 164.071
29380.814 33952.953
21.466 23088.010
34.036 1.015
14.682
9/27/2016 8:45:00 AM 470700.000 71.966
17.950 164.032
29366.088 33935.680
21.454 23076.264
34.053 1.015
14.683
9/27/2016 8:50:00 AM 471000.000 71.983
17.950 164.072
29348.678 33915.621
21.440 23062.623
34.073 1.015
14.685
9/27/2016 8:55:00 AM 471300.000 71.987

17.950 164.081
29361.438 33930.305
21.451 23072.609
34.058 1.015
14.687
9/27/2016 9:00:00 AM 471600.000 71.966
17.950 164.033
29360.242 33928.922
21.450 23071.668
34.060 1.015
14.689
9/27/2016 9:05:00 AM 471900.000 71.965
17.950 164.031
29371.916 33942.082
21.459 23080.615
34.046 1.015
14.686
9/27/2016 9:10:00 AM 472200.000 71.978
17.950 164.059
29365.939 33935.375
21.454 23076.055
34.053 1.015
14.683
9/27/2016 9:15:00 AM 472500.000 71.985
17.951 164.075
29361.125 33929.480
21.450 23072.049
34.059 1.015
14.680
9/27/2016 9:20:00 AM 472800.000 71.983
17.950 164.071
29356.961 33925.250
21.447 23069.172
34.063 1.015
14.683
9/27/2016 9:25:00 AM 473100.000 71.982
17.950 164.069
29390.268 33963.422
21.474 23095.127
34.025 1.015
14.686
9/27/2016 9:30:00 AM 473400.000 71.992
17.950 164.093
29370.973 33941.191
21.458 23080.012
34.047 1.015
14.689
9/27/2016 9:35:00 AM 473700.000 71.983
17.950 164.071
29361.254 33930.211
21.451 23072.545
34.058 1.015
14.687
9/27/2016 9:40:00 AM 474000.000 71.987
17.950 164.081
29377.328 33948.992
21.464 23085.316
34.040 1.015
14.685
9/27/2016 9:45:00 AM 474300.000 71.987
17.950 164.081
29360.834 33929.727
21.450 23072.217
34.059 1.015
14.682
9/27/2016 9:50:00 AM 474600.000 71.989
17.950 164.085
29349.580 33916.535
21.441 23063.246
34.072 1.015

14.683
9/27/2016 9:55:00 AM 474900.000 71.992
17.950 164.091
29351.006 33918.051
21.442 23064.275
34.070 1.015
14.685
9/27/2016 10:00:00 AM 475200.000 71.986
17.950 164.079
29385.133 33957.883
21.470 23091.361
34.031 1.015
14.686
9/27/2016 10:05:00 AM 475500.000 71.994
17.950 164.096
29362.352 33931.480
21.451 23073.408
34.057 1.015
14.684
9/27/2016 10:10:00 AM 475800.000 71.996
17.951 164.101
29383.598 33955.383
21.468 23089.660
34.033 1.015
14.683
9/27/2016 10:15:00 AM 476100.000 71.997
17.950 164.104
29362.289 33931.484
21.451 23073.412
34.057 1.015
14.681
9/27/2016 10:20:00 AM 476400.000 72.003
17.951 164.117
29368.252 33937.586
21.456 23077.561
34.050 1.015
14.683
9/27/2016 10:25:00 AM 476700.000 71.997
17.950 164.104
29334.832 33899.680
21.429 23051.785
34.089 1.015
14.685
9/27/2016 10:30:00 AM 477000.000 71.997
17.950 164.103
29365.352 33934.496
21.454 23075.459
34.054 1.015
14.687
9/27/2016 10:35:00 AM 477300.000 72.021
17.950 164.159
29380.775 33952.520
21.466 23087.713
34.036 1.015
14.685
9/27/2016 10:40:00 AM 477600.000 72.002
17.950 164.114
29358.566 33927.051
21.448 23070.396
34.062 1.015
14.683
9/27/2016 10:45:00 AM 477900.000 72.005
17.950 164.123
29371.184 33941.566
21.458 23080.268
34.047 1.015
14.681
9/27/2016 10:50:00 AM 478200.000 72.001
17.950 164.114
29361.619 33930.707

21.451 23072.881
34.058 1.015
14.682
9/27/2016 10:55:00 AM 478500.000 72.000
17.950 164.110
29368.590 33938.766
21.456 23078.361
34.050 1.015
14.684
9/27/2016 11:00:00 AM 478800.000 72.005
17.950 164.121
29357.230 33925.832
21.447 23069.566
34.063 1.015
14.686
9/27/2016 11:05:00 AM 479100.000 72.004
17.950 164.119
29366.617 33936.289
21.455 23076.680
34.052 1.015
14.684
9/27/2016 11:10:00 AM 479400.000 72.004
17.950 164.120
29380.096 33951.930
21.466 23087.313
34.037 1.015
14.682
9/27/2016 11:15:00 AM 479700.000 72.008
17.950 164.130
29367.943 33938.016
21.456 23077.852
34.051 1.015
14.680
9/27/2016 11:20:00 AM 480000.000 72.007
17.950 164.126
29348.311 33915.328
21.440 23062.426
34.074 1.015
14.681
9/27/2016 11:25:00 AM 480300.000 72.010
17.950 164.134
29367.703 33937.477
21.456 23077.486
34.051 1.015
14.681
9/27/2016 11:30:00 AM 480600.000 72.026
17.950 164.170
29382.129 33954.215
21.467 23088.869
34.034 1.015
14.682
9/27/2016 11:35:00 AM 480900.000 72.007
17.950 164.126
29375.111 33946.363
21.462 23083.529
34.042 1.015
14.681
9/27/2016 11:40:00 AM 481200.000 72.008
17.950 164.128
29371.791 33941.938
21.459 23080.520
34.046 1.015
14.680
9/27/2016 11:45:00 AM 481500.000 72.010
17.950 164.133
29376.189 33947.609
21.463 23084.375
34.041 1.015
14.679
9/27/2016 11:50:00 AM 481800.000 72.010

17.950 164.134
29380.105 33951.746
21.466 23087.189
34.037 1.015
14.678
9/27/2016 11:55:00 AM 482100.000 72.012
17.950 164.138
29354.260 33922.203
21.445 23067.098
34.067 1.015
14.677
9/27/2016 12:00:00 PM 482400.000 72.008
17.950 164.129
29375.729 33947.012
21.462 23083.969
34.042 1.015
14.676
9/27/2016 12:05:00 PM 482700.000 72.007
17.950 164.126
29352.721 33920.102
21.444 23065.672
34.068 1.015
14.676
9/27/2016 12:10:00 PM 483000.000 72.009
17.950 164.130
29383.479 33955.578
21.468 23089.795
34.033 1.015
14.677
9/27/2016 12:15:00 PM 483300.000 72.006
17.950 164.124
29339.896 33905.148
21.433 23055.504
34.083 1.015
14.677
9/27/2016 12:20:00 PM 483600.000 72.008
17.950 164.128
29363.740 33932.766
21.452 23074.281
34.056 1.015
14.676
9/27/2016 12:25:00 PM 483900.000 72.024
17.950 164.164
29363.664 33932.879
21.452 23074.357
34.056 1.015
14.675
9/27/2016 12:30:00 PM 484200.000 72.005
17.950 164.122
29354.125 33921.656
21.445 23066.729
34.067 1.015
14.673
9/27/2016 12:35:00 PM 484500.000 72.004
17.950 164.120
29350.906 33918.133
21.442 23064.332
34.070 1.015
14.673
9/27/2016 12:40:00 PM 484800.000 72.001
17.950 164.112
29359.717 33928.117
21.449 23071.119
34.060 1.015
14.672
9/27/2016 12:45:00 PM 485100.000 72.004
17.950 164.119
29342.613 33908.672
21.436 23057.898
34.080 1.015

14.672
9/27/2016 12:50:00 PM 485400.000 72.024
17.950 164.165
29362.850 33931.867
21.452 23073.672
34.057 1.015
14.672
9/27/2016 12:55:00 PM 485700.000 72.001
17.950 164.112
29367.389 33937.246
21.455 23077.330
34.051 1.015
14.672
9/27/2016 1:00:00 PM 486000.000 72.000
17.950 164.110
29348.813 33915.586
21.440 23062.602
34.073 1.015
14.672
9/27/2016 1:05:00 PM 486300.000 71.997
17.950 164.104
29363.811 33932.980
21.452 23074.428
34.056 1.015
14.673
9/27/2016 1:10:00 PM 486600.000 71.988
17.950 164.084
29372.391 33942.961
21.459 23081.215
34.046 1.015
14.674
9/27/2016 1:15:00 PM 486900.000 71.992
17.950 164.092
29384.537 33956.738
21.469 23090.584
34.032 1.015
14.675
9/27/2016 1:20:00 PM 487200.000 71.989
17.950 164.085
29355.102 33923.102
21.446 23067.711
34.066 1.015
14.676
9/27/2016 1:25:00 PM 487500.000 71.991
17.950 164.090
29384.834 33957.406
21.469 23091.037
34.031 1.015
14.677
9/27/2016 1:30:00 PM 487800.000 72.004
17.950 164.119
29354.904 33922.754
21.445 23067.475
34.066 1.015
14.677
9/27/2016 1:35:00 PM 488100.000 71.985
17.950 164.077
29362.268 33931.328
21.451 23073.303
34.057 1.015
14.675
9/27/2016 1:40:00 PM 488400.000 71.982
17.950 164.068
29369.750 33939.711
21.457 23079.004
34.049 1.015
14.673
9/27/2016 1:45:00 PM 488700.000 72.008
17.950 164.129
29366.887 33936.402

21.455 23076.756
34.052 1.015
14.671
9/27/2016 1:50:00 PM 489000.000 71.982
17.950 164.070
29347.379 33913.926
21.439 23061.473
34.075 1.015
14.670
9/27/2016 1:55:00 PM 489300.000 71.983
17.950 164.072
29356.260 33924.516
21.447 23068.670
34.064 1.015
14.670
9/27/2016 2:00:00 PM 489600.000 71.978
17.950 164.060
29377.510 33948.809
21.463 23085.189
34.040 1.015
14.670
9/27/2016 2:05:00 PM 489900.000 71.981
17.950 164.067
29372.242 33942.789
21.459 23081.098
34.046 1.015
14.668
9/27/2016 2:10:00 PM 490200.000 71.982
17.950 164.069
29371.555 33942.254
21.459 23080.734
34.047 1.015
14.666
9/27/2016 2:15:00 PM 490500.000 71.981
17.950 164.067
29356.670 33925.121
21.447 23069.082
34.064 1.015
14.664
9/27/2016 2:20:00 PM 490800.000 71.976
17.950 164.055
29384.816 33957.441
21.469 23091.063
34.031 1.015
14.663
9/27/2016 2:25:00 PM 491100.000 71.978
17.950 164.060
29363.615 33932.820
21.452 23074.320
34.056 1.015
14.662
9/27/2016 2:30:00 PM 491400.000 71.977
17.950 164.059
29366.500 33935.957
21.455 23076.453
34.052 1.015
14.662
9/27/2016 2:35:00 PM 491700.000 71.974
17.950 164.051
29354.438 33922.215
21.445 23067.105
34.066 1.015
14.661
9/27/2016 2:40:00 PM 492000.000 71.974
17.950 164.050
29356.553 33924.723
21.447 23068.813
34.064 1.015
14.660
9/27/2016 2:45:00 PM 492300.000 71.972

17.950 164.046
29379.656 33951.027
21.465 23086.701
34.037 1.015
14.659
9/27/2016 2:50:00 PM 492600.000 71.987
17.950 164.081
29359.188 33927.703
21.449 23070.840
34.061 1.015
14.660
9/27/2016 2:55:00 PM 492900.000 71.972
17.951 164.046
29369.717 33939.477
21.457 23078.844
34.049 1.015
14.661
9/27/2016 3:00:00 PM 493200.000 71.969
17.950 164.040
29382.049 33953.859
21.467 23088.627
34.034 1.015
14.662
9/27/2016 3:05:00 PM 493500.000 71.965
17.950 164.031
29351.723 33919.141
21.443 23065.016
34.070 1.015
14.663
9/27/2016 3:10:00 PM 493800.000 71.964
17.950 164.028
29371.568 33941.813
21.459 23080.436
34.047 1.015
14.664
9/27/2016 3:15:00 PM 494100.000 71.958
17.950 164.015
29366.193 33935.668
21.454 23076.256
34.053 1.015
14.665
9/27/2016 3:20:00 PM 494400.000 71.960
17.950 164.020
29345.588 33911.922
21.438 23060.107
34.077 1.015
14.664
9/27/2016 3:25:00 PM 494700.000 71.958
17.950 164.014
29379.215 33950.719
21.465 23086.488
34.038 1.015
14.662
9/27/2016 3:30:00 PM 495000.000 71.961
17.950 164.021
29383.232 33955.684
21.468 23089.867
34.033 1.015
14.661
9/27/2016 3:35:00 PM 495300.000 71.956
17.950 164.010
29373.221 33944.180
21.460 23082.045
34.045 1.015
14.662
9/27/2016 3:40:00 PM 495600.000 71.956
17.950 164.011
29355.834 33923.828
21.446 23068.205
34.065 1.015

14.663
9/27/2016 3:45:00 PM 495900.000 71.955
17.950 164.007
29355.906 33924.031
21.446 23068.342
34.065 1.015
14.665
9/27/2016 3:50:00 PM 496200.000 71.970
17.950 164.042
29352.113 33919.332
21.443 23065.146
34.069 1.015
14.665
9/27/2016 3:55:00 PM 496500.000 71.950
17.950 163.997
29393.023 33966.805
21.476 23097.430
34.022 1.015
14.665
9/27/2016 4:00:00 PM 496800.000 71.966
17.950 164.033
29371.984 33942.816
21.459 23081.115
34.046 1.015
14.665
9/27/2016 4:05:00 PM 497100.000 71.951
17.950 163.999
29374.848 33945.863
21.461 23083.189
34.043 1.015
14.663
9/27/2016 4:10:00 PM 497400.000 71.966
17.950 164.032
29350.820 33918.230
21.442 23064.398
34.071 1.015
14.662
9/27/2016 4:15:00 PM 497700.000 71.973
17.950 164.049
29383.330 33955.273
21.468 23089.586
34.033 1.015
14.660
9/27/2016 4:20:00 PM 498000.000 71.950
17.950 163.997
29381.666 33953.418
21.467 23088.326
34.035 1.015
14.659
9/27/2016 4:25:00 PM 498300.000 71.952
17.950 164.000
29367.260 33937.227
21.455 23077.316
34.052 1.015
14.658
9/27/2016 4:30:00 PM 498600.000 71.951
17.951 163.998
29384.033 33956.020
21.469 23090.096
34.032 1.015
14.657
9/27/2016 4:35:00 PM 498900.000 71.972
17.950 164.046
29354.453 33922.234
21.445 23067.119
34.066 1.015
14.656
9/27/2016 4:40:00 PM 499200.000 71.948
17.950 163.992
29372.055 33942.691

21.459 23081.031
34.046 1.015
14.655
9/27/2016 4:45:00 PM 499500.000 71.970
17.950 164.041
29352.525 33920.004
21.443 23065.605
34.069 1.015
14.653
9/27/2016 4:50:00 PM 499800.000 71.955
17.950 164.008
29395.291 33969.227
21.478 23099.076
34.019 1.015
14.653
9/27/2016 4:55:00 PM 500100.000 71.949
17.950 163.994
29357.598 33925.984
21.448 23069.672
34.063 1.015
14.654
9/27/2016 5:00:00 PM 500400.000 71.951
17.950 163.997
29366.926 33936.711
21.455 23076.963
34.052 1.015
14.654
9/27/2016 5:05:00 PM 500700.000 71.954
17.950 164.005
29357.039 33925.023
21.447 23069.018
34.063 1.015
14.656
9/27/2016 5:10:00 PM 501000.000 71.946
17.949 163.987
29364.461 33934.320
21.453 23075.338
34.055 1.015
14.658
9/27/2016 5:15:00 PM 501300.000 71.946
17.951 163.987
29378.543 33949.676
21.464 23085.781
34.038 1.015
14.661
9/27/2016 5:20:00 PM 501600.000 71.948
17.950 163.991
29362.070 33930.906
21.451 23073.018
34.058 1.015
14.659
9/27/2016 5:25:00 PM 501900.000 71.951
17.950 164.000
29372.965 33943.496
21.460 23081.580
34.045 1.015
14.658
9/27/2016 5:30:00 PM 502200.000 71.956
17.950 164.009
29364.320 33933.895
21.453 23075.051
34.055 1.015
14.656
9/27/2016 5:35:00 PM 502500.000 71.973
17.950 164.049
29359.916 33928.805
21.450 23071.588
34.060 1.015
14.657
9/27/2016 5:40:00 PM 502800.000 71.970

17.950 164.042
29347.146 33913.723
21.439 23061.332
34.075 1.015
14.658
9/27/2016 5:45:00 PM 503100.000 71.953
17.950 164.003
29361.066 33929.809
21.450 23072.271
34.059 1.015
14.658
9/27/2016 5:50:00 PM 503400.000 71.970
17.950 164.042
29381.061 33952.781
21.466 23087.893
34.036 1.015
14.659
9/27/2016 5:55:00 PM 503700.000 71.952
17.950 164.000
29384.900 33957.480
21.470 23091.090
34.031 1.015
14.660
9/27/2016 6:00:00 PM 504000.000 71.955
17.950 164.007
29368.756 33938.879
21.457 23078.438
34.050 1.015
14.661
9/27/2016 6:05:00 PM 504300.000 71.956
17.951 164.009
29370.400 33940.199
21.458 23079.336
34.048 1.015
14.661
9/27/2016 6:10:00 PM 504600.000 71.976
17.950 164.057
29356.342 33924.742
21.447 23068.824
34.064 1.015
14.662
9/27/2016 6:15:00 PM 504900.000 71.972
17.950 164.047
29349.621 33916.711
21.441 23063.363
34.072 1.015
14.662
9/27/2016 6:20:00 PM 505200.000 71.960
17.950 164.018
29363.172 33932.047
21.452 23073.793
34.056 1.015
14.660
9/27/2016 6:25:00 PM 505500.000 71.982
17.950 164.068
29373.611 33944.176
21.460 23082.041
34.044 1.015
14.658
9/27/2016 6:30:00 PM 505800.000 71.985
17.950 164.076
29386.041 33958.668
21.470 23091.896
34.030 1.015
14.655
9/27/2016 6:35:00 PM 506100.000 71.986
17.950 164.079
29362.279 33931.145
21.451 23073.180
34.057 1.015

14.656
9/27/2016 6:40:00 PM 506400.000 71.969
17.950 164.041
29369.219 33939.230
21.457 23078.678
34.049 1.015
14.657
9/27/2016 6:45:00 PM 506700.000 71.986
17.950 164.078
29370.506 33940.652
21.458 23079.645
34.048 1.015
14.658
9/27/2016 6:50:00 PM 507000.000 71.969
17.950 164.040
29380.912 33952.871
21.466 23087.953
34.036 1.015
14.660
9/27/2016 6:55:00 PM 507300.000 71.972
17.950 164.047
29381.855 33954.020
21.467 23088.736
34.035 1.015
14.662
9/27/2016 7:00:00 PM 507600.000 71.990
17.950 164.087
29380.676 33952.273
21.466 23087.547
34.036 1.015
14.663
9/27/2016 7:05:00 PM 507900.000 71.973
17.950 164.048
29362.600 33931.449
21.451 23073.385
34.057 1.015
14.663
9/27/2016 7:10:00 PM 508200.000 71.977
17.950 164.057
29361.656 33930.297
21.451 23072.604
34.058 1.015
14.664
9/27/2016 7:15:00 PM 508500.000 71.980
17.950 164.066
29357.266 33925.414
21.447 23069.283
34.063 1.015
14.664
9/27/2016 7:20:00 PM 508800.000 71.975
17.950 164.054
29386.207 33959.047
21.471 23092.154
34.030 1.015
14.665
9/27/2016 7:25:00 PM 509100.000 71.981
17.950 164.067
29372.725 33943.348
21.460 23081.479
34.045 1.015
14.665
9/27/2016 7:30:00 PM 509400.000 71.981
17.950 164.067
29389.873 33963.488
21.474 23095.174
34.025 1.015
14.666
9/27/2016 7:35:00 PM 509700.000 71.983
17.950 164.071
29371.713 33942.297

21.459 23080.764
34.046 1.015
14.665
9/27/2016 7:40:00 PM 510000.000 71.984
17.951 164.074
29368.309 33937.852
21.456 23077.742
34.050 1.015
14.664
9/27/2016 7:45:00 PM 510300.000 72.004
17.950 164.120
29371.654 33942.230
21.459 23080.717
34.046 1.015
14.663
9/27/2016 7:50:00 PM 510600.000 71.987
17.950 164.081
29384.783 33957.348
21.469 23090.998
34.031 1.015
14.665
9/27/2016 7:55:00 PM 510900.000 72.009
17.950 164.131
29366.297 33936.113
21.455 23076.557
34.053 1.015
14.667
9/27/2016 8:00:00 PM 511200.000 71.987
17.950 164.081
29367.135 33936.758
21.455 23076.998
34.052 1.015
14.669
9/27/2016 8:05:00 PM 511500.000 72.008
17.950 164.128
29376.412 33947.934
21.463 23084.596
34.041 1.015
14.669
9/27/2016 8:10:00 PM 511800.000 72.013
17.950 164.140
29357.387 33925.625
21.447 23069.428
34.063 1.015
14.670
9/27/2016 8:15:00 PM 512100.000 71.992
17.950 164.091
29354.824 33922.531
21.445 23067.324
34.066 1.015
14.671
9/27/2016 8:20:00 PM 512400.000 71.995
17.950 164.099
29366.193 33935.539
21.454 23076.168
34.053 1.015
14.671
9/27/2016 8:25:00 PM 512700.000 72.001
17.950 164.112
29382.340 33954.391
21.467 23088.988
34.034 1.015
14.670
9/27/2016 8:30:00 PM 513000.000 71.997
17.950 164.103
29367.758 33937.672
21.456 23077.617
34.051 1.015
14.670
9/27/2016 8:35:00 PM 513300.000 72.002

17.951 164.114
29367.885 33937.359
21.456 23077.406
34.051 1.015
14.671
9/27/2016 8:40:00 PM 513600.000 72.007
17.950 164.126
29383.320 33955.711
21.468 23089.885
34.033 1.015
14.671
9/27/2016 8:45:00 PM 513900.000 72.022
17.950 164.161
29359.283 33927.879
21.449 23070.957
34.061 1.015
14.672
9/27/2016 8:50:00 PM 514200.000 72.009
17.950 164.132
29360.490 33929.141
21.450 23071.818
34.059 1.015
14.672
9/27/2016 8:55:00 PM 514500.000 72.007
17.950 164.126
29385.031 33957.570
21.470 23091.150
34.031 1.015
14.673
9/27/2016 9:00:00 PM 514800.000 72.028
17.950 164.175
29362.564 33931.344
21.451 23073.314
34.057 1.015
14.673
9/27/2016 9:05:00 PM 515100.000 72.028
17.950 164.174
29382.309 33954.355
21.467 23088.965
34.034 1.015
14.675
9/27/2016 9:10:00 PM 515400.000 72.016
17.950 164.146
29367.176 33936.867
21.455 23077.072
34.052 1.015
14.676
9/27/2016 9:15:00 PM 515700.000 72.011
17.950 164.135
29377.555 33948.668
21.463 23085.094
34.040 1.015
14.677
9/27/2016 9:20:00 PM 516000.000 72.029
17.950 164.177
29385.004 33957.602
21.470 23091.172
34.031 1.015
14.677
9/27/2016 9:25:00 PM 516300.000 72.016
17.950 164.147
29371.977 33942.602
21.459 23080.971
34.046 1.015
14.677
9/27/2016 9:30:00 PM 516600.000 72.016
17.950 164.148
29372.172 33942.828
21.459 23081.123
34.046 1.015

14.677
9/27/2016 9:35:00 PM 516900.000 72.035
17.950 164.189
29388.506 33961.516
21.472 23093.832
34.027 1.015
14.675
9/27/2016 9:40:00 PM 517200.000 72.021
17.950 164.158
29359.859 33928.602
21.449 23071.451
34.060 1.015
14.674
9/27/2016 9:45:00 PM 517500.000 72.022
17.950 164.161
29372.203 33942.613
21.459 23080.979
34.046 1.015
14.672
9/27/2016 9:50:00 PM 517800.000 72.019
17.950 164.153
29360.584 33929.574
21.450 23072.113
34.059 1.015
14.673
9/27/2016 9:55:00 PM 518100.000 72.024
17.950 164.164
29377.158 33948.797
21.463 23085.182
34.040 1.015
14.673
9/27/2016 10:00:00 PM 518400.000 72.024
17.950 164.165
29364.553 33933.836
21.453 23075.008
34.055 1.015
14.673
9/27/2016 10:05:00 PM 518700.000 72.026
17.950 164.170
29394.566 33968.391
21.477 23098.508
34.020 1.015
14.670
9/27/2016 10:10:00 PM 519000.000 72.032
17.950 164.183
29353.469 33921.094
21.444 23066.346
34.068 1.015
14.667
9/27/2016 10:15:00 PM 519300.000 72.035
17.950 164.191
29370.127 33940.215
21.458 23079.348
34.048 1.015
14.663
9/27/2016 10:20:00 PM 519600.000 72.055
17.950 164.237
29382.242 33954.465
21.467 23089.039
34.034 1.015
14.665
9/27/2016 10:25:00 PM 519900.000 72.035
17.950 164.190
29359.533 33928.297
21.449 23071.244
34.060 1.015
14.667
9/27/2016 10:30:00 PM 520200.000 72.027
17.950 164.171
29367.855 33937.461

21.456 23077.477
34.051 1.015
14.669
9/27/2016 10:35:00 PM 520500.000 72.046
17.950 164.215
29373.711 33944.551
21.461 23082.297
34.044 1.015
14.672
9/27/2016 10:40:00 PM 520800.000 72.027
17.950 164.172
29365.803 33935.086
21.454 23075.861
34.053 1.015
14.675
9/27/2016 10:45:00 PM 521100.000 72.022
17.950 164.161
29375.945 33947.000
21.462 23083.961
34.041 1.015
14.677
9/27/2016 10:50:00 PM 521400.000 72.025
17.950 164.167
29388.615 33961.582
21.472 23093.877
34.027 1.015
14.675
9/27/2016 10:55:00 PM 521700.000 72.027
17.950 164.171
29368.738 33938.672
21.456 23078.299
34.050 1.015
14.673
9/27/2016 11:00:00 PM 522000.000 72.049
17.950 164.222
29367.957 33937.840
21.456 23077.732
34.051 1.015
14.671
9/27/2016 11:05:00 PM 522300.000 72.029
17.950 164.177
29355.213 33923.305
21.446 23067.848
34.065 1.015
14.673
9/27/2016 11:10:00 PM 522600.000 72.025
17.950 164.167
29362.203 33931.059
21.451 23073.121
34.057 1.015
14.675
9/27/2016 11:15:00 PM 522900.000 72.021
17.950 164.158
29353.869 33921.816
21.445 23066.838
34.067 1.015
14.677
9/27/2016 11:20:00 PM 523200.000 72.042
17.950 164.206
29372.740 33943.297
21.460 23081.441
34.045 1.015
14.674
9/27/2016 11:25:00 PM 523500.000 72.047
17.950 164.217
29367.736 33937.383
21.456 23077.422
34.051 1.015
14.671
9/27/2016 11:30:00 PM 523800.000 72.031

17.950 164.181
29361.813 33930.996
21.451 23073.080
34.058 1.015
14.668
9/27/2016 11:35:00 PM 524100.000 72.024
17.950 164.166
29372.193 33942.535
21.459 23080.926
34.046 1.015
14.672
9/27/2016 11:40:00 PM 524400.000 72.038
17.950 164.197
29380.137 33952.109
21.466 23087.438
34.037 1.015
14.676
9/27/2016 11:45:00 PM 524700.000 72.035
17.950 164.189
29370.334 33940.387
21.458 23079.465
34.048 1.015
14.680
9/27/2016 11:50:00 PM 525000.000 72.016
17.950 164.146
29350.740 33918.063
21.442 23064.283
34.071 1.015
14.678
9/27/2016 11:55:00 PM 525300.000 72.008
17.950 164.129
29385.121 33957.738
21.470 23091.264
34.031 1.015
14.676
9/28/2016 12:00:00 AM 525600.000 72.016
17.950 164.146
29355.025 33922.895
21.445 23067.570
34.066 1.015
14.674
9/28/2016 12:05:00 AM 525900.000 72.019
17.950 164.155
29394.684 33968.461
21.477 23098.555
34.020 1.015
14.673
9/28/2016 12:10:00 AM 526200.000 72.035
17.950 164.189
29386.115 33958.625
21.470 23091.865
34.030 1.015
14.672
9/28/2016 12:15:00 AM 526500.000 72.030
17.950 164.179
29375.066 33945.922
21.461 23083.227
34.042 1.015
14.672
9/28/2016 12:20:00 AM 526800.000 72.012
17.950 164.138
29377.770 33949.180
21.464 23085.445
34.039 1.015
14.672
9/28/2016 12:25:00 AM 527100.000 72.010
17.950 164.132
29392.467 33966.094
21.476 23096.945
34.022 1.015

14.672
9/28/2016 12:30:00 AM 527400.000 72.025
17.950 164.167
29376.348 33947.336
21.462 23084.189
34.041 1.015
14.672
9/28/2016 12:35:00 AM 527700.000 72.022
17.950 164.159
29368.803 33938.555
21.456 23078.219
34.050 1.015
14.674
9/28/2016 12:40:00 AM 528000.000 72.018
17.950 164.151
29362.574 33931.551
21.451 23073.455
34.057 1.015
14.676
9/28/2016 12:45:00 AM 528300.000 71.995
17.950 164.100
29388.287 33961.070
21.472 23093.529
34.027 1.015
14.678
9/28/2016 12:50:00 AM 528600.000 72.009
17.950 164.131
29359.576 33928.215
21.449 23071.186
34.060 1.015
14.675
9/28/2016 12:55:00 AM 528900.000 71.998
17.950 164.105
29386.611 33959.785
21.471 23092.654
34.029 1.015
14.672
9/28/2016 1:00:00 AM 529200.000 71.992
17.950 164.091
29389.545 33963.043
21.473 23094.869
34.026 1.015
14.669
9/28/2016 1:05:00 AM 529500.000 71.988
17.950 164.083
29358.947 33927.547
21.449 23070.734
34.061 1.015
14.670
9/28/2016 1:10:00 AM 529800.000 72.007
17.950 164.127
29372.516 33943.168
21.460 23081.354
34.045 1.015
14.671
9/28/2016 1:15:00 AM 530100.000 71.982
17.949 164.069
29365.777 33935.781
21.454 23076.334
34.053 1.015
14.673
9/28/2016 1:20:00 AM 530400.000 71.980
17.950 164.064
29358.600 33927.145
21.448 23070.459
34.062 1.015
14.671
9/28/2016 1:25:00 AM 530700.000 71.998
17.950 164.105
29372.902 33943.422

21.460 23081.527
34.045 1.015
14.670
9/28/2016 1:30:00 AM 531000.000 71.982
17.950 164.070
29374.385 33945.137
21.461 23082.695
34.043 1.015
14.668
9/28/2016 1:35:00 AM 531300.000 71.993
17.950 164.093
29369.189 33939.262
21.457 23078.699
34.049 1.015
14.671
9/28/2016 1:40:00 AM 531600.000 71.969
17.950 164.039
29371.387 33941.996
21.459 23080.557
34.047 1.015
14.673
9/28/2016 1:45:00 AM 531900.000 71.966
17.950 164.033
29367.191 33937.211
21.455 23077.303
34.052 1.015
14.676
9/28/2016 1:50:00 AM 532200.000 71.957
17.950 164.013
29351.518 33919.164
21.443 23065.033
34.070 1.015
14.677
9/28/2016 1:55:00 AM 532500.000 71.955
17.950 164.007
29377.029 33948.191
21.463 23084.770
34.040 1.015
14.679
9/28/2016 2:00:00 AM 532800.000 71.951
17.950 164.000
29374.680 33945.727
21.461 23083.096
34.043 1.015
14.680
9/28/2016 2:05:00 AM 533100.000 71.973
17.950 164.050
29383.590 33955.836
21.468 23089.969
34.033 1.015
14.678
9/28/2016 2:10:00 AM 533400.000 71.951
17.950 163.998
29362.084 33930.719
21.451 23072.889
34.058 1.015
14.675
9/28/2016 2:15:00 AM 533700.000 71.952
17.950 164.001
29371.045 33941.277
21.458 23080.068
34.047 1.015
14.672
9/28/2016 2:20:00 AM 534000.000 71.947
17.950 163.989
29382.686 33954.977
21.468 23089.387
34.034 1.015
14.672
9/28/2016 2:25:00 AM 534300.000 71.949

17.950 163.993
29380.648 33952.438
21.466 23087.660
34.036 1.015
14.672
9/28/2016 2:30:00 AM 534600.000 71.945
17.951 163.985
29388.902 33961.648
21.472 23093.924
34.026 1.015
14.672
9/28/2016 2:35:00 AM 534900.000 71.959
17.950 164.017
29379.563 33951.184
21.465 23086.805
34.037 1.015
14.671
9/28/2016 2:40:00 AM 535200.000 71.936
17.950 163.964
29355.945 33924.078
21.446 23068.375
34.065 1.015
14.670
9/28/2016 2:45:00 AM 535500.000 71.938
17.950 163.969
29379.537 33951.219
21.465 23086.830
34.037 1.015
14.669
9/28/2016 2:50:00 AM 535800.000 71.954
17.950 164.006
29353.916 33921.676
21.445 23066.742
34.067 1.015
14.670
9/28/2016 2:55:00 AM 536100.000 71.928
17.950 163.946
29379.428 33951.027
21.465 23086.701
34.037 1.015
14.672
9/28/2016 3:00:00 AM 536400.000 71.923
17.950 163.935
29364.004 33933.203
21.453 23074.580
34.055 1.015
14.673
9/28/2016 3:05:00 AM 536700.000 71.927
17.951 163.943
29347.023 33913.117
21.439 23060.920
34.075 1.015
14.673
9/28/2016 3:10:00 AM 537000.000 71.920
17.950 163.927
29366.197 33935.867
21.454 23076.391
34.053 1.015
14.672
9/28/2016 3:15:00 AM 537300.000 71.920
17.950 163.927
29383.496 33955.914
21.468 23090.023
34.033 1.015
14.672
9/28/2016 3:20:00 AM 537600.000 71.912
17.950 163.911
29355.189 33922.887
21.445 23067.564
34.066 1.015

14.671
9/28/2016 3:25:00 AM 537900.000 71.932
17.950 163.954
29365.516 33935.211
21.454 23075.945
34.054 1.015
14.671
9/28/2016 3:30:00 AM 538200.000 71.910
17.950 163.906
29361.488 33930.621
21.451 23072.822
34.058 1.015
14.671
9/28/2016 3:35:00 AM 538500.000 71.924
17.950 163.938
29383.361 33955.898
21.468 23090.014
34.033 1.015
14.673
9/28/2016 3:40:00 AM 538800.000 71.899
17.950 163.880
29372.217 33942.430
21.459 23080.852
34.046 1.015
14.675
9/28/2016 3:45:00 AM 539100.000 71.915
17.950 163.916
29389.391 33962.410
21.473 23094.441
34.026 1.015
14.677
9/28/2016 3:50:00 AM 539400.000 71.918
17.950 163.924
29371.953 33942.844
21.459 23081.137
34.046 1.015
14.675
9/28/2016 3:55:00 AM 539700.000 71.915
17.950 163.916
29371.883 33942.633
21.459 23080.992
34.046 1.015
14.673
9/28/2016 4:00:00 AM 540000.000 71.897
17.950 163.876
29388.197 33961.098
21.472 23093.547
34.027 1.015
14.671
9/28/2016 4:05:00 AM 540300.000 71.913
17.950 163.911
29359.908 33928.273
21.449 23071.229
34.060 1.015
14.672
9/28/2016 4:10:00 AM 540600.000 71.891
17.950 163.862
29373.672 33944.313
21.460 23082.135
34.044 1.015
14.673
9/28/2016 4:15:00 AM 540900.000 71.893
17.950 163.866
29378.221 33949.438
21.464 23085.619
34.039 1.015
14.673
9/28/2016 4:20:00 AM 541200.000 71.883
17.950 163.844
29392.795 33966.473

21.476 23097.203
34.022 1.015
14.674
9/28/2016 4:25:00 AM 541500.000 71.884
17.950 163.846
29367.758 33937.348
21.456 23077.398
34.051 1.015
14.675
9/28/2016 4:30:00 AM 541800.000 71.880
17.950 163.836
29368.723 33939.047
21.457 23078.555
34.050 1.015
14.675
9/28/2016 4:35:00 AM 542100.000 71.898
17.950 163.879
29372.209 33942.621
21.459 23080.984
34.046 1.015
14.677
9/28/2016 4:40:00 AM 542400.000 71.895
17.950 163.871
29361.811 33931.059
21.451 23073.121
34.058 1.015
14.679
9/28/2016 4:45:00 AM 542700.000 71.870
17.950 163.815
29371.549 33941.922
21.459 23080.510
34.047 1.015
14.681
9/28/2016 4:50:00 AM 543000.000 71.874
17.950 163.824
29381.357 33953.648
21.467 23088.482
34.035 1.015
14.680
9/28/2016 4:55:00 AM 543300.000 71.870
17.949 163.815
29351.555 33919.348
21.443 23065.156
34.070 1.015
14.679
9/28/2016 5:00:00 AM 543600.000 71.877
17.950 163.829
29356.861 33924.754
21.447 23068.832
34.064 1.015
14.678
9/28/2016 5:05:00 AM 543900.000 71.890
17.950 163.860
29362.912 33931.809
21.452 23073.631
34.057 1.015
14.681
9/28/2016 5:10:00 AM 544200.000 71.887
17.950 163.853
29363.840 33933.406
21.453 23074.719
34.055 1.015
14.683
9/28/2016 5:15:00 AM 544500.000 71.864
17.950 163.800
29368.076 33937.844
21.456 23077.736
34.051 1.015
14.686
9/28/2016 5:20:00 AM 544800.000 71.864

17.950 163.801
29368.203 33938.188
21.456 23077.969
34.050 1.015
14.685
9/28/2016 5:25:00 AM 545100.000 71.885
17.950 163.847
29364.291 33933.535
21.453 23074.807
34.055 1.015
14.684
9/28/2016 5:30:00 AM 545400.000 71.868
17.950 163.810
29389.422 33962.574
21.473 23094.551
34.026 1.015
14.682
9/28/2016 5:35:00 AM 545700.000 71.866
17.950 163.806
29367.678 33937.516
21.456 23077.514
34.051 1.015
14.683
9/28/2016 5:40:00 AM 546000.000 71.866
17.951 163.805
29368.818 33938.371
21.456 23078.092
34.050 1.015
14.683
9/28/2016 5:45:00 AM 546300.000 71.864
17.950 163.800
29381.980 33953.977
21.467 23088.707
34.034 1.015
14.683
9/28/2016 5:50:00 AM 546600.000 71.884
17.949 163.846
29348.910 33916.289
21.441 23063.078
34.073 1.015
14.684
9/28/2016 5:55:00 AM 546900.000 71.880
17.950 163.837
29362.430 33931.777
21.452 23073.609
34.057 1.015
14.686
9/28/2016 6:00:00 AM 547200.000 71.862
17.950 163.797
29376.756 33947.938
21.463 23084.598
34.041 1.015
14.688
9/28/2016 6:05:00 AM 547500.000 71.887
17.950 163.852
29371.441 33941.734
21.459 23080.379
34.047 1.015
14.686
9/28/2016 6:10:00 AM 547800.000 71.863
17.950 163.797
29372.400 33943.035
21.459 23081.264
34.046 1.015
14.685
9/28/2016 6:15:00 AM 548100.000 71.870
17.950 163.813
29383.932 33956.297
21.469 23090.283
34.032 1.015

14.683
9/28/2016 6:20:00 AM 548400.000 71.888
17.950 163.855
29363.879 33932.926
21.452 23074.393
34.055 1.015
14.684
9/28/2016 6:25:00 AM 548700.000 71.867
17.950 163.807
29385.502 33958.371
21.470 23091.693
34.030 1.015
14.685
9/28/2016 6:30:00 AM 549000.000 71.868
17.950 163.809
29366.871 33936.516
21.455 23076.832
34.052 1.015
14.686
9/28/2016 6:35:00 AM 549300.000 71.876
17.950 163.826
29374.969 33945.680
21.461 23083.063
34.043 1.015
14.686
9/28/2016 6:40:00 AM 549600.000 71.869
17.950 163.811
29368.375 33938.320
21.456 23078.061
34.050 1.015
14.686
9/28/2016 6:45:00 AM 549900.000 71.873
17.950 163.820
29357.959 33926.285
21.448 23069.875
34.062 1.015
14.685
9/28/2016 6:50:00 AM 550200.000 71.875
17.950 163.824
29373.703 33944.805
21.461 23082.469
34.044 1.015
14.686
9/28/2016 6:55:00 AM 550500.000 71.872
17.950 163.818
29363.734 33933.078
21.453 23074.496
34.056 1.015
14.687
9/28/2016 7:00:00 AM 550800.000 71.873
17.950 163.820
29362.781 33931.523
21.451 23073.438
34.057 1.015
14.688
9/28/2016 7:05:00 AM 551100.000 71.878
17.950 163.833
29359.783 33928.395
21.449 23071.311
34.060 1.015
14.687
9/28/2016 7:10:00 AM 551400.000 71.878
17.950 163.832
29374.248 33944.977
21.461 23082.584
34.043 1.015
14.686
9/28/2016 7:15:00 AM 551700.000 71.904
17.950 163.890
29381.371 33953.141

21.467 23088.139
34.035 1.015
14.684
9/28/2016 7:20:00 AM 552000.000 71.883
17.950 163.842
29382.805 33954.930
21.468 23089.354
34.034 1.015
14.686
9/28/2016 7:25:00 AM 552300.000 71.880
17.950 163.838
29389.004 33962.484
21.473 23094.492
34.026 1.015
14.688
9/28/2016 7:30:00 AM 552600.000 71.898
17.950 163.878
29369.750 33939.648
21.457 23078.963
34.049 1.015
14.690
9/28/2016 7:35:00 AM 552900.000 71.884
17.950 163.846
29382.711 33954.953
21.468 23089.371
34.034 1.015
14.690
9/28/2016 7:40:00 AM 553200.000 71.902
17.950 163.887
29369.590 33939.789
21.457 23079.059
34.049 1.015
14.690
9/28/2016 7:45:00 AM 553500.000 71.885
17.950 163.849
29375.629 33946.961
21.462 23083.936
34.042 1.015
14.690
9/28/2016 7:50:00 AM 553800.000 71.911
17.950 163.906
29361.113 33929.992
21.450 23072.395
34.059 1.015
14.691
9/28/2016 7:55:00 AM 554100.000 71.891
17.949 163.861
29361.918 33931.324
21.451 23073.301
34.058 1.015
14.692
9/28/2016 8:00:00 AM 554400.000 71.914
17.949 163.915
29383.553 33956.324
21.469 23090.301
34.033 1.015
14.692
9/28/2016 8:05:00 AM 554700.000 71.895
17.950 163.871
29378.029 33949.348
21.464 23085.559
34.039 1.015
14.691
9/28/2016 8:10:00 AM 555000.000 71.894
17.951 163.868
29386.721 33959.059
21.471 23092.162
34.029 1.015
14.690
9/28/2016 8:15:00 AM 555300.000 71.900

17.950 163.883
29377.729 33949.063
21.464 23085.365
34.039 1.015
14.689
9/28/2016 8:20:00 AM 555600.000 71.923
17.950 163.935
29367.635 33937.203
21.455 23077.299
34.051 1.015
14.690
9/28/2016 8:25:00 AM 555900.000 71.904
17.950 163.893
29371.682 33942.262
21.459 23080.740
34.046 1.015
14.691
9/28/2016 8:30:00 AM 556200.000 71.907
17.950 163.899
29366.434 33936.195
21.455 23076.615
34.052 1.015
14.691
9/28/2016 8:35:00 AM 556500.000 71.922
17.950 163.931
29378.750 33950.242
21.464 23086.164
34.038 1.015
14.694
9/28/2016 8:40:00 AM 556800.000 71.900
17.950 163.883
29371.436 33941.527
21.458 23080.240
34.047 1.015
14.697
9/28/2016 8:45:00 AM 557100.000 71.905
17.950 163.894
29375.795 33946.895
21.462 23083.889
34.042 1.015
14.699
9/28/2016 8:50:00 AM 557400.000 71.913
17.950 163.912
29375.865 33947.039
21.462 23083.988
34.042 1.015
14.698
9/28/2016 8:55:00 AM 557700.000 71.913
17.950 163.911
29372.242 33943.117
21.460 23081.322
34.046 1.015
14.698
9/28/2016 9:00:00 AM 558000.000 71.916
17.950 163.918
29370.559 33941.168
21.458 23079.996
34.048 1.015
14.697
9/28/2016 9:05:00 AM 558300.000 71.921
17.950 163.929
29363.945 33932.941
21.452 23074.402
34.055 1.015
14.696
9/28/2016 9:10:00 AM 558600.000 71.920
17.950 163.929
29382.490 33954.891
21.468 23089.326
34.034 1.015

14.696
9/28/2016 9:15:00 AM 558900.000 71.925
17.951 163.939
29356.725 33924.395
21.447 23068.588
34.064 1.015
14.695
9/28/2016 9:20:00 AM 559200.000 71.922
17.950 163.932
29367.500 33937.180
21.455 23077.283
34.051 1.015
14.699
9/28/2016 9:25:00 AM 559500.000 71.919
17.950 163.925
29360.691 33929.375
21.450 23071.977
34.059 1.015
14.702
9/28/2016 9:30:00 AM 559800.000 71.926
17.950 163.942
29370.059 33940.066
21.457 23079.246
34.048 1.015
14.706
9/28/2016 9:35:00 AM 560100.000 71.943
17.950 163.980
29366.029 33935.480
21.454 23076.129
34.053 1.015
14.704
9/28/2016 9:40:00 AM 560400.000 71.933
17.950 163.957
29368.986 33938.766
21.457 23078.361
34.050 1.015
14.702
9/28/2016 9:45:00 AM 560700.000 71.929
17.950 163.948
29364.854 33934.371
21.453 23075.375
34.054 1.015
14.701
9/28/2016 9:50:00 AM 561000.000 71.937
17.950 163.967
29380.902 33952.668
21.466 23087.816
34.036 1.015
14.701
9/28/2016 9:55:00 AM 561300.000 71.938
17.950 163.968
29357.980 33926.633
21.448 23070.111
34.062 1.015
14.701
9/28/2016 10:00:00 AM 561600.000 71.940
17.950 163.973
29369.871 33940.051
21.457 23079.234
34.048 1.015
14.700
9/28/2016 10:05:00 AM 561900.000 71.944
17.950 163.983
29376.490 33947.633
21.463 23084.393
34.041 1.015
14.701
9/28/2016 10:10:00 AM 562200.000 71.941
17.950 163.976
29361.100 33930.238

21.451 23072.563
34.059 1.015
14.701
9/28/2016 10:15:00 AM 562500.000 71.942
17.950 163.978
29385.730 33958.379
21.470 23091.697
34.030 1.015
14.701
9/28/2016 10:20:00 AM 562800.000 71.948
17.950 163.991
29377.416 33948.703
21.463 23085.121
34.040 1.015
14.701
9/28/2016 10:25:00 AM 563100.000 71.965
17.950 164.031
29382.039 33954.113
21.467 23088.799
34.034 1.015
14.701
9/28/2016 10:30:00 AM 563400.000 71.966
17.950 164.032
29364.174 33933.531
21.453 23074.803
34.055 1.015
14.701
9/28/2016 10:35:00 AM 563700.000 71.949
17.950 163.994
29366.135 33935.926
21.455 23076.432
34.053 1.015
14.703
9/28/2016 10:40:00 AM 564000.000 71.946
17.950 163.987
29389.342 33962.551
21.473 23094.535
34.026 1.015
14.705
9/28/2016 10:45:00 AM 564300.000 71.963
17.950 164.026
29366.953 33937.066
21.455 23077.205
34.052 1.015
14.706
9/28/2016 10:50:00 AM 564600.000 71.948
17.950 163.992
29377.590 33949.090
21.464 23085.383
34.040 1.015
14.704
9/28/2016 10:55:00 AM 564900.000 71.951
17.950 163.999
29371.039 33941.066
21.458 23079.928
34.047 1.015
14.701
9/28/2016 11:00:00 AM 565200.000 71.955
17.951 164.007
29367.445 33936.852
21.455 23077.059
34.051 1.015
14.699
9/28/2016 11:05:00 AM 565500.000 71.952
17.950 164.001
29380.912 33952.871
21.466 23087.953
34.036 1.015
14.701
9/28/2016 11:10:00 AM 565800.000 71.973

17.950 164.048
29381.055 33952.773
21.466 23087.889
34.036 1.015
14.703
9/28/2016 11:15:00 AM 566100.000 71.949
17.950 163.993
29353.014 33920.633
21.444 23066.033
34.068 1.015
14.705
9/28/2016 11:20:00 AM 566400.000 71.948
17.950 163.993
29365.516 33935.016
21.454 23075.811
34.054 1.015
14.704
9/28/2016 11:25:00 AM 566700.000 71.973
17.950 164.049
29370.617 33940.977
21.458 23079.867
34.048 1.015
14.703
9/28/2016 11:30:00 AM 567000.000 71.949
17.950 163.994
29362.500 33931.270
21.451 23073.266
34.057 1.015
14.703
9/28/2016 11:35:00 AM 567300.000 71.955
17.950 164.007
29368.650 33938.832
21.457 23078.408
34.050 1.015
14.701
9/28/2016 11:40:00 AM 567600.000 71.977
17.950 164.057
29377.543 33949.035
21.464 23085.344
34.040 1.015
14.700
9/28/2016 11:45:00 AM 567900.000 71.957
17.950 164.013
29383.232 33955.422
21.468 23089.689
34.033 1.015
14.698
9/28/2016 11:50:00 AM 568200.000 71.956
17.950 164.011
29376.023 33947.094
21.462 23084.025
34.041 1.015
14.698
9/28/2016 11:55:00 AM 568500.000 71.957
17.950 164.013
29372.867 33943.633
21.460 23081.670
34.045 1.015
14.697
9/28/2016 12:00:00 PM 568800.000 71.959
17.950 164.016
29381.920 33954.039
21.467 23088.746
34.035 1.015
14.697
9/28/2016 12:05:00 PM 569100.000 71.956
17.950 164.010
29362.822 33931.836
21.452 23073.650
34.057 1.015

14.697
9/28/2016 12:10:00 PM 569400.000 71.955
17.950 164.008
29364.654 33933.953
21.453 23075.088
34.055 1.015
14.697
9/28/2016 12:15:00 PM 569700.000 71.957
17.950 164.012
29370.869 33941.324
21.458 23080.104
34.047 1.015
14.697
9/28/2016 12:20:00 PM 570000.000 71.956
17.950 164.011
29374.445 33945.336
21.461 23082.828
34.043 1.015
14.697
9/28/2016 12:25:00 PM 570300.000 71.971
17.950 164.045
29376.189 33947.547
21.463 23084.334
34.041 1.015
14.698
9/28/2016 12:30:00 PM 570600.000 71.954
17.950 164.005
29396.904 33971.289
21.479 23100.477
34.017 1.015
14.698
9/28/2016 12:35:00 PM 570900.000 71.948
17.950 163.992
29375.629 33946.703
21.462 23083.760
34.042 1.015
14.699
9/28/2016 12:40:00 PM 571200.000 71.948
17.950 163.993
29386.875 33959.762
21.471 23092.641
34.029 1.015
14.700
9/28/2016 12:45:00 PM 571500.000 71.946
17.950 163.988
29386.848 33959.730
21.471 23092.619
34.029 1.015
14.701
9/28/2016 12:50:00 PM 571800.000 71.946
17.950 163.987
29358.988 33927.594
21.449 23070.764
34.061 1.015
14.698
9/28/2016 12:55:00 PM 572100.000 71.969
17.949 164.040
29376.514 33948.191
21.463 23084.770
34.041 1.015
14.695
9/28/2016 1:00:00 PM 572400.000 71.954
17.950 164.005
29391.010 33964.348
21.474 23095.756
34.024 1.015
14.692
9/28/2016 1:05:00 PM 572700.000 71.947
17.950 163.990
29351.180 33918.188

21.442 23064.369
34.070 1.015
14.694
9/28/2016 1:10:00 PM 573000.000 71.951
17.950 163.999
29371.123 33941.367
21.458 23080.131
34.047 1.015
14.696
9/28/2016 1:15:00 PM 573300.000 71.946
17.950 163.986
29363.447 33932.625
21.452 23074.186
34.056 1.015
14.698
9/28/2016 1:20:00 PM 573600.000 71.944
17.950 163.982
29374.709 33945.641
21.461 23083.037
34.043 1.015
14.697
9/28/2016 1:25:00 PM 573900.000 71.942
17.950 163.978
29365.678 33935.398
21.454 23076.070
34.053 1.015
14.697
9/28/2016 1:30:00 PM 574200.000 71.945
17.951 163.984
29371.969 33942.078
21.459 23080.613
34.046 1.015
14.696
9/28/2016 1:35:00 PM 574500.000 71.942
17.950 163.979
29386.662 33959.324
21.471 23092.340
34.029 1.015
14.697
9/28/2016 1:40:00 PM 574800.000 71.938
17.950 163.969
29366.000 33935.578
21.454 23076.195
34.053 1.015
14.697
9/28/2016 1:45:00 PM 575100.000 71.937
17.950 163.967
29360.469 33928.852
21.450 23071.621
34.059 1.015
14.698
9/28/2016 1:50:00 PM 575400.000 71.935
17.950 163.962
29370.557 33941.168
21.458 23079.996
34.048 1.015
14.696
9/28/2016 1:55:00 PM 575700.000 71.934
17.950 163.960
29385.424 33958.086
21.470 23091.500
34.030 1.015
14.694
9/28/2016 2:00:00 PM 576000.000 71.934
17.950 163.960
29374.672 33945.469
21.461 23082.920
34.043 1.015
14.692
9/28/2016 2:05:00 PM 576300.000 71.937

17.950 163.967
29368.457 33938.418
21.456 23078.127
34.050 1.015
14.692
9/28/2016 2:10:00 PM 576600.000 71.930
17.950 163.952
29347.344 33913.820
21.439 23061.400
34.075 1.015
14.692
9/28/2016 2:15:00 PM 576900.000 71.932
17.950 163.955
29389.650 33962.777
21.473 23094.689
34.026 1.015
14.692
9/28/2016 2:20:00 PM 577200.000 71.929
17.950 163.947
29368.045 33938.059
21.456 23077.883
34.051 1.015
14.692
9/28/2016 2:25:00 PM 577500.000 71.945
17.950 163.984
29372.572 33943.234
21.460 23081.402
34.045 1.015
14.692
9/28/2016 2:30:00 PM 577800.000 71.925
17.950 163.940
29371.301 33942.027
21.459 23080.580
34.047 1.015
14.692
9/28/2016 2:35:00 PM 578100.000 71.924
17.950 163.937
29366.223 33935.953
21.455 23076.451
34.053 1.015
14.693
9/28/2016 2:40:00 PM 578400.000 71.939
17.950 163.972
29386.955 33960.117
21.471 23092.883
34.029 1.015
14.694
9/28/2016 2:45:00 PM 578700.000 71.917
17.950 163.920
29368.119 33938.145
21.456 23077.939
34.051 1.015
14.695
9/28/2016 2:50:00 PM 579000.000 71.916
17.950 163.919
29366.012 33935.914
21.454 23076.424
34.053 1.015
14.695
9/28/2016 2:55:00 PM 579300.000 71.914
17.950 163.915
29367.283 33937.059
21.455 23077.199
34.051 1.015
14.696
9/28/2016 3:00:00 PM 579600.000 71.916
17.950 163.918
29382.039 33954.367
21.467 23088.973
34.034 1.015

14.697
9/28/2016 3:05:00 PM 579900.000 71.911
17.949 163.908
29362.857 33932.465
21.452 23074.078
34.057 1.015
14.696
9/28/2016 3:10:00 PM 580200.000 71.929
17.950 163.949
29365.248 33934.707
21.454 23075.604
34.054 1.015
14.694
9/28/2016 3:15:00 PM 580500.000 71.908
17.950 163.901
29368.922 33938.824
21.457 23078.402
34.050 1.015
14.693
9/28/2016 3:20:00 PM 580800.000 71.908
17.950 163.901
29375.566 33946.891
21.462 23083.887
34.042 1.015
14.691
9/28/2016 3:25:00 PM 581100.000 71.909
17.950 163.902
29386.941 33959.711
21.471 23092.604
34.029 1.015
14.690
9/28/2016 3:30:00 PM 581400.000 71.906
17.950 163.895
29367.504 33937.184
21.455 23077.285
34.051 1.015
14.689
9/28/2016 3:35:00 PM 581700.000 71.905
17.950 163.894
29373.109 33943.855
21.460 23081.824
34.045 1.015
14.691
9/28/2016 3:40:00 PM 582000.000 71.902
17.950 163.886
29349.586 33916.996
21.441 23063.559
34.072 1.015
14.692
9/28/2016 3:45:00 PM 582300.000 71.902
17.950 163.887
29361.055 33930.055
21.450 23072.439
34.059 1.015
14.694
9/28/2016 3:50:00 PM 582600.000 71.899
17.949 163.880
29373.691 33944.930
21.461 23082.555
34.044 1.015
14.693
9/28/2016 3:55:00 PM 582900.000 71.898
17.950 163.877
29352.754 33920.527
21.444 23065.959
34.068 1.015
14.693
9/28/2016 4:00:00 PM 583200.000 71.898
17.950 163.877
29378.436 33950.336

21.465 23086.229
34.039 1.015
14.693
9/28/2016 4:05:00 PM 583500.000 71.897
17.950 163.875
29363.998 33933.066
21.453 23074.488
34.055 1.015
14.693
9/28/2016 4:10:00 PM 583800.000 71.894
17.950 163.869
29377.113 33948.539
21.463 23085.006
34.040 1.015
14.694
9/28/2016 4:15:00 PM 584100.000 71.896
17.950 163.873
29349.500 33916.508
21.441 23063.225
34.072 1.015
14.694
9/28/2016 4:20:00 PM 584400.000 71.908
17.950 163.899
29383.816 33956.230
21.469 23090.236
34.032 1.015
14.693
9/28/2016 4:25:00 PM 584700.000 71.910
17.950 163.906
29369.258 33939.273
21.457 23078.709
34.049 1.015
14.693
9/28/2016 4:30:00 PM 585000.000 71.890
17.951 163.861
29366.855 33936.172
21.455 23076.600
34.052 1.015
14.692
9/28/2016 4:35:00 PM 585300.000 71.883
17.950 163.843
29387.641 33960.910
21.472 23093.422
34.028 1.015
14.693
9/28/2016 4:40:00 PM 585600.000 71.903
17.951 163.888
29364.078 33932.895
21.452 23074.369
34.055 1.015
14.695
9/28/2016 4:45:00 PM 585900.000 71.904
17.950 163.891
29388.996 33962.082
21.473 23094.217
34.026 1.015
14.696
9/28/2016 4:50:00 PM 586200.000 71.882
17.950 163.840
29375.008 33946.051
21.462 23083.314
34.043 1.015
14.697
9/28/2016 4:55:00 PM 586500.000 71.883
17.950 163.844
29364.662 33934.031
21.453 23075.143
34.055 1.015
14.697
9/28/2016 5:00:00 PM 586800.000 71.883

17.950 163.842
29390.957 33964.156
21.474 23095.629
34.024 1.015
14.697
9/28/2016 5:05:00 PM 587100.000 71.883
17.950 163.844
29375.826 33947.051
21.462 23083.996
34.042 1.015
14.697
9/28/2016 5:10:00 PM 587400.000 71.881
17.950 163.840
29374.332 33945.531
21.461 23082.963
34.043 1.015
14.696
9/28/2016 5:15:00 PM 587700.000 71.881
17.950 163.840
29379.285 33950.863
21.465 23086.590
34.038 1.015
14.696
9/28/2016 5:20:00 PM 588000.000 71.877
17.950 163.830
29361.334 33930.246
21.451 23072.568
34.058 1.015
14.695
9/28/2016 5:25:00 PM 588300.000 71.881
17.950 163.840
29387.211 33960.020
21.471 23092.814
34.028 1.015
14.695
9/28/2016 5:30:00 PM 588600.000 71.882
17.950 163.841
29383.309 33955.449
21.468 23089.707
34.033 1.015
14.694
9/28/2016 5:35:00 PM 588900.000 71.883
17.950 163.844
29374.791 33945.668
21.461 23083.055
34.043 1.015
14.695
9/28/2016 5:40:00 PM 589200.000 71.900
17.950 163.883
29361.123 33929.941
21.450 23072.363
34.059 1.015
14.696
9/28/2016 5:45:00 PM 589500.000 71.899
17.950 163.880
29385.502 33958.500
21.470 23091.779
34.030 1.015
14.696
9/28/2016 5:50:00 PM 589800.000 71.883
17.950 163.843
29364.775 33933.965
21.453 23075.096
34.054 1.015
14.694
9/28/2016 5:55:00 PM 590100.000 71.887
17.950 163.853
29372.930 33943.586
21.460 23081.641
34.045 1.015

14.691
9/28/2016 6:00:00 PM 590400.000 71.887
17.950 163.853
29368.375 33938.254
21.456 23078.014
34.050 1.015
14.688
9/28/2016 6:05:00 PM 590700.000 71.888
17.950 163.856
29386.225 33959.336
21.471 23092.350
34.030 1.015
14.693
9/28/2016 6:10:00 PM 591000.000 71.904
17.950 163.892
29379.891 33951.953
21.466 23087.330
34.037 1.015
14.697
9/28/2016 6:15:00 PM 591300.000 71.882
17.950 163.840
29374.496 33945.652
21.461 23083.045
34.043 1.015
14.702
9/28/2016 6:20:00 PM 591600.000 71.880
17.951 163.837
29373.996 33944.422
21.460 23082.209
34.044 1.015
14.701
9/28/2016 6:25:00 PM 591900.000 71.884
17.950 163.846
29373.230 33943.996
21.460 23081.918
34.045 1.015
14.700
9/28/2016 6:30:00 PM 592200.000 71.887
17.950 163.852
29375.547 33946.410
21.462 23083.559
34.042 1.015
14.698
9/28/2016 6:35:00 PM 592500.000 71.887
17.950 163.852
29369.111 33939.234
21.457 23078.680
34.049 1.015
14.699
9/28/2016 6:40:00 PM 592800.000 71.882
17.950 163.841
29368.818 33938.898
21.457 23078.453
34.050 1.015
14.700
9/28/2016 6:45:00 PM 593100.000 71.909
17.950 163.903
29388.641 33961.805
21.473 23094.029
34.027 1.015
14.701
9/28/2016 6:50:00 PM 593400.000 71.886
17.950 163.851
29369.135 33938.867
21.457 23078.430
34.049 1.015
14.702
9/28/2016 6:55:00 PM 593700.000 71.887
17.950 163.853
29357.639 33926.109

21.448 23069.756
34.063 1.015
14.703
9/28/2016 7:00:00 PM 594000.000 71.909
17.950 163.902
29389.014 33962.105
21.473 23094.234
34.026 1.015
14.705
9/28/2016 7:05:00 PM 594300.000 71.894
17.950 163.868
29372.988 33943.453
21.460 23081.551
34.045 1.015
14.704
9/28/2016 7:10:00 PM 594600.000 71.891
17.950 163.862
29373.469 33944.078
21.460 23081.975
34.044 1.015
14.703
9/28/2016 7:15:00 PM 594900.000 71.899
17.950 163.881
29373.225 33943.926
21.460 23081.871
34.045 1.015
14.702
9/28/2016 7:20:00 PM 595200.000 71.893
17.950 163.867
29382.848 33954.785
21.468 23089.254
34.033 1.015
14.705
9/28/2016 7:25:00 PM 595500.000 71.893
17.950 163.867
29391.277 33964.789
21.475 23096.059
34.024 1.015
14.708
9/28/2016 7:30:00 PM 595800.000 71.892
17.950 163.865
29367.342 33937.191
21.455 23077.291
34.051 1.015
14.712
9/28/2016 7:35:00 PM 596100.000 71.899
17.950 163.879
29354.928 33922.715
21.445 23067.447
34.066 1.015
14.710
9/28/2016 7:40:00 PM 596400.000 71.898
17.950 163.877
29384.152 33956.672
21.469 23090.537
34.032 1.015
14.709
9/28/2016 7:45:00 PM 596700.000 71.899
17.950 163.879
29357.600 33925.672
21.447 23069.457
34.063 1.015
14.708
9/28/2016 7:50:00 PM 597000.000 71.902
17.950 163.888
29360.748 33929.375
21.450 23071.977
34.059 1.015
14.709
9/28/2016 7:55:00 PM 597300.000 71.904

17.950 163.891
29378.721 33950.211
21.464 23086.145
34.038 1.015
14.711
9/28/2016 8:00:00 PM 597600.000 71.908
17.950 163.900
29364.297 33933.672
21.453 23074.898
34.055 1.015
14.712
9/28/2016 8:05:00 PM 597900.000 71.910
17.950 163.904
29368.850 33938.672
21.456 23078.299
34.050 1.015
14.712
9/28/2016 8:10:00 PM 598200.000 71.931
17.950 163.953
29388.549 33961.566
21.472 23093.867
34.027 1.015
14.712
9/28/2016 8:15:00 PM 598500.000 71.917
17.950 163.920
29360.496 33929.410
21.450 23072.000
34.059 1.015
14.713
9/28/2016 8:20:00 PM 598800.000 71.913
17.950 163.911
29381.736 33953.883
21.467 23088.643
34.035 1.015
14.713
9/28/2016 8:25:00 PM 599100.000 71.915
17.950 163.917
29360.355 33928.984
21.450 23071.711
34.060 1.015
14.713
9/28/2016 8:30:00 PM 599400.000 71.922
17.950 163.932
29397.209 33971.641
21.479 23100.717
34.017 1.015
14.713
9/28/2016 8:35:00 PM 599700.000 71.923
17.950 163.934
29382.787 33955.172
21.468 23089.520
34.034 1.015
14.715
9/28/2016 8:40:00 PM 600000.000 71.943
17.950 163.981
29372.334 33942.828
21.459 23081.123
34.046 1.015
14.717
9/28/2016 8:45:00 PM 600300.000 71.921
17.951 163.930
29367.203 33936.570
21.455 23076.867
34.052 1.015
14.719
9/28/2016 8:50:00 PM 600600.000 71.926
17.950 163.942
29369.484 33939.270
21.457 23078.705
34.049 1.015

14.721
9/28/2016 8:55:00 PM 600900.000 71.923
17.950 163.935
29381.271 33953.289
21.467 23088.238
34.035 1.015
14.723
9/28/2016 9:00:00 PM 601200.000 71.927
17.950 163.943
29385.738 33958.773
21.470 23091.969
34.030 1.015
14.724
9/28/2016 9:05:00 PM 601500.000 71.926
17.950 163.942
29379.729 33951.109
21.465 23086.756
34.037 1.015
14.724
9/28/2016 9:10:00 PM 601800.000 71.931
17.950 163.954
29357.344 33925.770
21.447 23069.525
34.063 1.015
14.723
9/28/2016 9:15:00 PM 602100.000 71.932
17.950 163.955
29375.799 33947.289
21.462 23084.158
34.042 1.015
14.723
9/28/2016 9:20:00 PM 602400.000 71.951
17.950 163.998
29367.484 33937.355
21.456 23077.404
34.051 1.015
14.725
9/28/2016 9:25:00 PM 602700.000 71.937
17.950 163.966
29371.682 33941.813
21.459 23080.436
34.046 1.015
14.726
9/28/2016 9:30:00 PM 603000.000 71.938
17.950 163.969
29379.115 33950.602
21.465 23086.410
34.038 1.015
14.728
9/28/2016 9:35:00 PM 603300.000 71.940
17.950 163.973
29380.994 33952.902
21.466 23087.977
34.036 1.015
14.728
9/28/2016 9:40:00 PM 603600.000 71.943
17.950 163.980
29374.504 33945.523
21.461 23082.959
34.043 1.015
14.728
9/28/2016 9:45:00 PM 603900.000 71.943
17.950 163.981
29375.977 33946.977
21.462 23083.943
34.041 1.015
14.727
9/28/2016 9:50:00 PM 604200.000 71.964
17.950 164.028
29381.096 33953.086

21.466 23088.100
34.035 1.015
14.728
9/28/2016 9:55:00 PM 604500.000 71.945
17.950 163.985
29366.758 33936.570
21.455 23076.867
34.052 1.015
14.728
9/28/2016 10:00:00 PM 604800.000 71.969
17.950 164.039
29370.746 33941.063
21.458 23079.924
34.047 1.015
14.729
9/28/2016 10:05:00 PM 605100.000 71.950
17.951 163.997
29405.342 33980.578
21.486 23106.795
34.007 1.015
14.727
9/28/2016 10:10:00 PM 605400.000 71.955
17.950 164.007
29390.324 33963.879
21.474 23095.438
34.025 1.015
14.726
9/28/2016 10:15:00 PM 605700.000 71.958
17.950 164.015
29364.367 33933.945
21.453 23075.084
34.055 1.015
14.724
9/28/2016 10:20:00 PM 606000.000 71.975
17.950 164.053
29375.336 33946.234
21.462 23083.441
34.042 1.015
14.725
9/28/2016 10:25:00 PM 606300.000 71.964
17.950 164.027
29364.939 33934.414
21.453 23075.402
34.054 1.015
14.726
9/28/2016 10:30:00 PM 606600.000 71.962
17.949 164.023
29375.297 33946.785
21.462 23083.814
34.042 1.015
14.726
9/28/2016 10:35:00 PM 606900.000 71.982
17.950 164.070
29371.451 33942.070
21.459 23080.607
34.047 1.015
14.726
9/28/2016 10:40:00 PM 607200.000 71.960
17.950 164.018
29365.699 33935.293
21.454 23076.000
34.053 1.015
14.726
9/28/2016 10:45:00 PM 607500.000 71.965
17.950 164.030
29363.248 33932.652
21.452 23074.203
34.056 1.015
14.726
9/28/2016 10:50:00 PM 607800.000 71.960

17.950 164.020
29378.023 33949.535
21.464 23085.684
34.039 1.015
14.728
9/28/2016 10:55:00 PM 608100.000 71.960
17.950 164.019
29369.441 33939.617
21.457 23078.941
34.049 1.015
14.730
9/28/2016 11:00:00 PM 608400.000 71.961
17.950 164.020
29390.861 33964.238
21.474 23095.682
34.024 1.015
14.732
9/28/2016 11:05:00 PM 608700.000 71.980
17.950 164.065
29381.701 33953.652
21.467 23088.486
34.035 1.015
14.732
9/28/2016 11:10:00 PM 609000.000 71.983
17.949 164.072
29377.803 33949.680
21.464 23085.785
34.039 1.015
14.731
9/28/2016 11:15:00 PM 609300.000 71.966
17.950 164.032
29370.637 33940.934
21.458 23079.838
34.048 1.015
14.730
9/28/2016 11:20:00 PM 609600.000 71.964
17.949 164.029
29358.535 33927.414
21.449 23070.645
34.062 1.015
14.729
9/28/2016 11:25:00 PM 609900.000 71.984
17.950 164.075
29357.068 33925.375
21.447 23069.258
34.063 1.015
14.728
9/28/2016 11:30:00 PM 610200.000 71.971
17.950 164.044
29365.357 33935.090
21.454 23075.863
34.054 1.015
14.727
9/28/2016 11:35:00 PM 610500.000 71.967
17.950 164.035
29365.750 33935.219
21.454 23075.951
34.053 1.015
14.729
9/28/2016 11:40:00 PM 610800.000 71.965
17.950 164.030
29361.938 33930.684
21.451 23072.867
34.058 1.015
14.731
9/28/2016 11:45:00 PM 611100.000 71.969
17.950 164.039
29387.439 33960.152
21.471 23092.904
34.028 1.015

14.733
9/28/2016 11:50:00 PM 611400.000 71.963
17.950 164.027
29402.869 33977.984
21.484 23105.029
34.010 1.015
14.734
9/28/2016 11:55:00 PM 611700.000 71.961
17.950 164.021
29364.211 33933.766
21.453 23074.963
34.055 1.015
14.735
9/29/2016 12:00:00 AM 612000.000 71.960
17.950 164.019
29374.754 33945.887
21.461 23083.205
34.043 1.015
14.736
9/29/2016 12:05:00 AM 612300.000 71.982
17.950 164.068
29363.789 33932.891
21.452 23074.365
34.056 1.015
14.734
9/29/2016 12:10:00 AM 612600.000 71.983
17.950 164.071
29374.459 33945.547
21.461 23082.973
34.043 1.015
14.731
9/29/2016 12:15:00 AM 612900.000 71.984
17.950 164.075
29392.250 33965.648
21.475 23096.641
34.023 1.015
14.729
9/29/2016 12:20:00 AM 613200.000 71.964
17.950 164.028
29389.826 33963.043
21.473 23094.869
34.025 1.015
14.730
9/29/2016 12:25:00 AM 613500.000 71.962
17.950 164.024
29384.752 33957.367
21.469 23091.012
34.031 1.015
14.732
9/29/2016 12:30:00 AM 613800.000 71.961
17.950 164.021
29397.197 33971.496
21.479 23100.619
34.017 1.015
14.733
9/29/2016 12:35:00 AM 614100.000 71.955
17.950 164.009
29362.232 33931.156
21.451 23073.188
34.057 1.015
14.734
9/29/2016 12:40:00 AM 614400.000 71.956
17.950 164.011
29387.633 33960.695
21.472 23093.275
34.028 1.015
14.734
9/29/2016 12:45:00 AM 614700.000 71.957
17.950 164.013
29369.346 33939.441

21.457 23078.820
34.049 1.015
14.734
9/29/2016 12:50:00 AM 615000.000 71.954
17.950 164.006
29382.482 33954.426
21.467 23089.010
34.034 1.015
14.733
9/29/2016 12:55:00 AM 615300.000 71.956
17.949 164.011
29366.010 33936.109
21.455 23076.555
34.053 1.015
14.733
9/29/2016 1:00:00 AM 615600.000 71.956
17.950 164.011
29378.721 33950.277
21.465 23086.191
34.038 1.015
14.732
9/29/2016 1:05:00 AM 615900.000 71.948
17.950 163.992
29387.529 33960.387
21.472 23093.063
34.028 1.015
14.732
9/29/2016 1:10:00 AM 616200.000 71.951
17.950 163.999
29379.031 33950.637
21.465 23086.436
34.038 1.015
14.733
9/29/2016 1:15:00 AM 616500.000 71.947
17.950 163.988
29364.201 33933.238
21.453 23074.602
34.055 1.015
14.734
9/29/2016 1:20:00 AM 616800.000 71.945
17.950 163.984
29364.023 33933.551
21.453 23074.816
34.055 1.015
14.733
9/29/2016 1:25:00 AM 617100.000 71.943
17.950 163.981
29388.953 33962.426
21.473 23094.449
34.026 1.015
14.731
9/29/2016 1:30:00 AM 617400.000 71.944
17.950 163.982
29384.604 33957.195
21.469 23090.893
34.031 1.015
14.730
9/29/2016 1:35:00 AM 617700.000 71.963
17.950 164.025
29382.863 33954.996
21.468 23089.398
34.033 1.015
14.733
9/29/2016 1:40:00 AM 618000.000 71.953
17.950 164.002
29394.090 33967.906
21.477 23098.178
34.020 1.015
14.736
9/29/2016 1:45:00 AM 618300.000 71.945

17.951 163.984
29368.758 33938.367
21.456 23078.090
34.050 1.015
14.739
9/29/2016 1:50:00 AM 618600.000 71.923
17.950 163.935
29386.678 33959.473
21.471 23092.441
34.029 1.015
14.737
9/29/2016 1:55:00 AM 618900.000 71.933
17.950 163.957
29384.059 33956.113
21.469 23090.158
34.032 1.015
14.735
9/29/2016 2:00:00 AM 619200.000 71.929
17.950 163.948
29367.881 33937.871
21.456 23077.754
34.051 1.015
14.734
9/29/2016 2:05:00 AM 619500.000 71.925
17.950 163.938
29374.447 33945.008
21.461 23082.607
34.043 1.015
14.735
9/29/2016 2:10:00 AM 619800.000 71.922
17.950 163.932
29378.334 33949.949
21.464 23085.967
34.039 1.015
14.736
9/29/2016 2:15:00 AM 620100.000 71.918
17.950 163.923
29368.033 33938.184
21.456 23077.967
34.051 1.015
14.738
9/29/2016 2:20:00 AM 620400.000 71.936
17.950 163.963
29358.705 33927.402
21.449 23070.637
34.061 1.015
14.737
9/29/2016 2:25:00 AM 620700.000 71.914
17.950 163.913
29391.598 33965.090
21.475 23096.262
34.023 1.015
14.736
9/29/2016 2:30:00 AM 621000.000 71.911
17.950 163.908
29380.834 33952.781
21.466 23087.893
34.036 1.015
14.735
9/29/2016 2:35:00 AM 621300.000 71.914
17.950 163.914
29371.734 33942.266
21.459 23080.742
34.046 1.015
14.735
9/29/2016 2:40:00 AM 621600.000 71.908
17.950 163.901
29373.428 33944.418
21.460 23082.207
34.044 1.015

14.734
9/29/2016 2:45:00 AM 621900.000 71.907
17.950 163.899
29395.740 33969.945
21.478 23099.564
34.019 1.015
14.733
9/29/2016 2:50:00 AM 622200.000 71.923
17.950 163.935
29373.938 33944.945
21.461 23082.563
34.044 1.015
14.734
9/29/2016 2:55:00 AM 622500.000 71.922
17.950 163.932
29372.428 33943.262
21.460 23081.420
34.046 1.015
14.735
9/29/2016 3:00:00 AM 622800.000 71.900
17.950 163.881
29376.297 33947.477
21.463 23084.285
34.041 1.015
14.736
9/29/2016 3:05:00 AM 623100.000 71.897
17.950 163.876
29373.342 33944.063
21.460 23081.965
34.044 1.015
14.735
9/29/2016 3:10:00 AM 623400.000 71.897
17.950 163.875
29381.754 33954.039
21.467 23088.746
34.035 1.015
14.734
9/29/2016 3:15:00 AM 623700.000 71.895
17.950 163.871
29379.557 33951.242
21.465 23086.848
34.037 1.015
14.734
9/29/2016 3:20:00 AM 624000.000 71.908
17.950 163.901
29368.242 33938.492
21.456 23078.176
34.050 1.015
14.732
9/29/2016 3:25:00 AM 624300.000 71.909
17.950 163.903
29386.729 33959.531
21.471 23092.484
34.029 1.015
14.731
9/29/2016 3:30:00 AM 624600.000 71.884
17.950 163.846
29378.053 33949.305
21.464 23085.529
34.039 1.015
14.730
9/29/2016 3:35:00 AM 624900.000 71.884
17.950 163.845
29379.125 33950.613
21.465 23086.418
34.038 1.015
14.731
9/29/2016 3:40:00 AM 625200.000 71.903
17.950 163.890
29374.521 33945.750

21.461 23083.111
34.043 1.015
14.731
9/29/2016 3:45:00 AM 625500.000 71.881
17.951 163.838
29370.590 33940.484
21.458 23079.531
34.048 1.015
14.732
9/29/2016 3:50:00 AM 625800.000 71.894
17.949 163.869
29361.994 33931.543
21.451 23073.449
34.058 1.015
14.732
9/29/2016 3:55:00 AM 626100.000 71.878
17.950 163.831
29370.076 33940.219
21.458 23079.352
34.048 1.015
14.732
9/29/2016 4:00:00 AM 626400.000 71.894
17.950 163.868
29366.344 33935.973
21.455 23076.461
34.053 1.015
14.731
9/29/2016 4:05:00 AM 626700.000 71.875
17.950 163.824
29385.170 33957.988
21.470 23091.432
34.031 1.015
14.731
9/29/2016 4:10:00 AM 627000.000 71.868
17.950 163.808
29381.020 33952.867
21.466 23087.949
34.036 1.015
14.731
9/29/2016 4:15:00 AM 627300.000 71.869
17.950 163.813
29390.572 33963.973
21.474 23095.502
34.025 1.015
14.731
9/29/2016 4:20:00 AM 627600.000 71.860
17.950 163.792
29379.344 33951.117
21.465 23086.762
34.038 1.015
14.732
9/29/2016 4:25:00 AM 627900.000 71.879
17.950 163.835
29387.674 33960.426
21.472 23093.090
34.028 1.015
14.734
9/29/2016 4:30:00 AM 628200.000 71.877
17.950 163.829
29393.691 33967.379
21.476 23097.820
34.021 1.015
14.735
9/29/2016 4:35:00 AM 628500.000 71.857
17.950 163.784
29374.895 33945.594
21.461 23083.006
34.043 1.015
14.734
9/29/2016 4:40:00 AM 628800.000 71.857

17.950 163.785
29393.672 33967.750
21.477 23098.072
34.021 1.015
14.733
9/29/2016 4:45:00 AM 629100.000 71.855
17.950 163.780
29354.172 33921.711
21.445 23066.766
34.067 1.015
14.732
9/29/2016 4:50:00 AM 629400.000 71.867
17.950 163.806
29363.494 33932.746
21.452 23074.268
34.056 1.015
14.734
9/29/2016 4:55:00 AM 629700.000 71.850
17.950 163.769
29390.545 33963.742
21.474 23095.346
34.025 1.015
14.736
9/29/2016 5:00:00 AM 630000.000 71.845
17.950 163.757
29374.941 33945.648
21.461 23083.043
34.043 1.015
14.737
9/29/2016 5:05:00 AM 630300.000 71.863
17.950 163.799
29373.604 33944.484
21.460 23082.250
34.044 1.015
14.738
9/29/2016 5:10:00 AM 630600.000 71.859
17.950 163.789
29392.311 33966.043
21.475 23096.910
34.023 1.015
14.738
9/29/2016 5:15:00 AM 630900.000 71.849
17.950 163.766
29379.621 33951.707
21.465 23087.162
34.037 1.015
14.739
9/29/2016 5:20:00 AM 631200.000 71.841
17.950 163.748
29390.402 33963.840
21.474 23095.414
34.025 1.015
14.739
9/29/2016 5:25:00 AM 631500.000 71.844
17.950 163.754
29366.465 33936.371
21.455 23076.732
34.052 1.015
14.739
9/29/2016 5:30:00 AM 631800.000 71.846
17.950 163.758
29379.270 33951.105
21.465 23086.754
34.038 1.015
14.738
9/29/2016 5:35:00 AM 632100.000 71.841
17.950 163.749
29352.672 33920.105
21.444 23065.674
34.068 1.015

14.737
9/29/2016 5:40:00 AM 632400.000 71.842
17.949 163.751
29387.961 33961.418
21.472 23093.766
34.028 1.015
14.736
9/29/2016 5:45:00 AM 632700.000 71.845
17.950 163.757
29381.535 33953.918
21.467 23088.664
34.035 1.015
14.736
9/29/2016 5:50:00 AM 633000.000 71.860
17.950 163.791
29370.141 33940.480
21.458 23079.529
34.048 1.015
14.738
9/29/2016 5:55:00 AM 633300.000 71.840
17.950 163.747
29369.273 33939.684
21.457 23078.984
34.049 1.015
14.740
9/29/2016 6:00:00 AM 633600.000 71.855
17.950 163.780
29388.748 33962.059
21.473 23094.199
34.027 1.015
14.742
9/29/2016 6:05:00 AM 633900.000 71.840
17.950 163.746
29368.352 33938.293
21.456 23078.041
34.050 1.015
14.741
9/29/2016 6:10:00 AM 634200.000 71.855
17.950 163.779
29389.195 33962.250
21.473 23094.332
34.026 1.015
14.741
9/29/2016 6:15:00 AM 634500.000 71.858
17.950 163.788
29381.213 33953.352
21.467 23088.279
34.035 1.015
14.741
9/29/2016 6:20:00 AM 634800.000 71.856
17.950 163.782
29398.236 33972.566
21.480 23101.348
34.016 1.015
14.742
9/29/2016 6:25:00 AM 635100.000 71.856
17.950 163.782
29359.146 33927.852
21.449 23070.939
34.061 1.015
14.743
9/29/2016 6:30:00 AM 635400.000 71.838
17.950 163.740
29373.311 33944.145
21.460 23082.018
34.045 1.015
14.745
9/29/2016 6:35:00 AM 635700.000 71.835
17.950 163.735
29377.500 33948.867

21.464 23085.232
34.040 1.015
14.748
9/29/2016 6:40:00 AM 636000.000 71.850
17.950 163.768
29373.979 33944.992
21.461 23082.598
34.044 1.015
14.752
9/29/2016 6:45:00 AM 636300.000 71.830
17.950 163.723
29383.260 33955.453
21.468 23089.711
34.033 1.015
14.756
9/29/2016 6:50:00 AM 636600.000 71.834
17.950 163.732
29378.521 33950.242
21.464 23086.164
34.038 1.015
14.754
9/29/2016 6:55:00 AM 636900.000 71.836
17.950 163.737
29371.525 33941.895
21.459 23080.490
34.047 1.015
14.752
9/29/2016 7:00:00 AM 637200.000 71.840
17.950 163.746
29386.064 33958.828
21.470 23092.004
34.030 1.015
14.750
9/29/2016 7:05:00 AM 637500.000 71.839
17.950 163.743
29363.273 33932.359
21.452 23074.006
34.056 1.015
14.752
9/29/2016 7:10:00 AM 637800.000 71.837
17.950 163.739
29378.354 33949.973
21.464 23085.982
34.039 1.015
14.754
9/29/2016 7:15:00 AM 638100.000 71.842
17.950 163.750
29368.730 33938.535
21.456 23078.207
34.050 1.015
14.756
9/29/2016 7:20:00 AM 638400.000 71.837
17.949 163.738
29347.492 33914.652
21.440 23061.965
34.074 1.015
14.756
9/29/2016 7:25:00 AM 638700.000 71.839
17.950 163.743
29380.076 33951.777
21.466 23087.209
34.037 1.015
14.756
9/29/2016 7:30:00 AM 639000.000 71.842
17.950 163.750
29385.818 33958.672
21.470 23091.898
34.030 1.015
14.756
9/29/2016 7:35:00 AM 639300.000 71.845

17.950 163.758
29396.131 33970.590
21.479 23100.002
34.018 1.015
14.754
9/29/2016 7:40:00 AM 639600.000 71.852
17.950 163.773
29379.607 33951.363
21.465 23086.930
34.037 1.015
14.753
9/29/2016 7:45:00 AM 639900.000 71.874
17.949 163.824
29377.461 33949.285
21.464 23085.514
34.040 1.015
14.752
9/29/2016 7:50:00 AM 640200.000 71.857
17.950 163.785
29380.590 33952.500
21.466 23087.701
34.036 1.015
14.754
9/29/2016 7:55:00 AM 640500.000 71.846
17.950 163.759
29372.391 33943.219
21.460 23081.391
34.046 1.015
14.757
9/29/2016 8:00:00 AM 640800.000 71.854
17.950 163.777
29386.301 33959.426
21.471 23092.410
34.029 1.015
14.760
9/29/2016 8:05:00 AM 641100.000 71.852
17.950 163.774
29382.506 33954.770
21.468 23089.244
34.034 1.015
14.759
9/29/2016 8:10:00 AM 641400.000 71.855
17.950 163.779
29378.885 33950.793
21.465 23086.541
34.038 1.015
14.759
9/29/2016 8:15:00 AM 641700.000 71.860
17.950 163.792
29367.902 33937.969
21.456 23077.820
34.051 1.015
14.758
9/29/2016 8:20:00 AM 642000.000 71.862
17.950 163.796
29399.137 33974.195
21.481 23102.455
34.015 1.015
14.760
9/29/2016 8:25:00 AM 642300.000 71.860
17.950 163.791
29372.521 33943.309
21.460 23081.449
34.045 1.015
14.762
9/29/2016 8:30:00 AM 642600.000 71.861
17.950 163.794
29353.973 33921.680
21.445 23066.744
34.067 1.015

14.764
9/29/2016 8:35:00 AM 642900.000 71.862
17.950 163.795
29378.832 33950.336
21.465 23086.229
34.038 1.015
14.765
9/29/2016 8:40:00 AM 643200.000 71.866
17.950 163.805
29387.496 33960.418
21.472 23093.084
34.028 1.015
14.767
9/29/2016 8:45:00 AM 643500.000 71.865
17.950 163.802
29377.639 33949.027
21.464 23085.338
34.039 1.015
14.768
9/29/2016 8:50:00 AM 643800.000 71.868
17.950 163.810
29371.467 33941.957
21.459 23080.531
34.047 1.015
14.769
9/29/2016 8:55:00 AM 644100.000 71.869
17.950 163.811
29400.070 33975.207
21.482 23103.143
34.014 1.015
14.769
9/29/2016 9:00:00 AM 644400.000 71.877
17.950 163.830
29374.477 33945.371
21.461 23082.855
34.043 1.015
14.769
9/29/2016 9:05:00 AM 644700.000 71.871
17.950 163.816
29389.939 33963.172
21.473 23094.957
34.025 1.015
14.770
9/29/2016 9:10:00 AM 645000.000 71.882
17.950 163.841
29362.600 33931.516
21.451 23073.434
34.057 1.015
14.771
9/29/2016 9:15:00 AM 645300.000 71.879
17.950 163.834
29379.375 33950.836
21.465 23086.568
34.037 1.015
14.772
9/29/2016 9:20:00 AM 645600.000 71.880
17.950 163.838
29373.412 33944.336
21.460 23082.150
34.044 1.015
14.772
9/29/2016 9:25:00 AM 645900.000 71.899
17.950 163.880
29390.820 33963.926
21.474 23095.473
34.024 1.015
14.772
9/29/2016 9:30:00 AM 646200.000 71.888
17.950 163.854
29378.420 33949.797

21.464 23085.863
34.039 1.015
14.772
9/29/2016 9:35:00 AM 646500.000 71.890
17.950 163.860
29360.025 33928.410
21.449 23071.320
34.060 1.015
14.774
9/29/2016 9:40:00 AM 646800.000 71.891
17.950 163.863
29368.973 33939.074
21.457 23078.572
34.050 1.015
14.776
9/29/2016 9:45:00 AM 647100.000 71.887
17.950 163.853
29370.959 33941.500
21.458 23080.221
34.047 1.015
14.778
9/29/2016 9:50:00 AM 647400.000 71.912
17.950 163.909
29363.545 33932.859
21.452 23074.344
34.056 1.015
14.777
9/29/2016 9:55:00 AM 647700.000 71.896
17.949 163.873
29397.736 33972.715
21.480 23101.447
34.016 1.015
14.776
9/29/2016 10:00:00 AM 648000.000 71.899
17.950 163.881
29379.799 33951.324
21.465 23086.900
34.037 1.015
14.775
9/29/2016 10:05:00 AM 648300.000 71.900
17.950 163.882
29391.252 33964.879
21.475 23096.119
34.024 1.015
14.776
9/29/2016 10:10:00 AM 648600.000 71.902
17.951 163.887
29368.465 33937.832
21.456 23077.729
34.050 1.015
14.776
9/29/2016 10:15:00 AM 648900.000 71.902
17.950 163.886
29359.057 33927.879
21.449 23070.957
34.061 1.015
14.776
9/29/2016 10:20:00 AM 649200.000 71.906
17.950 163.896
29384.725 33957.277
21.469 23090.949
34.031 1.015
14.777
9/29/2016 10:25:00 AM 649500.000 71.909
17.950 163.903
29390.400 33963.969
21.474 23095.500
34.025 1.015
14.778
9/29/2016 10:30:00 AM 649800.000 71.914

17.950 163.913
29381.055 33953.168
21.467 23088.156
34.036 1.015
14.779
9/29/2016 10:35:00 AM 650100.000 71.910
17.949 163.904
29370.709 33941.539
21.458 23080.248
34.048 1.015
14.778
9/29/2016 10:40:00 AM 650400.000 71.913
17.950 163.911
29384.965 33957.426
21.469 23091.049
34.031 1.015
14.778
9/29/2016 10:45:00 AM 650700.000 71.917
17.950 163.921
29394.916 33969.250
21.478 23099.090
34.019 1.015
14.778
9/29/2016 10:50:00 AM 651000.000 71.922
17.950 163.933
29383.738 33955.813
21.468 23089.955
34.032 1.015
14.777
9/29/2016 10:55:00 AM 651300.000 71.922
17.950 163.932
29380.188 33951.902
21.466 23087.293
34.037 1.015
14.776
9/29/2016 11:00:00 AM 651600.000 71.923
17.951 163.934
29381.549 33953.148
21.467 23088.143
34.035 1.015
14.775
9/29/2016 11:05:00 AM 651900.000 71.926
17.950 163.942
29393.035 33966.750
21.476 23097.391
34.022 1.015
14.776
9/29/2016 11:10:00 AM 652200.000 71.945
17.950 163.985
29377.318 33948.980
21.464 23085.309
34.040 1.015
14.777
9/29/2016 11:15:00 AM 652500.000 71.931
17.949 163.953
29361.672 33931.098
21.451 23073.146
34.058 1.015
14.778
9/29/2016 11:20:00 AM 652800.000 71.927
17.950 163.945
29369.141 33939.207
21.457 23078.660
34.049 1.015
14.780
9/29/2016 11:25:00 AM 653100.000 71.926
17.950 163.941
29372.059 33942.316
21.459 23080.775
34.046 1.015

14.781
9/29/2016 11:30:00 AM 653400.000 71.923
17.950 163.935
29383.438 33955.789
21.468 23089.939
34.033 1.015
14.783
9/29/2016 11:35:00 AM 653700.000 71.949
17.950 163.993
29385.543 33957.828
21.470 23091.326
34.030 1.015
14.782
9/29/2016 11:40:00 AM 654000.000 71.949
17.950 163.993
29389.113 33962.285
21.473 23094.355
34.026 1.015
14.782
9/29/2016 11:45:00 AM 654300.000 71.927
17.950 163.944
29363.098 33932.094
21.452 23073.826
34.056 1.015
14.781
9/29/2016 11:50:00 AM 654600.000 71.930
17.950 163.951
29372.229 33942.574
21.459 23080.951
34.046 1.015
14.779
9/29/2016 11:55:00 AM 654900.000 71.933
17.950 163.958
29381.887 33954.129
21.467 23088.811
34.035 1.015
14.778
9/29/2016 12:00:00 PM 655200.000 71.949
17.950 163.995
29378.648 33950.125
21.464 23086.086
34.038 1.015
14.776
9/29/2016 12:05:00 PM 655500.000 71.930
17.950 163.951
29347.877 33914.695
21.440 23061.992
34.074 1.015
14.777
9/29/2016 12:10:00 PM 655800.000 71.932
17.950 163.954
29385.484 33957.961
21.470 23091.416
34.030 1.015
14.778
9/29/2016 12:15:00 PM 656100.000 71.938
17.950 163.968
29395.996 33970.566
21.479 23099.986
34.018 1.015
14.779
9/29/2016 12:20:00 PM 656400.000 71.929
17.950 163.949
29373.916 33944.789
21.461 23082.459
34.044 1.015
14.779
9/29/2016 12:25:00 PM 656700.000 71.927
17.950 163.945
29388.465 33961.469

21.472 23093.799
34.027 1.015
14.779
9/29/2016 12:30:00 PM 657000.000 71.932
17.950 163.954
29366.613 33936.672
21.455 23076.939
34.052 1.015
14.779
9/29/2016 12:35:00 PM 657300.000 71.949
17.950 163.995
29346.637 33913.199
21.439 23060.979
34.075 1.015
14.778
9/29/2016 12:40:00 PM 657600.000 71.928
17.950 163.945
29357.865 33926.434
21.448 23069.975
34.062 1.015
14.776
9/29/2016 12:45:00 PM 657900.000 71.953
17.950 164.002
29381.627 33953.961
21.467 23088.693
34.035 1.015
14.775
9/29/2016 12:50:00 PM 658200.000 71.953
17.950 164.002
29387.227 33960.496
21.472 23093.139
34.028 1.015
14.774
9/29/2016 12:55:00 PM 658500.000 71.930
17.950 163.950
29386.248 33959.168
21.471 23092.236
34.030 1.015
14.773
9/29/2016 1:00:00 PM 658800.000 71.936
17.950 163.965
29366.867 33936.699
21.455 23076.955
34.052 1.015
14.772
9/29/2016 1:05:00 PM 659100.000 71.936
17.950 163.965
29382.576 33954.797
21.468 23089.262
34.034 1.015
14.771
9/29/2016 1:10:00 PM 659400.000 71.934
17.950 163.961
29381.182 33953.238
21.467 23088.203
34.035 1.015
14.770
9/29/2016 1:15:00 PM 659700.000 71.930
17.949 163.950
29369.125 33939.652
21.457 23078.965
34.049 1.015
14.770
9/29/2016 1:20:00 PM 660000.000 71.949
17.950 163.994
29386.826 33959.707
21.471 23092.602
34.029 1.015
14.772
9/29/2016 1:25:00 PM 660300.000 71.927

17.950 163.943
29382.195 33954.293
21.467 23088.920
34.034 1.015
14.774
9/29/2016 1:30:00 PM 660600.000 71.920
17.950 163.927
29362.975 33932.145
21.452 23073.859
34.056 1.015
14.776
9/29/2016 1:35:00 PM 660900.000 71.939
17.950 163.972
29393.645 33967.781
21.477 23098.094
34.021 1.015
14.773
9/29/2016 1:40:00 PM 661200.000 71.924
17.950 163.938
29377.061 33948.359
21.463 23084.887
34.040 1.015
14.771
9/29/2016 1:45:00 PM 661500.000 71.926
17.950 163.942
29378.461 33949.715
21.464 23085.809
34.039 1.015
14.768
9/29/2016 1:50:00 PM 661800.000 71.925
17.950 163.940
29381.404 33953.496
21.467 23088.379
34.035 1.015
14.768
9/29/2016 1:55:00 PM 662100.000 71.941
17.949 163.975
29364.336 33934.250
21.453 23075.293
34.055 1.015
14.768
9/29/2016 2:00:00 PM 662400.000 71.914
17.950 163.915
29363.422 33932.855
21.452 23074.342
34.056 1.015
14.767
9/29/2016 2:05:00 PM 662700.000 71.913
17.950 163.911
29377.416 33948.703
21.463 23085.121
34.040 1.015
14.768
9/29/2016 2:10:00 PM 663000.000 71.932
17.950 163.956
29390.965 33964.359
21.474 23095.764
34.024 1.015
14.769
9/29/2016 2:15:00 PM 663300.000 71.912
17.950 163.909
29372.422 33942.996
21.459 23081.240
34.046 1.015
14.770
9/29/2016 2:20:00 PM 663600.000 71.913
17.950 163.912
29385.543 33958.418
21.470 23091.727
34.030 1.015

14.768
9/29/2016 2:25:00 PM 663900.000 71.932
17.950 163.955
29383.908 33956.336
21.469 23090.309
34.032 1.015
14.765
9/29/2016 2:30:00 PM 664200.000 71.911
17.950 163.907
29400.092 33975.035
21.482 23103.025
34.014 1.015
14.763
9/29/2016 2:35:00 PM 664500.000 71.909
17.950 163.902
29390.891 33964.340
21.474 23095.752
34.024 1.015
14.762
9/29/2016 2:40:00 PM 664800.000 71.907
17.950 163.899
29374.211 33944.996
21.461 23082.600
34.043 1.015
14.761
9/29/2016 2:45:00 PM 665100.000 71.930
17.950 163.951
29380.961 33953.059
21.466 23088.082
34.036 1.015
14.760
9/29/2016 2:50:00 PM 665400.000 71.928
17.950 163.945
29399.438 33974.281
21.481 23102.512
34.014 1.015
14.760
9/29/2016 2:55:00 PM 665700.000 71.904
17.950 163.891
29393.818 33967.723
21.477 23098.051
34.021 1.015
14.760
9/29/2016 3:00:00 PM 666000.000 71.903
17.951 163.889
29373.932 33944.281
21.460 23082.113
34.044 1.015
14.760
9/29/2016 3:05:00 PM 666300.000 71.900
17.950 163.881
29379.926 33951.602
21.465 23087.092
34.037 1.015
14.761
9/29/2016 3:10:00 PM 666600.000 71.920
17.950 163.928
29372.781 33943.414
21.460 23081.521
34.045 1.015
14.762
9/29/2016 3:15:00 PM 666900.000 71.897
17.950 163.875
29371.648 33942.430
21.459 23080.852
34.046 1.015
14.762
9/29/2016 3:20:00 PM 667200.000 71.897
17.950 163.876
29381.666 33953.742

21.467 23088.547
34.035 1.015
14.762
9/29/2016 3:25:00 PM 667500.000 71.893
17.950 163.867
29400.160 33974.984
21.482 23102.990
34.013 1.015
14.761
9/29/2016 3:30:00 PM 667800.000 71.890
17.950 163.860
29392.723 33966.258
21.476 23097.055
34.022 1.015
14.761
9/29/2016 3:35:00 PM 668100.000 71.908
17.950 163.901
29377.551 33948.926
21.464 23085.270
34.040 1.015
14.761
9/29/2016 3:40:00 PM 668400.000 71.886
17.950 163.852
29381.811 33953.781
21.467 23088.574
34.035 1.015
14.761
9/29/2016 3:45:00 PM 668700.000 71.888
17.950 163.855
29382.770 33955.074
21.468 23089.453
34.034 1.015
14.762
9/29/2016 3:50:00 PM 669000.000 71.878
17.950 163.832
29395.160 33969.602
21.478 23099.330
34.019 1.015
14.763
9/29/2016 3:55:00 PM 669300.000 71.878
17.950 163.831
29382.016 33953.953
21.467 23088.688
34.034 1.015
14.763
9/29/2016 4:00:00 PM 669600.000 71.872
17.950 163.819
29377.375 33948.914
21.464 23085.262
34.040 1.015
14.764
9/29/2016 4:05:00 PM 669900.000 71.878
17.950 163.832
29380.648 33952.566
21.466 23087.748
34.036 1.015
14.762
9/29/2016 4:10:00 PM 670200.000 71.871
17.950 163.816
29368.602 33938.777
21.456 23078.371
34.050 1.015
14.761
9/29/2016 4:15:00 PM 670500.000 71.873
17.950 163.820
29382.426 33954.816
21.468 23089.277
34.034 1.015
14.760
9/29/2016 4:20:00 PM 670800.000 71.870

17.950 163.813
29369.492 33939.613
21.457 23078.939
34.049 1.015
14.760
9/29/2016 4:25:00 PM 671100.000 71.869
17.950 163.813
29377.279 33948.938
21.464 23085.277
34.040 1.015
14.760
9/29/2016 4:30:00 PM 671400.000 71.865
17.950 163.802
29383.613 33955.863
21.468 23089.986
34.033 1.015
14.760
9/29/2016 4:35:00 PM 671700.000 71.869
17.950 163.811
29398.182 33972.699
21.480 23101.438
34.016 1.015
14.759
9/29/2016 4:40:00 PM 672000.000 71.868
17.950 163.809
29394.742 33968.984
21.478 23098.912
34.020 1.015
14.758
9/29/2016 4:45:00 PM 672300.000 71.884
17.950 163.845
29362.553 33931.332
21.451 23073.307
34.057 1.015
14.756
9/29/2016 4:50:00 PM 672600.000 71.866
17.950 163.804
29395.262 33969.781
21.478 23099.453
34.019 1.015
14.758
9/29/2016 4:55:00 PM 672900.000 71.860
17.950 163.791
29354.895 33922.676
21.445 23067.422
34.066 1.015
14.761
9/29/2016 5:00:00 PM 673200.000 71.857
17.950 163.784
29348.449 33915.414
21.440 23062.482
34.073 1.015
14.763
9/29/2016 5:05:00 PM 673500.000 71.858
17.950 163.786
29366.229 33935.508
21.454 23076.146
34.053 1.015
14.763
9/29/2016 5:10:00 PM 673800.000 71.878
17.950 163.832
29366.072 33935.723
21.454 23076.293
34.053 1.015
14.763
9/29/2016 5:15:00 PM 674100.000 71.854
17.950 163.777
29373.525 33944.598
21.461 23082.326
34.044 1.015

14.762
9/29/2016 5:20:00 PM 674400.000 71.854
17.950 163.778
29381.762 33953.723
21.467 23088.531
34.035 1.015
14.760
9/29/2016 5:25:00 PM 674700.000 71.858
17.950 163.786
29395.174 33969.484
21.478 23099.250
34.019 1.015
14.757
9/29/2016 5:30:00 PM 675000.000 71.878
17.950 163.831
29384.346 33956.840
21.469 23090.650
34.032 1.015
14.754
9/29/2016 5:35:00 PM 675300.000 71.859
17.950 163.788
29369.006 33939.246
21.457 23078.688
34.049 1.015
14.757
9/29/2016 5:40:00 PM 675600.000 71.850
17.950 163.768
29366.504 33935.828
21.454 23076.365
34.052 1.015
14.760
9/29/2016 5:45:00 PM 675900.000 71.870
17.950 163.813
29373.385 33944.043
21.460 23081.951
34.044 1.015
14.762
9/29/2016 5:50:00 PM 676200.000 71.851
17.950 163.771
29371.420 33941.961
21.459 23080.533
34.047 1.015
14.763
9/29/2016 5:55:00 PM 676500.000 71.865
17.950 163.802
29378.670 33950.477
21.465 23086.324
34.038 1.015
14.764
9/29/2016 6:00:00 PM 676800.000 71.864
17.950 163.801
29377.750 33949.543
21.464 23085.691
34.039 1.015
14.764
9/29/2016 6:05:00 PM 677100.000 71.849
17.950 163.767
29358.729 33927.500
21.449 23070.701
34.061 1.015
14.763
9/29/2016 6:10:00 PM 677400.000 71.845
17.950 163.757
29381.980 33953.844
21.467 23088.613
34.034 1.015
14.762
9/29/2016 6:15:00 PM 677700.000 71.851
17.950 163.771
29358.307 33926.426

21.448 23069.971
34.062 1.015
14.761
9/29/2016 6:20:00 PM 678000.000 71.867
17.950 163.808
29389.416 33962.570
21.473 23094.549
34.026 1.015
14.761
9/29/2016 6:25:00 PM 678300.000 71.848
17.950 163.763
29386.906 33959.668
21.471 23092.574
34.029 1.015
14.762
9/29/2016 6:30:00 PM 678600.000 71.867
17.951 163.806
29373.412 33943.746
21.460 23081.748
34.044 1.015
14.763
9/29/2016 6:35:00 PM 678900.000 71.848
17.950 163.764
29394.596 33968.555
21.477 23098.617
34.020 1.015
14.762
9/29/2016 6:40:00 PM 679200.000 71.852
17.950 163.772
29370.252 33940.684
21.458 23079.668
34.048 1.015
14.762
9/29/2016 6:45:00 PM 679500.000 71.852
17.950 163.773
29351.924 33919.113
21.443 23064.998
34.069 1.015
14.761
9/29/2016 6:50:00 PM 679800.000 71.869
17.950 163.811
29384.355 33956.906
21.469 23090.699
34.032 1.015
14.760
9/29/2016 6:55:00 PM 680100.000 71.852
17.950 163.773
29379.217 33950.852
21.465 23086.580
34.038 1.015
14.759
9/29/2016 7:00:00 PM 680400.000 71.850
17.950 163.768
29379.756 33951.730
21.466 23087.180
34.037 1.015
14.757
9/29/2016 7:05:00 PM 680700.000 71.851
17.950 163.771
29372.252 33942.922
21.459 23081.188
34.046 1.015
14.758
9/29/2016 7:10:00 PM 681000.000 71.856
17.950 163.781
29382.326 33954.637
21.468 23089.152
34.034 1.015
14.760
9/29/2016 7:15:00 PM 681300.000 71.875

17.950 163.826
29395.893 33970.184
21.478 23099.727
34.018 1.015
14.761
9/29/2016 7:20:00 PM 681600.000 71.856
17.950 163.782
29379.793 33951.637
21.465 23087.115
34.037 1.015
14.761
9/29/2016 7:25:00 PM 681900.000 71.859
17.950 163.789
29367.408 33936.941
21.455 23077.121
34.051 1.015
14.761
9/29/2016 7:30:00 PM 682200.000 71.874
17.950 163.823
29381.686 33953.637
21.467 23088.475
34.035 1.015
14.760
9/29/2016 7:35:00 PM 682500.000 71.858
17.950 163.787
29377.023 33948.703
21.463 23085.121
34.040 1.015
14.759
9/29/2016 7:40:00 PM 682800.000 71.861
17.950 163.794
29370.580 33941.063
21.458 23079.924
34.048 1.015
14.757
9/29/2016 7:45:00 PM 683100.000 71.868
17.950 163.810
29395.281 33969.672
21.478 23099.379
34.019 1.015
14.755
9/29/2016 7:50:00 PM 683400.000 71.871
17.950 163.816
29367.619 33937.449
21.456 23077.465
34.051 1.015
14.757
9/29/2016 7:55:00 PM 683700.000 71.867
17.950 163.808
29366.580 33936.367
21.455 23076.730
34.052 1.015
14.759
9/29/2016 8:00:00 PM 684000.000 71.883
17.950 163.844
29386.291 33959.219
21.471 23092.270
34.029 1.015
14.762
9/29/2016 8:05:00 PM 684300.000 71.867
17.950 163.807
29371.918 33942.535
21.459 23080.926
34.046 1.015
14.762
9/29/2016 8:10:00 PM 684600.000 71.870
17.950 163.813
29389.307 33962.703
21.473 23094.639
34.026 1.015

14.762
9/29/2016 8:15:00 PM 684900.000 71.872
17.950 163.819
29382.652 33955.207
21.468 23089.543
34.034 1.015
14.763
9/29/2016 8:20:00 PM 685200.000 71.873
17.950 163.820
29393.154 33966.824
21.476 23097.443
34.022 1.015
14.763
9/29/2016 8:25:00 PM 685500.000 71.876
17.950 163.828
29390.754 33964.184
21.474 23095.646
34.024 1.015
14.764
9/29/2016 8:30:00 PM 685800.000 71.878
17.950 163.833
29371.219 33941.539
21.458 23080.248
34.047 1.015
14.764
9/29/2016 8:35:00 PM 686100.000 71.879
17.951 163.834
29393.584 33967.059
21.476 23097.602
34.021 1.015
14.765
9/29/2016 8:40:00 PM 686400.000 71.881
17.950 163.839
29378.580 33949.984
21.464 23085.990
34.038 1.015
14.766
9/29/2016 8:45:00 PM 686700.000 71.901
17.950 163.885
29400.684 33975.719
21.482 23103.488
34.013 1.015
14.767
9/29/2016 8:50:00 PM 687000.000 71.883
17.950 163.844
29363.557 33932.754
21.452 23074.273
34.056 1.015
14.767
9/29/2016 8:55:00 PM 687300.000 71.883
17.950 163.844
29379.910 33951.910
21.466 23087.299
34.037 1.015
14.767
9/29/2016 9:00:00 PM 687600.000 71.906
17.950 163.897
29382.502 33954.711
21.468 23089.205
34.034 1.015
14.768
9/29/2016 9:05:00 PM 687900.000 71.907
17.950 163.899
29364.438 33933.965
21.453 23075.096
34.055 1.015
14.767
9/29/2016 9:10:00 PM 688200.000 71.894
17.950 163.869
29382.871 33955.266

21.468 23089.580
34.033 1.015
14.766
9/29/2016 9:15:00 PM 688500.000 71.898
17.950 163.877
29396.053 33969.973
21.478 23099.582
34.018 1.015
14.765
9/29/2016 9:20:00 PM 688800.000 71.920
17.950 163.929
29378.217 33949.953
21.464 23085.971
34.039 1.015
14.764
9/29/2016 9:25:00 PM 689100.000 71.899
17.950 163.880
29377.834 33949.121
21.464 23085.404
34.039 1.015
14.764
9/29/2016 9:30:00 PM 689400.000 71.904
17.950 163.892
29362.391 33931.793
21.452 23073.619
34.057 1.015
14.763
9/29/2016 9:35:00 PM 689700.000 71.901
17.950 163.884
29404.250 33979.648
21.485 23106.162
34.009 1.015
14.765
9/29/2016 9:40:00 PM 690000.000 71.901
17.949 163.885
29370.660 33941.559
21.458 23080.262
34.048 1.015
14.767
9/29/2016 9:45:00 PM 690300.000 71.902
17.950 163.888
29388.229 33961.266
21.472 23093.660
34.027 1.015
14.769
9/29/2016 9:50:00 PM 690600.000 71.906
17.950 163.896
29402.863 33978.238
21.484 23105.203
34.010 1.015
14.767
9/29/2016 9:55:00 PM 690900.000 71.909
17.950 163.903
29378.730 33950.352
21.465 23086.240
34.038 1.015
14.765
9/29/2016 10:00:00 PM 691200.000 71.918
17.950 163.923
29374.309 33945.504
21.461 23082.945
34.043 1.015
14.763
9/29/2016 10:05:00 PM 691500.000 71.918
17.950 163.923
29378.381 33949.754
21.464 23085.832
34.039 1.015
14.764
9/29/2016 10:10:00 PM 691800.000 71.940

17.950 163.972
29370.295 33940.410
21.458 23079.479
34.048 1.015
14.766
9/29/2016 10:15:00 PM 692100.000 71.916
17.950 163.920
29387.098 33960.215
21.471 23092.949
34.029 1.015
14.767
9/29/2016 10:20:00 PM 692400.000 71.920
17.949 163.929
29377.559 33949.398
21.464 23085.592
34.040 1.015
14.769
9/29/2016 10:25:00 PM 692700.000 71.923
17.950 163.934
29384.195 33956.602
21.469 23090.492
34.032 1.015
14.770
9/29/2016 10:30:00 PM 693000.000 71.942
17.950 163.978
29375.729 33947.012
21.462 23083.969
34.042 1.015
14.771
9/29/2016 10:35:00 PM 693300.000 71.924
17.950 163.938
29379.043 33950.520
21.465 23086.355
34.038 1.015
14.768
9/29/2016 10:40:00 PM 693600.000 71.931
17.950 163.952
29385.977 33958.988
21.471 23092.111
34.030 1.015
14.764
9/29/2016 10:45:00 PM 693900.000 71.939
17.950 163.970
29396.912 33971.625
21.479 23100.707
34.017 1.015
14.761
9/29/2016 10:50:00 PM 694200.000 71.940
17.950 163.973
29368.719 33938.914
21.457 23078.463
34.050 1.015
14.764
9/29/2016 10:55:00 PM 694500.000 71.934
17.950 163.959
29384.326 33956.949
21.469 23090.727
34.032 1.015
14.768
9/29/2016 11:00:00 PM 694800.000 71.955
17.950 164.007
29384.238 33956.848
21.469 23090.658
34.032 1.015
14.771
9/29/2016 11:05:00 PM 695100.000 71.941
17.950 163.975
29377.346 33948.750
21.463 23085.152
34.040 1.015

14.770
9/29/2016 11:10:00 PM 695400.000 71.956
17.950 164.010
29385.170 33957.848
21.470 23091.338
34.031 1.015
14.768
9/29/2016 11:15:00 PM 695700.000 71.937
17.950 163.966
29372.672 33943.613
21.460 23081.660
34.045 1.015
14.767
9/29/2016 11:20:00 PM 696000.000 71.943
17.950 163.979
29381.182 33953.238
21.467 23088.203
34.035 1.015
14.768
9/29/2016 11:25:00 PM 696300.000 71.942
17.950 163.979
29401.254 33976.574
21.483 23104.070
34.012 1.015
14.769
9/29/2016 11:30:00 PM 696600.000 71.961
17.950 164.021
29376.455 33947.527
21.463 23084.320
34.041 1.015
14.770
9/29/2016 11:35:00 PM 696900.000 71.944
17.949 163.983
29378.303 33950.258
21.464 23086.178
34.039 1.015
14.770
9/29/2016 11:40:00 PM 697200.000 71.968
17.950 164.038
29366.473 33936.055
21.455 23076.520
34.052 1.015
14.770
9/29/2016 11:45:00 PM 697500.000 71.942
17.950 163.978
29377.750 33949.156
21.464 23085.426
34.039 1.015
14.770
9/29/2016 11:50:00 PM 697800.000 71.945
17.950 163.985
29374.914 33945.746
21.461 23083.109
34.043 1.015
14.770
9/29/2016 11:55:00 PM 698100.000 71.948
17.950 163.992
29377.650 33948.973
21.464 23085.303
34.039 1.015
14.770
9/30/2016 12:00:00 AM 698400.000 71.954
17.950 164.005
29388.828 33961.957
21.473 23094.131
34.027 1.015
14.770
9/30/2016 12:05:00 AM 698700.000 71.949
17.950 163.995
29389.912 33963.469

21.474 23095.160
34.025 1.015
14.771
9/30/2016 12:10:00 AM 699000.000 71.970
17.950 164.041
29390.674 33964.152
21.474 23095.625
34.024 1.015
14.772
9/30/2016 12:15:00 AM 699300.000 71.950
17.950 163.996
29381.424 33953.520
21.467 23088.395
34.035 1.015
14.772
9/30/2016 12:20:00 AM 699600.000 71.950
17.950 163.995
29387.893 33960.938
21.472 23093.439
34.028 1.015
14.772
9/30/2016 12:25:00 AM 699900.000 71.945
17.950 163.985
29381.869 33954.242
21.467 23088.887
34.035 1.015
14.773
9/30/2016 12:30:00 AM 700200.000 71.948
17.951 163.991
29383.879 33955.844
21.468 23089.975
34.032 1.015
14.773
9/30/2016 12:35:00 AM 700500.000 71.944
17.950 163.983
29362.984 33932.211
21.452 23073.906
34.056 1.015
14.774
9/30/2016 12:40:00 AM 700800.000 71.964
17.950 164.028
29381.227 33953.563
21.467 23088.422
34.035 1.015
14.775
9/30/2016 12:45:00 AM 701100.000 71.946
17.950 163.986
29358.539 33926.953
21.448 23070.330
34.062 1.015
14.776
9/30/2016 12:50:00 AM 701400.000 71.966
17.950 164.033
29367.016 33936.684
21.455 23076.945
34.052 1.015
14.775
9/30/2016 12:55:00 AM 701700.000 71.944
17.950 163.982
29406.104 33981.984
21.487 23107.752
34.007 1.015
14.774
9/30/2016 1:00:00 AM 702000.000 71.948
17.950 163.992
29379.545 33951.348
21.465 23086.918
34.037 1.015
14.773
9/30/2016 1:05:00 AM 702300.000 71.946

17.950 163.986
29375.459 33946.703
21.462 23083.760
34.042 1.015
14.773
9/30/2016 1:10:00 AM 702600.000 71.962
17.950 164.023
29392.996 33966.512
21.476 23097.229
34.022 1.015
14.774
9/30/2016 1:15:00 AM 702900.000 71.944
17.950 163.982
29379.580 33951.203
21.465 23086.818
34.037 1.015
14.774
9/30/2016 1:20:00 AM 703200.000 71.944
17.950 163.982
29388.107 33961.383
21.472 23093.740
34.027 1.015
14.775
9/30/2016 1:25:00 AM 703500.000 71.937
17.950 163.967
29380.305 33952.109
21.466 23087.438
34.036 1.015
14.775
9/30/2016 1:30:00 AM 703800.000 71.937
17.950 163.966
29383.518 33955.820
21.468 23089.961
34.033 1.015
14.776
9/30/2016 1:35:00 AM 704100.000 71.941
17.950 163.977
29378.510 33950.035
21.464 23086.025
34.038 1.015
14.774
9/30/2016 1:40:00 AM 704400.000 71.940
17.950 163.974
29392.170 33965.488
21.475 23096.535
34.023 1.015
14.773
9/30/2016 1:45:00 AM 704700.000 71.942
17.950 163.977
29391.074 33964.746
21.475 23096.029
34.024 1.015
14.772
9/30/2016 1:50:00 AM 705000.000 71.936
17.950 163.964
29389.492 33962.461
21.473 23094.475
34.026 1.015
14.774
9/30/2016 1:55:00 AM 705300.000 71.956
17.950 164.009
29391.186 33965.008
21.475 23096.207
34.024 1.015
14.775
9/30/2016 2:00:00 AM 705600.000 71.934
17.950 163.959
29357.357 33925.652
21.447 23069.445
34.063 1.015

14.776
9/30/2016 2:05:00 AM 705900.000 71.952
17.950 164.000
29377.131 33948.109
21.463 23084.717
34.040 1.015
14.776
9/30/2016 2:10:00 AM 706200.000 71.950
17.950 163.997
29366.893 33936.672
21.455 23076.939
34.052 1.015
14.775
9/30/2016 2:15:00 AM 706500.000 71.932
17.950 163.955
29364.338 33933.719
21.453 23074.930
34.055 1.015
14.774
9/30/2016 2:20:00 AM 706800.000 71.928
17.950 163.945
29374.664 33945.652
21.461 23083.045
34.043 1.015
14.775
9/30/2016 2:25:00 AM 707100.000 71.926
17.950 163.942
29369.158 33939.613
21.457 23078.939
34.049 1.015
14.777
9/30/2016 2:30:00 AM 707400.000 71.924
17.950 163.938
29374.080 33944.848
21.461 23082.496
34.044 1.015
14.778
9/30/2016 2:35:00 AM 707700.000 71.920
17.950 163.929
29377.930 33949.363
21.464 23085.568
34.039 1.015
14.778
9/30/2016 2:40:00 AM 708000.000 71.920
17.950 163.927
29383.977 33956.609
21.469 23090.496
34.032 1.015
14.779
9/30/2016 2:45:00 AM 708300.000 71.931
17.950 163.954
29367.277 33937.246
21.455 23077.330
34.052 1.015
14.779
9/30/2016 2:50:00 AM 708600.000 71.918
17.950 163.923
29377.787 33949.129
21.464 23085.408
34.039 1.015
14.780
9/30/2016 2:55:00 AM 708900.000 71.912
17.950 163.909
29358.721 33927.285
21.448 23070.557
34.061 1.015
14.780
9/30/2016 3:00:00 AM 709200.000 71.927
17.950 163.943
29386.596 33959.496

21.471 23092.459
34.029 1.015
14.780
9/30/2016 3:05:00 AM 709500.000 71.906
17.950 163.896
29376.383 33947.695
21.463 23084.434
34.041 1.015
14.779
9/30/2016 3:10:00 AM 709800.000 71.907
17.950 163.897
29384.018 33956.332
21.469 23090.307
34.032 1.015
14.778
9/30/2016 3:15:00 AM 710100.000 71.921
17.950 163.930
29377.805 33949.543
21.464 23085.691
34.039 1.015
14.777
9/30/2016 3:20:00 AM 710400.000 71.908
17.949 163.900
29381.568 33954.090
21.467 23088.783
34.035 1.015
14.776
9/30/2016 3:25:00 AM 710700.000 71.925
17.950 163.939
29401.361 33976.371
21.483 23103.934
34.012 1.015
14.775
9/30/2016 3:30:00 AM 711000.000 71.924
17.950 163.938
29385.389 33957.852
21.470 23091.342
34.031 1.015
14.774
9/30/2016 3:35:00 AM 711300.000 71.920
17.950 163.928
29395.564 33969.859
21.478 23099.504
34.019 1.015
14.775
9/30/2016 3:40:00 AM 711600.000 71.896
17.950 163.874
29372.439 33942.758
21.459 23081.078
34.046 1.015
14.776
9/30/2016 3:45:00 AM 711900.000 71.909
17.950 163.902
29362.684 33931.484
21.451 23073.412
34.057 1.015
14.778
9/30/2016 3:50:00 AM 712200.000 71.887
17.950 163.852
29378.697 33950.250
21.464 23086.170
34.038 1.015
14.778
9/30/2016 3:55:00 AM 712500.000 71.887
17.950 163.853
29378.309 33949.801
21.464 23085.867
34.039 1.015
14.778
9/30/2016 4:00:00 AM 712800.000 71.902

17.950 163.886
29375.613 33946.750
21.462 23083.791
34.042 1.015
14.779
9/30/2016 4:05:00 AM 713100.000 71.903
17.950 163.890
29370.719 33941.148
21.458 23079.980
34.048 1.015
14.776
9/30/2016 4:10:00 AM 713400.000 71.885
17.950 163.848
29369.361 33939.656
21.457 23078.969
34.049 1.015
14.773
9/30/2016 4:15:00 AM 713700.000 71.884
17.950 163.846
29379.625 33951.191
21.465 23086.811
34.037 1.015
14.769
9/30/2016 4:20:00 AM 714000.000 71.902
17.950 163.888
29391.873 33965.477
21.475 23096.525
34.023 1.015
14.771
9/30/2016 4:25:00 AM 714300.000 71.880
17.950 163.836
29390.164 33963.621
21.474 23095.262
34.025 1.015
14.772
9/30/2016 4:30:00 AM 714600.000 71.872
17.950 163.817
29358.174 33926.465
21.448 23069.998
34.062 1.015
14.774
9/30/2016 4:35:00 AM 714900.000 71.870
17.950 163.813
29385.045 33957.844
21.470 23091.336
34.031 1.015
14.776
9/30/2016 4:40:00 AM 715200.000 71.888
17.950 163.854
29363.678 33932.895
21.452 23074.369
34.056 1.015
14.777
9/30/2016 4:45:00 AM 715500.000 71.865
17.950 163.804
29384.809 33957.637
21.470 23091.193
34.031 1.015
14.779
9/30/2016 4:50:00 AM 715800.000 71.885
17.950 163.849
29393.322 33967.270
21.476 23097.746
34.021 1.015
14.779
9/30/2016 4:55:00 AM 716100.000 71.864
17.950 163.801
29379.031 33950.637
21.465 23086.436
34.038 1.015

14.779
9/30/2016 5:00:00 AM 716400.000 71.864
17.950 163.801
29397.926 33972.797
21.480 23101.504
34.016 1.015
14.778
9/30/2016 5:05:00 AM 716700.000 71.861
17.950 163.793
29366.990 33936.785
21.455 23077.016
34.052 1.015
14.778
9/30/2016 5:10:00 AM 717000.000 71.857
17.950 163.784
29382.752 33955.129
21.468 23089.488
34.034 1.015
14.778
9/30/2016 5:15:00 AM 717300.000 71.859
17.950 163.788
29370.027 33940.293
21.458 23079.400
34.048 1.015
14.777
9/30/2016 5:20:00 AM 717600.000 71.856
17.951 163.781
29402.291 33977.121
21.483 23104.445
34.011 1.015
14.776
9/30/2016 5:25:00 AM 717900.000 71.857
17.950 163.783
29368.033 33937.988
21.456 23077.834
34.051 1.015
14.775
9/30/2016 5:30:00 AM 718200.000 71.872
17.950 163.819
29376.043 33947.441
21.463 23084.262
34.041 1.015
14.775
9/30/2016 5:35:00 AM 718500.000 71.857
17.950 163.784
29362.762 33931.898
21.452 23073.691
34.057 1.015
14.775
9/30/2016 5:40:00 AM 718800.000 71.856
17.950 163.782
29365.480 33934.910
21.454 23075.738
34.054 1.015
14.775
9/30/2016 5:45:00 AM 719100.000 71.854
17.950 163.778
29395.330 33969.402
21.478 23099.193
34.019 1.015
14.775
9/30/2016 5:50:00 AM 719400.000 71.850
17.950 163.769
29370.658 33941.285
21.458 23080.076
34.048 1.015
14.775
9/30/2016 5:55:00 AM 719700.000 71.854
17.950 163.777
29370.424 33941.078

21.458 23079.936
34.048 1.015
14.775
9/30/2016 6:00:00 AM 720000.000 71.871
17.950 163.816
29375.367 33946.465
21.462 23083.598
34.042 1.015
14.775
9/30/2016 6:05:00 AM 720300.000 71.854
17.950 163.779
29377.760 33948.969
21.464 23085.301
34.039 1.015
14.777
9/30/2016 6:10:00 AM 720600.000 71.848
17.950 163.764
29371.775 33942.184
21.459 23080.688
34.046 1.015
14.778
9/30/2016 6:15:00 AM 720900.000 71.865
17.950 163.802
29360.066 33928.590
21.449 23071.441
34.060 1.015
14.779
9/30/2016 6:20:00 AM 721200.000 71.847
17.950 163.762
29369.934 33940.121
21.457 23079.285
34.048 1.015
14.780
9/30/2016 6:25:00 AM 721500.000 71.848
17.950 163.764
29406.387 33982.313
21.487 23107.973
34.006 1.015
14.780
9/30/2016 6:30:00 AM 721800.000 71.864
17.950 163.799
29397.355 33971.742
21.479 23100.787
34.017 1.015
14.780
9/30/2016 6:35:00 AM 722100.000 71.842
17.950 163.749
29390.545 33964.059
21.474 23095.563
34.025 1.015
14.782
9/30/2016 6:40:00 AM 722400.000 71.843
17.950 163.751
29394.732 33968.973
21.478 23098.904
34.020 1.015
14.783
9/30/2016 6:45:00 AM 722700.000 71.842
17.949 163.750
29378.021 33949.934
21.464 23085.957
34.039 1.015
14.785
9/30/2016 6:50:00 AM 723000.000 71.849
17.950 163.766
29380.463 33952.484
21.466 23087.689
34.036 1.015
14.784
9/30/2016 6:55:00 AM 723300.000 71.843

17.950 163.752
29388.107 33961.242
21.472 23093.645
34.027 1.015
14.783
9/30/2016 7:00:00 AM 723600.000 71.869
17.950 163.811
29385.846 33958.441
21.470 23091.742
34.030 1.015
14.783
9/30/2016 7:05:00 AM 723900.000 71.849
17.950 163.765
29386.686 33959.543
21.471 23092.490
34.029 1.015
14.784
9/30/2016 7:10:00 AM 724200.000 71.847
17.950 163.761
29373.791 33944.512
21.461 23082.268
34.044 1.015
14.786
9/30/2016 7:15:00 AM 724500.000 71.863
17.950 163.799
29386.336 33959.270
21.471 23092.305
34.029 1.015
14.788
9/30/2016 7:20:00 AM 724800.000 71.845
17.950 163.757
29384.137 33956.535
21.469 23090.445
34.032 1.015
14.786
9/30/2016 7:25:00 AM 725100.000 71.852
17.950 163.773
29384.398 33956.840
21.469 23090.650
34.032 1.015
14.785
9/30/2016 7:30:00 AM 725400.000 71.857
17.950 163.783
29384.523 33956.852
21.469 23090.662
34.032 1.015
14.783
9/30/2016 7:35:00 AM 725700.000 71.855
17.950 163.780
29377.166 33948.543
21.463 23085.010
34.040 1.015
14.784
9/30/2016 7:40:00 AM 726000.000 71.853
17.950 163.775
29370.768 33941.148
21.458 23079.980
34.047 1.015
14.785
9/30/2016 7:45:00 AM 726300.000 71.853
17.950 163.776
29378.191 33949.922
21.464 23085.949
34.039 1.015
14.786
9/30/2016 7:50:00 AM 726600.000 71.857
17.950 163.785
29366.029 33935.348
21.454 23076.039
34.053 1.015

14.787
9/30/2016 7:55:00 AM 726900.000 71.873
17.950 163.821
29367.867 33938.121
21.456 23077.922
34.051 1.015
14.789
9/30/2016 8:00:00 AM 727200.000 71.876
17.951 163.827
29375.438 33946.020
21.462 23083.293
34.042 1.015
14.790
9/30/2016 8:05:00 AM 727500.000 71.857
17.950 163.785
29376.266 33947.559
21.463 23084.342
34.041 1.015
14.790
9/30/2016 8:10:00 AM 727800.000 71.859
17.950 163.788
29386.816 33959.750
21.471 23092.633
34.029 1.015
14.791
9/30/2016 8:15:00 AM 728100.000 71.857
17.950 163.784
29376.754 33948.066
21.463 23084.686
34.041 1.015
14.791
9/30/2016 8:20:00 AM 728400.000 71.883
17.950 163.843
29394.441 33968.637
21.477 23098.674
34.020 1.015
14.792
9/30/2016 8:25:00 AM 728700.000 71.860
17.950 163.791
29364.174 33933.465
21.453 23074.756
34.055 1.015
14.794
9/30/2016 8:30:00 AM 729000.000 71.862
17.950 163.795
29367.703 33937.547
21.456 23077.531
34.051 1.015
14.795
9/30/2016 8:35:00 AM 729300.000 71.883
17.950 163.844
29392.205 33965.793
21.475 23096.740
34.023 1.015
14.795
9/30/2016 8:40:00 AM 729600.000 71.887
17.950 163.852
29373.799 33944.707
21.461 23082.400
34.044 1.015
14.795
9/30/2016 8:45:00 AM 729900.000 71.871
17.949 163.816
29396.578 33971.434
21.479 23100.574
34.018 1.015
14.795
9/30/2016 8:50:00 AM 730200.000 71.871
17.950 163.816
29397.355 33972.004

21.480 23100.963
34.017 1.015
14.795
9/30/2016 8:55:00 AM 730500.000 71.874
17.950 163.822
29377.088 33948.453
21.463 23084.949
34.040 1.015
14.795
9/30/2016 9:00:00 AM 730800.000 71.876
17.950 163.829
29384.768 33957.328
21.469 23090.984
34.031 1.015
14.794
9/30/2016 9:05:00 AM 731100.000 71.879
17.951 163.834
29384.254 33956.277
21.469 23090.271
34.032 1.015
14.795
9/30/2016 9:10:00 AM 731400.000 71.875
17.950 163.826
29371.029 33941.582
21.458 23080.277
34.047 1.015
14.796
9/30/2016 9:15:00 AM 731700.000 71.880
17.950 163.837
29382.326 33954.699
21.468 23089.197
34.034 1.015
14.796
9/30/2016 9:20:00 AM 732000.000 71.901
17.950 163.884
29378.020 33949.586
21.464 23085.721
34.039 1.015
14.797
9/30/2016 9:25:00 AM 732300.000 71.888
17.950 163.855
29361.732 33931.031
21.451 23073.104
34.058 1.015
14.797
9/30/2016 9:30:00 AM 732600.000 71.903
17.950 163.889
29393.221 33967.152
21.476 23097.666
34.021 1.015
14.797
9/30/2016 9:35:00 AM 732900.000 71.891
17.950 163.862
29375.572 33946.441
21.462 23083.582
34.042 1.015
14.797
9/30/2016 9:40:00 AM 733200.000 71.911
17.950 163.907
29395.967 33970.074
21.478 23099.650
34.018 1.015
14.798
9/30/2016 9:45:00 AM 733500.000 71.893
17.950 163.866
29408.350 33984.516
21.488 23109.473
34.004 1.015
14.798
9/30/2016 9:50:00 AM 733800.000 71.897

17.950 163.877
29393.467 33967.383
21.476 23097.822
34.021 1.015
14.797
9/30/2016 9:55:00 AM 734100.000 71.900
17.950 163.882
29392.594 33966.633
21.476 23097.311
34.022 1.015
14.796
9/30/2016 10:00:00 AM 734400.000 71.922
17.950 163.933
29381.088 33953.207
21.467 23088.182
34.035 1.015
14.796
9/30/2016 10:05:00 AM 734700.000 71.904
17.950 163.891
29374.887 33945.777
21.461 23083.129
34.043 1.015
14.796
9/30/2016 10:10:00 AM 735000.000 71.904
17.950 163.892
29400.338 33975.320
21.482 23103.221
34.013 1.015
14.795
9/30/2016 10:15:00 AM 735300.000 71.911
17.950 163.907
29363.643 33932.973
21.452 23074.422
34.056 1.015
14.795
9/30/2016 10:20:00 AM 735600.000 71.912
17.950 163.911
29387.055 33959.973
21.471 23092.783
34.029 1.015
14.796
9/30/2016 10:25:00 AM 735900.000 71.916
17.950 163.918
29376.590 33947.684
21.463 23084.428
34.041 1.015
14.796
9/30/2016 10:30:00 AM 736200.000 71.937
17.950 163.966
29381.043 33953.285
21.467 23088.236
34.036 1.015
14.796
9/30/2016 10:35:00 AM 736500.000 71.916
17.949 163.920
29402.982 33978.777
21.484 23105.570
34.010 1.015
14.797
9/30/2016 10:40:00 AM 736800.000 71.943
17.950 163.981
29381.693 33953.711
21.467 23088.523
34.035 1.015
14.798
9/30/2016 10:45:00 AM 737100.000 71.920
17.950 163.928
29391.605 33965.426
21.475 23096.490
34.023 1.015

14.798
9/30/2016 10:50:00 AM 737400.000 71.925
17.950 163.939
29401.932 33976.902
21.483 23104.293
34.011 1.015
14.799
9/30/2016 10:55:00 AM 737700.000 71.925
17.950 163.940
29377.721 33949.055
21.464 23085.357
34.039 1.015
14.799
9/30/2016 11:00:00 AM 738000.000 71.923
17.950 163.936
29409.154 33985.566
21.489 23110.188
34.003 1.015
14.799
9/30/2016 11:05:00 AM 738300.000 71.928
17.950 163.947
29387.270 33960.352
21.472 23093.041
34.028 1.015
14.800
9/30/2016 11:10:00 AM 738600.000 71.930
17.950 163.951
29387.547 33960.539
21.472 23093.166
34.028 1.015
14.800
9/30/2016 11:15:00 AM 738900.000 71.928
17.950 163.945
29394.340 33968.445
21.477 23098.543
34.020 1.015
14.801
9/30/2016 11:20:00 AM 739200.000 71.950
17.950 163.996
29371.387 33941.863
21.459 23080.467
34.047 1.015
14.802
9/30/2016 11:25:00 AM 739500.000 71.952
17.950 164.000
29404.871 33980.297
21.485 23106.602
34.008 1.015
14.802
9/30/2016 11:30:00 AM 739800.000 71.955
17.950 164.008
29398.260 33972.855
21.480 23101.541
34.016 1.015
14.803
9/30/2016 11:35:00 AM 740100.000 71.938
17.950 163.970
29394.553 33968.504
21.477 23098.584
34.020 1.015
14.799
9/30/2016 11:40:00 AM 740400.000 71.946
17.950 163.988
29367.457 33937.453
21.456 23077.471
34.051 1.015
14.795
9/30/2016 11:45:00 AM 740700.000 71.948
17.950 163.991
29368.814 33939.023

21.457 23078.539
34.050 1.015
14.791
9/30/2016 11:50:00 AM 741000.000 71.965
17.950 164.030
29356.738 33924.875
21.447 23068.916
34.064 1.015
14.793
9/30/2016 11:55:00 AM 741300.000 71.942
17.950 163.979
29377.023 33948.316
21.463 23084.855
34.040 1.015
14.795
9/30/2016 12:00:00 PM 741600.000 71.943
17.950 163.981
29390.510 33963.902
21.474 23095.455
34.025 1.015
14.797
9/30/2016 12:05:00 PM 741900.000 71.944
17.950 163.982
29404.805 33980.484
21.486 23106.730
34.008 1.015
14.798
9/30/2016 12:10:00 PM 742200.000 71.941
17.950 163.976
29387.234 33960.371
21.472 23093.055
34.028 1.015
14.799
9/30/2016 12:15:00 PM 742500.000 71.943
17.950 163.980
29383.094 33955.656
21.468 23089.848
34.033 1.015
14.800
9/30/2016 12:20:00 PM 742800.000 71.948
17.950 163.992
29388.980 33962.457
21.473 23094.471
34.026 1.015
14.797
9/30/2016 12:25:00 PM 743100.000 71.948
17.950 163.993
29387.369 33960.527
21.472 23093.158
34.028 1.015
14.794
9/30/2016 12:30:00 PM 743400.000 71.951
17.950 163.999
29384.604 33957.398
21.469 23091.031
34.031 1.015
14.791
9/30/2016 12:35:00 PM 743700.000 71.955
17.950 164.008
29369.377 33939.410
21.457 23078.801
34.049 1.015
14.791
9/30/2016 12:40:00 PM 744000.000 71.957
17.950 164.013
29381.896 33954.012
21.467 23088.730
34.035 1.015
14.792
9/30/2016 12:45:00 PM 744300.000 71.951

17.950 163.998
29415.230 33992.664
21.494 23115.014
33.996 1.015
14.793
9/30/2016 12:50:00 PM 744600.000 71.950
17.949 163.996
29374.883 33946.305
21.462 23083.488
34.043 1.015
14.791
9/30/2016 12:55:00 PM 744900.000 71.953
17.950 164.003
29381.078 33953.063
21.466 23088.084
34.036 1.015
14.789
9/30/2016 1:00:00 PM 745200.000 71.957
17.950 164.012
29387.285 33960.176
21.471 23092.920
34.028 1.015
14.787
9/30/2016 1:05:00 PM 745500.000 71.955
17.950 164.008
29399.342 33974.039
21.481 23102.348
34.014 1.015
14.787
9/30/2016 1:10:00 PM 745800.000 71.951
17.950 163.999
29357.080 33925.461
21.447 23069.314
34.063 1.015
14.787
9/30/2016 1:15:00 PM 746100.000 71.970
17.950 164.043
29371.852 33942.402
21.459 23080.836
34.046 1.015
14.788
9/30/2016 1:20:00 PM 746400.000 71.946
17.950 163.986
29384.650 33957.191
21.469 23090.891
34.031 1.015
14.788
9/30/2016 1:25:00 PM 746700.000 71.968
17.950 164.038
29413.299 33990.301
21.492 23113.404
33.998 1.015
14.787
9/30/2016 1:30:00 PM 747000.000 71.953
17.950 164.002
29392.885 33966.766
21.476 23097.400
34.022 1.015
14.787
9/30/2016 1:35:00 PM 747300.000 71.946
17.950 163.987
29414.801 33991.902
21.493 23114.494
33.996 1.015
14.788
9/30/2016 1:40:00 PM 747600.000 71.948
17.950 163.992
29373.965 33945.039
21.461 23082.629
34.044 1.015

14.788
9/30/2016 1:45:00 PM 747900.000 71.944
17.950 163.983
29391.908 33965.387
21.475 23096.465
34.023 1.015
14.788
9/30/2016 1:50:00 PM 748200.000 71.964
17.950 164.027
29381.027 33953.063
21.466 23088.084
34.036 1.015
14.786
9/30/2016 1:55:00 PM 748500.000 71.945
17.950 163.984
29376.922 33948.129
21.463 23084.730
34.040 1.015
14.785
9/30/2016 2:00:00 PM 748800.000 71.943
17.950 163.980
29394.592 33968.680
21.477 23098.703
34.020 1.015
14.783
9/30/2016 2:05:00 PM 749100.000 71.959
17.951 164.017
29401.057 33975.625
21.482 23103.426
34.012 1.015
14.784
9/30/2016 2:10:00 PM 749400.000 71.937
17.950 163.966
29384.752 33957.246
21.469 23090.930
34.031 1.015
14.785
9/30/2016 2:15:00 PM 749700.000 71.936
17.950 163.965
29372.055 33942.691
21.459 23081.031
34.046 1.015
14.785
9/30/2016 2:20:00 PM 750000.000 71.939
17.950 163.970
29393.586 33967.520
21.477 23097.916
34.021 1.015
14.783
9/30/2016 2:25:00 PM 750300.000 71.938
17.950 163.970
29390.217 33963.492
21.474 23095.176
34.025 1.015
14.781
9/30/2016 2:30:00 PM 750600.000 71.936
17.950 163.964
29384.604 33957.270
21.469 23090.943
34.031 1.015
14.779
9/30/2016 2:35:00 PM 750900.000 71.935
17.950 163.962
29394.369 33968.480
21.477 23098.568
34.020 1.015
14.780
9/30/2016 2:40:00 PM 751200.000 71.931
17.950 163.954
29371.295 33942.082

21.459 23080.615
34.047 1.015
14.782
9/30/2016 2:45:00 PM 751500.000 71.927
17.950 163.945
29378.100 33949.680
21.464 23085.785
34.039 1.015
14.783
9/30/2016 2:50:00 PM 751800.000 71.928
17.950 163.945
29384.900 33957.480
21.470 23091.090
34.031 1.015
14.778
9/30/2016 2:55:00 PM 752100.000 71.930
17.950 163.950
29397.365 33972.082
21.480 23101.018
34.017 1.015
14.773
9/30/2016 3:00:00 PM 752400.000 71.930
17.950 163.952
29390.941 33964.398
21.474 23095.793
34.024 1.015
14.768
9/30/2016 3:05:00 PM 752700.000 71.930
17.950 163.952
29382.258 33954.363
21.467 23088.969
34.034 1.015
14.768
9/30/2016 3:10:00 PM 753000.000 71.930
17.950 163.950
29369.688 33939.707
21.457 23079.002
34.049 1.015
14.769
9/30/2016 3:15:00 PM 753300.000 71.926
17.950 163.941
29386.830 33960.035
21.471 23092.824
34.029 1.015
14.769
9/30/2016 3:20:00 PM 753600.000 71.927
17.950 163.945
29377.473 33948.836
21.464 23085.211
34.040 1.015
14.770
9/30/2016 3:25:00 PM 753900.000 71.942
17.950 163.977
29360.473 33929.309
21.450 23071.930
34.059 1.015
14.772
9/30/2016 3:30:00 PM 754200.000 71.940
17.950 163.972
29395.430 33969.324
21.478 23099.143
34.019 1.015
14.773
9/30/2016 3:35:00 PM 754500.000 71.912
17.950 163.910
29401.182 33976.426
21.483 23103.971
34.012 1.015
14.773
9/30/2016 3:40:00 PM 754800.000 71.912

17.950 163.909
29368.717 33938.973
21.457 23078.502
34.050 1.015
14.772
9/30/2016 3:45:00 PM 755100.000 71.913
17.950 163.912
29368.207 33938.453
21.456 23078.150
34.050 1.015
14.772
9/30/2016 3:50:00 PM 755400.000 71.908
17.950 163.900
29371.814 33942.621
21.459 23080.984
34.046 1.015
14.770
9/30/2016 3:55:00 PM 755700.000 71.923
17.950 163.936
29375.564 33946.824
21.462 23083.842
34.042 1.015
14.769
9/30/2016 4:00:00 PM 756000.000 71.913
17.950 163.911
29387.674 33960.688
21.472 23093.270
34.028 1.015
14.767
9/30/2016 4:05:00 PM 756300.000 71.925
17.950 163.939
29380.322 33952.320
21.466 23087.580
34.036 1.015
14.767
9/30/2016 4:10:00 PM 756600.000 71.904
17.950 163.891
29378.854 33950.301
21.465 23086.207
34.038 1.015
14.767
9/30/2016 4:15:00 PM 756900.000 71.902
17.950 163.886
29374.496 33945.195
21.461 23082.732
34.043 1.015
14.768
9/30/2016 4:20:00 PM 757200.000 71.899
17.950 163.880
29391.490 33965.359
21.475 23096.447
34.023 1.015
14.767
9/30/2016 4:25:00 PM 757500.000 71.902
17.950 163.887
29370.502 33940.711
21.458 23079.686
34.048 1.015
14.766
9/30/2016 4:30:00 PM 757800.000 71.894
17.950 163.869
29366.770 33936.660
21.455 23076.932
34.052 1.015
14.766
9/30/2016 4:35:00 PM 758100.000 71.898
17.950 163.877
29387.611 33960.352
21.472 23093.041
34.028 1.015

14.764
9/30/2016 4:40:00 PM 758400.000 71.893
17.950 163.867
29377.816 33949.352
21.464 23085.561
34.039 1.015
14.763
9/30/2016 4:45:00 PM 758700.000 71.910
17.950 163.905
29399.508 33974.363
21.481 23102.568
34.014 1.015
14.761
9/30/2016 4:50:00 PM 759000.000 71.887
17.950 163.852
29389.834 33963.184
21.473 23094.967
34.025 1.015
14.762
9/30/2016 4:55:00 PM 759300.000 71.882
17.950 163.842
29384.734 33957.484
21.470 23091.092
34.031 1.015
14.763
9/30/2016 5:00:00 PM 759600.000 71.884
17.950 163.847
29377.572 33948.883
21.464 23085.242
34.040 1.015
14.765
9/30/2016 5:05:00 PM 759900.000 71.902
17.950 163.887
29368.533 33938.504
21.456 23078.184
34.050 1.015
14.761
9/30/2016 5:10:00 PM 760200.000 71.882
17.950 163.842
29354.332 33922.027
21.445 23066.980
34.067 1.015
14.758
9/30/2016 5:15:00 PM 760500.000 71.886
17.950 163.851
29369.607 33939.863
21.457 23079.109
34.049 1.015
14.755
9/30/2016 5:20:00 PM 760800.000 71.880
17.950 163.837
29377.965 33949.465
21.464 23085.639
34.039 1.015
14.757
9/30/2016 5:25:00 PM 761100.000 71.881
17.950 163.839
29376.129 33947.152
21.462 23084.066
34.041 1.015
14.759
9/30/2016 5:30:00 PM 761400.000 71.875
17.950 163.825
29372.477 33943.125
21.460 23081.328
34.045 1.015
14.761
9/30/2016 5:35:00 PM 761700.000 71.877
17.950 163.831
29403.740 33979.059

21.485 23105.760
34.009 1.015
14.760
9/30/2016 5:40:00 PM 762000.000 71.894
17.950 163.869
29370.412 33940.793
21.458 23079.740
34.048 1.015
14.759
9/30/2016 5:45:00 PM 762300.000 71.871
17.951 163.815
29395.615 33968.941
21.478 23098.883
34.019 1.015
14.757
9/30/2016 5:50:00 PM 762600.000 71.873
17.950 163.820
29387.705 33960.855
21.472 23093.383
34.028 1.015
14.757
9/30/2016 5:55:00 PM 762900.000 71.872
17.950 163.818
29391.154 33964.969
21.475 23096.180
34.024 1.015
14.757
9/30/2016 6:00:00 PM 763200.000 71.873
17.950 163.820
29385.793 33958.570
21.470 23091.830
34.030 1.015
14.756
9/30/2016 6:05:00 PM 763500.000 71.868
17.950 163.809
29391.814 33965.527
21.475 23096.559
34.023 1.015
14.757
9/30/2016 6:10:00 PM 763800.000 71.884
17.950 163.846
29393.264 33967.145
21.476 23097.660
34.021 1.015
14.759
9/30/2016 6:15:00 PM 764100.000 71.865
17.950 163.802
29385.744 33958.457
21.470 23091.754
34.030 1.015
14.760
9/30/2016 6:20:00 PM 764400.000 71.880
17.950 163.836
29390.420 33964.055
21.474 23095.559
34.025 1.015
14.761
9/30/2016 6:25:00 PM 764700.000 71.863
17.950 163.798
29360.973 33929.504
21.450 23072.063
34.059 1.015
14.762
9/30/2016 6:30:00 PM 765000.000 71.864
17.950 163.800
29366.209 33935.938
21.455 23076.439
34.053 1.015
14.763
9/30/2016 6:35:00 PM 765300.000 71.862

17.950 163.795
29372.521 33943.309
21.460 23081.449
34.045 1.015
14.761
9/30/2016 6:40:00 PM 765600.000 71.878
17.950 163.832
29364.371 33933.695
21.453 23074.912
34.055 1.015
14.760
9/30/2016 6:45:00 PM 765900.000 71.860
17.950 163.792
29373.729 33944.570
21.461 23082.311
34.044 1.015
14.758
9/30/2016 6:50:00 PM 766200.000 71.883
17.949 163.843
29400.951 33976.430
21.483 23103.973
34.013 1.015
14.758
9/30/2016 6:55:00 PM 766500.000 71.867
17.950 163.806
29380.293 33951.895
21.466 23087.289
34.036 1.015
14.759
9/30/2016 7:00:00 PM 766800.000 71.864
17.951 163.799
29401.408 33976.098
21.483 23103.746
34.012 1.015
14.760
9/30/2016 7:05:00 PM 767100.000 71.882
17.951 163.841
29385.852 33958.055
21.470 23091.479
34.030 1.015
14.758
9/30/2016 7:10:00 PM 767400.000 71.866
17.950 163.805
29381.469 33953.711
21.467 23088.523
34.035 1.015
14.757
9/30/2016 7:15:00 PM 767700.000 71.884
17.950 163.846
29368.680 33938.793
21.457 23078.381
34.050 1.015
14.756
9/30/2016 7:20:00 PM 768000.000 71.860
17.950 163.791
29374.807 33945.688
21.461 23083.068
34.043 1.015
14.758
9/30/2016 7:25:00 PM 768300.000 71.882
17.950 163.840
29378.064 33949.520
21.464 23085.674
34.039 1.015
14.760
9/30/2016 7:30:00 PM 768600.000 71.865
17.950 163.802
29401.016 33976.234
21.483 23103.842
34.012 1.015

14.762
9/30/2016 7:35:00 PM 768900.000 71.864
17.950 163.800
29382.613 33954.773
21.468 23089.246
34.034 1.015
14.761
9/30/2016 7:40:00 PM 769200.000 71.885
17.950 163.849
29399.332 33973.965
21.481 23102.299
34.014 1.015
14.760
9/30/2016 7:45:00 PM 769500.000 71.866
17.950 163.805
29389.268 33962.527
21.473 23094.521
34.026 1.015
14.759
9/30/2016 7:50:00 PM 769800.000 71.889
17.950 163.856
29377.342 33948.617
21.463 23085.063
34.040 1.015
14.761
9/30/2016 7:55:00 PM 770100.000 71.866
17.950 163.804
29373.730 33944.703
21.461 23082.398
34.044 1.015
14.763
9/30/2016 8:00:00 PM 770400.000 71.884
17.950 163.847
29382.293 33954.207
21.467 23088.863
34.034 1.015
14.766
9/30/2016 8:05:00 PM 770700.000 71.868
17.950 163.810
29392.010 33965.695
21.475 23096.676
34.023 1.015
14.764
9/30/2016 8:10:00 PM 771000.000 71.889
17.950 163.856
29377.238 33948.563
21.463 23085.023
34.040 1.015
14.763
9/30/2016 8:15:00 PM 771300.000 71.877
17.950 163.830
29403.361 33978.816
21.484 23105.596
34.010 1.015
14.762
9/30/2016 8:20:00 PM 771600.000 71.898
17.950 163.878
29371.518 33941.887
21.459 23080.484
34.047 1.015
14.764
9/30/2016 8:25:00 PM 771900.000 71.880
17.950 163.837
29396.338 33970.828
21.479 23100.164
34.018 1.015
14.767
9/30/2016 8:30:00 PM 772200.000 71.894
17.950 163.869
29380.719 33952.520

21.466 23087.713
34.036 1.015
14.770
9/30/2016 8:35:00 PM 772500.000 71.897
17.950 163.875
29367.607 33937.629
21.456 23077.590
34.051 1.015
14.770
9/30/2016 8:40:00 PM 772800.000 71.878
17.950 163.831
29395.459 33969.621
21.478 23099.342
34.019 1.015
14.770
9/30/2016 8:45:00 PM 773100.000 71.877
17.950 163.831
29393.604 33967.277
21.476 23097.750
34.021 1.015
14.771
9/30/2016 8:50:00 PM 773400.000 71.882
17.951 163.841
29388.318 33960.906
21.472 23093.416
34.027 1.015
14.771
9/30/2016 8:55:00 PM 773700.000 71.881
17.950 163.839
29380.895 33952.527
21.466 23087.719
34.036 1.015
14.771
9/30/2016 9:00:00 PM 774000.000 71.888
17.950 163.854
29405.750 33981.512
21.486 23107.430
34.007 1.015
14.772
9/30/2016 9:05:00 PM 774300.000 71.889
17.950 163.858
29371.262 33941.914
21.459 23080.504
34.047 1.015
14.771
9/30/2016 9:10:00 PM 774600.000 71.890
17.950 163.858
29386.047 33958.742
21.470 23091.945
34.030 1.015
14.769
9/30/2016 9:15:00 PM 774900.000 71.894
17.950 163.868
29403.781 33979.238
21.485 23105.885
34.009 1.015
14.768
9/30/2016 9:20:00 PM 775200.000 71.895
17.950 163.872
29388.346 33961.199
21.472 23093.617
34.027 1.015
14.769
9/30/2016 9:25:00 PM 775500.000 71.891
17.951 163.862
29385.906 33958.184
21.470 23091.566
34.030 1.015
14.771
9/30/2016 9:30:00 PM 775800.000 71.896

17.950 163.874
29401.488 33976.844
21.483 23104.256
34.012 1.015
14.772
9/30/2016 9:35:00 PM 776100.000 71.899
17.950 163.880
29377.934 33949.625
21.464 23085.746
34.039 1.015
14.774
9/30/2016 9:40:00 PM 776400.000 71.920
17.950 163.928
29395.451 33969.676
21.478 23099.381
34.019 1.015
14.775
9/30/2016 9:45:00 PM 776700.000 71.899
17.950 163.881
29371.084 33941.453
21.458 23080.189
34.047 1.015
14.776
9/30/2016 9:50:00 PM 777000.000 71.919
17.950 163.927
29401.559 33976.992
21.483 23104.357
34.012 1.015
14.776
9/30/2016 9:55:00 PM 777300.000 71.905
17.950 163.894
29387.648 33960.918
21.472 23093.426
34.028 1.015
14.775
9/30/2016 10:00:00 PM 777600.000 71.910
17.950 163.904
29380.424 33952.633
21.466 23087.791
34.036 1.015
14.774
9/30/2016 10:05:00 PM 777900.000 71.914
17.951 163.913
29380.195 33951.520
21.465 23087.035
34.037 1.015
14.775
9/30/2016 10:10:00 PM 778200.000 71.912
17.950 163.909
29387.434 33960.410
21.472 23093.080
34.028 1.015
14.776
9/30/2016 10:15:00 PM 778500.000 71.912
17.950 163.909
29381.232 33953.113
21.466 23088.117
34.035 1.015
14.778
9/30/2016 10:20:00 PM 778800.000 71.933
17.950 163.958
29391.137 33964.625
21.474 23095.947
34.024 1.015
14.777
9/30/2016 10:25:00 PM 779100.000 71.917
17.950 163.921
29387.563 33960.688
21.472 23093.270
34.028 1.015

14.777
9/30/2016 10:30:00 PM 779400.000 71.923
17.950 163.935
29388.971 33961.992
21.473 23094.156
34.026 1.015
14.777
9/30/2016 10:35:00 PM 779700.000 71.920
17.950 163.927
29397.426 33971.895
21.480 23100.889
34.017 1.015
14.781
9/30/2016 10:40:00 PM 780000.000 71.915
17.950 163.917
29394.512 33968.590
21.477 23098.643
34.020 1.015
14.785
9/30/2016 10:45:00 PM 780300.000 71.918
17.950 163.924
29402.477 33978.055
21.484 23105.080
34.011 1.015
14.790
9/30/2016 10:50:00 PM 780600.000 71.924
17.950 163.937
29414.391 33991.367
21.493 23114.133
33.997 1.015
14.787
9/30/2016 10:55:00 PM 780900.000 71.928
17.950 163.945
29392.068 33965.820
21.475 23096.760
34.023 1.015
14.784
9/30/2016 11:00:00 PM 781200.000 71.953
17.950 164.002
29393.971 33967.965
21.477 23098.217
34.021 1.015
14.782
9/30/2016 11:05:00 PM 781500.000 71.932
17.950 163.955
29376.566 33947.789
21.463 23084.498
34.041 1.015
14.783
9/30/2016 11:10:00 PM 781800.000 71.935
17.950 163.961
29397.084 33971.301
21.479 23100.484
34.017 1.015
14.784
9/30/2016 11:15:00 PM 782100.000 71.937
17.950 163.966
29382.738 33954.723
21.468 23089.213
34.034 1.015
14.784
9/30/2016 11:20:00 PM 782400.000 71.934
17.950 163.961
29378.723 33950.398
21.465 23086.273
34.038 1.015
14.786
9/30/2016 11:25:00 PM 782700.000 71.932
17.950 163.955
29368.939 33939.094

21.457 23078.584
34.050 1.015
14.788
9/30/2016 11:30:00 PM 783000.000 71.956
17.950 164.010
29371.314 33941.781
21.459 23080.414
34.047 1.015
14.790
9/30/2016 11:35:00 PM 783300.000 71.940
17.950 163.973
29395.893 33969.789
21.478 23099.459
34.018 1.015
14.788
9/30/2016 11:40:00 PM 783600.000 71.944
17.950 163.983
29386.291 33958.762
21.470 23091.961
34.029 1.015
14.786
9/30/2016 11:45:00 PM 783900.000 71.964
17.950 164.029
29379.590 33951.668
21.465 23087.135
34.037 1.015
14.784
9/30/2016 11:50:00 PM 784200.000 71.949
17.950 163.993
29401.871 33976.961
21.483 23104.336
34.011 1.015
14.783
9/30/2016 11:55:00 PM 784500.000 71.952
17.950 164.000
29386.066 33958.633
21.470 23091.871
34.030 1.015
14.783

Report Date: 10/2/2016 12:53:28 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-4S LT Test_2016-10-01_13-51-53-712-BaroMerge.wsl
Create Date: 10/2/2016 12:47:20 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-4S
Device Name:
Serial Number: 399147
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 21

Log Configuration
Log Name: MPWSP MW-4S LT Test
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 10/1/2015 3:02:54 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 10/1/2015 3:05:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 05 secs: 00

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

Other Log Settings
Depth of Probe: 60.5924 (ft)
Head Pressure: 26.5837 (PSI)
Temperature: 17.6319 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
10/1/2015 3:03:23 PM	Used Battery: 21% Used Memory: 3% User Name: KMakar
10/8/2015 5:22:57 PM	Log Download - Used Battery: 22% Used Memory: 4% User Name: CShaw Interval - Start Time: 10/1/2015 3:05:00 PM Stop Time: 10/8/2015 6:20:00 PM
10/15/2015 1:59:55 PM	Log Download - Used Battery: 23% Used Memory: 7% User Name: KMakar
10/22/2015 5:47:00 PM	Log Download - Used Battery: 24% Used Memory: 9% User Name: CShaw
10/29/2015 4:03:27 PM	Log Download - Used Battery: 24% Used Memory: 12% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 4:05:00 PM
11/5/2015 3:02:35 PM	Log Download - Used Battery: 25% Used Memory: 14% User Name: KMakar Interval - Start Time: 10/20/2015 7:00:00 AM Stop Time: 11/5/2015 3:00:00 PM
11/12/2015 5:59:32 PM	Log Download - Used Battery: 26% Used Memory: 17% User Name: KMakar Interval - Start Time: 10/20/2015 7:00:00 AM Stop Time: 11/12/2015 6:00:00 PM
11/19/2015 3:59:34 PM	Log Download - Used Battery: 27% Used Memory: 20% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 4:00:00 PM
11/29/2015 10:36:51 AM	Log Download - Used Battery: 28% Used Memory: 23% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 10:30:00 AM
12/3/2015 11:43:48 AM	Log Download - Used Battery: 28% Used Memory: 25% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 11:45:00 AM
12/10/2015 4:22:36 PM	Log Download - Used Battery: 29% Used Memory: 26% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 4:20:00 PM
12/17/2015 1:23:10 PM	Log Download - Used Battery: 29% Used Memory: 29% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 1:30:00 PM
1/3/2016 2:47:58 PM	Log Download - Used Battery: 31% Used Memory: 35% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 3:45:00 PM
1/7/2016 11:09:53 AM	Log Download - Used Battery: 32% Used Memory: 35% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 11:10:00 AM
1/14/2016 9:55:27 AM	Log Download - Used Battery: 32% Used Memory: 39% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 9:55:00 AM
1/21/2016 1:03:06 PM	Log Download - Used Battery: 33% Used Memory: 42% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 1:00:00 PM
1/28/2016 2:41:57 PM	Log Download - Used Battery: 34% Used Memory: 43% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 2:40:00 PM
2/4/2016 4:06:14 PM	Log Download - Used Battery: 35% Used Memory: 46% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 4:05:00 PM
2/11/2016 8:32:57 AM	Log Download - Used Battery: 35% Used Memory: 48% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 9:30:00 AM
2/18/2016 12:44:45 PM	Log Download - Used Battery: 36% Used Memory: 51% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 12:45:00 PM
2/25/2016 12:45:48 PM	Log Download - Used Battery: 37% Used Memory: 53% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 12:45:00 PM
3/3/2016 1:35:20 PM	Log Download - Used Battery: 38% Used Memory: 56% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 2:35:00 PM
3/10/2016 3:27:14 PM	Log Download - Used Battery: 38% Used Memory: 59% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 3:30:00 PM
3/17/2016 8:09:04 AM	Log Download - Used Battery: 39% Used Memory: 60% User Name: SKuiper Interval - Start Time: 2/3/2016 12:00:01 AM Stop Time: 3/17/2016 9:05:00 AM
3/17/2016 8:09:49 AM	Log Download - Used Battery: 39% Used Memory: 60% User Name: SKuiper Interval - Start Time: 2/29/2016 12:00:01 AM Stop Time: 3/17/2016 8:05:00 AM
3/17/2016 9:31:43 AM	Log Download - Used Battery: 39% Used Memory: 60% User Name: SKuiper Interval - Start Time: 3/17/2016 12:00:01 AM Stop Time: 3/17/2016 9:05:00 AM
3/17/2016 9:32:07 AM	Log Download - Used Battery: 39% Used Memory: 60% User Name: SKuiper Interval - Start Time: 3/17/2016 12:00:01 AM Stop Time: 3/17/2016 10:05:00 AM

3/18/2016 8:59:06 AM Log Download - Used Battery: 39% Used Memory: 60% User Name: SKuiper Interval - Start Time: 3/8/2016 9:00:00 AM Stop Time: 3/18/2016 9:55:00 AM
3/24/2016 1:28:49 PM Log Download - Used Battery: 40% Used Memory: 64% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 1:30:00 PM
3/31/2016 5:56:35 PM Log Download - Used Battery: 41% Used Memory: 65% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 6:50:00 PM
4/7/2016 2:43:46 PM Log Download - Used Battery: 41% Used Memory: 68% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 2:45:00 PM
4/14/2016 4:44:14 PM Log Download - Used Battery: 42% Used Memory: 70% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 5:40:00 PM
4/21/2016 2:37:50 PM Log Download - Used Battery: 43% Used Memory: 73% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 3:35:00 PM
4/21/2016 6:58:29 PM Log Download - Used Battery: 43% Used Memory: 73% User Name: ELinden Interval - Start Time: 4/20/2016 6:00:00 PM Stop Time: 4/21/2016 6:55:00 PM
4/22/2016 11:00:16 AM Log Download - Used Battery: 43% Used Memory: 73% User Name: SKuiper Interval - Start Time: 4/12/2016 6:00:00 PM Stop Time: 4/22/2016 10:55:00 AM
4/28/2016 11:51:27 AM Log Download - Used Battery: 44% Used Memory: 76% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 11:50:00 AM
5/5/2016 1:32:53 PM Log Download - Used Battery: 44% Used Memory: 78% User Name: SKuiper Interval - Start Time: 3/31/2016 6:00:00 PM Stop Time: 5/5/2016 2:25:00 PM
5/12/2016 4:41:57 PM Log Download - Used Battery: 45% Used Memory: 81% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 5:35:00 PM
5/19/2016 5:29:31 PM Log Download - Used Battery: 46% Used Memory: 82% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 6:25:00 PM
5/26/2016 2:49:19 PM Log Download - Used Battery: 47% Used Memory: 85% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 2:45:00 PM
6/2/2016 5:07:15 PM Log Download - Used Battery: 47% Used Memory: 87% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 5:05:00 PM
6/9/2016 1:54:08 PM Log Download - Used Battery: 48% Used Memory: 90% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 2:50:00 PM
6/16/2016 6:12:43 PM Log Download - Used Battery: 49% Used Memory: 93% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 7:05:00 PM
6/23/2016 6:18:51 PM Log Download - Used Battery: 50% Used Memory: 95% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 7:10:00 PM
7/1/2016 3:07:55 PM Log Download - Used Battery: 50% Used Memory: 98% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 3:05:00 PM
7/8/2016 1:09:21 PM Log Download - Used Battery: 51% Used Memory: 100% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 1:05:00 PM
7/14/2016 2:54:01 PM Log Download - Used Battery: 52% Used Memory: 100% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 3:50:00 PM
7/21/2016 7:22:33 PM Log Download - Used Battery: 53% Used Memory: 100% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 7:15:00 PM
7/22/2016 10:14:49 AM Log Download - Used Battery: 53% Used Memory: 100% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/22/2016 10:00:00 AM
7/28/2016 9:05:25 PM Log Download - Used Battery: 53% Used Memory: 100% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 9:05:00 PM
8/4/2016 7:39:00 PM Log Download - Used Battery: 54% Used Memory: 100% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 7:35:00 PM
8/11/2016 5:02:24 PM Log Download - Used Battery: 55% Used Memory: 100% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 6:00:00 PM
8/18/2016 11:46:56 AM Log Download - Used Battery: 55% Used Memory: 100% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 11:45:00 AM
8/25/2016 9:18:55 PM Log Download - Used Battery: 56% Used Memory: 100% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 10:15:00 PM
9/1/2016 5:07:06 PM Log Download - Used Battery: 57% Used Memory: 100% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 5:55:00 PM
9/8/2016 12:06:20 PM Log Download - Used Battery: 58% Used Memory: 100% User Name: SKuiper Interval - Start

Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 12:55:00 PM
9/15/2016 5:24:39 PM Log Download - Used Battery: 58% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 6:20:00 PM
9/22/2016 2:24:00 PM Log Download - Used Battery: 59% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 3:20:00 PM
10/1/2016 1:50:34 PM Log Download - Used Battery: 60% Used Memory: 100% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 2:50:00 PM
10/2/2016 12:47:20 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 2783
Sensors: 2
1 - 399147: PCTD 30 PSIA (10.9m/35.8ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: PCTD(A) 35.8ft SN#: 399147	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	12.046	17.701	27.456	5798.722	6738.029	3.726	4581.860	172.452	1.002	14.715
9/1/2016 12:05:00 AM	7500.000	12.044	17.701	27.453	5806.336	6746.864	3.731	4587.867	172.226	1.002	14.715
9/1/2016 12:10:00 AM	7800.000	12.048	17.702	27.461	5828.225	6772.260	3.746	4605.137	171.579	1.002	14.716
9/1/2016 12:15:00 AM	8100.000	12.047	17.701	27.458	5858.898	6807.953	3.767	4629.408	170.681	1.002	14.717
9/1/2016 12:20:00 AM	8400.000	12.046	17.701	27.456	5885.653	6839.083	3.785	4650.577	169.905	1.002	14.717
9/1/2016 12:25:00 AM	8700.000	12.046	17.701	27.456	5911.926	6869.585	3.803	4671.318	169.150	1.002	14.718
9/1/2016 12:30:00 AM	9000.000	12.045	17.701	27.454	5937.537	6899.397	3.821	4691.591	168.420	1.002	14.718
9/1/2016 12:35:00 AM	9300.000	12.041	17.700	27.445							

5957.559	6922.746	3.835	4707.468	167.854
1.002	14.717			
9/1/2016 12:40:00 AM	9600.000	12.042	17.701	27.448
5978.683	6947.222	3.849	4724.111	167.261
1.002	14.717			
9/1/2016 12:45:00 AM	9900.000	12.046	17.701	27.456
5995.768	6967.021	3.861	4737.575	166.784
1.002	14.717			
9/1/2016 12:50:00 AM	10200.000	12.040	17.701	27.444
6012.238	6986.213	3.873	4750.625	166.327
1.002	14.718			
9/1/2016 12:55:00 AM	10500.000	12.044	17.701	27.453
6028.143	7004.724	3.883	4763.212	165.889
1.002	14.718			
9/1/2016 1:00:00 AM	10800.000	12.043	17.701	27.451
6041.320	7020.006	3.893	4773.605	165.527
1.002	14.719			
9/1/2016 1:05:00 AM	11100.000	12.039	17.700	27.442
6058.216	7039.694	3.904	4786.993	165.065
1.002	14.719			
9/1/2016 1:10:00 AM	11400.000	12.043	17.700	27.449
6069.497	7052.802	3.912	4795.906	164.758
1.002	14.719			
9/1/2016 1:15:00 AM	11700.000	12.039	17.700	27.441
6081.790	7067.115	3.920	4805.638	164.425
1.002	14.719			
9/1/2016 1:20:00 AM	12000.000	12.041	17.701	27.444
6093.512	7080.667	3.928	4814.854	164.109
1.002	14.717			
9/1/2016 1:25:00 AM	12300.000	12.047	17.700	27.459
6104.711	7093.750	3.936	4823.750	163.808
1.002	14.716			
9/1/2016 1:30:00 AM	12600.000	12.047	17.701	27.460
6116.838	7107.787	3.945	4833.296	163.483
1.002	14.714			
9/1/2016 1:35:00 AM	12900.000	12.045	17.701	27.455
6127.694	7120.415	3.952	4841.882	163.194
1.002	14.715			
9/1/2016 1:40:00 AM	13200.000	12.041	17.700	27.445
6136.062	7130.180	3.958	4848.522	162.971
1.002	14.716			
9/1/2016 1:45:00 AM	13500.000	12.044	17.700	27.452
6145.430	7141.037	3.964	4855.906	162.723
1.002	14.716			
9/1/2016 1:50:00 AM	13800.000	12.045	17.701	27.454
6155.777	7153.035	3.971	4864.064	162.449
1.002	14.715			
9/1/2016 1:55:00 AM	14100.000	12.045	17.700	27.455
6166.611	7165.760	3.979	4872.717	162.164
1.002	14.715			
9/1/2016 2:00:00 AM	14400.000	12.046	17.700	27.457
6172.307	7172.325	3.983	4877.181	162.014
1.002	14.714			
9/1/2016 2:05:00 AM	14700.000	12.044	17.701	27.452
6182.924	7184.565	3.990	4885.505	161.736
1.002	14.713			
9/1/2016 2:10:00 AM	15000.000	12.050	17.700	27.467

6191.319	7194.417	3.996	4892.204	161.516
1.002	14.711			
9/1/2016 2:15:00 AM	15300.000	12.050	17.701	27.465
6198.487	7202.677	4.001	4897.821	161.330
1.002	14.710			
9/1/2016 2:20:00 AM	15600.000	12.050	17.700	27.465
6206.248	7211.708	4.006	4903.961	161.128
1.002	14.712			
9/1/2016 2:25:00 AM	15900.000	12.043	17.701	27.449
6215.837	7222.837	4.013	4911.529	160.879
1.002	14.713			
9/1/2016 2:30:00 AM	16200.000	12.046	17.701	27.457
6221.160	7228.967	4.017	4915.698	160.742
1.002	14.715			
9/1/2016 2:35:00 AM	16500.000	12.045	17.700	27.453
6228.199	7237.286	4.021	4921.355	160.560
1.002	14.714			
9/1/2016 2:40:00 AM	16800.000	12.048	17.700	27.460
6235.950	7246.222	4.027	4927.432	160.361
1.002	14.714			
9/1/2016 2:45:00 AM	17100.000	12.046	17.700	27.457
6242.788	7254.211	4.032	4932.864	160.185
1.002	14.713			
9/1/2016 2:50:00 AM	17400.000	12.043	17.701	27.449
6250.488	7263.032	4.037	4938.862	159.988
1.002	14.712			
9/1/2016 2:55:00 AM	17700.000	12.048	17.701	27.462
6254.588	7267.866	4.040	4942.149	159.883
1.002	14.711			
9/1/2016 3:00:00 AM	18000.000	12.050	17.701	27.466
6262.325	7276.772	4.045	4948.206	159.685
1.002	14.710			
9/1/2016 3:05:00 AM	18300.000	12.047	17.701	27.459
6265.608	7280.671	4.047	4950.856	159.601
1.002	14.711			
9/1/2016 3:10:00 AM	18600.000	12.048	17.701	27.460
6269.527	7285.183	4.050	4953.925	159.502
1.002	14.711			
9/1/2016 3:15:00 AM	18900.000	12.043	17.701	27.451
6275.545	7292.176	4.054	4958.680	159.349
1.002	14.711			
9/1/2016 3:20:00 AM	19200.000	12.049	17.701	27.464
6280.593	7298.056	4.058	4962.678	159.221
1.002	14.710			
9/1/2016 3:25:00 AM	19500.000	12.044	17.701	27.453
6286.502	7304.951	4.062	4967.367	159.071
1.002	14.710			
9/1/2016 3:30:00 AM	19800.000	12.046	17.700	27.456
6290.964	7310.178	4.065	4970.921	158.958
1.002	14.709			
9/1/2016 3:35:00 AM	20100.000	12.049	17.701	27.463
6293.056	7312.496	4.066	4972.498	158.905
1.002	14.707			
9/1/2016 3:40:00 AM	20400.000	12.049	17.701	27.464
6297.725	7317.979	4.069	4976.226	158.787
1.002	14.704			
9/1/2016 3:45:00 AM	20700.000	12.055	17.700	27.477

6301.659 7322.647 4.072 4979.400 158.688
1.002 14.702
9/1/2016 3:50:00 AM 21000.000 12.049 17.701 27.464
6303.250 7324.341 4.073 4980.552 158.648
1.002 14.705
9/1/2016 3:55:00 AM 21300.000 12.050 17.701 27.467
6305.940 7327.495 4.075 4982.697 158.581
1.002 14.708
9/1/2016 4:00:00 AM 21600.000 12.048 17.700 27.462
6311.197 7333.689 4.079 4986.909 158.449
1.002 14.711
9/1/2016 4:05:00 AM 21900.000 12.050 17.701 27.465
6313.436 7336.177 4.080 4988.600 158.392
1.002 14.711
9/1/2016 4:10:00 AM 22200.000 12.044 17.700 27.452
6315.030 7338.114 4.081 4989.918 158.352
1.002 14.711
9/1/2016 4:15:00 AM 22500.000 12.045 17.701 27.455
6317.838 7341.351 4.083 4992.119 158.282
1.002 14.711
9/1/2016 4:20:00 AM 22800.000 12.052 17.701 27.471
6322.366 7346.612 4.086 4995.697 158.169
1.002 14.710
9/1/2016 4:25:00 AM 23100.000 12.053 17.701 27.472
6323.750 7348.220 4.087 4996.790 158.134
1.002 14.710
9/1/2016 4:30:00 AM 23400.000 12.050 17.701 27.465
6327.950 7353.056 4.090 5000.078 158.029
1.002 14.709
9/1/2016 4:35:00 AM 23700.000 12.054 17.701 27.475
6329.463 7354.801 4.091 5001.266 157.991
1.002 14.709
9/1/2016 4:40:00 AM 24000.000 12.053 17.701 27.474
6333.176 7359.143 4.094 5004.217 157.899
1.002 14.710
9/1/2016 4:45:00 AM 24300.000 12.053 17.701 27.471
6333.539 7359.537 4.094 5004.486 157.890
1.002 14.710
9/1/2016 4:50:00 AM 24600.000 12.050 17.701 27.467
6338.022 7364.688 4.097 5007.988 157.778
1.002 14.712
9/1/2016 4:55:00 AM 24900.000 12.049 17.701 27.463
6337.456 7364.159 4.097 5007.628 157.792
1.002 14.715
9/1/2016 5:00:00 AM 25200.000 12.049 17.701 27.463
6339.764 7366.841 4.099 5009.452 157.735
1.002 14.717
9/1/2016 5:05:00 AM 25500.000 12.046 17.700 27.456
6342.321 7369.855 4.100 5011.502 157.671
1.002 14.715
9/1/2016 5:10:00 AM 25800.000 12.050 17.701 27.465
6335.867 7362.285 4.096 5006.354 157.832
1.002 14.714
9/1/2016 5:15:00 AM 26100.000 12.052 17.701 27.471
6321.369 7345.354 4.086 4994.841 158.194
1.002 14.713
9/1/2016 5:20:00 AM 26400.000 12.052 17.701 27.469

6298.833 7319.181 4.070 4977.043 158.760
1.002 14.712
9/1/2016 5:25:00 AM 26700.000 12.048 17.701 27.461
6272.974 7289.188 4.052 4956.648 159.414
1.002 14.711
9/1/2016 5:30:00 AM 27000.000 12.054 17.702 27.474
6250.154 7262.544 4.036 4938.530 159.996
1.002 14.710
9/1/2016 5:35:00 AM 27300.000 12.052 17.702 27.471
6228.097 7236.915 4.021 4921.102 160.563
1.002 14.713
9/1/2016 5:40:00 AM 27600.000 12.045 17.701 27.454
6211.783 7218.042 4.010 4908.270 160.984
1.002 14.715
9/1/2016 5:45:00 AM 27900.000 12.048 17.702 27.460
6196.478 7200.187 3.999 4896.128 161.382
1.002 14.717
9/1/2016 5:50:00 AM 28200.000 12.041 17.701 27.445
6181.039 7182.291 3.989 4883.958 161.785
1.002 14.718
9/1/2016 5:55:00 AM 28500.000 12.042 17.702 27.446
6168.328 7167.464 3.980 4873.875 162.118
1.002 14.719
9/1/2016 6:00:00 AM 28800.000 12.045 17.702 27.455
6154.747 7151.644 3.971 4863.118 162.476
1.002 14.721
9/1/2016 6:05:00 AM 29100.000 12.046 17.702 27.456
6145.858 7141.341 3.965 4856.112 162.711
1.002 14.720
9/1/2016 6:10:00 AM 29400.000 12.045 17.701 27.454
6134.580 7128.291 3.957 4847.238 163.010
1.002 14.720
9/1/2016 6:15:00 AM 29700.000 12.046 17.702 27.457
6126.656 7119.002 3.951 4840.922 163.221
1.002 14.720
9/1/2016 6:20:00 AM 30000.000 12.045 17.702 27.453
6116.696 7107.414 3.944 4833.042 163.487
1.002 14.720
9/1/2016 6:25:00 AM 30300.000 12.045 17.701 27.454
6108.301 7097.784 3.939 4826.493 163.712
1.002 14.721
9/1/2016 6:30:00 AM 30600.000 12.043 17.702 27.449
6102.797 7091.333 3.935 4822.106 163.859
1.002 14.722
9/1/2016 6:35:00 AM 30900.000 12.039 17.702 27.442
6092.904 7079.824 3.928 4814.280 164.125
1.002 14.722
9/1/2016 6:40:00 AM 31200.000 12.046 17.702 27.458
6086.360 7072.192 3.923 4809.091 164.302
1.002 14.721
9/1/2016 6:45:00 AM 31500.000 12.046 17.702 27.456
6078.746 7063.372 3.918 4803.093 164.508
1.002 14.720
9/1/2016 6:50:00 AM 31800.000 12.045 17.702 27.455
6071.719 7055.179 3.913 4797.522 164.698
1.002 14.719
9/1/2016 6:55:00 AM 32100.000 12.050 17.702 27.465

6064.806 7047.119 3.909 4792.042 164.886
1.002 14.718
9/1/2016 7:00:00 AM 32400.000 12.051 17.702 27.468
6059.117 7040.537 3.905 4787.565 165.041
1.002 14.717
9/1/2016 7:05:00 AM 32700.000 12.051 17.701 27.468
6053.539 7034.109 3.901 4783.194 165.193
1.002 14.718
9/1/2016 7:10:00 AM 33000.000 12.050 17.702 27.466
6048.048 7027.702 3.897 4778.838 165.343
1.002 14.719
9/1/2016 7:15:00 AM 33300.000 12.048 17.701 27.461
6043.093 7022.014 3.894 4774.970 165.478
1.002 14.719
9/1/2016 7:20:00 AM 33600.000 12.047 17.701 27.458
6037.767 7015.783 3.890 4770.733 165.624
1.002 14.721
9/1/2016 7:25:00 AM 33900.000 12.048 17.702 27.460
6032.205 7009.265 3.886 4766.301 165.777
1.002 14.722
9/1/2016 7:30:00 AM 34200.000 12.047 17.702 27.458
6026.595 7002.787 3.882 4761.895 165.931
1.002 14.723
9/1/2016 7:35:00 AM 34500.000 12.047 17.702 27.460
6020.083 6995.208 3.878 4756.742 166.111
1.002 14.721
9/1/2016 7:40:00 AM 34800.000 12.046 17.702 27.455
6014.955 6989.208 3.874 4752.662 166.252
1.002 14.719
9/1/2016 7:45:00 AM 35100.000 12.046 17.702 27.456
6010.194 6983.729 3.871 4748.936 166.384
1.002 14.718
9/1/2016 7:50:00 AM 35400.000 12.047 17.701 27.460
6004.615 6977.260 3.867 4744.537 166.539
1.002 14.720
9/1/2016 7:55:00 AM 35700.000 12.047 17.702 27.458
6000.729 6972.623 3.864 4741.384 166.646
1.002 14.721
9/1/2016 8:00:00 AM 36000.000 12.045 17.702 27.455
5993.821 6964.665 3.860 4735.972 166.838
1.002 14.723
9/1/2016 8:05:00 AM 36300.000 12.045 17.701 27.453
5991.171 6961.639 3.858 4733.915 166.912
1.002 14.720
9/1/2016 8:10:00 AM 36600.000 12.051 17.702 27.469
5986.498 6956.182 3.855 4730.204 167.043
1.002 14.717
9/1/2016 8:15:00 AM 36900.000 12.056 17.702 27.479
5983.154 6952.257 3.852 4727.535 167.136
1.002 14.714
9/1/2016 8:20:00 AM 37200.000 12.050 17.702 27.465
5976.976 6945.131 3.848 4722.689 167.309
1.002 14.719
9/1/2016 8:25:00 AM 37500.000 12.046 17.702 27.456
5972.476 6939.889 3.845 4719.125 167.435
1.002 14.724
9/1/2016 8:30:00 AM 37800.000 12.041 17.702 27.446

5971.581 6938.822 3.844 4718.399 167.460
1.002 14.729
9/1/2016 8:35:00 AM 38100.000 12.038 17.702 27.439
5968.080 6934.727 3.842 4715.614 167.558
1.002 14.728
9/1/2016 8:40:00 AM 38400.000 12.042 17.701 27.448
5961.070 6926.704 3.837 4710.159 167.755
1.002 14.728
9/1/2016 8:45:00 AM 38700.000 12.045 17.701 27.453
5961.330 6926.964 3.837 4710.336 167.748
1.002 14.727
9/1/2016 8:50:00 AM 39000.000 12.045 17.702 27.455
5956.278 6921.028 3.834 4706.299 167.890
1.002 14.727
9/1/2016 8:55:00 AM 39300.000 12.043 17.702 27.450
5954.296 6918.737 3.833 4704.742 167.946
1.002 14.728
9/1/2016 9:00:00 AM 39600.000 12.044 17.702 27.453
5948.643 6912.129 3.829 4700.248 168.106
1.002 14.728
9/1/2016 9:05:00 AM 39900.000 12.038 17.701 27.438
5946.288 6909.526 3.827 4698.478 168.172
1.002 14.729
9/1/2016 9:10:00 AM 40200.000 12.043 17.701 27.449
5941.320 6903.712 3.824 4694.525 168.313
1.002 14.731
9/1/2016 9:15:00 AM 40500.000 12.041 17.701 27.446
5938.809 6900.794 3.822 4692.540 168.384
1.002 14.732
9/1/2016 9:20:00 AM 40800.000 12.037 17.702 27.436
5936.309 6897.851 3.820 4690.539 168.455
1.002 14.732
9/1/2016 9:25:00 AM 41100.000 12.038 17.702 27.438
5932.176 6892.982 3.817 4687.228 168.572
1.002 14.731
9/1/2016 9:30:00 AM 41400.000 12.042 17.702 27.446
5929.068 6889.423 3.815 4684.808 168.661
1.002 14.731
9/1/2016 9:35:00 AM 41700.000 12.042 17.702 27.448
5924.512 6884.102 3.812 4681.189 168.790
1.002 14.730
9/1/2016 9:40:00 AM 42000.000 12.039 17.702 27.440
5918.832 6877.517 3.808 4676.711 168.952
1.002 14.730
9/1/2016 9:45:00 AM 42300.000 12.045 17.702 27.453
5915.688 6873.915 3.806 4674.262 169.042
1.002 14.729
9/1/2016 9:50:00 AM 42600.000 12.041 17.702 27.445
5912.838 6870.564 3.804 4671.984 169.124
1.002 14.731
9/1/2016 9:55:00 AM 42900.000 12.043 17.702 27.449
5909.013 6866.120 3.801 4668.961 169.233
1.002 14.733
9/1/2016 10:00:00 AM 43200.000 12.041 17.702 27.446
5902.237 6858.193 3.797 4663.572 169.427
1.002 14.735
9/1/2016 10:05:00 AM 43500.000 12.042 17.702 27.448

5900.054 6855.697 3.795 4661.875 169.490
1.002 14.734
9/1/2016 10:10:00 AM 43800.000 12.042 17.702 27.449
5895.913 6850.845 3.792 4658.575 169.609
1.002 14.733
9/1/2016 10:15:00 AM 44100.000 12.039 17.702 27.441
5889.001 6842.866 3.788 4653.149 169.808
1.002 14.733
9/1/2016 10:20:00 AM 44400.000 12.046 17.702 27.457
5884.287 6837.402 3.784 4649.433 169.944
1.002 14.732
9/1/2016 10:25:00 AM 44700.000 12.047 17.702 27.458
5882.345 6835.104 3.783 4647.872 170.000
1.002 14.732
9/1/2016 10:30:00 AM 45000.000 12.047 17.702 27.458
5876.840 6828.762 3.779 4643.559 170.159
1.002 14.732
9/1/2016 10:35:00 AM 45300.000 12.044 17.702 27.451
5874.422 6825.899 3.778 4641.612 170.230
1.002 14.731
9/1/2016 10:40:00 AM 45600.000 12.044 17.702 27.453
5869.156 6819.716 3.774 4637.407 170.382
1.002 14.731
9/1/2016 10:45:00 AM 45900.000 12.049 17.702 27.464
5865.223 6815.210 3.771 4634.343 170.496
1.002 14.730
9/1/2016 10:50:00 AM 46200.000 12.045 17.702 27.455
5864.410 6814.292 3.771 4633.718 170.520
1.002 14.733
9/1/2016 10:55:00 AM 46500.000 12.037 17.702 27.435
5858.938 6807.882 3.767 4629.360 170.679
1.002 14.737
9/1/2016 11:00:00 AM 46800.000 12.035 17.702 27.431
5855.742 6804.153 3.765 4626.824 170.773
1.002 14.740
9/1/2016 11:05:00 AM 47100.000 12.033 17.702 27.426
5855.272 6803.662 3.764 4626.491 170.786
1.002 14.741
9/1/2016 11:10:00 AM 47400.000 12.035 17.702 27.430
5849.662 6797.155 3.761 4622.065 170.950
1.002 14.743
9/1/2016 11:15:00 AM 47700.000 12.029 17.701 27.417
5849.130 6796.602 3.760 4621.690 170.966
1.002 14.744
9/1/2016 11:20:00 AM 48000.000 12.032 17.702 27.426
5844.863 6791.592 3.757 4618.283 171.090
1.002 14.741
9/1/2016 11:25:00 AM 48300.000 12.040 17.702 27.442
5841.952 6788.196 3.755 4615.974 171.176
1.002 14.737
9/1/2016 11:30:00 AM 48600.000 12.040 17.702 27.444
5840.317 6786.231 3.754 4614.637 171.224
1.002 14.734
9/1/2016 11:35:00 AM 48900.000 12.038 17.702 27.437
5836.287 6781.587 3.751 4611.479 171.342
1.002 14.737
9/1/2016 11:40:00 AM 49200.000 12.037 17.701 27.436

5835.065	6780.247	3.751	4610.568	171.378
1.002	14.740			
9/1/2016 11:45:00 AM	49500.000	12.029	17.701	27.418
5832.476	6777.238	3.749	4608.522	171.454
1.002	14.743			
9/1/2016 11:50:00 AM	49800.000	12.035	17.702	27.431
5831.317	6775.865	3.748	4607.589	171.488
1.002	14.741			
9/1/2016 11:55:00 AM	50100.000	12.036	17.702	27.435
5828.688	6772.822	3.746	4605.520	171.565
1.002	14.739			
9/1/2016 12:00:00 PM	50400.000	12.037	17.701	27.437
5826.984	6770.870	3.745	4604.192	171.615
1.002	14.736			
9/1/2016 12:05:00 PM	50700.000	12.038	17.702	27.439
5825.412	6768.978	3.744	4602.905	171.662
1.002	14.736			
9/1/2016 12:10:00 PM	51000.000	12.038	17.702	27.438
5822.694	6765.792	3.742	4600.739	171.742
1.002	14.735			
9/1/2016 12:15:00 PM	51300.000	12.034	17.702	27.430
5821.912	6764.936	3.742	4600.157	171.765
1.002	14.734			
9/1/2016 12:20:00 PM	51600.000	12.037	17.702	27.435
5821.171	6764.063	3.741	4599.563	171.787
1.002	14.735			
9/1/2016 12:25:00 PM	51900.000	12.031	17.702	27.423
5818.309	6760.658	3.739	4597.247	171.871
1.002	14.735			
9/1/2016 12:30:00 PM	52200.000	12.035	17.702	27.432
5816.134	6758.196	3.738	4595.574	171.936
1.002	14.736			
9/1/2016 12:35:00 PM	52500.000	12.038	17.702	27.438
5815.944	6758.015	3.737	4595.450	171.941
1.002	14.734			
9/1/2016 12:40:00 PM	52800.000	12.037	17.702	27.437
5814.147	6755.914	3.736	4594.022	171.994
1.002	14.733			
9/1/2016 12:45:00 PM	53100.000	12.035	17.702	27.431
5811.168	6752.427	3.734	4591.650	172.082
1.002	14.731			
9/1/2016 12:50:00 PM	53400.000	12.035	17.702	27.432
5809.426	6750.350	3.733	4590.239	172.134
1.002	14.731			
9/1/2016 12:55:00 PM	53700.000	12.039	17.702	27.441
5809.395	6750.354	3.733	4590.240	172.135
1.002	14.731			
9/1/2016 1:00:00 PM	54000.000	12.041	17.702	27.445
5808.041	6748.806	3.732	4589.188	172.175
1.002	14.730			
9/1/2016 1:05:00 PM	54300.000	12.036	17.702	27.434
5808.233	6749.029	3.732	4589.340	172.169
1.002	14.729			
9/1/2016 1:10:00 PM	54600.000	12.037	17.702	27.435
5806.812	6747.326	3.731	4588.182	172.212
1.002	14.728			
9/1/2016 1:15:00 PM	54900.000	12.043	17.702	27.449

5804.897	6745.153	3.730	4586.704	172.268
1.002	14.727			
9/1/2016 1:20:00 PM	55200.000	12.038	17.702	27.438
5805.320	6745.645	3.730	4587.039	172.256
1.002	14.727			
9/1/2016 1:25:00 PM	55500.000	12.043	17.702	27.450
5804.217	6744.375	3.729	4586.175	172.289
1.002	14.726			
9/1/2016 1:30:00 PM	55800.000	12.038	17.701	27.437
5803.875	6744.032	3.729	4585.942	172.299
1.002	14.725			
9/1/2016 1:35:00 PM	56100.000	12.037	17.702	27.437
5802.805	6742.748	3.728	4585.069	172.330
1.002	14.726			
9/1/2016 1:40:00 PM	56400.000	12.041	17.702	27.445
5800.546	6740.110	3.727	4583.275	172.398
1.002	14.726			
9/1/2016 1:45:00 PM	56700.000	12.042	17.702	27.447
5801.367	6740.999	3.727	4583.879	172.373
1.002	14.727			
9/1/2016 1:50:00 PM	57000.000	12.040	17.701	27.442
5800.685	6740.297	3.727	4583.402	172.393
1.002	14.725			
9/1/2016 1:55:00 PM	57300.000	12.041	17.702	27.446
5799.479	6738.778	3.726	4582.369	172.429
1.002	14.724			
9/1/2016 2:00:00 PM	57600.000	12.043	17.702	27.450
5799.109	6738.414	3.726	4582.122	172.440
1.002	14.723			
9/1/2016 2:05:00 PM	57900.000	12.040	17.702	27.444
5798.845	6738.121	3.726	4581.922	172.448
1.002	14.724			
9/1/2016 2:10:00 PM	58200.000	12.039	17.701	27.440
5796.482	6735.414	3.724	4580.082	172.518
1.002	14.725			
9/1/2016 2:15:00 PM	58500.000	12.036	17.701	27.435
5797.299	6736.391	3.725	4580.746	172.494
1.002	14.726			
9/1/2016 2:20:00 PM	58800.000	12.037	17.701	27.436
5794.802	6733.474	3.723	4578.763	172.568
1.002	14.725			
9/1/2016 2:25:00 PM	59100.000	12.038	17.702	27.437
5794.776	6733.405	3.723	4578.716	172.569
1.002	14.725			
9/1/2016 2:30:00 PM	59400.000	12.033	17.702	27.427
5794.300	6732.839	3.723	4578.331	172.583
1.002	14.724			
9/1/2016 2:35:00 PM	59700.000	12.035	17.701	27.431
5794.183	6732.754	3.723	4578.273	172.587
1.002	14.721			
9/1/2016 2:40:00 PM	60000.000	12.037	17.702	27.436
5793.892	6732.391	3.722	4578.026	172.596
1.002	14.718			
9/1/2016 2:45:00 PM	60300.000	12.041	17.702	27.445
5792.329	6730.561	3.721	4576.782	172.642
1.002	14.715			
9/1/2016 2:50:00 PM	60600.000	12.039	17.701	27.441

5791.747	6729.924	3.721	4576.348	172.659
1.001	14.716			
9/1/2016 2:55:00 PM	60900.000	12.034	17.701	27.428
5789.823	6727.676	3.720	4574.819	172.717
1.001	14.717			
9/1/2016 3:00:00 PM	61200.000	12.035	17.702	27.431
5791.637	6729.745	3.721	4576.227	172.663
1.001	14.719			
9/1/2016 3:05:00 PM	61500.000	12.033	17.701	27.428
5790.466	6728.423	3.720	4575.328	172.698
1.001	14.719			
9/1/2016 3:10:00 PM	61800.000	12.031	17.702	27.422
5790.330	6728.238	3.720	4575.203	172.702
1.001	14.718			
9/1/2016 3:15:00 PM	62100.000	12.037	17.702	27.435
5789.390	6727.146	3.719	4574.459	172.730
1.001	14.718			
9/1/2016 3:20:00 PM	62400.000	12.031	17.701	27.422
5788.392	6726.066	3.719	4573.725	172.760
1.001	14.717			
9/1/2016 3:25:00 PM	62700.000	12.030	17.701	27.421
5789.424	6727.225	3.719	4574.514	172.729
1.001	14.717			
9/1/2016 3:30:00 PM	63000.000	12.036	17.701	27.434
5789.841	6727.697	3.720	4574.834	172.716
1.001	14.716			
9/1/2016 3:35:00 PM	63300.000	12.030	17.702	27.421
5789.135	6726.825	3.719	4574.241	172.737
1.001	14.717			
9/1/2016 3:40:00 PM	63600.000	12.035	17.701	27.431
5787.302	6724.787	3.718	4572.855	172.792
1.001	14.718			
9/1/2016 3:45:00 PM	63900.000	12.031	17.701	27.422
5788.771	6726.481	3.719	4574.007	172.748
1.001	14.718			
9/1/2016 3:50:00 PM	64200.000	12.030	17.702	27.421
5788.410	6725.996	3.719	4573.678	172.759
1.001	14.715			
9/1/2016 3:55:00 PM	64500.000	12.036	17.701	27.434
5785.927	6723.148	3.717	4571.742	172.833
1.001	14.712			
9/1/2016 4:00:00 PM	64800.000	12.041	17.701	27.444
5787.255	6724.732	3.718	4572.818	172.794
1.001	14.709			
9/1/2016 4:05:00 PM	65100.000	12.036	17.701	27.433
5783.958	6720.860	3.716	4570.185	172.892
1.001	14.708			
9/1/2016 4:10:00 PM	65400.000	12.035	17.701	27.430
5785.288	6722.406	3.716	4571.236	172.852
1.001	14.708			
9/1/2016 4:15:00 PM	65700.000	12.036	17.702	27.434
5782.875	6719.563	3.715	4569.304	172.924
1.001	14.708			
9/1/2016 4:20:00 PM	66000.000	12.033	17.702	27.428
5783.596	6720.427	3.715	4569.891	172.903
1.001	14.709			
9/1/2016 4:25:00 PM	66300.000	12.035	17.701	27.432

5781.414	6717.905	3.714	4568.175	172.968
1.001	14.711			
9/1/2016 4:30:00 PM	66600.000	12.034	17.701	27.429
5782.188	6718.844	3.714	4568.814	172.945
1.001	14.713			
9/1/2016 4:35:00 PM	66900.000	12.036	17.702	27.434
5781.524	6718.006	3.714	4568.245	172.965
1.001	14.711			
9/1/2016 4:40:00 PM	67200.000	12.038	17.702	27.439
5780.978	6717.359	3.713	4567.804	172.981
1.001	14.709			
9/1/2016 4:45:00 PM	67500.000	12.039	17.701	27.441
5781.615	6718.150	3.714	4568.343	172.962
1.001	14.706			
9/1/2016 4:50:00 PM	67800.000	12.038	17.701	27.439
5779.838	6716.074	3.713	4566.930	173.015
1.001	14.708			
9/1/2016 4:55:00 PM	68100.000	12.031	17.701	27.423
5779.816	6716.126	3.713	4566.966	173.016
1.001	14.710			
9/1/2016 5:00:00 PM	68400.000	12.032	17.702	27.425
5780.513	6716.844	3.713	4567.454	172.995
1.001	14.712			
9/1/2016 5:05:00 PM	68700.000	12.030	17.701	27.420
5782.007	6718.606	3.714	4568.653	172.950
1.001	14.711			
9/1/2016 5:10:00 PM	69000.000	12.028	17.702	27.417
5781.921	6718.365	3.714	4568.489	172.953
1.001	14.709			
9/1/2016 5:15:00 PM	69300.000	12.036	17.702	27.433
5779.772	6715.984	3.713	4566.869	173.017
1.001	14.708			
9/1/2016 5:20:00 PM	69600.000	12.030	17.702	27.420
5781.260	6717.662	3.714	4568.010	172.973
1.001	14.709			
9/1/2016 5:25:00 PM	69900.000	12.035	17.702	27.432
5780.556	6716.790	3.713	4567.417	172.994
1.001	14.709			
9/1/2016 5:30:00 PM	70200.000	12.034	17.701	27.429
5780.833	6717.243	3.713	4567.725	172.985
1.001	14.710			
9/1/2016 5:35:00 PM	70500.000	12.033	17.702	27.427
5782.202	6718.679	3.714	4568.702	172.944
1.001	14.710			
9/1/2016 5:40:00 PM	70800.000	12.032	17.702	27.424
5780.994	6717.338	3.713	4567.790	172.981
1.001	14.711			
9/1/2016 5:45:00 PM	71100.000	12.031	17.702	27.421
5781.528	6717.974	3.714	4568.223	172.965
1.001	14.711			
9/1/2016 5:50:00 PM	71400.000	12.034	17.702	27.429
5781.849	6718.346	3.714	4568.476	172.955
1.001	14.709			
9/1/2016 5:55:00 PM	71700.000	12.035	17.702	27.431
5781.772	6718.242	3.714	4568.405	172.957
1.001	14.707			
9/1/2016 6:00:00 PM	72000.000	12.036	17.702	27.434

5781.586	6718.091	3.714	4568.303	172.963
1.001	14.705			
9/1/2016 6:05:00 PM	72300.000	12.034	17.701	27.429
5781.195	6717.703	3.714	4568.039	172.975
1.001	14.706			
9/1/2016 6:10:00 PM	72600.000	12.033	17.702	27.428
5782.952	6719.653	3.715	4569.365	172.922
1.001	14.707			
9/1/2016 6:15:00 PM	72900.000	12.027	17.702	27.413
5781.943	6718.481	3.714	4568.568	172.952
1.001	14.708			
9/1/2016 6:20:00 PM	73200.000	12.032	17.702	27.424
5782.907	6719.587	3.715	4569.320	172.923
1.001	14.709			
9/1/2016 6:25:00 PM	73500.000	12.029	17.702	27.419
5781.213	6717.645	3.714	4567.999	172.974
1.001	14.710			
9/1/2016 6:30:00 PM	73800.000	12.029	17.702	27.417
5780.865	6717.241	3.713	4567.724	172.984
1.001	14.711			
9/1/2016 6:35:00 PM	74100.000	12.031	17.702	27.422
5781.773	6718.309	3.714	4568.451	172.957
1.001	14.708			
9/1/2016 6:40:00 PM	74400.000	12.028	17.701	27.417
5781.841	6718.413	3.714	4568.521	172.955
1.001	14.705			
9/1/2016 6:45:00 PM	74700.000	12.030	17.701	27.421
5782.436	6719.092	3.714	4568.983	172.938
1.001	14.702			
9/1/2016 6:50:00 PM	75000.000	12.035	17.702	27.430
5782.495	6719.070	3.714	4568.968	172.936
1.001	14.704			
9/1/2016 6:55:00 PM	75300.000	12.030	17.701	27.421
5783.884	6720.802	3.716	4570.146	172.894
1.001	14.706			
9/1/2016 7:00:00 PM	75600.000	12.027	17.702	27.413
5783.704	6720.539	3.715	4569.967	172.900
1.001	14.708			
9/1/2016 7:05:00 PM	75900.000	12.025	17.702	27.410
5783.159	6719.906	3.715	4569.536	172.916
1.001	14.705			
9/1/2016 7:10:00 PM	76200.000	12.033	17.701	27.427
5784.740	6721.797	3.716	4570.822	172.869
1.001	14.701			
9/1/2016 7:15:00 PM	76500.000	12.036	17.702	27.433
5785.455	6722.548	3.717	4571.333	172.847
1.001	14.697			
9/1/2016 7:20:00 PM	76800.000	12.036	17.702	27.434
5783.229	6719.976	3.715	4569.584	172.914
1.001	14.699			
9/1/2016 7:25:00 PM	77100.000	12.030	17.702	27.420
5786.230	6723.449	3.717	4571.946	172.824
1.001	14.700			
9/1/2016 7:30:00 PM	77400.000	12.034	17.702	27.428
5787.407	6724.766	3.718	4572.841	172.789
1.001	14.701			
9/1/2016 7:35:00 PM	77700.000	12.030	17.702	27.420

5786.899	6724.215	3.718	4572.466	172.804
1.001	14.701			
9/1/2016 7:40:00 PM	78000.000	12.032	17.702	27.425
5786.690	6723.972	3.717	4572.301	172.810
1.001	14.701			
9/1/2016 7:45:00 PM	78300.000	12.033	17.702	27.426
5787.160	6724.542	3.718	4572.689	172.796
1.001	14.700			
9/1/2016 7:50:00 PM	78600.000	12.025	17.701	27.408
5785.506	6722.660	3.717	4571.409	172.846
1.001	14.701			
9/1/2016 7:55:00 PM	78900.000	12.029	17.702	27.418
5787.443	6724.896	3.718	4572.930	172.788
1.001	14.702			
9/1/2016 8:00:00 PM	79200.000	12.029	17.702	27.418
5787.168	6724.565	3.718	4572.704	172.796
1.001	14.703			
9/1/2016 8:05:00 PM	79500.000	12.029	17.701	27.417
5787.777	6725.326	3.718	4573.222	172.778
1.001	14.702			
9/1/2016 8:10:00 PM	79800.000	12.029	17.701	27.417
5788.298	6725.904	3.719	4573.615	172.762
1.001	14.701			
9/1/2016 8:15:00 PM	80100.000	12.032	17.701	27.424
5788.306	6725.914	3.719	4573.621	172.762
1.001	14.700			
9/1/2016 8:20:00 PM	80400.000	12.026	17.701	27.411
5786.759	6724.115	3.717	4572.398	172.808
1.001	14.701			
9/1/2016 8:25:00 PM	80700.000	12.029	17.701	27.419
5787.038	6724.479	3.718	4572.646	172.800
1.001	14.702			
9/1/2016 8:30:00 PM	81000.000	12.026	17.701	27.412
5787.829	6725.358	3.718	4573.244	172.776
1.001	14.703			
9/1/2016 8:35:00 PM	81300.000	12.021	17.701	27.401
5786.127	6723.382	3.717	4571.900	172.827
1.001	14.703			
9/1/2016 8:40:00 PM	81600.000	12.028	17.701	27.415
5784.900	6722.008	3.716	4570.966	172.864
1.001	14.703			
9/1/2016 8:45:00 PM	81900.000	12.026	17.702	27.412
5786.476	6723.773	3.717	4572.166	172.817
1.001	14.703			
9/1/2016 8:50:00 PM	82200.000	12.027	17.702	27.414
5786.217	6723.422	3.717	4571.928	172.824
1.001	14.702			
9/1/2016 8:55:00 PM	82500.000	12.029	17.702	27.418
5786.219	6723.436	3.717	4571.937	172.824
1.001	14.701			
9/1/2016 9:00:00 PM	82800.000	12.030	17.702	27.420
5782.952	6719.666	3.715	4569.373	172.922
1.001	14.699			
9/1/2016 9:05:00 PM	83100.000	12.025	17.701	27.408
5784.073	6721.007	3.716	4570.285	172.889
1.001	14.701			
9/1/2016 9:10:00 PM	83400.000	12.025	17.702	27.408

5782.512	6719.128	3.715	4569.007	172.935
1.001	14.703			
9/1/2016 9:15:00 PM	83700.000	12.028	17.701	27.416
5784.018	6720.958	3.716	4570.251	172.890
1.001	14.704			
9/1/2016 9:20:00 PM	84000.000	12.031	17.702	27.422
5781.998	6718.557	3.714	4568.619	172.951
1.001	14.702			
9/1/2016 9:25:00 PM	84300.000	12.026	17.702	27.411
5782.607	6719.227	3.715	4569.075	172.932
1.001	14.700			
9/1/2016 9:30:00 PM	84600.000	12.033	17.701	27.428
5780.409	6716.765	3.713	4567.400	172.998
1.001	14.698			
9/1/2016 9:35:00 PM	84900.000	12.033	17.702	27.426
5778.757	6714.804	3.712	4566.067	173.048
1.001	14.698			
9/1/2016 9:40:00 PM	85200.000	12.033	17.701	27.427
5780.048	6716.357	3.713	4567.124	173.009
1.001	14.698			
9/1/2016 9:45:00 PM	85500.000	12.035	17.701	27.432
5779.900	6716.173	3.713	4566.999	173.013
1.001	14.698			
9/1/2016 9:50:00 PM	85800.000	12.034	17.701	27.429
5778.265	6714.245	3.712	4565.687	173.062
1.001	14.698			
9/1/2016 9:55:00 PM	86100.000	12.033	17.701	27.427
5778.488	6714.533	3.712	4565.883	173.056
1.001	14.699			
9/1/2016 10:00:00 PM	86400.000	12.034	17.701	27.429
5777.827	6713.764	3.711	4565.359	173.075
1.001	14.700			
9/1/2016 10:05:00 PM	86700.000	12.032	17.701	27.424
5776.256	6711.978	3.710	4564.145	173.123
1.001	14.702			
9/1/2016 10:10:00 PM	87000.000	12.026	17.702	27.412
5777.559	6713.399	3.711	4565.112	173.083
1.001	14.704			
9/1/2016 10:15:00 PM	87300.000	12.030	17.702	27.421
5776.880	6712.573	3.711	4564.549	173.104
1.001	14.707			
9/1/2016 10:20:00 PM	87600.000	12.031	17.702	27.422
5776.438	6712.060	3.710	4564.201	173.117
1.001	14.708			
9/1/2016 10:25:00 PM	87900.000	12.025	17.701	27.408
5774.718	6710.125	3.709	4562.885	173.169
1.001	14.709			
9/1/2016 10:30:00 PM	88200.000	12.024	17.702	27.407
5776.057	6711.667	3.710	4563.934	173.128
1.001	14.711			
9/1/2016 10:35:00 PM	88500.000	12.030	17.701	27.421
5774.301	6709.679	3.709	4562.582	173.181
1.001	14.710			
9/1/2016 10:40:00 PM	88800.000	12.030	17.701	27.420
5773.730	6708.989	3.709	4562.113	173.198
1.001	14.710			
9/1/2016 10:45:00 PM	89100.000	12.030	17.701	27.419

5774.794	6710.240	3.709	4562.963	173.166
1.001	14.709			
9/1/2016 10:50:00 PM	89400.000	12.031	17.701	27.422
5772.609	6707.673	3.708	4561.218	173.232
1.001	14.709			
9/1/2016 10:55:00 PM	89700.000	12.031	17.701	27.423
5771.458	6706.336	3.707	4560.309	173.266
1.001	14.709			
9/1/2016 11:00:00 PM	90000.000	12.028	17.702	27.415
5772.927	6707.991	3.708	4561.434	173.222
1.001	14.709			
9/1/2016 11:05:00 PM	90300.000	12.032	17.702	27.424
5770.359	6705.021	3.706	4559.415	173.299
1.001	14.709			
9/1/2016 11:10:00 PM	90600.000	12.028	17.702	27.416
5771.830	6706.742	3.707	4560.584	173.255
1.001	14.709			
9/1/2016 11:15:00 PM	90900.000	12.033	17.701	27.427
5771.939	6706.895	3.707	4560.688	173.252
1.001	14.708			
9/1/2016 11:20:00 PM	91200.000	12.032	17.701	27.424
5773.972	6709.310	3.709	4562.331	173.191
1.001	14.710			
9/1/2016 11:25:00 PM	91500.000	12.026	17.701	27.411
5787.293	6724.764	3.718	4572.840	172.792
1.001	14.712			
9/1/2016 11:30:00 PM	91800.000	12.028	17.701	27.416
5819.373	6762.013	3.740	4598.169	171.840
1.002	14.714			
9/1/2016 11:35:00 PM	92100.000	12.023	17.701	27.403
5847.108	6794.293	3.759	4620.120	171.025
1.002	14.714			
9/1/2016 11:40:00 PM	92400.000	12.026	17.701	27.411
5875.433	6827.220	3.778	4642.509	170.200
1.002	14.715			
9/1/2016 11:45:00 PM	92700.000	12.022	17.701	27.402
5899.113	6854.791	3.795	4661.258	169.517
1.002	14.715			
9/1/2016 11:50:00 PM	93000.000	12.023	17.701	27.404
5922.309	6881.744	3.811	4679.586	168.853
1.002	14.715			
9/1/2016 11:55:00 PM	93300.000	12.026	17.701	27.412
5943.211	6906.004	3.825	4696.083	168.259
1.002	14.714			
9/2/2016 12:00:00 AM	93600.000	12.028	17.701	27.415
5961.360	6927.081	3.837	4710.416	167.747
1.002	14.713			
9/2/2016 12:05:00 AM	93900.000	12.025	17.701	27.409
5978.726	6947.247	3.849	4724.128	167.260
1.002	14.711			
9/2/2016 12:10:00 AM	94200.000	12.032	17.701	27.424
5995.522	6966.803	3.861	4737.426	166.791
1.002	14.708			
9/2/2016 12:15:00 AM	94500.000	12.034	17.701	27.428
6010.693	6984.459	3.871	4749.433	166.370
1.002	14.706			
9/2/2016 12:20:00 AM	94800.000	12.032	17.700	27.425

6026.655 7003.062 3.882 4762.082 165.930
1.002 14.708
9/2/2016 12:25:00 AM 95100.000 12.028 17.701 27.416
6038.181 7016.388 3.890 4771.144 165.613
1.002 14.710
9/2/2016 12:30:00 AM 95400.000 12.026 17.700 27.412
6049.328 7029.394 3.898 4779.988 165.308
1.002 14.711
9/2/2016 12:35:00 AM 95700.000 12.024 17.700 27.405
6063.979 7046.406 3.908 4791.556 164.908
1.002 14.710
9/2/2016 12:40:00 AM 96000.000 12.024 17.700 27.407
6075.258 7059.565 3.916 4800.505 164.602
1.002 14.708
9/2/2016 12:45:00 AM 96300.000 12.030 17.700 27.421
6086.416 7072.479 3.924 4809.286 164.300
1.002 14.706
9/2/2016 12:50:00 AM 96600.000 12.026 17.700 27.411
6099.271 7087.443 3.933 4819.462 163.954
1.002 14.705
9/2/2016 12:55:00 AM 96900.000 12.033 17.700 27.427
6108.325 7097.977 3.939 4826.625 163.711
1.002 14.704
9/2/2016 1:00:00 AM 97200.000 12.029 17.700 27.419
6118.668 7109.940 3.946 4834.760 163.434
1.002 14.703
9/2/2016 1:05:00 AM 97500.000 12.033 17.700 27.427
6127.961 7120.754 3.952 4842.113 163.186
1.002 14.703
9/2/2016 1:10:00 AM 97800.000 12.033 17.701 27.427
6136.233 7130.324 3.958 4848.621 162.966
1.002 14.703
9/2/2016 1:15:00 AM 98100.000 12.031 17.700 27.423
6145.841 7141.584 3.965 4856.277 162.712
1.002 14.703
9/2/2016 1:20:00 AM 98400.000 12.025 17.701 27.410
6155.829 7153.080 3.971 4864.094 162.448
1.002 14.703
9/2/2016 1:25:00 AM 98700.000 12.030 17.701 27.420
6164.875 7163.619 3.978 4871.261 162.209
1.002 14.703
9/2/2016 1:30:00 AM 99000.000 12.026 17.700 27.410
6171.462 7171.316 3.982 4876.495 162.036
1.002 14.703
9/2/2016 1:35:00 AM 99300.000 12.030 17.701 27.420
6180.356 7181.595 3.988 4883.485 161.803
1.002 14.704
9/2/2016 1:40:00 AM 99600.000 12.029 17.701 27.418
6186.310 7188.499 3.992 4888.179 161.647
1.002 14.704
9/2/2016 1:45:00 AM 99900.000 12.029 17.701 27.417
6193.705 7197.063 3.998 4894.004 161.454
1.002 14.705
9/2/2016 1:50:00 AM 100200.000 12.028 17.700 27.414
6200.979 7205.614 4.003 4899.817 161.265
1.002 14.705
9/2/2016 1:55:00 AM 100500.000 12.027 17.700 27.414

6206.086	7211.577	4.006	4903.873	161.132
1.002	14.706			
9/2/2016 2:00:00 AM	100800.000	12.027	17.701	27.412
6213.394	7219.929	4.011	4909.552	160.943
1.002	14.706			
9/2/2016 2:05:00 AM	101100.000	12.029	17.700	27.418
6219.044	7226.578	4.015	4914.073	160.796
1.002	14.703			
9/2/2016 2:10:00 AM	101400.000	12.033	17.701	27.427
6224.566	7232.953	4.019	4918.408	160.654
1.002	14.699			
9/2/2016 2:15:00 AM	101700.000	12.031	17.700	27.423
6228.404	7237.498	4.022	4921.499	160.555
1.002	14.696			
9/2/2016 2:20:00 AM	102000.000	12.034	17.701	27.429
6235.033	7245.130	4.026	4926.688	160.384
1.002	14.698			
9/2/2016 2:25:00 AM	102300.000	12.031	17.701	27.421
6240.310	7251.218	4.030	4930.829	160.248
1.002	14.700			
9/2/2016 2:30:00 AM	102600.000	12.025	17.700	27.409
6246.672	7258.725	4.034	4935.933	160.085
1.002	14.702			
9/2/2016 2:35:00 AM	102900.000	12.032	17.700	27.424
6250.104	7262.698	4.037	4938.635	159.997
1.002	14.700			
9/2/2016 2:40:00 AM	103200.000	12.033	17.700	27.426
6254.279	7267.537	4.039	4941.925	159.891
1.002	14.697			
9/2/2016 2:45:00 AM	103500.000	12.036	17.701	27.433
6259.687	7273.792	4.043	4946.178	159.752
1.002	14.695			
9/2/2016 2:50:00 AM	103800.000	12.034	17.700	27.430
6263.378	7278.095	4.046	4949.105	159.658
1.002	14.696			
9/2/2016 2:55:00 AM	104100.000	12.034	17.700	27.429
6266.208	7281.399	4.048	4951.352	159.586
1.002	14.697			
9/2/2016 3:00:00 AM	104400.000	12.032	17.700	27.425
6270.121	7285.986	4.050	4954.471	159.487
1.002	14.698			
9/2/2016 3:05:00 AM	104700.000	12.031	17.701	27.422
6273.421	7289.681	4.053	4956.983	159.403
1.002	14.698			
9/2/2016 3:10:00 AM	105000.000	12.032	17.701	27.425
6275.013	7291.601	4.054	4958.289	159.362
1.002	14.699			
9/2/2016 3:15:00 AM	105300.000	12.030	17.700	27.419
6278.876	7296.104	4.056	4961.351	159.264
1.002	14.699			
9/2/2016 3:20:00 AM	105600.000	12.030	17.701	27.420
6282.917	7300.771	4.059	4964.525	159.162
1.002	14.699			
9/2/2016 3:25:00 AM	105900.000	12.030	17.701	27.420
6284.229	7302.296	4.060	4965.562	159.129
1.002	14.699			
9/2/2016 3:30:00 AM	106200.000	12.031	17.700	27.423

6286.037	7304.467	4.061	4967.038	159.083
1.002	14.698			
9/2/2016 3:35:00 AM	106500.000	12.033	17.701	27.427
6290.677	7309.759	4.065	4970.636	158.965
1.002	14.696			
9/2/2016 3:40:00 AM	106800.000	12.031	17.701	27.422
6291.053	7310.196	4.065	4970.934	158.956
1.002	14.693			
9/2/2016 3:45:00 AM	107100.000	12.038	17.701	27.438
6293.978	7313.609	4.067	4973.254	158.882
1.002	14.691			
9/2/2016 3:50:00 AM	107400.000	12.036	17.701	27.434
6294.654	7314.395	4.067	4973.789	158.865
1.002	14.692			
9/2/2016 3:55:00 AM	107700.000	12.036	17.701	27.435
6297.363	7317.500	4.069	4975.901	158.797
1.002	14.693			
9/2/2016 4:00:00 AM	108000.000	12.034	17.701	27.430
6298.171	7318.497	4.070	4976.578	158.776
1.002	14.694			
9/2/2016 4:05:00 AM	108300.000	12.032	17.701	27.425
6302.594	7323.564	4.073	4980.024	158.665
1.002	14.694			
9/2/2016 4:10:00 AM	108600.000	12.036	17.700	27.434
6304.453	7325.823	4.074	4981.560	158.618
1.002	14.693			
9/2/2016 4:15:00 AM	108900.000	12.037	17.701	27.435
6305.584	7327.111	4.075	4982.436	158.590
1.002	14.693			
9/2/2016 4:20:00 AM	109200.000	12.036	17.701	27.433
6306.884	7328.634	4.076	4983.471	158.557
1.002	14.695			
9/2/2016 4:25:00 AM	109500.000	12.033	17.701	27.428
6309.166	7331.286	4.077	4985.275	158.500
1.002	14.697			
9/2/2016 4:30:00 AM	109800.000	12.032	17.701	27.425
6306.975	7328.740	4.076	4983.543	158.555
1.002	14.699			
9/2/2016 4:35:00 AM	110100.000	12.033	17.701	27.427
6311.749	7334.287	4.079	4987.315	158.435
1.002	14.698			
9/2/2016 4:40:00 AM	110400.000	12.033	17.701	27.426
6311.240	7333.697	4.079	4986.914	158.447
1.002	14.697			
9/2/2016 4:45:00 AM	110700.000	12.036	17.700	27.433
6311.055	7333.511	4.079	4986.788	158.452
1.002	14.695			
9/2/2016 4:50:00 AM	111000.000	12.032	17.701	27.424
6313.252	7336.006	4.080	4988.484	158.397
1.002	14.696			
9/2/2016 4:55:00 AM	111300.000	12.035	17.701	27.433
6313.322	7336.072	4.080	4988.530	158.395
1.002	14.696			
9/2/2016 5:00:00 AM	111600.000	12.033	17.701	27.426
6315.551	7338.648	4.082	4990.281	158.339
1.002	14.696			
9/2/2016 5:05:00 AM	111900.000	12.031	17.701	27.422

6305.650	7327.157	4.075	4982.467	158.588
1.002	14.697			
9/2/2016 5:10:00 AM	112200.000	12.033	17.701	27.426
6284.716	7302.819	4.060	4965.917	159.116
1.002	14.697			
9/2/2016 5:15:00 AM	112500.000	12.032	17.702	27.424
6259.498	7273.401	4.043	4945.913	159.757
1.002	14.698			
9/2/2016 5:20:00 AM	112800.000	12.028	17.701	27.414
6232.478	7242.076	4.024	4924.612	160.450
1.002	14.697			
9/2/2016 5:25:00 AM	113100.000	12.034	17.702	27.429
6210.365	7216.324	4.009	4907.101	161.021
1.002	14.696			
9/2/2016 5:30:00 AM	113400.000	12.035	17.701	27.432
6191.693	7194.655	3.996	4892.366	161.507
1.002	14.695			
9/2/2016 5:35:00 AM	113700.000	12.036	17.702	27.434
6174.566	7174.727	3.984	4878.814	161.955
1.002	14.695			
9/2/2016 5:40:00 AM	114000.000	12.032	17.702	27.425
6159.360	7157.003	3.974	4866.763	162.355
1.002	14.694			
9/2/2016 5:45:00 AM	114300.000	12.037	17.701	27.437
6144.840	7140.213	3.964	4855.345	162.738
1.002	14.694			
9/2/2016 5:50:00 AM	114600.000	12.034	17.701	27.430
6134.032	7127.641	3.956	4846.796	163.025
1.002	14.697			
9/2/2016 5:55:00 AM	114900.000	12.032	17.702	27.424
6122.201	7113.810	3.948	4837.392	163.340
1.002	14.701			
9/2/2016 6:00:00 AM	115200.000	12.024	17.701	27.406
6111.834	7101.876	3.941	4829.276	163.617
1.002	14.704			
9/2/2016 6:05:00 AM	115500.000	12.030	17.702	27.420
6103.947	7092.655	3.936	4823.006	163.828
1.002	14.702			
9/2/2016 6:10:00 AM	115800.000	12.031	17.702	27.423
6093.505	7080.495	3.928	4814.736	164.109
1.002	14.700			
9/2/2016 6:15:00 AM	116100.000	12.034	17.702	27.430
6083.127	7068.423	3.921	4806.528	164.389
1.002	14.698			
9/2/2016 6:20:00 AM	116400.000	12.036	17.702	27.434
6073.906	7057.721	3.915	4799.250	164.639
1.002	14.697			
9/2/2016 6:25:00 AM	116700.000	12.038	17.702	27.439
6068.329	7051.146	3.911	4794.779	164.790
1.002	14.696			
9/2/2016 6:30:00 AM	117000.000	12.041	17.702	27.444
6060.347	7042.006	3.906	4788.564	165.007
1.002	14.695			
9/2/2016 6:35:00 AM	117300.000	12.039	17.702	27.440
6050.874	7030.999	3.899	4781.079	165.265
1.002	14.698			
9/2/2016 6:40:00 AM	117600.000	12.036	17.702	27.434

6045.812	7025.117	3.896	4777.080	165.404
1.002	14.701			
9/2/2016 6:45:00 AM	117900.000	12.032	17.702	27.424
6038.125	7016.185	3.890	4771.006	165.614
1.002	14.704			
9/2/2016 6:50:00 AM	118200.000	12.035	17.702	27.432
6032.286	7009.319	3.886	4766.337	165.775
1.002	14.703			
9/2/2016 6:55:00 AM	118500.000	12.032	17.701	27.424
6023.710	6999.449	3.880	4759.625	166.011
1.002	14.702			
9/2/2016 7:00:00 AM	118800.000	12.033	17.702	27.426
6020.549	6995.681	3.878	4757.063	166.098
1.002	14.700			
9/2/2016 7:05:00 AM	119100.000	12.033	17.702	27.427
6013.702	6987.779	3.873	4751.690	166.287
1.002	14.701			
9/2/2016 7:10:00 AM	119400.000	12.035	17.702	27.432
6007.061	6979.996	3.869	4746.397	166.471
1.002	14.701			
9/2/2016 7:15:00 AM	119700.000	12.036	17.702	27.434
6001.493	6973.592	3.865	4742.043	166.625
1.002	14.702			
9/2/2016 7:20:00 AM	120000.000	12.037	17.702	27.435
5996.406	6967.682	3.862	4738.024	166.767
1.002	14.703			
9/2/2016 7:25:00 AM	120300.000	12.034	17.702	27.430
5991.863	6962.361	3.858	4734.406	166.893
1.002	14.704			
9/2/2016 7:30:00 AM	120600.000	12.035	17.702	27.432
5985.686	6955.238	3.854	4729.563	167.065
1.002	14.706			
9/2/2016 7:35:00 AM	120900.000	12.030	17.702	27.421
5980.612	6949.275	3.851	4725.508	167.207
1.002	14.707			
9/2/2016 7:40:00 AM	121200.000	12.033	17.701	27.428
5975.414	6943.330	3.847	4721.465	167.352
1.002	14.708			
9/2/2016 7:45:00 AM	121500.000	12.034	17.702	27.429
5969.362	6936.258	3.843	4716.656	167.522
1.002	14.709			
9/2/2016 7:50:00 AM	121800.000	12.030	17.702	27.420
5965.737	6932.058	3.840	4713.800	167.624
1.002	14.709			
9/2/2016 7:55:00 AM	122100.000	12.030	17.702	27.419
5962.423	6928.153	3.838	4711.145	167.717
1.002	14.709			
9/2/2016 8:00:00 AM	122400.000	12.036	17.702	27.435
5957.195	6922.132	3.835	4707.050	167.864
1.002	14.708			
9/2/2016 8:05:00 AM	122700.000	12.029	17.702	27.419
5954.942	6919.501	3.833	4705.261	167.928
1.002	14.708			
9/2/2016 8:10:00 AM	123000.000	12.034	17.702	27.428
5949.143	6912.696	3.829	4700.633	168.091
1.002	14.709			
9/2/2016 8:15:00 AM	123300.000	12.031	17.702	27.423

5946.517	6909.725	3.827	4698.613	168.166
1.002	14.709			
9/2/2016 8:20:00 AM	123600.000	12.035	17.702	27.433
5941.921	6904.385	3.824	4694.982	168.296
1.002	14.709			
9/2/2016 8:25:00 AM	123900.000	12.033	17.701	27.428
5939.452	6901.570	3.822	4693.067	168.366
1.002	14.710			
9/2/2016 8:30:00 AM	124200.000	12.036	17.702	27.433
5934.332	6895.540	3.819	4688.967	168.511
1.002	14.710			
9/2/2016 8:35:00 AM	124500.000	12.037	17.702	27.435
5932.488	6893.423	3.818	4687.528	168.563
1.002	14.711			
9/2/2016 8:40:00 AM	124800.000	12.033	17.702	27.427
5927.623	6887.771	3.814	4683.685	168.702
1.002	14.711			
9/2/2016 8:45:00 AM	125100.000	12.032	17.702	27.426
5926.890	6886.905	3.814	4683.096	168.723
1.002	14.712			
9/2/2016 8:50:00 AM	125400.000	12.029	17.701	27.418
5921.812	6881.073	3.810	4679.130	168.867
1.002	14.713			
9/2/2016 8:55:00 AM	125700.000	12.031	17.701	27.423
5921.037	6880.145	3.810	4678.499	168.889
1.002	14.713			
9/2/2016 9:00:00 AM	126000.000	12.026	17.702	27.411
5916.734	6875.130	3.807	4675.089	169.012
1.002	14.713			
9/2/2016 9:05:00 AM	126300.000	12.028	17.702	27.416
5913.981	6871.865	3.805	4672.868	169.091
1.002	14.714			
9/2/2016 9:10:00 AM	126600.000	12.027	17.702	27.413
5910.429	6867.765	3.802	4670.081	169.192
1.002	14.715			
9/2/2016 9:15:00 AM	126900.000	12.028	17.702	27.414
5909.785	6867.042	3.802	4669.589	169.211
1.002	14.716			
9/2/2016 9:20:00 AM	127200.000	12.031	17.702	27.422
5906.308	6862.990	3.800	4666.833	169.311
1.002	14.718			
9/2/2016 9:25:00 AM	127500.000	12.029	17.702	27.417
5903.812	6860.089	3.798	4664.861	169.382
1.002	14.720			
9/2/2016 9:30:00 AM	127800.000	12.026	17.701	27.412
5901.171	6857.114	3.796	4662.838	169.458
1.002	14.722			
9/2/2016 9:35:00 AM	128100.000	12.024	17.702	27.407
5897.961	6853.278	3.794	4660.229	169.550
1.002	14.722			
9/2/2016 9:40:00 AM	128400.000	12.024	17.701	27.406
5895.379	6850.343	3.792	4658.233	169.624
1.002	14.722			
9/2/2016 9:45:00 AM	128700.000	12.024	17.701	27.406
5893.282	6847.893	3.791	4656.567	169.685
1.002	14.722			
9/2/2016 9:50:00 AM	129000.000	12.027	17.701	27.414

5890.334 6844.481 3.789 4654.247 169.770
1.002 14.719
9/2/2016 9:55:00 AM 129300.000 12.025 17.702 27.410
5889.407 6843.337 3.788 4653.470 169.796
1.002 14.715
9/2/2016 10:00:00 AM 129600.000 12.034 17.701 27.428
5886.985 6840.618 3.786 4651.621 169.866
1.002 14.711
9/2/2016 10:05:00 AM 129900.000 12.032 17.702 27.425
5883.980 6837.059 3.784 4649.200 169.953
1.002 14.713
9/2/2016 10:10:00 AM 130200.000 12.031 17.702 27.422
5881.558 6834.206 3.783 4647.260 170.023
1.002 14.716
9/2/2016 10:15:00 AM 130500.000 12.024 17.701 27.407
5878.655 6830.938 3.781 4645.038 170.107
1.002 14.718
9/2/2016 10:20:00 AM 130800.000 12.028 17.702 27.416
5874.203 6825.670 3.777 4641.456 170.236
1.002 14.716
9/2/2016 10:25:00 AM 131100.000 12.028 17.701 27.415
5873.364 6824.777 3.777 4640.848 170.260
1.002 14.714
9/2/2016 10:30:00 AM 131400.000 12.028 17.701 27.417
5867.844 6818.348 3.773 4636.477 170.420
1.002 14.712
9/2/2016 10:35:00 AM 131700.000 12.028 17.702 27.416
5865.370 6815.446 3.771 4634.504 170.492
1.002 14.711
9/2/2016 10:40:00 AM 132000.000 12.025 17.702 27.409
5861.449 6810.865 3.769 4631.388 170.606
1.002 14.710
9/2/2016 10:45:00 AM 132300.000 12.031 17.702 27.421
5858.456 6807.387 3.767 4629.023 170.693
1.002 14.709
9/2/2016 10:50:00 AM 132600.000 12.032 17.702 27.426
5855.258 6803.630 3.764 4626.469 170.787
1.002 14.709
9/2/2016 10:55:00 AM 132900.000 12.031 17.701 27.423
5850.909 6798.656 3.762 4623.086 170.914
1.002 14.709
9/2/2016 11:00:00 AM 133200.000 12.026 17.701 27.410
5848.416 6795.787 3.760 4621.136 170.986
1.002 14.709
9/2/2016 11:05:00 AM 133500.000 12.029 17.702 27.417
5844.862 6791.592 3.757 4618.282 171.090
1.002 14.709
9/2/2016 11:10:00 AM 133800.000 12.023 17.702 27.405
5840.688 6786.741 3.754 4614.984 171.213
1.002 14.710
9/2/2016 11:15:00 AM 134100.000 12.026 17.702 27.411
5836.997 6782.438 3.752 4612.058 171.321
1.002 14.710
9/2/2016 11:20:00 AM 134400.000 12.023 17.702 27.404
5831.712 6776.271 3.748 4607.865 171.476
1.002 14.710
9/2/2016 11:25:00 AM 134700.000 12.021 17.701 27.400

5830.151 6774.564 3.747 4606.704 171.522
1.002 14.711
9/2/2016 11:30:00 AM 135000.000 12.021 17.701 27.400
5825.998 6769.710 3.744 4603.404 171.644
1.002 14.712
9/2/2016 11:35:00 AM 135300.000 12.025 17.702 27.409
5822.823 6765.982 3.742 4600.868 171.738
1.002 14.710
9/2/2016 11:40:00 AM 135600.000 12.023 17.702 27.405
5819.796 6762.466 3.740 4598.477 171.827
1.002 14.709
9/2/2016 11:45:00 AM 135900.000 12.024 17.702 27.405
5815.923 6757.978 3.737 4595.426 171.942
1.002 14.708
9/2/2016 11:50:00 AM 136200.000 12.021 17.701 27.399
5813.000 6754.620 3.735 4593.142 172.028
1.002 14.709
9/2/2016 11:55:00 AM 136500.000 12.021 17.702 27.399
5808.703 6749.550 3.732 4589.694 172.155
1.002 14.711
9/2/2016 12:00:00 PM 136800.000 12.016 17.701 27.388
5805.458 6745.856 3.730 4587.183 172.252
1.002 14.712
9/2/2016 12:05:00 PM 137100.000 12.024 17.702 27.406
5805.073 6745.344 3.730 4586.834 172.263
1.002 14.708
9/2/2016 12:10:00 PM 137400.000 12.022 17.701 27.403
5802.988 6742.974 3.729 4585.222 172.325
1.002 14.704
9/2/2016 12:15:00 PM 137700.000 12.029 17.701 27.418
5800.752 6740.403 3.727 4583.474 172.391
1.002 14.700
9/2/2016 12:20:00 PM 138000.000 12.025 17.702 27.408
5797.235 6736.275 3.725 4580.667 172.496
1.002 14.701
9/2/2016 12:25:00 PM 138300.000 12.027 17.701 27.413
5794.430 6733.029 3.723 4578.460 172.580
1.002 14.703
9/2/2016 12:30:00 PM 138600.000 12.023 17.702 27.404
5794.286 6732.783 3.723 4578.293 172.584
1.002 14.704
9/2/2016 12:35:00 PM 138900.000 12.017 17.702 27.391
5792.547 6730.778 3.721 4576.930 172.636
1.002 14.704
9/2/2016 12:40:00 PM 139200.000 12.022 17.702 27.402
5789.954 6727.775 3.720 4574.887 172.713
1.001 14.704
9/2/2016 12:45:00 PM 139500.000 12.022 17.702 27.401
5788.345 6725.906 3.719 4573.616 172.761
1.001 14.704
9/2/2016 12:50:00 PM 139800.000 12.021 17.701 27.400
5787.257 6724.735 3.718 4572.820 172.793
1.001 14.702
9/2/2016 12:55:00 PM 140100.000 12.020 17.701 27.397
5785.450 6722.607 3.717 4571.373 172.847
1.001 14.700
9/2/2016 1:00:00 PM 140400.000 12.027 17.701 27.413

5783.649	6720.530	3.715	4569.960	172.901
1.001	14.698			
9/2/2016 1:05:00 PM	140700.000	12.028	17.701	27.415
5781.643	6718.198	3.714	4568.375	172.961
1.001	14.696			
9/2/2016 1:10:00 PM	141000.000	12.030	17.702	27.419
5781.611	6718.043	3.714	4568.270	172.962
1.001	14.695			
9/2/2016 1:15:00 PM	141300.000	12.026	17.702	27.411
5780.387	6716.659	3.713	4567.329	172.999
1.001	14.693			
9/2/2016 1:20:00 PM	141600.000	12.030	17.701	27.421
5778.347	6714.341	3.712	4565.752	173.060
1.001	14.693			
9/2/2016 1:25:00 PM	141900.000	12.030	17.702	27.421
5775.940	6711.531	3.710	4563.841	173.132
1.001	14.693			
9/2/2016 1:30:00 PM	142200.000	12.031	17.701	27.422
5775.602	6711.164	3.710	4563.591	173.142
1.001	14.693			
9/2/2016 1:35:00 PM	142500.000	12.029	17.702	27.417
5774.696	6710.085	3.709	4562.858	173.169
1.001	14.695			
9/2/2016 1:40:00 PM	142800.000	12.025	17.702	27.410
5772.829	6707.890	3.708	4561.366	173.225
1.001	14.696			
9/2/2016 1:45:00 PM	143100.000	12.024	17.701	27.407
5772.144	6707.161	3.707	4560.869	173.246
1.001	14.698			
9/2/2016 1:50:00 PM	143400.000	12.025	17.701	27.410
5771.950	6706.907	3.707	4560.697	173.252
1.001	14.696			
9/2/2016 1:55:00 PM	143700.000	12.027	17.702	27.413
5769.158	6703.534	3.705	4558.403	173.336
1.001	14.695			
9/2/2016 2:00:00 PM	144000.000	12.029	17.701	27.418
5770.578	6705.313	3.706	4559.614	173.293
1.001	14.693			
9/2/2016 2:05:00 PM	144300.000	12.029	17.701	27.417
5771.050	6705.862	3.707	4559.986	173.279
1.001	14.694			
9/2/2016 2:10:00 PM	144600.000	12.024	17.702	27.406
5768.800	6703.221	3.705	4558.191	173.346
1.001	14.695			
9/2/2016 2:15:00 PM	144900.000	12.027	17.702	27.413
5767.747	6701.985	3.704	4557.350	173.378
1.001	14.695			
9/2/2016 2:20:00 PM	145200.000	12.025	17.702	27.409
5769.287	6703.799	3.705	4558.583	173.332
1.001	14.695			
9/2/2016 2:25:00 PM	145500.000	12.025	17.701	27.410
5766.873	6701.036	3.704	4556.705	173.404
1.001	14.694			
9/2/2016 2:30:00 PM	145800.000	12.026	17.701	27.411
5766.933	6701.090	3.704	4556.742	173.402
1.001	14.694			
9/2/2016 2:35:00 PM	146100.000	12.020	17.701	27.398

5765.721	6699.710	3.703	4555.803	173.439
1.001	14.694			
9/2/2016 2:40:00 PM	146400.000	12.025	17.702	27.408
5764.614	6698.358	3.702	4554.883	173.472
1.001	14.694			
9/2/2016 2:45:00 PM	146700.000	12.021	17.701	27.400
5764.933	6698.766	3.702	4555.162	173.463
1.001	14.694			
9/2/2016 2:50:00 PM	147000.000	12.023	17.702	27.404
5762.639	6696.024	3.701	4553.297	173.532
1.001	14.694			
9/2/2016 2:55:00 PM	147300.000	12.018	17.701	27.393
5762.894	6696.385	3.701	4553.542	173.524
1.001	14.695			
9/2/2016 3:00:00 PM	147600.000	12.015	17.701	27.387
5764.342	6698.067	3.702	4554.686	173.480
1.001	14.696			
9/2/2016 3:05:00 PM	147900.000	12.024	17.701	27.406
5762.974	6696.543	3.701	4553.649	173.522
1.001	14.694			
9/2/2016 3:10:00 PM	148200.000	12.020	17.702	27.396
5760.888	6694.015	3.700	4551.931	173.584
1.001	14.692			
9/2/2016 3:15:00 PM	148500.000	12.026	17.701	27.412
5762.500	6695.939	3.701	4553.239	173.536
1.001	14.690			
9/2/2016 3:20:00 PM	148800.000	12.025	17.702	27.408
5759.658	6692.598	3.699	4550.967	173.621
1.001	14.690			
9/2/2016 3:25:00 PM	149100.000	12.019	17.702	27.394
5760.862	6693.998	3.700	4551.919	173.585
1.001	14.691			
9/2/2016 3:30:00 PM	149400.000	12.024	17.702	27.405
5760.954	6694.105	3.700	4551.992	173.582
1.001	14.692			
9/2/2016 3:35:00 PM	149700.000	12.020	17.702	27.397
5760.490	6693.566	3.699	4551.625	173.596
1.001	14.691			
9/2/2016 3:40:00 PM	150000.000	12.023	17.701	27.404
5760.374	6693.484	3.699	4551.569	173.600
1.001	14.690			
9/2/2016 3:45:00 PM	150300.000	12.022	17.702	27.402
5759.519	6692.399	3.699	4550.832	173.626
1.001	14.689			
9/2/2016 3:50:00 PM	150600.000	12.016	17.702	27.388
5758.334	6691.022	3.698	4549.896	173.661
1.001	14.689			
9/2/2016 3:55:00 PM	150900.000	12.016	17.701	27.389
5758.408	6691.200	3.698	4550.016	173.659
1.001	14.689			
9/2/2016 4:00:00 PM	151200.000	12.021	17.701	27.400
5758.973	6691.855	3.698	4550.462	173.642
1.001	14.689			
9/2/2016 4:05:00 PM	151500.000	12.020	17.701	27.397
5758.007	6690.785	3.698	4549.734	173.671
1.001	14.689			
9/2/2016 4:10:00 PM	151800.000	12.019	17.701	27.396

5757.427	6690.045	3.697	4549.230	173.689
1.001	14.689			
9/2/2016 4:15:00 PM	152100.000	12.019	17.701	27.395
5758.548	6691.348	3.698	4550.117	173.655
1.001	14.689			
9/2/2016 4:20:00 PM	152400.000	12.019	17.701	27.396
5758.221	6690.955	3.698	4549.850	173.665
1.001	14.689			
9/2/2016 4:25:00 PM	152700.000	12.013	17.701	27.382
5757.587	6690.271	3.697	4549.385	173.684
1.001	14.690			
9/2/2016 4:30:00 PM	153000.000	12.016	17.701	27.389
5758.205	6690.948	3.698	4549.845	173.665
1.001	14.690			
9/2/2016 4:35:00 PM	153300.000	12.014	17.702	27.383
5756.650	6689.116	3.697	4548.599	173.712
1.001	14.687			
9/2/2016 4:40:00 PM	153600.000	12.020	17.701	27.396
5755.843	6688.191	3.696	4547.970	173.737
1.001	14.685			
9/2/2016 4:45:00 PM	153900.000	12.021	17.701	27.400
5758.644	6691.486	3.698	4550.211	173.652
1.001	14.682			
9/2/2016 4:50:00 PM	154200.000	12.016	17.701	27.389
5757.973	6690.667	3.698	4549.653	173.672
1.001	14.684			
9/2/2016 4:55:00 PM	154500.000	12.017	17.701	27.391
5758.102	6690.869	3.698	4549.792	173.668
1.001	14.685			
9/2/2016 5:00:00 PM	154800.000	12.015	17.702	27.387
5758.096	6690.771	3.698	4549.725	173.669
1.001	14.687			
9/2/2016 5:05:00 PM	155100.000	12.019	17.701	27.394
5756.738	6689.231	3.697	4548.677	173.709
1.001	14.683			
9/2/2016 5:10:00 PM	155400.000	12.021	17.702	27.401
5759.124	6691.978	3.698	4550.545	173.638
1.001	14.679			
9/2/2016 5:15:00 PM	155700.000	12.027	17.702	27.412
5757.661	6690.291	3.697	4549.397	173.682
1.001	14.675			
9/2/2016 5:20:00 PM	156000.000	12.025	17.702	27.408
5757.397	6689.984	3.697	4549.189	173.690
1.001	14.676			
9/2/2016 5:25:00 PM	156300.000	12.023	17.701	27.404
5758.108	6690.836	3.698	4549.769	173.668
1.001	14.677			
9/2/2016 5:30:00 PM	156600.000	12.022	17.701	27.402
5759.085	6691.959	3.698	4550.532	173.639
1.001	14.678			
9/2/2016 5:35:00 PM	156900.000	12.021	17.702	27.400
5759.752	6692.720	3.699	4551.050	173.619
1.001	14.679			
9/2/2016 5:40:00 PM	157200.000	12.019	17.702	27.395
5760.066	6693.086	3.699	4551.299	173.609
1.001	14.680			
9/2/2016 5:45:00 PM	157500.000	12.014	17.701	27.385

5761.320	6694.609	3.700	4552.334	173.571
1.001	14.680			
9/2/2016 5:50:00 PM	157800.000	12.018	17.701	27.393
5758.952	6691.831	3.698	4550.445	173.643
1.001	14.679			
9/2/2016 5:55:00 PM	158100.000	12.014	17.701	27.384
5760.147	6693.245	3.699	4551.407	173.607
1.001	14.678			
9/2/2016 6:00:00 PM	158400.000	12.017	17.701	27.391
5760.108	6693.227	3.699	4551.395	173.608
1.001	14.676			
9/2/2016 6:05:00 PM	158700.000	12.020	17.701	27.398
5760.119	6693.160	3.699	4551.349	173.608
1.001	14.678			
9/2/2016 6:10:00 PM	159000.000	12.018	17.701	27.393
5760.374	6693.457	3.699	4551.550	173.600
1.001	14.679			
9/2/2016 6:15:00 PM	159300.000	12.012	17.701	27.379
5760.235	6693.322	3.699	4551.459	173.604
1.001	14.681			
9/2/2016 6:20:00 PM	159600.000	12.016	17.701	27.388
5760.554	6693.744	3.700	4551.746	173.594
1.001	14.679			
9/2/2016 6:25:00 PM	159900.000	12.015	17.702	27.385
5761.768	6695.063	3.700	4552.643	173.558
1.001	14.677			
9/2/2016 6:30:00 PM	160200.000	12.020	17.701	27.398
5760.052	6693.082	3.699	4551.296	173.610
1.001	14.676			
9/2/2016 6:35:00 PM	160500.000	12.020	17.701	27.397
5761.346	6694.625	3.700	4552.345	173.571
1.001	14.676			
9/2/2016 6:40:00 PM	160800.000	12.014	17.702	27.385
5762.417	6695.792	3.701	4553.138	173.538
1.001	14.675			
9/2/2016 6:45:00 PM	161100.000	12.018	17.702	27.393
5761.000	6694.146	3.700	4552.020	173.581
1.001	14.675			
9/2/2016 6:50:00 PM	161400.000	12.014	17.701	27.382
5759.991	6693.063	3.699	4551.283	173.611
1.001	14.675			
9/2/2016 6:55:00 PM	161700.000	12.014	17.701	27.383
5763.030	6696.596	3.701	4553.685	173.520
1.001	14.674			
9/2/2016 7:00:00 PM	162000.000	12.016	17.701	27.387
5761.017	6694.256	3.700	4552.094	173.580
1.001	14.674			
9/2/2016 7:05:00 PM	162300.000	12.017	17.701	27.390
5762.442	6695.887	3.701	4553.203	173.538
1.001	14.674			
9/2/2016 7:10:00 PM	162600.000	12.017	17.701	27.390
5761.902	6695.245	3.700	4552.767	173.554
1.001	14.674			
9/2/2016 7:15:00 PM	162900.000	12.012	17.701	27.380
5761.458	6694.783	3.700	4552.453	173.567
1.001	14.674			
9/2/2016 7:20:00 PM	163200.000	12.013	17.701	27.382

5761.665	6694.997	3.700	4552.598	173.561
1.001	14.673			
9/2/2016 7:25:00 PM	163500.000	12.018	17.701	27.392
5761.039	6694.348	3.700	4552.156	173.580
1.001	14.672			
9/2/2016 7:30:00 PM	163800.000	12.019	17.702	27.396
5763.438	6697.003	3.701	4553.962	173.508
1.001	14.671			
9/2/2016 7:35:00 PM	164100.000	12.017	17.701	27.392
5762.301	6695.735	3.701	4553.100	173.542
1.001	14.672			
9/2/2016 7:40:00 PM	164400.000	12.016	17.701	27.389
5763.336	6696.951	3.701	4553.927	173.511
1.001	14.673			
9/2/2016 7:45:00 PM	164700.000	12.015	17.702	27.386
5761.706	6694.940	3.700	4552.560	173.560
1.001	14.674			
9/2/2016 7:50:00 PM	165000.000	12.016	17.701	27.387
5762.631	6696.120	3.701	4553.361	173.532
1.001	14.674			
9/2/2016 7:55:00 PM	165300.000	12.016	17.701	27.388
5761.735	6695.078	3.700	4552.653	173.559
1.001	14.673			
9/2/2016 8:00:00 PM	165600.000	12.012	17.701	27.380
5760.790	6693.967	3.700	4551.897	173.587
1.001	14.672			
9/2/2016 8:05:00 PM	165900.000	12.018	17.702	27.392
5762.342	6695.730	3.701	4553.097	173.541
1.001	14.673			
9/2/2016 8:10:00 PM	166200.000	12.017	17.702	27.389
5761.862	6695.172	3.700	4552.717	173.555
1.001	14.674			
9/2/2016 8:15:00 PM	166500.000	12.016	17.701	27.389
5760.886	6694.092	3.700	4551.982	173.584
1.001	14.675			
9/2/2016 8:20:00 PM	166800.000	12.012	17.701	27.378
5760.771	6693.971	3.700	4551.900	173.588
1.001	14.675			
9/2/2016 8:25:00 PM	167100.000	12.012	17.701	27.379
5760.943	6694.208	3.700	4552.062	173.583
1.001	14.676			
9/2/2016 8:30:00 PM	167400.000	12.011	17.701	27.377
5759.690	6692.728	3.699	4551.055	173.620
1.001	14.676			
9/2/2016 8:35:00 PM	167700.000	12.018	17.701	27.394
5759.952	6693.044	3.699	4551.270	173.613
1.001	14.674			
9/2/2016 8:40:00 PM	168000.000	12.020	17.701	27.398
5759.685	6692.668	3.699	4551.015	173.621
1.001	14.673			
9/2/2016 8:45:00 PM	168300.000	12.018	17.702	27.392
5759.853	6692.825	3.699	4551.121	173.616
1.001	14.671			
9/2/2016 8:50:00 PM	168600.000	12.014	17.701	27.383
5758.844	6691.706	3.698	4550.361	173.646
1.001	14.675			
9/2/2016 8:55:00 PM	168900.000	12.009	17.701	27.372

5758.374 6691.172 3.698 4549.998 173.660
1.001 14.680
9/2/2016 9:00:00 PM 169200.000 12.005 17.702 27.364
5760.432 6693.510 3.699 4551.587 173.598
1.001 14.684
9/2/2016 9:05:00 PM 169500.000 12.011 17.701 27.377
5760.486 6693.640 3.699 4551.675 173.596
1.001 14.682
9/2/2016 9:10:00 PM 169800.000 12.009 17.702 27.373
5759.643 6692.581 3.699 4550.955 173.622
1.001 14.680
9/2/2016 9:15:00 PM 170100.000 12.017 17.701 27.390
5759.956 6692.999 3.699 4551.239 173.612
1.001 14.678
9/2/2016 9:20:00 PM 170400.000 12.009 17.701 27.373
5758.324 6691.074 3.698 4549.931 173.662
1.001 14.680
9/2/2016 9:25:00 PM 170700.000 12.013 17.701 27.381
5757.497 6690.114 3.697 4549.278 173.687
1.001 14.683
9/2/2016 9:30:00 PM 171000.000 12.010 17.701 27.375
5759.382 6692.332 3.699 4550.786 173.630
1.001 14.685
9/2/2016 9:35:00 PM 171300.000 12.006 17.702 27.366
5759.037 6691.889 3.698 4550.485 173.640
1.001 14.685
9/2/2016 9:40:00 PM 171600.000 12.007 17.701 27.368
5756.903 6689.542 3.697 4548.889 173.704
1.001 14.684
9/2/2016 9:45:00 PM 171900.000 12.012 17.701 27.380
5757.843 6690.568 3.698 4549.587 173.676
1.001 14.683
9/2/2016 9:50:00 PM 172200.000 12.012 17.701 27.379
5758.230 6691.005 3.698 4549.884 173.664
1.001 14.683
9/2/2016 9:55:00 PM 172500.000 12.008 17.701 27.370
5757.374 6689.998 3.697 4549.199 173.690
1.001 14.683
9/2/2016 10:00:00 PM 172800.000 12.010 17.701 27.374
5757.026 6689.657 3.697 4548.967 173.701
1.001 14.683
9/2/2016 10:05:00 PM 173100.000 12.008 17.701 27.371
5755.085 6687.416 3.696 4547.442 173.759
1.001 14.681
9/2/2016 10:10:00 PM 173400.000 12.013 17.701 27.382
5755.948 6688.366 3.696 4548.089 173.733
1.001 14.679
9/2/2016 10:15:00 PM 173700.000 12.010 17.702 27.376
5756.513 6688.880 3.697 4548.438 173.716
1.001 14.678
9/2/2016 10:20:00 PM 174000.000 12.014 17.701 27.384
5756.013 6688.416 3.696 4548.124 173.731
1.001 14.679
9/2/2016 10:25:00 PM 174300.000 12.013 17.701 27.382
5754.933 6687.200 3.696 4547.296 173.764
1.001 14.680
9/2/2016 10:30:00 PM 174600.000 12.006 17.701 27.365

5755.888 6688.271 3.696 4548.024 173.735
1.001 14.681
9/2/2016 10:35:00 PM 174900.000 12.012 17.701 27.379
5754.584 6686.729 3.695 4546.976 173.775
1.001 14.680
9/2/2016 10:40:00 PM 175200.000 12.014 17.701 27.383
5754.743 6686.954 3.696 4547.129 173.770
1.001 14.678
9/2/2016 10:45:00 PM 175500.000 12.017 17.701 27.389
5755.222 6687.498 3.696 4547.499 173.755
1.001 14.676
9/2/2016 10:50:00 PM 175800.000 12.015 17.701 27.385
5754.647 6686.815 3.695 4547.034 173.773
1.001 14.677
9/2/2016 10:55:00 PM 176100.000 12.010 17.701 27.375
5753.268 6685.278 3.695 4545.989 173.814
1.001 14.678
9/2/2016 11:00:00 PM 176400.000 12.012 17.701 27.380
5752.136 6683.924 3.694 4545.069 173.848
1.001 14.679
9/2/2016 11:05:00 PM 176700.000 12.013 17.701 27.381
5752.678 6684.566 3.694 4545.505 173.832
1.001 14.677
9/2/2016 11:10:00 PM 177000.000 12.011 17.701 27.377
5752.072 6683.850 3.694 4545.018 173.850
1.001 14.675
9/2/2016 11:15:00 PM 177300.000 12.013 17.701 27.381
5752.274 6684.084 3.694 4545.177 173.844
1.001 14.673
9/2/2016 11:20:00 PM 177600.000 12.016 17.701 27.388
5751.044 6682.694 3.693 4544.232 173.881
1.001 14.674
9/2/2016 11:25:00 PM 177900.000 12.010 17.701 27.375
5749.709 6681.169 3.692 4543.195 173.922
1.001 14.676
9/2/2016 11:30:00 PM 178200.000 12.008 17.701 27.371
5752.843 6684.718 3.694 4545.608 173.827
1.001 14.678
9/2/2016 11:35:00 PM 178500.000 12.013 17.701 27.381
5757.751 6690.539 3.698 4549.567 173.679
1.001 14.679
9/2/2016 11:40:00 PM 178800.000 12.010 17.701 27.375
5778.332 6714.390 3.712 4565.786 173.060
1.001 14.681
9/2/2016 11:45:00 PM 179100.000 12.008 17.701 27.370
5811.645 6753.099 3.735 4592.107 172.068
1.002 14.683
9/2/2016 11:50:00 PM 179400.000 12.011 17.701 27.378
5840.444 6786.577 3.754 4614.873 171.220
1.002 14.679
9/2/2016 11:55:00 PM 179700.000 12.009 17.700 27.373
5867.154 6817.678 3.773 4636.021 170.440
1.002 14.676
9/3/2016 12:00:00 AM 180000.000 12.016 17.700 27.389
5889.858 6844.061 3.788 4653.961 169.783
1.002 14.673
9/3/2016 12:05:00 AM 180300.000 12.010 17.700 27.374

5912.041	6869.864	3.804	4671.508	169.146	
1.002	14.674				
9/3/2016 12:10:00 AM	180600.000	12.014	17.700	27.384	
5930.952	6891.840	3.817	4686.452	168.607	
1.002	14.675				
9/3/2016 12:15:00 AM	180900.000	12.012	17.700	27.380	
5948.944	6912.720	3.829	4700.650	168.097	
1.002	14.677				
9/3/2016 12:20:00 AM	181200.000	12.014	17.700	27.383	
5965.727	6932.262	3.841	4713.938	167.624	
1.002	14.676				
9/3/2016 12:25:00 AM	181500.000	12.014	17.700	27.384	
5980.749	6949.677	3.851	4725.780	167.203	
1.002	14.675				
9/3/2016 12:30:00 AM	181800.000	12.016	17.701	27.387	
5996.099	6967.473	3.861	4737.882	166.775	
1.002	14.674				
9/3/2016 12:35:00 AM	182100.000	12.015	17.701	27.386	
6010.276	6983.934	3.871	4749.075	166.382	
1.002	14.674				
9/3/2016 12:40:00 AM	182400.000	12.009	17.700	27.373	
6024.273	7000.280	3.881	4760.190	165.995	
1.002	14.674				
9/3/2016 12:45:00 AM	182700.000	12.011	17.700	27.376	
6035.618	7013.503	3.889	4769.182	165.683	
1.002	14.673				
9/3/2016 12:50:00 AM	183000.000	12.011	17.700	27.377	
6047.774	7027.589	3.897	4778.760	165.350	
1.002	14.673				
9/3/2016 12:55:00 AM	183300.000	12.010	17.701	27.374	
6060.564	7042.409	3.906	4788.838	165.001	
1.002	14.672				
9/3/2016 1:00:00 AM	183600.000	12.010	17.700	27.375	
6071.184	7054.859	3.913	4797.305	164.713	
1.002	14.672				
9/3/2016 1:05:00 AM	183900.000	12.009	17.700	27.373	
6082.222	7067.617	3.921	4805.980	164.414	
1.002	14.673				
9/3/2016 1:10:00 AM	184200.000	12.012	17.701	27.379	
6091.982	7078.917	3.927	4813.664	164.150	
1.002	14.675				
9/3/2016 1:15:00 AM	184500.000	12.012	17.700	27.379	
6102.985	7091.759	3.935	4822.396	163.854	
1.002	14.676				
9/3/2016 1:20:00 AM	184800.000	12.012	17.700	27.379	
6113.528	7104.022	3.942	4830.736	163.572	
1.002	14.676				
9/3/2016 1:25:00 AM	185100.000	12.007	17.700	27.368	
6119.948	7111.469	3.947	4835.800	163.400	
1.002	14.676				
9/3/2016 1:30:00 AM	185400.000	12.007	17.700	27.368	
6127.689	7120.465	3.952	4841.917	163.194	
1.002	14.676				
9/3/2016 1:35:00 AM	185700.000	12.012	17.700	27.378	
6134.805	7128.691	3.957	4847.510	163.004	
1.002	14.675				
9/3/2016 1:40:00 AM	186000.000	12.008	17.700	27.371	

6143.923	7139.355	3.963	4854.762	162.762
1.002	14.674			
9/3/2016 1:45:00 AM	186300.000	12.014	17.700	27.385
6152.401	7149.222	3.969	4861.472	162.538
1.002	14.673			
9/3/2016 1:50:00 AM	186600.000	12.016	17.700	27.389
6158.034	7155.740	3.973	4865.903	162.389
1.002	14.671			
9/3/2016 1:55:00 AM	186900.000	12.016	17.701	27.388
6165.721	7164.575	3.978	4871.911	162.187
1.002	14.669			
9/3/2016 2:00:00 AM	187200.000	12.019	17.701	27.396
6175.080	7175.464	3.985	4879.316	161.941
1.002	14.668			
9/3/2016 2:05:00 AM	187500.000	12.016	17.700	27.388
6180.442	7181.792	3.989	4883.618	161.801
1.002	14.671			
9/3/2016 2:10:00 AM	187800.000	12.008	17.700	27.370
6187.268	7189.737	3.993	4889.022	161.622
1.002	14.673			
9/3/2016 2:15:00 AM	188100.000	12.005	17.700	27.363
6193.482	7196.931	3.998	4893.913	161.460
1.002	14.676			
9/3/2016 2:20:00 AM	188400.000	12.012	17.700	27.380
6201.266	7205.962	4.003	4900.055	161.257
1.002	14.672			
9/3/2016 2:25:00 AM	188700.000	12.018	17.700	27.392
6205.941	7211.368	4.006	4903.731	161.136
1.002	14.668			
9/3/2016 2:30:00 AM	189000.000	12.023	17.700	27.405
6210.774	7217.037	4.009	4907.585	161.011
1.002	14.663			
9/3/2016 2:35:00 AM	189300.000	12.014	17.701	27.384
6215.508	7222.442	4.013	4911.261	160.888
1.002	14.667			
9/3/2016 2:40:00 AM	189600.000	12.011	17.700	27.376
6221.125	7229.094	4.017	4915.784	160.743
1.002	14.671			
9/3/2016 2:45:00 AM	189900.000	12.012	17.700	27.380
6223.992	7232.425	4.019	4918.049	160.669
1.002	14.674			
9/3/2016 2:50:00 AM	190200.000	12.012	17.701	27.380
6230.342	7239.608	4.023	4922.934	160.505
1.002	14.673			
9/3/2016 2:55:00 AM	190500.000	12.013	17.700	27.382
6233.646	7243.588	4.025	4925.640	160.420
1.002	14.672			
9/3/2016 3:00:00 AM	190800.000	12.014	17.700	27.383
6238.646	7249.398	4.029	4929.591	160.291
1.002	14.671			
9/3/2016 3:05:00 AM	191100.000	12.016	17.700	27.388
6242.292	7253.649	4.031	4932.482	160.198
1.002	14.671			
9/3/2016 3:10:00 AM	191400.000	12.011	17.700	27.378
6245.263	7257.114	4.033	4934.838	160.121
1.002	14.671			
9/3/2016 3:15:00 AM	191700.000	12.017	17.700	27.391

6250.938	7263.668	4.037	4939.295	159.976
1.002	14.670			
9/3/2016 3:20:00 AM	192000.000	12.017	17.700	27.390
6252.425	7265.437	4.038	4940.498	159.938
1.002	14.670			
9/3/2016 3:25:00 AM	192300.000	12.016	17.701	27.387
6257.762	7271.555	4.042	4944.657	159.802
1.002	14.670			
9/3/2016 3:30:00 AM	192600.000	12.016	17.701	27.389
6259.352	7273.359	4.043	4945.885	159.761
1.002	14.670			
9/3/2016 3:35:00 AM	192900.000	12.011	17.700	27.378
6263.207	7277.952	4.046	4949.007	159.663
1.002	14.669			
9/3/2016 3:40:00 AM	193200.000	12.016	17.701	27.387
6266.199	7281.358	4.048	4951.324	159.586
1.002	14.667			
9/3/2016 3:45:00 AM	193500.000	12.018	17.700	27.394
6267.844	7283.299	4.049	4952.644	159.544
1.002	14.666			
9/3/2016 3:50:00 AM	193800.000	12.017	17.700	27.390
6271.495	7287.525	4.051	4955.517	159.452
1.002	14.666			
9/3/2016 3:55:00 AM	194100.000	12.016	17.700	27.388
6272.215	7288.461	4.052	4956.154	159.433
1.002	14.666			
9/3/2016 4:00:00 AM	194400.000	12.017	17.700	27.391
6274.052	7290.541	4.053	4957.568	159.387
1.002	14.666			
9/3/2016 4:05:00 AM	194700.000	12.019	17.701	27.396
6278.018	7295.092	4.056	4960.663	159.286
1.002	14.667			
9/3/2016 4:10:00 AM	195000.000	12.013	17.700	27.381
6277.626	7294.694	4.056	4960.393	159.296
1.002	14.668			
9/3/2016 4:15:00 AM	195300.000	12.012	17.700	27.379
6278.871	7296.167	4.056	4961.395	159.264
1.002	14.669			
9/3/2016 4:20:00 AM	195600.000	12.019	17.700	27.395
6280.826	7298.368	4.058	4962.891	159.215
1.002	14.668			
9/3/2016 4:25:00 AM	195900.000	12.021	17.701	27.399
6283.460	7301.374	4.060	4964.935	159.148
1.002	14.668			
9/3/2016 4:30:00 AM	196200.000	12.020	17.701	27.398
6281.958	7299.571	4.059	4963.709	159.186
1.002	14.667			
9/3/2016 4:35:00 AM	196500.000	12.017	17.700	27.391
6284.487	7302.651	4.060	4965.804	159.122
1.002	14.666			
9/3/2016 4:40:00 AM	196800.000	12.024	17.700	27.406
6283.595	7301.602	4.060	4965.090	159.145
1.002	14.664			
9/3/2016 4:45:00 AM	197100.000	12.025	17.701	27.408
6285.187	7303.365	4.061	4966.289	159.104
1.002	14.663			
9/3/2016 4:50:00 AM	197400.000	12.024	17.700	27.406

6284.883	7303.099	4.061	4966.108	159.112
1.002	14.664			
9/3/2016 4:55:00 AM	197700.000	12.019	17.701	27.394
6284.629	7302.762	4.060	4965.878	159.118
1.002	14.666			
9/3/2016 5:00:00 AM	198000.000	12.019	17.701	27.396
6286.962	7305.415	4.062	4967.682	159.059
1.002	14.667			
9/3/2016 5:05:00 AM	198300.000	12.020	17.701	27.397
6288.001	7306.692	4.063	4968.551	159.033
1.002	14.666			
9/3/2016 5:10:00 AM	198600.000	12.022	17.701	27.403
6287.256	7305.784	4.062	4967.933	159.052
1.002	14.665			
9/3/2016 5:15:00 AM	198900.000	12.020	17.701	27.398
6288.104	7306.798	4.063	4968.623	159.030
1.002	14.663			
9/3/2016 5:20:00 AM	199200.000	12.024	17.701	27.406
6290.570	7309.649	4.065	4970.562	158.968
1.002	14.664			
9/3/2016 5:25:00 AM	199500.000	12.019	17.701	27.396
6292.185	7311.497	4.066	4971.818	158.927
1.002	14.664			
9/3/2016 5:30:00 AM	199800.000	12.018	17.700	27.393
6292.180	7311.563	4.066	4971.863	158.927
1.002	14.664			
9/3/2016 5:35:00 AM	200100.000	12.023	17.701	27.404
6291.860	7311.120	4.065	4971.562	158.936
1.002	14.663			
9/3/2016 5:40:00 AM	200400.000	12.024	17.701	27.406
6293.189	7312.708	4.066	4972.642	158.902
1.002	14.662			
9/3/2016 5:45:00 AM	200700.000	12.025	17.700	27.408
6293.804	7313.450	4.067	4973.146	158.886
1.002	14.661			
9/3/2016 5:50:00 AM	201000.000	12.023	17.700	27.404
6293.889	7313.564	4.067	4973.224	158.884
1.002	14.663			
9/3/2016 5:55:00 AM	201300.000	12.021	17.701	27.400
6293.314	7312.824	4.066	4972.721	158.899
1.002	14.664			
9/3/2016 6:00:00 AM	201600.000	12.021	17.701	27.400
6293.569	7313.064	4.067	4972.884	158.892
1.002	14.666			
9/3/2016 6:05:00 AM	201900.000	12.016	17.701	27.389
6294.201	7313.869	4.067	4973.431	158.876
1.002	14.667			
9/3/2016 6:10:00 AM	202200.000	12.019	17.701	27.396
6292.315	7311.662	4.066	4971.931	158.924
1.002	14.669			
9/3/2016 6:15:00 AM	202500.000	12.018	17.701	27.393
6294.509	7314.169	4.067	4973.636	158.869
1.002	14.670			
9/3/2016 6:20:00 AM	202800.000	12.018	17.701	27.392
6293.077	7312.534	4.066	4972.524	158.905
1.002	14.667			
9/3/2016 6:25:00 AM	203100.000	12.021	17.701	27.400

6294.062 7313.692 4.067 4973.312 158.880
1.002 14.664
9/3/2016 6:30:00 AM 203400.000 12.031 17.701 27.422
6294.090 7313.768 4.067 4973.362 158.879
1.002 14.661
9/3/2016 6:35:00 AM 203700.000 12.022 17.701 27.403
6291.375 7310.556 4.065 4971.179 158.948
1.002 14.665
9/3/2016 6:40:00 AM 204000.000 12.025 17.701 27.409
6280.425 7297.860 4.057 4962.545 159.225
1.002 14.668
9/3/2016 6:45:00 AM 204300.000 12.020 17.701 27.398
6258.889 7272.779 4.043 4945.490 159.773
1.002 14.672
9/3/2016 6:50:00 AM 204600.000 12.016 17.702 27.388
6228.620 7237.522 4.022 4921.516 160.549
1.002 14.673
9/3/2016 6:55:00 AM 204900.000 12.022 17.702 27.401
6201.551 7206.069 4.003 4900.128 161.250
1.002 14.674
9/3/2016 7:00:00 AM 205200.000 12.016 17.701 27.388
6179.036 7179.978 3.987 4882.385 161.838
1.002 14.675
9/3/2016 7:05:00 AM 205500.000 12.017 17.702 27.390
6162.451 7160.648 3.976 4869.241 162.273
1.002 14.675
9/3/2016 7:10:00 AM 205800.000 12.022 17.701 27.401
6145.729 7141.275 3.964 4856.068 162.715
1.002 14.675
9/3/2016 7:15:00 AM 206100.000 12.017 17.701 27.391
6131.646 7124.924 3.955 4844.948 163.088
1.002 14.676
9/3/2016 7:20:00 AM 206400.000 12.024 17.702 27.407
6117.672 7108.616 3.945 4833.859 163.461
1.002 14.674
9/3/2016 7:25:00 AM 206700.000 12.021 17.702 27.399
6105.384 7094.338 3.937 4824.150 163.790
1.002 14.673
9/3/2016 7:30:00 AM 207000.000 12.021 17.702 27.400
6091.977 7078.733 3.927 4813.539 164.150
1.002 14.672
9/3/2016 7:35:00 AM 207300.000 12.025 17.701 27.410
6083.823 7069.313 3.922 4807.133 164.370
1.002 14.674
9/3/2016 7:40:00 AM 207600.000 12.026 17.702 27.410
6071.829 7055.307 3.913 4797.609 164.695
1.002 14.675
9/3/2016 7:45:00 AM 207900.000 12.025 17.702 27.408
6062.784 7044.785 3.907 4790.454 164.941
1.002 14.677
9/3/2016 7:50:00 AM 208200.000 12.025 17.702 27.410
6052.906 7033.346 3.900 4782.676 165.210
1.002 14.676
9/3/2016 7:55:00 AM 208500.000 12.028 17.702 27.416
6044.717 7023.818 3.895 4776.197 165.434
1.002 14.675
9/3/2016 8:00:00 AM 208800.000 12.025 17.702 27.408

6034.875 7012.355 3.888 4768.402 165.704
1.002 14.673
9/3/2016 8:05:00 AM 209100.000 12.029 17.702 27.418
6030.678 7007.531 3.885 4765.122 165.819
1.002 14.674
9/3/2016 8:10:00 AM 209400.000 12.029 17.702 27.417
6019.448 6994.482 3.877 4756.248 166.128
1.002 14.674
9/3/2016 8:15:00 AM 209700.000 12.028 17.701 27.415
6014.547 6988.896 3.874 4752.450 166.264
1.002 14.675
9/3/2016 8:20:00 AM 210000.000 12.027 17.702 27.413
6006.655 6979.604 3.869 4746.131 166.482
1.002 14.676
9/3/2016 8:25:00 AM 210300.000 12.027 17.701 27.412
5999.240 6971.015 3.864 4740.291 166.688
1.002 14.678
9/3/2016 8:30:00 AM 210600.000 12.023 17.702 27.403
5994.513 6965.482 3.860 4736.528 166.819
1.002 14.679
9/3/2016 8:35:00 AM 210900.000 12.022 17.702 27.402
5985.858 6955.426 3.854 4729.689 167.060
1.002 14.680
9/3/2016 8:40:00 AM 211200.000 12.020 17.701 27.397
5981.133 6950.110 3.851 4726.075 167.192
1.002 14.680
9/3/2016 8:45:00 AM 211500.000 12.026 17.701 27.411
5974.299 6942.047 3.846 4720.592 167.384
1.002 14.681
9/3/2016 8:50:00 AM 211800.000 12.024 17.702 27.407
5968.705 6935.480 3.842 4716.127 167.541
1.002 14.682
9/3/2016 8:55:00 AM 212100.000 12.018 17.702 27.393
5963.049 6928.935 3.839 4711.676 167.699
1.002 14.683
9/3/2016 9:00:00 AM 212400.000 12.016 17.702 27.389
5959.101 6924.309 3.836 4708.530 167.811
1.002 14.685
9/3/2016 9:05:00 AM 212700.000 12.021 17.701 27.399
5952.828 6917.113 3.832 4703.638 167.987
1.002 14.685
9/3/2016 9:10:00 AM 213000.000 12.020 17.702 27.398
5948.391 6911.835 3.828 4700.048 168.113
1.002 14.686
9/3/2016 9:15:00 AM 213300.000 12.018 17.702 27.393
5943.726 6906.442 3.825 4696.381 168.245
1.002 14.686
9/3/2016 9:20:00 AM 213600.000 12.021 17.702 27.400
5937.811 6899.609 3.821 4691.734 168.412
1.002 14.687
9/3/2016 9:25:00 AM 213900.000 12.020 17.701 27.398
5932.292 6893.235 3.817 4687.400 168.569
1.002 14.687
9/3/2016 9:30:00 AM 214200.000 12.020 17.702 27.397
5926.852 6886.848 3.814 4683.057 168.724
1.002 14.688
9/3/2016 9:35:00 AM 214500.000 12.014 17.702 27.385

5923.538 6883.011 3.811 4680.448 168.818
1.002 14.688
9/3/2016 9:40:00 AM 214800.000 12.015 17.701 27.386
5918.192 6876.852 3.808 4676.259 168.971
1.002 14.689
9/3/2016 9:45:00 AM 215100.000 12.020 17.701 27.396
5914.335 6872.437 3.805 4673.257 169.081
1.002 14.689
9/3/2016 9:50:00 AM 215400.000 12.018 17.701 27.393
5910.068 6867.412 3.802 4669.840 169.203
1.002 14.692
9/3/2016 9:55:00 AM 215700.000 12.015 17.701 27.386
5906.251 6862.992 3.800 4666.835 169.312
1.002 14.694
9/3/2016 10:00:00 AM 216000.000 12.009 17.702 27.371
5903.256 6859.443 3.797 4664.421 169.398
1.002 14.696
9/3/2016 10:05:00 AM 216300.000 12.016 17.702 27.387
5897.038 6852.192 3.793 4659.491 169.577
1.002 14.693
9/3/2016 10:10:00 AM 216600.000 12.015 17.701 27.386
5892.991 6847.583 3.790 4656.357 169.693
1.002 14.691
9/3/2016 10:15:00 AM 216900.000 12.022 17.701 27.401
5892.218 6846.657 3.790 4655.728 169.715
1.002 14.688
9/3/2016 10:20:00 AM 217200.000 12.021 17.701 27.400
5885.779 6839.216 3.785 4650.667 169.901
1.002 14.689
9/3/2016 10:25:00 AM 217500.000 12.021 17.702 27.400
5884.733 6837.946 3.785 4649.804 169.931
1.002 14.689
9/3/2016 10:30:00 AM 217800.000 12.020 17.702 27.396
5881.840 6834.572 3.783 4647.509 170.015
1.002 14.690
9/3/2016 10:35:00 AM 218100.000 12.019 17.702 27.396
5877.130 6829.086 3.779 4643.778 170.151
1.002 14.690
9/3/2016 10:40:00 AM 218400.000 12.019 17.702 27.396
5875.351 6827.031 3.778 4642.382 170.203
1.002 14.690
9/3/2016 10:45:00 AM 218700.000 12.019 17.702 27.394
5872.737 6823.995 3.776 4640.316 170.278
1.002 14.690
9/3/2016 10:50:00 AM 219000.000 12.018 17.701 27.393
5870.221 6821.138 3.775 4638.374 170.351
1.002 14.691
9/3/2016 10:55:00 AM 219300.000 12.018 17.701 27.393
5867.502 6817.966 3.773 4636.217 170.430
1.002 14.691
9/3/2016 11:00:00 AM 219600.000 12.015 17.702 27.385
5865.496 6815.567 3.772 4634.586 170.489
1.002 14.691
9/3/2016 11:05:00 AM 219900.000 12.020 17.701 27.398
5864.298 6814.214 3.771 4633.666 170.523
1.002 14.691
9/3/2016 11:10:00 AM 220200.000 12.015 17.702 27.386

5862.215 6811.781 3.769 4632.011 170.584
1.002 14.690
9/3/2016 11:15:00 AM 220500.000 12.021 17.701 27.399
5860.415 6809.702 3.768 4630.598 170.636
1.002 14.689
9/3/2016 11:20:00 AM 220800.000 12.015 17.701 27.385
5857.187 6805.979 3.766 4628.066 170.730
1.002 14.690
9/3/2016 11:25:00 AM 221100.000 12.019 17.701 27.395
5855.462 6804.000 3.765 4626.720 170.781
1.002 14.691
9/3/2016 11:30:00 AM 221400.000 12.013 17.701 27.382
5852.152 6800.114 3.762 4624.078 170.877
1.002 14.691
9/3/2016 11:35:00 AM 221700.000 12.017 17.701 27.390
5853.308 6801.444 3.763 4624.983 170.844
1.002 14.693
9/3/2016 11:40:00 AM 222000.000 12.015 17.702 27.386
5852.076 6799.973 3.762 4623.982 170.880
1.002 14.695
9/3/2016 11:45:00 AM 222300.000 12.008 17.702 27.369
5850.111 6797.716 3.761 4622.447 170.937
1.002 14.697
9/3/2016 11:50:00 AM 222600.000 12.006 17.701 27.366
5848.333 6795.744 3.760 4621.106 170.989
1.002 14.697
9/3/2016 11:55:00 AM 222900.000 12.012 17.701 27.378
5846.600 6793.678 3.759 4619.701 171.040
1.002 14.697
9/3/2016 12:00:00 PM 223200.000 12.008 17.702 27.369
5846.662 6793.695 3.759 4619.713 171.038
1.002 14.696
9/3/2016 12:05:00 PM 223500.000 12.009 17.701 27.372
5845.696 6792.627 3.758 4618.987 171.066
1.002 14.695
9/3/2016 12:10:00 PM 223800.000 12.015 17.702 27.385
5843.412 6789.931 3.756 4617.154 171.133
1.002 14.694
9/3/2016 12:15:00 PM 224100.000 12.014 17.701 27.385
5842.708 6789.128 3.756 4616.607 171.154
1.002 14.693
9/3/2016 12:20:00 PM 224400.000 12.016 17.702 27.388
5843.267 6789.712 3.756 4617.004 171.137
1.002 14.693
9/3/2016 12:25:00 PM 224700.000 12.014 17.701 27.385
5840.534 6786.614 3.754 4614.898 171.217
1.002 14.694
9/3/2016 12:30:00 PM 225000.000 12.009 17.701 27.373
5841.188 6787.390 3.755 4615.425 171.198
1.002 14.694
9/3/2016 12:35:00 PM 225300.000 12.019 17.701 27.395
5840.355 6786.406 3.754 4614.756 171.222
1.002 14.691
9/3/2016 12:40:00 PM 225600.000 12.021 17.701 27.400
5850.131 6797.845 3.761 4622.535 170.936
1.002 14.688
9/3/2016 12:45:00 PM 225900.000 12.022 17.701 27.402

5874.632 6826.343 3.778 4641.914 170.223
1.002 14.685
9/3/2016 12:50:00 PM 226200.000 12.020 17.700 27.398
5900.530 6856.461 3.796 4662.394 169.476
1.002 14.685
9/3/2016 12:55:00 PM 226500.000 12.019 17.701 27.396
5927.004 6887.146 3.814 4683.259 168.719
1.002 14.685
9/3/2016 1:00:00 PM 226800.000 12.020 17.701 27.396
5951.038 6915.073 3.830 4702.250 168.038
1.002 14.684
9/3/2016 1:05:00 PM 227100.000 12.018 17.701 27.393
5968.611 6935.560 3.842 4716.181 167.543
1.002 14.687
9/3/2016 1:10:00 PM 227400.000 12.015 17.701 27.386
5988.295 6958.392 3.856 4731.707 166.992
1.002 14.689
9/3/2016 1:15:00 PM 227700.000 12.013 17.701 27.381
6004.273 6976.986 3.867 4744.351 166.548
1.002 14.692
9/3/2016 1:20:00 PM 228000.000 12.016 17.701 27.389
6019.809 6995.024 3.878 4756.617 166.118
1.002 14.693
9/3/2016 1:25:00 PM 228300.000 12.014 17.700 27.385
6034.165 7011.762 3.888 4767.999 165.723
1.002 14.695
9/3/2016 1:30:00 PM 228600.000 12.008 17.701 27.370
6048.262 7028.102 3.897 4779.109 165.337
1.002 14.697
9/3/2016 1:35:00 PM 228900.000 12.013 17.701 27.382
6058.946 7040.529 3.905 4787.560 165.045
1.002 14.695
9/3/2016 1:40:00 PM 229200.000 12.014 17.700 27.384
6069.290 7052.618 3.912 4795.781 164.764
1.002 14.694
9/3/2016 1:45:00 PM 229500.000 12.013 17.700 27.381
6080.599 7065.719 3.920 4804.689 164.457
1.002 14.692
9/3/2016 1:50:00 PM 229800.000 12.018 17.700 27.393
6090.271 7077.010 3.926 4812.368 164.196
1.002 14.690
9/3/2016 1:55:00 PM 230100.000 12.019 17.701 27.394
6101.125 7089.500 3.934 4820.860 163.904
1.002 14.688
9/3/2016 2:00:00 PM 230400.000 12.021 17.700 27.399
6110.137 7100.083 3.940 4828.056 163.662
1.002 14.686
9/3/2016 2:05:00 PM 230700.000 12.019 17.701 27.394
6119.027 7110.302 3.946 4835.006 163.425
1.002 14.687
9/3/2016 2:10:00 PM 231000.000 12.017 17.700 27.391
6126.242 7118.783 3.951 4840.772 163.232
1.002 14.688
9/3/2016 2:15:00 PM 231300.000 12.013 17.700 27.382
6133.254 7126.973 3.956 4846.342 163.046
1.002 14.689
9/3/2016 2:20:00 PM 231600.000 12.017 17.700 27.391

6143.688 7139.041 3.963 4854.548 162.769
1.002 14.690
9/3/2016 2:25:00 PM 231900.000 12.012 17.700 27.379
6148.059 7144.120 3.966 4858.002 162.653
1.002 14.690
9/3/2016 2:30:00 PM 232200.000 12.016 17.700 27.387
6155.588 7152.869 3.971 4863.951 162.454
1.002 14.690
9/3/2016 2:35:00 PM 232500.000 12.016 17.701 27.388
6162.761 7161.135 3.976 4869.572 162.265
1.002 14.690
9/3/2016 2:40:00 PM 232800.000 12.011 17.700 27.377
6168.546 7167.915 3.980 4874.182 162.113
1.002 14.691
9/3/2016 2:45:00 PM 233100.000 12.014 17.700 27.383
6174.024 7174.264 3.984 4878.500 161.969
1.002 14.691
9/3/2016 2:50:00 PM 233400.000 12.014 17.701 27.384
6181.425 7182.822 3.989 4884.320 161.775
1.002 14.690
9/3/2016 2:55:00 PM 233700.000 12.014 17.700 27.383
6185.458 7187.567 3.992 4887.545 161.670
1.002 14.689
9/3/2016 3:00:00 PM 234000.000 12.013 17.701 27.382
6191.795 7194.888 3.996 4892.524 161.504
1.002 14.688
9/3/2016 3:05:00 PM 234300.000 12.011 17.700 27.377
6197.484 7201.554 4.000 4897.057 161.356
1.002 14.686
9/3/2016 3:10:00 PM 234600.000 12.019 17.700 27.394
6200.768 7205.356 4.003 4899.643 161.270
1.002 14.684
9/3/2016 3:15:00 PM 234900.000 12.019 17.700 27.396
6209.059 7215.018 4.008 4906.212 161.055
1.002 14.683
9/3/2016 3:20:00 PM 235200.000 12.015 17.701 27.386
6212.049 7218.423 4.010 4908.528 160.977
1.002 14.683
9/3/2016 3:25:00 PM 235500.000 12.019 17.700 27.395
6216.681 7223.860 4.014 4912.225 160.858
1.002 14.684
9/3/2016 3:30:00 PM 235800.000 12.013 17.700 27.380
6220.535 7228.326 4.016 4915.262 160.758
1.002 14.684
9/3/2016 3:35:00 PM 236100.000 12.012 17.700 27.379
6223.047 7231.286 4.018 4917.274 160.693
1.002 14.683
9/3/2016 3:40:00 PM 236400.000 12.013 17.701 27.381
6227.801 7236.727 4.021 4920.975 160.570
1.002 14.683
9/3/2016 3:45:00 PM 236700.000 12.018 17.700 27.392
6230.516 7239.937 4.023 4923.158 160.500
1.002 14.682
9/3/2016 3:50:00 PM 237000.000 12.012 17.701 27.379
6235.103 7245.182 4.026 4926.724 160.382
1.002 14.682
9/3/2016 3:55:00 PM 237300.000 12.017 17.701 27.391

6236.810 7247.166 4.027 4928.073 160.338
1.002 14.682
9/3/2016 4:00:00 PM 237600.000 12.018 17.700 27.393
6241.449 7252.628 4.031 4931.788 160.219
1.002 14.681
9/3/2016 4:05:00 PM 237900.000 12.021 17.701 27.398
6243.706 7255.222 4.032 4933.551 160.161
1.002 14.681
9/3/2016 4:10:00 PM 238200.000 12.019 17.700 27.396
6246.640 7258.661 4.034 4935.889 160.086
1.002 14.680
9/3/2016 4:15:00 PM 238500.000 12.019 17.700 27.394
6247.794 7260.056 4.035 4936.838 160.056
1.002 14.680
9/3/2016 4:20:00 PM 238800.000 12.019 17.700 27.395
6251.887 7264.758 4.038 4940.035 159.952
1.002 14.679
9/3/2016 4:25:00 PM 239100.000 12.019 17.700 27.396
6253.113 7266.209 4.039 4941.022 159.920
1.002 14.678
9/3/2016 4:30:00 PM 239400.000 12.022 17.701 27.402
6255.603 7269.018 4.040 4942.932 159.857
1.002 14.677
9/3/2016 4:35:00 PM 239700.000 12.021 17.700 27.399
6256.526 7270.132 4.041 4943.690 159.833
1.002 14.676
9/3/2016 4:40:00 PM 240000.000 12.022 17.700 27.401
6258.888 7272.933 4.043 4945.595 159.773
1.002 14.676
9/3/2016 4:45:00 PM 240300.000 12.024 17.700 27.407
6260.812 7275.155 4.044 4947.106 159.724
1.002 14.675
9/3/2016 4:50:00 PM 240600.000 12.019 17.700 27.394
6260.857 7275.264 4.044 4947.179 159.723
1.002 14.676
9/3/2016 4:55:00 PM 240900.000 12.021 17.701 27.399
6263.214 7277.862 4.046 4948.946 159.662
1.002 14.676
9/3/2016 5:00:00 PM 241200.000 12.021 17.701 27.399
6263.791 7278.547 4.046 4949.412 159.648
1.002 14.676
9/3/2016 5:05:00 PM 241500.000 12.017 17.701 27.391
6266.632 7281.818 4.048 4951.637 159.575
1.002 14.674
9/3/2016 5:10:00 PM 241800.000 12.024 17.701 27.406
6265.685 7280.718 4.047 4950.889 159.599
1.002 14.673
9/3/2016 5:15:00 PM 242100.000 12.024 17.701 27.407
6268.990 7284.602 4.050 4953.529 159.515
1.002 14.672
9/3/2016 5:20:00 PM 242400.000 12.024 17.701 27.406
6269.259 7284.886 4.050 4953.723 159.508
1.002 14.671
9/3/2016 5:25:00 PM 242700.000 12.023 17.700 27.405
6271.164 7287.184 4.051 4955.286 159.460
1.002 14.671
9/3/2016 5:30:00 PM 243000.000 12.025 17.701 27.408

6273.132	7289.402	4.052	4956.794	159.410
1.002	14.671			
9/3/2016 5:35:00 PM	243300.000	12.025	17.701	27.408
6271.375	7287.373	4.051	4955.414	159.455
1.002	14.670			
9/3/2016 5:40:00 PM	243600.000	12.020	17.700	27.397
6275.011	7291.628	4.054	4958.307	159.362
1.002	14.670			
9/3/2016 5:45:00 PM	243900.000	12.026	17.700	27.412
6273.924	7290.349	4.053	4957.438	159.390
1.002	14.669			
9/3/2016 5:50:00 PM	244200.000	12.021	17.700	27.399
6274.943	7291.618	4.054	4958.301	159.364
1.002	14.670			
9/3/2016 5:55:00 PM	244500.000	12.019	17.701	27.396
6275.652	7292.343	4.054	4958.793	159.346
1.002	14.671			
9/3/2016 6:00:00 PM	244800.000	12.018	17.701	27.394
6274.984	7291.523	4.054	4958.236	159.363
1.002	14.672			
9/3/2016 6:05:00 PM	245100.000	12.024	17.700	27.406
6275.802	7292.601	4.054	4958.969	159.342
1.002	14.671			
9/3/2016 6:10:00 PM	245400.000	12.026	17.701	27.411
6278.454	7295.598	4.056	4961.007	159.275
1.002	14.670			
9/3/2016 6:15:00 PM	245700.000	12.023	17.701	27.405
6278.676	7295.758	4.056	4961.116	159.269
1.002	14.669			
9/3/2016 6:20:00 PM	246000.000	12.024	17.701	27.406
6278.343	7295.385	4.056	4960.862	159.278
1.002	14.670			
9/3/2016 6:25:00 PM	246300.000	12.025	17.701	27.408
6277.000	7293.839	4.055	4959.811	159.312
1.002	14.670			
9/3/2016 6:30:00 PM	246600.000	12.025	17.701	27.408
6275.406	7292.029	4.054	4958.580	159.352
1.002	14.671			
9/3/2016 6:35:00 PM	246900.000	12.020	17.701	27.398
6275.958	7292.686	4.054	4959.027	159.338
1.002	14.671			
9/3/2016 6:40:00 PM	247200.000	12.025	17.700	27.410
6275.967	7292.751	4.054	4959.072	159.338
1.002	14.670			
9/3/2016 6:45:00 PM	247500.000	12.023	17.700	27.405
6276.290	7293.126	4.055	4959.326	159.330
1.002	14.670			
9/3/2016 6:50:00 PM	247800.000	12.025	17.701	27.409
6274.541	7290.967	4.053	4957.858	159.374
1.002	14.670			
9/3/2016 6:55:00 PM	248100.000	12.025	17.701	27.409
6275.543	7292.160	4.054	4958.669	159.349
1.002	14.670			
9/3/2016 7:00:00 PM	248400.000	12.021	17.701	27.399
6275.486	7292.065	4.054	4958.605	159.350
1.002	14.670			
9/3/2016 7:05:00 PM	248700.000	12.024	17.701	27.406

6275.930 7292.652 4.054 4959.003 159.339
1.002 14.670
9/3/2016 7:10:00 PM 249000.000 12.020 17.701 27.398
6272.663 7288.841 4.052 4956.412 159.422
1.002 14.670
9/3/2016 7:15:00 PM 249300.000 12.021 17.701 27.399
6274.197 7290.596 4.053 4957.605 159.383
1.002 14.671
9/3/2016 7:20:00 PM 249600.000 12.027 17.701 27.414
6274.238 7290.700 4.053 4957.676 159.382
1.002 14.669
9/3/2016 7:25:00 PM 249900.000 12.024 17.701 27.407
6275.547 7292.164 4.054 4958.671 159.349
1.002 14.667
9/3/2016 7:30:00 PM 250200.000 12.029 17.701 27.418
6274.898 7291.424 4.054 4958.168 159.365
1.002 14.665
9/3/2016 7:35:00 PM 250500.000 12.024 17.701 27.407
6274.195 7290.594 4.053 4957.604 159.383
1.002 14.666
9/3/2016 7:40:00 PM 250800.000 12.027 17.701 27.414
6273.767 7290.140 4.053 4957.295 159.394
1.002 14.667
9/3/2016 7:45:00 PM 251100.000 12.028 17.700 27.415
6273.399 7289.738 4.053 4957.022 159.403
1.002 14.667
9/3/2016 7:50:00 PM 251400.000 12.027 17.701 27.413
6272.538 7288.696 4.052 4956.313 159.425
1.002 14.667
9/3/2016 7:55:00 PM 251700.000 12.027 17.701 27.413
6273.380 7289.660 4.053 4956.969 159.404
1.002 14.666
9/3/2016 8:00:00 PM 252000.000 12.023 17.701 27.405
6273.768 7290.154 4.053 4957.305 159.394
1.002 14.666
9/3/2016 8:05:00 PM 252300.000 12.030 17.700 27.420
6273.133 7289.500 4.053 4956.860 159.410
1.002 14.665
9/3/2016 8:10:00 PM 252600.000 12.031 17.700 27.423
6273.626 7290.003 4.053 4957.203 159.397
1.002 14.664
9/3/2016 8:15:00 PM 252900.000 12.029 17.701 27.417
6272.765 7288.960 4.052 4956.493 159.419
1.002 14.663
9/3/2016 8:20:00 PM 253200.000 12.030 17.700 27.419
6272.627 7288.912 4.052 4956.460 159.423
1.002 14.664
9/3/2016 8:25:00 PM 253500.000 12.029 17.700 27.419
6273.240 7289.582 4.053 4956.917 159.407
1.002 14.665
9/3/2016 8:30:00 PM 253800.000 12.029 17.700 27.417
6272.610 7288.865 4.052 4956.429 159.423
1.002 14.666
9/3/2016 8:35:00 PM 254100.000 12.032 17.700 27.424
6273.413 7289.771 4.053 4957.044 159.403
1.002 14.668
9/3/2016 8:40:00 PM 254400.000 12.029 17.701 27.417

6272.634	7288.779	4.052	4956.370	159.423
1.002	14.670			
9/3/2016 8:45:00 PM	254700.000	12.025	17.701	27.408
6271.526	7287.548	4.051	4955.533	159.451
1.002	14.673			
9/3/2016 8:50:00 PM	255000.000	12.030	17.701	27.419
6274.195	7290.650	4.053	4957.643	159.383
1.002	14.671			
9/3/2016 8:55:00 PM	255300.000	12.025	17.701	27.409
6271.562	7287.520	4.051	4955.514	159.450
1.002	14.670			
9/3/2016 9:00:00 PM	255600.000	12.028	17.701	27.415
6270.465	7286.272	4.051	4954.666	159.478
1.002	14.669			
9/3/2016 9:05:00 PM	255900.000	12.029	17.701	27.419
6271.001	7286.926	4.051	4955.109	159.464
1.002	14.669			
9/3/2016 9:10:00 PM	256200.000	12.030	17.701	27.421
6270.536	7286.342	4.051	4954.713	159.476
1.002	14.669			
9/3/2016 9:15:00 PM	256500.000	12.031	17.701	27.423
6268.797	7284.350	4.049	4953.358	159.520
1.002	14.669			
9/3/2016 9:20:00 PM	256800.000	12.028	17.701	27.416
6272.101	7288.203	4.052	4955.979	159.436
1.002	14.671			
9/3/2016 9:25:00 PM	257100.000	12.029	17.700	27.418
6270.865	7286.810	4.051	4955.031	159.468
1.002	14.673			
9/3/2016 9:30:00 PM	257400.000	12.031	17.701	27.422
6270.615	7286.490	4.051	4954.813	159.474
1.002	14.675			
9/3/2016 9:35:00 PM	257700.000	12.032	17.701	27.424
6268.148	7283.581	4.049	4952.835	159.537
1.002	14.675			
9/3/2016 9:40:00 PM	258000.000	12.029	17.701	27.419
6267.970	7283.360	4.049	4952.685	159.541
1.002	14.676			
9/3/2016 9:45:00 PM	258300.000	12.030	17.700	27.419
6268.653	7284.224	4.049	4953.272	159.524
1.002	14.676			
9/3/2016 9:50:00 PM	258600.000	12.030	17.701	27.420
6267.540	7282.917	4.049	4952.383	159.552
1.002	14.674			
9/3/2016 9:55:00 PM	258900.000	12.033	17.701	27.427
6267.465	7282.801	4.049	4952.305	159.554
1.002	14.673			
9/3/2016 10:00:00 PM	259200.000	12.034	17.701	27.430
6268.714	7284.238	4.049	4953.282	159.522
1.002	14.671			
9/3/2016 10:05:00 PM	259500.000	12.029	17.701	27.417
6269.293	7284.842	4.050	4953.693	159.508
1.002	14.673			
9/3/2016 10:10:00 PM	259800.000	12.026	17.701	27.412
6267.576	7282.916	4.049	4952.383	159.551
1.002	14.674			
9/3/2016 10:15:00 PM	260100.000	12.031	17.701	27.422

6269.776 7285.473 4.050 4954.122 159.495
1.002 14.675
9/3/2016 10:20:00 PM 260400.000 12.033 17.701 27.427
6267.915 7283.282 4.049 4952.632 159.543
1.002 14.674
9/3/2016 10:25:00 PM 260700.000 12.036 17.701 27.434
6267.875 7283.250 4.049 4952.610 159.544
1.002 14.673
9/3/2016 10:30:00 PM 261000.000 12.036 17.701 27.434
6266.058 7281.138 4.048 4951.174 159.590
1.002 14.672
9/3/2016 10:35:00 PM 261300.000 12.036 17.701 27.434
6266.348 7281.461 4.048 4951.394 159.583
1.002 14.673
9/3/2016 10:40:00 PM 261600.000 12.036 17.701 27.433
6265.927 7280.999 4.047 4951.080 159.593
1.002 14.673
9/3/2016 10:45:00 PM 261900.000 12.035 17.701 27.431
6266.548 7281.722 4.048 4951.571 159.577
1.002 14.673
9/3/2016 10:50:00 PM 262200.000 12.035 17.701 27.431
6266.924 7282.060 4.048 4951.801 159.568
1.002 14.674
9/3/2016 10:55:00 PM 262500.000 12.032 17.701 27.424
6263.774 7278.498 4.046 4949.379 159.648
1.002 14.675
9/3/2016 11:00:00 PM 262800.000 12.035 17.701 27.431
6265.011 7279.965 4.047 4950.376 159.617
1.002 14.676
9/3/2016 11:05:00 PM 263100.000 12.033 17.701 27.426
6262.795 7277.403 4.045 4948.634 159.673
1.002 14.677
9/3/2016 11:10:00 PM 263400.000 12.034 17.701 27.429
6263.801 7278.474 4.046 4949.363 159.647
1.002 14.677
9/3/2016 11:15:00 PM 263700.000 12.028 17.701 27.416
6263.004 7277.603 4.045 4948.770 159.668
1.002 14.678
9/3/2016 11:20:00 PM 264000.000 12.034 17.701 27.429
6262.805 7277.358 4.045 4948.604 159.673
1.002 14.677
9/3/2016 11:25:00 PM 264300.000 12.036 17.701 27.433
6263.667 7278.360 4.046 4949.286 159.651
1.002 14.676
9/3/2016 11:30:00 PM 264600.000 12.035 17.701 27.430
6261.221 7275.517 4.044 4947.352 159.713
1.002 14.674
9/3/2016 11:35:00 PM 264900.000 12.032 17.701 27.424
6262.055 7276.530 4.045 4948.041 159.692
1.002 14.676
9/3/2016 11:40:00 PM 265200.000 12.035 17.701 27.430
6260.094 7274.236 4.043 4946.481 159.742
1.002 14.677
9/3/2016 11:45:00 PM 265500.000 12.034 17.701 27.428
6263.226 7277.875 4.046 4948.956 159.662
1.002 14.678
9/3/2016 11:50:00 PM 265800.000 12.028 17.701 27.415

6262.090 7276.584 4.045 4948.077 159.691
1.002 14.679
9/3/2016 11:55:00 PM 266100.000 12.028 17.700 27.415
6258.657 7272.608 4.042 4945.374 159.779
1.002 14.679
9/4/2016 12:00:00 AM 266400.000 12.027 17.701 27.414
6260.165 7274.319 4.043 4946.538 159.740
1.002 14.680
9/4/2016 12:05:00 AM 266700.000 12.031 17.701 27.421
6259.933 7274.007 4.043 4946.325 159.746
1.002 14.677
9/4/2016 12:10:00 AM 267000.000 12.034 17.701 27.429
6259.153 7273.059 4.043 4945.681 159.766
1.002 14.674
9/4/2016 12:15:00 AM 267300.000 12.034 17.701 27.430
6258.781 7272.627 4.042 4945.386 159.776
1.002 14.672
9/4/2016 12:20:00 AM 267600.000 12.038 17.700 27.439
6257.783 7271.608 4.042 4944.694 159.801
1.002 14.673
9/4/2016 12:25:00 AM 267900.000 12.038 17.701 27.439
6257.980 7271.809 4.042 4944.831 159.796
1.002 14.674
9/4/2016 12:30:00 AM 268200.000 12.037 17.701 27.437
6258.462 7272.326 4.042 4945.182 159.784
1.002 14.675
9/4/2016 12:35:00 AM 268500.000 12.031 17.701 27.422
6257.949 7271.687 4.042 4944.748 159.797
1.002 14.677
9/4/2016 12:40:00 AM 268800.000 12.034 17.701 27.430
6258.978 7272.855 4.043 4945.542 159.771
1.002 14.680
9/4/2016 12:45:00 AM 269100.000 12.027 17.701 27.413
6258.537 7272.441 4.042 4945.261 159.782
1.002 14.682
9/4/2016 12:50:00 AM 269400.000 12.035 17.700 27.430
6255.828 7269.320 4.041 4943.138 159.851
1.002 14.679
9/4/2016 12:55:00 AM 269700.000 12.036 17.701 27.434
6256.561 7270.103 4.041 4943.670 159.832
1.002 14.676
9/4/2016 1:00:00 AM 270000.000 12.037 17.701 27.436
6256.481 7270.038 4.041 4943.626 159.834
1.002 14.674
9/4/2016 1:05:00 AM 270300.000 12.036 17.701 27.433
6255.538 7268.914 4.040 4942.861 159.858
1.002 14.673
9/4/2016 1:10:00 AM 270600.000 12.041 17.700 27.445
6256.464 7270.117 4.041 4943.680 159.835
1.002 14.671
9/4/2016 1:15:00 AM 270900.000 12.042 17.701 27.447
6254.621 7267.876 4.040 4942.156 159.882
1.002 14.670
9/4/2016 1:20:00 AM 271200.000 12.039 17.701 27.440
6255.094 7268.398 4.040 4942.512 159.870
1.002 14.668
9/4/2016 1:25:00 AM 271500.000 12.046 17.701 27.456

6254.251 7267.405 4.039 4941.836 159.891
1.002 14.667
9/4/2016 1:30:00 AM 271800.000 12.042 17.701 27.447
6253.582 7266.585 4.039 4941.278 159.908
1.002 14.666
9/4/2016 1:35:00 AM 272100.000 12.039 17.701 27.441
6254.165 7267.290 4.039 4941.757 159.893
1.002 14.668
9/4/2016 1:40:00 AM 272400.000 12.041 17.701 27.444
6253.521 7266.515 4.039 4941.231 159.910
1.002 14.670
9/4/2016 1:45:00 AM 272700.000 12.040 17.700 27.442
6254.400 7267.662 4.040 4942.010 159.887
1.002 14.672
9/4/2016 1:50:00 AM 273000.000 12.041 17.701 27.445
6253.749 7266.878 4.039 4941.478 159.904
1.002 14.672
9/4/2016 1:55:00 AM 273300.000 12.042 17.701 27.448
6254.855 7268.134 4.040 4942.332 159.876
1.002 14.671
9/4/2016 2:00:00 AM 273600.000 12.039 17.701 27.440
6253.211 7266.210 4.039 4941.023 159.918
1.002 14.670
9/4/2016 2:05:00 AM 273900.000 12.038 17.701 27.439
6251.744 7264.477 4.038 4939.845 159.955
1.002 14.670
9/4/2016 2:10:00 AM 274200.000 12.038 17.701 27.438
6252.022 7264.857 4.038 4940.103 159.948
1.002 14.670
9/4/2016 2:15:00 AM 274500.000 12.042 17.701 27.447
6251.885 7264.725 4.038 4940.013 159.952
1.002 14.670
9/4/2016 2:20:00 AM 274800.000 12.040 17.701 27.443
6251.554 7264.229 4.037 4939.676 159.960
1.002 14.668
9/4/2016 2:25:00 AM 275100.000 12.041 17.701 27.445
6249.695 7262.096 4.036 4938.226 160.008
1.002 14.666
9/4/2016 2:30:00 AM 275400.000 12.045 17.701 27.454
6250.955 7263.546 4.037 4939.212 159.976
1.002 14.664
9/4/2016 2:35:00 AM 275700.000 12.048 17.701 27.462
6250.303 7262.831 4.037 4938.726 159.992
1.002 14.663
9/4/2016 2:40:00 AM 276000.000 12.049 17.701 27.464
6250.555 7263.152 4.037 4938.943 159.986
1.002 14.662
9/4/2016 2:45:00 AM 276300.000 12.051 17.701 27.468
6249.076 7261.448 4.036 4937.785 160.024
1.002 14.662
9/4/2016 2:50:00 AM 276600.000 12.047 17.701 27.460
6249.449 7261.783 4.036 4938.013 160.014
1.002 14.665
9/4/2016 2:55:00 AM 276900.000 12.043 17.701 27.449
6249.302 7261.667 4.036 4937.935 160.018
1.002 14.669
9/4/2016 3:00:00 AM 277200.000 12.040 17.701 27.442

6247.266	7259.289	4.035	4936.316	160.070
1.002	14.673			
9/4/2016 3:05:00 AM	277500.000	12.038	17.700	27.438
6248.381	7260.668	4.035	4937.254	160.041
1.002	14.671			
9/4/2016 3:10:00 AM	277800.000	12.042	17.701	27.447
6248.413	7260.663	4.035	4937.250	160.041
1.002	14.669			
9/4/2016 3:15:00 AM	278100.000	12.046	17.701	27.456
6247.663	7259.749	4.035	4936.630	160.060
1.002	14.667			
9/4/2016 3:20:00 AM	278400.000	12.042	17.700	27.447
6247.862	7260.081	4.035	4936.855	160.055
1.002	14.668			
9/4/2016 3:25:00 AM	278700.000	12.042	17.701	27.447
6246.533	7258.437	4.034	4935.738	160.089
1.002	14.668			
9/4/2016 3:30:00 AM	279000.000	12.046	17.701	27.457
6246.374	7258.252	4.034	4935.612	160.093
1.002	14.668			
9/4/2016 3:35:00 AM	279300.000	12.046	17.701	27.457
6245.048	7256.711	4.033	4934.563	160.127
1.002	14.669			
9/4/2016 3:40:00 AM	279600.000	12.039	17.701	27.442
6246.408	7258.333	4.034	4935.666	160.092
1.002	14.670			
9/4/2016 3:45:00 AM	279900.000	12.044	17.701	27.452
6245.049	7256.712	4.033	4934.564	160.127
1.002	14.670			
9/4/2016 3:50:00 AM	280200.000	12.043	17.701	27.451
6245.037	7256.725	4.033	4934.574	160.127
1.002	14.672			
9/4/2016 3:55:00 AM	280500.000	12.038	17.701	27.438
6243.979	7255.440	4.032	4933.700	160.154
1.002	14.673			
9/4/2016 4:00:00 AM	280800.000	12.035	17.701	27.432
6244.818	7256.416	4.033	4934.363	160.133
1.002	14.674			
9/4/2016 4:05:00 AM	281100.000	12.037	17.701	27.436
6245.910	7257.698	4.034	4935.235	160.105
1.002	14.674			
9/4/2016 4:10:00 AM	281400.000	12.040	17.701	27.443
6243.781	7255.266	4.032	4933.581	160.159
1.002	14.673			
9/4/2016 4:15:00 AM	281700.000	12.038	17.702	27.439
6244.372	7255.839	4.033	4933.971	160.144
1.002	14.673			
9/4/2016 4:20:00 AM	282000.000	12.041	17.701	27.446
6244.658	7256.271	4.033	4934.265	160.137
1.002	14.673			
9/4/2016 4:25:00 AM	282300.000	12.043	17.701	27.451
6245.664	7257.497	4.033	4935.098	160.111
1.002	14.673			
9/4/2016 4:30:00 AM	282600.000	12.043	17.701	27.450
6242.809	7254.123	4.031	4932.804	160.184
1.002	14.673			
9/4/2016 4:35:00 AM	282900.000	12.043	17.701	27.449

6244.804 7256.469 4.033 4934.399 160.133
1.002 14.673
9/4/2016 4:40:00 AM 283200.000 12.039 17.701 27.441
6245.409 7257.172 4.033 4934.878 160.118
1.002 14.672
9/4/2016 4:45:00 AM 283500.000 12.039 17.701 27.440
6244.294 7255.862 4.033 4933.987 160.146
1.002 14.672
9/4/2016 4:50:00 AM 283800.000 12.038 17.701 27.439
6244.279 7255.859 4.033 4933.985 160.147
1.002 14.673
9/4/2016 4:55:00 AM 284100.000 12.042 17.701 27.448
6242.559 7253.889 4.031 4932.645 160.191
1.002 14.675
9/4/2016 5:00:00 AM 284400.000 12.042 17.701 27.448
6241.640 7252.765 4.031 4931.880 160.214
1.002 14.676
9/4/2016 5:05:00 AM 284700.000 12.043 17.701 27.450
6241.646 7252.729 4.031 4931.856 160.214
1.002 14.675
9/4/2016 5:10:00 AM 285000.000 12.044 17.701 27.452
6241.022 7252.075 4.030 4931.411 160.230
1.002 14.674
9/4/2016 5:15:00 AM 285300.000 12.041 17.701 27.446
6240.269 7251.199 4.030 4930.816 160.250
1.002 14.673
9/4/2016 5:20:00 AM 285600.000 12.044 17.701 27.452
6240.443 7251.401 4.030 4930.954 160.245
1.002 14.673
9/4/2016 5:25:00 AM 285900.000 12.044 17.701 27.452
6240.570 7251.564 4.030 4931.063 160.242
1.002 14.674
9/4/2016 5:30:00 AM 286200.000 12.038 17.700 27.439
6242.473 7253.802 4.031 4932.586 160.193
1.002 14.674
9/4/2016 5:35:00 AM 286500.000 12.045 17.701 27.454
6241.321 7252.450 4.030 4931.667 160.222
1.002 14.673
9/4/2016 5:40:00 AM 286800.000 12.042 17.701 27.447
6241.231 7252.276 4.030 4931.548 160.225
1.002 14.671
9/4/2016 5:45:00 AM 287100.000 12.048 17.701 27.462
6240.537 7251.497 4.030 4931.018 160.243
1.002 14.670
9/4/2016 5:50:00 AM 287400.000 12.049 17.701 27.463
6239.771 7250.605 4.029 4930.412 160.262
1.002 14.670
9/4/2016 5:55:00 AM 287700.000 12.050 17.701 27.466
6241.447 7252.540 4.031 4931.728 160.219
1.002 14.670
9/4/2016 6:00:00 AM 288000.000 12.045 17.701 27.454
6240.190 7251.136 4.030 4930.773 160.252
1.002 14.670
9/4/2016 6:05:00 AM 288300.000 12.049 17.701 27.463
6240.835 7251.816 4.030 4931.235 160.235
1.002 14.670
9/4/2016 6:10:00 AM 288600.000 12.047 17.701 27.458

6240.240 7251.110 4.030 4930.755 160.250
1.002 14.670
9/4/2016 6:15:00 AM 288900.000 12.051 17.701 27.468
6239.786 7250.638 4.029 4930.434 160.262
1.002 14.671
9/4/2016 6:20:00 AM 289200.000 12.050 17.701 27.466
6238.643 7249.268 4.029 4929.502 160.291
1.002 14.671
9/4/2016 6:25:00 AM 289500.000 12.049 17.701 27.464
6239.993 7250.766 4.029 4930.521 160.257
1.002 14.672
9/4/2016 6:30:00 AM 289800.000 12.049 17.701 27.463
6238.506 7249.094 4.029 4929.385 160.295
1.002 14.673
9/4/2016 6:35:00 AM 290100.000 12.050 17.701 27.466
6239.437 7250.205 4.029 4930.140 160.271
1.002 14.672
9/4/2016 6:40:00 AM 290400.000 12.046 17.700 27.456
6239.550 7250.405 4.029 4930.276 160.268
1.002 14.671
9/4/2016 6:45:00 AM 290700.000 12.050 17.701 27.466
6238.194 7248.789 4.028 4929.176 160.303
1.002 14.671
9/4/2016 6:50:00 AM 291000.000 12.052 17.701 27.471
6237.280 7247.755 4.028 4928.474 160.326
1.002 14.670
9/4/2016 6:55:00 AM 291300.000 12.055 17.701 27.476
6238.606 7249.239 4.029 4929.483 160.292
1.002 14.669
9/4/2016 7:00:00 AM 291600.000 12.053 17.701 27.472
6238.314 7248.943 4.028 4929.282 160.300
1.002 14.668
9/4/2016 7:05:00 AM 291900.000 12.053 17.701 27.473
6237.746 7248.168 4.028 4928.755 160.314
1.002 14.670
9/4/2016 7:10:00 AM 292200.000 12.047 17.700 27.458
6237.075 7247.559 4.028 4928.340 160.332
1.002 14.672
9/4/2016 7:15:00 AM 292500.000 12.045 17.701 27.455
6237.210 7247.575 4.028 4928.352 160.328
1.002 14.674
9/4/2016 7:20:00 AM 292800.000 12.050 17.701 27.465
6237.499 7247.952 4.028 4928.607 160.321
1.002 14.674
9/4/2016 7:25:00 AM 293100.000 12.052 17.701 27.470
6237.771 7248.312 4.028 4928.852 160.314
1.002 14.675
9/4/2016 7:30:00 AM 293400.000 12.046 17.701 27.457
6236.653 7246.998 4.027 4927.959 160.342
1.002 14.676
9/4/2016 7:35:00 AM 293700.000 12.052 17.701 27.470
6236.878 7247.259 4.027 4928.136 160.337
1.002 14.676
9/4/2016 7:40:00 AM 294000.000 12.051 17.701 27.467
6237.302 7247.695 4.028 4928.434 160.326
1.002 14.677
9/4/2016 7:45:00 AM 294300.000 12.052 17.701 27.470

6236.032 7246.261 4.027 4927.458 160.358
1.002 14.677
9/4/2016 7:50:00 AM 294600.000 12.053 17.701 27.472
6236.928 7247.345 4.027 4928.195 160.335
1.002 14.678
9/4/2016 7:55:00 AM 294900.000 12.054 17.701 27.476
6236.852 7247.188 4.027 4928.088 160.337
1.002 14.678
9/4/2016 8:00:00 AM 295200.000 12.050 17.701 27.465
6237.458 7247.892 4.028 4928.567 160.322
1.002 14.679
9/4/2016 8:05:00 AM 295500.000 12.055 17.701 27.476
6236.793 7247.091 4.027 4928.022 160.339
1.002 14.680
9/4/2016 8:10:00 AM 295800.000 12.051 17.701 27.469
6237.111 7247.515 4.028 4928.311 160.331
1.002 14.681
9/4/2016 8:15:00 AM 296100.000 12.047 17.701 27.459
6236.203 7246.490 4.027 4927.614 160.354
1.002 14.682
9/4/2016 8:20:00 AM 296400.000 12.051 17.701 27.469
6235.702 7245.892 4.027 4927.207 160.367
1.002 14.683
9/4/2016 8:25:00 AM 296700.000 12.051 17.701 27.468
6236.154 7246.334 4.027 4927.507 160.355
1.002 14.684
9/4/2016 8:30:00 AM 297000.000 12.050 17.701 27.467
6235.080 7245.170 4.026 4926.716 160.383
1.002 14.684
9/4/2016 8:35:00 AM 297300.000 12.047 17.701 27.459
6234.876 7244.905 4.026 4926.536 160.388
1.002 14.684
9/4/2016 8:40:00 AM 297600.000 12.052 17.700 27.471
6233.286 7243.127 4.025 4925.326 160.429
1.002 14.683
9/4/2016 8:45:00 AM 297900.000 12.047 17.701 27.459
6234.816 7244.793 4.026 4926.460 160.390
1.002 14.682
9/4/2016 8:50:00 AM 298200.000 12.050 17.701 27.466
6235.255 7245.389 4.026 4926.865 160.378
1.002 14.685
9/4/2016 8:55:00 AM 298500.000 12.049 17.701 27.463
6233.901 7243.772 4.025 4925.766 160.413
1.002 14.687
9/4/2016 9:00:00 AM 298800.000 12.047 17.700 27.458
6233.105 7242.959 4.025 4925.213 160.434
1.002 14.689
9/4/2016 9:05:00 AM 299100.000 12.042 17.701 27.448
6234.010 7243.941 4.025 4925.880 160.410
1.002 14.689
9/4/2016 9:10:00 AM 299400.000 12.048 17.701 27.462
6235.199 7245.308 4.026 4926.809 160.380
1.002 14.689
9/4/2016 9:15:00 AM 299700.000 12.046 17.701 27.456
6235.030 7245.083 4.026 4926.657 160.384
1.002 14.688
9/4/2016 9:20:00 AM 300000.000 12.049 17.701 27.464

6234.792 7244.820 4.026 4926.479 160.390
1.002 14.688
9/4/2016 9:25:00 AM 300300.000 12.049 17.701 27.463
6232.597 7242.285 4.024 4924.754 160.447
1.002 14.688
9/4/2016 9:30:00 AM 300600.000 12.052 17.701 27.471
6225.983 7234.558 4.020 4919.500 160.617
1.002 14.687
9/4/2016 9:35:00 AM 300900.000 12.052 17.701 27.471
6222.568 7230.561 4.017 4916.782 160.705
1.002 14.687
9/4/2016 9:40:00 AM 301200.000 12.052 17.701 27.471
6218.241 7225.575 4.015 4913.391 160.817
1.002 14.687
9/4/2016 9:45:00 AM 301500.000 12.049 17.701 27.464
6218.570 7225.958 4.015 4913.651 160.809
1.002 14.687
9/4/2016 9:50:00 AM 301800.000 12.052 17.701 27.471
6217.021 7224.185 4.014 4912.446 160.849
1.002 14.688
9/4/2016 9:55:00 AM 302100.000 12.048 17.701 27.462
6218.074 7225.296 4.014 4913.202 160.822
1.002 14.688
9/4/2016 10:00:00 AM 302400.000 12.052 17.701 27.469
6218.938 7226.414 4.015 4913.962 160.799
1.002 14.689
9/4/2016 10:05:00 AM 302700.000 12.049 17.701 27.462
6220.445 7228.179 4.016 4915.162 160.760
1.002 14.690
9/4/2016 10:10:00 AM 303000.000 12.051 17.701 27.468
6220.767 7228.538 4.016 4915.406 160.752
1.002 14.692
9/4/2016 10:15:00 AM 303300.000 12.050 17.701 27.465
6222.719 7230.792 4.018 4916.939 160.701
1.002 14.694
9/4/2016 10:20:00 AM 303600.000 12.047 17.700 27.459
6223.401 7231.640 4.018 4917.515 160.684
1.002 14.693
9/4/2016 10:25:00 AM 303900.000 12.049 17.700 27.463
6223.724 7232.016 4.018 4917.771 160.676
1.002 14.692
9/4/2016 10:30:00 AM 304200.000 12.054 17.701 27.475
6222.983 7231.128 4.018 4917.167 160.695
1.002 14.692
9/4/2016 10:35:00 AM 304500.000 12.054 17.701 27.474
6224.946 7233.353 4.019 4918.680 160.644
1.002 14.692
9/4/2016 10:40:00 AM 304800.000 12.054 17.701 27.475
6225.840 7234.448 4.020 4919.424 160.621
1.002 14.692
9/4/2016 10:45:00 AM 305100.000 12.055 17.701 27.476
6225.242 7233.724 4.019 4918.933 160.636
1.002 14.692
9/4/2016 10:50:00 AM 305400.000 12.050 17.701 27.465
6226.510 7235.155 4.020 4919.906 160.604
1.002 14.693
9/4/2016 10:55:00 AM 305700.000 12.053 17.701 27.472

6226.315 7234.971 4.020 4919.781 160.609
1.002 14.693
9/4/2016 11:00:00 AM 306000.000 12.050 17.701 27.465
6227.040 7235.813 4.021 4920.354 160.590
1.002 14.694
9/4/2016 11:05:00 AM 306300.000 12.052 17.701 27.471
6226.255 7234.888 4.020 4919.724 160.610
1.002 14.693
9/4/2016 11:10:00 AM 306600.000 12.051 17.700 27.468
6226.678 7235.449 4.020 4920.105 160.599
1.002 14.693
9/4/2016 11:15:00 AM 306900.000 12.050 17.701 27.465
6226.342 7235.044 4.020 4919.830 160.608
1.002 14.692
9/4/2016 11:20:00 AM 307200.000 12.051 17.701 27.468
6219.958 7227.598 4.016 4914.767 160.773
1.002 14.692
9/4/2016 11:25:00 AM 307500.000 12.050 17.701 27.465
6201.981 7206.626 4.003 4900.506 161.239
1.002 14.692
9/4/2016 11:30:00 AM 307800.000 12.051 17.701 27.469
6175.380 7175.700 3.985 4879.476 161.933
1.002 14.691
9/4/2016 11:35:00 AM 308100.000 12.052 17.702 27.470
6148.834 7144.813 3.967 4858.473 162.632
1.002 14.691
9/4/2016 11:40:00 AM 308400.000 12.048 17.701 27.460
6126.198 7118.567 3.951 4840.626 163.233
1.002 14.690
9/4/2016 11:45:00 AM 308700.000 12.053 17.701 27.473
6105.431 7094.420 3.937 4824.207 163.789
1.002 14.689
9/4/2016 11:50:00 AM 309000.000 12.050 17.701 27.465
6085.923 7071.739 3.923 4808.783 164.314
1.002 14.688
9/4/2016 11:55:00 AM 309300.000 12.055 17.701 27.477
6069.086 7052.175 3.912 4795.479 164.769
1.002 14.687
9/4/2016 12:00:00 PM 309600.000 12.057 17.701 27.481
6051.494 7031.789 3.900 4781.616 165.248
1.002 14.686
9/4/2016 12:05:00 PM 309900.000 12.052 17.701 27.470
6035.238 7012.857 3.888 4768.744 165.694
1.002 14.687
9/4/2016 12:10:00 PM 310200.000 12.054 17.702 27.475
6021.760 6997.168 3.879 4758.075 166.064
1.002 14.688
9/4/2016 12:15:00 PM 310500.000 12.048 17.702 27.462
6009.397 6982.804 3.870 4748.307 166.406
1.002 14.689
9/4/2016 12:20:00 PM 310800.000 12.052 17.702 27.470
5995.759 6966.943 3.861 4737.521 166.785
1.002 14.689
9/4/2016 12:25:00 PM 311100.000 12.051 17.702 27.467
5984.894 6954.291 3.854 4728.918 167.087
1.002 14.690
9/4/2016 12:30:00 PM 311400.000 12.047 17.702 27.460

5971.111 6938.249 3.844 4718.009 167.473
1.002 14.690
9/4/2016 12:35:00 PM 311700.000 12.052 17.702 27.470
5963.330 6929.222 3.839 4711.871 167.692
1.002 14.689
9/4/2016 12:40:00 PM 312000.000 12.048 17.702 27.460
5949.831 6913.576 3.829 4701.231 168.072
1.002 14.689
9/4/2016 12:45:00 PM 312300.000 12.053 17.701 27.472
5940.497 6902.785 3.823 4693.894 168.336
1.002 14.688
9/4/2016 12:50:00 PM 312600.000 12.046 17.702 27.457
5930.622 6891.228 3.816 4686.035 168.616
1.002 14.688
9/4/2016 12:55:00 PM 312900.000 12.047 17.702 27.458
5921.161 6880.223 3.810 4678.552 168.886
1.002 14.688
9/4/2016 1:00:00 PM 313200.000 12.051 17.701 27.468
5913.096 6870.971 3.804 4672.260 169.116
1.002 14.688
9/4/2016 1:05:00 PM 313500.000 12.051 17.701 27.468
5904.048 6860.416 3.798 4665.083 169.375
1.002 14.688
9/4/2016 1:10:00 PM 313800.000 12.049 17.702 27.463
5894.083 6848.760 3.791 4657.157 169.662
1.002 14.689
9/4/2016 1:15:00 PM 314100.000 12.044 17.702 27.452
5887.090 6840.685 3.786 4651.666 169.863
1.002 14.689
9/4/2016 1:20:00 PM 314400.000 12.050 17.702 27.465
5879.827 6832.194 3.781 4645.892 170.073
1.002 14.688
9/4/2016 1:25:00 PM 314700.000 12.049 17.702 27.463
5870.984 6821.919 3.775 4638.906 170.329
1.002 14.688
9/4/2016 1:30:00 PM 315000.000 12.051 17.702 27.468
5864.603 6814.529 3.771 4633.880 170.515
1.002 14.687
9/4/2016 1:35:00 PM 315300.000 12.046 17.702 27.457
5857.457 6806.227 3.766 4628.234 170.723
1.002 14.686
9/4/2016 1:40:00 PM 315600.000 12.046 17.702 27.456
5850.258 6797.887 3.761 4622.564 170.933
1.002 14.685
9/4/2016 1:45:00 PM 315900.000 12.050 17.701 27.465
5846.907 6794.019 3.759 4619.933 171.031
1.002 14.685
9/4/2016 1:50:00 PM 316200.000 12.053 17.701 27.472
5854.019 6802.323 3.764 4625.580 170.823
1.002 14.685
9/4/2016 1:55:00 PM 316500.000 12.053 17.701 27.471
5868.656 6819.332 3.774 4637.146 170.397
1.002 14.686
9/4/2016 2:00:00 PM 316800.000 12.052 17.701 27.470
5885.928 6839.389 3.786 4650.785 169.897
1.002 14.686
9/4/2016 2:05:00 PM 317100.000 12.052 17.701 27.470

5903.768	6860.119	3.798	4664.881	169.383
1.002	14.686			
9/4/2016 2:10:00 PM	317400.000	12.050	17.701	27.466
5920.372	6879.452	3.809	4678.028	168.908
1.002	14.686			
9/4/2016 2:15:00 PM	317700.000	12.046	17.701	27.456
5935.037	6896.492	3.819	4689.615	168.491
1.002	14.686			
9/4/2016 2:20:00 PM	318000.000	12.050	17.701	27.466
5951.463	6915.553	3.831	4702.576	168.026
1.002	14.685			
9/4/2016 2:25:00 PM	318300.000	12.047	17.701	27.458
5962.017	6927.803	3.838	4710.907	167.728
1.002	14.685			
9/4/2016 2:30:00 PM	318600.000	12.050	17.700	27.465
5972.257	6939.810	3.845	4719.071	167.441
1.002	14.684			
9/4/2016 2:35:00 PM	318900.000	12.047	17.701	27.459
5982.561	6951.716	3.852	4727.167	167.152
1.002	14.683			
9/4/2016 2:40:00 PM	319200.000	12.045	17.701	27.455
5991.873	6962.589	3.859	4734.562	166.893
1.002	14.683			
9/4/2016 2:45:00 PM	319500.000	12.051	17.701	27.467
6002.179	6974.525	3.866	4742.677	166.606
1.002	14.682			
9/4/2016 2:50:00 PM	319800.000	12.051	17.701	27.467
6011.089	6984.892	3.872	4749.727	166.359
1.002	14.681			
9/4/2016 2:55:00 PM	320100.000	12.053	17.701	27.471
6017.453	6992.302	3.876	4754.766	166.183
1.002	14.680			
9/4/2016 3:00:00 PM	320400.000	12.048	17.701	27.461
6026.706	7003.039	3.882	4762.067	165.928
1.002	14.679			
9/4/2016 3:05:00 PM	320700.000	12.048	17.700	27.460
6033.049	7010.478	3.887	4767.125	165.754
1.002	14.679			
9/4/2016 3:10:00 PM	321000.000	12.050	17.700	27.467
6040.525	7019.137	3.892	4773.014	165.549
1.002	14.679			
9/4/2016 3:15:00 PM	321300.000	12.045	17.701	27.454
6046.996	7026.616	3.896	4778.100	165.371
1.002	14.679			
9/4/2016 3:20:00 PM	321600.000	12.050	17.700	27.466
6053.997	7034.846	3.901	4783.696	165.180
1.002	14.678			
9/4/2016 3:25:00 PM	321900.000	12.051	17.700	27.468
6059.244	7040.931	3.905	4787.833	165.037
1.002	14.677			
9/4/2016 3:30:00 PM	322200.000	12.052	17.700	27.471
6068.057	7051.129	3.911	4794.768	164.797
1.002	14.675			
9/4/2016 3:35:00 PM	322500.000	12.049	17.701	27.464
6071.671	7055.288	3.913	4797.597	164.699
1.002	14.676			
9/4/2016 3:40:00 PM	322800.000	12.046	17.701	27.456

6077.789 7062.370 3.918 4802.412 164.534
1.002 14.676
9/4/2016 3:45:00 PM 323100.000 12.050 17.701 27.466
6083.035 7068.466 3.921 4806.557 164.392
1.002 14.676
9/4/2016 3:50:00 PM 323400.000 12.045 17.701 27.453
6087.470 7073.674 3.924 4810.098 164.272
1.002 14.677
9/4/2016 3:55:00 PM 323700.000 12.047 17.700 27.459
6093.153 7080.333 3.928 4814.626 164.119
1.002 14.677
9/4/2016 4:00:00 PM 324000.000 12.044 17.701 27.453
6098.652 7086.667 3.932 4818.935 163.971
1.002 14.677
9/4/2016 4:05:00 PM 324300.000 12.044 17.701 27.453
6102.287 7090.824 3.935 4821.761 163.873
1.002 14.677
9/4/2016 4:10:00 PM 324600.000 12.049 17.701 27.463
6108.229 7097.770 3.939 4826.484 163.714
1.002 14.677
9/4/2016 4:15:00 PM 324900.000 12.050 17.701 27.465
6112.023 7102.205 3.941 4829.500 163.612
1.002 14.676
9/4/2016 4:20:00 PM 325200.000 12.052 17.700 27.471
6116.936 7107.982 3.945 4833.428 163.481
1.002 14.674
9/4/2016 4:25:00 PM 325500.000 12.055 17.701 27.476
6119.554 7110.929 3.946 4835.432 163.411
1.002 14.672
9/4/2016 4:30:00 PM 325800.000 12.057 17.701 27.482
6123.508 7115.551 3.949 4838.575 163.305
1.002 14.670
9/4/2016 4:35:00 PM 326100.000 12.055 17.700 27.476
6128.104 7120.921 3.952 4842.227 163.183
1.002 14.672
9/4/2016 4:40:00 PM 326400.000 12.048 17.700 27.461
6131.671 7125.065 3.955 4845.044 163.088
1.002 14.674
9/4/2016 4:45:00 PM 326700.000 12.046 17.701 27.456
6134.962 7128.819 3.957 4847.597 163.000
1.002 14.676
9/4/2016 4:50:00 PM 327000.000 12.049 17.700 27.464
6138.736 7133.328 3.960 4850.663 162.900
1.002 14.676
9/4/2016 4:55:00 PM 327300.000 12.045 17.700 27.455
6141.622 7136.668 3.962 4852.935 162.823
1.002 14.675
9/4/2016 5:00:00 PM 327600.000 12.049 17.700 27.463
6144.720 7140.241 3.964 4855.364 162.741
1.002 14.675
9/4/2016 5:05:00 PM 327900.000 12.049 17.701 27.464
6146.906 7142.670 3.965 4857.017 162.683
1.002 14.675
9/4/2016 5:10:00 PM 328200.000 12.049 17.700 27.463
6152.074 7148.813 3.969 4861.194 162.547
1.002 14.675
9/4/2016 5:15:00 PM 328500.000 12.050 17.700 27.466

6155.308	7152.558	3.971	4863.740	162.461
1.002	14.676			
9/4/2016 5:20:00 PM	328800.000	12.050	17.701	27.466
6156.222	7153.565	3.972	4864.425	162.437
1.002	14.675			
9/4/2016 5:25:00 PM	329100.000	12.051	17.700	27.467
6159.719	7157.685	3.974	4867.226	162.345
1.002	14.675			
9/4/2016 5:30:00 PM	329400.000	12.051	17.701	27.467
6162.065	7160.342	3.976	4869.033	162.283
1.002	14.674			
9/4/2016 5:35:00 PM	329700.000	12.051	17.701	27.468
6163.875	7162.429	3.977	4870.453	162.236
1.002	14.674			
9/4/2016 5:40:00 PM	330000.000	12.047	17.701	27.458
6166.996	7166.083	3.979	4872.937	162.154
1.002	14.673			
9/4/2016 5:45:00 PM	330300.000	12.051	17.700	27.468
6169.458	7168.986	3.981	4874.911	162.089
1.002	14.673			
9/4/2016 5:50:00 PM	330600.000	12.050	17.700	27.465
6172.171	7172.127	3.983	4877.046	162.018
1.002	14.675			
9/4/2016 5:55:00 PM	330900.000	12.042	17.701	27.447
6174.521	7174.815	3.984	4878.875	161.956
1.002	14.678			
9/4/2016 6:00:00 PM	331200.000	12.040	17.701	27.443
6176.859	7177.532	3.986	4880.723	161.895
1.002	14.680			
9/4/2016 6:05:00 PM	331500.000	12.045	17.700	27.455
6177.652	7178.536	3.987	4881.404	161.874
1.002	14.676			
9/4/2016 6:10:00 PM	331800.000	12.045	17.700	27.455
6180.766	7182.182	3.989	4883.884	161.792
1.002	14.673			
9/4/2016 6:15:00 PM	332100.000	12.054	17.701	27.474
6182.530	7184.093	3.990	4885.183	161.746
1.002	14.670			
9/4/2016 6:20:00 PM	332400.000	12.053	17.701	27.473
6184.290	7186.137	3.991	4886.573	161.700
1.002	14.669			
9/4/2016 6:25:00 PM	332700.000	12.050	17.701	27.465
6186.709	7188.948	3.993	4888.485	161.637
1.002	14.669			
9/4/2016 6:30:00 PM	333000.000	12.053	17.700	27.472
6188.790	7191.438	3.994	4890.178	161.582
1.002	14.668			
9/4/2016 6:35:00 PM	333300.000	12.053	17.700	27.473
6189.673	7192.448	3.995	4890.865	161.559
1.002	14.668			
9/4/2016 6:40:00 PM	333600.000	12.052	17.700	27.469
6191.416	7194.516	3.996	4892.271	161.514
1.002	14.668			
9/4/2016 6:45:00 PM	333900.000	12.050	17.701	27.465
6192.443	7195.626	3.997	4893.026	161.487
1.002	14.668			
9/4/2016 6:50:00 PM	334200.000	12.046	17.701	27.457

6185.989	7188.126	3.992	4887.927	161.656
1.002	14.667			
9/4/2016 6:55:00 PM	334500.000	12.049	17.701	27.462
6169.685	7169.180	3.981	4875.043	162.083
1.002	14.665			
9/4/2016 7:00:00 PM	334800.000	12.053	17.701	27.473
6145.474	7141.048	3.964	4855.913	162.721
1.002	14.664			
9/4/2016 7:05:00 PM	335100.000	12.053	17.701	27.474
6121.689	7113.354	3.948	4837.081	163.354
1.002	14.662			
9/4/2016 7:10:00 PM	335400.000	12.055	17.701	27.476
6097.346	7085.055	3.931	4817.838	164.006
1.002	14.661			
9/4/2016 7:15:00 PM	335700.000	12.056	17.702	27.478
6077.079	7061.448	3.917	4801.785	164.553
1.002	14.660			
9/4/2016 7:20:00 PM	336000.000	12.048	17.701	27.461
6058.831	7040.368	3.905	4787.450	165.048
1.002	14.662			
9/4/2016 7:25:00 PM	336300.000	12.045	17.701	27.454
6043.212	7022.123	3.894	4775.044	165.475
1.002	14.665			
9/4/2016 7:30:00 PM	336600.000	12.046	17.701	27.457
6026.133	7002.319	3.882	4761.577	165.944
1.002	14.667			
9/4/2016 7:35:00 PM	336900.000	12.049	17.701	27.464
6010.501	6984.142	3.871	4749.217	166.375
1.002	14.666			
9/4/2016 7:40:00 PM	337200.000	12.046	17.701	27.457
5995.655	6966.849	3.861	4737.458	166.787
1.002	14.664			
9/4/2016 7:45:00 PM	337500.000	12.052	17.701	27.471
5982.956	6952.147	3.852	4727.461	167.141
1.002	14.663			
9/4/2016 7:50:00 PM	337800.000	12.051	17.701	27.468
5968.498	6935.306	3.842	4716.008	167.546
1.002	14.663			
9/4/2016 7:55:00 PM	338100.000	12.052	17.701	27.469
5958.279	6923.418	3.835	4707.925	167.834
1.002	14.664			
9/4/2016 8:00:00 PM	338400.000	12.047	17.702	27.458
5946.651	6909.802	3.827	4698.665	168.162
1.002	14.665			
9/4/2016 8:05:00 PM	338700.000	12.046	17.702	27.456
5935.175	6896.533	3.819	4689.643	168.487
1.002	14.665			
9/4/2016 8:10:00 PM	339000.000	12.047	17.701	27.459
5924.815	6884.563	3.812	4681.503	168.782
1.002	14.666			
9/4/2016 8:15:00 PM	339300.000	12.041	17.701	27.445
5915.668	6873.974	3.806	4674.303	169.043
1.002	14.667			
9/4/2016 8:20:00 PM	339600.000	12.048	17.702	27.461
5905.825	6862.441	3.799	4666.460	169.324
1.002	14.665			
9/4/2016 8:25:00 PM	339900.000	12.046	17.702	27.456

5898.247	6853.558	3.794	4660.419	169.542
1.002	14.664			
9/4/2016 8:30:00 PM	340200.000	12.048	17.702	27.462
5887.313	6840.893	3.786	4651.807	169.857
1.002	14.662			
9/4/2016 8:35:00 PM	340500.000	12.051	17.701	27.469
5881.327	6834.042	3.782	4647.149	170.030
1.002	14.665			
9/4/2016 8:40:00 PM	340800.000	12.050	17.702	27.465
5870.652	6821.559	3.775	4638.661	170.339
1.002	14.669			
9/4/2016 8:45:00 PM	341100.000	12.041	17.702	27.444
5864.361	6814.196	3.771	4633.654	170.522
1.002	14.672			
9/4/2016 8:50:00 PM	341400.000	12.047	17.702	27.458
5856.491	6805.090	3.765	4627.461	170.751
1.002	14.671			
9/4/2016 8:55:00 PM	341700.000	12.043	17.701	27.450
5849.612	6797.229	3.761	4622.117	170.952
1.002	14.670			
9/4/2016 9:00:00 PM	342000.000	12.047	17.701	27.459
5843.126	6789.680	3.756	4616.982	171.141
1.002	14.668			
9/4/2016 9:05:00 PM	342300.000	12.048	17.701	27.462
5836.593	6782.034	3.752	4611.784	171.333
1.002	14.668			
9/4/2016 9:10:00 PM	342600.000	12.051	17.701	27.467
5828.185	6772.252	3.746	4605.132	171.580
1.002	14.667			
9/4/2016 9:15:00 PM	342900.000	12.046	17.701	27.458
5824.591	6768.128	3.743	4602.327	171.686
1.002	14.666			
9/4/2016 9:20:00 PM	343200.000	12.044	17.702	27.453
5819.188	6761.784	3.740	4598.013	171.845
1.002	14.669			
9/4/2016 9:25:00 PM	343500.000	12.047	17.701	27.458
5812.615	6754.200	3.735	4592.856	172.040
1.002	14.671			
9/4/2016 9:30:00 PM	343800.000	12.043	17.701	27.450
5808.828	6749.813	3.733	4589.873	172.152
1.002	14.673			
9/4/2016 9:35:00 PM	344100.000	12.047	17.702	27.458
5803.592	6743.662	3.729	4585.690	172.307
1.002	14.670			
9/4/2016 9:40:00 PM	344400.000	12.049	17.702	27.464
5798.619	6737.871	3.726	4581.752	172.455
1.002	14.668			
9/4/2016 9:45:00 PM	344700.000	12.051	17.701	27.467
5794.896	6733.599	3.723	4578.847	172.566
1.002	14.665			
9/4/2016 9:50:00 PM	345000.000	12.050	17.701	27.466
5790.571	6728.585	3.720	4575.438	172.695
1.001	14.667			
9/4/2016 9:55:00 PM	345300.000	12.047	17.701	27.459
5786.948	6724.362	3.718	4572.566	172.803
1.001	14.669			
9/4/2016 10:00:00 PM	345600.000	12.043	17.701	27.451

5783.702 6720.563 3.715 4569.983 172.900
1.001 14.671
9/4/2016 10:05:00 PM 345900.000 12.045 17.701 27.453
5778.561 6714.681 3.712 4565.983 173.053
1.001 14.671
9/4/2016 10:10:00 PM 346200.000 12.045 17.701 27.454
5775.311 6710.853 3.710 4563.380 173.151
1.001 14.671
9/4/2016 10:15:00 PM 346500.000 12.042 17.701 27.448
5772.389 6707.430 3.708 4561.053 173.239
1.001 14.671
9/4/2016 10:20:00 PM 346800.000 12.038 17.701 27.438
5768.477 6702.938 3.705 4557.998 173.356
1.001 14.672
9/4/2016 10:25:00 PM 347100.000 12.034 17.701 27.429
5766.747 6700.914 3.704 4556.622 173.408
1.001 14.674
9/4/2016 10:30:00 PM 347400.000 12.038 17.701 27.439
5762.648 6696.111 3.701 4553.356 173.531
1.001 14.675
9/4/2016 10:35:00 PM 347700.000 12.038 17.702 27.439
5759.633 6692.544 3.699 4550.930 173.622
1.001 14.673
9/4/2016 10:40:00 PM 348000.000 12.036 17.702 27.433
5758.189 6690.866 3.698 4549.790 173.666
1.001 14.671
9/4/2016 10:45:00 PM 348300.000 12.041 17.701 27.444
5754.719 6687.004 3.696 4547.163 173.770
1.001 14.669
9/4/2016 10:50:00 PM 348600.000 12.034 17.702 27.430
5752.997 6684.872 3.694 4545.713 173.822
1.001 14.670
9/4/2016 10:55:00 PM 348900.000 12.036 17.702 27.435
5750.517 6681.990 3.693 4543.753 173.897
1.001 14.671
9/4/2016 11:00:00 PM 349200.000 12.037 17.702 27.435
5747.783 6678.774 3.691 4541.567 173.980
1.001 14.672
9/4/2016 11:05:00 PM 349500.000 12.032 17.701 27.424
5746.567 6677.440 3.690 4540.660 174.017
1.001 14.670
9/4/2016 11:10:00 PM 349800.000 12.038 17.701 27.438
5745.101 6675.736 3.689 4539.501 174.061
1.001 14.669
9/4/2016 11:15:00 PM 350100.000 12.037 17.701 27.436
5742.777 6673.022 3.687 4537.655 174.132
1.001 14.667
9/4/2016 11:20:00 PM 350400.000 12.031 17.701 27.421
5742.744 6673.023 3.687 4537.656 174.133
1.001 14.670
9/4/2016 11:25:00 PM 350700.000 12.026 17.701 27.411
5742.218 6672.360 3.687 4537.205 174.149
1.001 14.673
9/4/2016 11:30:00 PM 351000.000 12.023 17.701 27.405
5739.895 6669.688 3.685 4535.388 174.219
1.001 14.676
9/4/2016 11:35:00 PM 351300.000 12.031 17.702 27.422

5738.192 6667.644 3.684 4533.998 174.271
1.001 14.671
9/4/2016 11:40:00 PM 351600.000 12.036 17.701 27.433
5737.497 6666.886 3.684 4533.482 174.292
1.001 14.667
9/4/2016 11:45:00 PM 351900.000 12.036 17.701 27.434
5734.500 6663.419 3.682 4531.125 174.383
1.001 14.662
9/4/2016 11:50:00 PM 352200.000 12.040 17.701 27.444
5733.289 6662.011 3.681 4530.167 174.420
1.001 14.662
9/4/2016 11:55:00 PM 352500.000 12.038 17.701 27.439
5732.923 6661.571 3.681 4529.869 174.431
1.001 14.662
9/5/2016 12:00:00 AM 352800.000 12.034 17.701 27.430
5732.193 6660.763 3.680 4529.319 174.453
1.001 14.663
9/5/2016 12:05:00 AM 353100.000 12.034 17.701 27.428
5730.536 6658.825 3.679 4528.001 174.504
1.001 14.664
9/5/2016 12:10:00 AM 353400.000 12.033 17.701 27.426
5729.852 6658.042 3.678 4527.469 174.525
1.001 14.665
9/5/2016 12:15:00 AM 353700.000 12.029 17.701 27.419
5728.162 6656.066 3.677 4526.125 174.576
1.001 14.666
9/5/2016 12:20:00 AM 354000.000 12.034 17.701 27.430
5727.462 6655.266 3.677 4525.581 174.597
1.001 14.665
9/5/2016 12:25:00 AM 354300.000 12.033 17.702 27.427
5726.802 6654.434 3.676 4525.015 174.618
1.001 14.664
9/5/2016 12:30:00 AM 354600.000 12.033 17.701 27.426
5724.899 6652.248 3.675 4523.529 174.676
1.001 14.662
9/5/2016 12:35:00 AM 354900.000 12.029 17.701 27.418
5725.056 6652.508 3.675 4523.706 174.671
1.001 14.661
9/5/2016 12:40:00 AM 355200.000 12.032 17.701 27.425
5724.519 6651.794 3.675 4523.220 174.687
1.001 14.661
9/5/2016 12:45:00 AM 355500.000 12.028 17.701 27.415
5723.845 6651.038 3.674 4522.706 174.708
1.001 14.660
9/5/2016 12:50:00 AM 355800.000 12.028 17.701 27.415
5724.343 6651.602 3.675 4523.089 174.693
1.001 14.663
9/5/2016 12:55:00 AM 356100.000 12.019 17.702 27.396
5721.707 6648.475 3.673 4520.963 174.773
1.001 14.667
9/5/2016 1:00:00 AM 356400.000 12.018 17.701 27.392
5723.299 6650.403 3.674 4522.274 174.724
1.001 14.670
9/5/2016 1:05:00 AM 356700.000 12.020 17.701 27.397
5723.371 6650.460 3.674 4522.313 174.722
1.001 14.667
9/5/2016 1:10:00 AM 357000.000 12.029 17.701 27.417

5722.884	6649.972	3.674	4521.981	174.737
1.001	14.664			
9/5/2016 1:15:00 AM	357300.000	12.032	17.701	27.424
5721.976	6648.904	3.673	4521.255	174.765
1.001	14.660			
9/5/2016 1:20:00 AM	357600.000	12.029	17.701	27.417
5719.791	6646.378	3.672	4519.538	174.832
1.001	14.659			
9/5/2016 1:25:00 AM	357900.000	12.031	17.702	27.423
5721.350	6648.098	3.673	4520.707	174.784
1.001	14.658			
9/5/2016 1:30:00 AM	358200.000	12.029	17.701	27.418
5719.513	6646.067	3.671	4519.326	174.840
1.001	14.658			
9/5/2016 1:35:00 AM	358500.000	12.034	17.701	27.429
5719.497	6646.036	3.671	4519.304	174.841
1.001	14.658			
9/5/2016 1:40:00 AM	358800.000	12.030	17.701	27.421
5721.676	6648.580	3.673	4521.035	174.774
1.001	14.658			
9/5/2016 1:45:00 AM	359100.000	12.034	17.701	27.430
5720.206	6646.822	3.672	4519.839	174.819
1.001	14.658			
9/5/2016 1:50:00 AM	359400.000	12.033	17.701	27.428
5722.956	6649.990	3.674	4521.993	174.735
1.001	14.657			
9/5/2016 1:55:00 AM	359700.000	12.030	17.701	27.420
5719.322	6645.833	3.671	4519.167	174.846
1.001	14.656			
9/5/2016 2:00:00 AM	360000.000	12.029	17.701	27.417
5721.771	6648.653	3.673	4521.084	174.771
1.001	14.655			
9/5/2016 2:05:00 AM	360300.000	12.028	17.701	27.417
5722.052	6649.057	3.673	4521.358	174.762
1.001	14.655			
9/5/2016 2:10:00 AM	360600.000	12.032	17.701	27.425
5722.263	6649.211	3.673	4521.464	174.756
1.001	14.654			
9/5/2016 2:15:00 AM	360900.000	12.032	17.701	27.425
5721.632	6648.491	3.673	4520.974	174.775
1.001	14.654			
9/5/2016 2:20:00 AM	361200.000	12.029	17.701	27.418
5722.547	6649.555	3.673	4521.698	174.747
1.001	14.654			
9/5/2016 2:25:00 AM	361500.000	12.025	17.702	27.408
5722.418	6649.339	3.673	4521.551	174.751
1.001	14.655			
9/5/2016 2:30:00 AM	361800.000	12.025	17.701	27.409
5722.035	6648.959	3.673	4521.292	174.763
1.001	14.655			
9/5/2016 2:35:00 AM	362100.000	12.027	17.702	27.412
5722.678	6649.641	3.673	4521.756	174.743
1.001	14.656			
9/5/2016 2:40:00 AM	362400.000	12.024	17.701	27.407
5723.574	6650.813	3.674	4522.553	174.716
1.001	14.657			
9/5/2016 2:45:00 AM	362700.000	12.025	17.701	27.408

5725.611	6653.167	3.676	4524.154	174.654
1.001	14.658			
9/5/2016 2:50:00 AM	363000.000	12.025	17.701	27.408
5725.975	6653.551	3.676	4524.415	174.643
1.001	14.657			
9/5/2016 2:55:00 AM	363300.000	12.022	17.701	27.403
5725.724	6653.206	3.676	4524.180	174.650
1.001	14.657			
9/5/2016 3:00:00 AM	363600.000	12.023	17.701	27.405
5727.315	6655.108	3.677	4525.474	174.602
1.001	14.656			
9/5/2016 3:05:00 AM	363900.000	12.023	17.701	27.404
5726.388	6653.978	3.676	4524.706	174.630
1.001	14.655			
9/5/2016 3:10:00 AM	364200.000	12.023	17.701	27.404
5727.547	6655.402	3.677	4525.674	174.595
1.001	14.654			
9/5/2016 3:15:00 AM	364500.000	12.022	17.701	27.402
5729.395	6657.538	3.678	4527.126	174.538
1.001	14.653			
9/5/2016 3:20:00 AM	364800.000	12.022	17.701	27.403
5728.496	6656.467	3.678	4526.397	174.566
1.001	14.653			
9/5/2016 3:25:00 AM	365100.000	12.018	17.701	27.392
5731.266	6659.686	3.679	4528.587	174.482
1.001	14.653			
9/5/2016 3:30:00 AM	365400.000	12.023	17.701	27.404
5732.285	6660.830	3.680	4529.365	174.451
1.001	14.654			
9/5/2016 3:35:00 AM	365700.000	12.019	17.701	27.394
5731.319	6659.786	3.679	4528.655	174.480
1.001	14.653			
9/5/2016 3:40:00 AM	366000.000	12.023	17.701	27.404
5732.226	6660.879	3.680	4529.397	174.452
1.001	14.652			
9/5/2016 3:45:00 AM	366300.000	12.023	17.701	27.405
5734.997	6664.035	3.682	4531.544	174.368
1.001	14.651			
9/5/2016 3:50:00 AM	366600.000	12.022	17.701	27.402
5734.829	6663.839	3.682	4531.411	174.373
1.001	14.651			
9/5/2016 3:55:00 AM	366900.000	12.017	17.701	27.390
5733.717	6662.521	3.681	4530.515	174.407
1.001	14.651			
9/5/2016 4:00:00 AM	367200.000	12.014	17.701	27.384
5737.519	6666.990	3.684	4533.554	174.291
1.001	14.652			
9/5/2016 4:05:00 AM	367500.000	12.014	17.701	27.383
5736.613	6665.950	3.683	4532.847	174.319
1.001	14.652			
9/5/2016 4:10:00 AM	367800.000	12.016	17.701	27.388
5738.372	6667.930	3.684	4534.192	174.265
1.001	14.653			
9/5/2016 4:15:00 AM	368100.000	12.015	17.701	27.387
5741.170	6671.194	3.686	4536.412	174.181
1.001	14.653			
9/5/2016 4:20:00 AM	368400.000	12.021	17.701	27.400

5742.405	6672.707	3.687	4537.441	174.143
1.001	14.648			
9/5/2016 4:25:00 AM	368700.000	12.025	17.701	27.409
5741.584	6671.676	3.686	4536.740	174.168
1.001	14.642			
9/5/2016 4:30:00 AM	369000.000	12.032	17.700	27.425
5743.132	6673.564	3.688	4538.023	174.121
1.001	14.637			
9/5/2016 4:35:00 AM	369300.000	12.024	17.701	27.406
5743.757	6674.227	3.688	4538.475	174.102
1.001	14.639			
9/5/2016 4:40:00 AM	369600.000	12.023	17.701	27.404
5745.672	6676.503	3.689	4540.023	174.044
1.001	14.641			
9/5/2016 4:45:00 AM	369900.000	12.024	17.701	27.406
5747.901	6679.042	3.691	4541.748	173.977
1.001	14.642			
9/5/2016 4:50:00 AM	370200.000	12.024	17.701	27.406
5746.332	6677.206	3.690	4540.500	174.024
1.001	14.644			
9/5/2016 4:55:00 AM	370500.000	12.017	17.700	27.391
5748.882	6680.286	3.692	4542.594	173.947
1.001	14.646			
9/5/2016 5:00:00 AM	370800.000	12.016	17.701	27.388
5751.682	6683.422	3.693	4544.728	173.862
1.001	14.648			
9/5/2016 5:05:00 AM	371100.000	12.020	17.701	27.397
5753.073	6685.025	3.694	4545.817	173.820
1.001	14.647			
9/5/2016 5:10:00 AM	371400.000	12.017	17.700	27.389
5752.081	6683.962	3.694	4545.095	173.850
1.001	14.646			
9/5/2016 5:15:00 AM	371700.000	12.022	17.701	27.402
5753.487	6685.545	3.695	4546.171	173.808
1.001	14.646			
9/5/2016 5:20:00 AM	372000.000	12.024	17.701	27.407
5754.969	6687.216	3.696	4547.308	173.763
1.001	14.645			
9/5/2016 5:25:00 AM	372300.000	12.023	17.701	27.403
5757.690	6690.457	3.698	4549.510	173.681
1.001	14.645			
9/5/2016 5:30:00 AM	372600.000	12.022	17.700	27.402
5758.490	6691.425	3.698	4550.169	173.657
1.001	14.645			
9/5/2016 5:35:00 AM	372900.000	12.020	17.701	27.397
5760.329	6693.470	3.699	4551.560	173.601
1.001	14.646			
9/5/2016 5:40:00 AM	373200.000	12.020	17.701	27.397
5762.345	6695.838	3.701	4553.170	173.540
1.001	14.647			
9/5/2016 5:45:00 AM	373500.000	12.014	17.701	27.384
5763.559	6697.248	3.702	4554.129	173.504
1.001	14.648			
9/5/2016 5:50:00 AM	373800.000	12.018	17.701	27.392
5765.574	6699.629	3.703	4555.748	173.443
1.001	14.648			
9/5/2016 5:55:00 AM	374100.000	12.016	17.701	27.388

5766.941	6701.154	3.704	4556.785	173.402
1.001	14.649			
9/5/2016 6:00:00 AM	374400.000	12.018	17.701	27.393
5768.688	6703.209	3.705	4558.182	173.350
1.001	14.650			
9/5/2016 6:05:00 AM	374700.000	12.018	17.701	27.393
5770.066	6704.837	3.706	4559.290	173.308
1.001	14.650			
9/5/2016 6:10:00 AM	375000.000	12.018	17.701	27.392
5769.654	6704.370	3.706	4558.972	173.321
1.001	14.651			
9/5/2016 6:15:00 AM	375300.000	12.017	17.701	27.390
5772.561	6707.670	3.708	4561.216	173.233
1.001	14.651			
9/5/2016 6:20:00 AM	375600.000	12.011	17.701	27.376
5772.794	6707.955	3.708	4561.410	173.226
1.001	14.653			
9/5/2016 6:25:00 AM	375900.000	12.015	17.701	27.385
5776.265	6712.026	3.710	4564.178	173.122
1.001	14.654			
9/5/2016 6:30:00 AM	376200.000	12.013	17.701	27.382
5777.679	6713.696	3.711	4565.313	173.080
1.001	14.656			
9/5/2016 6:35:00 AM	376500.000	12.012	17.701	27.380
5776.986	6712.851	3.711	4564.739	173.101
1.001	14.658			
9/5/2016 6:40:00 AM	376800.000	12.010	17.701	27.375
5779.995	6716.334	3.713	4567.107	173.011
1.001	14.660			
9/5/2016 6:45:00 AM	377100.000	12.010	17.701	27.374
5779.586	6715.860	3.713	4566.785	173.023
1.001	14.662			
9/5/2016 6:50:00 AM	377400.000	12.012	17.700	27.380
5781.449	6718.088	3.714	4568.301	172.967
1.001	14.660			
9/5/2016 6:55:00 AM	377700.000	12.011	17.701	27.377
5783.526	6720.399	3.715	4569.872	172.905
1.001	14.658			
9/5/2016 7:00:00 AM	378000.000	12.017	17.700	27.391
5794.891	6733.734	3.723	4578.939	172.566
1.002	14.656			
9/5/2016 7:05:00 AM	378300.000	12.016	17.700	27.389
5825.282	6769.049	3.744	4602.954	171.666
1.002	14.657			
9/5/2016 7:10:00 AM	378600.000	12.017	17.701	27.389
5856.180	6804.902	3.765	4627.333	170.760
1.002	14.659			
9/5/2016 7:15:00 AM	378900.000	12.014	17.700	27.384
5884.416	6837.843	3.785	4649.733	169.940
1.002	14.660			
9/5/2016 7:20:00 AM	379200.000	12.012	17.700	27.378
5905.861	6862.672	3.799	4666.617	169.323
1.002	14.663			
9/5/2016 7:25:00 AM	379500.000	12.011	17.700	27.377
5925.788	6885.853	3.813	4682.380	168.754
1.002	14.666			
9/5/2016 7:30:00 AM	379800.000	12.009	17.700	27.371

5944.833	6907.984	3.826	4697.430	168.213
1.002	14.668			
9/5/2016 7:35:00 AM	380100.000	12.010	17.700	27.374
5960.434	6926.192	3.837	4709.811	167.773
1.002	14.668			
9/5/2016 7:40:00 AM	380400.000	12.011	17.700	27.378
5976.966	6945.309	3.848	4722.810	167.309
1.002	14.668			
9/5/2016 7:45:00 AM	380700.000	12.011	17.700	27.376
5990.207	6960.682	3.857	4733.264	166.939
1.002	14.667			
9/5/2016 7:50:00 AM	381000.000	12.013	17.700	27.381
6003.306	6975.996	3.866	4743.678	166.575
1.002	14.666			
9/5/2016 7:55:00 AM	381300.000	12.010	17.700	27.376
6014.261	6988.713	3.874	4752.326	166.271
1.002	14.665			
9/5/2016 8:00:00 AM	381600.000	12.012	17.700	27.378
6023.692	6999.659	3.880	4759.769	166.011
1.002	14.664			
9/5/2016 8:05:00 AM	381900.000	12.015	17.700	27.386
6035.117	7012.881	3.888	4768.760	165.697
1.002	14.664			
9/5/2016 8:10:00 AM	382200.000	12.014	17.700	27.384
6044.442	7023.771	3.895	4776.165	165.441
1.002	14.665			
9/5/2016 8:15:00 AM	382500.000	12.012	17.700	27.378
6053.094	7033.770	3.901	4782.964	165.205
1.002	14.665			
9/5/2016 8:20:00 AM	382800.000	12.013	17.700	27.381
6061.808	7043.993	3.907	4789.915	164.967
1.002	14.667			
9/5/2016 8:25:00 AM	383100.000	12.008	17.700	27.370
6071.212	7054.864	3.913	4797.308	164.712
1.002	14.668			
9/5/2016 8:30:00 AM	383400.000	12.011	17.700	27.377
6076.108	7060.527	3.917	4801.158	164.579
1.002	14.669			
9/5/2016 8:35:00 AM	383700.000	12.012	17.700	27.380
6085.743	7071.749	3.923	4808.789	164.318
1.002	14.668			
9/5/2016 8:40:00 AM	384000.000	12.009	17.700	27.373
6092.310	7079.394	3.928	4813.988	164.141
1.002	14.668			
9/5/2016 8:45:00 AM	384300.000	12.014	17.700	27.384
6100.786	7089.229	3.934	4820.675	163.913
1.002	14.667			
9/5/2016 8:50:00 AM	384600.000	12.017	17.700	27.391
6109.871	7099.828	3.940	4827.883	163.670
1.002	14.667			
9/5/2016 8:55:00 AM	384900.000	12.018	17.700	27.392
6114.083	7104.737	3.943	4831.222	163.557
1.002	14.667			
9/5/2016 9:00:00 AM	385200.000	12.014	17.700	27.383
6121.917	7113.784	3.948	4837.374	163.348
1.002	14.667			
9/5/2016 9:05:00 AM	385500.000	12.016	17.700	27.389

6127.568 7120.408 3.952 4841.877 163.197
1.002 14.669
9/5/2016 9:10:00 AM 385800.000 12.015 17.701 27.385
6134.127 7127.877 3.957 4846.957 163.022
1.002 14.672
9/5/2016 9:15:00 AM 386100.000 12.010 17.700 27.373
6140.564 7135.467 3.961 4852.118 162.851
1.002 14.674
9/5/2016 9:20:00 AM 386400.000 12.013 17.700 27.381
6147.587 7143.655 3.966 4857.686 162.665
1.002 14.675
9/5/2016 9:25:00 AM 386700.000 12.008 17.700 27.371
6151.871 7148.578 3.969 4861.033 162.552
1.002 14.677
9/5/2016 9:30:00 AM 387000.000 12.012 17.700 27.380
6158.567 7156.359 3.973 4866.324 162.375
1.002 14.678
9/5/2016 9:35:00 AM 387300.000 12.014 17.700 27.384
6163.701 7162.407 3.977 4870.437 162.240
1.002 14.675
9/5/2016 9:40:00 AM 387600.000 12.018 17.700 27.393
6168.977 7168.468 3.981 4874.559 162.101
1.002 14.672
9/5/2016 9:45:00 AM 387900.000 12.014 17.700 27.383
6173.693 7173.977 3.984 4878.305 161.978
1.002 14.669
9/5/2016 9:50:00 AM 388200.000 12.018 17.700 27.393
6179.134 7180.271 3.988 4882.584 161.835
1.002 14.671
9/5/2016 9:55:00 AM 388500.000 12.016 17.700 27.389
6181.927 7183.531 3.990 4884.801 161.762
1.002 14.673
9/5/2016 10:00:00 AM 388800.000 12.011 17.700 27.377
6185.694 7187.881 3.992 4887.760 161.663
1.002 14.675
9/5/2016 10:05:00 AM 389100.000 12.019 17.700 27.394
6190.208 7193.139 3.995 4891.334 161.545
1.002 14.673
9/5/2016 10:10:00 AM 389400.000 12.018 17.700 27.392
6193.792 7197.374 3.998 4894.214 161.452
1.002 14.671
9/5/2016 10:15:00 AM 389700.000 12.022 17.700 27.403
6198.653 7202.968 4.001 4898.019 161.325
1.002 14.668
9/5/2016 10:20:00 AM 390000.000 12.020 17.700 27.398
6203.901 7209.038 4.005 4902.146 161.189
1.002 14.669
9/5/2016 10:25:00 AM 390300.000 12.014 17.700 27.383
6205.839 7211.388 4.006 4903.744 161.139
1.002 14.670
9/5/2016 10:30:00 AM 390600.000 12.017 17.700 27.392
6208.710 7214.569 4.008 4905.908 161.064
1.002 14.671
9/5/2016 10:35:00 AM 390900.000 12.011 17.700 27.377
6212.982 7219.604 4.011 4909.331 160.953
1.002 14.673
9/5/2016 10:40:00 AM 391200.000 12.015 17.700 27.387

6215.418 7222.434 4.013 4911.255 160.890
1.002 14.675
9/5/2016 10:45:00 AM 391500.000 12.009 17.700 27.371
6218.918 7226.516 4.015 4914.031 160.800
1.002 14.676
9/5/2016 10:50:00 AM 391800.000 12.013 17.700 27.382
6221.151 7229.042 4.017 4915.749 160.742
1.002 14.674
9/5/2016 10:55:00 AM 392100.000 12.012 17.700 27.379
6223.246 7231.530 4.018 4917.441 160.688
1.002 14.673
9/5/2016 11:00:00 AM 392400.000 12.013 17.700 27.381
6226.079 7234.851 4.020 4919.698 160.615
1.002 14.671
9/5/2016 11:05:00 AM 392700.000 12.016 17.701 27.388
6227.114 7235.941 4.021 4920.440 160.588
1.002 14.671
9/5/2016 11:10:00 AM 393000.000 12.011 17.700 27.378
6229.621 7238.953 4.022 4922.489 160.523
1.002 14.671
9/5/2016 11:15:00 AM 393300.000 12.012 17.700 27.379
6231.142 7240.651 4.023 4923.643 160.484
1.002 14.671
9/5/2016 11:20:00 AM 393600.000 12.018 17.700 27.393
6234.914 7245.117 4.026 4926.680 160.387
1.002 14.670
9/5/2016 11:25:00 AM 393900.000 12.021 17.700 27.400
6235.437 7245.696 4.026 4927.074 160.374
1.002 14.669
9/5/2016 11:30:00 AM 394200.000 12.023 17.700 27.403
6237.617 7248.216 4.028 4928.787 160.318
1.002 14.668
9/5/2016 11:35:00 AM 394500.000 12.019 17.700 27.395
6239.385 7250.243 4.029 4930.166 160.272
1.002 14.670
9/5/2016 11:40:00 AM 394800.000 12.017 17.700 27.391
6240.809 7251.953 4.030 4931.328 160.236
1.002 14.672
9/5/2016 11:45:00 AM 395100.000 12.015 17.701 27.385
6240.333 7251.289 4.030 4930.877 160.248
1.002 14.674
9/5/2016 11:50:00 AM 395400.000 12.019 17.700 27.394
6243.681 7255.222 4.032 4933.551 160.162
1.002 14.673
9/5/2016 11:55:00 AM 395700.000 12.016 17.700 27.387
6244.235 7255.907 4.033 4934.017 160.148
1.002 14.671
9/5/2016 12:00:00 PM 396000.000 12.020 17.701 27.398
6244.167 7255.744 4.032 4933.906 160.149
1.002 14.669
9/5/2016 12:05:00 PM 396300.000 12.016 17.700 27.388
6247.436 7259.585 4.035 4936.518 160.066
1.002 14.669
9/5/2016 12:10:00 PM 396600.000 12.023 17.701 27.403
6249.002 7261.362 4.036 4937.727 160.026
1.002 14.669
9/5/2016 12:15:00 PM 396900.000 12.022 17.700 27.401

6247.721 7260.041 4.035 4936.828 160.058
1.002 14.668
9/5/2016 12:20:00 PM 397200.000 12.017 17.701 27.391
6250.907 7263.561 4.037 4939.222 159.977
1.002 14.668
9/5/2016 12:25:00 PM 397500.000 12.021 17.700 27.400
6251.130 7263.862 4.037 4939.426 159.971
1.002 14.668
9/5/2016 12:30:00 PM 397800.000 12.022 17.700 27.402
6250.448 7263.198 4.037 4938.975 159.989
1.002 14.667
9/5/2016 12:35:00 PM 398100.000 12.019 17.700 27.396
6252.720 7265.709 4.038 4940.683 159.930
1.002 14.668
9/5/2016 12:40:00 PM 398400.000 12.020 17.700 27.397
6251.547 7264.417 4.038 4939.804 159.960
1.002 14.669
9/5/2016 12:45:00 PM 398700.000 12.020 17.700 27.398
6252.214 7265.165 4.038 4940.313 159.943
1.002 14.670
9/5/2016 12:50:00 PM 399000.000 12.023 17.700 27.404
6254.540 7267.853 4.040 4942.141 159.884
1.002 14.669
9/5/2016 12:55:00 PM 399300.000 12.025 17.700 27.409
6254.803 7268.214 4.040 4942.386 159.877
1.002 14.667
9/5/2016 1:00:00 PM 399600.000 12.025 17.700 27.410
6253.844 7267.044 4.039 4941.590 159.902
1.002 14.666
9/5/2016 1:05:00 PM 399900.000 12.025 17.700 27.409
6254.134 7267.368 4.039 4941.811 159.894
1.002 14.667
9/5/2016 1:10:00 PM 400200.000 12.018 17.700 27.392
6255.694 7269.235 4.040 4943.080 159.854
1.002 14.668
9/5/2016 1:15:00 PM 400500.000 12.018 17.700 27.392
6254.823 7268.223 4.040 4942.392 159.877
1.002 14.669
9/5/2016 1:20:00 PM 400800.000 12.023 17.700 27.404
6257.652 7271.484 4.042 4944.609 159.804
1.002 14.669
9/5/2016 1:25:00 PM 401100.000 12.022 17.700 27.402
6255.747 7269.296 4.041 4943.122 159.853
1.002 14.669
9/5/2016 1:30:00 PM 401400.000 12.022 17.700 27.402
6254.646 7268.017 4.040 4942.251 159.881
1.002 14.669
9/5/2016 1:35:00 PM 401700.000 12.019 17.700 27.396
6256.072 7269.732 4.041 4943.418 159.845
1.002 14.666
9/5/2016 1:40:00 PM 402000.000 12.028 17.700 27.415
6255.310 7268.804 4.040 4942.787 159.864
1.002 14.663
9/5/2016 1:45:00 PM 402300.000 12.025 17.700 27.409
6255.910 7269.417 4.041 4943.204 159.849
1.002 14.660
9/5/2016 1:50:00 PM 402600.000 12.030 17.701 27.419

6254.869 7268.179 4.040 4942.362 159.875
1.002 14.660
9/5/2016 1:55:00 PM 402900.000 12.029 17.700 27.418
6255.383 7268.847 4.040 4942.816 159.862
1.002 14.659
9/5/2016 2:00:00 PM 403200.000 12.024 17.700 27.406
6253.565 7266.692 4.039 4941.351 159.909
1.002 14.659
9/5/2016 2:05:00 PM 403500.000 12.029 17.701 27.418
6256.423 7269.887 4.041 4943.523 159.836
1.002 14.659
9/5/2016 2:10:00 PM 403800.000 12.023 17.701 27.405
6255.108 7268.442 4.040 4942.541 159.869
1.002 14.659
9/5/2016 2:15:00 PM 404100.000 12.024 17.700 27.406
6256.176 7269.726 4.041 4943.414 159.842
1.002 14.659
9/5/2016 2:20:00 PM 404400.000 12.024 17.700 27.407
6254.961 7268.314 4.040 4942.454 159.873
1.002 14.660
9/5/2016 2:25:00 PM 404700.000 12.027 17.700 27.412
6253.613 7266.776 4.039 4941.408 159.908
1.002 14.661
9/5/2016 2:30:00 PM 405000.000 12.025 17.700 27.409
6253.899 7267.079 4.039 4941.614 159.900
1.002 14.662
9/5/2016 2:35:00 PM 405300.000 12.023 17.700 27.404
6254.046 7267.250 4.039 4941.730 159.896
1.002 14.660
9/5/2016 2:40:00 PM 405600.000 12.024 17.700 27.406
6253.777 7266.980 4.039 4941.547 159.903
1.002 14.659
9/5/2016 2:45:00 PM 405900.000 12.029 17.701 27.417
6252.417 7265.330 4.038 4940.424 159.938
1.002 14.657
9/5/2016 2:50:00 PM 406200.000 12.029 17.700 27.418
6253.143 7266.229 4.039 4941.036 159.920
1.002 14.656
9/5/2016 2:55:00 PM 406500.000 12.033 17.700 27.426
6252.455 7265.401 4.038 4940.473 159.937
1.002 14.655
9/5/2016 3:00:00 PM 406800.000 12.029 17.700 27.418
6252.558 7265.521 4.038 4940.555 159.935
1.002 14.653
9/5/2016 3:05:00 PM 407100.000 12.026 17.701 27.410
6251.216 7263.920 4.037 4939.466 159.969
1.002 14.655
9/5/2016 3:10:00 PM 407400.000 12.030 17.701 27.420
6251.699 7264.467 4.038 4939.837 159.957
1.002 14.656
9/5/2016 3:15:00 PM 407700.000 12.023 17.700 27.405
6249.919 7262.540 4.036 4938.527 160.002
1.002 14.657
9/5/2016 3:20:00 PM 408000.000 12.023 17.701 27.404
6250.267 7262.832 4.037 4938.727 159.993
1.002 14.656
9/5/2016 3:25:00 PM 408300.000 12.028 17.700 27.416

6247.506 7259.650 4.035 4936.563 160.064
1.002 14.655
9/5/2016 3:30:00 PM 408600.000 12.029 17.701 27.418
6247.773 7259.919 4.035 4936.745 160.057
1.002 14.654
9/5/2016 3:35:00 PM 408900.000 12.029 17.700 27.419
6248.586 7260.949 4.036 4937.446 160.036
1.002 14.654
9/5/2016 3:40:00 PM 409200.000 12.030 17.701 27.420
6246.943 7258.940 4.034 4936.080 160.078
1.002 14.654
9/5/2016 3:45:00 PM 409500.000 12.031 17.700 27.422
6248.272 7260.626 4.035 4937.226 160.044
1.002 14.654
9/5/2016 3:50:00 PM 409800.000 12.029 17.700 27.417
6246.332 7258.330 4.034 4935.664 160.094
1.002 14.656
9/5/2016 3:55:00 PM 410100.000 12.023 17.701 27.403
6247.966 7260.171 4.035 4936.917 160.052
1.002 14.658
9/5/2016 4:00:00 PM 410400.000 12.020 17.700 27.396
6244.295 7255.920 4.033 4934.026 160.146
1.002 14.660
9/5/2016 4:05:00 PM 410700.000 12.027 17.701 27.413
6244.476 7256.103 4.033 4934.150 160.142
1.002 14.657
9/5/2016 4:10:00 PM 411000.000 12.023 17.700 27.404
6244.521 7256.225 4.033 4934.233 160.140
1.002 14.655
9/5/2016 4:15:00 PM 411300.000 12.025 17.700 27.408
6242.285 7253.613 4.031 4932.457 160.198
1.002 14.653
9/5/2016 4:20:00 PM 411600.000 12.029 17.700 27.418
6243.163 7254.632 4.032 4933.150 160.175
1.002 14.652
9/5/2016 4:25:00 PM 411900.000 12.026 17.701 27.410
6243.158 7254.542 4.032 4933.089 160.175
1.002 14.651
9/5/2016 4:30:00 PM 412200.000 12.033 17.701 27.427
6241.260 7252.379 4.030 4931.618 160.224
1.002 14.650
9/5/2016 4:35:00 PM 412500.000 12.031 17.700 27.421
6242.289 7253.604 4.031 4932.451 160.198
1.002 14.652
9/5/2016 4:40:00 PM 412800.000 12.030 17.700 27.421
6240.177 7251.163 4.030 4930.791 160.252
1.002 14.655
9/5/2016 4:45:00 PM 413100.000 12.029 17.701 27.419
6239.216 7249.962 4.029 4929.975 160.277
1.002 14.657
9/5/2016 4:50:00 PM 413400.000 12.029 17.700 27.419
6242.072 7253.336 4.031 4932.269 160.203
1.002 14.656
9/5/2016 4:55:00 PM 413700.000 12.031 17.700 27.423
6240.458 7251.489 4.030 4931.013 160.245
1.002 14.656
9/5/2016 5:00:00 PM 414000.000 12.030 17.700 27.419

6240.654 7251.731 4.030 4931.178 160.240
1.002 14.656
9/5/2016 5:05:00 PM 414300.000 12.022 17.701 27.403
6238.240 7248.841 4.028 4929.212 160.302
1.002 14.656
9/5/2016 5:10:00 PM 414600.000 12.029 17.700 27.418
6235.444 7245.651 4.026 4927.042 160.373
1.002 14.656
9/5/2016 5:15:00 PM 414900.000 12.027 17.700 27.413
6236.050 7246.409 4.027 4927.559 160.358
1.002 14.656
9/5/2016 5:20:00 PM 415200.000 12.028 17.701 27.416
6238.159 7248.776 4.028 4929.168 160.304
1.002 14.656
9/5/2016 5:25:00 PM 415500.000 12.031 17.700 27.421
6233.852 7243.800 4.025 4925.785 160.414
1.002 14.655
9/5/2016 5:30:00 PM 415800.000 12.031 17.700 27.423
6237.503 7248.070 4.028 4928.688 160.321
1.002 14.654
9/5/2016 5:35:00 PM 416100.000 12.034 17.701 27.429
6234.454 7244.470 4.026 4926.240 160.399
1.002 14.652
9/5/2016 5:40:00 PM 416400.000 12.037 17.700 27.435
6233.625 7243.536 4.025 4925.605 160.420
1.002 14.650
9/5/2016 5:45:00 PM 416700.000 12.039 17.700 27.441
6233.392 7243.266 4.025 4925.421 160.426
1.002 14.647
9/5/2016 5:50:00 PM 417000.000 12.037 17.700 27.437
6232.994 7242.816 4.025 4925.116 160.437
1.002 14.648
9/5/2016 5:55:00 PM 417300.000 12.031 17.700 27.422
6234.678 7244.814 4.026 4926.475 160.393
1.002 14.649
9/5/2016 6:00:00 PM 417600.000 12.032 17.700 27.425
6232.065 7241.778 4.024 4924.409 160.460
1.002 14.650
9/5/2016 6:05:00 PM 417900.000 12.036 17.700 27.434
6234.526 7244.567 4.026 4926.306 160.397
1.002 14.650
9/5/2016 6:10:00 PM 418200.000 12.031 17.701 27.423
6232.029 7241.640 4.024 4924.315 160.461
1.002 14.649
9/5/2016 6:15:00 PM 418500.000 12.036 17.700 27.434
6232.898 7242.676 4.025 4925.020 160.439
1.002 14.649
9/5/2016 6:20:00 PM 418800.000 12.038 17.700 27.438
6232.454 7242.160 4.024 4924.669 160.450
1.002 14.647
9/5/2016 6:25:00 PM 419100.000 12.040 17.700 27.442
6230.620 7240.099 4.023 4923.268 160.498
1.002 14.645
9/5/2016 6:30:00 PM 419400.000 12.041 17.700 27.444
6231.479 7241.083 4.024 4923.937 160.476
1.002 14.643
9/5/2016 6:35:00 PM 419700.000 12.034 17.701 27.430

6233.211	7243.026	4.025	4925.258	160.431
1.002	14.644			
9/5/2016 6:40:00 PM	420000.000	12.037	17.700	27.437
6232.837	7242.662	4.025	4925.010	160.441
1.002	14.646			
9/5/2016 6:45:00 PM	420300.000	12.035	17.700	27.430
6232.417	7242.174	4.024	4924.679	160.451
1.002	14.648			
9/5/2016 6:50:00 PM	420600.000	12.036	17.701	27.433
6233.416	7243.221	4.025	4925.391	160.426
1.002	14.650			
9/5/2016 6:55:00 PM	420900.000	12.034	17.701	27.429
6228.992	7238.068	4.022	4921.886	160.540
1.002	14.652			
9/5/2016 7:00:00 PM	421200.000	12.029	17.700	27.418
6232.131	7241.883	4.024	4924.481	160.459
1.002	14.654			
9/5/2016 7:05:00 PM	421500.000	12.033	17.700	27.428
6228.556	7237.700	4.022	4921.637	160.551
1.002	14.652			
9/5/2016 7:10:00 PM	421800.000	12.029	17.700	27.419
6230.784	7240.276	4.023	4923.388	160.493
1.002	14.651			
9/5/2016 7:15:00 PM	422100.000	12.036	17.700	27.434
6229.246	7238.432	4.022	4922.134	160.533
1.002	14.650			
9/5/2016 7:20:00 PM	422400.000	12.031	17.700	27.422
6228.558	7237.648	4.022	4921.601	160.551
1.002	14.649			
9/5/2016 7:25:00 PM	422700.000	12.036	17.700	27.433
6225.854	7234.491	4.020	4919.454	160.621
1.002	14.648			
9/5/2016 7:30:00 PM	423000.000	12.035	17.700	27.432
6228.467	7237.527	4.022	4921.519	160.553
1.002	14.648			
9/5/2016 7:35:00 PM	423300.000	12.034	17.701	27.428
6229.224	7238.380	4.022	4922.098	160.534
1.002	14.645			
9/5/2016 7:40:00 PM	423600.000	12.038	17.700	27.438
6227.221	7236.079	4.021	4920.534	160.585
1.002	14.643			
9/5/2016 7:45:00 PM	423900.000	12.041	17.701	27.445
6223.648	7231.858	4.018	4917.664	160.677
1.002	14.640			
9/5/2016 7:50:00 PM	424200.000	12.034	17.700	27.430
6224.328	7232.746	4.019	4918.268	160.660
1.002	14.643			
9/5/2016 7:55:00 PM	424500.000	12.038	17.701	27.438
6226.488	7235.201	4.020	4919.937	160.604
1.002	14.646			
9/5/2016 8:00:00 PM	424800.000	12.037	17.701	27.435
6225.775	7234.373	4.020	4919.374	160.623
1.002	14.649			
9/5/2016 8:05:00 PM	425100.000	12.036	17.701	27.434
6227.205	7236.019	4.021	4920.493	160.586
1.002	14.650			
9/5/2016 8:10:00 PM	425400.000	12.032	17.701	27.425

6223.701	7231.905	4.018	4917.696	160.676
1.002	14.651			
9/5/2016 8:15:00 PM	425700.000	12.032	17.700	27.425
6224.570	7233.097	4.019	4918.506	160.654
1.002	14.652			
9/5/2016 8:20:00 PM	426000.000	12.032	17.700	27.426
6223.828	7232.179	4.018	4917.882	160.673
1.002	14.652			
9/5/2016 8:25:00 PM	426300.000	12.033	17.700	27.426
6223.284	7231.589	4.018	4917.481	160.687
1.002	14.652			
9/5/2016 8:30:00 PM	426600.000	12.037	17.700	27.436
6223.370	7231.661	4.018	4917.530	160.685
1.002	14.652			
9/5/2016 8:35:00 PM	426900.000	12.037	17.701	27.436
6223.752	7232.035	4.018	4917.784	160.675
1.002	14.653			
9/5/2016 8:40:00 PM	427200.000	12.036	17.700	27.434
6224.401	7232.803	4.019	4918.306	160.658
1.002	14.653			
9/5/2016 8:45:00 PM	427500.000	12.035	17.701	27.431
6226.373	7235.067	4.020	4919.846	160.607
1.002	14.654			
9/5/2016 8:50:00 PM	427800.000	12.035	17.700	27.431
6226.356	7235.075	4.020	4919.851	160.608
1.002	14.655			
9/5/2016 8:55:00 PM	428100.000	12.035	17.701	27.433
6223.324	7231.495	4.018	4917.417	160.686
1.002	14.656			
9/5/2016 9:00:00 PM	428400.000	12.034	17.700	27.429
6225.710	7234.324	4.020	4919.341	160.624
1.002	14.656			
9/5/2016 9:05:00 PM	428700.000	12.037	17.700	27.435
6222.899	7231.057	4.018	4917.120	160.697
1.002	14.658			
9/5/2016 9:10:00 PM	429000.000	12.037	17.700	27.435
6222.060	7230.098	4.017	4916.467	160.718
1.002	14.660			
9/5/2016 9:15:00 PM	429300.000	12.032	17.701	27.426
6223.298	7231.494	4.018	4917.416	160.687
1.002	14.662			
9/5/2016 9:20:00 PM	429600.000	12.039	17.700	27.440
6221.208	7229.093	4.017	4915.783	160.740
1.002	14.660			
9/5/2016 9:25:00 PM	429900.000	12.039	17.700	27.441
6221.067	7228.958	4.017	4915.692	160.744
1.002	14.659			
9/5/2016 9:30:00 PM	430200.000	12.039	17.700	27.441
6218.914	7226.469	4.015	4913.999	160.800
1.002	14.658			
9/5/2016 9:35:00 PM	430500.000	12.039	17.701	27.441
6218.764	7226.238	4.015	4913.843	160.804
1.002	14.658			
9/5/2016 9:40:00 PM	430800.000	12.037	17.700	27.435
6217.882	7225.256	4.014	4913.175	160.826
1.002	14.658			
9/5/2016 9:45:00 PM	431100.000	12.039	17.700	27.442

6217.799 7225.159 4.014 4913.109 160.829
1.002 14.658
9/5/2016 9:50:00 PM 431400.000 12.036 17.701 27.434
6215.235 7222.110 4.012 4911.036 160.895
1.002 14.657
9/5/2016 9:55:00 PM 431700.000 12.039 17.700 27.442
6216.834 7224.039 4.014 4912.346 160.854
1.002 14.655
9/5/2016 10:00:00 PM 432000.000 12.042 17.700 27.446
6215.161 7222.122 4.012 4911.043 160.897
1.002 14.653
9/5/2016 10:05:00 PM 432300.000 12.041 17.701 27.446
6215.110 7221.937 4.012 4910.917 160.898
1.002 14.653
9/5/2016 10:10:00 PM 432600.000 12.041 17.700 27.446
6214.003 7220.720 4.012 4910.090 160.927
1.002 14.653
9/5/2016 10:15:00 PM 432900.000 12.042 17.701 27.446
6212.698 7219.148 4.011 4909.021 160.961
1.002 14.653
9/5/2016 10:20:00 PM 433200.000 12.043 17.701 27.450
6214.939 7221.767 4.012 4910.801 160.903
1.002 14.653
9/5/2016 10:25:00 PM 433500.000 12.045 17.700 27.455
6213.235 7219.856 4.011 4909.502 160.947
1.002 14.652
9/5/2016 10:30:00 PM 433800.000 12.046 17.700 27.457
6212.320 7218.764 4.010 4908.760 160.970
1.002 14.652
9/5/2016 10:35:00 PM 434100.000 12.045 17.701 27.454
6213.285 7219.844 4.011 4909.495 160.945
1.002 14.653
9/5/2016 10:40:00 PM 434400.000 12.046 17.701 27.456
6212.612 7219.090 4.011 4908.982 160.963
1.002 14.654
9/5/2016 10:45:00 PM 434700.000 12.045 17.700 27.453
6211.144 7217.398 4.010 4907.831 161.001
1.002 14.655
9/5/2016 10:50:00 PM 435000.000 12.045 17.700 27.455
6209.231 7215.218 4.008 4906.349 161.051
1.002 14.654
9/5/2016 10:55:00 PM 435300.000 12.041 17.701 27.445
6209.450 7215.374 4.008 4906.455 161.045
1.002 14.654
9/5/2016 11:00:00 PM 435600.000 12.042 17.700 27.446
6210.293 7216.425 4.009 4907.170 161.023
1.002 14.653
9/5/2016 11:05:00 PM 435900.000 12.040 17.701 27.443
6211.436 7217.681 4.010 4908.024 160.993
1.002 14.654
9/5/2016 11:10:00 PM 436200.000 12.040 17.700 27.442
6207.876 7213.616 4.007 4905.260 161.086
1.002 14.655
9/5/2016 11:15:00 PM 436500.000 12.039 17.700 27.441
6208.343 7214.172 4.008 4905.637 161.074
1.002 14.656
9/5/2016 11:20:00 PM 436800.000 12.047 17.701 27.458

6207.992 7213.708 4.007 4905.322 161.083
1.002 14.656
9/5/2016 11:25:00 PM 437100.000 12.045 17.700 27.455
6207.278 7212.905 4.007 4904.776 161.101
1.002 14.655
9/5/2016 11:30:00 PM 437400.000 12.046 17.700 27.456
6205.927 7211.336 4.006 4903.709 161.136
1.002 14.655
9/5/2016 11:35:00 PM 437700.000 12.043 17.701 27.451
6205.007 7210.143 4.005 4902.897 161.160
1.002 14.655
9/5/2016 11:40:00 PM 438000.000 12.041 17.700 27.445
6204.776 7210.014 4.005 4902.810 161.166
1.002 14.654
9/5/2016 11:45:00 PM 438300.000 12.044 17.701 27.452
6204.445 7209.600 4.005 4902.528 161.175
1.002 14.654
9/5/2016 11:50:00 PM 438600.000 12.045 17.700 27.453
6202.591 7207.487 4.004 4901.092 161.223
1.002 14.654
9/5/2016 11:55:00 PM 438900.000 12.043 17.701 27.449
6202.261 7207.063 4.004 4900.803 161.232
1.002 14.654
9/6/2016 12:00:00 AM 439200.000 12.040 17.701 27.442
6202.376 7207.196 4.004 4900.893 161.229
1.002 14.654
9/6/2016 12:05:00 AM 439500.000 12.040 17.701 27.442
6200.290 7204.729 4.002 4899.216 161.283
1.002 14.653
9/6/2016 12:10:00 AM 439800.000 12.044 17.700 27.453
6201.987 7206.757 4.003 4900.595 161.239
1.002 14.653
9/6/2016 12:15:00 AM 440100.000 12.044 17.700 27.452
6200.866 7205.470 4.003 4899.720 161.268
1.002 14.652
9/6/2016 12:20:00 AM 440400.000 12.044 17.701 27.452
6200.019 7204.457 4.002 4899.031 161.290
1.002 14.651
9/6/2016 12:25:00 AM 440700.000 12.045 17.701 27.454
6200.912 7205.467 4.003 4899.717 161.267
1.002 14.651
9/6/2016 12:30:00 AM 441000.000 12.047 17.701 27.458
6198.627 7202.812 4.001 4897.913 161.326
1.002 14.650
9/6/2016 12:35:00 AM 441300.000 12.047 17.701 27.460
6200.374 7204.869 4.002 4899.311 161.281
1.002 14.651
9/6/2016 12:40:00 AM 441600.000 12.040 17.700 27.443
6200.281 7204.832 4.002 4899.286 161.283
1.002 14.653
9/6/2016 12:45:00 AM 441900.000 12.044 17.701 27.452
6200.018 7204.443 4.002 4899.021 161.290
1.002 14.655
9/6/2016 12:50:00 AM 442200.000 12.042 17.700 27.448
6197.908 7202.115 4.001 4897.438 161.345
1.002 14.656
9/6/2016 12:55:00 AM 442500.000 12.039 17.701 27.442

6199.351	7203.668	4.002	4898.494	161.307
1.002	14.657			
9/6/2016 1:00:00 AM	442800.000	12.045	17.700	27.453
6199.387	7203.779	4.002	4898.570	161.306
1.002	14.658			
9/6/2016 1:05:00 AM	443100.000	12.044	17.700	27.452
6197.841	7201.996	4.001	4897.357	161.347
1.002	14.657			
9/6/2016 1:10:00 AM	443400.000	12.044	17.700	27.452
6196.472	7200.377	4.000	4896.256	161.382
1.002	14.657			
9/6/2016 1:15:00 AM	443700.000	12.044	17.700	27.453
6196.757	7200.777	4.000	4896.529	161.375
1.002	14.657			
9/6/2016 1:20:00 AM	444000.000	12.045	17.700	27.453
6195.952	7199.773	3.999	4895.846	161.396
1.002	14.656			
9/6/2016 1:25:00 AM	444300.000	12.048	17.701	27.462
6197.765	7201.810	4.000	4897.231	161.348
1.002	14.654			
9/6/2016 1:30:00 AM	444600.000	12.048	17.700	27.462
6194.360	7197.895	3.998	4894.568	161.437
1.002	14.653			
9/6/2016 1:35:00 AM	444900.000	12.048	17.701	27.461
6197.178	7201.155	4.000	4896.786	161.364
1.002	14.655			
9/6/2016 1:40:00 AM	445200.000	12.042	17.701	27.447
6194.531	7198.052	3.998	4894.676	161.433
1.002	14.657			
9/6/2016 1:45:00 AM	445500.000	12.039	17.701	27.442
6195.610	7199.236	3.999	4895.481	161.405
1.002	14.659			
9/6/2016 1:50:00 AM	445800.000	12.046	17.700	27.457
6195.209	7198.881	3.999	4895.239	161.415
1.002	14.656			
9/6/2016 1:55:00 AM	446100.000	12.051	17.701	27.467
6194.797	7198.389	3.998	4894.905	161.426
1.002	14.654			
9/6/2016 2:00:00 AM	446400.000	12.053	17.700	27.473
6195.911	7199.726	3.999	4895.814	161.397
1.002	14.651			
9/6/2016 2:05:00 AM	446700.000	12.047	17.700	27.459
6195.270	7198.967	3.999	4895.298	161.413
1.002	14.651			
9/6/2016 2:10:00 AM	447000.000	12.050	17.700	27.466
6194.750	7198.348	3.998	4894.876	161.427
1.002	14.651			
9/6/2016 2:15:00 AM	447300.000	12.047	17.700	27.459
6194.229	7197.770	3.998	4894.484	161.441
1.002	14.651			
9/6/2016 2:20:00 AM	447600.000	12.046	17.700	27.456
6193.627	7197.043	3.998	4893.990	161.456
1.002	14.653			
9/6/2016 2:25:00 AM	447900.000	12.048	17.700	27.461
6194.692	7198.297	3.998	4894.842	161.429
1.002	14.654			
9/6/2016 2:30:00 AM	448200.000	12.047	17.700	27.458

6194.161	7197.692	3.998	4894.431	161.442
1.002	14.656			
9/6/2016 2:35:00 AM	448500.000	12.046	17.701	27.457
6192.751	7195.984	3.997	4893.269	161.479
1.002	14.653			
9/6/2016 2:40:00 AM	448800.000	12.048	17.700	27.462
6195.349	7199.044	3.999	4895.351	161.411
1.002	14.651			
9/6/2016 2:45:00 AM	449100.000	12.055	17.701	27.476
6194.254	7197.745	3.998	4894.466	161.440
1.002	14.648			
9/6/2016 2:50:00 AM	449400.000	12.052	17.700	27.470
6193.916	7197.462	3.998	4894.275	161.449
1.002	14.650			
9/6/2016 2:55:00 AM	449700.000	12.049	17.701	27.464
6192.916	7196.203	3.997	4893.418	161.475
1.002	14.653			
9/6/2016 3:00:00 AM	450000.000	12.048	17.700	27.462
6192.964	7196.273	3.997	4893.466	161.474
1.002	14.655			
9/6/2016 3:05:00 AM	450300.000	12.048	17.701	27.462
6196.620	7200.438	4.000	4896.298	161.378
1.002	14.655			
9/6/2016 3:10:00 AM	450600.000	12.047	17.700	27.458
6194.992	7198.628	3.999	4895.068	161.421
1.002	14.656			
9/6/2016 3:15:00 AM	450900.000	12.046	17.700	27.456
6194.013	7197.575	3.998	4894.352	161.446
1.002	14.656			
9/6/2016 3:20:00 AM	451200.000	12.049	17.701	27.463
6194.893	7198.403	3.998	4894.915	161.423
1.002	14.655			
9/6/2016 3:25:00 AM	451500.000	12.051	17.700	27.467
6191.813	7194.964	3.996	4892.576	161.504
1.002	14.654			
9/6/2016 3:30:00 AM	451800.000	12.048	17.700	27.461
6194.159	7197.704	3.998	4894.439	161.442
1.002	14.653			
9/6/2016 3:35:00 AM	452100.000	12.051	17.701	27.469
6193.850	7197.275	3.998	4894.147	161.450
1.002	14.654			
9/6/2016 3:40:00 AM	452400.000	12.045	17.701	27.455
6190.873	7193.816	3.996	4891.795	161.528
1.002	14.656			
9/6/2016 3:45:00 AM	452700.000	12.046	17.701	27.457
6190.942	7193.882	3.996	4891.840	161.526
1.002	14.657			
9/6/2016 3:50:00 AM	453000.000	12.046	17.700	27.457
6192.484	7195.731	3.997	4893.097	161.486
1.002	14.656			
9/6/2016 3:55:00 AM	453300.000	12.044	17.701	27.452
6194.061	7197.534	3.998	4894.323	161.445
1.002	14.654			
9/6/2016 4:00:00 AM	453600.000	12.049	17.700	27.464
6191.902	7195.066	3.996	4892.646	161.501
1.002	14.653			
9/6/2016 4:05:00 AM	453900.000	12.049	17.700	27.464

6192.940	7196.260	3.997	4893.458	161.474
1.002	14.653			
9/6/2016 4:10:00 AM	454200.000	12.051	17.701	27.468
6190.486	7193.379	3.995	4891.498	161.538
1.002	14.654			
9/6/2016 4:15:00 AM	454500.000	12.047	17.700	27.458
6189.027	7191.713	3.994	4890.366	161.576
1.002	14.654			
9/6/2016 4:20:00 AM	454800.000	12.051	17.701	27.468
6193.168	7196.496	3.997	4893.618	161.468
1.002	14.653			
9/6/2016 4:25:00 AM	455100.000	12.051	17.701	27.469
6190.346	7193.217	3.995	4891.388	161.542
1.002	14.653			
9/6/2016 4:30:00 AM	455400.000	12.051	17.701	27.468
6193.035	7196.342	3.997	4893.513	161.472
1.002	14.652			
9/6/2016 4:35:00 AM	455700.000	12.051	17.700	27.469
6189.450	7192.189	3.995	4890.689	161.565
1.002	14.652			
9/6/2016 4:40:00 AM	456000.000	12.049	17.700	27.464
6189.867	7192.702	3.995	4891.038	161.554
1.002	14.651			
9/6/2016 4:45:00 AM	456300.000	12.049	17.701	27.463
6180.970	7182.309	3.989	4883.970	161.787
1.002	14.651			
9/6/2016 4:50:00 AM	456600.000	12.053	17.701	27.472
6158.790	7156.536	3.974	4866.445	162.370
1.002	14.649			
9/6/2016 4:55:00 AM	456900.000	12.055	17.701	27.477
6129.346	7122.252	3.953	4843.131	163.150
1.002	14.647			
9/6/2016 5:00:00 AM	457200.000	12.051	17.701	27.469
6106.032	7095.188	3.937	4824.729	163.772
1.002	14.645			
9/6/2016 5:05:00 AM	457500.000	12.052	17.701	27.471
6081.323	7066.437	3.920	4805.177	164.438
1.002	14.648			
9/6/2016 5:10:00 AM	457800.000	12.051	17.701	27.467
6056.939	7038.115	3.903	4785.919	165.100
1.002	14.651			
9/6/2016 5:15:00 AM	458100.000	12.049	17.702	27.464
6039.735	7018.055	3.891	4772.277	165.570
1.002	14.653			
9/6/2016 5:20:00 AM	458400.000	12.049	17.701	27.463
6021.225	6996.603	3.879	4757.690	166.079
1.002	14.654			
9/6/2016 5:25:00 AM	458700.000	12.050	17.701	27.466
6004.301	6976.951	3.867	4744.327	166.547
1.002	14.654			
9/6/2016 5:30:00 AM	459000.000	12.050	17.701	27.466
5987.717	6957.667	3.856	4731.213	167.009
1.002	14.655			
9/6/2016 5:35:00 AM	459300.000	12.047	17.701	27.458
5971.528	6938.882	3.844	4718.440	167.461
1.002	14.657			
9/6/2016 5:40:00 AM	459600.000	12.041	17.701	27.444

5958.413	6923.603	3.835	4708.051	167.830
1.002	14.659			
9/6/2016 5:45:00 AM	459900.000	12.044	17.701	27.452
5946.858	6910.189	3.827	4698.929	168.156
1.002	14.661			
9/6/2016 5:50:00 AM	460200.000	12.046	17.702	27.457
5931.864	6892.711	3.817	4687.044	168.581
1.002	14.661			
9/6/2016 5:55:00 AM	460500.000	12.048	17.701	27.460
5922.845	6882.246	3.811	4679.927	168.838
1.002	14.660			
9/6/2016 6:00:00 AM	460800.000	12.048	17.701	27.461
5907.643	6864.635	3.801	4667.952	169.272
1.002	14.660			
9/6/2016 6:05:00 AM	461100.000	12.044	17.702	27.452
5897.844	6853.181	3.794	4660.164	169.553
1.002	14.658			
9/6/2016 6:10:00 AM	461400.000	12.046	17.701	27.456
5887.913	6841.682	3.787	4652.344	169.839
1.002	14.657			
9/6/2016 6:15:00 AM	461700.000	12.051	17.701	27.468
5876.782	6828.721	3.779	4643.530	170.161
1.002	14.656			
9/6/2016 6:20:00 AM	462000.000	12.049	17.702	27.464
5867.347	6817.704	3.773	4636.039	170.435
1.002	14.656			
9/6/2016 6:25:00 AM	462300.000	12.048	17.701	27.461
5858.365	6807.413	3.767	4629.041	170.696
1.002	14.657			
9/6/2016 6:30:00 AM	462600.000	12.047	17.701	27.460
5850.704	6798.418	3.761	4622.924	170.920
1.002	14.658			
9/6/2016 6:35:00 AM	462900.000	12.047	17.701	27.459
5841.498	6787.774	3.755	4615.687	171.189
1.002	14.659			
9/6/2016 6:40:00 AM	463200.000	12.046	17.701	27.456
5836.159	6781.571	3.751	4611.468	171.346
1.002	14.660			
9/6/2016 6:45:00 AM	463500.000	12.042	17.701	27.447
5826.328	6770.161	3.745	4603.709	171.635
1.002	14.661			
9/6/2016 6:50:00 AM	463800.000	12.045	17.701	27.455
5819.922	6762.678	3.740	4598.622	171.824
1.002	14.662			
9/6/2016 6:55:00 AM	464100.000	12.046	17.702	27.455
5810.552	6751.736	3.734	4591.181	172.101
1.002	14.663			
9/6/2016 7:00:00 AM	464400.000	12.046	17.702	27.456
5806.225	6746.721	3.731	4587.771	172.229
1.002	14.664			
9/6/2016 7:05:00 AM	464700.000	12.045	17.701	27.454
5798.747	6738.045	3.726	4581.871	172.451
1.002	14.666			
9/6/2016 7:10:00 AM	465000.000	12.045	17.702	27.455
5794.964	6733.585	3.723	4578.839	172.564
1.002	14.667			
9/6/2016 7:15:00 AM	465300.000	12.045	17.701	27.453

5786.419	6723.748	3.717	4572.149	172.818
1.001	14.668			
9/6/2016 7:20:00 AM	465600.000	12.043	17.701	27.450
5781.763	6718.376	3.714	4568.496	172.958
1.001	14.670			
9/6/2016 7:25:00 AM	465900.000	12.039	17.701	27.441
5773.686	6709.016	3.709	4562.131	173.200
1.001	14.672			
9/6/2016 7:30:00 AM	466200.000	12.041	17.701	27.446
5771.849	6706.803	3.707	4560.626	173.255
1.001	14.674			
9/6/2016 7:35:00 AM	466500.000	12.043	17.702	27.449
5766.353	6700.352	3.703	4556.240	173.420
1.001	14.673			
9/6/2016 7:40:00 AM	466800.000	12.044	17.702	27.452
5759.242	6692.116	3.699	4550.639	173.634
1.001	14.672			
9/6/2016 7:45:00 AM	467100.000	12.042	17.701	27.448
5755.175	6687.481	3.696	4547.488	173.757
1.001	14.671			
9/6/2016 7:50:00 AM	467400.000	12.044	17.701	27.453
5752.147	6683.950	3.694	4545.086	173.848
1.001	14.672			
9/6/2016 7:55:00 AM	467700.000	12.041	17.702	27.445
5745.199	6675.786	3.689	4539.535	174.058
1.001	14.674			
9/6/2016 8:00:00 AM	468000.000	12.041	17.701	27.445
5740.532	6670.401	3.686	4535.873	174.200
1.001	14.675			
9/6/2016 8:05:00 AM	468300.000	12.034	17.701	27.430
5737.043	6666.387	3.683	4533.143	174.306
1.001	14.675			
9/6/2016 8:10:00 AM	468600.000	12.037	17.701	27.435
5733.056	6661.753	3.681	4529.993	174.427
1.001	14.674			
9/6/2016 8:15:00 AM	468900.000	12.041	17.701	27.445
5731.993	6660.518	3.680	4529.152	174.459
1.001	14.674			
9/6/2016 8:20:00 AM	469200.000	12.041	17.702	27.445
5726.077	6653.591	3.676	4524.442	174.640
1.001	14.676			
9/6/2016 8:25:00 AM	469500.000	12.040	17.702	27.444
5723.965	6651.112	3.674	4522.756	174.704
1.001	14.677			
9/6/2016 8:30:00 AM	469800.000	12.037	17.701	27.435
5721.813	6648.677	3.673	4521.101	174.770
1.001	14.678			
9/6/2016 8:35:00 AM	470100.000	12.039	17.701	27.440
5716.723	6642.775	3.669	4517.087	174.925
1.001	14.677			
9/6/2016 8:40:00 AM	470400.000	12.037	17.701	27.436
5714.841	6640.600	3.668	4515.608	174.983
1.001	14.676			
9/6/2016 8:45:00 AM	470700.000	12.040	17.701	27.443
5709.939	6634.864	3.665	4511.708	175.133
1.001	14.675			
9/6/2016 8:50:00 AM	471000.000	12.037	17.701	27.437

5707.833	6632.444	3.663	4510.062	175.198
1.001	14.676			
9/6/2016 8:55:00 AM	471300.000	12.037	17.701	27.437
5706.909	6631.344	3.663	4509.314	175.226
1.001	14.677			
9/6/2016 9:00:00 AM	471600.000	12.037	17.701	27.436
5702.023	6625.694	3.659	4505.472	175.376
1.001	14.678			
9/6/2016 9:05:00 AM	471900.000	12.030	17.701	27.419
5699.559	6622.817	3.658	4503.516	175.452
1.001	14.680			
9/6/2016 9:10:00 AM	472200.000	12.034	17.701	27.428
5698.500	6621.611	3.657	4502.696	175.485
1.001	14.681			
9/6/2016 9:15:00 AM	472500.000	12.032	17.701	27.426
5698.205	6621.257	3.657	4502.455	175.494
1.001	14.682			
9/6/2016 9:20:00 AM	472800.000	12.031	17.701	27.422
5696.633	6619.443	3.656	4501.221	175.542
1.001	14.682			
9/6/2016 9:25:00 AM	473100.000	12.031	17.701	27.423
5693.380	6615.650	3.653	4498.643	175.643
1.001	14.682			
9/6/2016 9:30:00 AM	473400.000	12.032	17.701	27.425
5690.520	6612.300	3.651	4496.364	175.731
1.001	14.682			
9/6/2016 9:35:00 AM	473700.000	12.032	17.701	27.425
5689.224	6610.833	3.651	4495.367	175.771
1.001	14.681			
9/6/2016 9:40:00 AM	474000.000	12.032	17.701	27.425
5688.320	6609.834	3.650	4494.687	175.799
1.001	14.680			
9/6/2016 9:45:00 AM	474300.000	12.033	17.701	27.427
5688.038	6609.480	3.650	4494.447	175.808
1.001	14.680			
9/6/2016 9:50:00 AM	474600.000	12.032	17.701	27.425
5688.027	6609.468	3.650	4494.438	175.808
1.001	14.680			
9/6/2016 9:55:00 AM	474900.000	12.032	17.701	27.424
5684.886	6605.830	3.648	4491.964	175.905
1.001	14.680			
9/6/2016 10:00:00 AM	475200.000	12.031	17.701	27.423
5684.045	6604.791	3.647	4491.258	175.931
1.001	14.680			
9/6/2016 10:05:00 AM	475500.000	12.030	17.701	27.419
5684.067	6604.841	3.647	4491.292	175.930
1.001	14.680			
9/6/2016 10:10:00 AM	475800.000	12.033	17.701	27.426
5682.958	6603.541	3.646	4490.408	175.965
1.001	14.681			
9/6/2016 10:15:00 AM	476100.000	12.031	17.701	27.422
5682.137	6602.624	3.646	4489.784	175.990
1.001	14.681			
9/6/2016 10:20:00 AM	476400.000	12.030	17.701	27.419
5681.307	6601.685	3.645	4489.146	176.016
1.001	14.680			
9/6/2016 10:25:00 AM	476700.000	12.030	17.701	27.420

5679.422	6599.469	3.644	4487.639	176.074	
1.001	14.679				
9/6/2016 10:30:00 AM	477000.000	12.031	17.701	27.422	
5680.608	6600.822	3.645	4488.559	176.037	
1.001	14.677				
9/6/2016 10:35:00 AM	477300.000	12.030	17.701	27.420	
5680.062	6600.238	3.644	4488.163	176.054	
1.001	14.677				
9/6/2016 10:40:00 AM	477600.000	12.028	17.701	27.415	
5679.242	6599.286	3.644	4487.515	176.080	
1.001	14.677				
9/6/2016 10:45:00 AM	477900.000	12.027	17.701	27.413	
5678.964	6598.963	3.644	4487.295	176.088	
1.001	14.676				
9/6/2016 10:50:00 AM	478200.000	12.033	17.701	27.426	
5679.302	6599.355	3.644	4487.562	176.078	
1.001	14.676				
9/6/2016 10:55:00 AM	478500.000	12.030	17.701	27.420	
5678.661	6598.636	3.643	4487.072	176.098	
1.001	14.676				
9/6/2016 11:00:00 AM	478800.000	12.030	17.701	27.421	
5678.303	6598.157	3.643	4486.747	176.109	
1.001	14.675				
9/6/2016 11:05:00 AM	479100.000	12.026	17.701	27.412	
5679.534	6599.638	3.644	4487.754	176.071	
1.001	14.675				
9/6/2016 11:10:00 AM	479400.000	12.031	17.701	27.421	
5679.384	6599.464	3.644	4487.636	176.075	
1.001	14.675				
9/6/2016 11:15:00 AM	479700.000	12.029	17.701	27.418	
5679.916	6600.055	3.644	4488.037	176.059	
1.001	14.674				
9/6/2016 11:20:00 AM	480000.000	12.027	17.700	27.412	
5679.218	6599.296	3.644	4487.521	176.081	
1.001	14.674				
9/6/2016 11:25:00 AM	480300.000	12.026	17.700	27.412	
5679.798	6600.021	3.644	4488.015	176.063	
1.001	14.674				
9/6/2016 11:30:00 AM	480600.000	12.026	17.701	27.411	
5681.567	6601.923	3.645	4489.309	176.008	
1.001	14.674				
9/6/2016 11:35:00 AM	480900.000	12.026	17.701	27.411	
5680.428	6600.638	3.645	4488.434	176.043	
1.001	14.674				
9/6/2016 11:40:00 AM	481200.000	12.022	17.700	27.401	
5680.328	6600.585	3.645	4488.398	176.046	
1.001	14.673				
9/6/2016 11:45:00 AM	481500.000	12.025	17.700	27.408	
5680.755	6601.134	3.645	4488.771	176.033	
1.001	14.673				
9/6/2016 11:50:00 AM	481800.000	12.025	17.700	27.409	
5681.891	6602.441	3.646	4489.660	175.998	
1.001	14.673				
9/6/2016 11:55:00 AM	482100.000	12.020	17.701	27.398	
5682.530	6603.120	3.646	4490.122	175.978	
1.001	14.672				
9/6/2016 12:00:00 PM	482400.000	12.025	17.701	27.408	

5683.095 6603.762 3.646 4490.558 175.960
1.001 14.671
9/6/2016 12:05:00 PM 482700.000 12.027 17.701 27.413
5683.562 6604.267 3.647 4490.901 175.946
1.001 14.670
9/6/2016 12:10:00 PM 483000.000 12.027 17.701 27.413
5683.541 6604.294 3.647 4490.920 175.947
1.001 14.668
9/6/2016 12:15:00 PM 483300.000 12.029 17.701 27.417
5683.575 6604.346 3.647 4490.956 175.946
1.001 14.667
9/6/2016 12:20:00 PM 483600.000 12.023 17.701 27.404
5684.461 6605.364 3.647 4491.648 175.918
1.001 14.668
9/6/2016 12:25:00 PM 483900.000 12.022 17.700 27.402
5686.344 6607.590 3.649 4493.162 175.860
1.001 14.668
9/6/2016 12:30:00 PM 484200.000 12.026 17.701 27.411
5687.292 6608.640 3.649 4493.875 175.831
1.001 14.669
9/6/2016 12:35:00 PM 484500.000 12.025 17.701 27.409
5686.500 6607.746 3.649 4493.268 175.855
1.001 14.671
9/6/2016 12:40:00 PM 484800.000 12.019 17.700 27.395
5690.037 6611.882 3.651 4496.081 175.746
1.001 14.673
9/6/2016 12:45:00 PM 485100.000 12.021 17.701 27.400
5691.481 6613.508 3.652 4497.186 175.701
1.001 14.675
9/6/2016 12:50:00 PM 485400.000 12.021 17.701 27.399
5692.838 6615.098 3.653 4498.267 175.659
1.001 14.676
9/6/2016 12:55:00 PM 485700.000 12.020 17.701 27.398
5692.545 6614.731 3.653 4498.017 175.668
1.001 14.678
9/6/2016 1:00:00 PM 486000.000 12.013 17.701 27.382
5695.614 6618.247 3.655 4500.408 175.574
1.001 14.679
9/6/2016 1:05:00 PM 486300.000 12.017 17.701 27.391
5694.104 6616.582 3.654 4499.276 175.620
1.001 14.678
9/6/2016 1:10:00 PM 486600.000 12.017 17.700 27.390
5694.324 6616.875 3.654 4499.475 175.613
1.001 14.678
9/6/2016 1:15:00 PM 486900.000 12.018 17.700 27.393
5697.387 6620.408 3.656 4501.878 175.519
1.001 14.677
9/6/2016 1:20:00 PM 487200.000 12.019 17.700 27.394
5697.896 6621.000 3.657 4502.280 175.503
1.001 14.676
9/6/2016 1:25:00 PM 487500.000 12.020 17.701 27.397
5699.740 6623.104 3.658 4503.711 175.447
1.001 14.675
9/6/2016 1:30:00 PM 487800.000 12.020 17.700 27.398
5699.063 6622.355 3.657 4503.202 175.467
1.001 14.675
9/6/2016 1:35:00 PM 488100.000 12.018 17.701 27.394

5702.080	6625.810	3.659	4505.551	175.375
1.001	14.675			
9/6/2016 1:40:00 PM	488400.000	12.016	17.701	27.388
5701.642	6625.301	3.659	4505.205	175.388
1.001	14.675			
9/6/2016 1:45:00 PM	488700.000	12.018	17.701	27.392
5704.518	6628.630	3.661	4507.469	175.300
1.001	14.674			
9/6/2016 1:50:00 PM	489000.000	12.013	17.700	27.382
5703.016	6626.989	3.660	4506.353	175.346
1.001	14.674			
9/6/2016 1:55:00 PM	489300.000	12.019	17.700	27.395
5706.457	6630.947	3.662	4509.044	175.240
1.001	14.673			
9/6/2016 2:00:00 PM	489600.000	12.015	17.701	27.386
5706.026	6630.408	3.662	4508.678	175.253
1.001	14.673			
9/6/2016 2:05:00 PM	489900.000	12.017	17.701	27.391
5710.228	6635.305	3.665	4512.008	175.124
1.001	14.674			
9/6/2016 2:10:00 PM	490200.000	12.016	17.701	27.387
5711.023	6636.229	3.666	4512.636	175.100
1.001	14.675			
9/6/2016 2:15:00 PM	490500.000	12.009	17.700	27.373
5711.428	6636.724	3.666	4512.973	175.088
1.001	14.676			
9/6/2016 2:20:00 PM	490800.000	12.011	17.700	27.377
5712.236	6637.689	3.666	4513.628	175.063
1.001	14.675			
9/6/2016 2:25:00 PM	491100.000	12.014	17.700	27.383
5716.955	6643.146	3.670	4517.339	174.918
1.001	14.674			
9/6/2016 2:30:00 PM	491400.000	12.011	17.701	27.378
5717.215	6643.372	3.670	4517.493	174.910
1.001	14.673			
9/6/2016 2:35:00 PM	491700.000	12.017	17.701	27.391
5719.805	6646.420	3.672	4519.565	174.831
1.001	14.670			
9/6/2016 2:40:00 PM	492000.000	12.015	17.701	27.386
5721.750	6648.693	3.673	4521.111	174.772
1.001	14.668			
9/6/2016 2:45:00 PM	492300.000	12.020	17.700	27.397
5721.420	6648.335	3.673	4520.868	174.782
1.001	14.665			
9/6/2016 2:50:00 PM	492600.000	12.017	17.701	27.391
5722.831	6649.961	3.674	4521.974	174.739
1.001	14.668			
9/6/2016 2:55:00 PM	492900.000	12.010	17.701	27.375
5724.219	6651.549	3.675	4523.054	174.696
1.001	14.670			
9/6/2016 3:00:00 PM	493200.000	12.007	17.700	27.369
5725.387	6652.944	3.675	4524.002	174.661
1.001	14.673			
9/6/2016 3:05:00 PM	493500.000	12.015	17.700	27.385
5727.009	6654.830	3.677	4525.284	174.611
1.001	14.671			
9/6/2016 3:10:00 PM	493800.000	12.010	17.701	27.375

5727.860	6655.728	3.677	4525.895	174.585
1.001	14.668			
9/6/2016 3:15:00 PM	494100.000	12.012	17.701	27.379
5730.169	6658.449	3.679	4527.746	174.515
1.001	14.666			
9/6/2016 3:20:00 PM	494400.000	12.013	17.701	27.382
5727.440	6655.305	3.677	4525.607	174.598
1.001	14.666			
9/6/2016 3:25:00 PM	494700.000	12.015	17.700	27.387
5731.334	6659.881	3.680	4528.719	174.479
1.001	14.667			
9/6/2016 3:30:00 PM	495000.000	12.011	17.701	27.377
5730.089	6658.356	3.679	4527.683	174.517
1.001	14.667			
9/6/2016 3:35:00 PM	495300.000	12.013	17.700	27.381
5733.276	6662.164	3.681	4530.271	174.420
1.001	14.665			
9/6/2016 3:40:00 PM	495600.000	12.015	17.700	27.385
5732.784	6661.617	3.681	4529.900	174.435
1.001	14.663			
9/6/2016 3:45:00 PM	495900.000	12.016	17.701	27.389
5733.926	6662.829	3.681	4530.724	174.401
1.001	14.661			
9/6/2016 3:50:00 PM	496200.000	12.010	17.701	27.375
5733.540	6662.354	3.681	4530.401	174.412
1.001	14.661			
9/6/2016 3:55:00 PM	496500.000	12.009	17.700	27.373
5734.135	6663.149	3.681	4530.941	174.394
1.001	14.662			
9/6/2016 4:00:00 PM	496800.000	12.014	17.700	27.384
5732.744	6661.519	3.681	4529.833	174.437
1.001	14.663			
9/6/2016 4:05:00 PM	497100.000	12.014	17.700	27.383
5731.790	6660.437	3.680	4529.098	174.466
1.001	14.662			
9/6/2016 4:10:00 PM	497400.000	12.009	17.700	27.373
5730.633	6659.093	3.679	4528.184	174.501
1.001	14.662			
9/6/2016 4:15:00 PM	497700.000	12.015	17.700	27.385
5730.439	6658.815	3.679	4527.995	174.507
1.001	14.662			
9/6/2016 4:20:00 PM	498000.000	12.013	17.700	27.382
5728.850	6656.982	3.678	4526.748	174.555
1.001	14.662			
9/6/2016 4:25:00 PM	498300.000	12.014	17.700	27.384
5729.155	6657.363	3.678	4527.007	174.546
1.001	14.661			
9/6/2016 4:30:00 PM	498600.000	12.014	17.701	27.384
5727.640	6655.550	3.677	4525.774	174.592
1.001	14.661			
9/6/2016 4:35:00 PM	498900.000	12.014	17.701	27.383
5724.919	6652.388	3.675	4523.625	174.675
1.001	14.662			
9/6/2016 4:40:00 PM	499200.000	12.013	17.700	27.382
5723.071	6650.292	3.674	4522.199	174.731
1.001	14.662			
9/6/2016 4:45:00 PM	499500.000	12.009	17.700	27.371

5719.807	6646.486	3.672	4519.611	174.831
1.001	14.663			
9/6/2016 4:50:00 PM	499800.000	12.014	17.701	27.384
5718.626	6645.076	3.671	4518.651	174.867
1.001	14.660			
9/6/2016 4:55:00 PM	500100.000	12.012	17.700	27.380
5717.885	6644.227	3.670	4518.075	174.890
1.001	14.657			
9/6/2016 5:00:00 PM	500400.000	12.017	17.701	27.391
5715.915	6641.913	3.669	4516.500	174.950
1.001	14.655			
9/6/2016 5:05:00 PM	500700.000	12.013	17.700	27.381
5713.228	6638.879	3.667	4514.438	175.032
1.001	14.657			
9/6/2016 5:10:00 PM	501000.000	12.008	17.701	27.371
5711.545	6636.809	3.666	4513.030	175.084
1.001	14.660			
9/6/2016 5:15:00 PM	501300.000	12.009	17.701	27.372
5709.388	6634.301	3.664	4511.325	175.150
1.001	14.663			
9/6/2016 5:20:00 PM	501600.000	12.005	17.700	27.363
5707.353	6632.040	3.663	4509.788	175.213
1.001	14.662			
9/6/2016 5:25:00 PM	501900.000	12.010	17.701	27.374
5706.838	6631.353	3.663	4509.320	175.228
1.001	14.661			
9/6/2016 5:30:00 PM	502200.000	12.005	17.700	27.363
5703.473	6627.494	3.660	4506.697	175.332
1.001	14.660			
9/6/2016 5:35:00 PM	502500.000	12.008	17.701	27.371
5702.551	6626.307	3.660	4505.889	175.360
1.001	14.662			
9/6/2016 5:40:00 PM	502800.000	12.001	17.700	27.355
5699.602	6622.997	3.658	4503.638	175.451
1.001	14.663			
9/6/2016 5:45:00 PM	503100.000	12.006	17.700	27.365
5696.711	6619.623	3.656	4501.343	175.540
1.001	14.664			
9/6/2016 5:50:00 PM	503400.000	12.003	17.700	27.357
5695.729	6618.496	3.655	4500.578	175.570
1.001	14.662			
9/6/2016 5:55:00 PM	503700.000	12.008	17.701	27.369
5693.704	6616.104	3.654	4498.951	175.633
1.001	14.659			
9/6/2016 6:00:00 PM	504000.000	12.007	17.701	27.367
5693.330	6615.669	3.653	4498.655	175.644
1.001	14.657			
9/6/2016 6:05:00 PM	504300.000	12.011	17.700	27.376
5691.178	6613.193	3.652	4496.972	175.711
1.001	14.657			
9/6/2016 6:10:00 PM	504600.000	12.011	17.701	27.376
5686.734	6608.017	3.649	4493.452	175.848
1.001	14.656			
9/6/2016 6:15:00 PM	504900.000	12.010	17.700	27.375
5684.468	6605.411	3.647	4491.679	175.918
1.001	14.656			
9/6/2016 6:20:00 PM	505200.000	12.012	17.700	27.380

5684.264	6605.173	3.647	4491.519	175.924
1.001	14.655			
9/6/2016 6:25:00 PM	505500.000	12.012	17.701	27.379
5681.647	6602.055	3.645	4489.397	176.005
1.001	14.654			
9/6/2016 6:30:00 PM	505800.000	12.012	17.701	27.380
5681.604	6601.979	3.645	4489.346	176.007
1.001	14.653			
9/6/2016 6:35:00 PM	506100.000	12.006	17.700	27.366
5676.749	6596.466	3.642	4485.597	176.157
1.001	14.653			
9/6/2016 6:40:00 PM	506400.000	12.009	17.701	27.372
5677.860	6597.706	3.643	4486.440	176.123
1.001	14.654			
9/6/2016 6:45:00 PM	506700.000	12.008	17.701	27.370
5675.125	6594.451	3.641	4484.227	176.208
1.001	14.655			
9/6/2016 6:50:00 PM	507000.000	12.007	17.701	27.367
5673.542	6592.662	3.640	4483.010	176.257
1.001	14.656			
9/6/2016 6:55:00 PM	507300.000	12.002	17.701	27.355
5671.192	6589.906	3.638	4481.136	176.330
1.001	14.657			
9/6/2016 7:00:00 PM	507600.000	12.005	17.701	27.363
5669.708	6588.169	3.637	4479.955	176.376
1.001	14.658			
9/6/2016 7:05:00 PM	507900.000	12.008	17.701	27.370
5667.830	6586.039	3.636	4478.506	176.434
1.001	14.654			
9/6/2016 7:10:00 PM	508200.000	12.013	17.701	27.381
5668.469	6586.792	3.636	4479.019	176.414
1.001	14.649			
9/6/2016 7:15:00 PM	508500.000	12.016	17.700	27.389
5668.021	6586.311	3.636	4478.691	176.428
1.001	14.645			
9/6/2016 7:20:00 PM	508800.000	12.014	17.701	27.383
5666.038	6583.917	3.635	4477.063	176.490
1.001	14.647			
9/6/2016 7:25:00 PM	509100.000	12.011	17.701	27.378
5664.675	6582.308	3.634	4475.970	176.533
1.001	14.649			
9/6/2016 7:30:00 PM	509400.000	12.006	17.701	27.366
5663.716	6581.258	3.633	4475.256	176.563
1.001	14.651			
9/6/2016 7:35:00 PM	509700.000	12.006	17.701	27.366
5662.776	6580.139	3.633	4474.495	176.592
1.001	14.651			
9/6/2016 7:40:00 PM	510000.000	12.011	17.700	27.376
5661.065	6578.216	3.631	4473.188	176.645
1.001	14.651			
9/6/2016 7:45:00 PM	510300.000	12.011	17.700	27.377
5658.892	6575.702	3.630	4471.478	176.713
1.001	14.650			
9/6/2016 7:50:00 PM	510600.000	12.010	17.701	27.375
5659.109	6575.904	3.630	4471.615	176.706
1.001	14.651			
9/6/2016 7:55:00 PM	510900.000	12.006	17.701	27.365

5657.782 6574.375 3.629 4470.575 176.748
1.001 14.652
9/6/2016 8:00:00 PM 511200.000 12.009 17.701 27.371
5655.906 6572.194 3.628 4469.092 176.806
1.001 14.653
9/6/2016 8:05:00 PM 511500.000 12.007 17.701 27.368
5656.333 6572.665 3.628 4469.412 176.793
1.001 14.654
9/6/2016 8:10:00 PM 511800.000 12.007 17.700 27.368
5654.061 6570.089 3.627 4467.661 176.864
1.001 14.655
9/6/2016 8:15:00 PM 512100.000 12.005 17.700 27.364
5654.189 6570.211 3.627 4467.744 176.860
1.001 14.656
9/6/2016 8:20:00 PM 512400.000 12.005 17.700 27.363
5652.556 6568.314 3.626 4466.455 176.911
1.001 14.655
9/6/2016 8:25:00 PM 512700.000 12.006 17.701 27.365
5652.390 6568.070 3.625 4466.288 176.916
1.001 14.655
9/6/2016 8:30:00 PM 513000.000 12.007 17.701 27.368
5651.877 6567.487 3.625 4465.892 176.932
1.001 14.654
9/6/2016 8:35:00 PM 513300.000 12.005 17.701 27.363
5651.188 6566.712 3.625 4465.364 176.954
1.001 14.655
9/6/2016 8:40:00 PM 513600.000 12.000 17.700 27.351
5649.997 6565.341 3.624 4464.432 176.991
1.001 14.656
9/6/2016 8:45:00 PM 513900.000 12.004 17.700 27.361
5649.068 6564.261 3.623 4463.697 177.020
1.001 14.657
9/6/2016 8:50:00 PM 514200.000 12.001 17.701 27.354
5649.570 6564.821 3.623 4464.079 177.005
1.001 14.654
9/6/2016 8:55:00 PM 514500.000 12.003 17.701 27.359
5648.763 6563.844 3.623 4463.414 177.030
1.001 14.652
9/6/2016 9:00:00 PM 514800.000 12.011 17.700 27.377
5649.306 6564.576 3.623 4463.912 177.013
1.001 14.649
9/6/2016 9:05:00 PM 515100.000 12.003 17.701 27.359
5649.091 6564.212 3.623 4463.664 177.020
1.001 14.654
9/6/2016 9:10:00 PM 515400.000 12.004 17.700 27.360
5647.749 6562.728 3.622 4462.655 177.062
1.001 14.658
9/6/2016 9:15:00 PM 515700.000 11.994 17.701 27.338
5647.413 6562.287 3.622 4462.355 177.072
1.001 14.663
9/6/2016 9:20:00 PM 516000.000 11.996 17.700 27.342
5646.231 6560.979 3.621 4461.466 177.109
1.001 14.662
9/6/2016 9:25:00 PM 516300.000 12.003 17.700 27.359
5647.273 6562.202 3.622 4462.297 177.077
1.001 14.661
9/6/2016 9:30:00 PM 516600.000 12.005 17.700 27.362

5646.019	6560.744	3.621	4461.307	177.116
1.001	14.660			
9/6/2016 9:35:00 PM	516900.000	11.999	17.701	27.349
5644.993	6559.501	3.620	4460.461	177.148
1.001	14.661			
9/6/2016 9:40:00 PM	517200.000	12.003	17.701	27.360
5642.613	6556.709	3.619	4458.563	177.223
1.001	14.662			
9/6/2016 9:45:00 PM	517500.000	11.999	17.700	27.350
5640.941	6554.833	3.618	4457.286	177.275
1.001	14.662			
9/6/2016 9:50:00 PM	517800.000	12.004	17.701	27.360
5640.483	6554.223	3.617	4456.872	177.290
1.001	14.662			
9/6/2016 9:55:00 PM	518100.000	12.004	17.701	27.360
5638.814	6552.295	3.616	4455.561	177.342
1.001	14.662			
9/6/2016 10:00:00 PM	518400.000	11.999	17.700	27.350
5638.011	6551.413	3.616	4454.961	177.368
1.001	14.661			
9/6/2016 10:05:00 PM	518700.000	12.004	17.700	27.361
5637.354	6550.650	3.615	4454.442	177.388
1.001	14.659			
9/6/2016 10:10:00 PM	519000.000	12.006	17.701	27.365
5634.716	6547.571	3.613	4452.349	177.471
1.001	14.657			
9/6/2016 10:15:00 PM	519300.000	12.008	17.701	27.370
5633.908	6546.633	3.613	4451.711	177.497
1.001	14.655			
9/6/2016 10:20:00 PM	519600.000	12.005	17.700	27.364
5633.348	6545.994	3.612	4451.276	177.514
1.001	14.659			
9/6/2016 10:25:00 PM	519900.000	12.001	17.700	27.354
5632.066	6544.543	3.612	4450.290	177.555
1.001	14.662			
9/6/2016 10:30:00 PM	520200.000	11.998	17.701	27.348
5630.274	6542.372	3.610	4448.813	177.611
1.001	14.666			
9/6/2016 10:35:00 PM	520500.000	12.000	17.700	27.352
5628.269	6540.118	3.609	4447.280	177.675
1.001	14.664			
9/6/2016 10:40:00 PM	520800.000	11.998	17.701	27.347
5629.406	6541.363	3.610	4448.127	177.639
1.001	14.661			
9/6/2016 10:45:00 PM	521100.000	12.004	17.701	27.361
5627.587	6539.276	3.608	4446.708	177.696
1.001	14.659			
9/6/2016 10:50:00 PM	521400.000	12.000	17.700	27.353
5625.662	6537.102	3.607	4445.229	177.757
1.001	14.659			
9/6/2016 10:55:00 PM	521700.000	12.004	17.701	27.360
5625.036	6536.273	3.607	4444.666	177.777
1.001	14.659			
9/6/2016 11:00:00 PM	522000.000	12.005	17.700	27.364
5624.479	6535.689	3.606	4444.269	177.794
1.001	14.659			
9/6/2016 11:05:00 PM	522300.000	12.001	17.701	27.355

5622.226 6533.033 3.605 4442.462 177.865
1.001 14.659
9/6/2016 11:10:00 PM 522600.000 12.005 17.701 27.364
5620.488 6531.000 3.604 4441.080 177.921
1.001 14.659
9/6/2016 11:15:00 PM 522900.000 12.005 17.701 27.364
5619.638 6530.051 3.603 4440.436 177.947
1.001 14.660
9/6/2016 11:20:00 PM 523200.000 12.004 17.700 27.360
5619.376 6529.759 3.603 4440.236 177.956
1.001 14.660
9/6/2016 11:25:00 PM 523500.000 12.003 17.701 27.359
5618.875 6529.165 3.602 4439.832 177.972
1.001 14.661
9/6/2016 11:30:00 PM 523800.000 12.003 17.701 27.358
5617.060 6527.055 3.601 4438.398 178.029
1.001 14.662
9/6/2016 11:35:00 PM 524100.000 12.004 17.700 27.360
5616.516 6526.436 3.601 4437.977 178.046
1.001 14.662
9/6/2016 11:40:00 PM 524400.000 11.998 17.700 27.347
5614.990 6524.677 3.600 4436.780 178.095
1.001 14.662
9/6/2016 11:45:00 PM 524700.000 11.995 17.701 27.340
5616.176 6525.977 3.601 4437.665 178.057
1.001 14.663
9/6/2016 11:50:00 PM 525000.000 11.996 17.700 27.342
5614.520 6524.115 3.599 4436.398 178.110
1.001 14.663
9/6/2016 11:55:00 PM 525300.000 11.995 17.700 27.340
5619.792 6530.293 3.603 4440.600 177.943
1.001 14.663
9/7/2016 12:00:00 AM 525600.000 11.999 17.701 27.350
5634.066 6546.805 3.613 4451.828 177.492
1.001 14.663
9/7/2016 12:05:00 AM 525900.000 11.995 17.700 27.340
5663.831 6581.415 3.633 4475.362 176.559
1.001 14.665
9/7/2016 12:10:00 AM 526200.000 11.996 17.700 27.343
5692.034 6614.278 3.653 4497.709 175.684
1.001 14.666
9/7/2016 12:15:00 AM 526500.000 11.990 17.700 27.329
5713.972 6639.797 3.668 4515.063 175.010
1.001 14.668
9/7/2016 12:20:00 AM 526800.000 11.998 17.700 27.347
5739.352 6669.236 3.685 4535.081 174.236
1.001 14.664
9/7/2016 12:25:00 AM 527100.000 12.001 17.700 27.354
5762.323 6695.942 3.701 4553.241 173.541
1.001 14.660
9/7/2016 12:30:00 AM 527400.000 12.005 17.700 27.363
5781.411 6718.124 3.714 4568.325 172.968
1.001 14.656
9/7/2016 12:35:00 AM 527700.000 12.000 17.700 27.352
5800.369 6740.217 3.727 4583.348 172.403
1.002 14.657
9/7/2016 12:40:00 AM 528000.000 11.997 17.700 27.344

5819.179 6762.036 3.740 4598.185 171.846
1.002 14.658
9/7/2016 12:45:00 AM 528300.000 12.002 17.700 27.355
5834.385 6779.654 3.750 4610.165 171.398
1.002 14.659
9/7/2016 12:50:00 AM 528600.000 12.004 17.700 27.360
5849.838 6797.598 3.761 4622.366 170.945
1.002 14.657
9/7/2016 12:55:00 AM 528900.000 12.003 17.699 27.358
5866.613 6817.221 3.772 4635.711 170.456
1.002 14.656
9/7/2016 1:00:00 AM 529200.000 12.001 17.700 27.354
5878.324 6830.751 3.780 4644.911 170.117
1.002 14.654
9/7/2016 1:05:00 AM 529500.000 12.004 17.699 27.360
5890.841 6845.362 3.789 4654.846 169.755
1.002 14.656
9/7/2016 1:10:00 AM 529800.000 12.003 17.700 27.359
5903.943 6860.574 3.798 4665.191 169.378
1.002 14.657
9/7/2016 1:15:00 AM 530100.000 11.995 17.699 27.341
5915.496 6874.012 3.806 4674.328 169.048
1.002 14.659
9/7/2016 1:20:00 AM 530400.000 11.999 17.700 27.349
5925.727 6885.847 3.813 4682.376 168.756
1.002 14.657
9/7/2016 1:25:00 AM 530700.000 12.005 17.700 27.364
5936.298 6898.131 3.820 4690.729 168.455
1.002 14.655
9/7/2016 1:30:00 AM 531000.000 12.003 17.700 27.359
5945.161 6908.404 3.826 4697.715 168.204
1.002 14.653
9/7/2016 1:35:00 AM 531300.000 12.008 17.700 27.369
5954.425 6919.195 3.833 4705.053 167.942
1.002 14.654
9/7/2016 1:40:00 AM 531600.000 12.002 17.700 27.357
5965.331 6931.815 3.840 4713.635 167.635
1.002 14.655
9/7/2016 1:45:00 AM 531900.000 12.006 17.700 27.364
5972.372 6940.065 3.845 4719.245 167.438
1.002 14.656
9/7/2016 1:50:00 AM 532200.000 12.002 17.699 27.357
5985.467 6955.333 3.854 4729.627 167.071
1.002 14.658
9/7/2016 1:55:00 AM 532500.000 12.000 17.699 27.352
5992.127 6963.100 3.859 4734.908 166.886
1.002 14.660
9/7/2016 2:00:00 AM 532800.000 11.998 17.700 27.347
6001.358 6973.733 3.865 4742.139 166.629
1.002 14.662
9/7/2016 2:05:00 AM 533100.000 11.999 17.699 27.351
6009.160 6982.853 3.871 4748.341 166.413
1.002 14.661
9/7/2016 2:10:00 AM 533400.000 12.000 17.700 27.353
6016.653 6991.521 3.876 4754.235 166.205
1.002 14.660
9/7/2016 2:15:00 AM 533700.000 12.003 17.699 27.358

6026.058 7002.542 3.882 4761.729 165.946
1.002 14.659
9/7/2016 2:20:00 AM 534000.000 12.000 17.700 27.352
6032.569 7010.016 3.887 4766.811 165.767
1.002 14.661
9/7/2016 2:25:00 AM 534300.000 11.998 17.700 27.348
6042.043 7020.996 3.893 4774.278 165.507
1.002 14.663
9/7/2016 2:30:00 AM 534600.000 11.995 17.699 27.341
6046.763 7026.562 3.896 4778.063 165.378
1.002 14.666
9/7/2016 2:35:00 AM 534900.000 11.998 17.700 27.347
6054.449 7035.425 3.902 4784.089 165.168
1.002 14.662
9/7/2016 2:40:00 AM 535200.000 12.001 17.700 27.354
6061.181 7043.264 3.906 4789.419 164.984
1.002 14.658
9/7/2016 2:45:00 AM 535500.000 12.006 17.699 27.366
6066.674 7049.756 3.910 4793.834 164.835
1.002 14.655
9/7/2016 2:50:00 AM 535800.000 12.004 17.700 27.360
6073.025 7057.027 3.914 4798.779 164.663
1.002 14.657
9/7/2016 2:55:00 AM 536100.000 12.001 17.700 27.354
6078.926 7063.884 3.919 4803.441 164.503
1.002 14.659
9/7/2016 3:00:00 AM 536400.000 11.996 17.699 27.343
6085.685 7071.777 3.923 4808.809 164.320
1.002 14.661
9/7/2016 3:05:00 AM 536700.000 11.997 17.699 27.344
6090.350 7077.198 3.926 4812.495 164.194
1.002 14.660
9/7/2016 3:10:00 AM 537000.000 12.002 17.700 27.355
6097.338 7085.237 3.931 4817.961 164.006
1.002 14.659
9/7/2016 3:15:00 AM 537300.000 11.997 17.700 27.345
6103.191 7092.065 3.935 4822.604 163.849
1.002 14.658
9/7/2016 3:20:00 AM 537600.000 12.002 17.699 27.356
6105.833 7095.204 3.937 4824.738 163.778
1.002 14.657
9/7/2016 3:25:00 AM 537900.000 12.004 17.700 27.360
6110.659 7100.759 3.940 4828.517 163.648
1.002 14.657
9/7/2016 3:30:00 AM 538200.000 12.002 17.700 27.357
6116.555 7107.622 3.944 4833.183 163.491
1.002 14.656
9/7/2016 3:35:00 AM 538500.000 12.004 17.700 27.360
6120.594 7112.274 3.947 4836.347 163.383
1.002 14.655
9/7/2016 3:40:00 AM 538800.000 12.001 17.700 27.354
6124.538 7116.898 3.950 4839.491 163.278
1.002 14.655
9/7/2016 3:45:00 AM 539100.000 12.002 17.700 27.355
6128.730 7121.758 3.953 4842.796 163.166
1.002 14.654
9/7/2016 3:50:00 AM 539400.000 12.005 17.699 27.363

6132.657	7126.389	3.956	4845.944	163.061
1.002	14.655			
9/7/2016 3:55:00 AM	539700.000	12.000	17.700	27.351
6136.619	7130.925	3.958	4849.029	162.956
1.002	14.655			
9/7/2016 4:00:00 AM	540000.000	12.004	17.700	27.361
6139.912	7134.751	3.961	4851.631	162.869
1.002	14.656			
9/7/2016 4:05:00 AM	540300.000	12.001	17.700	27.355
6145.469	7141.208	3.964	4856.022	162.722
1.002	14.658			
9/7/2016 4:10:00 AM	540600.000	11.999	17.700	27.349
6148.265	7144.428	3.966	4858.211	162.648
1.002	14.660			
9/7/2016 4:15:00 AM	540900.000	11.994	17.700	27.338
6150.787	7147.373	3.968	4860.214	162.581
1.002	14.662			
9/7/2016 4:20:00 AM	541200.000	12.001	17.700	27.353
6153.661	7150.729	3.970	4862.496	162.505
1.002	14.659			
9/7/2016 4:25:00 AM	541500.000	11.999	17.700	27.350
6156.235	7153.719	3.972	4864.530	162.437
1.002	14.656			
9/7/2016 4:30:00 AM	541800.000	12.005	17.699	27.363
6161.028	7159.370	3.975	4868.372	162.311
1.002	14.653			
9/7/2016 4:35:00 AM	542100.000	12.005	17.700	27.364
6160.094	7158.204	3.975	4867.579	162.335
1.002	14.651			
9/7/2016 4:40:00 AM	542400.000	12.007	17.700	27.369
6151.540	7148.166	3.969	4860.752	162.561
1.002	14.650			
9/7/2016 4:45:00 AM	542700.000	12.004	17.700	27.360
6132.719	7126.405	3.956	4845.956	163.060
1.002	14.648			
9/7/2016 4:50:00 AM	543000.000	12.006	17.700	27.365
6109.143	7098.914	3.939	4827.261	163.689
1.002	14.650			
9/7/2016 4:55:00 AM	543300.000	12.002	17.700	27.357
6085.896	7071.887	3.923	4808.884	164.314
1.002	14.653			
9/7/2016 5:00:00 AM	543600.000	11.995	17.700	27.341
6065.592	7048.281	3.909	4792.832	164.864
1.002	14.656			
9/7/2016 5:05:00 AM	543900.000	12.001	17.700	27.354
6046.458	7026.046	3.896	4777.712	165.386
1.002	14.656			
9/7/2016 5:10:00 AM	544200.000	12.001	17.700	27.353
6032.898	7010.275	3.887	4766.987	165.758
1.002	14.655			
9/7/2016 5:15:00 AM	544500.000	12.001	17.700	27.353
6017.920	6992.886	3.876	4755.163	166.170
1.002	14.655			
9/7/2016 5:20:00 AM	544800.000	12.002	17.701	27.356
6004.950	6977.785	3.868	4744.895	166.529
1.002	14.654			
9/7/2016 5:25:00 AM	545100.000	12.004	17.700	27.361

5992.106	6962.875	3.859	4734.755	166.886
1.002	14.653			
9/7/2016 5:30:00 AM	545400.000	12.002	17.701	27.355
5980.310	6949.112	3.851	4725.396	167.215
1.002	14.652			
9/7/2016 5:35:00 AM	545700.000	12.004	17.701	27.360
5968.321	6935.210	3.842	4715.943	167.551
1.002	14.654			
9/7/2016 5:40:00 AM	546000.000	12.003	17.701	27.358
5963.558	6929.607	3.839	4712.133	167.685
1.002	14.656			
9/7/2016 5:45:00 AM	546300.000	12.000	17.701	27.352
5952.767	6917.136	3.832	4703.653	167.989
1.002	14.657			
9/7/2016 5:50:00 AM	546600.000	12.000	17.701	27.351
5943.694	6906.605	3.825	4696.492	168.246
1.002	14.656			
9/7/2016 5:55:00 AM	546900.000	12.000	17.701	27.352
5935.173	6896.651	3.819	4689.724	168.487
1.002	14.655			
9/7/2016 6:00:00 AM	547200.000	12.006	17.701	27.364
5927.087	6887.282	3.814	4683.352	168.717
1.002	14.654			
9/7/2016 6:05:00 AM	547500.000	12.005	17.701	27.363
5918.540	6877.323	3.808	4676.580	168.961
1.002	14.656			
9/7/2016 6:10:00 AM	547800.000	12.003	17.701	27.358
5911.238	6868.880	3.803	4670.839	169.169
1.002	14.658			
9/7/2016 6:15:00 AM	548100.000	11.995	17.700	27.341
5903.307	6859.689	3.798	4664.588	169.397
1.002	14.661			
9/7/2016 6:20:00 AM	548400.000	12.000	17.701	27.352
5898.588	6854.166	3.794	4660.833	169.532
1.002	14.662			
9/7/2016 6:25:00 AM	548700.000	12.000	17.701	27.352
5889.812	6843.982	3.788	4653.908	169.785
1.002	14.664			
9/7/2016 6:30:00 AM	549000.000	11.994	17.700	27.339
5885.851	6839.445	3.786	4650.823	169.899
1.002	14.666			
9/7/2016 6:35:00 AM	549300.000	11.998	17.701	27.348
5880.355	6832.966	3.782	4646.417	170.058
1.002	14.666			
9/7/2016 6:40:00 AM	549600.000	11.997	17.701	27.345
5873.847	6825.417	3.777	4641.284	170.246
1.002	14.667			
9/7/2016 6:45:00 AM	549900.000	11.992	17.701	27.333
5866.207	6816.525	3.772	4635.238	170.468
1.002	14.668			
9/7/2016 6:50:00 AM	550200.000	11.993	17.701	27.335
5862.136	6811.794	3.769	4632.021	170.586
1.002	14.668			
9/7/2016 6:55:00 AM	550500.000	11.997	17.700	27.345
5855.562	6804.223	3.765	4626.872	170.778
1.002	14.668			
9/7/2016 7:00:00 AM	550800.000	12.001	17.701	27.355

5849.674	6797.342	3.761	4622.193	170.950
1.002	14.669			
9/7/2016 7:05:00 AM	551100.000	11.998	17.701	27.346
5843.668	6790.363	3.757	4617.447	171.125
1.002	14.667			
9/7/2016 7:10:00 AM	551400.000	12.002	17.701	27.356
5838.462	6784.286	3.753	4613.314	171.278
1.002	14.666			
9/7/2016 7:15:00 AM	551700.000	12.003	17.700	27.359
5832.799	6777.758	3.749	4608.876	171.444
1.002	14.665			
9/7/2016 7:20:00 AM	552000.000	12.004	17.701	27.361
5827.538	6771.620	3.746	4604.702	171.599
1.002	14.665			
9/7/2016 7:25:00 AM	552300.000	12.000	17.700	27.351
5821.335	6764.437	3.741	4599.818	171.782
1.002	14.665			
9/7/2016 7:30:00 AM	552600.000	12.004	17.701	27.360
5816.419	6758.660	3.738	4595.889	171.927
1.002	14.666			
9/7/2016 7:35:00 AM	552900.000	12.003	17.701	27.358
5808.849	6749.850	3.733	4589.898	172.151
1.002	14.667			
9/7/2016 7:40:00 AM	553200.000	11.997	17.701	27.344
5803.330	6743.462	3.729	4585.555	172.315
1.002	14.669			
9/7/2016 7:45:00 AM	553500.000	11.995	17.701	27.340
5796.920	6736.014	3.724	4580.490	172.505
1.002	14.670			
9/7/2016 7:50:00 AM	553800.000	11.998	17.701	27.347
5791.090	6729.240	3.720	4575.883	172.679
1.001	14.670			
9/7/2016 7:55:00 AM	554100.000	11.994	17.701	27.339
5784.864	6721.979	3.716	4570.947	172.865
1.001	14.669			
9/7/2016 8:00:00 AM	554400.000	12.002	17.701	27.357
5778.141	6714.180	3.712	4565.643	173.066
1.001	14.669			
9/7/2016 8:05:00 AM	554700.000	11.995	17.701	27.341
5773.528	6708.832	3.708	4562.006	173.204
1.001	14.669			
9/7/2016 8:10:00 AM	555000.000	12.000	17.700	27.351
5767.868	6702.308	3.705	4557.569	173.374
1.001	14.670			
9/7/2016 8:15:00 AM	555300.000	11.996	17.701	27.344
5761.824	6695.271	3.700	4552.785	173.556
1.001	14.670			
9/7/2016 8:20:00 AM	555600.000	11.996	17.701	27.342
5755.091	6687.409	3.696	4547.438	173.759
1.001	14.671			
9/7/2016 8:25:00 AM	555900.000	11.999	17.701	27.349
5750.290	6681.805	3.692	4543.628	173.904
1.001	14.672			
9/7/2016 8:30:00 AM	556200.000	12.000	17.701	27.351
5744.708	6675.332	3.689	4539.226	174.073
1.001	14.673			
9/7/2016 8:35:00 AM	556500.000	12.001	17.700	27.354

5741.943 6672.198 3.687 4537.095 174.157
1.001 14.673
9/7/2016 8:40:00 AM 556800.000 12.001 17.701 27.355
5736.367 6665.601 3.683 4532.609 174.326
1.001 14.673
9/7/2016 8:45:00 AM 557100.000 12.001 17.701 27.354
5731.061 6659.524 3.679 4528.477 174.488
1.001 14.673
9/7/2016 8:50:00 AM 557400.000 11.999 17.701 27.350
5726.642 6654.378 3.676 4524.978 174.622
1.001 14.674
9/7/2016 8:55:00 AM 557700.000 11.997 17.701 27.346
5722.603 6649.658 3.674 4521.767 174.746
1.001 14.675
9/7/2016 9:00:00 AM 558000.000 11.999 17.700 27.349
5716.440 6642.600 3.669 4516.968 174.934
1.001 14.677
9/7/2016 9:05:00 AM 558300.000 11.996 17.701 27.342
5711.972 6637.305 3.666 4513.367 175.071
1.001 14.675
9/7/2016 9:10:00 AM 558600.000 12.002 17.701 27.357
5707.994 6632.670 3.663 4510.216 175.193
1.001 14.673
9/7/2016 9:15:00 AM 558900.000 12.004 17.701 27.360
5703.750 6627.764 3.661 4506.880 175.323
1.001 14.672
9/7/2016 9:20:00 AM 559200.000 11.996 17.701 27.342
5702.195 6625.957 3.660 4505.650 175.371
1.001 14.676
9/7/2016 9:25:00 AM 559500.000 11.997 17.700 27.345
5695.744 6618.514 3.655 4500.589 175.570
1.001 14.680
9/7/2016 9:30:00 AM 559800.000 11.994 17.700 27.338
5692.820 6615.102 3.653 4498.269 175.660
1.001 14.684
9/7/2016 9:35:00 AM 560100.000 11.996 17.701 27.343
5688.973 6610.592 3.650 4495.203 175.779
1.001 14.683
9/7/2016 9:40:00 AM 560400.000 11.991 17.701 27.332
5685.292 6606.302 3.648 4492.286 175.892
1.001 14.683
9/7/2016 9:45:00 AM 560700.000 11.996 17.701 27.343
5684.690 6605.630 3.648 4491.829 175.911
1.001 14.682
9/7/2016 9:50:00 AM 561000.000 11.997 17.701 27.344
5679.822 6599.921 3.644 4487.947 176.062
1.001 14.682
9/7/2016 9:55:00 AM 561300.000 11.997 17.700 27.345
5675.977 6595.543 3.642 4484.970 176.181
1.001 14.682
9/7/2016 10:00:00 AM 561600.000 11.997 17.700 27.344
5674.001 6593.234 3.640 4483.399 176.242
1.001 14.682
9/7/2016 10:05:00 AM 561900.000 11.992 17.701 27.333
5671.498 6590.287 3.638 4481.396 176.320
1.001 14.683
9/7/2016 10:10:00 AM 562200.000 11.997 17.701 27.344

5669.585 6588.078 3.637 4479.893 176.380
1.001 14.684
9/7/2016 10:15:00 AM 562500.000 11.995 17.700 27.341
5667.557 6585.784 3.636 4478.333 176.443
1.001 14.684
9/7/2016 10:20:00 AM 562800.000 11.993 17.700 27.337
5664.901 6582.723 3.634 4476.251 176.526
1.001 14.687
9/7/2016 10:25:00 AM 563100.000 11.986 17.701 27.320
5660.203 6577.149 3.631 4472.462 176.672
1.001 14.689
9/7/2016 10:30:00 AM 563400.000 11.990 17.701 27.329
5659.544 6576.371 3.630 4471.933 176.693
1.001 14.691
9/7/2016 10:35:00 AM 563700.000 11.985 17.700 27.317
5658.421 6575.155 3.630 4471.105 176.728
1.001 14.690
9/7/2016 10:40:00 AM 564000.000 11.991 17.700 27.330
5657.533 6574.112 3.629 4470.396 176.755
1.001 14.689
9/7/2016 10:45:00 AM 564300.000 11.993 17.701 27.335
5656.242 6572.560 3.628 4469.340 176.796
1.001 14.687
9/7/2016 10:50:00 AM 564600.000 11.989 17.701 27.327
5653.178 6569.025 3.626 4466.937 176.892
1.001 14.687
9/7/2016 10:55:00 AM 564900.000 11.990 17.701 27.329
5652.353 6568.027 3.625 4466.259 176.917
1.001 14.686
9/7/2016 11:00:00 AM 565200.000 11.993 17.700 27.336
5652.483 6568.244 3.625 4466.406 176.913
1.001 14.686
9/7/2016 11:05:00 AM 565500.000 11.995 17.701 27.341
5649.926 6565.220 3.624 4464.350 176.993
1.001 14.687
9/7/2016 11:10:00 AM 565800.000 11.997 17.701 27.344
5649.718 6565.004 3.624 4464.203 177.000
1.001 14.688
9/7/2016 11:15:00 AM 566100.000 11.992 17.701 27.334
5650.628 6565.999 3.624 4464.879 176.971
1.001 14.689
9/7/2016 11:20:00 AM 566400.000 11.994 17.700 27.339
5649.381 6564.640 3.623 4463.956 177.011
1.001 14.690
9/7/2016 11:25:00 AM 566700.000 11.991 17.701 27.330
5651.450 6567.017 3.625 4465.572 176.946
1.001 14.692
9/7/2016 11:30:00 AM 567000.000 11.990 17.700 27.330
5649.096 6564.320 3.623 4463.737 177.019
1.001 14.693
9/7/2016 11:35:00 AM 567300.000 11.993 17.701 27.336
5647.505 6562.420 3.622 4462.446 177.069
1.001 14.691
9/7/2016 11:40:00 AM 567600.000 11.995 17.700 27.339
5646.528 6561.335 3.621 4461.708 177.100
1.001 14.689
9/7/2016 11:45:00 AM 567900.000 11.996 17.700 27.343

5646.208 6560.964 3.621 4461.456 177.110
1.001 14.687
9/7/2016 11:50:00 AM 568200.000 11.993 17.701 27.335
5645.010 6559.495 3.620 4460.457 177.148
1.001 14.686
9/7/2016 11:55:00 AM 568500.000 11.998 17.701 27.348
5645.560 6560.147 3.621 4460.900 177.130
1.001 14.686
9/7/2016 12:00:00 PM 568800.000 12.000 17.701 27.351
5645.198 6559.726 3.620 4460.614 177.142
1.001 14.685
9/7/2016 12:05:00 PM 569100.000 11.993 17.700 27.337
5643.925 6558.336 3.620 4459.668 177.182
1.001 14.686
9/7/2016 12:10:00 PM 569400.000 11.993 17.701 27.335
5644.459 6558.881 3.620 4460.040 177.165
1.001 14.688
9/7/2016 12:15:00 PM 569700.000 11.996 17.701 27.343
5643.313 6557.523 3.619 4459.116 177.201
1.001 14.689
9/7/2016 12:20:00 PM 570000.000 11.996 17.701 27.343
5645.972 6560.651 3.621 4461.243 177.117
1.001 14.690
9/7/2016 12:25:00 PM 570300.000 11.990 17.701 27.330
5643.158 6557.381 3.619 4459.019 177.206
1.001 14.690
9/7/2016 12:30:00 PM 570600.000 11.994 17.701 27.339
5644.590 6559.006 3.620 4460.125 177.161
1.001 14.691
9/7/2016 12:35:00 PM 570900.000 11.993 17.700 27.335
5644.665 6559.170 3.620 4460.236 177.158
1.001 14.693
9/7/2016 12:40:00 PM 571200.000 11.992 17.700 27.334
5646.273 6561.028 3.621 4461.499 177.108
1.001 14.694
9/7/2016 12:45:00 PM 571500.000 11.986 17.700 27.319
5645.190 6559.770 3.620 4460.644 177.142
1.001 14.696
9/7/2016 12:50:00 PM 571800.000 11.986 17.701 27.319
5646.093 6560.792 3.621 4461.338 177.114
1.001 14.697
9/7/2016 12:55:00 PM 572100.000 11.991 17.700 27.330
5646.105 6560.896 3.621 4461.410 177.113
1.001 14.697
9/7/2016 1:00:00 PM 572400.000 11.992 17.700 27.333
5644.746 6559.290 3.620 4460.317 177.156
1.001 14.698
9/7/2016 1:05:00 PM 572700.000 11.990 17.701 27.329
5645.249 6559.772 3.620 4460.645 177.140
1.001 14.698
9/7/2016 1:10:00 PM 573000.000 11.989 17.701 27.327
5645.823 6560.478 3.621 4461.125 177.122
1.001 14.699
9/7/2016 1:15:00 PM 573300.000 11.990 17.700 27.329
5644.986 6559.595 3.620 4460.524 177.148
1.001 14.699
9/7/2016 1:20:00 PM 573600.000 11.992 17.700 27.333

5644.804	6559.345	3.620	4460.355	177.154
1.001	14.697			
9/7/2016 1:25:00 PM	573900.000	11.996	17.700	27.341
5645.628	6560.264	3.621	4460.980	177.128
1.001	14.695			
9/7/2016 1:30:00 PM	574200.000	11.997	17.701	27.346
5644.485	6558.911	3.620	4460.060	177.164
1.001	14.693			
9/7/2016 1:35:00 PM	574500.000	11.995	17.700	27.341
5644.608	6559.142	3.620	4460.216	177.160
1.001	14.695			
9/7/2016 1:40:00 PM	574800.000	11.993	17.700	27.335
5644.818	6559.349	3.620	4460.357	177.154
1.001	14.697			
9/7/2016 1:45:00 PM	575100.000	11.987	17.700	27.322
5644.840	6559.400	3.620	4460.393	177.153
1.001	14.699			
9/7/2016 1:50:00 PM	575400.000	11.993	17.700	27.335
5642.436	6556.618	3.619	4458.500	177.228
1.001	14.700			
9/7/2016 1:55:00 PM	575700.000	11.991	17.701	27.332
5643.630	6557.867	3.619	4459.350	177.191
1.001	14.700			
9/7/2016 2:00:00 PM	576000.000	11.991	17.700	27.331
5640.600	6554.436	3.617	4457.017	177.286
1.001	14.700			
9/7/2016 2:05:00 PM	576300.000	11.991	17.700	27.332
5640.193	6554.011	3.617	4456.728	177.299
1.001	14.699			
9/7/2016 2:10:00 PM	576600.000	11.992	17.701	27.333
5637.440	6550.737	3.615	4454.501	177.385
1.001	14.697			
9/7/2016 2:15:00 PM	576900.000	11.994	17.700	27.338
5638.127	6551.547	3.616	4455.052	177.364
1.001	14.696			
9/7/2016 2:20:00 PM	577200.000	11.994	17.701	27.339
5638.325	6551.740	3.616	4455.184	177.358
1.001	14.697			
9/7/2016 2:25:00 PM	577500.000	11.995	17.700	27.340
5638.627	6552.128	3.616	4455.448	177.348
1.001	14.698			
9/7/2016 2:30:00 PM	577800.000	11.988	17.700	27.325
5636.976	6550.235	3.615	4454.160	177.400
1.001	14.699			
9/7/2016 2:35:00 PM	578100.000	11.991	17.700	27.330
5635.654	6548.712	3.614	4453.125	177.442
1.001	14.700			
9/7/2016 2:40:00 PM	578400.000	11.991	17.700	27.331
5636.579	6549.763	3.615	4453.839	177.413
1.001	14.701			
9/7/2016 2:45:00 PM	578700.000	11.989	17.701	27.327
5634.509	6547.320	3.613	4452.178	177.478
1.001	14.701			
9/7/2016 2:50:00 PM	579000.000	11.987	17.700	27.322
5635.007	6547.922	3.614	4452.587	177.462
1.001	14.700			
9/7/2016 2:55:00 PM	579300.000	11.992	17.701	27.333

5635.623	6548.625	3.614	4453.066	177.443
1.001	14.699			
9/7/2016 3:00:00 PM	579600.000	11.993	17.700	27.336
5632.527	6545.055	3.612	4450.637	177.540
1.001	14.698			
9/7/2016 3:05:00 PM	579900.000	11.987	17.701	27.322
5631.974	6544.335	3.611	4450.148	177.558
1.001	14.700			
9/7/2016 3:10:00 PM	580200.000	11.990	17.701	27.328
5633.085	6545.677	3.612	4451.060	177.523
1.001	14.702			
9/7/2016 3:15:00 PM	580500.000	11.987	17.701	27.323
5630.517	6542.680	3.610	4449.023	177.604
1.001	14.704			
9/7/2016 3:20:00 PM	580800.000	11.989	17.701	27.327
5630.731	6542.929	3.611	4449.192	177.597
1.001	14.704			
9/7/2016 3:25:00 PM	581100.000	11.991	17.700	27.331
5631.393	6543.774	3.611	4449.766	177.576
1.001	14.703			
9/7/2016 3:30:00 PM	581400.000	11.991	17.700	27.330
5630.352	6542.513	3.610	4448.909	177.609
1.001	14.703			
9/7/2016 3:35:00 PM	581700.000	11.991	17.700	27.332
5631.712	6544.133	3.611	4450.010	177.566
1.001	14.703			
9/7/2016 3:40:00 PM	582000.000	11.992	17.700	27.334
5629.945	6542.091	3.610	4448.622	177.622
1.001	14.702			
9/7/2016 3:45:00 PM	582300.000	11.994	17.700	27.337
5630.034	6542.169	3.610	4448.676	177.619
1.001	14.702			
9/7/2016 3:50:00 PM	582600.000	11.988	17.701	27.324
5629.792	6541.800	3.610	4448.424	177.626
1.001	14.703			
9/7/2016 3:55:00 PM	582900.000	11.994	17.700	27.338
5629.267	6541.252	3.610	4448.051	177.643
1.001	14.704			
9/7/2016 4:00:00 PM	583200.000	11.992	17.701	27.333
5628.221	6540.012	3.609	4447.209	177.676
1.001	14.705			
9/7/2016 4:05:00 PM	583500.000	11.993	17.701	27.336
5629.294	6541.183	3.610	4448.005	177.642
1.001	14.705			
9/7/2016 4:10:00 PM	583800.000	11.992	17.701	27.333
5629.004	6540.935	3.609	4447.835	177.651
1.001	14.706			
9/7/2016 4:15:00 PM	584100.000	11.993	17.700	27.335
5628.992	6540.932	3.609	4447.834	177.652
1.001	14.706			
9/7/2016 4:20:00 PM	584400.000	11.993	17.701	27.335
5628.197	6539.971	3.609	4447.180	177.677
1.001	14.707			
9/7/2016 4:25:00 PM	584700.000	11.990	17.700	27.329
5627.864	6539.636	3.609	4446.953	177.687
1.001	14.709			
9/7/2016 4:30:00 PM	585000.000	11.989	17.700	27.328

5628.125	6539.939	3.609	4447.159	177.679
1.001	14.710			
9/7/2016 4:35:00 PM	585300.000	11.988	17.700	27.324
5627.567	6539.303	3.608	4446.727	177.697
1.001	14.711			
9/7/2016 4:40:00 PM	585600.000	11.987	17.700	27.322
5628.545	6540.464	3.609	4447.516	177.666
1.001	14.712			
9/7/2016 4:45:00 PM	585900.000	11.982	17.700	27.310
5626.447	6538.014	3.608	4445.850	177.732
1.001	14.713			
9/7/2016 4:50:00 PM	586200.000	11.986	17.700	27.319
5627.678	6539.494	3.609	4446.856	177.693
1.001	14.713			
9/7/2016 4:55:00 PM	586500.000	11.987	17.700	27.323
5626.746	6538.411	3.608	4446.120	177.723
1.001	14.714			
9/7/2016 5:00:00 PM	586800.000	11.987	17.700	27.321
5624.407	6535.631	3.606	4444.229	177.797
1.001	14.714			
9/7/2016 5:05:00 PM	587100.000	11.988	17.700	27.324
5624.994	6536.287	3.607	4444.675	177.778
1.001	14.711			
9/7/2016 5:10:00 PM	587400.000	11.990	17.700	27.329
5624.964	6536.252	3.607	4444.651	177.779
1.001	14.709			
9/7/2016 5:15:00 PM	587700.000	11.989	17.700	27.326
5626.026	6537.486	3.607	4445.490	177.745
1.001	14.707			
9/7/2016 5:20:00 PM	588000.000	11.990	17.700	27.329
5625.084	6536.431	3.607	4444.773	177.775
1.001	14.708			
9/7/2016 5:25:00 PM	588300.000	11.988	17.700	27.324
5625.001	6536.295	3.607	4444.681	177.778
1.001	14.709			
9/7/2016 5:30:00 PM	588600.000	11.986	17.701	27.321
5623.896	6534.999	3.606	4443.799	177.813
1.001	14.710			
9/7/2016 5:35:00 PM	588900.000	11.989	17.700	27.326
5624.222	6535.466	3.606	4444.117	177.802
1.001	14.710			
9/7/2016 5:40:00 PM	589200.000	11.987	17.700	27.322
5623.609	6534.677	3.606	4443.581	177.822
1.001	14.711			
9/7/2016 5:45:00 PM	589500.000	11.987	17.700	27.322
5625.004	6536.299	3.607	4444.684	177.778
1.001	14.711			
9/7/2016 5:50:00 PM	589800.000	11.982	17.701	27.310
5624.775	6536.008	3.606	4444.486	177.785
1.001	14.711			
9/7/2016 5:55:00 PM	590100.000	11.982	17.700	27.311
5623.808	6534.959	3.606	4443.773	177.815
1.001	14.710			
9/7/2016 6:00:00 PM	590400.000	11.984	17.700	27.314
5624.794	6536.131	3.607	4444.570	177.784
1.001	14.710			
9/7/2016 6:05:00 PM	590700.000	11.987	17.700	27.321

5623.146	6534.190	3.605	4443.250	177.836
1.001	14.711			
9/7/2016 6:10:00 PM	591000.000	11.980	17.700	27.307
5623.775	6534.921	3.606	4443.747	177.816
1.001	14.712			
9/7/2016 6:15:00 PM	591300.000	11.984	17.700	27.315
5623.549	6534.608	3.606	4443.533	177.824
1.001	14.713			
9/7/2016 6:20:00 PM	591600.000	11.979	17.700	27.304
5625.166	6536.513	3.607	4444.829	177.773
1.001	14.715			
9/7/2016 6:25:00 PM	591900.000	11.977	17.701	27.299
5623.521	6534.563	3.606	4443.503	177.825
1.001	14.716			
9/7/2016 6:30:00 PM	592200.000	11.980	17.700	27.306
5622.752	6533.721	3.605	4442.931	177.849
1.001	14.718			
9/7/2016 6:35:00 PM	592500.000	11.980	17.700	27.306
5622.221	6533.127	3.605	4442.526	177.866
1.001	14.716			
9/7/2016 6:40:00 PM	592800.000	11.985	17.700	27.317
5623.879	6535.067	3.606	4443.846	177.813
1.001	14.715			
9/7/2016 6:45:00 PM	593100.000	11.981	17.700	27.308
5621.500	6532.266	3.604	4441.941	177.888
1.001	14.714			
9/7/2016 6:50:00 PM	593400.000	11.986	17.700	27.319
5623.290	6534.370	3.606	4443.372	177.832
1.001	14.716			
9/7/2016 6:55:00 PM	593700.000	11.984	17.700	27.315
5622.373	6533.255	3.605	4442.614	177.861
1.001	14.717			
9/7/2016 7:00:00 PM	594000.000	11.983	17.700	27.312
5621.113	6531.866	3.604	4441.669	177.901
1.001	14.718			
9/7/2016 7:05:00 PM	594300.000	11.983	17.700	27.314
5619.783	6530.257	3.603	4440.575	177.943
1.001	14.717			
9/7/2016 7:10:00 PM	594600.000	11.985	17.700	27.316
5619.731	6530.248	3.603	4440.568	177.944
1.001	14.715			
9/7/2016 7:15:00 PM	594900.000	11.984	17.701	27.314
5618.079	6528.239	3.602	4439.203	177.997
1.001	14.713			
9/7/2016 7:20:00 PM	595200.000	11.986	17.700	27.320
5619.575	6530.078	3.603	4440.454	177.949
1.001	14.715			
9/7/2016 7:25:00 PM	595500.000	11.983	17.700	27.312
5618.225	6528.435	3.602	4439.336	177.992
1.001	14.717			
9/7/2016 7:30:00 PM	595800.000	11.983	17.700	27.312
5616.609	6526.606	3.601	4438.093	178.043
1.001	14.720			
9/7/2016 7:35:00 PM	596100.000	11.978	17.700	27.301
5615.964	6525.820	3.600	4437.558	178.064
1.001	14.720			
9/7/2016 7:40:00 PM	596400.000	11.983	17.701	27.313

5616.205	6526.037	3.601	4437.706	178.056
1.001	14.720			
9/7/2016 7:45:00 PM	596700.000	11.981	17.701	27.308
5616.093	6525.894	3.601	4437.608	178.060
1.001	14.720			
9/7/2016 7:50:00 PM	597000.000	11.984	17.700	27.314
5614.953	6524.682	3.600	4436.784	178.096
1.001	14.721			
9/7/2016 7:55:00 PM	597300.000	11.979	17.700	27.303
5614.536	6524.235	3.600	4436.480	178.109
1.001	14.723			
9/7/2016 8:00:00 PM	597600.000	11.983	17.700	27.314
5613.803	6523.334	3.599	4435.867	178.132
1.001	14.725			
9/7/2016 8:05:00 PM	597900.000	11.983	17.700	27.312
5613.454	6522.939	3.599	4435.599	178.143
1.001	14.725			
9/7/2016 8:10:00 PM	598200.000	11.979	17.700	27.305
5611.705	6520.870	3.598	4434.192	178.199
1.001	14.726			
9/7/2016 8:15:00 PM	598500.000	11.986	17.701	27.320
5611.148	6520.174	3.597	4433.719	178.217
1.001	14.726			
9/7/2016 8:20:00 PM	598800.000	11.985	17.700	27.316
5611.000	6520.065	3.597	4433.645	178.221
1.001	14.729			
9/7/2016 8:25:00 PM	599100.000	11.981	17.701	27.309
5610.841	6519.804	3.597	4433.467	178.226
1.001	14.731			
9/7/2016 8:30:00 PM	599400.000	11.982	17.700	27.311
5610.472	6519.427	3.597	4433.211	178.238
1.001	14.734			
9/7/2016 8:35:00 PM	599700.000	11.974	17.700	27.293
5609.770	6518.597	3.596	4432.646	178.260
1.001	14.736			
9/7/2016 8:40:00 PM	600000.000	11.979	17.701	27.304
5608.310	6516.862	3.595	4431.467	178.307
1.001	14.738			
9/7/2016 8:45:00 PM	600300.000	11.978	17.700	27.301
5610.042	6518.913	3.596	4432.861	178.252
1.001	14.740			
9/7/2016 8:50:00 PM	600600.000	11.980	17.700	27.306
5609.803	6518.660	3.596	4432.689	178.259
1.001	14.738			
9/7/2016 8:55:00 PM	600900.000	11.979	17.700	27.303
5609.300	6518.113	3.596	4432.317	178.275
1.001	14.737			
9/7/2016 9:00:00 PM	601200.000	11.981	17.700	27.309
5608.543	6517.170	3.595	4431.676	178.299
1.001	14.735			
9/7/2016 9:05:00 PM	601500.000	11.980	17.700	27.307
5608.261	6516.919	3.595	4431.505	178.308
1.001	14.737			
9/7/2016 9:10:00 PM	601800.000	11.984	17.701	27.315
5608.152	6516.705	3.595	4431.360	178.312
1.001	14.738			
9/7/2016 9:15:00 PM	602100.000	11.982	17.700	27.310

5607.936	6516.516	3.595	4431.230	178.319
1.001	14.740			
9/7/2016 9:20:00 PM	602400.000	11.982	17.700	27.311
5607.781	6516.311	3.595	4431.091	178.324
1.001	14.741			
9/7/2016 9:25:00 PM	602700.000	11.983	17.700	27.313
5606.741	6515.115	3.594	4430.278	178.357
1.001	14.741			
9/7/2016 9:30:00 PM	603000.000	11.978	17.700	27.301
5607.449	6515.899	3.595	4430.812	178.334
1.001	14.742			
9/7/2016 9:35:00 PM	603300.000	11.978	17.700	27.300
5607.418	6515.940	3.595	4430.839	178.335
1.001	14.743			
9/7/2016 9:40:00 PM	603600.000	11.980	17.700	27.307
5606.292	6514.605	3.594	4429.932	178.371
1.001	14.744			
9/7/2016 9:45:00 PM	603900.000	11.976	17.700	27.298
5607.250	6515.731	3.595	4430.697	178.341
1.001	14.745			
9/7/2016 9:50:00 PM	604200.000	11.981	17.700	27.310
5606.585	6514.910	3.594	4430.140	178.362
1.001	14.745			
9/7/2016 9:55:00 PM	604500.000	11.981	17.700	27.308
5606.934	6515.389	3.594	4430.465	178.351
1.001	14.745			
9/7/2016 10:00:00 PM	604800.000	11.977	17.700	27.300
5605.838	6514.079	3.594	4429.574	178.385
1.001	14.745			
9/7/2016 10:05:00 PM	605100.000	11.981	17.700	27.309
5605.634	6513.841	3.593	4429.413	178.392
1.001	14.747			
9/7/2016 10:10:00 PM	605400.000	11.977	17.701	27.299
5605.979	6514.167	3.594	4429.634	178.381
1.001	14.748			
9/7/2016 10:15:00 PM	605700.000	11.974	17.700	27.292
5606.226	6514.517	3.594	4429.872	178.373
1.001	14.750			
9/7/2016 10:20:00 PM	606000.000	11.982	17.700	27.311
5604.901	6512.990	3.593	4428.833	178.415
1.001	14.748			
9/7/2016 10:25:00 PM	606300.000	11.978	17.700	27.302
5605.147	6513.325	3.593	4429.062	178.407
1.001	14.747			
9/7/2016 10:30:00 PM	606600.000	11.986	17.700	27.320
5605.763	6513.955	3.593	4429.490	178.388
1.001	14.746			
9/7/2016 10:35:00 PM	606900.000	11.979	17.700	27.304
5607.066	6515.569	3.594	4430.588	178.346
1.001	14.749			
9/7/2016 10:40:00 PM	607200.000	11.981	17.700	27.309
5606.056	6514.332	3.594	4429.746	178.379
1.001	14.752			
9/7/2016 10:45:00 PM	607500.000	11.975	17.700	27.295
5604.654	6512.740	3.593	4428.663	178.423
1.001	14.755			
9/7/2016 10:50:00 PM	607800.000	11.977	17.700	27.300

5604.389 6512.444 3.593 4428.462 178.432
1.001 14.756
9/7/2016 10:55:00 PM 608100.000 11.978 17.700 27.301
5606.519 6514.845 3.594 4430.094 178.364
1.001 14.758
9/7/2016 11:00:00 PM 608400.000 11.971 17.700 27.286
5605.296 6513.424 3.593 4429.128 178.403
1.001 14.760
9/7/2016 11:05:00 PM 608700.000 11.977 17.700 27.299
5605.221 6513.336 3.593 4429.069 178.405
1.001 14.758
9/7/2016 11:10:00 PM 609000.000 11.980 17.700 27.306
5604.492 6512.539 3.593 4428.526 178.428
1.001 14.757
9/7/2016 11:15:00 PM 609300.000 11.981 17.701 27.308
5605.097 6513.154 3.593 4428.945 178.409
1.001 14.755
9/7/2016 11:20:00 PM 609600.000 11.982 17.700 27.311
5606.152 6514.407 3.594 4429.797 178.375
1.001 14.756
9/7/2016 11:25:00 PM 609900.000 11.977 17.700 27.300
5611.653 6520.847 3.598 4434.176 178.201
1.001 14.756
9/7/2016 11:30:00 PM 610200.000 11.981 17.700 27.309
5637.617 6551.070 3.615 4454.728 177.380
1.001 14.757
9/7/2016 11:35:00 PM 610500.000 11.983 17.700 27.313
5664.250 6581.966 3.634 4475.738 176.546
1.001 14.756
9/7/2016 11:40:00 PM 610800.000 11.983 17.700 27.312
5692.751 6615.124 3.653 4498.284 175.662
1.001 14.756
9/7/2016 11:45:00 PM 611100.000 11.979 17.700 27.303
5716.960 6643.294 3.670 4517.440 174.918
1.001 14.756
9/7/2016 11:50:00 PM 611400.000 11.980 17.699 27.305
5740.237 6670.380 3.686 4535.859 174.209
1.001 14.758
9/7/2016 11:55:00 PM 611700.000 11.979 17.699 27.305
5762.140 6695.819 3.701 4553.157 173.547
1.001 14.760
9/8/2016 12:00:00 AM 612000.000 11.972 17.700 27.289
5781.083 6717.807 3.714 4568.109 172.978
1.001 14.763
9/8/2016 12:05:00 AM 612300.000 11.977 17.700 27.300
5797.766 6737.128 3.725 4581.248 172.480
1.002 14.762
9/8/2016 12:10:00 AM 612600.000 11.978 17.699 27.302
5814.055 6756.146 3.736 4594.180 171.997
1.002 14.761
9/8/2016 12:15:00 AM 612900.000 11.979 17.699 27.305
5830.595 6775.405 3.748 4607.275 171.509
1.002 14.760
9/8/2016 12:20:00 AM 613200.000 11.980 17.699 27.307
5847.474 6795.020 3.759 4620.614 171.014
1.002 14.760
9/8/2016 12:25:00 AM 613500.000 11.979 17.700 27.304

5861.280 6810.998 3.769 4631.479 170.611
1.002 14.761
9/8/2016 12:30:00 AM 613800.000 11.978 17.699 27.302
5875.672 6827.774 3.779 4642.887 170.193
1.002 14.762
9/8/2016 12:35:00 AM 614100.000 11.974 17.700 27.293
5887.066 6840.909 3.786 4651.819 169.864
1.002 14.761
9/8/2016 12:40:00 AM 614400.000 11.980 17.699 27.305
5899.457 6855.374 3.795 4661.654 169.507
1.002 14.760
9/8/2016 12:45:00 AM 614700.000 11.983 17.699 27.313
5913.311 6871.485 3.805 4672.610 169.110
1.002 14.759
9/8/2016 12:50:00 AM 615000.000 11.983 17.699 27.312
5921.739 6881.306 3.810 4679.289 168.869
1.002 14.759
9/8/2016 12:55:00 AM 615300.000 11.985 17.699 27.317
5934.403 6896.036 3.819 4689.304 168.509
1.002 14.759
9/8/2016 1:00:00 AM 615600.000 11.984 17.699 27.315
5946.017 6909.518 3.827 4698.473 168.180
1.002 14.759
9/8/2016 1:05:00 AM 615900.000 11.980 17.699 27.306
5955.882 6921.010 3.834 4706.288 167.901
1.002 14.758
9/8/2016 1:10:00 AM 616200.000 11.985 17.699 27.318
5962.873 6929.119 3.839 4711.801 167.704
1.002 14.756
9/8/2016 1:15:00 AM 616500.000 11.989 17.699 27.327
5975.842 6944.136 3.848 4722.013 167.340
1.002 14.754
9/8/2016 1:20:00 AM 616800.000 11.983 17.699 27.314
5984.517 6954.270 3.854 4728.904 167.098
1.002 14.758
9/8/2016 1:25:00 AM 617100.000 11.977 17.699 27.299
5993.288 6964.449 3.860 4735.826 166.853
1.002 14.762
9/8/2016 1:30:00 AM 617400.000 11.979 17.699 27.303
6003.347 6976.167 3.867 4743.793 166.574
1.002 14.766
9/8/2016 1:35:00 AM 617700.000 11.976 17.699 27.297
6010.417 6984.408 3.871 4749.398 166.378
1.002 14.763
9/8/2016 1:40:00 AM 618000.000 11.984 17.699 27.315
6019.636 6995.053 3.878 4756.637 166.123
1.002 14.760
9/8/2016 1:45:00 AM 618300.000 11.981 17.699 27.309
6025.821 7002.253 3.882 4761.532 165.952
1.002 14.757
9/8/2016 1:50:00 AM 618600.000 11.984 17.699 27.314
6036.792 7015.042 3.890 4770.229 165.651
1.002 14.760
9/8/2016 1:55:00 AM 618900.000 11.982 17.699 27.311
6044.173 7023.635 3.895 4776.072 165.449
1.002 14.763
9/8/2016 2:00:00 AM 619200.000 11.973 17.699 27.291

6051.010	7031.553	3.899	4781.457	165.262
1.002	14.766			
9/8/2016 2:05:00 AM	619500.000	11.979	17.699	27.303
6056.323	7037.670	3.903	4785.616	165.117
1.002	14.765			
9/8/2016 2:10:00 AM	619800.000	11.980	17.699	27.306
6062.514	7044.865	3.907	4790.509	164.948
1.002	14.765			
9/8/2016 2:15:00 AM	620100.000	11.980	17.699	27.307
6069.324	7052.861	3.912	4795.946	164.763
1.002	14.765			
9/8/2016 2:20:00 AM	620400.000	11.980	17.699	27.307
6076.009	7060.603	3.917	4801.210	164.582
1.002	14.765			
9/8/2016 2:25:00 AM	620700.000	11.980	17.699	27.307
6080.053	7065.274	3.919	4804.387	164.472
1.002	14.765			
9/8/2016 2:30:00 AM	621000.000	11.980	17.699	27.307
6086.867	7073.192	3.924	4809.771	164.288
1.002	14.765			
9/8/2016 2:35:00 AM	621300.000	11.980	17.700	27.307
6092.732	7079.953	3.928	4814.368	164.130
1.002	14.765			
9/8/2016 2:40:00 AM	621600.000	11.981	17.699	27.308
6095.599	7083.325	3.930	4816.661	164.053
1.002	14.765			
9/8/2016 2:45:00 AM	621900.000	11.976	17.699	27.298
6102.082	7090.927	3.935	4821.831	163.879
1.002	14.764			
9/8/2016 2:50:00 AM	622200.000	11.978	17.700	27.301
6107.573	7097.157	3.938	4826.066	163.731
1.002	14.763			
9/8/2016 2:55:00 AM	622500.000	11.979	17.699	27.305
6112.296	7102.771	3.942	4829.884	163.605
1.002	14.762			
9/8/2016 3:00:00 AM	622800.000	11.981	17.699	27.307
6114.440	7105.273	3.943	4831.586	163.547
1.002	14.760			
9/8/2016 3:05:00 AM	623100.000	11.978	17.699	27.302
6117.335	7108.597	3.945	4833.847	163.470
1.002	14.763			
9/8/2016 3:10:00 AM	623400.000	11.981	17.699	27.309
6122.058	7114.071	3.948	4837.569	163.344
1.002	14.765			
9/8/2016 3:15:00 AM	623700.000	11.979	17.699	27.303
6125.397	7117.938	3.951	4840.198	163.255
1.002	14.768			
9/8/2016 3:20:00 AM	624000.000	11.982	17.699	27.310
6129.064	7122.227	3.953	4843.114	163.157
1.002	14.765			
9/8/2016 3:25:00 AM	624300.000	11.985	17.699	27.317
6130.507	7123.875	3.954	4844.235	163.119
1.002	14.762			
9/8/2016 3:30:00 AM	624600.000	11.988	17.699	27.325
6133.943	7127.883	3.957	4846.960	163.027
1.002	14.759			
9/8/2016 3:35:00 AM	624900.000	11.987	17.699	27.323

6137.870	7132.431	3.959	4850.053	162.923
1.002	14.759			
9/8/2016 3:40:00 AM	625200.000	11.987	17.700	27.321
6141.126	7136.105	3.961	4852.552	162.837
1.002	14.760			
9/8/2016 3:45:00 AM	625500.000	11.987	17.699	27.322
6142.785	7138.171	3.963	4853.956	162.793
1.002	14.760			
9/8/2016 3:50:00 AM	625800.000	11.985	17.699	27.318
6145.561	7141.383	3.965	4856.141	162.719
1.002	14.763			
9/8/2016 3:55:00 AM	626100.000	11.983	17.699	27.314
6147.654	7143.857	3.966	4857.823	162.664
1.002	14.766			
9/8/2016 4:00:00 AM	626400.000	11.981	17.699	27.307
6149.348	7145.811	3.967	4859.151	162.619
1.002	14.768			
9/8/2016 4:05:00 AM	626700.000	11.979	17.699	27.303
6150.951	7147.673	3.968	4860.418	162.576
1.002	14.766			
9/8/2016 4:10:00 AM	627000.000	11.985	17.700	27.317
6155.015	7152.328	3.971	4863.583	162.469
1.002	14.763			
9/8/2016 4:15:00 AM	627300.000	11.988	17.699	27.324
6156.698	7154.297	3.972	4864.922	162.425
1.002	14.761			
9/8/2016 4:20:00 AM	627600.000	11.987	17.700	27.323
6156.463	7153.968	3.972	4864.698	162.431
1.002	14.761			
9/8/2016 4:25:00 AM	627900.000	11.986	17.700	27.321
6159.340	7157.327	3.974	4866.982	162.355
1.002	14.762			
9/8/2016 4:30:00 AM	628200.000	11.978	17.700	27.303
6156.265	7153.766	3.972	4864.561	162.436
1.002	14.763			
9/8/2016 4:35:00 AM	628500.000	11.983	17.699	27.314
6148.207	7144.458	3.966	4858.231	162.649
1.002	14.764			
9/8/2016 4:40:00 AM	628800.000	11.982	17.699	27.311
6126.787	7119.566	3.952	4841.305	163.218
1.002	14.766			
9/8/2016 4:45:00 AM	629100.000	11.980	17.700	27.306
6100.045	7088.409	3.933	4820.119	163.933
1.002	14.767			
9/8/2016 4:50:00 AM	629400.000	11.977	17.700	27.300
6076.856	7061.382	3.917	4801.740	164.559
1.002	14.766			
9/8/2016 4:55:00 AM	629700.000	11.984	17.700	27.315
6052.702	7033.341	3.900	4782.672	165.215
1.002	14.764			
9/8/2016 5:00:00 AM	630000.000	11.985	17.700	27.317
6035.444	7013.275	3.889	4769.027	165.688
1.002	14.763			
9/8/2016 5:05:00 AM	630300.000	11.987	17.700	27.322
6018.631	6993.763	3.877	4755.759	166.151
1.002	14.763			
9/8/2016 5:10:00 AM	630600.000	11.986	17.700	27.320

6003.558	6976.235	3.867	4743.841	166.568
1.002	14.763			
9/8/2016 5:15:00 AM	630900.000	11.986	17.700	27.319
5991.522	6962.195	3.858	4734.293	166.902
1.002	14.763			
9/8/2016 5:20:00 AM	631200.000	11.987	17.700	27.323
5976.852	6945.176	3.848	4722.720	167.312
1.002	14.763			
9/8/2016 5:25:00 AM	631500.000	11.986	17.700	27.320
5970.102	6937.346	3.844	4717.396	167.501
1.002	14.764			
9/8/2016 5:30:00 AM	631800.000	11.985	17.700	27.318
5959.539	6925.058	3.836	4709.040	167.798
1.002	14.765			
9/8/2016 5:35:00 AM	632100.000	11.984	17.701	27.315
5947.437	6910.943	3.828	4699.441	168.140
1.002	14.765			
9/8/2016 5:40:00 AM	632400.000	11.984	17.700	27.315
5938.652	6900.775	3.822	4692.528	168.388
1.002	14.766			
9/8/2016 5:45:00 AM	632700.000	11.985	17.701	27.317
5930.519	6891.269	3.816	4686.063	168.619
1.002	14.766			
9/8/2016 5:50:00 AM	633000.000	11.987	17.701	27.322
5922.133	6881.540	3.811	4679.447	168.858
1.002	14.766			
9/8/2016 5:55:00 AM	633300.000	11.983	17.701	27.314
5915.521	6873.855	3.806	4674.222	169.047
1.002	14.765			
9/8/2016 6:00:00 AM	633600.000	11.988	17.701	27.324
5906.224	6863.065	3.800	4666.885	169.313
1.002	14.765			
9/8/2016 6:05:00 AM	633900.000	11.986	17.700	27.320
5900.667	6856.622	3.796	4662.503	169.472
1.002	14.768			
9/8/2016 6:10:00 AM	634200.000	11.983	17.700	27.313
5892.890	6847.599	3.790	4656.367	169.696
1.002	14.770			
9/8/2016 6:15:00 AM	634500.000	11.980	17.701	27.306
5887.780	6841.634	3.787	4652.312	169.843
1.002	14.773			
9/8/2016 6:20:00 AM	634800.000	11.977	17.700	27.300
5879.521	6832.116	3.781	4645.839	170.082
1.002	14.772			
9/8/2016 6:25:00 AM	635100.000	11.984	17.700	27.314
5874.650	6826.417	3.778	4641.963	170.223
1.002	14.771			
9/8/2016 6:30:00 AM	635400.000	11.984	17.700	27.316
5866.865	6817.396	3.773	4635.830	170.449
1.002	14.770			
9/8/2016 6:35:00 AM	635700.000	11.987	17.700	27.323
5862.371	6812.186	3.769	4632.287	170.579
1.002	14.767			
9/8/2016 6:40:00 AM	636000.000	11.990	17.700	27.329
5857.281	6806.233	3.766	4628.239	170.728
1.002	14.765			
9/8/2016 6:45:00 AM	636300.000	11.994	17.701	27.338

5851.384	6799.341	3.762	4623.552	170.900
1.002	14.762			
9/8/2016 6:50:00 AM	636600.000	11.988	17.700	27.323
5847.512	6794.907	3.759	4620.537	171.013
1.002	14.769			
9/8/2016 6:55:00 AM	636900.000	11.981	17.701	27.308
5838.808	6784.675	3.753	4613.579	171.268
1.002	14.776			
9/8/2016 7:00:00 AM	637200.000	11.969	17.700	27.280
5836.260	6781.779	3.752	4611.610	171.343
1.002	14.783			
9/8/2016 7:05:00 AM	637500.000	11.970	17.701	27.284
5831.354	6775.987	3.748	4607.671	171.487
1.002	14.782			
9/8/2016 7:10:00 AM	637800.000	11.976	17.700	27.296
5826.359	6770.302	3.745	4603.806	171.634
1.002	14.780			
9/8/2016 7:15:00 AM	638100.000	11.979	17.700	27.303
5821.349	6764.479	3.741	4599.846	171.781
1.002	14.779			
9/8/2016 7:20:00 AM	638400.000	11.978	17.700	27.302
5817.406	6759.872	3.739	4596.713	171.898
1.002	14.779			
9/8/2016 7:25:00 AM	638700.000	11.978	17.701	27.302
5813.322	6755.101	3.736	4593.469	172.019
1.002	14.779			
9/8/2016 7:30:00 AM	639000.000	11.980	17.700	27.307
5808.826	6749.916	3.733	4589.942	172.152
1.002	14.779			
9/8/2016 7:35:00 AM	639300.000	11.980	17.701	27.307
5803.084	6743.204	3.729	4585.379	172.322
1.002	14.780			
9/8/2016 7:40:00 AM	639600.000	11.979	17.701	27.305
5801.143	6740.908	3.727	4583.817	172.380
1.002	14.780			
9/8/2016 7:45:00 AM	639900.000	11.980	17.700	27.305
5795.980	6734.989	3.724	4579.793	172.533
1.002	14.781			
9/8/2016 7:50:00 AM	640200.000	11.980	17.701	27.307
5794.870	6733.553	3.723	4578.816	172.566
1.002	14.781			
9/8/2016 7:55:00 AM	640500.000	11.982	17.701	27.310
5789.653	6727.598	3.720	4574.767	172.722
1.001	14.780			
9/8/2016 8:00:00 AM	640800.000	11.978	17.700	27.303
5787.596	6725.232	3.718	4573.158	172.783
1.001	14.780			
9/8/2016 8:05:00 AM	641100.000	11.984	17.701	27.316
5781.474	6718.065	3.714	4568.285	172.966
1.001	14.779			
9/8/2016 8:10:00 AM	641400.000	11.979	17.700	27.304
5778.230	6714.348	3.712	4565.757	173.063
1.001	14.779			
9/8/2016 8:15:00 AM	641700.000	11.986	17.701	27.320
5775.385	6711.029	3.710	4563.500	173.149
1.001	14.779			
9/8/2016 8:20:00 AM	642000.000	11.981	17.700	27.309

5773.153	6708.463	3.708	4561.756	173.216
1.001	14.783			
9/8/2016 8:25:00 AM	642300.000	11.978	17.700	27.301
5771.327	6706.379	3.707	4560.338	173.270
1.001	14.786			
9/8/2016 8:30:00 AM	642600.000	11.975	17.700	27.294
5767.316	6701.681	3.704	4557.143	173.391
1.001	14.790			
9/8/2016 8:35:00 AM	642900.000	11.973	17.700	27.290
5762.914	6696.604	3.701	4553.690	173.523
1.001	14.788			
9/8/2016 8:40:00 AM	643200.000	11.981	17.701	27.309
5760.646	6693.839	3.700	4551.811	173.592
1.001	14.785			
9/8/2016 8:45:00 AM	643500.000	11.982	17.700	27.311
5756.776	6689.497	3.697	4548.858	173.708
1.001	14.783			
9/8/2016 8:50:00 AM	643800.000	11.983	17.701	27.314
5754.476	6686.733	3.695	4546.979	173.778
1.001	14.783			
9/8/2016 8:55:00 AM	644100.000	11.983	17.700	27.313
5751.445	6683.264	3.693	4544.620	173.869
1.001	14.783			
9/8/2016 9:00:00 AM	644400.000	11.982	17.700	27.311
5745.856	6676.756	3.689	4540.194	174.038
1.001	14.784			
9/8/2016 9:05:00 AM	644700.000	11.981	17.700	27.309
5745.070	6675.831	3.689	4539.565	174.062
1.001	14.785			
9/8/2016 9:10:00 AM	645000.000	11.979	17.701	27.304
5738.888	6668.608	3.685	4534.654	174.250
1.001	14.787			
9/8/2016 9:15:00 AM	645300.000	11.973	17.701	27.291
5734.634	6663.587	3.682	4531.240	174.379
1.001	14.788			
9/8/2016 9:20:00 AM	645600.000	11.977	17.701	27.299
5733.092	6661.885	3.681	4530.082	174.426
1.001	14.789			
9/8/2016 9:25:00 AM	645900.000	11.974	17.700	27.292
5727.577	6655.528	3.677	4525.760	174.594
1.001	14.791			
9/8/2016 9:30:00 AM	646200.000	11.978	17.700	27.302
5724.339	6651.742	3.675	4523.185	174.693
1.001	14.792			
9/8/2016 9:35:00 AM	646500.000	11.972	17.700	27.289
5719.075	6645.609	3.671	4519.015	174.853
1.001	14.791			
9/8/2016 9:40:00 AM	646800.000	11.974	17.700	27.292
5716.725	6642.931	3.670	4517.194	174.925
1.001	14.791			
9/8/2016 9:45:00 AM	647100.000	11.974	17.700	27.293
5711.963	6637.372	3.666	4513.414	175.071
1.001	14.790			
9/8/2016 9:50:00 AM	647400.000	11.978	17.700	27.302
5707.926	6632.655	3.663	4510.205	175.195
1.001	14.791			
9/8/2016 9:55:00 AM	647700.000	11.973	17.701	27.290

5706.045	6630.456	3.662	4508.710	175.253
1.001	14.793			
9/8/2016 10:00:00 AM	648000.000	11.972	17.700	27.288
5700.906	6624.549	3.659	4504.693	175.411
1.001	14.794			
9/8/2016 10:05:00 AM	648300.000	11.978	17.700	27.301
5696.258	6619.111	3.655	4500.996	175.554
1.001	14.794			
9/8/2016 10:10:00 AM	648600.000	11.976	17.700	27.296
5692.605	6614.891	3.653	4498.126	175.666
1.001	14.794			
9/8/2016 10:15:00 AM	648900.000	11.971	17.701	27.285
5690.936	6612.888	3.652	4496.764	175.718
1.001	14.794			
9/8/2016 10:20:00 AM	649200.000	11.972	17.700	27.288
5685.322	6606.403	3.648	4492.355	175.892
1.001	14.794			
9/8/2016 10:25:00 AM	649500.000	11.972	17.701	27.288
5682.757	6603.370	3.646	4490.292	175.971
1.001	14.793			
9/8/2016 10:30:00 AM	649800.000	11.977	17.701	27.300
5678.449	6598.389	3.643	4486.905	176.104
1.001	14.793			
9/8/2016 10:35:00 AM	650100.000	11.976	17.700	27.297
5674.153	6593.410	3.640	4483.519	176.238
1.001	14.793			
9/8/2016 10:40:00 AM	650400.000	11.975	17.700	27.296
5672.456	6591.463	3.639	4482.195	176.290
1.001	14.793			
9/8/2016 10:45:00 AM	650700.000	11.975	17.701	27.294
5670.960	6589.676	3.638	4480.980	176.337
1.001	14.793			
9/8/2016 10:50:00 AM	651000.000	11.969	17.700	27.282
5666.348	6584.355	3.635	4477.362	176.481
1.001	14.793			
9/8/2016 10:55:00 AM	651300.000	11.975	17.700	27.295
5663.746	6581.343	3.633	4475.313	176.562
1.001	14.794			
9/8/2016 11:00:00 AM	651600.000	11.973	17.701	27.289
5662.236	6579.550	3.632	4474.094	176.609
1.001	14.794			
9/8/2016 11:05:00 AM	651900.000	11.966	17.700	27.275
5660.834	6577.959	3.631	4473.013	176.652
1.001	14.796			
9/8/2016 11:10:00 AM	652200.000	11.964	17.701	27.269
5657.478	6574.021	3.629	4470.334	176.757
1.001	14.799			
9/8/2016 11:15:00 AM	652500.000	11.965	17.700	27.272
5655.267	6571.554	3.627	4468.657	176.826
1.001	14.801			
9/8/2016 11:20:00 AM	652800.000	11.969	17.700	27.280
5654.687	6570.816	3.627	4468.155	176.844
1.001	14.798			
9/8/2016 11:25:00 AM	653100.000	11.971	17.701	27.285
5653.550	6569.457	3.626	4467.231	176.880
1.001	14.795			
9/8/2016 11:30:00 AM	653400.000	11.970	17.700	27.283

5650.030 6565.393 3.624 4464.467 176.990
1.001 14.792
9/8/2016 11:35:00 AM 653700.000 11.972 17.700 27.287
5649.309 6564.592 3.623 4463.923 177.013
1.001 14.791
9/8/2016 11:40:00 AM 654000.000 11.972 17.701 27.289
5647.528 6562.459 3.622 4462.473 177.069
1.001 14.790
9/8/2016 11:45:00 AM 654300.000 11.972 17.700 27.288
5646.262 6561.026 3.621 4461.498 177.108
1.001 14.788
9/8/2016 11:50:00 AM 654600.000 11.978 17.701 27.301
5644.633 6559.095 3.620 4460.185 177.159
1.001 14.788
9/8/2016 11:55:00 AM 654900.000 11.976 17.700 27.296
5643.156 6557.405 3.619 4459.036 177.206
1.001 14.788
9/8/2016 12:00:00 PM 655200.000 11.977 17.701 27.298
5643.313 6557.550 3.619 4459.134 177.201
1.001 14.788
9/8/2016 12:05:00 PM 655500.000 11.965 17.700 27.271
5642.229 6556.313 3.618 4458.293 177.235
1.001 14.789
9/8/2016 12:10:00 AM 7800.000 11.978 17.699
27.302 5814.055 6756.146 3.736
4594.180 171.997 1.002 14.761
9/8/2016 12:15:00 AM 8100.000 11.979 17.699
27.305 5830.595 6775.405 3.748
4607.275 171.509 1.002 14.760
9/8/2016 12:20:00 AM 8400.000 11.980 17.699
27.307 5847.474 6795.020 3.759
4620.614 171.014 1.002 14.760
9/8/2016 12:25:00 AM 8700.000 11.979 17.700
27.304 5861.280 6810.998 3.769
4631.479 170.611 1.002 14.761
9/8/2016 12:30:00 AM 9000.000 11.978 17.699
27.302 5875.672 6827.774 3.779
4642.887 170.193 1.002 14.762
9/8/2016 12:35:00 AM 9300.000 11.974 17.700
27.293 5887.066 6840.909 3.786
4651.819 169.864 1.002 14.761
9/8/2016 12:40:00 AM 9600.000 11.980 17.699
27.305 5899.457 6855.374 3.795
4661.654 169.507 1.002 14.760
9/8/2016 12:45:00 AM 9900.000 11.983 17.699
27.313 5913.311 6871.485 3.805
4672.610 169.110 1.002 14.759
9/8/2016 12:50:00 AM 10200.000 11.983 17.699
27.312 5921.739 6881.306 3.810
4679.289 168.869 1.002 14.759
9/8/2016 12:55:00 AM 10500.000 11.985 17.699
27.317 5934.403 6896.036 3.819
4689.304 168.509 1.002 14.759
9/8/2016 1:00:00 AM 10800.000 11.984 17.699
27.315 5946.017 6909.518 3.827
4698.473 168.180 1.002 14.759
9/8/2016 1:05:00 AM 11100.000 11.980 17.699

27.306	5955.882	6921.010	3.834
4706.288	167.901	1.002	14.758
9/8/2016 1:10:00 AM	11400.000	11.985	17.699
27.318	5962.873	6929.119	3.839
4711.801	167.704	1.002	14.756
9/8/2016 1:15:00 AM	11700.000	11.989	17.699
27.327	5975.842	6944.136	3.848
4722.013	167.340	1.002	14.754
9/8/2016 1:20:00 AM	12000.000	11.983	17.699
27.314	5984.517	6954.270	3.854
4728.904	167.098	1.002	14.758
9/8/2016 1:25:00 AM	12300.000	11.977	17.699
27.299	5993.288	6964.449	3.860
4735.826	166.853	1.002	14.762
9/8/2016 1:30:00 AM	12600.000	11.979	17.699
27.303	6003.347	6976.167	3.867
4743.793	166.574	1.002	14.766
9/8/2016 1:35:00 AM	12900.000	11.976	17.699
27.297	6010.417	6984.408	3.871
4749.398	166.378	1.002	14.763
9/8/2016 1:40:00 AM	13200.000	11.984	17.699
27.315	6019.636	6995.053	3.878
4756.637	166.123	1.002	14.760
9/8/2016 1:45:00 AM	13500.000	11.981	17.699
27.309	6025.821	7002.253	3.882
4761.532	165.952	1.002	14.757
9/8/2016 1:50:00 AM	13800.000	11.984	17.699
27.314	6036.792	7015.042	3.890
4770.229	165.651	1.002	14.760
9/8/2016 1:55:00 AM	14100.000	11.982	17.699
27.311	6044.173	7023.635	3.895
4776.072	165.449	1.002	14.763
9/8/2016 2:00:00 AM	14400.000	11.973	17.699
27.291	6051.010	7031.553	3.899
4781.457	165.262	1.002	14.766
9/8/2016 2:05:00 AM	14700.000	11.979	17.699
27.303	6056.323	7037.670	3.903
4785.616	165.117	1.002	14.765
9/8/2016 2:10:00 AM	15000.000	11.980	17.699
27.306	6062.514	7044.865	3.907
4790.509	164.948	1.002	14.765
9/8/2016 2:15:00 AM	15300.000	11.980	17.699
27.307	6069.324	7052.861	3.912
4795.946	164.763	1.002	14.765
9/8/2016 2:20:00 AM	15600.000	11.980	17.699
27.307	6076.009	7060.603	3.917
4801.210	164.582	1.002	14.765
9/8/2016 2:25:00 AM	15900.000	11.980	17.699
27.307	6080.053	7065.274	3.919
4804.387	164.472	1.002	14.765
9/8/2016 2:30:00 AM	16200.000	11.980	17.699
27.307	6086.867	7073.192	3.924
4809.771	164.288	1.002	14.765
9/8/2016 2:35:00 AM	16500.000	11.980	17.700
27.307	6092.732	7079.953	3.928
4814.368	164.130	1.002	14.765
9/8/2016 2:40:00 AM	16800.000	11.981	17.699

27.308	6095.599	7083.325	3.930
4816.661	164.053	1.002	14.765
9/8/2016 2:45:00 AM	17100.000	11.976	17.699
27.298	6102.082	7090.927	3.935
4821.831	163.879	1.002	14.764
9/8/2016 2:50:00 AM	17400.000	11.978	17.700
27.301	6107.573	7097.157	3.938
4826.066	163.731	1.002	14.763
9/8/2016 2:55:00 AM	17700.000	11.979	17.699
27.305	6112.296	7102.771	3.942
4829.884	163.605	1.002	14.762
9/8/2016 3:00:00 AM	18000.000	11.981	17.699
27.307	6114.440	7105.273	3.943
4831.586	163.547	1.002	14.760
9/8/2016 3:05:00 AM	18300.000	11.978	17.699
27.302	6117.335	7108.597	3.945
4833.847	163.470	1.002	14.763
9/8/2016 3:10:00 AM	18600.000	11.981	17.699
27.309	6122.058	7114.071	3.948
4837.569	163.344	1.002	14.765
9/8/2016 3:15:00 AM	18900.000	11.979	17.699
27.303	6125.397	7117.938	3.951
4840.198	163.255	1.002	14.768
9/8/2016 3:20:00 AM	19200.000	11.982	17.699
27.310	6129.064	7122.227	3.953
4843.114	163.157	1.002	14.765
9/8/2016 3:25:00 AM	19500.000	11.985	17.699
27.317	6130.507	7123.875	3.954
4844.235	163.119	1.002	14.762
9/8/2016 3:30:00 AM	19800.000	11.988	17.699
27.325	6133.943	7127.883	3.957
4846.960	163.027	1.002	14.759
9/8/2016 3:35:00 AM	20100.000	11.987	17.699
27.323	6137.870	7132.431	3.959
4850.053	162.923	1.002	14.759
9/8/2016 3:40:00 AM	20400.000	11.987	17.700
27.321	6141.126	7136.105	3.961
4852.552	162.837	1.002	14.760
9/8/2016 3:45:00 AM	20700.000	11.987	17.699
27.322	6142.785	7138.171	3.963
4853.956	162.793	1.002	14.760
9/8/2016 3:50:00 AM	21000.000	11.985	17.699
27.318	6145.561	7141.383	3.965
4856.141	162.719	1.002	14.763
9/8/2016 3:55:00 AM	21300.000	11.983	17.699
27.314	6147.654	7143.857	3.966
4857.823	162.664	1.002	14.766
9/8/2016 4:00:00 AM	21600.000	11.981	17.699
27.307	6149.348	7145.811	3.967
4859.151	162.619	1.002	14.768
9/8/2016 4:05:00 AM	21900.000	11.979	17.699
27.303	6150.951	7147.673	3.968
4860.418	162.576	1.002	14.766
9/8/2016 4:10:00 AM	22200.000	11.985	17.700
27.317	6155.015	7152.328	3.971
4863.583	162.469	1.002	14.763
9/8/2016 4:15:00 AM	22500.000	11.988	17.699

27.324	6156.698	7154.297	3.972
4864.922	162.425	1.002	14.761
9/8/2016 4:20:00 AM	22800.000	11.987	17.700
27.323	6156.463	7153.968	3.972
4864.698	162.431	1.002	14.761
9/8/2016 4:25:00 AM	23100.000	11.986	17.700
27.321	6159.340	7157.327	3.974
4866.982	162.355	1.002	14.762
9/8/2016 4:30:00 AM	23400.000	11.978	17.700
27.303	6156.265	7153.766	3.972
4864.561	162.436	1.002	14.763
9/8/2016 4:35:00 AM	23700.000	11.983	17.699
27.314	6148.207	7144.458	3.966
4858.231	162.649	1.002	14.764
9/8/2016 4:40:00 AM	24000.000	11.982	17.699
27.311	6126.787	7119.566	3.952
4841.305	163.218	1.002	14.766
9/8/2016 4:45:00 AM	24300.000	11.980	17.700
27.306	6100.045	7088.409	3.933
4820.119	163.933	1.002	14.767
9/8/2016 4:50:00 AM	24600.000	11.977	17.700
27.300	6076.856	7061.382	3.917
4801.740	164.559	1.002	14.766
9/8/2016 4:55:00 AM	24900.000	11.984	17.700
27.315	6052.702	7033.341	3.900
4782.672	165.215	1.002	14.764
9/8/2016 5:00:00 AM	25200.000	11.985	17.700
27.317	6035.444	7013.275	3.889
4769.027	165.688	1.002	14.763
9/8/2016 5:05:00 AM	25500.000	11.987	17.700
27.322	6018.631	6993.763	3.877
4755.759	166.151	1.002	14.763
9/8/2016 5:10:00 AM	25800.000	11.986	17.700
27.320	6003.558	6976.235	3.867
4743.841	166.568	1.002	14.763
9/8/2016 5:15:00 AM	26100.000	11.986	17.700
27.319	5991.522	6962.195	3.858
4734.293	166.902	1.002	14.763
9/8/2016 5:20:00 AM	26400.000	11.987	17.700
27.323	5976.852	6945.176	3.848
4722.720	167.312	1.002	14.763
9/8/2016 5:25:00 AM	26700.000	11.986	17.700
27.320	5970.102	6937.346	3.844
4717.396	167.501	1.002	14.764
9/8/2016 5:30:00 AM	27000.000	11.985	17.700
27.318	5959.539	6925.058	3.836
4709.040	167.798	1.002	14.765
9/8/2016 5:35:00 AM	27300.000	11.984	17.701
27.315	5947.437	6910.943	3.828
4699.441	168.140	1.002	14.765
9/8/2016 5:40:00 AM	27600.000	11.984	17.700
27.315	5938.652	6900.775	3.822
4692.528	168.388	1.002	14.766
9/8/2016 5:45:00 AM	27900.000	11.985	17.701
27.317	5930.519	6891.269	3.816
4686.063	168.619	1.002	14.766
9/8/2016 5:50:00 AM	28200.000	11.987	17.701

27.322	5922.133	6881.540	3.811
4679.447	168.858	1.002	14.766
9/8/2016 5:55:00 AM	28500.000	11.983	17.701
27.314	5915.521	6873.855	3.806
4674.222	169.047	1.002	14.765
9/8/2016 6:00:00 AM	28800.000	11.988	17.701
27.324	5906.224	6863.065	3.800
4666.885	169.313	1.002	14.765
9/8/2016 6:05:00 AM	29100.000	11.986	17.700
27.320	5900.667	6856.622	3.796
4662.503	169.472	1.002	14.768
9/8/2016 6:10:00 AM	29400.000	11.983	17.700
27.313	5892.890	6847.599	3.790
4656.367	169.696	1.002	14.770
9/8/2016 6:15:00 AM	29700.000	11.980	17.701
27.306	5887.780	6841.634	3.787
4652.312	169.843	1.002	14.773
9/8/2016 6:20:00 AM	30000.000	11.977	17.700
27.300	5879.521	6832.116	3.781
4645.839	170.082	1.002	14.772
9/8/2016 6:25:00 AM	30300.000	11.984	17.700
27.314	5874.650	6826.417	3.778
4641.963	170.223	1.002	14.771
9/8/2016 6:30:00 AM	30600.000	11.984	17.700
27.316	5866.865	6817.396	3.773
4635.830	170.449	1.002	14.770
9/8/2016 6:35:00 AM	30900.000	11.987	17.700
27.323	5862.371	6812.186	3.769
4632.287	170.579	1.002	14.767
9/8/2016 6:40:00 AM	31200.000	11.990	17.700
27.329	5857.281	6806.233	3.766
4628.239	170.728	1.002	14.765
9/8/2016 6:45:00 AM	31500.000	11.994	17.701
27.338	5851.384	6799.341	3.762
4623.552	170.900	1.002	14.762
9/8/2016 6:50:00 AM	31800.000	11.988	17.700
27.323	5847.512	6794.907	3.759
4620.537	171.013	1.002	14.769
9/8/2016 6:55:00 AM	32100.000	11.981	17.701
27.308	5838.808	6784.675	3.753
4613.579	171.268	1.002	14.776
9/8/2016 7:00:00 AM	32400.000	11.969	17.700
27.280	5836.260	6781.779	3.752
4611.610	171.343	1.002	14.783
9/8/2016 7:05:00 AM	32700.000	11.970	17.701
27.284	5831.354	6775.987	3.748
4607.671	171.487	1.002	14.782
9/8/2016 7:10:00 AM	33000.000	11.976	17.700
27.296	5826.359	6770.302	3.745
4603.806	171.634	1.002	14.780
9/8/2016 7:15:00 AM	33300.000	11.979	17.700
27.303	5821.349	6764.479	3.741
4599.846	171.781	1.002	14.779
9/8/2016 7:20:00 AM	33600.000	11.978	17.700
27.302	5817.406	6759.872	3.739
4596.713	171.898	1.002	14.779
9/8/2016 7:25:00 AM	33900.000	11.978	17.701

27.302	5813.322	6755.101	3.736
4593.469	172.019	1.002	14.779
9/8/2016 7:30:00 AM	34200.000	11.980	17.700
27.307	5808.826	6749.916	3.733
4589.942	172.152	1.002	14.779
9/8/2016 7:35:00 AM	34500.000	11.980	17.701
27.307	5803.084	6743.204	3.729
4585.379	172.322	1.002	14.780
9/8/2016 7:40:00 AM	34800.000	11.979	17.701
27.305	5801.143	6740.908	3.727
4583.817	172.380	1.002	14.780
9/8/2016 7:45:00 AM	35100.000	11.980	17.700
27.305	5795.980	6734.989	3.724
4579.793	172.533	1.002	14.781
9/8/2016 7:50:00 AM	35400.000	11.980	17.701
27.307	5794.870	6733.553	3.723
4578.816	172.566	1.002	14.781
9/8/2016 7:55:00 AM	35700.000	11.982	17.701
27.310	5789.653	6727.598	3.720
4574.767	172.722	1.001	14.780
9/8/2016 8:00:00 AM	36000.000	11.978	17.700
27.303	5787.596	6725.232	3.718
4573.158	172.783	1.001	14.780
9/8/2016 8:05:00 AM	36300.000	11.984	17.701
27.316	5781.474	6718.065	3.714
4568.285	172.966	1.001	14.779
9/8/2016 8:10:00 AM	36600.000	11.979	17.700
27.304	5778.230	6714.348	3.712
4565.757	173.063	1.001	14.779
9/8/2016 8:15:00 AM	36900.000	11.986	17.701
27.320	5775.385	6711.029	3.710
4563.500	173.149	1.001	14.779
9/8/2016 8:20:00 AM	37200.000	11.981	17.700
27.309	5773.153	6708.463	3.708
4561.756	173.216	1.001	14.783
9/8/2016 8:25:00 AM	37500.000	11.978	17.700
27.301	5771.327	6706.379	3.707
4560.338	173.270	1.001	14.786
9/8/2016 8:30:00 AM	37800.000	11.975	17.700
27.294	5767.316	6701.681	3.704
4557.143	173.391	1.001	14.790
9/8/2016 8:35:00 AM	38100.000	11.973	17.700
27.290	5762.914	6696.604	3.701
4553.690	173.523	1.001	14.788
9/8/2016 8:40:00 AM	38400.000	11.981	17.701
27.309	5760.646	6693.839	3.700
4551.811	173.592	1.001	14.785
9/8/2016 8:45:00 AM	38700.000	11.982	17.700
27.311	5756.776	6689.497	3.697
4548.858	173.708	1.001	14.783
9/8/2016 8:50:00 AM	39000.000	11.983	17.701
27.314	5754.476	6686.733	3.695
4546.979	173.778	1.001	14.783
9/8/2016 8:55:00 AM	39300.000	11.983	17.700
27.313	5751.445	6683.264	3.693
4544.620	173.869	1.001	14.783
9/8/2016 9:00:00 AM	39600.000	11.982	17.700

27.311	5745.856	6676.756	3.689
4540.194	174.038	1.001	14.784
9/8/2016 9:05:00 AM	39900.000	11.981	17.700
27.309	5745.070	6675.831	3.689
4539.565	174.062	1.001	14.785
9/8/2016 9:10:00 AM	40200.000	11.979	17.701
27.304	5738.888	6668.608	3.685
4534.654	174.250	1.001	14.787
9/8/2016 9:15:00 AM	40500.000	11.973	17.701
27.291	5734.634	6663.587	3.682
4531.240	174.379	1.001	14.788
9/8/2016 9:20:00 AM	40800.000	11.977	17.701
27.299	5733.092	6661.885	3.681
4530.082	174.426	1.001	14.789
9/8/2016 9:25:00 AM	41100.000	11.974	17.700
27.292	5727.577	6655.528	3.677
4525.760	174.594	1.001	14.791
9/8/2016 9:30:00 AM	41400.000	11.978	17.700
27.302	5724.339	6651.742	3.675
4523.185	174.693	1.001	14.792
9/8/2016 9:35:00 AM	41700.000	11.972	17.700
27.289	5719.075	6645.609	3.671
4519.015	174.853	1.001	14.791
9/8/2016 9:40:00 AM	42000.000	11.974	17.700
27.292	5716.725	6642.931	3.670
4517.194	174.925	1.001	14.791
9/8/2016 9:45:00 AM	42300.000	11.974	17.700
27.293	5711.963	6637.372	3.666
4513.414	175.071	1.001	14.790
9/8/2016 9:50:00 AM	42600.000	11.978	17.700
27.302	5707.926	6632.655	3.663
4510.205	175.195	1.001	14.791
9/8/2016 9:55:00 AM	42900.000	11.973	17.701
27.290	5706.045	6630.456	3.662
4508.710	175.253	1.001	14.793
9/8/2016 10:00:00 AM	43200.000	11.972	17.700
27.288	5700.906	6624.549	3.659
4504.693	175.411	1.001	14.794
9/8/2016 10:05:00 AM	43500.000	11.978	17.700
27.301	5696.258	6619.111	3.655
4500.996	175.554	1.001	14.794
9/8/2016 10:10:00 AM	43800.000	11.976	17.700
27.296	5692.605	6614.891	3.653
4498.126	175.666	1.001	14.794
9/8/2016 10:15:00 AM	44100.000	11.971	17.701
27.285	5690.936	6612.888	3.652
4496.764	175.718	1.001	14.794
9/8/2016 10:20:00 AM	44400.000	11.972	17.700
27.288	5685.322	6606.403	3.648
4492.355	175.892	1.001	14.794
9/8/2016 10:25:00 AM	44700.000	11.972	17.701
27.288	5682.757	6603.370	3.646
4490.292	175.971	1.001	14.793
9/8/2016 10:30:00 AM	45000.000	11.977	17.701
27.300	5678.449	6598.389	3.643
4486.905	176.104	1.001	14.793
9/8/2016 10:35:00 AM	45300.000	11.976	17.700

27.297	5674.153	6593.410	3.640
4483.519	176.238	1.001	14.793
9/8/2016 10:40:00 AM	45600.000	11.975	17.700
27.296	5672.456	6591.463	3.639
4482.195	176.290	1.001	14.793
9/8/2016 10:45:00 AM	45900.000	11.975	17.701
27.294	5670.960	6589.676	3.638
4480.980	176.337	1.001	14.793
9/8/2016 10:50:00 AM	46200.000	11.969	17.700
27.282	5666.348	6584.355	3.635
4477.362	176.481	1.001	14.793
9/8/2016 10:55:00 AM	46500.000	11.975	17.700
27.295	5663.746	6581.343	3.633
4475.313	176.562	1.001	14.794
9/8/2016 11:00:00 AM	46800.000	11.973	17.701
27.289	5662.236	6579.550	3.632
4474.094	176.609	1.001	14.794
9/8/2016 11:05:00 AM	47100.000	11.966	17.700
27.275	5660.834	6577.959	3.631
4473.013	176.652	1.001	14.796
9/8/2016 11:10:00 AM	47400.000	11.964	17.701
27.269	5657.478	6574.021	3.629
4470.334	176.757	1.001	14.799
9/8/2016 11:15:00 AM	47700.000	11.965	17.700
27.272	5655.267	6571.554	3.627
4468.657	176.826	1.001	14.801
9/8/2016 11:20:00 AM	48000.000	11.969	17.700
27.280	5654.687	6570.816	3.627
4468.155	176.844	1.001	14.798
9/8/2016 11:25:00 AM	48300.000	11.971	17.701
27.285	5653.550	6569.457	3.626
4467.231	176.880	1.001	14.795
9/8/2016 11:30:00 AM	48600.000	11.970	17.700
27.283	5650.030	6565.393	3.624
4464.467	176.990	1.001	14.792
9/8/2016 11:35:00 AM	48900.000	11.972	17.700
27.287	5649.309	6564.592	3.623
4463.923	177.013	1.001	14.791
9/8/2016 11:40:00 AM	49200.000	11.972	17.701
27.289	5647.528	6562.459	3.622
4462.473	177.069	1.001	14.790
9/8/2016 11:45:00 AM	49500.000	11.972	17.700
27.288	5646.262	6561.026	3.621
4461.498	177.108	1.001	14.788
9/8/2016 11:50:00 AM	49800.000	11.978	17.701
27.301	5644.633	6559.095	3.620
4460.185	177.159	1.001	14.788
9/8/2016 11:55:00 AM	50100.000	11.976	17.700
27.296	5643.156	6557.405	3.619
4459.036	177.206	1.001	14.788
9/8/2016 12:00:00 PM	50400.000	11.977	17.701
27.298	5643.313	6557.550	3.619
4459.134	177.201	1.001	14.788
9/8/2016 12:05:00 PM	50700.000	11.965	17.700
27.271	5642.229	6556.313	3.618
4458.293	177.235	1.001	14.789
9/8/2016 12:10:00 PM	51000.000	11.967	17.701

27.277	5636.375	6549.488	3.614
4453.652	177.419	1.001	14.789
9/8/2016 12:15:00 PM	51300.000	11.967	17.701
27.276	5633.141	6545.716	3.612
4451.087	177.521	1.001	14.789
9/8/2016 12:20:00 PM	51600.000	11.962	17.701
27.264	5630.158	6542.275	3.610
4448.747	177.615	1.001	14.789
9/8/2016 12:25:00 PM	51900.000	11.964	17.701
27.270	5628.394	6540.213	3.609
4447.345	177.671	1.001	14.789
9/8/2016 12:30:00 PM	52200.000	11.964	17.700
27.270	5626.728	6538.378	3.608
4446.097	177.723	1.001	14.789
9/8/2016 12:35:00 PM	52500.000	11.959	17.700
27.257	5624.040	6535.229	3.606
4443.957	177.808	1.001	14.789
9/8/2016 12:40:00 PM	52800.000	11.962	17.700
27.266	5623.605	6534.688	3.606
4443.588	177.822	1.001	14.789
9/8/2016 12:45:00 PM	53100.000	11.961	17.700
27.263	5621.186	6531.861	3.604
4441.666	177.898	1.001	14.789
9/8/2016 12:50:00 PM	53400.000	11.960	17.700
27.260	5621.318	6532.015	3.604
4441.771	177.894	1.001	14.787
9/8/2016 12:55:00 PM	53700.000	11.966	17.700
27.275	5621.396	6532.120	3.604
4441.842	177.892	1.001	14.784
9/8/2016 1:00:00 PM	54000.000	11.968	17.700
27.279	5620.473	6531.033	3.604
4441.103	177.921	1.001	14.781
9/8/2016 1:05:00 PM	54300.000	11.966	17.701
27.275	5620.793	6531.368	3.604
4441.331	177.911	1.001	14.782
9/8/2016 1:10:00 PM	54600.000	11.966	17.700
27.274	5620.281	6530.861	3.603
4440.986	177.927	1.001	14.784
9/8/2016 1:15:00 PM	54900.000	11.963	17.700
27.268	5618.446	6528.717	3.602
4439.527	177.985	1.001	14.785
9/8/2016 1:20:00 PM	55200.000	11.964	17.700
27.270	5617.745	6527.889	3.602
4438.965	178.007	1.001	14.783
9/8/2016 1:25:00 PM	55500.000	11.965	17.700
27.272	5617.230	6527.328	3.601
4438.583	178.024	1.001	14.781
9/8/2016 1:30:00 PM	55800.000	11.967	17.700
27.276	5616.857	6526.847	3.601
4438.256	178.035	1.001	14.780
9/8/2016 1:35:00 PM	56100.000	11.962	17.700
27.264	5617.450	6527.647	3.602
4438.800	178.017	1.001	14.779
9/8/2016 1:40:00 PM	56400.000	11.967	17.700
27.276	5615.084	6524.771	3.600
4436.845	178.092	1.001	14.777
9/8/2016 1:45:00 PM	56700.000	11.968	17.700

27.279	5616.945	6526.949	3.601
4438.325	178.033	1.001	14.776
9/8/2016 1:50:00 PM	57000.000	11.967	17.701
27.277	5615.309	6525.020	3.600
4437.014	178.085	1.001	14.776
9/8/2016 1:55:00 PM	57300.000	11.966	17.700
27.273	5615.554	6525.368	3.600
4437.250	178.077	1.001	14.776
9/8/2016 2:00:00 PM	57600.000	11.965	17.700
27.273	5613.463	6522.926	3.599
4435.590	178.143	1.001	14.776
9/8/2016 2:05:00 PM	57900.000	11.968	17.700
27.279	5613.651	6523.183	3.599
4435.765	178.137	1.001	14.774
9/8/2016 2:10:00 PM	58200.000	11.968	17.700
27.279	5612.679	6521.991	3.598
4434.954	178.168	1.001	14.771
9/8/2016 2:15:00 PM	58500.000	11.966	17.700
27.274	5612.318	6521.609	3.598
4434.694	178.179	1.001	14.769
9/8/2016 2:20:00 PM	58800.000	11.970	17.700
27.283	5612.959	6522.378	3.598
4435.217	178.159	1.001	14.768
9/8/2016 2:25:00 PM	59100.000	11.970	17.701
27.283	5612.273	6521.493	3.598
4434.616	178.181	1.001	14.767
9/8/2016 2:30:00 PM	59400.000	11.967	17.700
27.277	5612.685	6522.009	3.598
4434.967	178.168	1.001	14.766
9/8/2016 2:35:00 PM	59700.000	11.969	17.700
27.282	5611.319	6520.411	3.597
4433.879	178.211	1.001	14.765
9/8/2016 2:40:00 PM	60000.000	11.969	17.700
27.280	5612.354	6521.651	3.598
4434.723	178.178	1.001	14.764
9/8/2016 2:45:00 PM	60300.000	11.964	17.701
27.269	5611.111	6520.118	3.597
4433.681	178.218	1.001	14.763
9/8/2016 2:50:00 PM	60600.000	11.963	17.700
27.268	5610.689	6519.665	3.597
4433.373	178.231	1.001	14.764
9/8/2016 2:55:00 PM	60900.000	11.966	17.700
27.274	5610.042	6518.976	3.596
4432.904	178.252	1.001	14.764
9/8/2016 3:00:00 PM	61200.000	11.965	17.700
27.272	5610.795	6519.850	3.597
4433.499	178.228	1.001	14.765
9/8/2016 3:05:00 PM	61500.000	11.960	17.700
27.260	5610.412	6519.431	3.597
4433.213	178.240	1.001	14.764
9/8/2016 3:10:00 PM	61800.000	11.963	17.701
27.267	5609.824	6518.622	3.596
4432.664	178.259	1.001	14.763
9/8/2016 3:15:00 PM	62100.000	11.961	17.700
27.263	5611.787	6521.041	3.598
4434.309	178.196	1.001	14.762
9/8/2016 3:20:00 PM	62400.000	11.960	17.700

27.261	5609.686	6518.524	3.596
4432.597	178.263	1.001	14.763
9/8/2016 3:25:00 PM	62700.000	11.963	17.700
27.266	5610.484	6519.489	3.597
4433.253	178.238	1.001	14.764
9/8/2016 3:30:00 PM	63000.000	11.959	17.700
27.259	5609.496	6518.303	3.596
4432.446	178.269	1.001	14.765
9/8/2016 3:35:00 PM	63300.000	11.962	17.700
27.264	5609.287	6518.098	3.596
4432.307	178.276	1.001	14.764
9/8/2016 3:40:00 PM	63600.000	11.963	17.700
27.266	5609.055	6517.804	3.596
4432.107	178.283	1.001	14.762
9/8/2016 3:45:00 PM	63900.000	11.965	17.700
27.271	5607.698	6516.252	3.595
4431.051	178.326	1.001	14.761
9/8/2016 3:50:00 PM	64200.000	11.964	17.700
27.269	5607.988	6516.526	3.595
4431.238	178.317	1.001	14.761
9/8/2016 3:55:00 PM	64500.000	11.962	17.700
27.266	5608.222	6516.898	3.595
4431.491	178.310	1.001	14.761
9/8/2016 4:00:00 PM	64800.000	11.959	17.700
27.258	5607.658	6516.243	3.595
4431.045	178.328	1.001	14.761
9/8/2016 4:05:00 PM	65100.000	11.957	17.700
27.254	5607.831	6516.419	3.595
4431.165	178.322	1.001	14.762
9/8/2016 4:10:00 PM	65400.000	11.959	17.700
27.259	5607.748	6516.261	3.595
4431.058	178.325	1.001	14.763
9/8/2016 4:15:00 PM	65700.000	11.959	17.700
27.258	5608.059	6516.622	3.595
4431.304	178.315	1.001	14.764
9/8/2016 4:20:00 PM	66000.000	11.959	17.700
27.259	5606.471	6514.789	3.594
4430.057	178.365	1.001	14.762
9/8/2016 4:25:00 PM	66300.000	11.959	17.700
27.258	5605.861	6514.143	3.594
4429.617	178.385	1.001	14.761
9/8/2016 4:30:00 PM	66600.000	11.960	17.700
27.261	5607.269	6515.752	3.595
4430.712	178.340	1.001	14.760
9/8/2016 4:35:00 PM	66900.000	11.961	17.700
27.263	5605.369	6513.570	3.593
4429.229	178.400	1.001	14.759
9/8/2016 4:40:00 PM	67200.000	11.961	17.700
27.264	5607.326	6515.857	3.595
4430.783	178.338	1.001	14.758
9/8/2016 4:45:00 PM	67500.000	11.962	17.700
27.265	5606.664	6515.087	3.594
4430.260	178.359	1.001	14.758
9/8/2016 4:50:00 PM	67800.000	11.961	17.700
27.262	5606.704	6515.084	3.594
4430.257	178.358	1.001	14.758
9/8/2016 4:55:00 PM	68100.000	11.959	17.700

27.258	5606.886	6515.322	3.594
4430.419	178.352	1.001	14.759
9/8/2016 5:00:00 PM	68400.000	11.958	17.699
27.256	5606.787	6515.281	3.594
4430.391	178.355	1.001	14.759
9/8/2016 5:05:00 PM	68700.000	11.958	17.700
27.256	5605.892	6514.141	3.594
4429.616	178.384	1.001	14.759
9/8/2016 5:10:00 PM	69000.000	11.959	17.700
27.258	5607.144	6515.621	3.594
4430.623	178.344	1.001	14.758
9/8/2016 5:15:00 PM	69300.000	11.959	17.700
27.259	5606.599	6514.926	3.594
4430.150	178.361	1.001	14.758
9/8/2016 5:20:00 PM	69600.000	11.961	17.700
27.263	5607.838	6516.440	3.595
4431.180	178.322	1.001	14.755
9/8/2016 5:25:00 PM	69900.000	11.959	17.700
27.259	5606.721	6515.142	3.594
4430.296	178.357	1.001	14.753
9/8/2016 5:30:00 PM	70200.000	11.966	17.700
27.273	5606.061	6514.325	3.594
4429.741	178.378	1.001	14.751
9/8/2016 5:35:00 PM	70500.000	11.963	17.700
27.267	5606.888	6515.311	3.594
4430.411	178.352	1.001	14.752
9/8/2016 5:40:00 PM	70800.000	11.962	17.700
27.265	5606.924	6515.289	3.594
4430.396	178.351	1.001	14.752
9/8/2016 5:45:00 PM	71100.000	11.961	17.700
27.263	5606.943	6515.400	3.594
4430.472	178.350	1.001	14.753
9/8/2016 5:50:00 PM	71400.000	11.962	17.700
27.266	5607.105	6515.563	3.594
4430.583	178.345	1.001	14.752
9/8/2016 5:55:00 PM	71700.000	11.963	17.700
27.268	5606.241	6514.547	3.594
4429.892	178.373	1.001	14.751
9/8/2016 6:00:00 PM	72000.000	11.963	17.700
27.267	5605.312	6513.441	3.593
4429.141	178.402	1.001	14.750
9/8/2016 6:05:00 PM	72300.000	11.959	17.700
27.258	5605.517	6513.680	3.593
4429.303	178.396	1.001	14.751
9/8/2016 6:10:00 PM	72600.000	11.961	17.700
27.264	5605.981	6514.220	3.594
4429.670	178.381	1.001	14.753
9/8/2016 6:15:00 PM	72900.000	11.959	17.700
27.259	5604.747	6512.773	3.593
4428.686	178.420	1.001	14.754
9/8/2016 6:20:00 PM	73200.000	11.958	17.700
27.255	5604.686	6512.728	3.593
4428.655	178.422	1.001	14.754
9/8/2016 6:25:00 PM	73500.000	11.957	17.700
27.253	5605.327	6513.485	3.593
4429.170	178.402	1.001	14.754
9/8/2016 6:30:00 PM	73800.000	11.957	17.700

27.253	5605.707	6513.938	3.593
4429.478	178.390	1.001	14.754
9/8/2016 6:35:00 PM	74100.000	11.953	17.700
27.245	5605.009	6513.103	3.593
4428.910	178.412	1.001	14.753
9/8/2016 6:40:00 PM	74400.000	11.954	17.700
27.247	5605.922	6514.188	3.594
4429.647	178.383	1.001	14.752
9/8/2016 6:45:00 PM	74700.000	11.959	17.700
27.259	5604.622	6512.677	3.593
4428.621	178.424	1.001	14.751
9/8/2016 6:50:00 PM	75000.000	11.954	17.700
27.247	5605.216	6513.356	3.593
4429.083	178.405	1.001	14.752
9/8/2016 6:55:00 PM	75300.000	11.957	17.700
27.253	5606.054	6514.341	3.594
4429.752	178.379	1.001	14.752
9/8/2016 7:00:00 PM	75600.000	11.956	17.700
27.252	5605.444	6513.670	3.593
4429.295	178.398	1.001	14.753
9/8/2016 7:05:00 PM	75900.000	11.957	17.700
27.253	5604.965	6513.113	3.593
4428.917	178.413	1.001	14.752
9/8/2016 7:10:00 PM	76200.000	11.955	17.700
27.250	5604.527	6512.555	3.593
4428.538	178.427	1.001	14.752
9/8/2016 7:15:00 PM	76500.000	11.956	17.700
27.252	5606.586	6514.911	3.594
4430.140	178.362	1.001	14.752
9/8/2016 7:20:00 PM	76800.000	11.957	17.700
27.253	5604.834	6512.876	3.593
4428.756	178.417	1.001	14.752
9/8/2016 7:25:00 PM	77100.000	11.953	17.700
27.245	5606.712	6515.105	3.594
4430.272	178.358	1.001	14.753
9/8/2016 7:30:00 PM	77400.000	11.953	17.700
27.246	5606.164	6514.482	3.594
4429.848	178.375	1.001	14.754
9/8/2016 7:35:00 PM	77700.000	11.954	17.700
27.246	5605.011	6513.105	3.593
4428.912	178.412	1.001	14.753
9/8/2016 7:40:00 PM	78000.000	11.951	17.700
27.240	5605.344	6513.554	3.593
4429.217	178.401	1.001	14.752
9/8/2016 7:45:00 PM	78300.000	11.957	17.700
27.254	5606.191	6514.577	3.594
4429.912	178.374	1.001	14.750
9/8/2016 7:50:00 PM	78600.000	11.958	17.700
27.257	5606.159	6514.439	3.594
4429.819	178.375	1.001	14.751
9/8/2016 7:55:00 PM	78900.000	11.957	17.700
27.253	5605.721	6513.968	3.594
4429.498	178.389	1.001	14.751
9/8/2016 8:00:00 PM	79200.000	11.957	17.700
27.254	5606.461	6514.828	3.594
4430.083	178.366	1.001	14.751
9/8/2016 8:05:00 PM	79500.000	11.952	17.700

27.241	5606.536	6514.877	3.594
4430.117	178.363	1.001	14.751
9/8/2016 8:10:00 PM	79800.000	11.958	17.700
27.256	5606.585	6514.997	3.594
4430.198	178.362	1.001	14.751
9/8/2016 8:15:00 PM	80100.000	11.957	17.700
27.254	5606.858	6515.352	3.594
4430.439	178.353	1.001	14.752
9/8/2016 8:20:00 PM	80400.000	11.953	17.700
27.244	5606.247	6514.565	3.594
4429.904	178.372	1.001	14.752
9/8/2016 8:25:00 PM	80700.000	11.952	17.700
27.241	5607.536	6516.077	3.595
4430.933	178.331	1.001	14.752
9/8/2016 8:30:00 PM	81000.000	11.956	17.700
27.252	5607.266	6515.787	3.595
4430.735	178.340	1.001	14.752
9/8/2016 8:35:00 PM	81300.000	11.951	17.699
27.241	5608.206	6516.930	3.595
4431.512	178.310	1.001	14.753
9/8/2016 8:40:00 PM	81600.000	11.952	17.700
27.241	5607.886	6516.496	3.595
4431.218	178.320	1.001	14.754
9/8/2016 8:45:00 PM	81900.000	11.955	17.700
27.249	5608.190	6516.775	3.595
4431.407	178.311	1.001	14.755
9/8/2016 8:50:00 PM	82200.000	11.949	17.700
27.236	5608.648	6517.307	3.595
4431.770	178.296	1.001	14.755
9/8/2016 8:55:00 PM	82500.000	11.948	17.700
27.234	5606.476	6514.857	3.594
4430.104	178.365	1.001	14.756
9/8/2016 9:00:00 PM	82800.000	11.949	17.700
27.235	5608.963	6517.735	3.596
4432.060	178.286	1.001	14.757
9/8/2016 9:05:00 PM	83100.000	11.953	17.700
27.246	5608.881	6517.664	3.596
4432.012	178.289	1.001	14.757
9/8/2016 9:10:00 PM	83400.000	11.950	17.700
27.237	5609.506	6518.352	3.596
4432.480	178.269	1.001	14.756
9/8/2016 9:15:00 PM	83700.000	11.949	17.700
27.236	5609.418	6518.276	3.596
4432.428	178.272	1.001	14.756
9/8/2016 9:20:00 PM	84000.000	11.954	17.700
27.247	5609.350	6518.108	3.596
4432.314	178.274	1.001	14.755
9/8/2016 9:25:00 PM	84300.000	11.955	17.700
27.248	5609.732	6518.628	3.596
4432.668	178.262	1.001	14.754
9/8/2016 9:30:00 PM	84600.000	11.956	17.700
27.251	5608.747	6517.534	3.596
4431.923	178.293	1.001	14.754
9/8/2016 9:35:00 PM	84900.000	11.956	17.700
27.252	5608.688	6517.402	3.596
4431.834	178.295	1.001	14.755
9/8/2016 9:40:00 PM	85200.000	11.954	17.700

27.246	5609.683	6518.571	3.596
4432.628	178.263	1.001	14.756
9/8/2016 9:45:00 PM	85500.000	11.952	17.700
27.243	5610.019	6518.986	3.596
4432.911	178.253	1.001	14.757
9/8/2016 9:50:00 PM	85800.000	11.954	17.700
27.247	5610.810	6519.920	3.597
4433.545	178.227	1.001	14.755
9/8/2016 9:55:00 PM	86100.000	11.950	17.700
27.238	5610.430	6519.439	3.597
4433.219	178.239	1.001	14.753
9/8/2016 10:00:00 PM	86400.000	11.957	17.700
27.253	5609.612	6518.539	3.596
4432.607	178.265	1.001	14.751
9/8/2016 10:05:00 PM	86700.000	11.956	17.700
27.252	5609.833	6518.720	3.596
4432.730	178.258	1.001	14.753
9/8/2016 10:10:00 PM	87000.000	11.953	17.700
27.245	5610.392	6519.370	3.597
4433.172	178.241	1.001	14.754
9/8/2016 10:15:00 PM	87300.000	11.948	17.700
27.232	5609.845	6518.734	3.596
4432.739	178.258	1.001	14.756
9/8/2016 10:20:00 PM	87600.000	11.954	17.700
27.247	5611.169	6520.338	3.597
4433.830	178.216	1.001	14.754
9/8/2016 10:25:00 PM	87900.000	11.950	17.699
27.238	5611.117	6520.313	3.597
4433.813	178.218	1.001	14.752
9/8/2016 10:30:00 PM	88200.000	11.957	17.700
27.253	5611.631	6520.835	3.598
4434.168	178.201	1.001	14.750
9/8/2016 10:35:00 PM	88500.000	11.957	17.700
27.253	5613.001	6522.427	3.598
4435.251	178.158	1.001	14.750
9/8/2016 10:40:00 PM	88800.000	11.957	17.700
27.253	5611.752	6520.926	3.598
4434.230	178.197	1.001	14.749
9/8/2016 10:45:00 PM	89100.000	11.957	17.700
27.255	5612.834	6522.208	3.598
4435.103	178.163	1.001	14.748
9/8/2016 10:50:00 PM	89400.000	11.957	17.700
27.253	5610.917	6520.017	3.597
4433.612	178.224	1.001	14.749
9/8/2016 10:55:00 PM	89700.000	11.951	17.700
27.240	5614.703	6524.417	3.600
4436.604	178.104	1.001	14.750
9/8/2016 11:00:00 PM	90000.000	11.955	17.700
27.250	5614.364	6523.985	3.599
4436.310	178.115	1.001	14.750
9/8/2016 11:05:00 PM	90300.000	11.952	17.700
27.242	5614.803	6524.560	3.600
4436.701	178.101	1.001	14.749
9/8/2016 11:10:00 PM	90600.000	11.957	17.700
27.254	5613.782	6523.321	3.599
4435.859	178.133	1.001	14.748
9/8/2016 11:15:00 PM	90900.000	11.954	17.700

27.246	5614.655	6524.388	3.600
4436.584	178.105	1.001	14.747
9/8/2016 11:20:00 PM	91200.000	11.959	17.700
27.257	5615.745	6525.665	3.600
4437.452	178.071	1.001	14.747
9/8/2016 11:25:00 PM	91500.000	11.958	17.700
27.257	5614.831	6524.578	3.600
4436.713	178.100	1.001	14.748
9/8/2016 11:30:00 PM	91800.000	11.957	17.700
27.254	5614.155	6523.768	3.599
4436.163	178.121	1.001	14.748
9/8/2016 11:35:00 PM	92100.000	11.959	17.700
27.259	5615.727	6525.658	3.600
4437.448	178.071	1.001	14.747
9/8/2016 11:40:00 PM	92400.000	11.961	17.700
27.263	5626.841	6538.484	3.608
4446.169	177.720	1.001	14.745
9/8/2016 11:45:00 PM	92700.000	11.961	17.700
27.263	5654.407	6570.605	3.627
4468.012	176.853	1.001	14.744
9/8/2016 11:50:00 PM	93000.000	11.953	17.699
27.244	5681.790	6602.463	3.646
4489.675	176.001	1.001	14.747
9/8/2016 11:55:00 PM	93300.000	11.949	17.700
27.236	5710.690	6636.008	3.665
4512.486	175.110	1.001	14.749
9/9/2016 12:00:00 AM	93600.000	11.951	17.699
27.241	5734.656	6663.920	3.682
4531.466	174.378	1.001	14.752
9/9/2016 12:05:00 AM	93900.000	11.948	17.699
27.233	5758.785	6691.985	3.698
4550.550	173.648	1.001	14.750
9/9/2016 12:10:00 AM	94200.000	11.949	17.699
27.236	5780.750	6717.498	3.714
4567.899	172.988	1.001	14.749
9/9/2016 12:15:00 AM	94500.000	11.954	17.699
27.247	5799.923	6739.712	3.727
4583.004	172.416	1.002	14.747
9/9/2016 12:20:00 AM	94800.000	11.956	17.699
27.252	5817.974	6760.754	3.739
4597.313	171.881	1.002	14.745
9/9/2016 12:25:00 AM	95100.000	11.958	17.699
27.256	5835.811	6781.482	3.751
4611.408	171.356	1.002	14.743
9/9/2016 12:30:00 AM	95400.000	11.955	17.699
27.249	5852.086	6800.433	3.763
4624.295	170.879	1.002	14.741
9/9/2016 12:35:00 AM	95700.000	11.953	17.699
27.244	5869.645	6820.770	3.775
4638.124	170.368	1.002	14.741
9/9/2016 12:40:00 AM	96000.000	11.953	17.699
27.245	5883.342	6836.740	3.784
4648.983	169.971	1.002	14.742
9/9/2016 12:45:00 AM	96300.000	11.957	17.699
27.253	5897.702	6853.468	3.794
4660.358	169.558	1.002	14.742
9/9/2016 12:50:00 AM	96600.000	11.959	17.699

27.259	5912.153	6870.195	3.804
4671.732	169.143	1.002	14.741
9/9/2016 12:55:00 AM	96900.000	11.958	17.698
27.256	5923.052	6882.979	3.811
4680.426	168.832	1.002	14.741
9/9/2016 1:00:00 AM	97200.000	11.959	17.699
27.259	5936.173	6898.147	3.820
4690.741	168.459	1.002	14.740
9/9/2016 1:05:00 AM	97500.000	11.954	17.699
27.247	5947.747	6911.624	3.828
4699.904	168.131	1.002	14.741
9/9/2016 1:10:00 AM	97800.000	11.956	17.699
27.252	5959.986	6925.779	3.837
4709.530	167.786	1.002	14.742
9/9/2016 1:15:00 AM	98100.000	11.957	17.699
27.253	5972.765	6940.587	3.845
4719.600	167.427	1.002	14.742
9/9/2016 1:20:00 AM	98400.000	11.957	17.699
27.254	5983.718	6953.424	3.853
4728.328	167.120	1.002	14.741
9/9/2016 1:25:00 AM	98700.000	11.960	17.699
27.260	5993.300	6964.518	3.860
4735.872	166.853	1.002	14.739
9/9/2016 1:30:00 AM	99000.000	11.956	17.699
27.252	6001.729	6974.297	3.865
4742.523	166.619	1.002	14.738
9/9/2016 1:35:00 AM	99300.000	11.961	17.699
27.263	6011.459	6985.633	3.872
4750.231	166.349	1.002	14.738
9/9/2016 1:40:00 AM	99600.000	11.957	17.698
27.255	6021.491	6997.330	3.879
4758.185	166.072	1.002	14.737
9/9/2016 1:45:00 AM	99900.000	11.961	17.699
27.264	6029.438	7006.485	3.885
4764.410	165.853	1.002	14.737
9/9/2016 1:50:00 AM	100200.000	11.960	17.699
27.260	6037.174	7015.487	3.890
4770.532	165.640	1.002	14.737
9/9/2016 1:55:00 AM	100500.000	11.954	17.699
27.247	6045.425	7025.075	3.896
4777.051	165.414	1.002	14.737
9/9/2016 2:00:00 AM	100800.000	11.955	17.699
27.249	6055.171	7036.373	3.902
4784.734	165.148	1.002	14.737
9/9/2016 2:05:00 AM	101100.000	11.954	17.699
27.248	6061.150	7043.404	3.906
4789.515	164.985	1.002	14.737
9/9/2016 2:10:00 AM	101400.000	11.959	17.699
27.259	6068.513	7051.904	3.911
4795.295	164.785	1.002	14.736
9/9/2016 2:15:00 AM	101700.000	11.956	17.699
27.251	6073.348	7057.522	3.915
4799.116	164.654	1.002	14.735
9/9/2016 2:20:00 AM	102000.000	11.959	17.699
27.258	6080.930	7066.389	3.920
4805.145	164.449	1.002	14.736
9/9/2016 2:25:00 AM	102300.000	11.952	17.699

27.243	6084.838	7070.863	3.923
4808.187	164.343	1.002	14.738
9/9/2016 2:30:00 AM	102600.000	11.954	17.699
27.248	6095.038	7082.699	3.930
4816.235	164.068	1.002	14.739
9/9/2016 2:35:00 AM	102900.000	11.955	17.699
27.249	6095.619	7083.403	3.930
4816.714	164.052	1.002	14.739
9/9/2016 2:40:00 AM	103200.000	11.955	17.699
27.250	6102.668	7091.554	3.935
4822.256	163.863	1.002	14.739
9/9/2016 2:45:00 AM	103500.000	11.952	17.699
27.243	6106.132	7095.565	3.937
4824.984	163.770	1.002	14.738
9/9/2016 2:50:00 AM	103800.000	11.953	17.699
27.244	6113.710	7104.397	3.943
4830.990	163.567	1.002	14.735
9/9/2016 2:55:00 AM	104100.000	11.962	17.699
27.266	6117.332	7108.663	3.945
4833.892	163.470	1.002	14.733
9/9/2016 3:00:00 AM	104400.000	11.965	17.699
27.272	6121.389	7113.336	3.948
4837.069	163.362	1.002	14.730
9/9/2016 3:05:00 AM	104700.000	11.965	17.699
27.273	6124.572	7117.020	3.950
4839.573	163.277	1.002	14.729
9/9/2016 3:10:00 AM	105000.000	11.961	17.699
27.262	6127.514	7120.480	3.952
4841.927	163.198	1.002	14.728
9/9/2016 3:15:00 AM	105300.000	11.966	17.699
27.273	6131.577	7125.230	3.955
4845.157	163.090	1.002	14.727
9/9/2016 3:20:00 AM	105600.000	11.964	17.699
27.270	6134.955	7129.085	3.957
4847.778	163.000	1.002	14.728
9/9/2016 3:25:00 AM	105900.000	11.964	17.699
27.270	6138.392	7133.066	3.960
4850.485	162.909	1.002	14.729
9/9/2016 3:30:00 AM	106200.000	11.958	17.699
27.257	6141.048	7136.193	3.961
4852.611	162.839	1.002	14.730
9/9/2016 3:35:00 AM	106500.000	11.963	17.699
27.268	6144.738	7140.440	3.964
4855.500	162.741	1.002	14.731
9/9/2016 3:40:00 AM	106800.000	11.963	17.699
27.267	6148.485	7144.794	3.967
4858.460	162.642	1.002	14.732
9/9/2016 3:45:00 AM	107100.000	11.960	17.699
27.261	6147.491	7143.680	3.966
4857.703	162.668	1.002	14.733
9/9/2016 3:50:00 AM	107400.000	11.961	17.699
27.262	6151.068	7147.852	3.968
4860.540	162.573	1.002	14.733
9/9/2016 3:55:00 AM	107700.000	11.961	17.699
27.263	6153.501	7150.680	3.970
4862.462	162.509	1.002	14.733
9/9/2016 4:00:00 AM	108000.000	11.960	17.700

27.261	6156.870	7154.483	3.972
4865.049	162.420	1.002	14.733
9/9/2016 4:05:00 AM	108300.000	11.958	17.699
27.257	6158.800	7156.864	3.974
4866.668	162.369	1.002	14.731
9/9/2016 4:10:00 AM	108600.000	11.961	17.699
27.262	6161.679	7160.156	3.976
4868.906	162.293	1.002	14.730
9/9/2016 4:15:00 AM	108900.000	11.967	17.699
27.277	6163.255	7161.958	3.977
4870.131	162.252	1.002	14.728
9/9/2016 4:20:00 AM	109200.000	11.962	17.699
27.265	6163.491	7162.232	3.977
4870.318	162.246	1.002	14.729
9/9/2016 4:25:00 AM	109500.000	11.965	17.699
27.271	6166.034	7165.243	3.979
4872.365	162.179	1.002	14.730
9/9/2016 4:30:00 AM	109800.000	11.959	17.699
27.259	6166.115	7165.294	3.979
4872.401	162.177	1.002	14.731
9/9/2016 4:35:00 AM	110100.000	11.964	17.699
27.271	6168.319	7167.856	3.980
4874.142	162.119	1.002	14.731
9/9/2016 4:40:00 AM	110400.000	11.962	17.699
27.266	6163.301	7162.011	3.977
4870.168	162.251	1.002	14.730
9/9/2016 4:45:00 AM	110700.000	11.964	17.700
27.269	6146.416	7142.293	3.965
4856.760	162.696	1.002	14.729
9/9/2016 4:50:00 AM	111000.000	11.961	17.700
27.262	6120.078	7111.716	3.947
4835.967	163.397	1.002	14.729
9/9/2016 4:55:00 AM	111300.000	11.963	17.700
27.267	6095.367	7083.015	3.930
4816.451	164.059	1.002	14.728
9/9/2016 5:00:00 AM	111600.000	11.968	17.700
27.278	6071.227	7054.909	3.913
4797.338	164.711	1.002	14.728
9/9/2016 5:05:00 AM	111900.000	11.962	17.700
27.264	6052.944	7033.664	3.901
4782.891	165.209	1.002	14.729
9/9/2016 5:10:00 AM	112200.000	11.966	17.700
27.275	6035.495	7013.416	3.889
4769.123	165.686	1.002	14.729
9/9/2016 5:15:00 AM	112500.000	11.960	17.700
27.261	6021.085	6996.589	3.879
4757.681	166.083	1.002	14.730
9/9/2016 5:20:00 AM	112800.000	11.960	17.700
27.261	6005.998	6979.070	3.868
4745.768	166.500	1.002	14.731
9/9/2016 5:25:00 AM	113100.000	11.963	17.700
27.267	5993.061	6964.025	3.859
4735.538	166.860	1.002	14.733
9/9/2016 5:30:00 AM	113400.000	11.962	17.700
27.264	5981.747	6950.904	3.852
4726.615	167.175	1.002	14.735
9/9/2016 5:35:00 AM	113700.000	11.963	17.700

27.267	5972.935	6940.691	3.846
4719.670	167.422	1.002	14.735
9/9/2016 5:40:00 AM	114000.000	11.963	17.700
27.266	5959.206	6924.725	3.836
4708.813	167.808	1.002	14.734
9/9/2016 5:45:00 AM	114300.000	11.963	17.700
27.267	5952.081	6916.445	3.831
4703.183	168.008	1.002	14.734
9/9/2016 5:50:00 AM	114600.000	11.962	17.700
27.264	5943.781	6906.735	3.825
4696.581	168.243	1.002	14.734
9/9/2016 5:55:00 AM	114900.000	11.962	17.701
27.265	5936.457	6898.184	3.820
4690.766	168.451	1.002	14.735
9/9/2016 6:00:00 AM	115200.000	11.963	17.700
27.267	5927.000	6887.287	3.814
4683.355	168.719	1.002	14.735
9/9/2016 6:05:00 AM	115500.000	11.962	17.700
27.264	5920.903	6880.135	3.810
4678.493	168.893	1.002	14.736
9/9/2016 6:10:00 AM	115800.000	11.957	17.700
27.254	5916.632	6875.238	3.807
4675.162	169.015	1.002	14.737
9/9/2016 6:15:00 AM	116100.000	11.956	17.700
27.251	5909.413	6866.876	3.802
4669.477	169.222	1.002	14.739
9/9/2016 6:20:00 AM	116400.000	11.962	17.700
27.265	5901.957	6858.200	3.797
4663.577	169.435	1.002	14.738
9/9/2016 6:25:00 AM	116700.000	11.960	17.700
27.260	5896.368	6851.718	3.793
4659.169	169.596	1.002	14.738
9/9/2016 6:30:00 AM	117000.000	11.964	17.700
27.270	5891.157	6845.650	3.789
4655.042	169.746	1.002	14.737
9/9/2016 6:35:00 AM	117300.000	11.965	17.700
27.272	5882.905	6836.035	3.784
4648.504	169.984	1.002	14.738
9/9/2016 6:40:00 AM	117600.000	11.963	17.700
27.267	5875.640	6827.620	3.779
4642.781	170.194	1.002	14.739
9/9/2016 6:45:00 AM	117900.000	11.960	17.700
27.260	5873.764	6825.413	3.777
4641.281	170.249	1.002	14.740
9/9/2016 6:50:00 AM	118200.000	11.960	17.700
27.260	5866.957	6817.530	3.773
4635.920	170.446	1.002	14.740
9/9/2016 6:55:00 AM	118500.000	11.959	17.700
27.259	5859.580	6808.943	3.768
4630.081	170.661	1.002	14.740
9/9/2016 7:00:00 AM	118800.000	11.960	17.700
27.260	5856.572	6805.448	3.766
4627.705	170.748	1.002	14.741
9/9/2016 7:05:00 AM	119100.000	11.964	17.700
27.269	5851.857	6799.944	3.762
4623.962	170.886	1.002	14.743
9/9/2016 7:10:00 AM	119400.000	11.955	17.700

27.248	5847.950	6795.484	3.760
4620.929	171.000	1.002	14.745
9/9/2016 7:15:00 AM	119700.000	11.960	17.700
27.260	5843.237	6789.928	3.756
4617.151	171.138	1.002	14.747
9/9/2016 7:20:00 AM	120000.000	11.956	17.700
27.251	5836.877	6782.523	3.752
4612.116	171.324	1.002	14.747
9/9/2016 7:25:00 AM	120300.000	11.961	17.700
27.262	5831.500	6776.327	3.748
4607.902	171.482	1.002	14.747
9/9/2016 7:30:00 AM	120600.000	11.960	17.701
27.260	5829.423	6773.823	3.747
4606.200	171.544	1.002	14.747
9/9/2016 7:35:00 AM	120900.000	11.961	17.700
27.263	5824.632	6768.347	3.744
4602.476	171.685	1.002	14.748
9/9/2016 7:40:00 AM	121200.000	11.961	17.700
27.262	5819.789	6762.731	3.740
4598.658	171.828	1.002	14.748
9/9/2016 7:45:00 AM	121500.000	11.957	17.700
27.253	5816.329	6758.699	3.738
4595.916	171.930	1.002	14.748
9/9/2016 7:50:00 AM	121800.000	11.957	17.700
27.253	5812.790	6754.507	3.735
4593.065	172.034	1.002	14.748
9/9/2016 7:55:00 AM	122100.000	11.957	17.700
27.253	5809.664	6750.966	3.733
4590.657	172.127	1.002	14.748
9/9/2016 8:00:00 AM	122400.000	11.958	17.700
27.255	5807.900	6748.929	3.732
4589.272	172.179	1.002	14.748
9/9/2016 8:05:00 AM	122700.000	11.963	17.700
27.267	5804.046	6744.438	3.729
4586.218	172.294	1.002	14.747
9/9/2016 8:10:00 AM	123000.000	11.964	17.700
27.269	5798.313	6737.711	3.725
4581.644	172.464	1.002	14.747
9/9/2016 8:15:00 AM	123300.000	11.963	17.700
27.268	5795.925	6734.989	3.724
4579.793	172.535	1.002	14.747
9/9/2016 8:20:00 AM	123600.000	11.962	17.700
27.266	5793.038	6731.608	3.722
4577.494	172.621	1.002	14.749
9/9/2016 8:25:00 AM	123900.000	11.961	17.700
27.263	5790.529	6728.731	3.720
4575.538	172.696	1.001	14.751
9/9/2016 8:30:00 AM	124200.000	11.956	17.700
27.250	5786.963	6724.561	3.718
4572.702	172.802	1.001	14.753
9/9/2016 8:35:00 AM	124500.000	11.961	17.700
27.262	5785.097	6722.392	3.716
4571.227	172.858	1.001	14.753
9/9/2016 8:40:00 AM	124800.000	11.960	17.700
27.260	5783.106	6720.054	3.715
4569.637	172.917	1.001	14.753
9/9/2016 8:45:00 AM	125100.000	11.960	17.700

27.262	5779.937	6716.372	3.713
4567.133	173.012	1.001	14.753
9/9/2016 8:50:00 AM	125400.000	11.959	17.700
27.259	5778.040	6714.206	3.712
4565.661	173.069	1.001	14.754
9/9/2016 8:55:00 AM	125700.000	11.954	17.700
27.246	5773.559	6708.999	3.709
4562.120	173.203	1.001	14.755
9/9/2016 9:00:00 AM	126000.000	11.956	17.700
27.252	5771.675	6706.796	3.707
4560.622	173.260	1.001	14.757
9/9/2016 9:05:00 AM	126300.000	11.957	17.700
27.253	5770.938	6705.978	3.707
4560.065	173.282	1.001	14.759
9/9/2016 9:10:00 AM	126600.000	11.955	17.701
27.250	5767.661	6702.042	3.704
4557.389	173.381	1.001	14.760
9/9/2016 9:15:00 AM	126900.000	11.949	17.700
27.236	5764.779	6698.837	3.703
4555.209	173.467	1.001	14.762
9/9/2016 9:20:00 AM	127200.000	11.954	17.700
27.248	5763.197	6696.944	3.701
4553.923	173.515	1.001	14.760
9/9/2016 9:25:00 AM	127500.000	11.953	17.701
27.244	5759.669	6692.716	3.699
4551.047	173.621	1.001	14.758
9/9/2016 9:30:00 AM	127800.000	11.957	17.700
27.253	5757.303	6690.122	3.697
4549.284	173.692	1.001	14.757
9/9/2016 9:35:00 AM	128100.000	11.952	17.700
27.243	5757.107	6689.856	3.697
4549.103	173.698	1.001	14.757
9/9/2016 9:40:00 AM	128400.000	11.959	17.700
27.258	5752.105	6684.094	3.694
4545.184	173.849	1.001	14.758
9/9/2016 9:45:00 AM	128700.000	11.957	17.701
27.254	5751.127	6682.842	3.693
4544.333	173.879	1.001	14.759
9/9/2016 9:50:00 AM	129000.000	11.953	17.700
27.244	5751.375	6683.246	3.693
4544.607	173.871	1.001	14.760
9/9/2016 9:55:00 AM	129300.000	11.950	17.700
27.238	5747.682	6678.969	3.691
4541.699	173.983	1.001	14.761
9/9/2016 10:00:00 AM	129600.000	11.950	17.700
27.237	5745.853	6676.765	3.689
4540.200	174.039	1.001	14.762
9/9/2016 10:05:00 AM	129900.000	11.954	17.700
27.247	5743.144	6673.668	3.688
4538.095	174.121	1.001	14.762
9/9/2016 10:10:00 AM	130200.000	11.953	17.700
27.244	5742.088	6672.404	3.687
4537.235	174.153	1.001	14.762
9/9/2016 10:15:00 AM	130500.000	11.954	17.700
27.246	5740.425	6670.445	3.686
4535.902	174.203	1.001	14.762
9/9/2016 10:20:00 AM	130800.000	11.946	17.700

27.229	5738.030	6667.650	3.684
4534.002	174.276	1.001	14.763
9/9/2016 10:25:00 AM	131100.000	11.950	17.700
27.238	5738.522	6668.260	3.684
4534.417	174.261	1.001	14.764
9/9/2016 10:30:00 AM	131400.000	11.946	17.700
27.229	5735.391	6664.711	3.682
4532.004	174.356	1.001	14.766
9/9/2016 10:35:00 AM	131700.000	11.947	17.700
27.231	5735.053	6664.294	3.682
4531.721	174.366	1.001	14.763
9/9/2016 10:40:00 AM	132000.000	11.956	17.700
27.251	5733.556	6662.539	3.681
4530.527	174.412	1.001	14.760
9/9/2016 10:45:00 AM	132300.000	11.960	17.700
27.261	5731.313	6659.921	3.680
4528.747	174.480	1.001	14.757
9/9/2016 10:50:00 AM	132600.000	11.952	17.700
27.243	5726.992	6654.912	3.677
4525.340	174.612	1.001	14.758
9/9/2016 10:55:00 AM	132900.000	11.949	17.700
27.236	5726.134	6653.890	3.676
4524.646	174.638	1.001	14.760
9/9/2016 11:00:00 AM	133200.000	11.953	17.700
27.244	5725.359	6652.990	3.675
4524.034	174.662	1.001	14.762
9/9/2016 11:05:00 AM	133500.000	11.953	17.700
27.244	5722.184	6649.286	3.673
4521.515	174.758	1.001	14.762
9/9/2016 11:10:00 AM	133800.000	11.952	17.700
27.242	5721.207	6648.165	3.673
4520.752	174.788	1.001	14.761
9/9/2016 11:15:00 AM	134100.000	11.952	17.700
27.242	5718.887	6645.469	3.671
4518.919	174.859	1.001	14.761
9/9/2016 11:20:00 AM	134400.000	11.952	17.700
27.242	5716.223	6642.424	3.669
4516.849	174.941	1.001	14.759
9/9/2016 11:25:00 AM	134700.000	11.954	17.700
27.248	5714.774	6640.703	3.668
4515.678	174.985	1.001	14.758
9/9/2016 11:30:00 AM	135000.000	11.955	17.700
27.250	5711.434	6636.783	3.666
4513.012	175.087	1.001	14.757
9/9/2016 11:35:00 AM	135300.000	11.954	17.700
27.247	5706.364	6630.866	3.662
4508.989	175.243	1.001	14.759
9/9/2016 11:40:00 AM	135600.000	11.947	17.700
27.232	5705.642	6630.117	3.662
4508.479	175.265	1.001	14.760
9/9/2016 11:45:00 AM	135900.000	11.949	17.700
27.236	5703.919	6628.076	3.661
4507.091	175.318	1.001	14.762
9/9/2016 11:50:00 AM	136200.000	11.947	17.700
27.230	5699.475	6622.936	3.658
4503.597	175.455	1.001	14.760
9/9/2016 11:55:00 AM	136500.000	11.949	17.700

27.235	5696.523	6619.456	3.656
4501.230	175.546	1.001	14.758
9/9/2016 12:00:00 PM	136800.000	11.954	17.700
27.246	5692.651	6615.007	3.653
4498.205	175.665	1.001	14.757
9/9/2016 12:05:00 PM	137100.000	11.949	17.700
27.235	5691.623	6613.762	3.652
4497.358	175.697	1.001	14.756
9/9/2016 12:10:00 PM	137400.000	11.953	17.700
27.244	5686.972	6608.408	3.649
4493.718	175.840	1.001	14.756
9/9/2016 12:15:00 PM	137700.000	11.953	17.700
27.245	5683.629	6604.461	3.647
4491.034	175.944	1.001	14.756
9/9/2016 12:20:00 PM	138000.000	11.952	17.700
27.242	5681.205	6601.682	3.645
4489.144	176.019	1.001	14.756
9/9/2016 12:25:00 PM	138300.000	11.949	17.700
27.235	5677.614	6597.534	3.643
4486.323	176.130	1.001	14.756
9/9/2016 12:30:00 PM	138600.000	11.946	17.700
27.229	5676.117	6595.820	3.642
4485.158	176.177	1.001	14.756
9/9/2016 12:35:00 PM	138900.000	11.954	17.700
27.247	5676.369	6596.048	3.642
4485.313	176.169	1.001	14.752
9/9/2016 12:40:00 PM	139200.000	11.957	17.700
27.254	5674.686	6594.068	3.641
4483.966	176.221	1.001	14.749
9/9/2016 12:45:00 PM	139500.000	11.959	17.700
27.258	5670.703	6589.453	3.638
4480.828	176.345	1.001	14.745
9/9/2016 12:50:00 PM	139800.000	11.956	17.700
27.252	5670.000	6588.662	3.638
4480.291	176.367	1.001	14.747
9/9/2016 12:55:00 PM	140100.000	11.954	17.700
27.247	5667.657	6585.978	3.636
4478.465	176.440	1.001	14.749
9/9/2016 1:00:00 PM	140400.000	11.946	17.700
27.230	5666.700	6584.866	3.635
4477.709	176.470	1.001	14.751
9/9/2016 1:05:00 PM	140700.000	11.945	17.700
27.226	5663.602	6581.227	3.633
4475.234	176.566	1.001	14.754
9/9/2016 1:10:00 PM	141000.000	11.947	17.700
27.230	5661.899	6579.234	3.632
4473.879	176.619	1.001	14.756
9/9/2016 1:15:00 PM	141300.000	11.939	17.700
27.213	5660.323	6577.340	3.631
4472.591	176.668	1.001	14.759
9/9/2016 1:20:00 PM	141600.000	11.945	17.700
27.226	5661.325	6578.555	3.632
4473.417	176.637	1.001	14.758
9/9/2016 1:25:00 PM	141900.000	11.948	17.700
27.233	5658.159	6574.965	3.629
4470.977	176.736	1.001	14.756
9/9/2016 1:30:00 PM	142200.000	11.947	17.700

27.232	5657.502	6574.178	3.629
4470.442	176.756	1.001	14.754
9/9/2016 1:35:00 PM	142500.000	11.949	17.700
27.236	5655.851	6572.194	3.628
4469.092	176.808	1.001	14.753
9/9/2016 1:40:00 PM	142800.000	11.944	17.700
27.224	5656.817	6573.317	3.628
4469.856	176.778	1.001	14.752
9/9/2016 1:45:00 PM	143100.000	11.950	17.699
27.238	5653.058	6569.062	3.626
4466.962	176.895	1.001	14.751
9/9/2016 1:50:00 PM	143400.000	11.944	17.700
27.223	5652.719	6568.555	3.626
4466.618	176.906	1.001	14.752
9/9/2016 1:55:00 PM	143700.000	11.948	17.700
27.233	5651.868	6567.554	3.625
4465.937	176.933	1.001	14.753
9/9/2016 2:00:00 PM	144000.000	11.947	17.700
27.232	5650.372	6565.892	3.624
4464.807	176.980	1.001	14.754
9/9/2016 2:05:00 PM	144300.000	11.947	17.700
27.231	5647.358	6562.351	3.622
4462.398	177.074	1.001	14.752
9/9/2016 2:10:00 PM	144600.000	11.949	17.700
27.234	5648.261	6563.413	3.623
4463.121	177.046	1.001	14.751
9/9/2016 2:15:00 PM	144900.000	11.948	17.700
27.233	5645.773	6560.521	3.621
4461.154	177.124	1.001	14.749
9/9/2016 2:20:00 PM	145200.000	11.952	17.700
27.241	5646.150	6560.972	3.621
4461.461	177.112	1.001	14.748
9/9/2016 2:25:00 PM	145500.000	11.952	17.700
27.243	5643.894	6558.375	3.620
4459.695	177.183	1.001	14.746
9/9/2016 2:30:00 PM	145800.000	11.952	17.700
27.243	5644.416	6558.957	3.620
4460.091	177.166	1.001	14.745
9/9/2016 2:35:00 PM	146100.000	11.950	17.700
27.237	5645.032	6559.586	3.620
4460.519	177.147	1.001	14.747
9/9/2016 2:40:00 PM	146400.000	11.948	17.700
27.234	5643.190	6557.494	3.619
4459.096	177.205	1.001	14.748
9/9/2016 2:45:00 PM	146700.000	11.943	17.700
27.221	5644.613	6559.173	3.620
4460.238	177.160	1.001	14.749
9/9/2016 2:50:00 PM	147000.000	11.947	17.700
27.231	5642.246	6556.435	3.619
4458.376	177.234	1.001	14.749
9/9/2016 2:55:00 PM	147300.000	11.948	17.700
27.233	5640.736	6554.706	3.618
4457.200	177.282	1.001	14.749
9/9/2016 3:00:00 PM	147600.000	11.948	17.699
27.232	5641.102	6555.168	3.618
4457.515	177.270	1.001	14.748
9/9/2016 3:05:00 PM	147900.000	11.943	17.700

27.221	5640.012	6553.864	3.617
4456.628	177.305	1.001	14.747
9/9/2016 3:10:00 PM	148200.000	11.948	17.700
27.233	5641.604	6555.704	3.618
4457.878	177.255	1.001	14.746
9/9/2016 3:15:00 PM	148500.000	11.945	17.700
27.227	5641.260	6555.277	3.618
4457.589	177.265	1.001	14.745
9/9/2016 3:20:00 PM	148800.000	11.946	17.699
27.228	5640.142	6554.066	3.617
4456.765	177.300	1.001	14.744
9/9/2016 3:25:00 PM	149100.000	11.952	17.700
27.243	5638.270	6551.802	3.616
4455.226	177.359	1.001	14.742
9/9/2016 3:30:00 PM	149400.000	11.949	17.700
27.234	5639.572	6553.328	3.617
4456.263	177.318	1.001	14.741
9/9/2016 3:35:00 PM	149700.000	11.948	17.700
27.234	5638.239	6551.778	3.616
4455.210	177.360	1.001	14.740
9/9/2016 3:40:00 PM	150000.000	11.949	17.700
27.235	5638.245	6551.747	3.616
4455.188	177.360	1.001	14.740
9/9/2016 3:45:00 PM	150300.000	11.952	17.700
27.243	5638.576	6552.084	3.616
4455.417	177.350	1.001	14.740
9/9/2016 3:50:00 PM	150600.000	11.951	17.700
27.241	5639.167	6552.883	3.616
4455.961	177.331	1.001	14.741
9/9/2016 3:55:00 PM	150900.000	11.950	17.700
27.237	5636.206	6549.431	3.614
4453.613	177.424	1.001	14.742
9/9/2016 4:00:00 PM	151200.000	11.951	17.699
27.240	5638.380	6551.993	3.616
4455.355	177.356	1.001	14.743
9/9/2016 4:05:00 PM	151500.000	11.946	17.700
27.228	5635.864	6549.033	3.614
4453.343	177.435	1.001	14.742
9/9/2016 4:10:00 PM	151800.000	11.952	17.700
27.242	5637.091	6550.432	3.615
4454.294	177.396	1.001	14.741
9/9/2016 4:15:00 PM	152100.000	11.954	17.700
27.247	5635.574	6548.721	3.614
4453.130	177.444	1.001	14.741
9/9/2016 4:20:00 PM	152400.000	11.948	17.699
27.234	5637.992	6551.543	3.616
4455.049	177.368	1.001	14.742
9/9/2016 4:25:00 PM	152700.000	11.947	17.700
27.231	5636.119	6549.341	3.614
4453.552	177.427	1.001	14.743
9/9/2016 4:30:00 PM	153000.000	11.942	17.700
27.220	5636.991	6550.304	3.615
4454.207	177.400	1.001	14.744
9/9/2016 4:35:00 PM	153300.000	11.942	17.700
27.221	5634.457	6547.398	3.613
4452.230	177.479	1.001	14.743
9/9/2016 4:40:00 PM	153600.000	11.944	17.700

27.224	5635.090	6548.146	3.614
4452.739	177.459	1.001	14.741
9/9/2016 4:45:00 PM	153900.000	11.951	17.699
27.239	5637.246	6550.688	3.615
4454.468	177.392	1.001	14.739
9/9/2016 4:50:00 PM	154200.000	11.952	17.700
27.242	5634.957	6547.990	3.614
4452.633	177.464	1.001	14.738
9/9/2016 4:55:00 PM	154500.000	11.950	17.700
27.238	5636.593	6549.828	3.615
4453.883	177.412	1.001	14.738
9/9/2016 5:00:00 PM	154800.000	11.953	17.700
27.245	5635.474	6548.553	3.614
4453.016	177.447	1.001	14.737
9/9/2016 5:05:00 PM	155100.000	11.948	17.699
27.232	5634.941	6548.009	3.614
4452.647	177.464	1.001	14.738
9/9/2016 5:10:00 PM	155400.000	11.949	17.700
27.234	5633.308	6546.024	3.612
4451.297	177.516	1.001	14.739
9/9/2016 5:15:00 PM	155700.000	11.946	17.700
27.229	5633.766	6546.595	3.613
4451.685	177.501	1.001	14.741
9/9/2016 5:20:00 PM	156000.000	11.946	17.700
27.229	5632.830	6545.531	3.612
4450.961	177.531	1.001	14.740
9/9/2016 5:25:00 PM	156300.000	11.946	17.700
27.230	5635.001	6548.004	3.614
4452.643	177.462	1.001	14.740
9/9/2016 5:30:00 PM	156600.000	11.946	17.700
27.230	5632.770	6545.385	3.612
4450.862	177.533	1.001	14.740
9/9/2016 5:35:00 PM	156900.000	11.944	17.700
27.224	5632.596	6545.221	3.612
4450.751	177.538	1.001	14.741
9/9/2016 5:40:00 PM	157200.000	11.943	17.700
27.222	5633.006	6545.723	3.612
4451.092	177.525	1.001	14.741
9/9/2016 5:45:00 PM	157500.000	11.943	17.700
27.221	5631.804	6544.301	3.611
4450.125	177.563	1.001	14.742
9/9/2016 5:50:00 PM	157800.000	11.944	17.700
27.224	5633.132	6545.845	3.612
4451.175	177.521	1.001	14.742
9/9/2016 5:55:00 PM	158100.000	11.944	17.700
27.223	5633.561	6546.342	3.613
4451.513	177.508	1.001	14.741
9/9/2016 6:00:00 PM	158400.000	11.940	17.699
27.216	5632.971	6545.721	3.612
4451.090	177.526	1.001	14.741
9/9/2016 6:05:00 PM	158700.000	11.941	17.700
27.216	5632.367	6544.981	3.612
4450.587	177.545	1.001	14.741
9/9/2016 6:10:00 PM	159000.000	11.943	17.700
27.221	5631.996	6544.524	3.612
4450.277	177.557	1.001	14.742
9/9/2016 6:15:00 PM	159300.000	11.943	17.700

27.221	5632.885	6545.533	3.612
4450.962	177.529	1.001	14.743
9/9/2016 6:20:00 PM	159600.000	11.942	17.700
27.220	5631.877	6544.401	3.611
4450.193	177.561	1.001	14.738
9/9/2016 6:25:00 PM	159900.000	11.951	17.699
27.241	5631.220	6543.673	3.611
4449.698	177.581	1.001	14.734
9/9/2016 6:30:00 PM	160200.000	11.954	17.700
27.247	5633.017	6545.699	3.612
4451.076	177.525	1.001	14.729
9/9/2016 6:35:00 PM	160500.000	11.949	17.700
27.236	5631.719	6544.228	3.611
4450.076	177.566	1.001	14.731
9/9/2016 6:40:00 PM	160800.000	11.951	17.700
27.239	5632.055	6544.631	3.612
4450.349	177.555	1.001	14.732
9/9/2016 6:45:00 PM	161100.000	11.945	17.700
27.227	5631.511	6543.976	3.611
4449.903	177.572	1.001	14.734
9/9/2016 6:50:00 PM	161400.000	11.944	17.700
27.225	5631.688	6544.206	3.611
4450.061	177.567	1.001	14.735
9/9/2016 6:55:00 PM	161700.000	11.948	17.700
27.234	5633.344	6546.129	3.612
4451.368	177.514	1.001	14.736
9/9/2016 7:00:00 PM	162000.000	11.943	17.700
27.222	5633.251	6546.009	3.612
4451.286	177.517	1.001	14.737
9/9/2016 7:05:00 PM	162300.000	11.948	17.700
27.232	5633.470	6546.276	3.613
4451.468	177.510	1.001	14.738
9/9/2016 7:10:00 PM	162600.000	11.947	17.700
27.230	5632.858	6545.526	3.612
4450.958	177.530	1.001	14.739
9/9/2016 7:15:00 PM	162900.000	11.942	17.700
27.221	5633.907	6546.707	3.613
4451.760	177.497	1.001	14.739
9/9/2016 7:20:00 PM	163200.000	11.942	17.699
27.219	5634.106	6547.040	3.613
4451.987	177.490	1.001	14.740
9/9/2016 7:25:00 PM	163500.000	11.942	17.700
27.218	5634.726	6547.659	3.613
4452.408	177.471	1.001	14.741
9/9/2016 7:30:00 PM	163800.000	11.942	17.700
27.219	5632.676	6545.252	3.612
4450.772	177.536	1.001	14.742
9/9/2016 7:35:00 PM	164100.000	11.943	17.700
27.222	5633.499	6546.310	3.613
4451.491	177.510	1.001	14.740
9/9/2016 7:40:00 PM	164400.000	11.946	17.700
27.228	5634.487	6547.433	3.613
4452.255	177.478	1.001	14.738
9/9/2016 7:45:00 PM	164700.000	11.953	17.700
27.243	5634.368	6547.281	3.613
4452.151	177.482	1.001	14.737
9/9/2016 7:50:00 PM	165000.000	11.949	17.700

27.235	5633.651	6546.397	3.613
4451.550	177.505	1.001	14.739
9/9/2016 7:55:00 PM	165300.000	11.943	17.700
27.222	5634.804	6547.813	3.613
4452.513	177.468	1.001	14.742
9/9/2016 8:00:00 PM	165600.000	11.946	17.699
27.228	5634.467	6547.472	3.613
4452.281	177.479	1.001	14.745
9/9/2016 8:05:00 PM	165900.000	11.945	17.700
27.225	5633.276	6545.936	3.612
4451.237	177.517	1.001	14.746
9/9/2016 8:10:00 PM	166200.000	11.945	17.700
27.227	5634.996	6547.998	3.614
4452.639	177.462	1.001	14.746
9/9/2016 8:15:00 PM	166500.000	11.944	17.699
27.224	5634.238	6547.193	3.613
4452.092	177.486	1.001	14.747
9/9/2016 8:20:00 PM	166800.000	11.942	17.700
27.219	5634.971	6548.006	3.614
4452.645	177.463	1.001	14.749
9/9/2016 8:25:00 PM	167100.000	11.942	17.699
27.219	5634.002	6546.919	3.613
4451.905	177.494	1.001	14.751
9/9/2016 8:30:00 PM	167400.000	11.937	17.700
27.209	5633.976	6546.863	3.613
4451.868	177.495	1.001	14.752
9/9/2016 8:35:00 PM	167700.000	11.938	17.700
27.210	5634.802	6547.772	3.613
4452.485	177.469	1.001	14.752
9/9/2016 8:40:00 PM	168000.000	11.943	17.700
27.221	5634.941	6547.946	3.614
4452.604	177.464	1.001	14.751
9/9/2016 8:45:00 PM	168300.000	11.945	17.699
27.227	5634.191	6547.151	3.613
4452.063	177.488	1.001	14.750
9/9/2016 8:50:00 PM	168600.000	11.944	17.699
27.223	5635.344	6548.491	3.614
4452.974	177.451	1.001	14.751
9/9/2016 8:55:00 PM	168900.000	11.942	17.700
27.221	5635.226	6548.216	3.614
4452.787	177.455	1.001	14.752
9/9/2016 9:00:00 PM	169200.000	11.942	17.699
27.220	5634.542	6547.571	3.613
4452.348	177.477	1.001	14.753
9/9/2016 9:05:00 PM	169500.000	11.939	17.700
27.212	5634.653	6547.612	3.613
4452.376	177.473	1.001	14.753
9/9/2016 9:10:00 PM	169800.000	11.941	17.700
27.217	5636.593	6549.880	3.615
4453.918	177.412	1.001	14.754
9/9/2016 9:15:00 PM	170100.000	11.937	17.700
27.207	5634.039	6546.886	3.613
4451.883	177.493	1.001	14.754
9/9/2016 9:20:00 PM	170400.000	11.937	17.699
27.209	5635.349	6548.484	3.614
4452.970	177.451	1.001	14.755
9/9/2016 9:25:00 PM	170700.000	11.941	17.700

27.217	5635.451	6548.539	3.614
4453.007	177.448	1.001	14.756
9/9/2016 9:30:00 PM	171000.000	11.940	17.700
27.214	5636.306	6549.494	3.614
4453.657	177.421	1.001	14.756
9/9/2016 9:35:00 PM	171300.000	11.942	17.699
27.220	5636.316	6549.608	3.615
4453.733	177.421	1.001	14.754
9/9/2016 9:40:00 PM	171600.000	11.946	17.700
27.230	5637.386	6550.787	3.615
4454.536	177.387	1.001	14.751
9/9/2016 9:45:00 PM	171900.000	11.948	17.699
27.234	5645.021	6559.711	3.620
4460.604	177.147	1.001	14.749
9/9/2016 9:50:00 PM	172200.000	11.942	17.699
27.219	5674.757	6594.303	3.641
4484.126	176.219	1.001	14.752
9/9/2016 9:55:00 PM	172500.000	11.943	17.699
27.222	5705.154	6629.625	3.662
4508.146	175.280	1.001	14.755
9/9/2016 10:00:00 PM	172800.000	11.941	17.699
27.218	5732.091	6660.915	3.680
4529.422	174.456	1.001	14.758
9/9/2016 10:05:00 PM	173100.000	11.940	17.699
27.215	5757.417	6690.344	3.698
4549.434	173.689	1.001	14.757
9/9/2016 10:10:00 PM	173400.000	11.941	17.699
27.217	5781.672	6718.530	3.714
4568.600	172.960	1.001	14.757
9/9/2016 10:15:00 PM	173700.000	11.936	17.699
27.207	5802.904	6743.307	3.729
4585.449	172.328	1.002	14.757
9/9/2016 10:20:00 PM	174000.000	11.944	17.699
27.224	5822.352	6765.893	3.742
4600.807	171.752	1.002	14.755
9/9/2016 10:25:00 PM	174300.000	11.946	17.699
27.228	5839.897	6786.256	3.754
4614.654	171.236	1.002	14.753
9/9/2016 10:30:00 PM	174600.000	11.947	17.698
27.231	5858.262	6807.664	3.767
4629.211	170.699	1.002	14.750
9/9/2016 10:35:00 PM	174900.000	11.942	17.699
27.220	5876.256	6828.506	3.779
4643.384	170.176	1.002	14.751
9/9/2016 10:40:00 PM	175200.000	11.948	17.699
27.233	5890.890	6845.552	3.789
4654.976	169.754	1.002	14.751
9/9/2016 10:45:00 PM	175500.000	11.943	17.699
27.222	5905.538	6862.574	3.799
4666.551	169.333	1.002	14.752
9/9/2016 10:50:00 PM	175800.000	11.945	17.699
27.226	5919.391	6878.617	3.809
4677.460	168.936	1.002	14.754
9/9/2016 10:55:00 PM	176100.000	11.944	17.698
27.224	5933.359	6894.931	3.818
4688.553	168.539	1.002	14.755
9/9/2016 11:00:00 PM	176400.000	11.938	17.699

27.210	5949.486	6913.645	3.830
4701.279	168.082	1.002	14.757
9/9/2016 11:05:00 PM	176700.000	11.943	17.699
27.222	5959.790	6925.604	3.837
4709.411	167.791	1.002	14.756
9/9/2016 11:10:00 PM	177000.000	11.944	17.698
27.224	5970.527	6938.135	3.844
4717.932	167.489	1.002	14.754
9/9/2016 11:15:00 PM	177300.000	11.947	17.699
27.230	5983.313	6952.954	3.853
4728.009	167.131	1.002	14.752
9/9/2016 11:20:00 PM	177600.000	11.944	17.699
27.224	5996.045	6967.721	3.862
4738.050	166.777	1.002	14.755
9/9/2016 11:25:00 PM	177900.000	11.937	17.699
27.209	6004.484	6977.555	3.867
4744.738	166.542	1.002	14.757
9/9/2016 11:30:00 PM	178200.000	11.940	17.699
27.214	6014.843	6989.592	3.874
4752.923	166.255	1.002	14.760
9/9/2016 11:35:00 PM	178500.000	11.938	17.698
27.210	6023.780	7000.073	3.881
4760.050	166.009	1.002	14.758
9/9/2016 11:40:00 PM	178800.000	11.944	17.698
27.223	6032.664	7010.383	3.887
4767.061	165.764	1.002	14.756
9/9/2016 11:45:00 PM	179100.000	11.941	17.699
27.218	6042.900	7022.197	3.894
4775.094	165.483	1.002	14.754
9/9/2016 11:50:00 PM	179400.000	11.944	17.698
27.225	6050.779	7031.393	3.899
4781.347	165.268	1.002	14.756
9/9/2016 11:55:00 PM	179700.000	11.941	17.699
27.217	6058.581	7040.405	3.905
4787.475	165.055	1.002	14.758
9/10/2016 12:00:00 AM	180000.000	11.939	17.699
27.212	6065.439	7048.333	3.909
4792.866	164.869	1.002	14.760
9/10/2016 12:05:00 AM	180300.000	11.936	17.699
27.205	6071.721	7055.674	3.914
4797.859	164.698	1.002	14.759
9/10/2016 12:10:00 AM	180600.000	11.943	17.699
27.222	6079.421	7064.622	3.919
4803.943	164.489	1.002	14.757
9/10/2016 12:15:00 AM	180900.000	11.940	17.699
27.214	6088.316	7074.904	3.925
4810.936	164.249	1.002	14.756
9/10/2016 12:20:00 AM	181200.000	11.942	17.698
27.219	6094.015	7081.635	3.929
4815.513	164.095	1.002	14.753
9/10/2016 12:25:00 AM	181500.000	11.948	17.698
27.233	6100.750	7089.434	3.934
4820.815	163.914	1.002	14.751
9/10/2016 12:30:00 AM	181800.000	11.950	17.699
27.238	6105.544	7094.924	3.937
4824.549	163.786	1.002	14.748
9/10/2016 12:35:00 AM	182100.000	11.948	17.698

27.234	6111.216	7101.653	3.941
4829.125	163.634	1.002	14.750
9/10/2016 12:40:00 AM	182400.000	11.942	17.699
27.220	6115.000	7105.884	3.943
4832.001	163.532	1.002	14.752
9/10/2016 12:45:00 AM	182700.000	11.943	17.699
27.223	6120.974	7112.896	3.948
4836.769	163.373	1.002	14.754
9/10/2016 12:50:00 AM	183000.000	11.946	17.699
27.229	6123.585	7115.958	3.949
4838.852	163.303	1.002	14.752
9/10/2016 12:55:00 AM	183300.000	11.948	17.698
27.233	6130.188	7123.643	3.954
4844.078	163.127	1.002	14.751
9/10/2016 1:00:00 AM	183600.000	11.949	17.698
27.236	6131.051	7124.674	3.955
4844.778	163.104	1.002	14.749
9/10/2016 1:05:00 AM	183900.000	11.950	17.699
27.238	6138.812	7133.624	3.960
4850.864	162.898	1.002	14.750
9/10/2016 1:10:00 AM	184200.000	11.949	17.699
27.235	6142.721	7138.180	3.963
4853.962	162.794	1.002	14.750
9/10/2016 1:15:00 AM	184500.000	11.949	17.699
27.235	6145.433	7141.317	3.964
4856.096	162.722	1.002	14.750
9/10/2016 1:20:00 AM	184800.000	11.949	17.699
27.235	6149.581	7146.124	3.967
4859.365	162.613	1.002	14.748
9/10/2016 1:25:00 AM	185100.000	11.952	17.699
27.242	6151.459	7148.320	3.969
4860.858	162.563	1.002	14.747
9/10/2016 1:30:00 AM	185400.000	11.954	17.699
27.247	6154.427	7151.770	3.971
4863.204	162.485	1.002	14.745
9/10/2016 1:35:00 AM	185700.000	11.948	17.698
27.233	6155.315	7152.841	3.971
4863.932	162.461	1.002	14.747
9/10/2016 1:40:00 AM	186000.000	11.950	17.699
27.238	6161.767	7160.229	3.976
4868.956	162.291	1.002	14.750
9/10/2016 1:45:00 AM	186300.000	11.947	17.698
27.230	6162.669	7161.404	3.976
4869.755	162.267	1.002	14.753
9/10/2016 1:50:00 AM	186600.000	11.951	17.699
27.240	6163.346	7162.161	3.977
4870.270	162.250	1.002	14.748
9/10/2016 1:55:00 AM	186900.000	11.951	17.699
27.240	6165.793	7164.963	3.979
4872.175	162.185	1.002	14.743
9/10/2016 2:00:00 AM	187200.000	11.961	17.699
27.262	6168.126	7167.689	3.980
4874.029	162.124	1.002	14.738
9/10/2016 2:05:00 AM	187500.000	11.961	17.699
27.264	6173.188	7173.571	3.984
4878.028	161.991	1.002	14.738
9/10/2016 2:10:00 AM	187800.000	11.957	17.699

27.254	6171.868	7172.008	3.983
4876.965	162.025	1.002	14.739
9/10/2016 2:15:00 AM	188100.000	11.956	17.699
27.252	6177.590	7178.645	3.987
4881.479	161.875	1.002	14.739
9/10/2016 2:20:00 AM	188400.000	11.953	17.698
27.246	6176.301	7177.244	3.986
4880.526	161.909	1.002	14.741
9/10/2016 2:25:00 AM	188700.000	11.957	17.699
27.253	6179.592	7180.998	3.988
4883.079	161.823	1.002	14.742
9/10/2016 2:30:00 AM	189000.000	11.957	17.699
27.253	6181.071	7182.717	3.989
4884.248	161.784	1.002	14.744
9/10/2016 2:35:00 AM	189300.000	11.956	17.699
27.251	6181.226	7182.896	3.989
4884.370	161.780	1.002	14.746
9/10/2016 2:40:00 AM	189600.000	11.953	17.699
27.244	6182.149	7184.012	3.990
4885.128	161.756	1.002	14.748
9/10/2016 2:45:00 AM	189900.000	11.951	17.699
27.241	6185.649	7188.022	3.992
4887.855	161.665	1.002	14.750
9/10/2016 2:50:00 AM	190200.000	11.952	17.699
27.243	6185.459	7187.773	3.992
4887.686	161.669	1.002	14.748
9/10/2016 2:55:00 AM	190500.000	11.955	17.699
27.249	6187.483	7190.168	3.993
4889.314	161.617	1.002	14.747
9/10/2016 3:00:00 AM	190800.000	11.951	17.699
27.239	6188.167	7190.991	3.994
4889.874	161.599	1.002	14.745
9/10/2016 3:05:00 AM	191100.000	11.957	17.699
27.253	6185.756	7188.077	3.992
4887.893	161.662	1.002	14.745
9/10/2016 3:10:00 AM	191400.000	11.952	17.699
27.243	6189.092	7192.052	3.995
4890.595	161.575	1.002	14.744
9/10/2016 3:15:00 AM	191700.000	11.957	17.699
27.253	6186.806	7189.366	3.993
4888.769	161.634	1.002	14.744
9/10/2016 3:20:00 AM	192000.000	11.953	17.699
27.244	6189.668	7192.707	3.995
4891.042	161.560	1.002	14.745
9/10/2016 3:25:00 AM	192300.000	11.957	17.699
27.254	6192.498	7195.995	3.997
4893.277	161.486	1.002	14.745
9/10/2016 3:30:00 AM	192600.000	11.957	17.699
27.254	6190.252	7193.359	3.995
4891.485	161.544	1.002	14.746
9/10/2016 3:35:00 AM	192900.000	11.954	17.698
27.246	6189.453	7192.541	3.995
4890.928	161.565	1.002	14.745
9/10/2016 3:40:00 AM	193200.000	11.955	17.699
27.250	6193.112	7196.639	3.997
4893.715	161.470	1.002	14.745
9/10/2016 3:45:00 AM	193500.000	11.959	17.699

27.259	6191.152	7194.404	3.996
4892.195	161.521	1.002	14.744
9/10/2016 3:50:00 AM	193800.000	11.954	17.699
27.247	6192.742	7196.252	3.997
4893.452	161.479	1.002	14.744
9/10/2016 3:55:00 AM	194100.000	11.955	17.699
27.249	6192.533	7196.021	3.997
4893.295	161.485	1.002	14.744
9/10/2016 4:00:00 AM	194400.000	11.954	17.699
27.247	6191.362	7194.703	3.996
4892.398	161.515	1.002	14.744
9/10/2016 4:05:00 AM	194700.000	11.956	17.699
27.251	6192.806	7196.326	3.997
4893.502	161.478	1.002	14.745
9/10/2016 4:10:00 AM	195000.000	11.959	17.699
27.259	6192.217	7195.683	3.997
4893.064	161.493	1.002	14.746
9/10/2016 4:15:00 AM	195300.000	11.959	17.699
27.257	6194.969	7198.797	3.999
4895.182	161.421	1.002	14.747
9/10/2016 4:20:00 AM	195600.000	11.953	17.699
27.244	6190.250	7193.356	3.995
4891.483	161.544	1.002	14.748
9/10/2016 4:25:00 AM	195900.000	11.958	17.699
27.255	6194.767	7198.632	3.999
4895.070	161.427	1.002	14.749
9/10/2016 4:30:00 AM	196200.000	11.958	17.699
27.255	6192.031	7195.369	3.997
4892.852	161.498	1.002	14.750
9/10/2016 4:35:00 AM	196500.000	11.960	17.699
27.261	6192.355	7195.732	3.997
4893.098	161.489	1.002	14.750
9/10/2016 4:40:00 AM	196800.000	11.959	17.699
27.258	6191.609	7194.936	3.996
4892.556	161.509	1.002	14.749
9/10/2016 4:45:00 AM	197100.000	11.957	17.699
27.254	6192.826	7196.391	3.997
4893.546	161.477	1.002	14.749
9/10/2016 4:50:00 AM	197400.000	11.961	17.699
27.263	6190.420	7193.608	3.996
4891.654	161.540	1.002	14.747
9/10/2016 4:55:00 AM	197700.000	11.961	17.699
27.262	6193.861	7197.553	3.998
4894.336	161.450	1.002	14.746
9/10/2016 5:00:00 AM	198000.000	11.965	17.699
27.272	6194.920	7198.838	3.999
4895.210	161.423	1.002	14.744
9/10/2016 5:05:00 AM	198300.000	11.966	17.699
27.273	6192.084	7195.472	3.997
4892.921	161.497	1.002	14.745
9/10/2016 5:10:00 AM	198600.000	11.966	17.700
27.274	6192.296	7195.624	3.997
4893.024	161.491	1.002	14.746
9/10/2016 5:15:00 AM	198900.000	11.966	17.699
27.273	6193.167	7196.801	3.997
4893.825	161.468	1.002	14.746
9/10/2016 5:20:00 AM	199200.000	11.965	17.699

27.271	6191.193	7194.479	3.996
4892.246	161.520	1.002	14.747
9/10/2016 5:25:00 AM	199500.000	11.960	17.699
27.262	6193.650	7197.292	3.998
4894.159	161.456	1.002	14.748
9/10/2016 5:30:00 AM	199800.000	11.960	17.699
27.261	6190.991	7194.188	3.996
4892.047	161.525	1.002	14.749
9/10/2016 5:35:00 AM	200100.000	11.963	17.699
27.268	6189.434	7192.392	3.995
4890.827	161.566	1.002	14.750
9/10/2016 5:40:00 AM	200400.000	11.962	17.699
27.265	6192.153	7195.567	3.997
4892.986	161.495	1.002	14.751
9/10/2016 5:45:00 AM	200700.000	11.959	17.699
27.258	6190.055	7193.087	3.995
4891.300	161.549	1.002	14.752
9/10/2016 5:50:00 AM	201000.000	11.960	17.700
27.260	6190.829	7193.945	3.996
4891.883	161.529	1.002	14.751
9/10/2016 5:55:00 AM	201300.000	11.966	17.700
27.274	6190.336	7193.330	3.995
4891.465	161.542	1.002	14.750
9/10/2016 6:00:00 AM	201600.000	11.962	17.700
27.265	6190.087	7193.068	3.995
4891.287	161.549	1.002	14.749
9/10/2016 6:05:00 AM	201900.000	11.962	17.699
27.266	6187.014	7189.596	3.993
4888.926	161.629	1.002	14.749
9/10/2016 6:10:00 AM	202200.000	11.967	17.699
27.276	6186.877	7189.407	3.993
4888.797	161.632	1.002	14.749
9/10/2016 6:15:00 AM	202500.000	11.966	17.700
27.275	6188.815	7191.605	3.994
4890.292	161.582	1.002	14.750
9/10/2016 6:20:00 AM	202800.000	11.965	17.700
27.272	6186.785	7189.190	3.993
4888.649	161.635	1.002	14.752
9/10/2016 6:25:00 AM	203100.000	11.964	17.699
27.269	6189.664	7192.618	3.995
4890.980	161.560	1.002	14.754
9/10/2016 6:30:00 AM	203400.000	11.960	17.699
27.262	6187.755	7190.441	3.994
4889.500	161.609	1.002	14.756
9/10/2016 6:35:00 AM	203700.000	11.965	17.699
27.271	6186.918	7189.455	3.993
4888.830	161.631	1.002	14.753
9/10/2016 6:40:00 AM	204000.000	11.970	17.700
27.283	6189.334	7192.208	3.995
4890.701	161.568	1.002	14.749
9/10/2016 6:45:00 AM	204300.000	11.974	17.699
27.294	6185.671	7188.035	3.992
4887.864	161.664	1.002	14.746
9/10/2016 6:50:00 AM	204600.000	11.972	17.699
27.289	6185.232	7187.552	3.992
4887.536	161.675	1.002	14.748
9/10/2016 6:55:00 AM	204900.000	11.969	17.699

27.282	6184.465	7186.646	3.991
4886.919	161.695	1.002	14.751
9/10/2016 7:00:00 AM	205200.000	11.969	17.699
27.281	6186.538	7189.000	3.993
4888.520	161.641	1.002	14.753
9/10/2016 7:05:00 AM	205500.000	11.969	17.699
27.280	6183.354	7185.313	3.991
4886.014	161.725	1.002	14.753
9/10/2016 7:10:00 AM	205800.000	11.968	17.699
27.279	6183.814	7185.807	3.991
4886.349	161.712	1.002	14.753
9/10/2016 7:15:00 AM	206100.000	11.963	17.699
27.268	6181.430	7183.119	3.989
4884.521	161.775	1.002	14.753
9/10/2016 7:20:00 AM	206400.000	11.962	17.700
27.266	6167.439	7166.751	3.980
4873.391	162.142	1.002	14.754
9/10/2016 7:25:00 AM	206700.000	11.967	17.700
27.276	6138.303	7132.894	3.959
4850.368	162.911	1.002	14.756
9/10/2016 7:30:00 AM	207000.000	11.959	17.700
27.259	6108.610	7098.377	3.939
4826.896	163.703	1.002	14.757
9/10/2016 7:35:00 AM	207300.000	11.961	17.700
27.262	6084.087	7069.840	3.922
4807.491	164.363	1.002	14.756
9/10/2016 7:40:00 AM	207600.000	11.966	17.700
27.275	6065.043	7047.752	3.909
4792.472	164.879	1.002	14.756
9/10/2016 7:45:00 AM	207900.000	11.967	17.700
27.275	6048.224	7028.207	3.897
4779.181	165.338	1.002	14.756
9/10/2016 7:50:00 AM	208200.000	11.970	17.700
27.282	6032.091	7009.445	3.886
4766.423	165.780	1.002	14.754
9/10/2016 7:55:00 AM	208500.000	11.965	17.700
27.272	6013.896	6988.276	3.874
4752.028	166.282	1.002	14.753
9/10/2016 8:00:00 AM	208800.000	11.971	17.700
27.284	6001.800	6974.166	3.865
4742.434	166.617	1.002	14.751
9/10/2016 8:05:00 AM	209100.000	11.972	17.700
27.287	5986.936	6956.908	3.855
4730.698	167.030	1.002	14.751
9/10/2016 8:10:00 AM	209400.000	11.965	17.700
27.272	5974.071	6942.024	3.846
4720.576	167.390	1.002	14.752
9/10/2016 8:15:00 AM	209700.000	11.966	17.700
27.274	5965.092	6931.564	3.840
4713.464	167.642	1.002	14.752
9/10/2016 8:20:00 AM	210000.000	11.966	17.700
27.274	5955.653	6920.582	3.834
4705.996	167.908	1.002	14.753
9/10/2016 8:25:00 AM	210300.000	11.971	17.700
27.286	5944.370	6907.445	3.826
4697.063	168.226	1.002	14.754
9/10/2016 8:30:00 AM	210600.000	11.967	17.700

27.276	5935.103	6896.677	3.819
4689.741	168.489	1.002	14.755
9/10/2016 8:35:00 AM	210900.000	11.970	17.700
27.283	5925.479	6885.545	3.813
4682.171	168.763	1.002	14.757
9/10/2016 8:40:00 AM	211200.000	11.967	17.700
27.276	5919.641	6878.790	3.809
4677.578	168.929	1.002	14.759
9/10/2016 8:45:00 AM	211500.000	11.962	17.700
27.264	5908.792	6866.155	3.801
4668.986	169.239	1.002	14.761
9/10/2016 8:50:00 AM	211800.000	11.961	17.701
27.263	5899.877	6855.664	3.795
4661.852	169.495	1.002	14.763
9/10/2016 8:55:00 AM	212100.000	11.965	17.700
27.271	5895.008	6850.073	3.792
4658.050	169.635	1.002	14.764
9/10/2016 9:00:00 AM	212400.000	11.963	17.700
27.266	5887.559	6841.443	3.787
4652.181	169.850	1.002	14.765
9/10/2016 9:05:00 AM	212700.000	11.966	17.700
27.275	5878.169	6830.584	3.780
4644.798	170.121	1.002	14.763
9/10/2016 9:10:00 AM	213000.000	11.968	17.700
27.279	5871.948	6823.290	3.776
4639.838	170.301	1.002	14.760
9/10/2016 9:15:00 AM	213300.000	11.966	17.700
27.275	5866.096	6816.476	3.772
4635.204	170.471	1.002	14.758
9/10/2016 9:20:00 AM	213600.000	11.964	17.700
27.269	5857.344	6806.280	3.766
4628.271	170.726	1.002	14.760
9/10/2016 9:25:00 AM	213900.000	11.965	17.700
27.273	5851.985	6800.198	3.762
4624.135	170.882	1.002	14.763
9/10/2016 9:30:00 AM	214200.000	11.960	17.700
27.261	5844.926	6791.903	3.758
4618.495	171.089	1.002	14.765
9/10/2016 9:35:00 AM	214500.000	11.966	17.700
27.273	5837.678	6783.519	3.753
4612.793	171.301	1.002	14.765
9/10/2016 9:40:00 AM	214800.000	11.967	17.701
27.275	5832.927	6777.894	3.749
4608.968	171.441	1.002	14.764
9/10/2016 9:45:00 AM	215100.000	11.966	17.699
27.273	5826.871	6771.026	3.745
4604.298	171.619	1.002	14.764
9/10/2016 9:50:00 AM	215400.000	11.969	17.699
27.281	5819.980	6763.020	3.740
4598.854	171.822	1.002	14.762
9/10/2016 9:55:00 AM	215700.000	11.966	17.700
27.275	5816.106	6758.388	3.738
4595.704	171.936	1.002	14.760
9/10/2016 10:00:00 AM	216000.000	11.973	17.700
27.290	5810.479	6751.875	3.734
4591.275	172.103	1.002	14.758
9/10/2016 10:05:00 AM	216300.000	11.969	17.700

27.281	5805.240	6745.760	3.730
4587.117	172.258	1.002	14.761
9/10/2016 10:10:00 AM	216600.000	11.966	17.700
27.275	5800.875	6740.688	3.727
4583.668	172.388	1.002	14.764
9/10/2016 10:15:00 AM	216900.000	11.964	17.700
27.270	5795.693	6734.681	3.724
4579.583	172.542	1.002	14.768
9/10/2016 10:20:00 AM	217200.000	11.959	17.700
27.258	5792.047	6730.456	3.721
4576.710	172.651	1.002	14.768
9/10/2016 10:25:00 AM	217500.000	11.965	17.700
27.272	5787.009	6724.668	3.718
4572.774	172.801	1.001	14.769
9/10/2016 10:30:00 AM	217800.000	11.964	17.700
27.269	5782.229	6719.086	3.714
4568.979	172.944	1.001	14.770
9/10/2016 10:35:00 AM	218100.000	11.965	17.700
27.272	5780.152	6716.646	3.713
4567.319	173.006	1.001	14.769
9/10/2016 10:40:00 AM	218400.000	11.965	17.700
27.272	5775.041	6710.682	3.710
4563.264	173.159	1.001	14.769
9/10/2016 10:45:00 AM	218700.000	11.965	17.700
27.273	5769.646	6704.464	3.706
4559.036	173.321	1.001	14.768
9/10/2016 10:50:00 AM	219000.000	11.961	17.700
27.262	5768.893	6703.602	3.705
4558.449	173.343	1.001	14.770
9/10/2016 10:55:00 AM	219300.000	11.963	17.700
27.268	5763.640	6697.420	3.702
4554.247	173.501	1.001	14.771
9/10/2016 11:00:00 AM	219600.000	11.963	17.700
27.267	5760.474	6693.794	3.700
4551.780	173.597	1.001	14.773
9/10/2016 11:05:00 AM	219900.000	11.963	17.700
27.268	5755.347	6687.836	3.696
4547.729	173.751	1.001	14.772
9/10/2016 11:10:00 AM	220200.000	11.959	17.700
27.259	5753.508	6685.686	3.695
4546.267	173.807	1.001	14.772
9/10/2016 11:15:00 AM	220500.000	11.960	17.700
27.260	5751.542	6683.352	3.693
4544.680	173.866	1.001	14.771
9/10/2016 11:20:00 AM	220800.000	11.964	17.700
27.271	5748.330	6679.733	3.691
4542.219	173.964	1.001	14.772
9/10/2016 11:25:00 AM	221100.000	11.964	17.700
27.271	5744.379	6675.143	3.689
4539.097	174.083	1.001	14.773
9/10/2016 11:30:00 AM	221400.000	11.960	17.700
27.260	5742.632	6673.035	3.687
4537.665	174.136	1.001	14.773
9/10/2016 11:35:00 AM	221700.000	11.964	17.700
27.271	5739.325	6669.269	3.685
4535.104	174.237	1.001	14.772
9/10/2016 11:40:00 AM	222000.000	11.964	17.700

27.270	5736.231	6665.674	3.683
4532.659	174.330	1.001	14.772
9/10/2016 11:45:00 AM	222300.000	11.961	17.700
27.262	5732.841	6661.697	3.681
4529.954	174.434	1.001	14.771
9/10/2016 11:50:00 AM	222600.000	11.959	17.700
27.259	5730.138	6658.505	3.679
4527.783	174.516	1.001	14.770
9/10/2016 11:55:00 AM	222900.000	11.967	17.700
27.275	5730.089	6658.498	3.679
4527.779	174.517	1.001	14.769
9/10/2016 12:00:00 PM	223200.000	11.962	17.700
27.264	5729.758	6658.114	3.678
4527.518	174.527	1.001	14.769
9/10/2016 12:05:00 PM	223500.000	11.966	17.700
27.273	5728.458	6656.540	3.678
4526.447	174.567	1.001	14.769
9/10/2016 12:10:00 PM	223800.000	11.965	17.700
27.272	5724.850	6652.347	3.675
4523.596	174.677	1.001	14.769
9/10/2016 12:15:00 PM	224100.000	11.962	17.700
27.264	5722.896	6650.127	3.674
4522.087	174.737	1.001	14.769
9/10/2016 12:20:00 PM	224400.000	11.964	17.700
27.269	5721.265	6648.283	3.673
4520.833	174.787	1.001	14.771
9/10/2016 12:25:00 PM	224700.000	11.961	17.700
27.264	5720.020	6646.785	3.672
4519.814	174.825	1.001	14.773
9/10/2016 12:30:00 PM	225000.000	11.956	17.700
27.252	5717.990	6644.439	3.670
4518.219	174.887	1.001	14.775
9/10/2016 12:35:00 PM	225300.000	11.957	17.700
27.253	5716.951	6643.283	3.670
4517.432	174.918	1.001	14.775
9/10/2016 12:40:00 PM	225600.000	11.955	17.700
27.249	5715.432	6641.493	3.669
4516.215	174.965	1.001	14.774
9/10/2016 12:45:00 PM	225900.000	11.960	17.700
27.260	5711.656	6637.079	3.666
4513.214	175.081	1.001	14.774
9/10/2016 12:50:00 PM	226200.000	11.959	17.700
27.258	5712.035	6637.519	3.666
4513.514	175.069	1.001	14.775
9/10/2016 12:55:00 PM	226500.000	11.956	17.700
27.252	5709.036	6634.022	3.664
4511.135	175.161	1.001	14.776
9/10/2016 1:00:00 PM	226800.000	11.955	17.700
27.250	5709.090	6634.071	3.664
4511.168	175.159	1.001	14.777
9/10/2016 1:05:00 PM	227100.000	11.953	17.700
27.245	5709.110	6634.082	3.664
4511.176	175.159	1.001	14.774
9/10/2016 1:10:00 PM	227400.000	11.959	17.699
27.258	5707.493	6632.317	3.663
4509.977	175.208	1.001	14.772
9/10/2016 1:15:00 PM	227700.000	11.957	17.699

27.255	5706.313	6630.934	3.662
4509.036	175.245	1.001	14.770
9/10/2016 1:20:00 PM	228000.000	11.960	17.700
27.261	5706.911	6631.616	3.663
4509.499	175.226	1.001	14.770
9/10/2016 1:25:00 PM	228300.000	11.954	17.699
27.247	5704.871	6629.258	3.661
4507.896	175.289	1.001	14.771
9/10/2016 1:30:00 PM	228600.000	11.957	17.700
27.253	5704.389	6628.647	3.661
4507.480	175.304	1.001	14.772
9/10/2016 1:35:00 PM	228900.000	11.958	17.700
27.255	5702.119	6626.009	3.660
4505.687	175.373	1.001	14.770
9/10/2016 1:40:00 PM	229200.000	11.956	17.700
27.251	5700.607	6624.278	3.659
4504.509	175.420	1.001	14.768
9/10/2016 1:45:00 PM	229500.000	11.961	17.700
27.264	5702.357	6626.273	3.660
4505.867	175.366	1.001	14.766
9/10/2016 1:50:00 PM	229800.000	11.958	17.700
27.256	5701.167	6624.942	3.659
4504.961	175.403	1.001	14.768
9/10/2016 1:55:00 PM	230100.000	11.956	17.700
27.252	5700.091	6623.641	3.658
4504.076	175.436	1.001	14.770
9/10/2016 2:00:00 PM	230400.000	11.953	17.700
27.244	5700.326	6623.926	3.658
4504.270	175.429	1.001	14.772
9/10/2016 2:05:00 PM	230700.000	11.955	17.699
27.250	5697.319	6620.496	3.656
4501.938	175.521	1.001	14.770
9/10/2016 2:10:00 PM	231000.000	11.953	17.700
27.244	5698.908	6622.292	3.657
4503.159	175.472	1.001	14.768
9/10/2016 2:15:00 PM	231300.000	11.953	17.700
27.244	5696.262	6619.218	3.656
4501.068	175.554	1.001	14.766
9/10/2016 2:20:00 PM	231600.000	11.957	17.700
27.254	5696.500	6619.467	3.656
4501.238	175.546	1.001	14.767
9/10/2016 2:25:00 PM	231900.000	11.951	17.700
27.241	5699.230	6622.667	3.658
4503.414	175.462	1.001	14.767
9/10/2016 2:30:00 PM	232200.000	11.955	17.700
27.250	5697.068	6620.166	3.656
4501.713	175.529	1.001	14.768
9/10/2016 2:35:00 PM	232500.000	11.951	17.700
27.239	5696.826	6619.846	3.656
4501.496	175.536	1.001	14.766
9/10/2016 2:40:00 PM	232800.000	11.953	17.700
27.244	5699.908	6623.454	3.658
4503.949	175.441	1.001	14.765
9/10/2016 2:45:00 PM	233100.000	11.953	17.700
27.245	5699.994	6623.555	3.658
4504.018	175.439	1.001	14.763
9/10/2016 2:50:00 PM	233400.000	11.952	17.700

27.242	5698.167	6621.456	3.657
4502.591	175.495	1.001	14.763
9/10/2016 2:55:00 PM	233700.000	11.954	17.699
27.247	5700.213	6623.896	3.658
4504.250	175.432	1.001	14.763
9/10/2016 3:00:00 PM	234000.000	11.955	17.699
27.248	5704.060	6628.328	3.661
4507.263	175.314	1.001	14.764
9/10/2016 3:05:00 PM	234300.000	11.953	17.699
27.245	5714.271	6640.182	3.668
4515.324	175.000	1.001	14.763
9/10/2016 3:10:00 PM	234600.000	11.957	17.699
27.254	5743.603	6674.316	3.688
4538.536	174.107	1.001	14.762
9/10/2016 3:15:00 PM	234900.000	11.957	17.699
27.254	5771.315	6706.508	3.707
4560.425	173.271	1.001	14.761
9/10/2016 3:20:00 PM	235200.000	11.957	17.699
27.254	5798.153	6737.668	3.725
4581.615	172.469	1.002	14.761
9/10/2016 3:25:00 PM	235500.000	11.957	17.699
27.254	5824.160	6767.915	3.743
4602.183	171.699	1.002	14.761
9/10/2016 3:30:00 PM	235800.000	11.957	17.699
27.253	5844.833	6791.977	3.758
4618.544	171.091	1.002	14.761
9/10/2016 3:35:00 PM	236100.000	11.951	17.699
27.241	5864.830	6815.188	3.771
4634.328	170.508	1.002	14.762
9/10/2016 3:40:00 PM	236400.000	11.949	17.698
27.236	5882.634	6835.998	3.784
4648.479	169.992	1.002	14.762
9/10/2016 3:45:00 PM	236700.000	11.952	17.699
27.243	5898.388	6854.211	3.794
4660.863	169.538	1.002	14.763
9/10/2016 3:50:00 PM	237000.000	11.953	17.698
27.245	5913.249	6871.546	3.805
4672.652	169.112	1.002	14.763
9/10/2016 3:55:00 PM	237300.000	11.949	17.699
27.235	5928.791	6889.595	3.815
4684.925	168.668	1.002	14.763
9/10/2016 4:00:00 PM	237600.000	11.953	17.699
27.245	5943.229	6906.359	3.825
4696.324	168.259	1.002	14.763
9/10/2016 4:05:00 PM	237900.000	11.953	17.698
27.245	5956.829	6922.229	3.835
4707.117	167.875	1.002	14.762
9/10/2016 4:10:00 PM	238200.000	11.955	17.699
27.249	5967.789	6934.886	3.842
4715.723	167.566	1.002	14.761
9/10/2016 4:15:00 PM	238500.000	11.955	17.699
27.248	5979.621	6948.662	3.850
4725.090	167.235	1.002	14.761
9/10/2016 4:20:00 PM	238800.000	11.956	17.698
27.250	5990.650	6961.561	3.858
4733.861	166.927	1.002	14.761
9/10/2016 4:25:00 PM	239100.000	11.957	17.699

27.253	6001.199	6973.737	3.865
4742.142	166.633	1.002	14.761
9/10/2016 4:30:00 PM	239400.000	11.956	17.698
27.252	6012.001	6986.317	3.873
4750.696	166.334	1.002	14.761
9/10/2016 4:35:00 PM	239700.000	11.954	17.698
27.247	6022.521	6998.542	3.880
4759.009	166.043	1.002	14.762
9/10/2016 4:40:00 PM	240000.000	11.953	17.698
27.245	6030.910	7008.291	3.886
4765.638	165.812	1.002	14.763
9/10/2016 4:45:00 PM	240300.000	11.951	17.699
27.240	6036.519	7014.740	3.889
4770.024	165.658	1.002	14.765
9/10/2016 4:50:00 PM	240600.000	11.951	17.698
27.241	6046.825	7026.770	3.897
4778.204	165.376	1.002	14.763
9/10/2016 4:55:00 PM	240900.000	11.950	17.698
27.237	6054.271	7035.438	3.902
4784.098	165.173	1.002	14.762
9/10/2016 5:00:00 PM	241200.000	11.955	17.698
27.250	6059.910	7042.059	3.906
4788.601	165.019	1.002	14.760
9/10/2016 5:05:00 PM	241500.000	11.956	17.698
27.252	6066.826	7050.012	3.910
4794.008	164.831	1.002	14.761
9/10/2016 5:10:00 PM	241800.000	11.956	17.699
27.252	6076.922	7061.732	3.917
4801.978	164.557	1.002	14.761
9/10/2016 5:15:00 PM	242100.000	11.954	17.698
27.247	6082.008	7067.725	3.921
4806.054	164.419	1.002	14.762
9/10/2016 5:20:00 PM	242400.000	11.955	17.699
27.250	6089.122	7075.825	3.926
4811.561	164.227	1.002	14.761
9/10/2016 5:25:00 PM	242700.000	11.952	17.698
27.243	6095.942	7083.917	3.930
4817.064	164.044	1.002	14.760
9/10/2016 5:30:00 PM	243000.000	11.957	17.698
27.253	6099.914	7088.546	3.933
4820.212	163.937	1.002	14.759
9/10/2016 5:35:00 PM	243300.000	11.954	17.698
27.247	6105.496	7094.949	3.937
4824.566	163.787	1.002	14.759
9/10/2016 5:40:00 PM	243600.000	11.959	17.699
27.259	6110.754	7101.046	3.941
4828.711	163.646	1.002	14.759
9/10/2016 5:45:00 PM	243900.000	11.958	17.698
27.257	6117.100	7108.449	3.945
4833.746	163.476	1.002	14.758
9/10/2016 5:50:00 PM	244200.000	11.955	17.698
27.249	6120.449	7112.341	3.947
4836.392	163.387	1.002	14.758
9/10/2016 5:55:00 PM	244500.000	11.959	17.698
27.259	6125.512	7118.208	3.951
4840.382	163.252	1.002	14.758
9/10/2016 6:00:00 PM	244800.000	11.960	17.699

27.261	6132.284	7126.066	3.955
4845.726	163.071	1.002	14.757
9/10/2016 6:05:00 PM	245100.000	11.955	17.699
27.249	6133.802	7127.788	3.956
4846.896	163.031	1.002	14.760
9/10/2016 6:10:00 PM	245400.000	11.958	17.698
27.257	6140.021	7135.111	3.961
4851.876	162.866	1.002	14.763
9/10/2016 6:15:00 PM	245700.000	11.956	17.699
27.250	6142.367	7137.769	3.962
4853.683	162.804	1.002	14.766
9/10/2016 6:20:00 PM	246000.000	11.952	17.698
27.243	6145.253	7141.165	3.964
4855.992	162.727	1.002	14.766
9/10/2016 6:25:00 PM	246300.000	11.956	17.698
27.252	6151.479	7148.413	3.969
4860.920	162.563	1.002	14.766
9/10/2016 6:30:00 PM	246600.000	11.958	17.698
27.255	6154.249	7151.619	3.971
4863.101	162.489	1.002	14.767
9/10/2016 6:35:00 PM	246900.000	11.958	17.699
27.256	6158.948	7156.994	3.974
4866.756	162.365	1.002	14.767
9/10/2016 6:40:00 PM	247200.000	11.952	17.699
27.243	6159.914	7158.104	3.974
4867.511	162.340	1.002	14.768
9/10/2016 6:45:00 PM	247500.000	11.958	17.699
27.256	6162.211	7160.745	3.976
4869.307	162.279	1.002	14.769
9/10/2016 6:50:00 PM	247800.000	11.954	17.699
27.247	6163.554	7162.376	3.977
4870.416	162.244	1.002	14.767
9/10/2016 6:55:00 PM	248100.000	11.962	17.699
27.265	6168.038	7167.614	3.980
4873.978	162.126	1.002	14.765
9/10/2016 7:00:00 PM	248400.000	11.959	17.699
27.258	6169.339	7169.099	3.981
4874.988	162.092	1.002	14.764
9/10/2016 7:05:00 PM	248700.000	11.960	17.699
27.261	6170.630	7170.583	3.982
4875.997	162.058	1.002	14.764
9/10/2016 7:10:00 PM	249000.000	11.965	17.698
27.272	6176.119	7177.046	3.986
4880.391	161.914	1.002	14.764
9/10/2016 7:15:00 PM	249300.000	11.964	17.698
27.269	6175.585	7176.397	3.985
4879.951	161.928	1.002	14.764
9/10/2016 7:20:00 PM	249600.000	11.963	17.699
27.268	6179.542	7180.939	3.988
4883.040	161.824	1.002	14.764
9/10/2016 7:25:00 PM	249900.000	11.964	17.699
27.270	6179.297	7180.628	3.988
4882.827	161.831	1.002	14.764
9/10/2016 7:30:00 PM	250200.000	11.964	17.699
27.269	6183.153	7185.066	3.990
4885.846	161.730	1.002	14.764
9/10/2016 7:35:00 PM	250500.000	11.963	17.699

27.268	6183.530	7185.547	3.991
4886.173	161.720	1.002	14.764
9/10/2016 7:40:00 PM	250800.000	11.963	17.699
27.268	6186.948	7189.546	3.993
4888.892	161.631	1.002	14.764
9/10/2016 7:45:00 PM	251100.000	11.962	17.699
27.264	6186.415	7188.941	3.993
4888.480	161.645	1.002	14.764
9/10/2016 7:50:00 PM	251400.000	11.962	17.699
27.266	6191.182	7194.382	3.996
4892.181	161.520	1.002	14.764
9/10/2016 7:55:00 PM	251700.000	11.963	17.699
27.267	6189.438	7192.383	3.995
4890.821	161.566	1.002	14.764
9/10/2016 8:00:00 PM	252000.000	11.968	17.699
27.278	6191.725	7195.112	3.996
4892.676	161.506	1.002	14.764
9/10/2016 8:05:00 PM	252300.000	11.968	17.699
27.279	6193.019	7196.643	3.997
4893.717	161.472	1.002	14.765
9/10/2016 8:10:00 PM	252600.000	11.967	17.699
27.276	6194.691	7198.544	3.998
4895.010	161.429	1.002	14.767
9/10/2016 8:15:00 PM	252900.000	11.965	17.699
27.272	6194.971	7198.897	3.999
4895.250	161.421	1.002	14.768
9/10/2016 8:20:00 PM	253200.000	11.960	17.699
27.260	6194.108	7197.866	3.998
4894.549	161.444	1.002	14.769
9/10/2016 8:25:00 PM	253500.000	11.964	17.699
27.270	6196.947	7201.150	4.000
4896.782	161.370	1.002	14.769
9/10/2016 8:30:00 PM	253800.000	11.966	17.699
27.274	6197.854	7202.220	4.001
4897.510	161.346	1.002	14.770
9/10/2016 8:35:00 PM	254100.000	11.967	17.699
27.277	6196.957	7201.121	4.000
4896.762	161.370	1.002	14.768
9/10/2016 8:40:00 PM	254400.000	11.969	17.699
27.280	6198.602	7203.089	4.001
4898.101	161.327	1.002	14.767
9/10/2016 8:45:00 PM	254700.000	11.971	17.699
27.286	6199.699	7204.391	4.002
4898.986	161.298	1.002	14.765
9/10/2016 8:50:00 PM	255000.000	11.971	17.699
27.285	6199.109	7203.651	4.001
4898.483	161.314	1.002	14.767
9/10/2016 8:55:00 PM	255300.000	11.964	17.699
27.270	6199.792	7204.514	4.002
4899.070	161.296	1.002	14.769
9/10/2016 9:00:00 PM	255600.000	11.963	17.699
27.268	6201.079	7205.995	4.003
4900.076	161.262	1.002	14.770
9/10/2016 9:05:00 PM	255900.000	11.965	17.699
27.273	6201.178	7206.026	4.003
4900.098	161.260	1.002	14.772
9/10/2016 9:10:00 PM	256200.000	11.958	17.699

27.257	6200.516	7205.286	4.002
4899.595	161.277	1.002	14.774
9/10/2016 9:15:00 PM	256500.000	11.961	17.699
27.263	6199.680	7204.370	4.002
4898.972	161.299	1.002	14.775
9/10/2016 9:20:00 PM	256800.000	11.959	17.699
27.259	6201.298	7206.195	4.003
4900.213	161.257	1.002	14.773
9/10/2016 9:25:00 PM	257100.000	11.964	17.699
27.270	6201.303	7206.242	4.003
4900.245	161.256	1.002	14.771
9/10/2016 9:30:00 PM	257400.000	11.970	17.699
27.283	6200.204	7204.936	4.002
4899.357	161.285	1.002	14.769
9/10/2016 9:35:00 PM	257700.000	11.969	17.699
27.281	6199.835	7204.479	4.002
4899.046	161.295	1.002	14.770
9/10/2016 9:40:00 PM	258000.000	11.965	17.699
27.272	6199.709	7204.375	4.002
4898.976	161.298	1.002	14.771
9/10/2016 9:45:00 PM	258300.000	11.970	17.699
27.282	6200.890	7205.762	4.003
4899.918	161.267	1.002	14.771
9/10/2016 9:50:00 PM	258600.000	11.971	17.699
27.285	6198.192	7202.585	4.001
4897.758	161.337	1.002	14.770
9/10/2016 9:55:00 PM	258900.000	11.967	17.699
27.276	6199.150	7203.753	4.002
4898.552	161.312	1.002	14.770
9/10/2016 10:00:00 PM	259200.000	11.973	17.699
27.291	6199.239	7203.844	4.002
4898.614	161.310	1.002	14.769
9/10/2016 10:05:00 PM	259500.000	11.974	17.699
27.292	6199.881	7204.590	4.002
4899.121	161.293	1.002	14.769
9/10/2016 10:10:00 PM	259800.000	11.972	17.699
27.288	6199.311	7203.814	4.002
4898.594	161.308	1.002	14.770
9/10/2016 10:15:00 PM	260100.000	11.970	17.699
27.283	6198.599	7203.028	4.001
4898.060	161.327	1.002	14.770
9/10/2016 10:20:00 PM	260400.000	11.970	17.699
27.283	6199.876	7204.472	4.002
4899.041	161.294	1.002	14.771
9/10/2016 10:25:00 PM	260700.000	11.969	17.699
27.281	6199.829	7204.458	4.002
4899.032	161.295	1.002	14.773
9/10/2016 10:30:00 PM	261000.000	11.964	17.699
27.270	6198.223	7202.621	4.001
4897.782	161.337	1.002	14.775
9/10/2016 10:35:00 PM	261300.000	11.969	17.699
27.281	6198.470	7202.920	4.001
4897.986	161.330	1.002	14.774
9/10/2016 10:40:00 PM	261600.000	11.972	17.699
27.288	6198.101	7202.549	4.001
4897.734	161.340	1.002	14.773
9/10/2016 10:45:00 PM	261900.000	11.973	17.699

27.289	6198.670	7203.141	4.001
4898.136	161.325	1.002	14.772
9/10/2016 10:50:00 PM	262200.000	11.972	17.699
27.288	6198.494	7202.991	4.001
4898.035	161.330	1.002	14.771
9/10/2016 10:55:00 PM	262500.000	11.974	17.699
27.292	6195.456	7199.433	3.999
4895.615	161.409	1.002	14.770
9/10/2016 11:00:00 PM	262800.000	11.974	17.699
27.293	6196.835	7201.050	4.000
4896.715	161.373	1.002	14.769
9/10/2016 11:05:00 PM	263100.000	11.975	17.699
27.295	6199.155	7203.717	4.002
4898.528	161.312	1.002	14.768
9/10/2016 11:10:00 PM	263400.000	11.975	17.699
27.295	6197.607	7201.905	4.000
4897.295	161.353	1.002	14.767
9/10/2016 11:15:00 PM	263700.000	11.975	17.699
27.295	6197.088	7201.329	4.000
4896.904	161.366	1.002	14.766
9/10/2016 11:20:00 PM	264000.000	11.977	17.699
27.300	6194.484	7198.303	3.998
4894.847	161.434	1.002	14.765
9/10/2016 11:25:00 PM	264300.000	11.972	17.699
27.288	6196.212	7200.255	3.999
4896.174	161.389	1.002	14.764
9/10/2016 11:30:00 PM	264600.000	11.978	17.699
27.302	6196.002	7200.095	3.999
4896.065	161.394	1.002	14.764
9/10/2016 11:35:00 PM	264900.000	11.978	17.699
27.301	6197.099	7201.258	4.000
4896.856	161.366	1.002	14.763
9/10/2016 11:40:00 PM	265200.000	11.977	17.699
27.299	6195.135	7199.017	3.999
4895.332	161.417	1.002	14.763
9/10/2016 11:45:00 PM	265500.000	11.973	17.699
27.291	6194.403	7198.139	3.998
4894.735	161.436	1.002	14.763
9/10/2016 11:50:00 PM	265800.000	11.979	17.699
27.304	6196.346	7200.482	4.000
4896.328	161.385	1.002	14.763
9/10/2016 11:55:00 PM	266100.000	11.977	17.699
27.300	6194.455	7198.227	3.998
4894.794	161.435	1.002	14.764
9/11/2016 12:00:00 AM	266400.000	11.979	17.700
27.305	6195.895	7199.831	3.999
4895.885	161.397	1.002	14.764
9/11/2016 12:05:00 AM	266700.000	11.977	17.699
27.300	6195.388	7199.354	3.999
4895.561	161.410	1.002	14.766
9/11/2016 12:10:00 AM	267000.000	11.978	17.699
27.302	6196.292	7200.362	4.000
4896.247	161.387	1.002	14.767
9/11/2016 12:15:00 AM	267300.000	11.977	17.699
27.299	6192.887	7196.462	3.997
4893.594	161.476	1.002	14.768
9/11/2016 12:20:00 AM	267600.000	11.979	17.699

27.303	6191.249	7194.446	3.996
4892.223	161.518	1.002	14.769
9/11/2016 12:25:00 AM	267900.000	11.973	17.699
27.290	6193.760	7197.504	3.998
4894.303	161.453	1.002	14.769
9/11/2016 12:30:00 AM	268200.000	11.978	17.699
27.301	6194.533	7198.333	3.998
4894.867	161.433	1.002	14.770
9/11/2016 12:35:00 AM	268500.000	11.976	17.699
27.297	6194.912	7198.785	3.999
4895.174	161.423	1.002	14.770
9/11/2016 12:40:00 AM	268800.000	11.977	17.699
27.299	6190.742	7193.928	3.996
4891.872	161.532	1.002	14.771
9/11/2016 12:45:00 AM	269100.000	11.978	17.699
27.302	6191.669	7195.017	3.996
4892.612	161.507	1.002	14.771
9/11/2016 12:50:00 AM	269400.000	11.977	17.699
27.300	6191.579	7194.927	3.996
4892.551	161.510	1.002	14.770
9/11/2016 12:55:00 AM	269700.000	11.975	17.699
27.294	6192.723	7196.229	3.997
4893.437	161.480	1.002	14.769
9/11/2016 1:00:00 AM	270000.000	11.976	17.699
27.296	6191.346	7194.629	3.996
4892.348	161.516	1.002	14.769
9/11/2016 1:05:00 AM	270300.000	11.981	17.699
27.308	6193.287	7196.885	3.997
4893.882	161.465	1.002	14.767
9/11/2016 1:10:00 AM	270600.000	11.982	17.699
27.312	6192.053	7195.479	3.997
4892.926	161.497	1.002	14.766
9/11/2016 1:15:00 AM	270900.000	11.979	17.699
27.303	6189.808	7192.813	3.995
4891.113	161.556	1.002	14.765
9/11/2016 1:20:00 AM	271200.000	11.982	17.699
27.310	6189.738	7192.705	3.995
4891.040	161.558	1.002	14.768
9/11/2016 1:25:00 AM	271500.000	11.978	17.699
27.302	6190.854	7194.059	3.996
4891.960	161.529	1.002	14.772
9/11/2016 1:30:00 AM	271800.000	11.972	17.699
27.287	6187.714	7190.436	3.994
4889.497	161.611	1.002	14.775
9/11/2016 1:35:00 AM	272100.000	11.973	17.699
27.291	6191.068	7194.250	3.996
4892.090	161.523	1.002	14.774
9/11/2016 1:40:00 AM	272400.000	11.979	17.699
27.304	6190.367	7193.520	3.995
4891.593	161.541	1.002	14.772
9/11/2016 1:45:00 AM	272700.000	11.982	17.699
27.311	6187.891	7190.627	3.994
4889.626	161.606	1.002	14.770
9/11/2016 1:50:00 AM	273000.000	11.977	17.699
27.299	6192.064	7195.492	3.997
4892.935	161.497	1.002	14.771
9/11/2016 1:55:00 AM	273300.000	11.980	17.698

27.306	6191.987	7195.457	3.997
4892.911	161.499	1.002	14.771
9/11/2016 2:00:00 AM	273600.000	11.975	17.699
27.295	6189.635	7192.584	3.995
4890.958	161.560	1.002	14.772
9/11/2016 2:05:00 AM	273900.000	11.981	17.699
27.308	6190.483	7193.627	3.996
4891.667	161.538	1.002	14.770
9/11/2016 2:10:00 AM	274200.000	11.985	17.699
27.317	6187.150	7189.781	3.993
4889.051	161.625	1.002	14.768
9/11/2016 2:15:00 AM	274500.000	11.981	17.699
27.309	6188.210	7190.957	3.994
4889.851	161.598	1.002	14.766
9/11/2016 2:20:00 AM	274800.000	11.981	17.699
27.309	6187.647	7190.332	3.994
4889.426	161.612	1.002	14.765
9/11/2016 2:25:00 AM	275100.000	11.985	17.699
27.318	6190.688	7193.877	3.996
4891.837	161.533	1.002	14.763
9/11/2016 2:30:00 AM	275400.000	11.990	17.698
27.329	6189.129	7192.151	3.995
4890.663	161.574	1.002	14.762
9/11/2016 2:35:00 AM	275700.000	11.987	17.700
27.321	6187.317	7189.849	3.993
4889.098	161.621	1.002	14.765
9/11/2016 2:40:00 AM	276000.000	11.984	17.699
27.315	6189.021	7191.956	3.995
4890.530	161.576	1.002	14.768
9/11/2016 2:45:00 AM	276300.000	11.982	17.699
27.310	6189.141	7192.067	3.995
4890.606	161.573	1.002	14.771
9/11/2016 2:50:00 AM	276600.000	11.980	17.700
27.305	6190.204	7193.219	3.995
4891.389	161.546	1.002	14.770
9/11/2016 2:55:00 AM	276900.000	11.983	17.699
27.313	6186.601	7189.073	3.993
4888.570	161.640	1.002	14.768
9/11/2016 3:00:00 AM	277200.000	11.982	17.699
27.311	6187.498	7190.129	3.993
4889.288	161.616	1.002	14.767
9/11/2016 3:05:00 AM	277500.000	11.978	17.699
27.302	6187.638	7190.333	3.994
4889.427	161.613	1.002	14.770
9/11/2016 3:10:00 AM	277800.000	11.979	17.699
27.303	6188.331	7191.153	3.994
4889.984	161.594	1.002	14.773
9/11/2016 3:15:00 AM	278100.000	11.974	17.699
27.293	6189.434	7192.420	3.995
4890.846	161.566	1.002	14.776
9/11/2016 3:20:00 AM	278400.000	11.979	17.699
27.303	6186.871	7189.358	3.993
4888.764	161.633	1.002	14.773
9/11/2016 3:25:00 AM	278700.000	11.983	17.699
27.313	6189.396	7192.320	3.995
4890.778	161.567	1.002	14.770
9/11/2016 3:30:00 AM	279000.000	11.986	17.699

27.321	6186.846	7189.442	3.993
4888.821	161.633	1.002	14.766
9/11/2016 3:35:00 AM	279300.000	11.981	17.699
27.309	6188.554	7191.356	3.994
4890.123	161.589	1.002	14.767
9/11/2016 3:40:00 AM	279600.000	11.985	17.699
27.318	6185.635	7187.964	3.992
4887.816	161.665	1.002	14.767
9/11/2016 3:45:00 AM	279900.000	11.985	17.699
27.317	6188.279	7191.036	3.994
4889.905	161.596	1.002	14.768
9/11/2016 3:50:00 AM	280200.000	11.983	17.699
27.313	6186.461	7188.896	3.993
4888.450	161.643	1.002	14.768
9/11/2016 3:55:00 AM	280500.000	11.982	17.699
27.310	6186.455	7188.889	3.993
4888.444	161.643	1.002	14.768
9/11/2016 4:00:00 AM	280800.000	11.982	17.699
27.310	6187.859	7190.590	3.994
4889.601	161.607	1.002	14.768
9/11/2016 4:05:00 AM	281100.000	11.985	17.699
27.318	6187.799	7190.509	3.994
4889.546	161.608	1.002	14.767
9/11/2016 4:10:00 AM	281400.000	11.982	17.699
27.310	6186.359	7188.835	3.993
4888.409	161.646	1.002	14.767
9/11/2016 4:15:00 AM	281700.000	11.984	17.699
27.315	6185.063	7187.355	3.992
4887.401	161.680	1.002	14.766
9/11/2016 4:20:00 AM	282000.000	11.987	17.699
27.322	6186.858	7189.442	3.993
4888.821	161.633	1.002	14.767
9/11/2016 4:25:00 AM	282300.000	11.986	17.699
27.319	6187.221	7189.779	3.993
4889.050	161.623	1.002	14.767
9/11/2016 4:30:00 AM	282600.000	11.983	17.699
27.312	6184.506	7186.750	3.991
4886.991	161.694	1.002	14.768
9/11/2016 4:35:00 AM	282900.000	11.987	17.699
27.323	6186.811	7189.317	3.993
4888.736	161.634	1.002	14.766
9/11/2016 4:40:00 AM	283200.000	11.983	17.699
27.312	6186.283	7188.747	3.993
4888.348	161.648	1.002	14.764
9/11/2016 4:45:00 AM	283500.000	11.990	17.699
27.330	6186.626	7189.088	3.993
4888.580	161.639	1.002	14.763
9/11/2016 4:50:00 AM	283800.000	11.988	17.699
27.324	6183.758	7185.783	3.991
4886.333	161.714	1.002	14.766
9/11/2016 4:55:00 AM	284100.000	11.985	17.699
27.318	6185.235	7187.541	3.992
4887.528	161.675	1.002	14.769
9/11/2016 5:00:00 AM	284400.000	11.982	17.699
27.311	6186.449	7188.966	3.993
4888.497	161.644	1.002	14.772
9/11/2016 5:05:00 AM	284700.000	11.984	17.699

27.316	6186.825	7189.418	3.993
4888.804	161.634	1.002	14.772
9/11/2016 5:10:00 AM	285000.000	11.983	17.699
27.313	6184.958	7187.191	3.992
4887.291	161.683	1.002	14.772
9/11/2016 5:15:00 AM	285300.000	11.984	17.699
27.315	6186.688	7189.159	3.993
4888.628	161.637	1.002	14.772
9/11/2016 5:20:00 AM	285600.000	11.981	17.699
27.309	6187.010	7189.592	3.993
4888.923	161.629	1.002	14.771
9/11/2016 5:25:00 AM	285900.000	11.987	17.699
27.323	6184.703	7186.951	3.992
4887.127	161.689	1.002	14.770
9/11/2016 5:30:00 AM	286200.000	11.987	17.699
27.322	6185.756	7188.146	3.992
4887.939	161.662	1.002	14.769
9/11/2016 5:35:00 AM	286500.000	11.989	17.699
27.326	6186.026	7188.448	3.992
4888.146	161.655	1.002	14.768
9/11/2016 5:40:00 AM	286800.000	11.989	17.699
27.326	6185.036	7187.254	3.992
4887.333	161.681	1.002	14.768
9/11/2016 5:45:00 AM	287100.000	11.991	17.698
27.332	6185.060	7187.407	3.992
4887.438	161.680	1.002	14.768
9/11/2016 5:50:00 AM	287400.000	11.990	17.699
27.330	6183.373	7185.365	3.991
4886.049	161.724	1.002	14.770
9/11/2016 5:55:00 AM	287700.000	11.988	17.699
27.325	6182.903	7184.776	3.990
4885.648	161.736	1.002	14.772
9/11/2016 6:00:00 AM	288000.000	11.984	17.699
27.315	6183.238	7185.179	3.991
4885.921	161.728	1.002	14.774
9/11/2016 6:05:00 AM	288300.000	11.990	17.699
27.329	6183.936	7186.003	3.991
4886.482	161.709	1.002	14.774
9/11/2016 6:10:00 AM	288600.000	11.991	17.699
27.331	6184.162	7186.224	3.991
4886.632	161.703	1.002	14.773
9/11/2016 6:15:00 AM	288900.000	11.994	17.699
27.338	6184.221	7186.405	3.991
4886.755	161.702	1.002	14.773
9/11/2016 6:20:00 AM	289200.000	11.989	17.699
27.326	6184.383	7186.468	3.991
4886.798	161.698	1.002	14.773
9/11/2016 6:25:00 AM	289500.000	11.992	17.699
27.334	6183.967	7186.056	3.991
4886.519	161.708	1.002	14.774
9/11/2016 6:30:00 AM	289800.000	11.992	17.699
27.334	6184.622	7186.843	3.992
4887.054	161.691	1.002	14.774
9/11/2016 6:35:00 AM	290100.000	11.988	17.699
27.324	6183.415	7185.356	3.991
4886.042	161.723	1.002	14.773
9/11/2016 6:40:00 AM	290400.000	11.992	17.699

27.333	6181.749	7183.533	3.990
4884.802	161.767	1.002	14.772
9/11/2016 6:45:00 AM	290700.000	11.994	17.699
27.339	6181.127	7182.740	3.989
4884.264	161.783	1.002	14.771
9/11/2016 6:50:00 AM	291000.000	11.996	17.699
27.342	6182.599	7184.466	3.990
4885.437	161.744	1.002	14.771
9/11/2016 6:55:00 AM	291300.000	11.995	17.699
27.341	6181.561	7183.229	3.989
4884.596	161.771	1.002	14.771
9/11/2016 7:00:00 AM	291600.000	11.996	17.699
27.342	6182.635	7184.535	3.990
4885.484	161.743	1.002	14.771
9/11/2016 7:05:00 AM	291900.000	11.995	17.699
27.340	6182.768	7184.619	3.990
4885.541	161.740	1.002	14.773
9/11/2016 7:10:00 AM	292200.000	11.992	17.699
27.333	6183.221	7185.200	3.991
4885.936	161.728	1.002	14.775
9/11/2016 7:15:00 AM	292500.000	11.991	17.699
27.332	6183.352	7185.381	3.991
4886.060	161.725	1.002	14.778
9/11/2016 7:20:00 AM	292800.000	11.992	17.699
27.334	6181.848	7183.592	3.990
4884.843	161.764	1.002	14.777
9/11/2016 7:25:00 AM	293100.000	11.992	17.699
27.334	6180.357	7181.929	3.989
4883.712	161.803	1.002	14.777
9/11/2016 7:30:00 AM	293400.000	11.993	17.700
27.337	6179.318	7180.569	3.988
4882.787	161.830	1.002	14.777
9/11/2016 7:35:00 AM	293700.000	11.990	17.699
27.328	6181.970	7183.747	3.990
4884.948	161.761	1.002	14.781
9/11/2016 7:40:00 AM	294000.000	11.982	17.699
27.311	6179.691	7181.016	3.988
4883.091	161.820	1.002	14.785
9/11/2016 7:45:00 AM	294300.000	11.984	17.699
27.314	6182.777	7184.685	3.990
4885.586	161.740	1.002	14.788
9/11/2016 7:50:00 AM	294600.000	11.984	17.699
27.315	6179.554	7180.938	3.988
4883.039	161.824	1.002	14.786
9/11/2016 7:55:00 AM	294900.000	11.992	17.699
27.334	6180.897	7182.500	3.989
4884.101	161.789	1.002	14.783
9/11/2016 8:00:00 AM	295200.000	11.991	17.699
27.332	6179.481	7180.826	3.988
4882.962	161.826	1.002	14.780
9/11/2016 8:05:00 AM	295500.000	11.991	17.699
27.330	6179.548	7180.891	3.988
4883.006	161.824	1.002	14.781
9/11/2016 8:10:00 AM	295800.000	11.996	17.699
27.342	6181.985	7183.752	3.990
4884.952	161.760	1.002	14.781
9/11/2016 8:15:00 AM	296100.000	11.995	17.699

27.341	6181.840	7183.555	3.990
4884.817	161.764	1.002	14.782
9/11/2016 8:20:00 AM	296400.000	11.992	17.699
27.333	6179.750	7181.098	3.988
4883.147	161.819	1.002	14.782
9/11/2016 8:25:00 AM	296700.000	12.000	17.699
27.352	6181.338	7182.971	3.989
4884.420	161.777	1.002	14.782
9/11/2016 8:30:00 AM	297000.000	11.995	17.699
27.341	6181.969	7183.704	3.990
4884.918	161.761	1.002	14.781
9/11/2016 8:35:00 AM	297300.000	11.993	17.699
27.336	6178.187	7179.338	3.987
4881.950	161.860	1.002	14.782
9/11/2016 8:40:00 AM	297600.000	11.998	17.699
27.348	6178.473	7179.697	3.987
4882.194	161.852	1.002	14.783
9/11/2016 8:45:00 AM	297900.000	11.993	17.699
27.336	6178.652	7179.863	3.987
4882.308	161.848	1.002	14.784
9/11/2016 8:50:00 AM	298200.000	11.997	17.699
27.345	6179.004	7180.315	3.988
4882.615	161.838	1.002	14.783
9/11/2016 8:55:00 AM	298500.000	11.996	17.699
27.342	6179.143	7180.419	3.988
4882.685	161.835	1.002	14.782
9/11/2016 9:00:00 AM	298800.000	12.003	17.699
27.357	6180.118	7181.609	3.988
4883.494	161.809	1.002	14.781
9/11/2016 9:05:00 AM	299100.000	11.997	17.699
27.344	6179.259	7180.653	3.988
4882.844	161.832	1.002	14.782
9/11/2016 9:10:00 AM	299400.000	12.000	17.699
27.352	6180.201	7181.679	3.988
4883.542	161.807	1.002	14.784
9/11/2016 9:15:00 AM	299700.000	11.998	17.699
27.348	6177.598	7178.681	3.987
4881.503	161.875	1.002	14.785
9/11/2016 9:20:00 AM	300000.000	11.994	17.699
27.339	6173.815	7174.271	3.984
4878.504	161.974	1.002	14.786
9/11/2016 9:25:00 AM	300300.000	11.994	17.699
27.338	6170.794	7170.705	3.982
4876.080	162.054	1.002	14.787
9/11/2016 9:30:00 AM	300600.000	11.998	17.699
27.346	6168.297	7167.803	3.980
4874.107	162.119	1.002	14.788
9/11/2016 9:35:00 AM	300900.000	11.998	17.699
27.347	6165.815	7164.946	3.979
4872.164	162.185	1.002	14.789
9/11/2016 9:40:00 AM	301200.000	11.997	17.699
27.346	6164.182	7162.994	3.977
4870.836	162.228	1.002	14.790
9/11/2016 9:45:00 AM	301500.000	11.994	17.700
27.338	6164.752	7163.643	3.978
4871.277	162.213	1.002	14.791
9/11/2016 9:50:00 AM	301800.000	11.999	17.699

27.348	6168.247	7167.731	3.980
4874.057	162.121	1.002	14.789
9/11/2016 9:55:00 AM	302100.000	11.996	17.699
27.343	6169.533	7169.324	3.981
4875.140	162.087	1.002	14.787
9/11/2016 10:00:00 AM	302400.000	12.004	17.699
27.361	6170.785	7170.721	3.982
4876.090	162.054	1.002	14.786
9/11/2016 10:05:00 AM	302700.000	12.002	17.699
27.357	6170.377	7170.263	3.982
4875.779	162.065	1.002	14.788
9/11/2016 10:10:00 AM	303000.000	12.000	17.698
27.351	6167.999	7167.581	3.980
4873.955	162.127	1.002	14.790
9/11/2016 10:15:00 AM	303300.000	11.998	17.699
27.347	6172.084	7172.274	3.983
4877.146	162.020	1.002	14.792
9/11/2016 10:20:00 AM	303600.000	11.995	17.699
27.341	6172.265	7172.484	3.983
4877.289	162.015	1.002	14.791
9/11/2016 10:25:00 AM	303900.000	11.997	17.699
27.344	6171.087	7171.072	3.982
4876.330	162.046	1.002	14.790
9/11/2016 10:30:00 AM	304200.000	12.003	17.699
27.360	6174.299	7174.833	3.984
4878.887	161.962	1.002	14.789
9/11/2016 10:35:00 AM	304500.000	11.999	17.699
27.349	6173.514	7173.909	3.984
4878.258	161.982	1.002	14.789
9/11/2016 10:40:00 AM	304800.000	12.001	17.699
27.354	6176.210	7177.026	3.986
4880.378	161.912	1.002	14.790
9/11/2016 10:45:00 AM	305100.000	12.001	17.699
27.355	6172.013	7172.176	3.983
4877.080	162.022	1.002	14.790
9/11/2016 10:50:00 AM	305400.000	11.997	17.699
27.345	6173.316	7173.636	3.984
4878.073	161.987	1.002	14.793
9/11/2016 10:55:00 AM	305700.000	11.992	17.699
27.334	6172.563	7172.816	3.983
4877.515	162.007	1.002	14.796
9/11/2016 11:00:00 AM	306000.000	11.993	17.699
27.336	6176.485	7177.361	3.986
4880.605	161.904	1.002	14.799
9/11/2016 11:05:00 AM	306300.000	11.995	17.699
27.341	6173.498	7173.931	3.984
4878.273	161.983	1.002	14.797
9/11/2016 11:10:00 AM	306600.000	11.993	17.699
27.335	6176.476	7177.405	3.986
4880.636	161.905	1.002	14.795
9/11/2016 11:15:00 AM	306900.000	12.000	17.698
27.352	6174.816	7175.519	3.985
4879.353	161.948	1.002	14.794
9/11/2016 11:20:00 AM	307200.000	12.000	17.699
27.352	6174.635	7175.195	3.985
4879.133	161.953	1.002	14.794
9/11/2016 11:25:00 AM	307500.000	12.001	17.699

27.354	6174.677	7175.314	3.985
4879.214	161.952	1.002	14.793
9/11/2016 11:30:00 AM	307800.000	11.999	17.699
27.350	6176.575	7177.521	3.986
4880.714	161.902	1.002	14.793
9/11/2016 11:35:00 AM	308100.000	12.003	17.698
27.358	6175.047	7175.771	3.985
4879.525	161.942	1.002	14.792
9/11/2016 11:40:00 AM	308400.000	11.999	17.699
27.349	6176.096	7176.921	3.986
4880.306	161.915	1.002	14.791
9/11/2016 11:45:00 AM	308700.000	12.004	17.699
27.361	6174.261	7174.804	3.984
4878.867	161.963	1.002	14.789
9/11/2016 11:50:00 AM	309000.000	12.004	17.699
27.361	6177.065	7178.076	3.986
4881.092	161.889	1.002	14.789
9/11/2016 11:55:00 AM	309300.000	12.005	17.699
27.363	6175.260	7175.908	3.985
4879.618	161.936	1.002	14.788
9/11/2016 12:00:00 PM	309600.000	12.005	17.699
27.363	6176.253	7177.075	3.986
4880.411	161.910	1.002	14.788
9/11/2016 12:05:00 PM	309900.000	12.004	17.699
27.360	6174.783	7175.438	3.985
4879.298	161.949	1.002	14.788
9/11/2016 12:10:00 PM	310200.000	12.001	17.699
27.355	6179.481	7180.826	3.988
4882.962	161.826	1.002	14.788
9/11/2016 12:15:00 PM	310500.000	11.998	17.699
27.348	6178.297	7179.521	3.987
4882.074	161.857	1.002	14.789
9/11/2016 12:20:00 PM	310800.000	12.002	17.699
27.356	6177.091	7178.065	3.986
4881.085	161.888	1.002	14.789
9/11/2016 12:25:00 PM	311100.000	11.998	17.699
27.348	6178.536	7179.714	3.987
4882.207	161.851	1.002	14.790
9/11/2016 12:30:00 PM	311400.000	12.000	17.699
27.353	6175.180	7175.788	3.985
4879.536	161.939	1.002	14.790
9/11/2016 12:35:00 PM	311700.000	12.001	17.699
27.353	6177.064	7178.075	3.986
4881.091	161.889	1.002	14.790
9/11/2016 12:40:00 PM	312000.000	12.001	17.699
27.355	6180.097	7181.570	3.988
4883.468	161.810	1.002	14.789
9/11/2016 12:45:00 PM	312300.000	12.001	17.699
27.354	6177.644	7178.708	3.987
4881.521	161.874	1.002	14.789
9/11/2016 12:50:00 PM	312600.000	12.005	17.699
27.364	6181.883	7183.660	3.990
4884.890	161.763	1.002	14.785
9/11/2016 12:55:00 PM	312900.000	12.007	17.699
27.367	6178.271	7179.448	3.987
4882.025	161.858	1.002	14.782
9/11/2016 1:00:00 PM	313200.000	12.009	17.699

27.373	6178.598	7179.871	3.987
4882.313	161.849	1.002	14.778
9/11/2016 1:05:00 PM	313500.000	12.003	17.699
27.359	6180.446	7181.976	3.989
4883.744	161.801	1.002	14.781
9/11/2016 1:10:00 PM	313800.000	12.004	17.699
27.361	6181.689	7183.450	3.989
4884.747	161.768	1.002	14.783
9/11/2016 1:15:00 PM	314100.000	11.999	17.699
27.350	6178.709	7179.930	3.987
4882.353	161.846	1.002	14.786
9/11/2016 1:20:00 PM	314400.000	11.997	17.699
27.346	6178.655	7179.867	3.987
4882.310	161.848	1.002	14.785
9/11/2016 1:25:00 PM	314700.000	11.997	17.699
27.345	6180.980	7182.597	3.989
4884.166	161.787	1.002	14.784
9/11/2016 1:30:00 PM	315000.000	11.997	17.699
27.346	6180.098	7181.571	3.988
4883.469	161.810	1.002	14.783
9/11/2016 1:35:00 PM	315300.000	12.002	17.699
27.357	6180.520	7182.091	3.989
4883.822	161.799	1.002	14.782
9/11/2016 1:40:00 PM	315600.000	12.004	17.699
27.360	6179.078	7180.415	3.988
4882.682	161.836	1.002	14.780
9/11/2016 1:45:00 PM	315900.000	12.004	17.699
27.362	6182.088	7183.914	3.990
4885.062	161.758	1.002	14.779
9/11/2016 1:50:00 PM	316200.000	12.006	17.699
27.365	6181.134	7182.791	3.989
4884.298	161.783	1.002	14.778
9/11/2016 1:55:00 PM	316500.000	12.006	17.699
27.366	6181.389	7183.129	3.989
4884.528	161.776	1.002	14.776
9/11/2016 2:00:00 PM	316800.000	12.005	17.699
27.364	6182.435	7184.258	3.990
4885.296	161.749	1.002	14.775
9/11/2016 2:05:00 PM	317100.000	12.005	17.699
27.363	6182.464	7184.350	3.990
4885.358	161.748	1.002	14.774
9/11/2016 2:10:00 PM	317400.000	12.005	17.699
27.362	6182.569	7184.443	3.990
4885.422	161.745	1.002	14.774
9/11/2016 2:15:00 PM	317700.000	12.002	17.699
27.357	6183.027	7184.963	3.990
4885.775	161.733	1.002	14.774
9/11/2016 2:20:00 PM	318000.000	12.001	17.699
27.353	6184.958	7187.234	3.992
4887.319	161.683	1.002	14.774
9/11/2016 2:25:00 PM	318300.000	11.996	17.699
27.343	6184.203	7186.313	3.991
4886.693	161.702	1.002	14.775
9/11/2016 2:30:00 PM	318600.000	11.998	17.699
27.347	6183.451	7185.455	3.991
4886.110	161.722	1.002	14.776
9/11/2016 2:35:00 PM	318900.000	11.997	17.699

27.345	6184.025	7186.107	3.991
4886.553	161.707	1.002	14.772
9/11/2016 2:40:00 PM	319200.000	12.001	17.699
27.353	6183.546	7185.593	3.991
4886.204	161.719	1.002	14.768
9/11/2016 2:45:00 PM	319500.000	12.008	17.699
27.370	6182.786	7184.654	3.990
4885.565	161.739	1.002	14.764
9/11/2016 2:50:00 PM	319800.000	12.003	17.699
27.359	6181.770	7183.486	3.990
4884.771	161.766	1.002	14.762
9/11/2016 2:55:00 PM	320100.000	12.003	17.699
27.359	6183.359	7185.319	3.991
4886.017	161.724	1.002	14.761
9/11/2016 3:00:00 PM	320400.000	12.004	17.699
27.362	6185.183	7187.522	3.992
4887.516	161.677	1.002	14.760
9/11/2016 3:05:00 PM	320700.000	12.009	17.699
27.373	6185.931	7188.349	3.992
4888.078	161.657	1.002	14.760
9/11/2016 3:10:00 PM	321000.000	12.007	17.700
27.369	6183.744	7185.712	3.991
4886.284	161.714	1.002	14.759
9/11/2016 3:15:00 PM	321300.000	12.003	17.699
27.358	6184.995	7187.234	3.992
4887.319	161.682	1.002	14.759
9/11/2016 3:20:00 PM	321600.000	12.008	17.699
27.370	6185.710	7188.136	3.992
4887.932	161.663	1.002	14.758
9/11/2016 3:25:00 PM	321900.000	12.009	17.699
27.371	6182.280	7184.136	3.990
4885.213	161.753	1.002	14.756
9/11/2016 3:30:00 PM	322200.000	12.011	17.699
27.376	6184.610	7186.829	3.991
4887.044	161.692	1.002	14.755
9/11/2016 3:35:00 PM	322500.000	12.006	17.699
27.365	6184.611	7186.873	3.992
4887.074	161.692	1.002	14.754
9/11/2016 3:40:00 PM	322800.000	12.006	17.699
27.365	6185.745	7188.162	3.992
4887.950	161.662	1.002	14.754
9/11/2016 3:45:00 PM	323100.000	12.009	17.699
27.372	6184.369	7186.564	3.991
4886.864	161.698	1.002	14.754
9/11/2016 3:50:00 PM	323400.000	12.005	17.699
27.363	6183.214	7185.180	3.991
4885.922	161.728	1.002	14.753
9/11/2016 3:55:00 PM	323700.000	12.004	17.699
27.361	6185.592	7187.971	3.992
4887.821	161.666	1.002	14.753
9/11/2016 4:00:00 PM	324000.000	12.003	17.699
27.359	6184.733	7186.958	3.992
4887.132	161.688	1.002	14.752
9/11/2016 4:05:00 PM	324300.000	12.004	17.699
27.360	6184.919	7187.188	3.992
4887.288	161.684	1.002	14.752
9/11/2016 4:10:00 PM	324600.000	12.006	17.699

27.366	6184.549	7186.732	3.991
4886.978	161.693	1.002	14.753
9/11/2016 4:15:00 PM	324900.000	12.005	17.699
27.364	6187.328	7189.988	3.993
4889.192	161.621	1.002	14.753
9/11/2016 4:20:00 PM	325200.000	12.003	17.700
27.359	6186.363	7188.741	3.993
4888.344	161.646	1.002	14.750
9/11/2016 4:25:00 PM	325500.000	12.010	17.699
27.374	6184.321	7186.466	3.991
4886.797	161.699	1.002	14.747
9/11/2016 4:30:00 PM	325800.000	12.014	17.699
27.382	6184.670	7186.941	3.992
4887.120	161.690	1.002	14.744
9/11/2016 4:35:00 PM	326100.000	12.012	17.699
27.380	6184.120	7186.217	3.991
4886.628	161.704	1.002	14.744
9/11/2016 4:40:00 PM	326400.000	12.013	17.699
27.380	6183.670	7185.765	3.991
4886.321	161.716	1.002	14.745
9/11/2016 4:45:00 PM	326700.000	12.011	17.699
27.376	6187.932	7190.620	3.994
4889.622	161.605	1.002	14.745
9/11/2016 4:50:00 PM	327000.000	12.005	17.699
27.363	6184.700	7186.907	3.992
4887.097	161.689	1.002	14.746
9/11/2016 4:55:00 PM	327300.000	12.003	17.699
27.358	6184.861	7187.148	3.992
4887.261	161.685	1.002	14.747
9/11/2016 5:00:00 PM	327600.000	12.006	17.700
27.365	6188.964	7191.736	3.994
4890.380	161.578	1.002	14.748
9/11/2016 5:05:00 PM	327900.000	12.009	17.699
27.372	6185.950	7188.400	3.992
4888.112	161.657	1.002	14.745
9/11/2016 5:10:00 PM	328200.000	12.007	17.699
27.368	6183.537	7185.567	3.991
4886.186	161.720	1.002	14.743
9/11/2016 5:15:00 PM	328500.000	12.013	17.699
27.381	6184.353	7186.530	3.991
4886.841	161.698	1.002	14.741
9/11/2016 5:20:00 PM	328800.000	12.006	17.699
27.366	6183.477	7185.512	3.991
4886.148	161.721	1.002	14.743
9/11/2016 5:25:00 PM	329100.000	12.004	17.699
27.360	6183.668	7185.749	3.991
4886.310	161.716	1.002	14.745
9/11/2016 5:30:00 PM	329400.000	12.001	17.699
27.354	6183.366	7185.328	3.991
4886.023	161.724	1.002	14.747
9/11/2016 5:35:00 PM	329700.000	12.008	17.699
27.369	6185.663	7188.026	3.992
4887.858	161.664	1.002	14.744
9/11/2016 5:40:00 PM	330000.000	12.006	17.699
27.365	6184.673	7186.876	3.992
4887.076	161.690	1.002	14.741
9/11/2016 5:45:00 PM	330300.000	12.007	17.699

27.368	6183.910	7185.959	3.991
4886.452	161.710	1.002	14.738
9/11/2016 5:50:00 PM	330600.000	12.010	17.699
27.376	6184.548	7186.715	3.991
4886.967	161.693	1.002	14.738
9/11/2016 5:55:00 PM	330900.000	12.007	17.699
27.368	6187.577	7190.292	3.994
4889.398	161.614	1.002	14.738
9/11/2016 6:00:00 PM	331200.000	12.012	17.699
27.380	6184.534	7186.671	3.991
4886.936	161.694	1.002	14.738
9/11/2016 6:05:00 PM	331500.000	12.007	17.699
27.367	6182.673	7184.509	3.990
4885.466	161.742	1.002	14.738
9/11/2016 6:10:00 PM	331800.000	12.007	17.699
27.367	6180.955	7182.484	3.989
4884.089	161.787	1.002	14.738
9/11/2016 6:15:00 PM	332100.000	12.010	17.699
27.374	6183.087	7184.990	3.990
4885.793	161.732	1.002	14.738
9/11/2016 6:20:00 PM	332400.000	12.011	17.699
27.376	6182.710	7184.552	3.990
4885.496	161.741	1.002	14.738
9/11/2016 6:25:00 PM	332700.000	12.007	17.699
27.368	6184.023	7186.147	3.991
4886.581	161.707	1.002	14.738
9/11/2016 6:30:00 PM	333000.000	12.012	17.699
27.378	6180.790	7182.404	3.989
4884.036	161.792	1.002	14.738
9/11/2016 6:35:00 PM	333300.000	12.008	17.699
27.369	6183.375	7185.409	3.991
4886.078	161.724	1.002	14.738
9/11/2016 6:40:00 PM	333600.000	12.011	17.699
27.378	6179.017	7180.357	3.988
4882.643	161.838	1.002	14.738
9/11/2016 6:45:00 PM	333900.000	12.007	17.699
27.368	6183.555	7185.577	3.991
4886.193	161.719	1.002	14.738
9/11/2016 6:50:00 PM	334200.000	12.009	17.699
27.371	6179.366	7180.720	3.988
4882.890	161.829	1.002	14.737
9/11/2016 6:55:00 PM	334500.000	12.008	17.699
27.371	6179.196	7180.496	3.988
4882.738	161.833	1.002	14.737
9/11/2016 7:00:00 PM	334800.000	12.013	17.699
27.382	6180.715	7182.289	3.989
4883.957	161.794	1.002	14.737
9/11/2016 7:05:00 PM	335100.000	12.012	17.699
27.379	6181.014	7182.635	3.989
4884.192	161.786	1.002	14.738
9/11/2016 7:10:00 PM	335400.000	12.011	17.699
27.376	6181.298	7182.925	3.989
4884.389	161.778	1.002	14.739
9/11/2016 7:15:00 PM	335700.000	12.004	17.699
27.361	6179.865	7181.315	3.988
4883.294	161.816	1.002	14.740
9/11/2016 7:20:00 PM	336000.000	12.010	17.699

27.375	6181.064	7182.709	3.989
4884.243	161.784	1.002	14.737
9/11/2016 7:25:00 PM	336300.000	12.013	17.699
27.381	6178.692	7179.896	3.987
4882.330	161.847	1.002	14.735
9/11/2016 7:30:00 PM	336600.000	12.011	17.699
27.377	6179.247	7180.500	3.988
4882.741	161.832	1.002	14.732
9/11/2016 7:35:00 PM	336900.000	12.011	17.699
27.377	6178.652	7179.891	3.987
4882.327	161.848	1.002	14.732
9/11/2016 7:40:00 PM	337200.000	12.012	17.699
27.379	6176.594	7177.471	3.986
4880.681	161.902	1.002	14.733
9/11/2016 7:45:00 PM	337500.000	12.014	17.699
27.384	6179.206	7180.523	3.988
4882.756	161.833	1.002	14.733
9/11/2016 7:50:00 PM	337800.000	12.016	17.699
27.388	6178.943	7180.286	3.988
4882.595	161.840	1.002	14.733
9/11/2016 7:55:00 PM	338100.000	12.014	17.699
27.383	6177.679	7178.691	3.987
4881.510	161.873	1.002	14.732
9/11/2016 8:00:00 PM	338400.000	12.016	17.698
27.388	6175.739	7176.617	3.985
4880.100	161.924	1.002	14.732
9/11/2016 8:05:00 PM	338700.000	12.016	17.699
27.388	6177.780	7178.935	3.987
4881.676	161.870	1.002	14.731
9/11/2016 8:10:00 PM	339000.000	12.018	17.699
27.394	6175.481	7176.222	3.985
4879.831	161.931	1.002	14.729
9/11/2016 8:15:00 PM	339300.000	12.020	17.699
27.398	6177.016	7177.989	3.986
4881.033	161.890	1.002	14.728
9/11/2016 8:20:00 PM	339600.000	12.020	17.699
27.397	6175.242	7175.971	3.985
4879.661	161.937	1.002	14.728
9/11/2016 8:25:00 PM	339900.000	12.018	17.699
27.394	6175.220	7175.903	3.985
4879.614	161.938	1.002	14.729
9/11/2016 8:30:00 PM	340200.000	12.019	17.699
27.394	6176.673	7177.564	3.986
4880.744	161.899	1.002	14.730
9/11/2016 8:35:00 PM	340500.000	12.019	17.698
27.394	6174.262	7174.875	3.984
4878.916	161.963	1.002	14.728
9/11/2016 8:40:00 PM	340800.000	12.020	17.699
27.398	6173.701	7174.153	3.984
4878.424	161.977	1.002	14.727
9/11/2016 8:45:00 PM	341100.000	12.016	17.699
27.389	6173.752	7174.254	3.984
4878.493	161.976	1.002	14.725
9/11/2016 8:50:00 PM	341400.000	12.022	17.699
27.402	6173.049	7173.368	3.984
4877.891	161.995	1.002	14.726
9/11/2016 8:55:00 PM	341700.000	12.021	17.699

27.401	6174.022	7174.554	3.984
4878.697	161.969	1.002	14.726
9/11/2016 9:00:00 PM	342000.000	12.021	17.699
27.399	6174.011	7174.456	3.984
4878.631	161.969	1.002	14.727
9/11/2016 9:05:00 PM	342300.000	12.015	17.699
27.387	6176.179	7176.948	3.986
4880.325	161.912	1.002	14.727
9/11/2016 9:10:00 PM	342600.000	12.014	17.699
27.385	6172.614	7172.819	3.983
4877.517	162.006	1.002	14.727
9/11/2016 9:15:00 PM	342900.000	12.020	17.699
27.397	6171.810	7171.970	3.983
4876.940	162.027	1.002	14.727
9/11/2016 9:20:00 PM	343200.000	12.019	17.699
27.394	6173.806	7174.275	3.984
4878.507	161.975	1.002	14.727
9/11/2016 9:25:00 PM	343500.000	12.015	17.699
27.385	6171.438	7171.495	3.982
4876.617	162.037	1.002	14.728
9/11/2016 9:30:00 PM	343800.000	12.019	17.699
27.395	6172.781	7173.068	3.983
4877.687	162.002	1.002	14.728
9/11/2016 9:35:00 PM	344100.000	12.016	17.698
27.389	6171.730	7171.933	3.983
4876.915	162.029	1.002	14.730
9/11/2016 9:40:00 PM	344400.000	12.015	17.699
27.387	6173.327	7173.690	3.984
4878.109	161.987	1.002	14.731
9/11/2016 9:45:00 PM	344700.000	12.015	17.699
27.386	6169.678	7169.463	3.981
4875.235	162.083	1.002	14.733
9/11/2016 9:50:00 PM	345000.000	12.012	17.699
27.378	6173.818	7174.303	3.984
4878.526	161.974	1.002	14.732
9/11/2016 9:55:00 PM	345300.000	12.016	17.699
27.388	6171.482	7171.589	3.982
4876.681	162.036	1.002	14.731
9/11/2016 10:00:00 PM	345600.000	12.017	17.699
27.390	6170.708	7170.717	3.982
4876.088	162.056	1.002	14.730
9/11/2016 10:05:00 PM	345900.000	12.018	17.699
27.392	6171.792	7171.908	3.983
4876.898	162.027	1.002	14.729
9/11/2016 10:10:00 PM	346200.000	12.013	17.699
27.382	6170.067	7169.972	3.981
4875.581	162.073	1.002	14.728
9/11/2016 10:15:00 PM	346500.000	12.013	17.699
27.382	6169.414	7169.199	3.981
4875.055	162.090	1.002	14.727
9/11/2016 10:20:00 PM	346800.000	12.015	17.699
27.385	6168.638	7168.269	3.980
4874.423	162.110	1.002	14.726
9/11/2016 10:25:00 PM	347100.000	12.019	17.699
27.396	6168.347	7167.945	3.980
4874.203	162.118	1.002	14.725
9/11/2016 10:30:00 PM	347400.000	12.023	17.699

27.403	6169.307	7168.962	3.981
4874.894	162.093	1.002	14.723
9/11/2016 10:35:00 PM	347700.000	12.022	17.699
27.401	6168.521	7168.133	3.980
4874.331	162.113	1.002	14.723
9/11/2016 10:40:00 PM	348000.000	12.021	17.699
27.399	6167.573	7167.045	3.980
4873.591	162.138	1.002	14.722
9/11/2016 10:45:00 PM	348300.000	12.022	17.699
27.401	6170.200	7170.098	3.982
4875.667	162.069	1.002	14.722
9/11/2016 10:50:00 PM	348600.000	12.022	17.699
27.402	6167.434	7166.827	3.980
4873.443	162.142	1.002	14.723
9/11/2016 10:55:00 PM	348900.000	12.021	17.699
27.400	6167.941	7167.444	3.980
4873.862	162.129	1.002	14.724
9/11/2016 11:00:00 PM	349200.000	12.020	17.699
27.398	6168.418	7168.041	3.980
4874.269	162.116	1.002	14.724
9/11/2016 11:05:00 PM	349500.000	12.019	17.699
27.396	6167.988	7167.528	3.980
4873.919	162.127	1.002	14.725
9/11/2016 11:10:00 PM	349800.000	12.018	17.699
27.393	6167.146	7166.578	3.979
4873.273	162.150	1.002	14.725
9/11/2016 11:15:00 PM	350100.000	12.014	17.699
27.385	6168.835	7168.499	3.981
4874.580	162.105	1.002	14.725
9/11/2016 11:20:00 PM	350400.000	12.019	17.699
27.395	6167.809	7167.291	3.980
4873.758	162.132	1.002	14.726
9/11/2016 11:25:00 PM	350700.000	12.015	17.699
27.385	6169.324	7169.040	3.981
4874.947	162.092	1.002	14.726
9/11/2016 11:30:00 PM	351000.000	12.018	17.699
27.393	6165.290	7164.378	3.978
4871.777	162.198	1.002	14.727
9/11/2016 11:35:00 PM	351300.000	12.017	17.699
27.391	6166.435	7165.666	3.979
4872.653	162.168	1.002	14.727
9/11/2016 11:40:00 PM	351600.000	12.018	17.699
27.393	6165.824	7164.957	3.979
4872.170	162.184	1.002	14.727
9/11/2016 11:45:00 PM	351900.000	12.014	17.699
27.383	6165.613	7164.739	3.978
4872.023	162.190	1.002	14.727
9/11/2016 11:50:00 PM	352200.000	12.015	17.699
27.387	6165.788	7164.972	3.979
4872.181	162.185	1.002	14.726
9/11/2016 11:55:00 PM	352500.000	12.018	17.699
27.393	6167.691	7167.126	3.980
4873.646	162.135	1.002	14.726
9/12/2016 12:00:00 AM	352800.000	12.020	17.699
27.396	6166.875	7166.193	3.979
4873.012	162.157	1.002	14.726
9/12/2016 12:05:00 AM	353100.000	12.015	17.699

27.386	6165.940	7165.064	3.979
4872.244	162.181	1.002	14.726
9/12/2016 12:10:00 AM	353400.000	12.016	17.699
27.388	6164.526	7163.533	3.978
4871.203	162.218	1.002	14.726
9/12/2016 12:15:00 AM	353700.000	12.014	17.699
27.383	6166.007	7165.227	3.979
4872.354	162.180	1.002	14.726
9/12/2016 12:20:00 AM	354000.000	12.016	17.699
27.388	6164.014	7162.923	3.977
4870.788	162.232	1.002	14.725
9/12/2016 12:25:00 AM	354300.000	12.021	17.699
27.400	6167.105	7166.502	3.979
4873.221	162.151	1.002	14.725
9/12/2016 12:30:00 AM	354600.000	12.022	17.699
27.402	6165.877	7165.076	3.979
4872.251	162.183	1.002	14.724
9/12/2016 12:35:00 AM	354900.000	12.024	17.699
27.406	6164.111	7162.982	3.977
4870.828	162.229	1.002	14.721
9/12/2016 12:40:00 AM	355200.000	12.021	17.699
27.400	6163.083	7161.814	3.977
4870.034	162.256	1.002	14.719
9/12/2016 12:45:00 AM	355500.000	12.028	17.699
27.416	6161.173	7159.525	3.975
4868.478	162.307	1.002	14.717
9/12/2016 12:50:00 AM	355800.000	12.023	17.698
27.403	6161.959	7160.563	3.976
4869.184	162.286	1.002	14.718
9/12/2016 12:55:00 AM	356100.000	12.020	17.699
27.397	6162.869	7161.579	3.977
4869.875	162.262	1.002	14.720
9/12/2016 1:00:00 AM	356400.000	12.016	17.699
27.388	6162.822	7161.441	3.976
4869.781	162.263	1.002	14.722
9/12/2016 1:05:00 AM	356700.000	12.022	17.699
27.402	6160.653	7158.947	3.975
4868.084	162.320	1.002	14.721
9/12/2016 1:10:00 AM	357000.000	12.017	17.699
27.389	6161.413	7159.900	3.976
4868.732	162.300	1.002	14.721
9/12/2016 1:15:00 AM	357300.000	12.020	17.699
27.397	6161.347	7159.699	3.975
4868.596	162.302	1.002	14.721
9/12/2016 1:20:00 AM	357600.000	12.022	17.699
27.401	6161.401	7159.887	3.975
4868.724	162.301	1.002	14.721
9/12/2016 1:25:00 AM	357900.000	12.022	17.699
27.402	6162.097	7160.653	3.976
4869.245	162.282	1.002	14.720
9/12/2016 1:30:00 AM	358200.000	12.019	17.699
27.395	6161.558	7160.069	3.976
4868.847	162.297	1.002	14.719
9/12/2016 1:35:00 AM	358500.000	12.025	17.699
27.408	6162.591	7161.227	3.976
4869.635	162.269	1.002	14.718
9/12/2016 1:40:00 AM	358800.000	12.020	17.698

27.397	6161.454	7159.975	3.976
4868.784	162.299	1.002	14.716
9/12/2016 1:45:00 AM	359100.000	12.022	17.699
27.403	6161.238	7159.614	3.975
4868.538	162.305	1.002	14.715
9/12/2016 1:50:00 AM	359400.000	12.025	17.699
27.409	6158.443	7156.379	3.973
4866.338	162.379	1.002	14.717
9/12/2016 1:55:00 AM	359700.000	12.025	17.699
27.408	6162.151	7160.688	3.976
4869.269	162.281	1.002	14.718
9/12/2016 2:00:00 AM	360000.000	12.022	17.699
27.401	6160.699	7158.974	3.975
4868.103	162.319	1.002	14.720
9/12/2016 2:05:00 AM	360300.000	12.024	17.699
27.406	6160.405	7158.717	3.975
4867.928	162.327	1.002	14.718
9/12/2016 2:10:00 AM	360600.000	12.027	17.699
27.412	6161.301	7159.743	3.975
4868.625	162.303	1.002	14.715
9/12/2016 2:15:00 AM	360900.000	12.022	17.699
27.403	6163.570	7162.395	3.977
4870.429	162.244	1.002	14.713
9/12/2016 2:20:00 AM	361200.000	12.027	17.699
27.413	6161.778	7160.282	3.976
4868.992	162.291	1.002	14.715
9/12/2016 2:25:00 AM	361500.000	12.025	17.699
27.409	6162.629	7161.286	3.976
4869.675	162.268	1.002	14.716
9/12/2016 2:30:00 AM	361800.000	12.023	17.699
27.404	6160.291	7158.526	3.975
4867.798	162.330	1.002	14.717
9/12/2016 2:35:00 AM	362100.000	12.025	17.699
27.408	6159.859	7158.095	3.974
4867.505	162.341	1.002	14.716
9/12/2016 2:40:00 AM	362400.000	12.020	17.699
27.398	6159.919	7158.179	3.974
4867.563	162.340	1.002	14.715
9/12/2016 2:45:00 AM	362700.000	12.025	17.698
27.409	6163.058	7161.839	3.977
4870.050	162.257	1.002	14.713
9/12/2016 2:50:00 AM	363000.000	12.019	17.699
27.396	6160.209	7158.489	3.975
4867.773	162.332	1.002	14.714
9/12/2016 2:55:00 AM	363300.000	12.023	17.699
27.405	6161.088	7159.469	3.975
4868.439	162.309	1.002	14.714
9/12/2016 3:00:00 AM	363600.000	12.022	17.699
27.401	6160.517	7158.859	3.975
4868.025	162.324	1.002	14.715
9/12/2016 3:05:00 AM	363900.000	12.017	17.699
27.391	6163.327	7162.014	3.977
4870.169	162.250	1.002	14.714
9/12/2016 3:10:00 AM	364200.000	12.022	17.699
27.402	6158.935	7157.007	3.974
4866.766	162.366	1.002	14.714
9/12/2016 3:15:00 AM	364500.000	12.022	17.698

27.403	6162.846	7161.622	3.977
4869.903	162.263	1.002	14.713
9/12/2016 3:20:00 AM	364800.000	12.023	17.699
27.404	6160.973	7159.404	3.975
4868.395	162.312	1.002	14.712
9/12/2016 3:25:00 AM	365100.000	12.025	17.699
27.409	6158.533	7156.511	3.973
4866.428	162.376	1.002	14.710
9/12/2016 3:30:00 AM	365400.000	12.025	17.699
27.409	6160.894	7159.201	3.975
4868.256	162.314	1.002	14.709
9/12/2016 3:35:00 AM	365700.000	12.022	17.699
27.401	6158.958	7157.049	3.974
4866.793	162.365	1.002	14.708
9/12/2016 3:40:00 AM	366000.000	12.022	17.699
27.403	6160.990	7159.313	3.975
4868.333	162.312	1.002	14.707
9/12/2016 3:45:00 AM	366300.000	12.023	17.699
27.405	6161.798	7160.237	3.976
4868.961	162.290	1.002	14.707
9/12/2016 3:50:00 AM	366600.000	12.020	17.699
27.398	6161.118	7159.461	3.975
4868.434	162.308	1.002	14.708
9/12/2016 3:55:00 AM	366900.000	12.020	17.699
27.398	6158.335	7156.297	3.973
4866.282	162.382	1.002	14.710
9/12/2016 4:00:00 AM	367200.000	12.022	17.699
27.401	6160.571	7158.826	3.975
4868.001	162.323	1.002	14.712
9/12/2016 4:05:00 AM	367500.000	12.019	17.698
27.394	6158.828	7156.923	3.974
4866.708	162.369	1.002	14.710
9/12/2016 4:10:00 AM	367800.000	12.025	17.699
27.408	6159.817	7158.003	3.974
4867.442	162.342	1.002	14.707
9/12/2016 4:15:00 AM	368100.000	12.029	17.699
27.417	6160.938	7159.295	3.975
4868.321	162.313	1.002	14.705
9/12/2016 4:20:00 AM	368400.000	12.028	17.699
27.416	6158.349	7156.341	3.973
4866.312	162.381	1.002	14.706
9/12/2016 4:25:00 AM	368700.000	12.027	17.699
27.413	6160.692	7159.078	3.975
4868.174	162.319	1.002	14.707
9/12/2016 4:30:00 AM	369000.000	12.023	17.699
27.403	6160.095	7158.341	3.975
4867.672	162.335	1.002	14.707
9/12/2016 4:35:00 AM	369300.000	12.025	17.699
27.409	6151.366	7148.184	3.969
4860.766	162.566	1.002	14.705
9/12/2016 4:40:00 AM	369600.000	12.025	17.699
27.409	6127.892	7120.878	3.952
4842.197	163.188	1.002	14.704
9/12/2016 4:45:00 AM	369900.000	12.027	17.699
27.413	6097.300	7085.302	3.931
4818.005	164.007	1.002	14.702
9/12/2016 4:50:00 AM	370200.000	12.024	17.699

27.406	6072.845	7056.857	3.914
4798.663	164.667	1.002	14.700
9/12/2016 4:55:00 AM	370500.000	12.030	17.699
27.421	6048.398	7028.462	3.898
4779.354	165.333	1.002	14.699
9/12/2016 5:00:00 AM	370800.000	12.032	17.700
27.426	6024.925	7001.146	3.881
4760.779	165.977	1.002	14.697
9/12/2016 5:05:00 AM	371100.000	12.030	17.700
27.420	6004.771	6977.698	3.867
4744.835	166.534	1.002	14.699
9/12/2016 5:10:00 AM	371400.000	12.027	17.700
27.413	5985.165	6954.890	3.854
4729.325	167.080	1.002	14.701
9/12/2016 5:15:00 AM	371700.000	12.020	17.700
27.397	5965.882	6932.536	3.841
4714.125	167.620	1.002	14.703
9/12/2016 5:20:00 AM	372000.000	12.023	17.700
27.405	5950.423	6914.586	3.830
4701.918	168.055	1.002	14.703
9/12/2016 5:25:00 AM	372300.000	12.024	17.700
27.407	5933.473	6894.823	3.818
4688.480	168.535	1.002	14.703
9/12/2016 5:30:00 AM	372600.000	12.020	17.700
27.397	5916.712	6875.413	3.807
4675.281	169.013	1.002	14.703
9/12/2016 5:35:00 AM	372900.000	12.026	17.699
27.411	5904.164	6860.870	3.798
4665.392	169.372	1.002	14.701
9/12/2016 5:40:00 AM	373200.000	12.027	17.700
27.412	5887.509	6841.397	3.787
4652.150	169.851	1.002	14.700
9/12/2016 5:45:00 AM	373500.000	12.028	17.700
27.417	5876.938	6829.140	3.780
4643.815	170.157	1.002	14.699
9/12/2016 5:50:00 AM	373800.000	12.023	17.700
27.403	5863.776	6813.807	3.770
4633.389	170.539	1.002	14.700
9/12/2016 5:55:00 AM	374100.000	12.027	17.700
27.413	5851.542	6799.617	3.762
4623.740	170.895	1.002	14.701
9/12/2016 6:00:00 AM	374400.000	12.024	17.700
27.407	5839.798	6785.983	3.754
4614.469	171.239	1.002	14.703
9/12/2016 6:05:00 AM	374700.000	12.020	17.700
27.397	5828.886	6773.355	3.747
4605.882	171.559	1.002	14.702
9/12/2016 6:10:00 AM	375000.000	12.020	17.700
27.397	5820.608	6763.632	3.741
4599.270	171.803	1.002	14.701
9/12/2016 6:15:00 AM	375300.000	12.019	17.700
27.396	5807.526	6748.469	3.732
4588.959	172.190	1.002	14.701
9/12/2016 6:20:00 AM	375600.000	12.021	17.700
27.399	5798.940	6738.505	3.726
4582.184	172.445	1.002	14.701
9/12/2016 6:25:00 AM	375900.000	12.024	17.700

27.406	5790.353	6728.527	3.720
4575.398	172.701	1.001	14.700
9/12/2016 6:30:00 AM	376200.000	12.026	17.700
27.410	5780.406	6716.941	3.713
4567.520	172.998	1.001	14.700
9/12/2016 6:35:00 AM	376500.000	12.024	17.700
27.406	5772.303	6707.580	3.708
4561.154	173.241	1.001	14.701
9/12/2016 6:40:00 AM	376800.000	12.022	17.700
27.403	5763.461	6697.266	3.702
4554.141	173.507	1.001	14.703
9/12/2016 6:45:00 AM	377100.000	12.023	17.700
27.405	5756.356	6688.996	3.697
4548.517	173.721	1.001	14.704
9/12/2016 6:50:00 AM	377400.000	12.022	17.700
27.401	5746.868	6677.970	3.690
4541.020	174.008	1.001	14.705
9/12/2016 6:55:00 AM	377700.000	12.017	17.700
27.390	5739.377	6669.291	3.685
4535.119	174.235	1.001	14.706
9/12/2016 7:00:00 AM	378000.000	12.020	17.700
27.396	5732.582	6661.357	3.680
4529.723	174.441	1.001	14.707
9/12/2016 7:05:00 AM	378300.000	12.020	17.700
27.397	5725.309	6652.996	3.675
4524.038	174.663	1.001	14.708
9/12/2016 7:10:00 AM	378600.000	12.015	17.699
27.386	5716.771	6643.100	3.670
4517.308	174.924	1.001	14.708
9/12/2016 7:15:00 AM	378900.000	12.016	17.700
27.387	5711.837	6637.340	3.666
4513.392	175.075	1.001	14.709
9/12/2016 7:20:00 AM	379200.000	12.021	17.700
27.400	5705.147	6629.490	3.662
4508.053	175.280	1.001	14.708
9/12/2016 7:25:00 AM	379500.000	12.018	17.700
27.392	5699.398	6622.874	3.658
4503.554	175.457	1.001	14.706
9/12/2016 7:30:00 AM	379800.000	12.021	17.700
27.399	5691.644	6613.875	3.652
4497.435	175.696	1.001	14.705
9/12/2016 7:35:00 AM	380100.000	12.019	17.700
27.395	5684.880	6605.992	3.648
4492.075	175.905	1.001	14.706
9/12/2016 7:40:00 AM	380400.000	12.023	17.700
27.403	5678.887	6598.962	3.644
4487.294	176.091	1.001	14.708
9/12/2016 7:45:00 AM	380700.000	12.023	17.700
27.405	5671.854	6590.739	3.639
4481.703	176.309	1.001	14.709
9/12/2016 7:50:00 AM	381000.000	12.021	17.700
27.400	5667.093	6585.333	3.636
4478.026	176.457	1.001	14.710
9/12/2016 7:55:00 AM	381300.000	12.021	17.700
27.400	5662.717	6580.210	3.633
4474.543	176.594	1.001	14.711
9/12/2016 8:00:00 AM	381600.000	12.019	17.700

27.395	5657.257	6573.893	3.629
4470.247	176.764	1.001	14.712
9/12/2016 8:05:00 AM	381900.000	12.020	17.699
27.398	5652.647	6568.598	3.626
4466.646	176.908	1.001	14.711
9/12/2016 8:10:00 AM	382200.000	12.022	17.700
27.402	5646.495	6561.372	3.621
4461.733	177.101	1.001	14.710
9/12/2016 8:15:00 AM	382500.000	12.018	17.700
27.393	5642.701	6556.979	3.619
4458.746	177.220	1.001	14.710
9/12/2016 8:20:00 AM	382800.000	12.018	17.700
27.393	5636.901	6550.174	3.615
4454.118	177.402	1.001	14.710
9/12/2016 8:25:00 AM	383100.000	12.021	17.699
27.399	5633.381	6546.184	3.612
4451.406	177.513	1.001	14.711
9/12/2016 8:30:00 AM	383400.000	12.019	17.700
27.396	5629.223	6541.316	3.610
4448.095	177.644	1.001	14.712
9/12/2016 8:35:00 AM	383700.000	12.017	17.700
27.391	5624.306	6535.627	3.606
4444.227	177.800	1.001	14.714
9/12/2016 8:40:00 AM	384000.000	12.011	17.700
27.377	5622.234	6533.219	3.605
4442.589	177.865	1.001	14.716
9/12/2016 8:45:00 AM	384300.000	12.009	17.700
27.373	5618.202	6528.483	3.602
4439.369	177.993	1.001	14.717
9/12/2016 8:50:00 AM	384600.000	12.014	17.700
27.384	5615.053	6524.862	3.600
4436.906	178.093	1.001	14.717
9/12/2016 8:55:00 AM	384900.000	12.014	17.700
27.382	5611.973	6521.257	3.598
4434.455	178.190	1.001	14.717
9/12/2016 9:00:00 AM	385200.000	12.014	17.700
27.384	5608.093	6516.736	3.595
4431.381	178.314	1.001	14.716
9/12/2016 9:05:00 AM	385500.000	12.014	17.699
27.384	5606.104	6514.500	3.594
4429.860	178.377	1.001	14.717
9/12/2016 9:10:00 AM	385800.000	12.014	17.700
27.383	5601.713	6509.334	3.591
4426.348	178.517	1.001	14.717
9/12/2016 9:15:00 AM	386100.000	12.012	17.700
27.379	5599.528	6506.834	3.589
4424.647	178.586	1.001	14.717
9/12/2016 9:20:00 AM	386400.000	12.012	17.700
27.379	5596.467	6503.253	3.587
4422.212	178.684	1.001	14.718
9/12/2016 9:25:00 AM	386700.000	12.011	17.699
27.376	5594.557	6501.082	3.586
4420.736	178.745	1.001	14.718
9/12/2016 9:30:00 AM	387000.000	12.009	17.699
27.372	5591.942	6498.043	3.584
4418.670	178.829	1.001	14.719
9/12/2016 9:35:00 AM	387300.000	12.012	17.700

27.379	5588.609	6494.133	3.582
4416.011	178.935	1.001	14.717
9/12/2016 9:40:00 AM	387600.000	12.009	17.699
27.372	5585.814	6490.960	3.580
4413.853	179.025	1.001	14.716
9/12/2016 9:45:00 AM	387900.000	12.014	17.700
27.384	5586.211	6491.321	3.580
4414.098	179.012	1.001	14.714
9/12/2016 9:50:00 AM	388200.000	12.013	17.699
27.382	5582.529	6487.093	3.578
4411.224	179.130	1.001	14.716
9/12/2016 9:55:00 AM	388500.000	12.008	17.700
27.371	5580.758	6484.973	3.576
4409.781	179.187	1.001	14.717
9/12/2016 10:00:00 AM	388800.000	12.010	17.700
27.374	5579.034	6482.957	3.575
4408.411	179.242	1.001	14.718
9/12/2016 10:05:00 AM	389100.000	12.010	17.700
27.375	5578.708	6482.641	3.575
4408.196	179.253	1.001	14.717
9/12/2016 10:10:00 AM	389400.000	12.010	17.699
27.373	5576.176	6479.736	3.573
4406.220	179.334	1.001	14.717
9/12/2016 10:15:00 AM	389700.000	12.011	17.699
27.378	5575.715	6479.174	3.573
4405.838	179.349	1.001	14.717
9/12/2016 10:20:00 AM	390000.000	12.011	17.699
27.376	5572.714	6475.725	3.571
4403.493	179.446	1.001	14.718
9/12/2016 10:25:00 AM	390300.000	12.005	17.699
27.363	5573.174	6476.259	3.571
4403.856	179.431	1.001	14.719
9/12/2016 10:30:00 AM	390600.000	12.001	17.700
27.355	5570.295	6472.851	3.569
4401.539	179.524	1.001	14.721
9/12/2016 10:35:00 AM	390900.000	12.008	17.699
27.371	5569.222	6471.641	3.569
4400.716	179.558	1.001	14.719
9/12/2016 10:40:00 AM	391200.000	12.008	17.700
27.370	5570.038	6472.552	3.569
4401.336	179.532	1.001	14.717
9/12/2016 10:45:00 AM	391500.000	12.010	17.700
27.375	5567.990	6470.162	3.568
4399.710	179.598	1.001	14.715
9/12/2016 10:50:00 AM	391800.000	12.009	17.700
27.372	5568.354	6470.533	3.568
4399.962	179.586	1.001	14.716
9/12/2016 10:55:00 AM	392100.000	12.007	17.700
27.367	5568.571	6470.848	3.568
4400.177	179.579	1.001	14.717
9/12/2016 11:00:00 AM	392400.000	12.006	17.699
27.365	5566.998	6469.082	3.567
4398.976	179.630	1.001	14.718
9/12/2016 11:05:00 AM	392700.000	12.007	17.699
27.367	5564.438	6466.120	3.565
4396.962	179.713	1.001	14.718
9/12/2016 11:10:00 AM	393000.000	12.001	17.699

27.354	5565.950	6467.853	3.566
4398.140	179.664	1.001	14.717
9/12/2016 11:15:00 AM	393300.000	12.006	17.700
27.365	5564.138	6465.697	3.565
4396.674	179.722	1.001	14.717
9/12/2016 11:20:00 AM	393600.000	12.006	17.700
27.365	5564.237	6465.824	3.565
4396.761	179.719	1.001	14.718
9/12/2016 11:25:00 AM	393900.000	12.005	17.700
27.363	5562.480	6463.770	3.564
4395.364	179.776	1.001	14.718
9/12/2016 11:30:00 AM	394200.000	12.000	17.699
27.352	5562.639	6464.043	3.564
4395.550	179.771	1.001	14.719
9/12/2016 11:35:00 AM	394500.000	12.001	17.699
27.354	5562.031	6463.273	3.564
4395.026	179.790	1.001	14.717
9/12/2016 11:40:00 AM	394800.000	12.001	17.699
27.353	5562.154	6463.417	3.564
4395.124	179.786	1.001	14.716
9/12/2016 11:45:00 AM	395100.000	12.006	17.700
27.366	5562.250	6463.515	3.564
4395.191	179.783	1.001	14.714
9/12/2016 11:50:00 AM	395400.000	12.005	17.699
27.363	5560.802	6461.946	3.563
4394.124	179.830	1.001	14.715
9/12/2016 11:55:00 AM	395700.000	12.003	17.699
27.358	5560.861	6461.926	3.563
4394.110	179.828	1.001	14.716
9/12/2016 12:00:00 PM	396000.000	11.997	17.700
27.344	5561.852	6463.029	3.564
4394.860	179.796	1.001	14.716
9/12/2016 12:05:00 PM	396300.000	12.002	17.699
27.356	5561.637	6462.879	3.563
4394.758	179.803	1.001	14.716
9/12/2016 12:10:00 PM	396600.000	11.998	17.699
27.348	5561.108	6462.250	3.563
4394.331	179.820	1.001	14.715
9/12/2016 12:15:00 PM	396900.000	12.002	17.699
27.355	5562.757	6464.143	3.564
4395.618	179.767	1.001	14.715
9/12/2016 12:20:00 PM	397200.000	12.000	17.699
27.351	5560.597	6461.644	3.563
4393.918	179.837	1.001	14.715
9/12/2016 12:25:00 PM	397500.000	11.999	17.699
27.350	5561.268	6462.450	3.563
4394.466	179.815	1.001	14.715
9/12/2016 12:30:00 PM	397800.000	11.999	17.700
27.350	5561.758	6462.931	3.563
4394.793	179.799	1.001	14.715
9/12/2016 12:35:00 PM	398100.000	12.001	17.699
27.354	5561.191	6462.310	3.563
4394.371	179.818	1.001	14.713
9/12/2016 12:40:00 PM	398400.000	11.998	17.700
27.347	5563.184	6464.601	3.564
4395.929	179.753	1.001	14.710
9/12/2016 12:45:00 PM	398700.000	12.001	17.699

27.354	5562.171	6463.461	3.564
4395.154	179.786	1.001	14.708
9/12/2016 12:50:00 PM	399000.000	12.004	17.699
27.362	5561.421	6462.628	3.563
4394.587	179.810	1.001	14.707
9/12/2016 12:55:00 PM	399300.000	12.005	17.699
27.363	5562.171	6463.537	3.564
4395.206	179.786	1.001	14.707
9/12/2016 1:00:00 PM	399600.000	12.006	17.699
27.365	5563.651	6465.230	3.565
4396.357	179.738	1.001	14.706
9/12/2016 1:05:00 PM	399900.000	12.003	17.699
27.360	5561.975	6463.220	3.564
4394.989	179.792	1.001	14.708
9/12/2016 1:10:00 PM	400200.000	11.995	17.699
27.341	5562.692	6464.079	3.564
4395.574	179.769	1.001	14.709
9/12/2016 1:15:00 PM	400500.000	11.993	17.700
27.335	5563.126	6464.534	3.564
4395.884	179.755	1.001	14.711
9/12/2016 1:20:00 PM	400800.000	11.999	17.699
27.349	5563.399	6464.863	3.565
4396.107	179.746	1.001	14.710
9/12/2016 1:25:00 PM	401100.000	11.999	17.699
27.348	5564.438	6466.108	3.565
4396.954	179.713	1.001	14.708
9/12/2016 1:30:00 PM	401400.000	11.994	17.699
27.338	5564.047	6465.641	3.565
4396.637	179.725	1.001	14.706
9/12/2016 1:35:00 PM	401700.000	11.997	17.699
27.346	5565.694	6467.643	3.566
4397.998	179.672	1.001	14.706
9/12/2016 1:40:00 PM	402000.000	11.995	17.699
27.341	5566.073	6468.008	3.566
4398.245	179.660	1.001	14.707
9/12/2016 1:45:00 PM	402300.000	11.994	17.699
27.338	5564.339	6466.005	3.565
4396.883	179.716	1.001	14.707
9/12/2016 1:50:00 PM	402600.000	11.992	17.699
27.334	5566.658	6468.700	3.567
4398.716	179.641	1.001	14.706
9/12/2016 1:55:00 PM	402900.000	11.993	17.699
27.335	5567.786	6469.998	3.568
4399.599	179.605	1.001	14.706
9/12/2016 2:00:00 PM	403200.000	11.992	17.699
27.333	5567.478	6469.677	3.567
4399.381	179.615	1.001	14.705
9/12/2016 2:05:00 PM	403500.000	11.992	17.699
27.333	5569.846	6472.379	3.569
4401.218	179.538	1.001	14.703
9/12/2016 2:10:00 PM	403800.000	11.996	17.699
27.341	5569.271	6471.788	3.569
4400.816	179.557	1.001	14.700
9/12/2016 2:15:00 PM	404100.000	11.993	17.699
27.335	5569.891	6472.457	3.569
4401.271	179.537	1.001	14.698
9/12/2016 2:20:00 PM	404400.000	11.990	17.699

27.330	5571.101	6473.914	3.570
4402.262	179.498	1.001	14.698
9/12/2016 2:25:00 PM	404700.000	11.992	17.699
27.333	5572.782	6475.840	3.571
4403.572	179.444	1.001	14.697
9/12/2016 2:30:00 PM	405000.000	11.989	17.698
27.327	5574.771	6478.215	3.572
4405.186	179.380	1.001	14.697
9/12/2016 2:35:00 PM	405300.000	11.993	17.699
27.336	5574.069	6477.287	3.572
4404.555	179.402	1.001	14.696
9/12/2016 2:40:00 PM	405600.000	11.995	17.699
27.340	5574.564	6477.850	3.572
4404.938	179.386	1.001	14.695
9/12/2016 2:45:00 PM	405900.000	11.994	17.699
27.337	5576.066	6479.632	3.573
4406.150	179.338	1.001	14.695
9/12/2016 2:50:00 PM	406200.000	11.992	17.699
27.332	5576.796	6480.443	3.574
4406.702	179.314	1.001	14.697
9/12/2016 2:55:00 PM	406500.000	11.985	17.699
27.318	5578.442	6482.344	3.575
4407.994	179.262	1.001	14.700
9/12/2016 3:00:00 PM	406800.000	11.981	17.699
27.308	5579.426	6483.562	3.576
4408.822	179.230	1.001	14.703
9/12/2016 3:05:00 PM	407100.000	11.988	17.698
27.323	5578.711	6482.819	3.575
4408.317	179.253	1.001	14.700
9/12/2016 3:10:00 PM	407400.000	11.984	17.699
27.315	5580.636	6484.980	3.576
4409.787	179.191	1.001	14.697
9/12/2016 3:15:00 PM	407700.000	11.987	17.699
27.323	5582.141	6486.667	3.577
4410.934	179.143	1.001	14.695
9/12/2016 3:20:00 PM	408000.000	11.987	17.699
27.322	5580.813	6485.111	3.577
4409.876	179.185	1.001	14.694
9/12/2016 3:25:00 PM	408300.000	11.990	17.699
27.330	5584.116	6488.949	3.579
4412.486	179.079	1.001	14.693
9/12/2016 3:30:00 PM	408600.000	11.986	17.699
27.320	5584.562	6489.543	3.579
4412.890	179.065	1.001	14.692
9/12/2016 3:35:00 PM	408900.000	11.987	17.699
27.323	5586.241	6491.507	3.580
4414.225	179.011	1.001	14.694
9/12/2016 3:40:00 PM	409200.000	11.986	17.699
27.319	5587.250	6492.643	3.581
4414.997	178.979	1.001	14.695
9/12/2016 3:45:00 PM	409500.000	11.978	17.699
27.302	5589.165	6494.930	3.582
4416.553	178.918	1.001	14.696
9/12/2016 3:50:00 PM	409800.000	11.986	17.698
27.321	5589.824	6495.707	3.583
4417.082	178.897	1.001	14.692
9/12/2016 3:55:00 PM	410100.000	11.985	17.699

27.316	5590.228	6496.127	3.583
4417.367	178.884	1.001	14.688
9/12/2016 4:00:00 PM	410400.000	11.988	17.699
27.325	5591.551	6497.588	3.584
4418.361	178.841	1.001	14.683
9/12/2016 4:05:00 PM	410700.000	11.986	17.699
27.320	5590.411	6496.340	3.583
4417.511	178.878	1.001	14.684
9/12/2016 4:10:00 PM	411000.000	11.988	17.699
27.324	5592.072	6498.232	3.584
4418.798	178.825	1.001	14.684
9/12/2016 4:15:00 PM	411300.000	11.988	17.699
27.325	5593.761	6500.258	3.585
4420.176	178.771	1.001	14.685
9/12/2016 4:20:00 PM	411600.000	11.989	17.699
27.326	5595.488	6502.188	3.587
4421.488	178.715	1.001	14.684
9/12/2016 4:25:00 PM	411900.000	11.985	17.699
27.318	5596.390	6503.288	3.587
4422.236	178.687	1.001	14.683
9/12/2016 4:30:00 PM	412200.000	11.984	17.699
27.316	5597.997	6505.168	3.588
4423.514	178.635	1.001	14.682
9/12/2016 4:35:00 PM	412500.000	11.988	17.699
27.325	5599.695	6507.041	3.589
4424.788	178.581	1.001	14.681
9/12/2016 4:40:00 PM	412800.000	11.989	17.699
27.326	5601.893	6509.658	3.591
4426.567	178.511	1.001	14.680
9/12/2016 4:45:00 PM	413100.000	11.988	17.699
27.325	5603.292	6511.308	3.592
4427.689	178.467	1.001	14.680
9/12/2016 4:50:00 PM	413400.000	11.982	17.698
27.311	5604.322	6512.555	3.593
4428.538	178.434	1.001	14.680
9/12/2016 4:55:00 PM	413700.000	11.982	17.699
27.311	5603.087	6511.046	3.592
4427.512	178.473	1.001	14.680
9/12/2016 5:00:00 PM	414000.000	11.987	17.699
27.321	5604.742	6512.942	3.593
4428.801	178.420	1.001	14.681
9/12/2016 5:05:00 PM	414300.000	11.986	17.699
27.319	5604.514	6512.640	3.593
4428.596	178.428	1.001	14.680
9/12/2016 5:10:00 PM	414600.000	11.987	17.699
27.323	5605.499	6513.797	3.593
4429.382	178.396	1.001	14.679
9/12/2016 5:15:00 PM	414900.000	11.988	17.699
27.325	5606.881	6515.504	3.594
4430.542	178.352	1.001	14.679
9/12/2016 5:20:00 PM	415200.000	11.982	17.699
27.311	5607.463	6516.193	3.595
4431.012	178.334	1.001	14.679
9/12/2016 5:25:00 PM	415500.000	11.982	17.699
27.310	5607.758	6516.474	3.595
4431.203	178.324	1.001	14.679
9/12/2016 5:30:00 PM	415800.000	11.980	17.699

27.306	5609.672	6518.709	3.596
4432.723	178.264	1.001	14.679
9/12/2016 5:35:00 PM	416100.000	11.980	17.699
27.307	5610.214	6519.301	3.597
4433.125	178.246	1.001	14.678
9/12/2016 5:40:00 PM	416400.000	11.986	17.698
27.319	5611.494	6520.904	3.598
4434.215	178.206	1.001	14.677
9/12/2016 5:45:00 PM	416700.000	11.981	17.699
27.308	5612.646	6522.165	3.598
4435.072	178.169	1.001	14.676
9/12/2016 5:50:00 PM	417000.000	11.985	17.699
27.316	5613.383	6523.021	3.599
4435.655	178.146	1.001	14.677
9/12/2016 5:55:00 PM	417300.000	11.979	17.699
27.304	5614.439	6524.238	3.600
4436.482	178.112	1.001	14.678
9/12/2016 6:00:00 PM	417600.000	11.982	17.698
27.311	5615.098	6525.078	3.600
4437.053	178.091	1.001	14.679
9/12/2016 6:05:00 PM	417900.000	11.981	17.699
27.309	5614.101	6523.882	3.599
4436.240	178.123	1.001	14.681
9/12/2016 6:10:00 PM	418200.000	11.974	17.700
27.293	5615.944	6525.910	3.601
4437.619	178.064	1.001	14.682
9/12/2016 6:15:00 PM	418500.000	11.977	17.699
27.298	5615.758	6525.755	3.600
4437.514	178.070	1.001	14.683
9/12/2016 6:20:00 PM	418800.000	11.978	17.699
27.302	5618.722	6529.200	3.602
4439.856	177.976	1.001	14.681
9/12/2016 6:25:00 PM	419100.000	11.981	17.699
27.309	5619.209	6529.792	3.603
4440.258	177.961	1.001	14.678
9/12/2016 6:30:00 PM	419400.000	11.983	17.699
27.314	5618.548	6529.023	3.602
4439.736	177.982	1.001	14.675
9/12/2016 6:35:00 PM	419700.000	11.981	17.699
27.307	5620.366	6531.175	3.604
4441.199	177.924	1.001	14.677
9/12/2016 6:40:00 PM	420000.000	11.979	17.699
27.304	5621.901	6532.870	3.605
4442.352	177.876	1.001	14.678
9/12/2016 6:45:00 PM	420300.000	11.973	17.699
27.291	5620.663	6531.470	3.604
4441.400	177.915	1.001	14.679
9/12/2016 6:50:00 PM	420600.000	11.979	17.699
27.304	5623.833	6535.191	3.606
4443.930	177.815	1.001	14.678
9/12/2016 6:55:00 PM	420900.000	11.981	17.699
27.307	5622.866	6534.030	3.605
4443.141	177.845	1.001	14.676
9/12/2016 7:00:00 PM	421200.000	11.981	17.698
27.309	5625.928	6537.663	3.607
4445.611	177.748	1.001	14.675
9/12/2016 7:05:00 PM	421500.000	11.977	17.698

27.299	5625.906	6537.637	3.607
4445.593	177.749	1.001	14.677
9/12/2016 7:10:00 PM	421800.000	11.971	17.699
27.286	5626.475	6538.261	3.608
4446.018	177.731	1.001	14.680
9/12/2016 7:15:00 PM	422100.000	11.969	17.699
27.281	5628.690	6540.861	3.609
4447.786	177.661	1.001	14.682
9/12/2016 7:20:00 PM	422400.000	11.973	17.699
27.291	5627.874	6539.874	3.609
4447.114	177.687	1.001	14.682
9/12/2016 7:25:00 PM	422700.000	11.973	17.699
27.290	5631.194	6543.719	3.611
4449.729	177.582	1.001	14.681
9/12/2016 7:30:00 PM	423000.000	11.972	17.699
27.287	5630.246	6542.579	3.610
4448.954	177.612	1.001	14.681
9/12/2016 7:35:00 PM	423300.000	11.972	17.699
27.287	5630.889	6543.391	3.611
4449.506	177.592	1.001	14.678
9/12/2016 7:40:00 PM	423600.000	11.974	17.699
27.292	5632.249	6544.971	3.612
4450.581	177.549	1.001	14.676
9/12/2016 7:45:00 PM	423900.000	11.980	17.699
27.306	5632.526	6545.266	3.612
4450.781	177.540	1.001	14.674
9/12/2016 7:50:00 PM	424200.000	11.974	17.699
27.292	5634.450	6547.554	3.613
4452.337	177.480	1.001	14.675
9/12/2016 7:55:00 PM	424500.000	11.978	17.699
27.300	5633.214	6546.066	3.612
4451.325	177.519	1.001	14.676
9/12/2016 8:00:00 PM	424800.000	11.976	17.699
27.298	5635.286	6548.500	3.614
4452.980	177.453	1.001	14.677
9/12/2016 8:05:00 PM	425100.000	11.973	17.699
27.290	5633.780	6546.776	3.613
4451.808	177.501	1.001	14.677
9/12/2016 8:10:00 PM	425400.000	11.978	17.699
27.302	5638.447	6552.199	3.616
4455.495	177.354	1.001	14.677
9/12/2016 8:15:00 PM	425700.000	11.972	17.699
27.287	5636.781	6550.210	3.615
4454.143	177.406	1.001	14.677
9/12/2016 8:20:00 PM	426000.000	11.971	17.699
27.285	5639.602	6553.451	3.617
4456.347	177.317	1.001	14.677
9/12/2016 8:25:00 PM	426300.000	11.976	17.699
27.298	5636.878	6550.337	3.615
4454.230	177.403	1.001	14.676
9/12/2016 8:30:00 PM	426600.000	11.976	17.699
27.296	5637.115	6550.587	3.615
4454.399	177.396	1.001	14.676
9/12/2016 8:35:00 PM	426900.000	11.974	17.699
27.292	5637.715	6551.271	3.615
4454.864	177.377	1.001	14.678
9/12/2016 8:40:00 PM	427200.000	11.970	17.698

27.284	5639.872	6553.881	3.617
4456.639	177.309	1.001	14.681
9/12/2016 8:45:00 PM	427500.000	11.965	17.699
27.272	5638.711	6552.505	3.616
4455.704	177.346	1.001	14.684
9/12/2016 8:50:00 PM	427800.000	11.973	17.699
27.291	5643.292	6557.777	3.619
4459.288	177.202	1.001	14.682
9/12/2016 8:55:00 PM	428100.000	11.972	17.698
27.287	5643.093	6557.624	3.619
4459.185	177.208	1.001	14.680
9/12/2016 9:00:00 PM	428400.000	11.978	17.699
27.301	5641.276	6555.486	3.618
4457.731	177.265	1.001	14.678
9/12/2016 9:05:00 PM	428700.000	11.972	17.698
27.288	5644.590	6559.363	3.620
4460.367	177.161	1.001	14.678
9/12/2016 9:10:00 PM	429000.000	11.977	17.699
27.300	5644.017	6558.659	3.620
4459.889	177.179	1.001	14.678
9/12/2016 9:15:00 PM	429300.000	11.974	17.699
27.294	5643.846	6558.421	3.620
4459.727	177.184	1.001	14.678
9/12/2016 9:20:00 PM	429600.000	11.975	17.699
27.294	5643.923	6558.563	3.620
4459.823	177.182	1.001	14.679
9/12/2016 9:25:00 PM	429900.000	11.968	17.699
27.278	5646.026	6560.993	3.621
4461.476	177.116	1.001	14.681
9/12/2016 9:30:00 PM	430200.000	11.968	17.699
27.280	5645.146	6559.893	3.621
4460.728	177.143	1.001	14.682
9/12/2016 9:35:00 PM	430500.000	11.972	17.699
27.289	5648.524	6563.871	3.623
4463.432	177.037	1.001	14.680
9/12/2016 9:40:00 PM	430800.000	11.973	17.698
27.291	5661.334	6578.807	3.632
4473.588	176.637	1.001	14.679
9/12/2016 9:45:00 PM	431100.000	11.977	17.698
27.299	5694.742	6617.655	3.655
4500.006	175.601	1.001	14.677
9/12/2016 9:50:00 PM	431400.000	11.976	17.698
27.298	5725.551	6653.470	3.676
4524.360	174.656	1.001	14.677
9/12/2016 9:55:00 PM	431700.000	11.975	17.699
27.295	5754.376	6686.875	3.695
4547.075	173.781	1.001	14.677
9/12/2016 10:00:00 PM	432000.000	11.974	17.698
27.293	5778.953	6715.514	3.712
4566.549	173.042	1.001	14.678
9/12/2016 10:05:00 PM	432300.000	11.969	17.698
27.280	5801.187	6741.377	3.728
4584.137	172.379	1.002	14.677
9/12/2016 10:10:00 PM	432600.000	11.974	17.698
27.291	5819.786	6762.952	3.740
4598.807	171.828	1.002	14.677
9/12/2016 10:15:00 PM	432900.000	11.969	17.698

27.282	5840.427	6786.977	3.755
4615.144	171.220	1.002	14.676
9/12/2016 10:20:00 PM	433200.000	11.974	17.698
27.293	5855.518	6804.606	3.765
4627.132	170.779	1.002	14.677
9/12/2016 10:25:00 PM	433500.000	11.974	17.698
27.293	5872.081	6823.814	3.776
4640.193	170.297	1.002	14.677
9/12/2016 10:30:00 PM	433800.000	11.969	17.698
27.281	5886.224	6840.182	3.786
4651.324	169.888	1.002	14.677
9/12/2016 10:35:00 PM	434100.000	11.969	17.698
27.281	5895.922	6851.532	3.793
4659.042	169.609	1.002	14.676
9/12/2016 10:40:00 PM	434400.000	11.976	17.698
27.297	5911.351	6869.396	3.803
4671.189	169.166	1.002	14.674
9/12/2016 10:45:00 PM	434700.000	11.975	17.698
27.295	5921.156	6880.803	3.810
4678.946	168.886	1.002	14.672
9/12/2016 10:50:00 PM	435000.000	11.974	17.698
27.293	5932.757	6894.337	3.818
4688.149	168.556	1.002	14.674
9/12/2016 10:55:00 PM	435300.000	11.972	17.698
27.287	5942.401	6905.545	3.825
4695.771	168.282	1.002	14.676
9/12/2016 11:00:00 PM	435600.000	11.969	17.698
27.280	5952.342	6917.070	3.832
4703.607	168.001	1.002	14.678
9/12/2016 11:05:00 PM	435900.000	11.966	17.698
27.274	5959.568	6925.481	3.837
4709.327	167.797	1.002	14.676
9/12/2016 11:10:00 PM	436200.000	11.972	17.697
27.287	5968.215	6935.583	3.843
4716.197	167.554	1.002	14.674
9/12/2016 11:15:00 PM	436500.000	11.972	17.698
27.289	5979.685	6948.844	3.850
4725.214	167.233	1.002	14.672
9/12/2016 11:20:00 PM	436800.000	11.968	17.698
27.280	5985.561	6955.728	3.854
4729.895	167.069	1.002	14.672
9/12/2016 11:25:00 PM	437100.000	11.968	17.698
27.278	5996.715	6968.609	3.862
4738.655	166.758	1.002	14.672
9/12/2016 11:30:00 PM	437400.000	11.971	17.698
27.286	6004.157	6977.283	3.867
4744.553	166.551	1.002	14.672
9/12/2016 11:35:00 PM	437700.000	11.972	17.698
27.287	6011.493	6985.728	3.872
4750.295	166.348	1.002	14.673
9/12/2016 11:40:00 PM	438000.000	11.972	17.698
27.287	6016.334	6991.461	3.876
4754.194	166.214	1.002	14.673
9/12/2016 11:45:00 PM	438300.000	11.967	17.698
27.276	6024.897	7001.384	3.881
4760.941	165.978	1.002	14.674
9/12/2016 11:50:00 PM	438600.000	11.967	17.698

27.276	6032.361	7010.072	3.887
4766.849	165.773	1.002	14.673
9/12/2016 11:55:00 PM	438900.000	11.967	17.698
27.276	6043.126	7022.595	3.894
4775.365	165.477	1.002	14.671
9/13/2016 12:00:00 AM	439200.000	11.974	17.698
27.292	6047.258	7027.329	3.897
4778.583	165.364	1.002	14.670
9/13/2016 12:05:00 AM	439500.000	11.969	17.698
27.281	6053.673	7034.824	3.901
4783.681	165.189	1.002	14.669
9/13/2016 12:10:00 AM	439800.000	11.975	17.698
27.294	6059.996	7042.199	3.906
4788.695	165.017	1.002	14.668
9/13/2016 12:15:00 AM	440100.000	11.971	17.698
27.286	6067.252	7050.604	3.911
4794.411	164.819	1.002	14.667
9/13/2016 12:20:00 AM	440400.000	11.975	17.698
27.295	6073.141	7057.406	3.915
4799.037	164.659	1.002	14.668
9/13/2016 12:25:00 AM	440700.000	11.972	17.698
27.288	6079.328	7064.637	3.919
4803.953	164.492	1.002	14.669
9/13/2016 12:30:00 AM	441000.000	11.971	17.698
27.287	6083.723	7069.718	3.922
4807.409	164.373	1.002	14.669
9/13/2016 12:35:00 AM	441300.000	11.972	17.698
27.288	6089.794	7076.787	3.926
4812.215	164.209	1.002	14.667
9/13/2016 12:40:00 AM	441600.000	11.975	17.698
27.295	6095.109	7082.962	3.930
4816.415	164.066	1.002	14.665
9/13/2016 12:45:00 AM	441900.000	11.977	17.698
27.300	6100.146	7088.788	3.933
4820.376	163.930	1.002	14.663
9/13/2016 12:50:00 AM	442200.000	11.974	17.698
27.291	6104.166	7093.460	3.936
4823.553	163.823	1.002	14.662
9/13/2016 12:55:00 AM	442500.000	11.975	17.697
27.294	6109.246	7099.473	3.940
4827.642	163.686	1.002	14.662
9/13/2016 1:00:00 AM	442800.000	11.976	17.698
27.297	6111.024	7101.498	3.941
4829.019	163.639	1.002	14.661
9/13/2016 1:05:00 AM	443100.000	11.972	17.698
27.287	6115.322	7106.493	3.944
4832.415	163.524	1.002	14.664
9/13/2016 1:10:00 AM	443400.000	11.971	17.698
27.286	6121.794	7113.888	3.948
4837.444	163.351	1.002	14.667
9/13/2016 1:15:00 AM	443700.000	11.970	17.698
27.284	6124.413	7116.974	3.950
4839.542	163.281	1.002	14.670
9/13/2016 1:20:00 AM	444000.000	11.974	17.698
27.291	6127.609	7120.662	3.952
4842.050	163.196	1.002	14.664
9/13/2016 1:25:00 AM	444300.000	11.978	17.698

27.302	6132.417	7126.261	3.956
4845.857	163.068	1.002	14.657
9/13/2016 1:30:00 AM	444600.000	11.990	17.698
27.328	6133.196	7127.180	3.956
4846.483	163.047	1.002	14.650
9/13/2016 1:35:00 AM	444900.000	11.989	17.698
27.326	6138.447	7133.282	3.960
4850.632	162.908	1.002	14.653
9/13/2016 1:40:00 AM	445200.000	11.980	17.698
27.307	6138.581	7133.467	3.960
4850.758	162.904	1.002	14.655
9/13/2016 1:45:00 AM	445500.000	11.978	17.698
27.302	6139.734	7134.861	3.961
4851.706	162.873	1.002	14.657
9/13/2016 1:50:00 AM	445800.000	11.976	17.698
27.297	6142.394	7137.911	3.962
4853.779	162.803	1.002	14.659
9/13/2016 1:55:00 AM	446100.000	11.976	17.698
27.296	6145.509	7141.531	3.965
4856.241	162.720	1.002	14.660
9/13/2016 2:00:00 AM	446400.000	11.979	17.698
27.304	6148.199	7144.601	3.966
4858.329	162.649	1.002	14.662
9/13/2016 2:05:00 AM	446700.000	11.979	17.698
27.304	6147.881	7144.328	3.966
4858.144	162.658	1.002	14.662
9/13/2016 2:10:00 AM	447000.000	11.978	17.699
27.302	6152.625	7149.689	3.969
4861.789	162.532	1.002	14.662
9/13/2016 2:15:00 AM	447300.000	11.979	17.698
27.305	6152.303	7149.467	3.969
4861.638	162.541	1.002	14.662
9/13/2016 2:20:00 AM	447600.000	11.977	17.699
27.299	6154.392	7151.742	3.971
4863.185	162.486	1.002	14.660
9/13/2016 2:25:00 AM	447900.000	11.983	17.698
27.313	6158.579	7156.650	3.974
4866.523	162.375	1.002	14.658
9/13/2016 2:30:00 AM	448200.000	11.985	17.698
27.317	6161.439	7159.958	3.976
4868.772	162.300	1.002	14.656
9/13/2016 2:35:00 AM	448500.000	11.979	17.698
27.304	6160.841	7159.306	3.975
4868.329	162.315	1.002	14.659
9/13/2016 2:40:00 AM	448800.000	11.977	17.698
27.298	6159.453	7157.722	3.974
4867.251	162.352	1.002	14.661
9/13/2016 2:45:00 AM	449100.000	11.980	17.698
27.306	6160.957	7159.439	3.975
4868.419	162.312	1.002	14.664
9/13/2016 2:50:00 AM	449400.000	11.974	17.698
27.293	6163.033	7161.908	3.977
4870.098	162.258	1.002	14.664
9/13/2016 2:55:00 AM	449700.000	11.979	17.698
27.304	6163.949	7163.001	3.977
4870.841	162.234	1.002	14.664
9/13/2016 3:00:00 AM	450000.000	11.979	17.698

27.305	6166.305	7165.684	3.979
4872.666	162.172	1.002	14.663
9/13/2016 3:05:00 AM	450300.000	11.980	17.698
27.305	6165.919	7165.207	3.979
4872.341	162.182	1.002	14.664
9/13/2016 3:10:00 AM	450600.000	11.979	17.698
27.305	6168.775	7168.525	3.981
4874.598	162.107	1.002	14.664
9/13/2016 3:15:00 AM	450900.000	11.976	17.698
27.297	6169.171	7168.959	3.981
4874.893	162.096	1.002	14.664
9/13/2016 3:20:00 AM	451200.000	11.983	17.698
27.314	6167.967	7167.629	3.980
4873.988	162.128	1.002	14.661
9/13/2016 3:25:00 AM	451500.000	11.984	17.698
27.315	6170.079	7170.055	3.982
4875.638	162.072	1.002	14.657
9/13/2016 3:30:00 AM	451800.000	11.985	17.698
27.317	6170.117	7170.099	3.982
4875.667	162.071	1.002	14.654
9/13/2016 3:35:00 AM	452100.000	11.989	17.698
27.326	6173.856	7174.459	3.984
4878.632	161.973	1.002	14.654
9/13/2016 3:40:00 AM	452400.000	11.989	17.698
27.327	6173.664	7174.206	3.984
4878.460	161.978	1.002	14.654
9/13/2016 3:45:00 AM	452700.000	11.991	17.699
27.331	6173.697	7174.162	3.984
4878.430	161.978	1.002	14.653
9/13/2016 3:50:00 AM	453000.000	11.986	17.698
27.320	6174.929	7175.663	3.985
4879.451	161.945	1.002	14.654
9/13/2016 3:55:00 AM	453300.000	11.989	17.698
27.327	6172.788	7173.204	3.983
4877.778	162.001	1.002	14.655
9/13/2016 4:00:00 AM	453600.000	11.985	17.698
27.318	6176.161	7177.108	3.986
4880.434	161.913	1.002	14.655
9/13/2016 4:05:00 AM	453900.000	11.985	17.698
27.318	6174.286	7175.000	3.984
4879.000	161.962	1.002	14.657
9/13/2016 4:10:00 AM	454200.000	11.989	17.698
27.326	6176.947	7178.037	3.986
4881.065	161.892	1.002	14.658
9/13/2016 4:15:00 AM	454500.000	11.987	17.698
27.323	6174.190	7174.818	3.984
4878.876	161.965	1.002	14.659
9/13/2016 4:20:00 AM	454800.000	11.987	17.698
27.322	6174.813	7175.515	3.985
4879.351	161.948	1.002	14.659
9/13/2016 4:25:00 AM	455100.000	11.988	17.698
27.323	6176.025	7176.965	3.986
4880.337	161.916	1.002	14.659
9/13/2016 4:30:00 AM	455400.000	11.983	17.698
27.313	6173.666	7174.166	3.984
4878.433	161.978	1.002	14.660
9/13/2016 4:35:00 AM	455700.000	11.987	17.698

27.323	6175.869	7176.769	3.986
4880.203	161.921	1.002	14.661
9/13/2016 4:40:00 AM	456000.000	11.986	17.699
27.319	6175.920	7176.774	3.986
4880.207	161.919	1.002	14.662
9/13/2016 4:45:00 AM	456300.000	11.981	17.699
27.308	6167.160	7166.566	3.979
4873.265	162.149	1.002	14.663
9/13/2016 4:50:00 AM	456600.000	11.979	17.698
27.304	6150.523	7147.273	3.968
4860.146	162.588	1.002	14.663
9/13/2016 4:55:00 AM	456900.000	11.981	17.699
27.308	6120.353	7112.187	3.947
4836.288	163.389	1.002	14.664
9/13/2016 5:00:00 AM	457200.000	11.984	17.699
27.315	6092.910	7080.255	3.928
4814.573	164.125	1.002	14.665
9/13/2016 5:05:00 AM	457500.000	11.984	17.699
27.315	6067.373	7050.525	3.911
4794.357	164.816	1.002	14.666
9/13/2016 5:10:00 AM	457800.000	11.978	17.699
27.301	6047.388	7027.344	3.897
4778.594	165.361	1.002	14.666
9/13/2016 5:15:00 AM	458100.000	11.978	17.699
27.302	6026.773	7003.415	3.883
4762.322	165.926	1.002	14.667
9/13/2016 5:20:00 AM	458400.000	11.978	17.699
27.301	6010.385	6984.276	3.871
4749.308	166.379	1.002	14.665
9/13/2016 5:25:00 AM	458700.000	11.985	17.699
27.317	5997.030	6968.838	3.862
4738.810	166.749	1.002	14.663
9/13/2016 5:30:00 AM	459000.000	11.982	17.699
27.311	5983.977	6953.589	3.853
4728.441	167.113	1.002	14.662
9/13/2016 5:35:00 AM	459300.000	11.985	17.699
27.318	5971.809	6939.462	3.845
4718.835	167.453	1.002	14.663
9/13/2016 5:40:00 AM	459600.000	11.985	17.699
27.318	5959.038	6924.609	3.836
4708.734	167.812	1.002	14.665
9/13/2016 5:45:00 AM	459900.000	11.985	17.699
27.317	5946.183	6909.765	3.827
4698.640	168.175	1.002	14.667
9/13/2016 5:50:00 AM	460200.000	11.980	17.699
27.307	5935.218	6896.998	3.820
4689.958	168.486	1.002	14.667
9/13/2016 5:55:00 AM	460500.000	11.984	17.699
27.315	5925.848	6886.121	3.813
4682.563	168.752	1.002	14.667
9/13/2016 6:00:00 AM	460800.000	11.984	17.700
27.316	5916.184	6874.773	3.807
4674.846	169.028	1.002	14.667
9/13/2016 6:05:00 AM	461100.000	11.982	17.699
27.312	5906.538	6863.682	3.800
4667.304	169.304	1.002	14.668
9/13/2016 6:10:00 AM	461400.000	11.985	17.699

27.317	5900.864	6857.009	3.796
4662.767	169.467	1.002	14.669
9/13/2016 6:15:00 AM	461700.000	11.985	17.699
27.317	5890.897	6845.466	3.789
4654.917	169.753	1.002	14.670
9/13/2016 6:20:00 AM	462000.000	11.982	17.699
27.311	5883.194	6836.503	3.784
4648.822	169.976	1.002	14.669
9/13/2016 6:25:00 AM	462300.000	11.982	17.699
27.311	5874.960	6826.921	3.778
4642.306	170.214	1.002	14.668
9/13/2016 6:30:00 AM	462600.000	11.987	17.699
27.323	5868.271	6819.162	3.774
4637.030	170.408	1.002	14.668
9/13/2016 6:35:00 AM	462900.000	11.987	17.699
27.322	5861.248	6811.000	3.769
4631.480	170.612	1.002	14.668
9/13/2016 6:40:00 AM	463200.000	11.988	17.699
27.325	5851.706	6799.898	3.762
4623.932	170.890	1.002	14.668
9/13/2016 6:45:00 AM	463500.000	11.984	17.699
27.315	5844.226	6791.260	3.757
4618.057	171.109	1.002	14.668
9/13/2016 6:50:00 AM	463800.000	11.988	17.699
27.324	5837.186	6783.040	3.752
4612.467	171.315	1.002	14.669
9/13/2016 6:55:00 AM	464100.000	11.988	17.699
27.325	5830.055	6774.793	3.747
4606.860	171.525	1.002	14.669
9/13/2016 7:00:00 AM	464400.000	11.988	17.699
27.324	5823.167	6766.723	3.743
4601.372	171.728	1.002	14.670
9/13/2016 7:05:00 AM	464700.000	11.982	17.699
27.311	5817.714	6760.413	3.739
4597.081	171.889	1.002	14.672
9/13/2016 7:10:00 AM	465000.000	11.981	17.699
27.309	5811.019	6752.632	3.734
4591.790	172.087	1.002	14.675
9/13/2016 7:15:00 AM	465300.000	11.983	17.699
27.313	5806.304	6747.139	3.731
4588.055	172.227	1.002	14.677
9/13/2016 7:20:00 AM	465600.000	11.984	17.700
27.315	5800.502	6740.359	3.727
4583.445	172.399	1.002	14.678
9/13/2016 7:25:00 AM	465900.000	11.984	17.699
27.315	5796.002	6735.182	3.724
4579.924	172.533	1.002	14.678
9/13/2016 7:30:00 AM	466200.000	11.980	17.700
27.307	5791.881	6730.354	3.721
4576.641	172.655	1.002	14.679
9/13/2016 7:35:00 AM	466500.000	11.983	17.699
27.313	5785.873	6723.397	3.717
4571.910	172.835	1.001	14.681
9/13/2016 7:40:00 AM	466800.000	11.982	17.700
27.311	5781.014	6717.713	3.714
4568.045	172.980	1.001	14.682
9/13/2016 7:45:00 AM	467100.000	11.980	17.699

27.306	5776.781	6712.872	3.711
4564.753	173.107	1.001	14.684
9/13/2016 7:50:00 AM	467400.000	11.981	17.699
27.309	5772.326	6707.644	3.708
4561.198	173.240	1.001	14.685
9/13/2016 7:55:00 AM	467700.000	11.981	17.699
27.308	5766.599	6701.001	3.704
4556.681	173.412	1.001	14.686
9/13/2016 8:00:00 AM	468000.000	11.982	17.699
27.311	5763.997	6698.016	3.702
4554.651	173.491	1.001	14.688
9/13/2016 8:05:00 AM	468300.000	11.977	17.699
27.299	5759.477	6692.829	3.699
4551.124	173.627	1.001	14.688
9/13/2016 8:10:00 AM	468600.000	11.975	17.699
27.295	5754.644	6687.147	3.696
4547.260	173.773	1.001	14.689
9/13/2016 8:15:00 AM	468900.000	11.980	17.699
27.305	5753.484	6685.748	3.695
4546.309	173.808	1.001	14.689
9/13/2016 8:20:00 AM	469200.000	11.975	17.699
27.295	5749.210	6680.808	3.692
4542.949	173.937	1.001	14.690
9/13/2016 8:25:00 AM	469500.000	11.975	17.699
27.295	5743.312	6673.954	3.688
4538.289	174.116	1.001	14.690
9/13/2016 8:30:00 AM	469800.000	11.979	17.700
27.303	5741.336	6671.596	3.686
4536.686	174.175	1.001	14.690
9/13/2016 8:35:00 AM	470100.000	11.974	17.699
27.293	5735.995	6665.426	3.683
4532.490	174.338	1.001	14.690
9/13/2016 8:40:00 AM	470400.000	11.973	17.698
27.290	5733.010	6662.098	3.681
4530.227	174.428	1.001	14.689
9/13/2016 8:45:00 AM	470700.000	11.978	17.700
27.302	5730.265	6658.730	3.679
4527.937	174.512	1.001	14.689
9/13/2016 8:50:00 AM	471000.000	11.973	17.699
27.290	5729.015	6657.430	3.678
4527.053	174.550	1.001	14.689
9/13/2016 8:55:00 AM	471300.000	11.977	17.699
27.299	5722.560	6649.864	3.674
4521.908	174.747	1.001	14.689
9/13/2016 9:00:00 AM	471600.000	11.979	17.699
27.303	5721.671	6648.780	3.673
4521.170	174.774	1.001	14.689
9/13/2016 9:05:00 AM	471900.000	11.978	17.699
27.301	5720.378	6647.304	3.672
4520.167	174.814	1.001	14.690
9/13/2016 9:10:00 AM	472200.000	11.973	17.699
27.290	5714.983	6641.035	3.668
4515.904	174.979	1.001	14.691
9/13/2016 9:15:00 AM	472500.000	11.976	17.699
27.296	5713.537	6639.432	3.667
4514.814	175.023	1.001	14.692
9/13/2016 9:20:00 AM	472800.000	11.972	17.699

27.288	5711.427	6636.942	3.666
4513.121	175.088	1.001	14.693
9/13/2016 9:25:00 AM	473100.000	11.976	17.699
27.297	5708.118	6633.134	3.664
4510.531	175.189	1.001	14.693
9/13/2016 9:30:00 AM	473400.000	11.972	17.699
27.288	5706.876	6631.627	3.663
4509.507	175.227	1.001	14.694
9/13/2016 9:35:00 AM	473700.000	11.972	17.699
27.288	5705.188	6629.717	3.662
4508.208	175.279	1.001	14.694
9/13/2016 9:40:00 AM	474000.000	11.976	17.699
27.296	5705.308	6629.882	3.662
4508.320	175.275	1.001	14.695
9/13/2016 9:45:00 AM	474300.000	11.976	17.699
27.298	5702.471	6626.535	3.660
4506.043	175.363	1.001	14.695
9/13/2016 9:50:00 AM	474600.000	11.977	17.699
27.299	5700.488	6624.190	3.658
4504.450	175.424	1.001	14.695
9/13/2016 9:55:00 AM	474900.000	11.971	17.699
27.285	5699.422	6622.939	3.658
4503.599	175.456	1.001	14.696
9/13/2016 10:00:00 AM	475200.000	11.971	17.699
27.287	5699.184	6622.676	3.658
4503.420	175.464	1.001	14.697
9/13/2016 10:05:00 AM	475500.000	11.969	17.699
27.280	5698.588	6621.983	3.657
4502.949	175.482	1.001	14.699
9/13/2016 10:10:00 AM	475800.000	11.971	17.698
27.286	5695.990	6619.093	3.655
4500.983	175.562	1.001	14.701
9/13/2016 10:15:00 AM	476100.000	11.966	17.699
27.273	5692.989	6615.489	3.653
4498.533	175.655	1.001	14.703
9/13/2016 10:20:00 AM	476400.000	11.971	17.699
27.287	5692.955	6615.501	3.653
4498.541	175.656	1.001	14.701
9/13/2016 10:25:00 AM	476700.000	11.969	17.699
27.281	5689.285	6611.211	3.651
4495.624	175.769	1.001	14.700
9/13/2016 10:30:00 AM	477000.000	11.973	17.699
27.290	5691.294	6613.584	3.652
4497.238	175.707	1.001	14.698
9/13/2016 10:35:00 AM	477300.000	11.970	17.699
27.283	5688.007	6609.738	3.650
4494.622	175.808	1.001	14.699
9/13/2016 10:40:00 AM	477600.000	11.970	17.699
27.283	5689.294	6611.223	3.651
4495.632	175.769	1.001	14.700
9/13/2016 10:45:00 AM	477900.000	11.973	17.699
27.290	5687.223	6608.827	3.649
4494.002	175.833	1.001	14.702
9/13/2016 10:50:00 AM	478200.000	11.968	17.699
27.278	5685.089	6606.310	3.648
4492.291	175.899	1.001	14.702
9/13/2016 10:55:00 AM	478500.000	11.973	17.699

27.291	5684.213	6605.356	3.647
4491.643	175.926	1.001	14.702
9/13/2016 11:00:00 AM	478800.000	11.972	17.699
27.287	5681.878	6602.604	3.646
4489.771	175.998	1.001	14.703
9/13/2016 11:05:00 AM	479100.000	11.970	17.699
27.283	5680.652	6601.218	3.645
4488.828	176.036	1.001	14.704
9/13/2016 11:10:00 AM	479400.000	11.971	17.699
27.286	5679.894	6600.336	3.644
4488.229	176.060	1.001	14.705
9/13/2016 11:15:00 AM	479700.000	11.968	17.699
27.278	5679.062	6599.293	3.644
4487.519	176.085	1.001	14.706
9/13/2016 11:20:00 AM	480000.000	11.969	17.699
27.282	5678.838	6599.110	3.644
4487.396	176.092	1.001	14.706
9/13/2016 11:25:00 AM	480300.000	11.969	17.699
27.280	5676.324	6596.151	3.642
4485.383	176.170	1.001	14.706
9/13/2016 11:30:00 AM	480600.000	11.971	17.699
27.285	5676.393	6596.255	3.642
4485.454	176.168	1.001	14.705
9/13/2016 11:35:00 AM	480900.000	11.970	17.699
27.283	5676.213	6596.046	3.642
4485.312	176.174	1.001	14.705
9/13/2016 11:40:00 AM	481200.000	11.971	17.699
27.285	5676.137	6595.906	3.642
4485.217	176.176	1.001	14.705
9/13/2016 11:45:00 AM	481500.000	11.969	17.699
27.281	5674.123	6593.604	3.640
4483.651	176.239	1.001	14.704
9/13/2016 11:50:00 AM	481800.000	11.972	17.698
27.287	5674.585	6594.205	3.641
4484.060	176.224	1.001	14.707
9/13/2016 11:55:00 AM	482100.000	11.969	17.699
27.282	5671.978	6591.101	3.639
4481.948	176.305	1.001	14.709
9/13/2016 12:00:00 PM	482400.000	11.963	17.699
27.267	5672.839	6592.139	3.640
4482.655	176.279	1.001	14.712
9/13/2016 12:05:00 PM	482700.000	11.963	17.699
27.268	5669.396	6588.124	3.637
4479.925	176.386	1.001	14.712
9/13/2016 12:10:00 PM	483000.000	11.968	17.699
27.280	5671.186	6590.190	3.638
4481.330	176.330	1.001	14.712
9/13/2016 12:15:00 PM	483300.000	11.962	17.699
27.265	5670.258	6589.152	3.638
4480.624	176.359	1.001	14.712
9/13/2016 12:20:00 PM	483600.000	11.964	17.699
27.271	5668.657	6587.252	3.637
4479.332	176.409	1.001	14.713
9/13/2016 12:25:00 PM	483900.000	11.969	17.699
27.281	5669.297	6588.009	3.637
4479.847	176.389	1.001	14.713
9/13/2016 12:30:00 PM	484200.000	11.968	17.699

27.279	5669.599	6588.335	3.637
4480.069	176.379	1.001	14.713
9/13/2016 12:35:00 PM	484500.000	11.965	17.699
27.271	5670.161	6589.039	3.638
4480.546	176.362	1.001	14.714
9/13/2016 12:40:00 PM	484800.000	11.969	17.699
27.281	5671.430	6590.411	3.639
4481.479	176.322	1.001	14.714
9/13/2016 12:45:00 PM	485100.000	11.963	17.699
27.268	5670.353	6589.185	3.638
4480.646	176.356	1.001	14.714
9/13/2016 12:50:00 PM	485400.000	11.968	17.699
27.279	5668.757	6587.382	3.637
4479.420	176.406	1.001	14.715
9/13/2016 12:55:00 PM	485700.000	11.961	17.699
27.263	5670.892	6589.902	3.638
4481.133	176.339	1.001	14.715
9/13/2016 1:00:00 PM	486000.000	11.967	17.699
27.276	5670.656	6589.575	3.638
4480.911	176.346	1.001	14.716
9/13/2016 1:05:00 PM	486300.000	11.965	17.699
27.271	5671.558	6590.637	3.639
4481.634	176.318	1.001	14.716
9/13/2016 1:10:00 PM	486600.000	11.966	17.699
27.275	5671.850	6590.989	3.639
4481.873	176.309	1.001	14.716
9/13/2016 1:15:00 PM	486900.000	11.965	17.699
27.273	5671.734	6590.828	3.639
4481.763	176.313	1.001	14.716
9/13/2016 1:20:00 PM	487200.000	11.961	17.699
27.263	5671.934	6591.099	3.639
4481.947	176.307	1.001	14.714
9/13/2016 1:25:00 PM	487500.000	11.967	17.699
27.276	5671.257	6590.326	3.638
4481.421	176.328	1.001	14.712
9/13/2016 1:30:00 PM	487800.000	11.965	17.699
27.273	5671.643	6590.761	3.639
4481.718	176.316	1.001	14.709
9/13/2016 1:35:00 PM	488100.000	11.963	17.699
27.268	5673.948	6593.375	3.640
4483.495	176.244	1.001	14.711
9/13/2016 1:40:00 PM	488400.000	11.965	17.698
27.271	5673.743	6593.253	3.640
4483.412	176.250	1.001	14.712
9/13/2016 1:45:00 PM	488700.000	11.962	17.699
27.265	5673.252	6592.554	3.640
4482.937	176.266	1.001	14.713
9/13/2016 1:50:00 PM	489000.000	11.962	17.699
27.266	5674.291	6593.852	3.641
4483.819	176.233	1.001	14.711
9/13/2016 1:55:00 PM	489300.000	11.964	17.699
27.269	5674.828	6594.423	3.641
4484.208	176.217	1.001	14.710
9/13/2016 2:00:00 PM	489600.000	11.961	17.699
27.263	5673.565	6592.970	3.640
4483.220	176.256	1.001	14.708
9/13/2016 2:05:00 PM	489900.000	11.967	17.698

27.276	5675.994	6595.842	3.642
4485.173	176.181	1.001	14.708
9/13/2016 2:10:00 PM	490200.000	11.959	17.699
27.259	5674.253	6593.808	3.641
4483.790	176.235	1.001	14.708
9/13/2016 2:15:00 PM	490500.000	11.964	17.698
27.269	5675.403	6595.182	3.641
4484.724	176.199	1.001	14.708
9/13/2016 2:20:00 PM	490800.000	11.965	17.699
27.271	5674.276	6593.821	3.641
4483.798	176.234	1.001	14.707
9/13/2016 2:25:00 PM	491100.000	11.961	17.699
27.263	5675.473	6595.135	3.641
4484.692	176.197	1.001	14.705
9/13/2016 2:30:00 PM	491400.000	11.964	17.699
27.270	5675.235	6594.858	3.641
4484.504	176.204	1.001	14.704
9/13/2016 2:35:00 PM	491700.000	11.964	17.699
27.269	5675.431	6595.177	3.641
4484.720	176.198	1.001	14.704
9/13/2016 2:40:00 PM	492000.000	11.963	17.699
27.268	5676.500	6596.405	3.642
4485.556	176.165	1.001	14.704
9/13/2016 2:45:00 PM	492300.000	11.963	17.699
27.267	5678.128	6598.272	3.643
4486.826	176.114	1.001	14.704
9/13/2016 2:50:00 PM	492600.000	11.961	17.698
27.263	5678.818	6599.150	3.644
4487.422	176.093	1.001	14.705
9/13/2016 2:55:00 PM	492900.000	11.960	17.698
27.260	5678.031	6598.209	3.643
4486.783	176.117	1.001	14.707
9/13/2016 3:00:00 PM	493200.000	11.959	17.699
27.259	5678.926	6599.224	3.644
4487.473	176.090	1.001	14.708
9/13/2016 3:05:00 PM	493500.000	11.959	17.698
27.259	5681.122	6601.801	3.645
4489.225	176.022	1.001	14.705
9/13/2016 3:10:00 PM	493800.000	11.963	17.699
27.268	5680.474	6601.037	3.645
4488.705	176.042	1.001	14.702
9/13/2016 3:15:00 PM	494100.000	11.965	17.699
27.272	5680.572	6601.111	3.645
4488.756	176.039	1.001	14.700
9/13/2016 3:20:00 PM	494400.000	11.961	17.698
27.262	5679.892	6600.437	3.644
4488.297	176.060	1.001	14.700
9/13/2016 3:25:00 PM	494700.000	11.965	17.699
27.272	5679.786	6600.211	3.644
4488.144	176.063	1.001	14.700
9/13/2016 3:30:00 PM	495000.000	11.960	17.699
27.260	5682.037	6602.840	3.646
4489.932	175.993	1.001	14.700
9/13/2016 3:35:00 PM	495300.000	11.958	17.699
27.255	5681.834	6602.539	3.646
4489.727	176.000	1.001	14.701
9/13/2016 3:40:00 PM	495600.000	11.959	17.699

27.258	5682.439	6603.321	3.646
4490.259	175.981	1.001	14.703
9/13/2016 3:45:00 PM	495900.000	11.952	17.699
27.243	5681.210	6601.854	3.645
4489.261	176.019	1.001	14.704
9/13/2016 3:50:00 PM	496200.000	11.956	17.699
27.251	5684.319	6605.491	3.647
4491.734	175.923	1.001	14.702
9/13/2016 3:55:00 PM	496500.000	11.958	17.698
27.255	5683.064	6604.085	3.647
4490.778	175.961	1.001	14.699
9/13/2016 4:00:00 PM	496800.000	11.963	17.698
27.267	5685.101	6606.439	3.648
4492.379	175.898	1.001	14.697
9/13/2016 4:05:00 PM	497100.000	11.964	17.699
27.270	5686.390	6607.911	3.649
4493.379	175.859	1.001	14.696
9/13/2016 4:10:00 PM	497400.000	11.965	17.699
27.271	5685.894	6607.271	3.648
4492.945	175.874	1.001	14.695
9/13/2016 4:15:00 PM	497700.000	11.965	17.699
27.271	5684.879	6606.092	3.648
4492.143	175.905	1.001	14.694
9/13/2016 4:20:00 PM	498000.000	11.963	17.699
27.267	5687.243	6608.850	3.649
4494.018	175.832	1.001	14.696
9/13/2016 4:25:00 PM	498300.000	11.961	17.699
27.263	5687.168	6608.763	3.649
4493.959	175.834	1.001	14.697
9/13/2016 4:30:00 PM	498600.000	11.962	17.698
27.264	5686.368	6607.924	3.649
4493.388	175.859	1.001	14.698
9/13/2016 4:35:00 PM	498900.000	11.956	17.699
27.251	5687.901	6609.615	3.650
4494.539	175.812	1.001	14.699
9/13/2016 4:40:00 PM	499200.000	11.954	17.699
27.247	5688.797	6610.709	3.651
4495.283	175.784	1.001	14.699
9/13/2016 4:45:00 PM	499500.000	11.960	17.699
27.260	5690.543	6612.660	3.652
4496.609	175.730	1.001	14.700
9/13/2016 4:50:00 PM	499800.000	11.956	17.698
27.251	5689.262	6611.274	3.651
4495.667	175.770	1.001	14.699
9/13/2016 4:55:00 PM	500100.000	11.961	17.698
27.262	5691.428	6613.777	3.652
4497.368	175.703	1.001	14.697
9/13/2016 5:00:00 PM	500400.000	11.957	17.698
27.254	5690.052	6612.193	3.651
4496.292	175.745	1.001	14.696
9/13/2016 5:05:00 PM	500700.000	11.958	17.699
27.255	5691.319	6613.600	3.652
4497.248	175.706	1.001	14.699
9/13/2016 5:10:00 PM	501000.000	11.952	17.698
27.242	5692.010	6614.454	3.653
4497.829	175.685	1.001	14.701
9/13/2016 5:15:00 PM	501300.000	11.950	17.699

27.238	5693.674	6616.363	3.654
4499.127	175.634	1.001	14.704
9/13/2016 5:20:00 PM	501600.000	11.957	17.699
27.254	5693.792	6616.513	3.654
4499.229	175.630	1.001	14.702
9/13/2016 5:25:00 PM	501900.000	11.954	17.698
27.247	5693.747	6616.472	3.654
4499.201	175.631	1.001	14.699
9/13/2016 5:30:00 PM	502200.000	11.959	17.698
27.258	5694.459	6617.300	3.654
4499.764	175.609	1.001	14.697
9/13/2016 5:35:00 PM	502500.000	11.959	17.699
27.257	5694.326	6617.134	3.654
4499.651	175.613	1.001	14.697
9/13/2016 5:40:00 PM	502800.000	11.962	17.698
27.264	5694.082	6616.875	3.654
4499.476	175.621	1.001	14.696
9/13/2016 5:45:00 PM	503100.000	11.961	17.699
27.262	5693.606	6616.284	3.654
4499.073	175.636	1.001	14.695
9/13/2016 5:50:00 PM	503400.000	11.962	17.699
27.265	5693.824	6616.550	3.654
4499.255	175.629	1.001	14.697
9/13/2016 5:55:00 PM	503700.000	11.960	17.698
27.261	5694.462	6617.318	3.654
4499.776	175.609	1.001	14.699
9/13/2016 6:00:00 PM	504000.000	11.959	17.699
27.259	5693.502	6616.176	3.654
4499.000	175.639	1.001	14.700
9/13/2016 6:05:00 PM	504300.000	11.958	17.699
27.255	5693.209	6615.836	3.654
4498.769	175.648	1.001	14.703
9/13/2016 6:10:00 PM	504600.000	11.954	17.698
27.247	5693.858	6616.616	3.654
4499.299	175.628	1.001	14.706
9/13/2016 6:15:00 PM	504900.000	11.946	17.699
27.229	5693.248	6615.868	3.654
4498.790	175.647	1.001	14.709
9/13/2016 6:20:00 PM	505200.000	11.947	17.699
27.230	5693.329	6615.975	3.654
4498.864	175.644	1.001	14.707
9/13/2016 6:25:00 PM	505500.000	11.956	17.698
27.252	5694.328	6617.162	3.654
4499.670	175.613	1.001	14.705
9/13/2016 6:30:00 PM	505800.000	11.958	17.698
27.255	5693.597	6616.325	3.654
4499.101	175.636	1.001	14.704
9/13/2016 6:35:00 PM	506100.000	11.959	17.699
27.257	5694.244	6617.012	3.654
4499.568	175.616	1.001	14.703
9/13/2016 6:40:00 PM	506400.000	11.956	17.699
27.251	5693.113	6615.685	3.653
4498.666	175.651	1.001	14.702
9/13/2016 6:45:00 PM	506700.000	11.956	17.699
27.252	5693.412	6616.071	3.654
4498.929	175.642	1.001	14.701
9/13/2016 6:50:00 PM	507000.000	11.955	17.699

27.249	5694.058	6616.822	3.654
4499.439	175.622	1.001	14.701
9/13/2016 6:55:00 PM	507300.000	11.960	17.699
27.261	5694.959	6617.870	3.655
4500.152	175.594	1.001	14.701
9/13/2016 7:00:00 PM	507600.000	11.955	17.698
27.248	5695.919	6619.063	3.655
4500.963	175.564	1.001	14.701
9/13/2016 7:05:00 PM	507900.000	11.959	17.699
27.258	5697.106	6620.338	3.656
4501.830	175.528	1.001	14.704
9/13/2016 7:10:00 PM	508200.000	11.957	17.698
27.253	5694.455	6617.310	3.654
4499.771	175.609	1.001	14.706
9/13/2016 7:15:00 PM	508500.000	11.951	17.699
27.240	5696.620	6619.786	3.656
4501.455	175.543	1.001	14.709
9/13/2016 7:20:00 PM	508800.000	11.951	17.698
27.239	5696.638	6619.858	3.656
4501.504	175.542	1.001	14.708
9/13/2016 7:25:00 PM	509100.000	11.952	17.698
27.242	5696.071	6619.172	3.656
4501.037	175.560	1.001	14.708
9/13/2016 7:30:00 PM	509400.000	11.957	17.698
27.254	5697.639	6621.073	3.657
4502.330	175.511	1.001	14.708
9/13/2016 7:35:00 PM	509700.000	11.958	17.699
27.256	5698.276	6621.685	3.657
4502.746	175.492	1.001	14.707
9/13/2016 7:40:00 PM	510000.000	11.953	17.698
27.245	5700.126	6623.924	3.658
4504.269	175.435	1.001	14.707
9/13/2016 7:45:00 PM	510300.000	11.958	17.699
27.256	5699.685	6623.348	3.658
4503.876	175.448	1.001	14.707
9/13/2016 7:50:00 PM	510600.000	11.957	17.699
27.254	5699.125	6622.711	3.658
4503.444	175.466	1.001	14.709
9/13/2016 7:55:00 PM	510900.000	11.952	17.699
27.242	5700.735	6624.568	3.659
4504.707	175.416	1.001	14.712
9/13/2016 8:00:00 PM	511200.000	11.954	17.698
27.247	5699.005	6622.597	3.658
4503.366	175.469	1.001	14.714
9/13/2016 8:05:00 PM	511500.000	11.951	17.699
27.241	5699.117	6622.662	3.658
4503.410	175.466	1.001	14.714
9/13/2016 8:10:00 PM	511800.000	11.956	17.698
27.252	5700.558	6624.440	3.659
4504.619	175.421	1.001	14.714
9/13/2016 8:15:00 PM	512100.000	11.956	17.699
27.252	5700.458	6624.234	3.658
4504.479	175.424	1.001	14.714
9/13/2016 8:20:00 PM	512400.000	11.953	17.698
27.245	5702.277	6626.437	3.660
4505.977	175.369	1.001	14.716
9/13/2016 8:25:00 PM	512700.000	11.952	17.698

27.243	5701.009	6624.911	3.659
4504.939	175.408	1.001	14.719
9/13/2016 8:30:00 PM	513000.000	11.950	17.699
27.237	5701.244	6625.146	3.659
4505.100	175.400	1.001	14.722
9/13/2016 8:35:00 PM	513300.000	11.953	17.699
27.245	5701.660	6625.630	3.659
4505.428	175.388	1.001	14.720
9/13/2016 8:40:00 PM	513600.000	11.955	17.699
27.250	5700.883	6624.740	3.659
4504.824	175.411	1.001	14.718
9/13/2016 8:45:00 PM	513900.000	11.960	17.698
27.260	5700.872	6624.817	3.659
4504.876	175.412	1.001	14.716
9/13/2016 8:50:00 PM	514200.000	11.950	17.699
27.239	5701.300	6625.237	3.659
4505.162	175.399	1.001	14.720
9/13/2016 8:55:00 PM	514500.000	11.953	17.698
27.244	5700.436	6624.259	3.659
4504.497	175.425	1.001	14.724
9/13/2016 9:00:00 PM	514800.000	11.944	17.699
27.224	5702.541	6626.588	3.660
4506.080	175.360	1.001	14.727
9/13/2016 9:05:00 PM	515100.000	11.949	17.699
27.236	5701.304	6625.229	3.659
4505.156	175.398	1.001	14.727
9/13/2016 9:10:00 PM	515400.000	11.950	17.699
27.237	5700.199	6623.933	3.658
4504.275	175.432	1.001	14.728
9/13/2016 9:15:00 PM	515700.000	11.949	17.698
27.234	5700.115	6623.899	3.658
4504.251	175.435	1.001	14.728
9/13/2016 9:20:00 PM	516000.000	11.953	17.699
27.245	5700.143	6623.854	3.658
4504.221	175.434	1.001	14.728
9/13/2016 9:25:00 PM	516300.000	11.952	17.699
27.243	5701.745	6625.716	3.659
4505.487	175.385	1.001	14.728
9/13/2016 9:30:00 PM	516600.000	11.953	17.699
27.245	5701.655	6625.650	3.659
4505.442	175.388	1.001	14.728
9/13/2016 9:35:00 PM	516900.000	11.953	17.698
27.244	5699.038	6622.635	3.658
4503.392	175.468	1.001	14.728
9/13/2016 9:40:00 PM	517200.000	11.954	17.698
27.247	5700.315	6624.157	3.658
4504.427	175.429	1.001	14.729
9/13/2016 9:45:00 PM	517500.000	11.950	17.699
27.237	5699.385	6622.986	3.658
4503.631	175.458	1.001	14.730
9/13/2016 9:50:00 PM	517800.000	11.953	17.698
27.245	5701.381	6625.409	3.659
4505.279	175.396	1.001	14.731
9/13/2016 9:55:00 PM	518100.000	11.953	17.698
27.244	5699.185	6622.817	3.658
4503.516	175.464	1.001	14.732
9/13/2016 10:00:00 PM	518400.000	11.951	17.699

27.240	5698.953	6622.497	3.657
4503.298	175.471	1.001	14.734
9/13/2016 10:05:00 PM	518700.000	11.952	17.699
27.242	5699.557	6623.199	3.658
4503.775	175.452	1.001	14.734
9/13/2016 10:10:00 PM	519000.000	11.946	17.698
27.230	5700.020	6623.761	3.658
4504.158	175.438	1.001	14.734
9/13/2016 10:15:00 PM	519300.000	11.947	17.699
27.231	5699.393	6623.008	3.658
4503.646	175.457	1.001	14.734
9/13/2016 10:20:00 PM	519600.000	11.947	17.699
27.230	5700.375	6624.150	3.658
4504.422	175.427	1.001	14.735
9/13/2016 10:25:00 PM	519900.000	11.948	17.698
27.233	5699.374	6623.011	3.658
4503.648	175.458	1.001	14.735
9/13/2016 10:30:00 PM	520200.000	11.952	17.699
27.242	5700.656	6624.489	3.659
4504.653	175.418	1.001	14.735
9/13/2016 10:35:00 PM	520500.000	11.950	17.699
27.238	5700.010	6623.713	3.658
4504.125	175.438	1.001	14.737
9/13/2016 10:40:00 PM	520800.000	11.945	17.698
27.226	5700.154	6623.932	3.658
4504.273	175.434	1.001	14.738
9/13/2016 10:45:00 PM	521100.000	11.948	17.698
27.233	5700.878	6624.798	3.659
4504.863	175.412	1.001	14.740
9/13/2016 10:50:00 PM	521400.000	11.944	17.699
27.224	5700.732	6624.578	3.659
4504.713	175.416	1.001	14.739
9/13/2016 10:55:00 PM	521700.000	11.951	17.699
27.240	5702.070	6626.133	3.660
4505.771	175.375	1.001	14.738
9/13/2016 11:00:00 PM	522000.000	11.951	17.698
27.241	5706.645	6631.551	3.663
4509.455	175.234	1.001	14.737
9/13/2016 11:05:00 PM	522300.000	11.952	17.698
27.243	5728.029	6656.349	3.677
4526.317	174.580	1.001	14.738
9/13/2016 11:10:00 PM	522600.000	11.951	17.698
27.240	5760.623	6694.212	3.700
4552.065	173.592	1.001	14.738
9/13/2016 11:15:00 PM	522900.000	11.953	17.698
27.244	5790.320	6728.841	3.720
4575.612	172.702	1.002	14.738
9/13/2016 11:20:00 PM	523200.000	11.949	17.698
27.235	5818.578	6761.652	3.740
4597.924	171.863	1.002	14.739
9/13/2016 11:25:00 PM	523500.000	11.952	17.698
27.242	5839.783	6786.242	3.754
4614.645	171.239	1.002	14.740
9/13/2016 11:30:00 PM	523800.000	11.951	17.698
27.240	5861.847	6811.854	3.769
4632.062	170.595	1.002	14.741
9/13/2016 11:35:00 PM	524100.000	11.951	17.698

27.241	5880.324	6833.354	3.782
4646.681	170.059	1.002	14.740
9/13/2016 11:40:00 PM	524400.000	11.953	17.698
27.245	5894.961	6850.416	3.792
4658.283	169.636	1.002	14.740
9/13/2016 11:45:00 PM	524700.000	11.949	17.698
27.236	5910.153	6868.043	3.803
4670.270	169.200	1.002	14.740
9/13/2016 11:50:00 PM	525000.000	11.956	17.698
27.252	5927.719	6888.483	3.815
4684.169	168.699	1.002	14.738
9/13/2016 11:55:00 PM	525300.000	11.958	17.698
27.257	5941.144	6904.096	3.824
4694.786	168.318	1.002	14.737
9/14/2016 12:00:00 AM	525600.000	11.960	17.698
27.260	5954.228	6919.207	3.833
4705.061	167.948	1.002	14.736
9/14/2016 12:05:00 AM	525900.000	11.959	17.698
27.258	5965.788	6932.709	3.841
4714.243	167.622	1.002	14.737
9/14/2016 12:10:00 AM	526200.000	11.954	17.698
27.246	5976.576	6945.287	3.848
4722.795	167.320	1.002	14.739
9/14/2016 12:15:00 AM	526500.000	11.956	17.698
27.252	5988.040	6958.581	3.856
4731.835	167.000	1.002	14.740
9/14/2016 12:20:00 AM	526800.000	11.956	17.698
27.252	6000.113	6972.583	3.864
4741.357	166.664	1.002	14.742
9/14/2016 12:25:00 AM	527100.000	11.954	17.697
27.248	6010.363	6984.562	3.872
4749.502	166.379	1.002	14.744
9/14/2016 12:30:00 AM	527400.000	11.948	17.698
27.234	6019.788	6995.502	3.878
4756.942	166.119	1.002	14.745
9/14/2016 12:35:00 AM	527700.000	11.953	17.697
27.243	6026.690	7003.576	3.883
4762.432	165.929	1.002	14.746
9/14/2016 12:40:00 AM	528000.000	11.955	17.697
27.248	6038.395	7017.164	3.891
4771.672	165.607	1.002	14.746
9/14/2016 12:45:00 AM	528300.000	11.955	17.698
27.249	6046.029	7025.997	3.896
4777.678	165.398	1.002	14.746
9/14/2016 12:50:00 AM	528600.000	11.954	17.698
27.246	6054.628	7035.961	3.902
4784.454	165.163	1.002	14.747
9/14/2016 12:55:00 AM	528900.000	11.953	17.698
27.246	6059.707	7041.835	3.905
4788.448	165.024	1.002	14.749
9/14/2016 1:00:00 AM	529200.000	11.952	17.698
27.242	6070.228	7054.102	3.913
4796.790	164.738	1.002	14.750
9/14/2016 1:05:00 AM	529500.000	11.954	17.698
27.246	6077.631	7062.722	3.918
4802.651	164.538	1.002	14.749
9/14/2016 1:10:00 AM	529800.000	11.956	17.698

27.250	6084.404	7070.550	3.922
4807.974	164.355	1.002	14.748
9/14/2016 1:15:00 AM	530100.000	11.956	17.697
27.252	6091.872	7079.282	3.928
4813.912	164.153	1.002	14.747
9/14/2016 1:20:00 AM	530400.000	11.951	17.698
27.240	6100.248	7088.988	3.933
4820.512	163.928	1.002	14.748
9/14/2016 1:25:00 AM	530700.000	11.951	17.697
27.239	6104.529	7094.032	3.936
4823.942	163.813	1.002	14.750
9/14/2016 1:30:00 AM	531000.000	11.949	17.698
27.236	6109.107	7099.202	3.939
4827.458	163.690	1.002	14.751
9/14/2016 1:35:00 AM	531300.000	11.951	17.697
27.240	6119.182	7111.059	3.947
4835.521	163.421	1.002	14.750
9/14/2016 1:40:00 AM	531600.000	11.952	17.698
27.242	6122.504	7114.838	3.949
4838.090	163.332	1.002	14.750
9/14/2016 1:45:00 AM	531900.000	11.957	17.697
27.254	6125.690	7118.582	3.951
4840.636	163.247	1.002	14.749
9/14/2016 1:50:00 AM	532200.000	11.958	17.697
27.256	6131.924	7125.882	3.955
4845.600	163.081	1.002	14.751
9/14/2016 1:55:00 AM	532500.000	11.952	17.697
27.242	6136.673	7131.345	3.959
4849.315	162.955	1.002	14.752
9/14/2016 2:00:00 AM	532800.000	11.950	17.697
27.238	6141.261	7136.745	3.962
4852.987	162.833	1.002	14.753
9/14/2016 2:05:00 AM	533100.000	11.951	17.697
27.239	6141.185	7136.616	3.962
4852.899	162.835	1.002	14.753
9/14/2016 2:10:00 AM	533400.000	11.954	17.698
27.248	6149.894	7146.681	3.968
4859.744	162.604	1.002	14.753
9/14/2016 2:15:00 AM	533700.000	11.955	17.698
27.249	6153.335	7150.667	3.970
4862.454	162.513	1.002	14.754
9/14/2016 2:20:00 AM	534000.000	11.955	17.697
27.250	6156.193	7154.084	3.972
4864.777	162.438	1.002	14.754
9/14/2016 2:25:00 AM	534300.000	11.951	17.698
27.240	6158.182	7156.286	3.973
4866.275	162.386	1.002	14.754
9/14/2016 2:30:00 AM	534600.000	11.956	17.698
27.251	6161.322	7159.894	3.976
4868.728	162.303	1.002	14.754
9/14/2016 2:35:00 AM	534900.000	11.958	17.698
27.257	6164.993	7164.201	3.978
4871.657	162.206	1.002	14.752
9/14/2016 2:40:00 AM	535200.000	11.961	17.698
27.263	6167.523	7167.155	3.980
4873.666	162.140	1.002	14.751
9/14/2016 2:45:00 AM	535500.000	11.963	17.698

27.267	6171.551	7171.822	3.983
4876.839	162.034	1.002	14.750
9/14/2016 2:50:00 AM	535800.000	11.957	17.698
27.253	6174.126	7174.841	3.984
4878.893	161.966	1.002	14.751
9/14/2016 2:55:00 AM	536100.000	11.958	17.698
27.255	6176.597	7177.729	3.986
4880.855	161.901	1.002	14.753
9/14/2016 3:00:00 AM	536400.000	11.954	17.698
27.247	6178.042	7179.378	3.987
4881.977	161.864	1.002	14.754
9/14/2016 3:05:00 AM	536700.000	11.954	17.697
27.247	6181.515	7183.455	3.989
4884.750	161.773	1.002	14.754
9/14/2016 3:10:00 AM	537000.000	11.961	17.698
27.262	6183.311	7185.473	3.991
4886.122	161.726	1.002	14.753
9/14/2016 3:15:00 AM	537300.000	11.961	17.698
27.263	6184.748	7187.102	3.992
4887.229	161.688	1.002	14.753
9/14/2016 3:20:00 AM	537600.000	11.959	17.698
27.258	6189.889	7193.117	3.995
4891.320	161.554	1.002	14.753
9/14/2016 3:25:00 AM	537900.000	11.961	17.698
27.263	6189.688	7192.883	3.995
4891.161	161.559	1.002	14.754
9/14/2016 3:30:00 AM	538200.000	11.960	17.697
27.261	6190.502	7193.941	3.996
4891.880	161.538	1.002	14.754
9/14/2016 3:35:00 AM	538500.000	11.961	17.697
27.262	6193.593	7197.491	3.998
4894.294	161.457	1.002	14.754
9/14/2016 3:40:00 AM	538800.000	11.959	17.698
27.258	6192.820	7196.497	3.997
4893.618	161.477	1.002	14.754
9/14/2016 3:45:00 AM	539100.000	11.963	17.698
27.267	6196.985	7201.350	4.000
4896.918	161.369	1.002	14.753
9/14/2016 3:50:00 AM	539400.000	11.957	17.697
27.254	6195.082	7199.221	3.999
4895.471	161.418	1.002	14.754
9/14/2016 3:55:00 AM	539700.000	11.957	17.698
27.254	6198.584	7203.222	4.001
4898.191	161.327	1.002	14.754
9/14/2016 4:00:00 AM	540000.000	11.961	17.698
27.262	6198.107	7202.625	4.001
4897.785	161.340	1.002	14.754
9/14/2016 4:05:00 AM	540300.000	11.960	17.698
27.261	6197.072	7201.423	4.000
4896.968	161.367	1.002	14.754
9/14/2016 4:10:00 AM	540600.000	11.965	17.698
27.272	6200.091	7204.903	4.002
4899.334	161.288	1.002	14.753
9/14/2016 4:15:00 AM	540900.000	11.962	17.698
27.266	6200.174	7205.084	4.002
4899.458	161.286	1.002	14.752
9/14/2016 4:20:00 AM	541200.000	11.963	17.698

27.267	6201.138	7206.189	4.003
4900.209	161.261	1.002	14.752
9/14/2016 4:25:00 AM	541500.000	11.966	17.698
27.274	6202.033	7207.271	4.004
4900.944	161.237	1.002	14.753
9/14/2016 4:30:00 AM	541800.000	11.965	17.698
27.273	6202.679	7207.967	4.004
4901.418	161.221	1.002	14.753
9/14/2016 4:35:00 AM	542100.000	11.959	17.698
27.257	6200.010	7204.837	4.002
4899.290	161.290	1.002	14.754
9/14/2016 4:40:00 AM	542400.000	11.958	17.698
27.256	6187.640	7190.462	3.994
4889.515	161.613	1.002	14.755
9/14/2016 4:45:00 AM	542700.000	11.962	17.698
27.265	6162.564	7161.294	3.976
4869.680	162.270	1.002	14.756
9/14/2016 4:50:00 AM	543000.000	11.962	17.699
27.265	6131.747	7125.414	3.955
4845.282	163.086	1.002	14.757
9/14/2016 4:55:00 AM	543300.000	11.956	17.699
27.252	6106.938	7096.585	3.938
4825.678	163.748	1.002	14.758
9/14/2016 5:00:00 AM	543600.000	11.962	17.698
27.264	6084.266	7070.319	3.922
4807.817	164.358	1.002	14.758
9/14/2016 5:05:00 AM	543900.000	11.961	17.699
27.264	6065.775	7048.765	3.910
4793.161	164.859	1.002	14.759
9/14/2016 5:10:00 AM	544200.000	11.961	17.699
27.262	6048.057	7028.189	3.897
4779.169	165.342	1.002	14.760
9/14/2016 5:15:00 AM	544500.000	11.957	17.699
27.254	6032.740	7010.390	3.887
4767.065	165.762	1.002	14.761
9/14/2016 5:20:00 AM	544800.000	11.965	17.699
27.272	6019.818	6995.318	3.878
4756.817	166.118	1.002	14.758
9/14/2016 5:25:00 AM	545100.000	11.966	17.699
27.275	6005.074	6978.145	3.868
4745.139	166.526	1.002	14.755
9/14/2016 5:30:00 AM	545400.000	11.969	17.698
27.281	5990.946	6961.863	3.858
4734.067	166.919	1.002	14.753
9/14/2016 5:35:00 AM	545700.000	11.964	17.699
27.270	5979.957	6949.012	3.850
4725.329	167.225	1.002	14.755
9/14/2016 5:40:00 AM	546000.000	11.962	17.699
27.264	5970.038	6937.472	3.844
4717.481	167.503	1.002	14.758
9/14/2016 5:45:00 AM	546300.000	11.960	17.699
27.260	5960.090	6925.859	3.837
4709.584	167.783	1.002	14.761
9/14/2016 5:50:00 AM	546600.000	11.963	17.699
27.267	5951.871	6916.321	3.831
4703.098	168.014	1.002	14.762
9/14/2016 5:55:00 AM	546900.000	11.961	17.699

27.263	5943.745	6906.906	3.826
4696.696	168.244	1.002	14.763
9/14/2016 6:00:00 AM	547200.000	11.956	17.699
27.252	5933.702	6895.221	3.819
4688.750	168.529	1.002	14.764
9/14/2016 6:05:00 AM	547500.000	11.962	17.699
27.265	5925.734	6886.003	3.813
4682.482	168.755	1.002	14.763
9/14/2016 6:10:00 AM	547800.000	11.963	17.699
27.268	5917.739	6876.711	3.808
4676.164	168.983	1.002	14.762
9/14/2016 6:15:00 AM	548100.000	11.961	17.699
27.263	5911.138	6869.041	3.803
4670.948	169.172	1.002	14.761
9/14/2016 6:20:00 AM	548400.000	11.964	17.699
27.269	5900.814	6856.978	3.796
4662.745	169.468	1.002	14.761
9/14/2016 6:25:00 AM	548700.000	11.966	17.699
27.273	5893.800	6848.840	3.791
4657.212	169.670	1.002	14.762
9/14/2016 6:30:00 AM	549000.000	11.964	17.699
27.270	5886.834	6840.784	3.786
4651.733	169.871	1.002	14.763
9/14/2016 6:35:00 AM	549300.000	11.965	17.699
27.272	5880.303	6833.209	3.782
4646.582	170.059	1.002	14.764
9/14/2016 6:40:00 AM	549600.000	11.959	17.699
27.258	5872.658	6824.285	3.777
4640.514	170.281	1.002	14.765
9/14/2016 6:45:00 AM	549900.000	11.961	17.698
27.262	5867.694	6818.649	3.773
4636.682	170.425	1.002	14.766
9/14/2016 6:50:00 AM	550200.000	11.962	17.699
27.264	5859.465	6808.954	3.768
4630.089	170.664	1.002	14.767
9/14/2016 6:55:00 AM	550500.000	11.962	17.699
27.266	5853.752	6802.330	3.764
4625.584	170.831	1.002	14.769
9/14/2016 7:00:00 AM	550800.000	11.960	17.698
27.260	5850.408	6798.575	3.761
4623.032	170.928	1.002	14.770
9/14/2016 7:05:00 AM	551100.000	11.956	17.698
27.250	5842.486	6789.343	3.756
4616.753	171.160	1.002	14.770
9/14/2016 7:10:00 AM	551400.000	11.961	17.699
27.264	5834.907	6780.416	3.751
4610.684	171.382	1.002	14.770
9/14/2016 7:15:00 AM	551700.000	11.957	17.699
27.254	5831.144	6776.070	3.748
4607.728	171.493	1.002	14.770
9/14/2016 7:20:00 AM	552000.000	11.954	17.698
27.247	5824.034	6767.873	3.743
4602.154	171.702	1.002	14.773
9/14/2016 7:25:00 AM	552300.000	11.959	17.699
27.259	5818.894	6761.770	3.740
4598.004	171.854	1.002	14.776
9/14/2016 7:30:00 AM	552600.000	11.958	17.699

27.256	5813.701	6755.789	3.736
4593.937	172.007	1.002	14.779
9/14/2016 7:35:00 AM	552900.000	11.961	17.699
27.262	5811.100	6752.818	3.734
4591.916	172.084	1.002	14.776
9/14/2016 7:40:00 AM	553200.000	11.957	17.699
27.253	5804.011	6744.567	3.730
4586.306	172.295	1.002	14.774
9/14/2016 7:45:00 AM	553500.000	11.963	17.698
27.268	5799.842	6739.776	3.727
4583.048	172.418	1.002	14.772
9/14/2016 7:50:00 AM	553800.000	11.957	17.698
27.255	5795.728	6734.995	3.724
4579.797	172.541	1.002	14.774
9/14/2016 7:55:00 AM	554100.000	11.956	17.699
27.250	5790.429	6728.784	3.720
4575.573	172.699	1.001	14.776
9/14/2016 8:00:00 AM	554400.000	11.959	17.699
27.258	5785.317	6722.844	3.717
4571.535	172.851	1.001	14.779
9/14/2016 8:05:00 AM	554700.000	11.954	17.699
27.248	5782.515	6719.574	3.715
4569.311	172.935	1.001	14.778
9/14/2016 8:10:00 AM	555000.000	11.955	17.699
27.249	5779.013	6715.491	3.712
4566.534	173.040	1.001	14.777
9/14/2016 8:15:00 AM	555300.000	11.961	17.699
27.264	5774.649	6710.409	3.709
4563.079	173.171	1.001	14.776
9/14/2016 8:20:00 AM	555600.000	11.962	17.699
27.264	5771.311	6706.568	3.707
4560.466	173.271	1.001	14.778
9/14/2016 8:25:00 AM	555900.000	11.954	17.699
27.246	5766.812	6701.340	3.704
4556.912	173.406	1.001	14.781
9/14/2016 8:30:00 AM	556200.000	11.955	17.699
27.249	5762.457	6696.252	3.701
4553.452	173.537	1.001	14.783
9/14/2016 8:35:00 AM	556500.000	11.959	17.699
27.259	5760.338	6693.804	3.700
4551.788	173.601	1.001	14.780
9/14/2016 8:40:00 AM	556800.000	11.960	17.699
27.260	5757.884	6690.965	3.698
4549.856	173.675	1.001	14.778
9/14/2016 8:45:00 AM	557100.000	11.963	17.699
27.267	5754.025	6686.481	3.695
4546.808	173.791	1.001	14.775
9/14/2016 8:50:00 AM	557400.000	11.965	17.699
27.272	5751.420	6683.375	3.693
4544.695	173.870	1.001	14.775
9/14/2016 8:55:00 AM	557700.000	11.966	17.699
27.274	5747.100	6678.396	3.690
4541.310	174.001	1.001	14.775
9/14/2016 9:00:00 AM	558000.000	11.967	17.699
27.276	5745.872	6676.953	3.690
4540.329	174.038	1.001	14.775
9/14/2016 9:05:00 AM	558300.000	11.958	17.698

27.257	5746.158	6677.392	3.690
4540.626	174.029	1.001	14.778
9/14/2016 9:10:00 AM	558600.000	11.959	17.698
27.259	5741.382	6671.866	3.687
4536.869	174.174	1.001	14.781
9/14/2016 9:15:00 AM	558900.000	11.954	17.699
27.247	5738.948	6668.960	3.685
4534.894	174.248	1.001	14.783
9/14/2016 9:20:00 AM	559200.000	11.959	17.698
27.258	5737.600	6667.432	3.684
4533.854	174.289	1.001	14.780
9/14/2016 9:25:00 AM	559500.000	11.958	17.699
27.255	5734.911	6664.295	3.682
4531.721	174.371	1.001	14.777
9/14/2016 9:30:00 AM	559800.000	11.966	17.699
27.275	5732.807	6661.798	3.681
4530.022	174.435	1.001	14.773
9/14/2016 9:35:00 AM	560100.000	11.957	17.698
27.254	5732.234	6661.196	3.680
4529.613	174.452	1.001	14.777
9/14/2016 9:40:00 AM	560400.000	11.958	17.699
27.256	5728.210	6656.483	3.678
4526.409	174.575	1.001	14.780
9/14/2016 9:45:00 AM	560700.000	11.955	17.699
27.249	5728.115	6656.359	3.677
4526.324	174.578	1.001	14.784
9/14/2016 9:50:00 AM	561000.000	11.956	17.698
27.252	5726.460	6654.487	3.676
4525.052	174.628	1.001	14.783
9/14/2016 9:55:00 AM	561300.000	11.959	17.699
27.259	5725.542	6653.369	3.676
4524.291	174.656	1.001	14.782
9/14/2016 10:00:00 AM	561600.000	11.959	17.699
27.259	5724.695	6652.345	3.675
4523.595	174.682	1.001	14.780
9/14/2016 10:05:00 AM	561900.000	11.954	17.699
27.248	5724.748	6652.472	3.675
4523.681	174.680	1.001	14.781
9/14/2016 10:10:00 AM	562200.000	11.957	17.699
27.255	5721.400	6648.596	3.673
4521.045	174.782	1.001	14.782
9/14/2016 10:15:00 AM	562500.000	11.956	17.699
27.252	5723.397	6650.903	3.674
4522.614	174.721	1.001	14.784
9/14/2016 10:20:00 AM	562800.000	11.951	17.699
27.241	5719.923	6646.840	3.672
4519.851	174.828	1.001	14.783
9/14/2016 10:25:00 AM	563100.000	11.951	17.699
27.241	5720.668	6647.691	3.672
4520.431	174.805	1.001	14.783
9/14/2016 10:30:00 AM	563400.000	11.953	17.699
27.245	5719.996	6646.924	3.672
4519.908	174.825	1.001	14.783
9/14/2016 10:35:00 AM	563700.000	11.953	17.698
27.244	5718.693	6645.476	3.671
4518.924	174.865	1.001	14.784
9/14/2016 10:40:00 AM	564000.000	11.954	17.698

27.246	5716.388	6642.809	3.669
4517.110	174.936	1.001	14.785
9/14/2016 10:45:00 AM	564300.000	11.952	17.699
27.242	5715.693	6641.963	3.669
4516.535	174.957	1.001	14.786
9/14/2016 10:50:00 AM	564600.000	11.949	17.699
27.235	5718.430	6645.118	3.671
4518.681	174.873	1.001	14.783
9/14/2016 10:55:00 AM	564900.000	11.951	17.698
27.239	5716.870	6643.369	3.670
4517.491	174.921	1.001	14.781
9/14/2016 11:00:00 AM	565200.000	11.952	17.699
27.243	5717.341	6643.826	3.670
4517.801	174.906	1.001	14.778
9/14/2016 11:05:00 AM	565500.000	11.955	17.699
27.249	5716.176	6642.471	3.669
4516.880	174.942	1.001	14.780
9/14/2016 11:10:00 AM	565800.000	11.955	17.698
27.250	5715.235	6641.534	3.669
4516.244	174.971	1.001	14.782
9/14/2016 11:15:00 AM	566100.000	11.952	17.698
27.243	5716.727	6643.243	3.670
4517.405	174.925	1.001	14.784
9/14/2016 11:20:00 AM	566400.000	11.948	17.699
27.233	5717.290	6643.780	3.670
4517.771	174.908	1.001	14.783
9/14/2016 11:25:00 AM	566700.000	11.953	17.699
27.245	5716.818	6643.257	3.670
4517.415	174.922	1.001	14.782
9/14/2016 11:30:00 AM	567000.000	11.953	17.698
27.245	5717.350	6643.953	3.670
4517.889	174.906	1.001	14.782
9/14/2016 11:35:00 AM	567300.000	11.951	17.699
27.241	5716.244	6642.564	3.669
4516.943	174.940	1.001	14.782
9/14/2016 11:40:00 AM	567600.000	11.951	17.699
27.239	5719.129	6645.917	3.671
4519.224	174.852	1.001	14.783
9/14/2016 11:45:00 AM	567900.000	11.949	17.699
27.236	5717.923	6644.541	3.670
4518.288	174.889	1.001	14.783
9/14/2016 11:50:00 AM	568200.000	11.952	17.699
27.241	5717.819	6644.434	3.670
4518.215	174.892	1.001	14.781
9/14/2016 11:55:00 AM	568500.000	11.952	17.698
27.243	5716.789	6643.301	3.670
4517.445	174.923	1.001	14.779
9/14/2016 12:00:00 PM	568800.000	11.951	17.699
27.240	5718.583	6645.308	3.671
4518.810	174.868	1.001	14.776
9/14/2016 12:05:00 PM	569100.000	11.948	17.699
27.233	5717.849	6644.390	3.670
4518.186	174.891	1.001	14.777
9/14/2016 12:10:00 PM	569400.000	11.953	17.698
27.244	5717.207	6643.749	3.670
4517.750	174.911	1.001	14.777
9/14/2016 12:15:00 PM	569700.000	11.951	17.698

27.241	5717.184	6643.707	3.670
4517.721	174.911	1.001	14.778
9/14/2016 12:20:00 PM	570000.000	11.952	17.698
27.243	5716.367	6642.784	3.669
4517.094	174.936	1.001	14.778
9/14/2016 12:25:00 PM	570300.000	11.952	17.698
27.243	5717.493	6644.066	3.670
4517.965	174.902	1.001	14.779
9/14/2016 12:30:00 PM	570600.000	11.947	17.698
27.231	5715.203	6641.444	3.669
4516.182	174.972	1.001	14.779
9/14/2016 12:35:00 PM	570900.000	11.944	17.698
27.224	5714.229	6640.273	3.668
4515.386	175.002	1.001	14.779
9/14/2016 12:40:00 PM	571200.000	11.948	17.698
27.232	5712.942	6638.792	3.667
4514.379	175.041	1.001	14.780
9/14/2016 12:45:00 PM	571500.000	11.947	17.698
27.232	5716.162	6642.558	3.669
4516.939	174.943	1.001	14.781
9/14/2016 12:50:00 PM	571800.000	11.941	17.699
27.218	5716.106	6642.430	3.669
4516.853	174.944	1.001	14.782
9/14/2016 12:55:00 PM	572100.000	11.939	17.698
27.214	5711.755	6637.414	3.666
4513.441	175.078	1.001	14.784
9/14/2016 1:00:00 PM	572400.000	11.942	17.698
27.220	5714.723	6640.926	3.668
4515.831	174.987	1.001	14.785
9/14/2016 1:05:00 PM	572700.000	11.940	17.698
27.215	5713.790	6639.816	3.668
4515.075	175.015	1.001	14.781
9/14/2016 1:10:00 PM	573000.000	11.948	17.699
27.234	5711.938	6637.574	3.666
4513.550	175.072	1.001	14.778
9/14/2016 1:15:00 PM	573300.000	11.948	17.698
27.232	5712.410	6638.238	3.667
4514.002	175.057	1.001	14.774
9/14/2016 1:20:00 PM	573600.000	11.945	17.698
27.226	5713.234	6639.117	3.667
4514.600	175.032	1.001	14.777
9/14/2016 1:25:00 PM	573900.000	11.945	17.699
27.226	5712.517	6638.233	3.667
4513.999	175.054	1.001	14.780
9/14/2016 1:30:00 PM	574200.000	11.942	17.698
27.219	5713.821	6639.814	3.668
4515.074	175.014	1.001	14.783
9/14/2016 1:35:00 PM	574500.000	11.942	17.698
27.220	5711.732	6637.372	3.666
4513.414	175.078	1.001	14.780
9/14/2016 1:40:00 PM	574800.000	11.949	17.698
27.236	5712.758	6638.591	3.667
4514.242	175.047	1.001	14.777
9/14/2016 1:45:00 PM	575100.000	11.951	17.699
27.240	5713.064	6638.855	3.667
4514.421	175.037	1.001	14.774
9/14/2016 1:50:00 PM	575400.000	11.946	17.698

27.229	5714.555	6640.652	3.668
4515.643	174.992	1.001	14.773
9/14/2016 1:55:00 PM	575700.000	11.949	17.698
27.236	5713.323	6639.235	3.667
4514.680	175.029	1.001	14.773
9/14/2016 2:00:00 PM	576000.000	11.946	17.698
27.230	5713.843	6639.851	3.668
4515.099	175.014	1.001	14.772
9/14/2016 2:05:00 PM	576300.000	11.948	17.699
27.234	5712.419	6638.133	3.667
4513.931	175.057	1.001	14.773
9/14/2016 2:10:00 PM	576600.000	11.944	17.698
27.225	5712.181	6637.920	3.667
4513.786	175.064	1.001	14.774
9/14/2016 2:15:00 PM	576900.000	11.947	17.698
27.231	5712.579	6638.355	3.667
4514.082	175.052	1.001	14.775
9/14/2016 2:20:00 PM	577200.000	11.949	17.698
27.236	5713.374	6639.371	3.667
4514.773	175.028	1.001	14.772
9/14/2016 2:25:00 PM	577500.000	11.946	17.699
27.229	5715.720	6641.981	3.669
4516.547	174.956	1.001	14.769
9/14/2016 2:30:00 PM	577800.000	11.952	17.698
27.243	5715.673	6642.004	3.669
4516.563	174.958	1.001	14.766
9/14/2016 2:35:00 PM	578100.000	11.949	17.698
27.235	5715.760	6642.105	3.669
4516.632	174.955	1.001	14.765
9/14/2016 2:40:00 PM	578400.000	11.950	17.698
27.237	5713.670	6639.690	3.668
4514.990	175.019	1.001	14.764
9/14/2016 2:45:00 PM	578700.000	11.954	17.698
27.247	5716.927	6643.447	3.670
4517.544	174.919	1.001	14.763
9/14/2016 2:50:00 PM	579000.000	11.951	17.699
27.240	5715.674	6641.928	3.669
4516.511	174.958	1.001	14.765
9/14/2016 2:55:00 PM	579300.000	11.945	17.698
27.226	5716.698	6643.195	3.670
4517.373	174.926	1.001	14.768
9/14/2016 3:00:00 PM	579600.000	11.942	17.699
27.219	5714.893	6641.020	3.668
4515.894	174.981	1.001	14.770
9/14/2016 3:05:00 PM	579900.000	11.942	17.699
27.220	5717.584	6644.148	3.670
4518.021	174.899	1.001	14.770
9/14/2016 3:10:00 PM	580200.000	11.945	17.699
27.225	5716.706	6643.101	3.670
4517.309	174.926	1.001	14.770
9/14/2016 3:15:00 PM	580500.000	11.945	17.699
27.227	5715.624	6641.870	3.669
4516.471	174.959	1.001	14.770
9/14/2016 3:20:00 PM	580800.000	11.945	17.699
27.225	5716.540	6642.947	3.670
4517.204	174.931	1.001	14.769
9/14/2016 3:25:00 PM	581100.000	11.945	17.698

27.226	5716.550	6643.010	3.670
4517.247	174.931	1.001	14.768
9/14/2016 3:30:00 PM	581400.000	11.946	17.698
27.228	5715.335	6641.585	3.669
4516.279	174.968	1.001	14.767
9/14/2016 3:35:00 PM	581700.000	11.945	17.698
27.226	5716.976	6643.466	3.670
4517.557	174.918	1.001	14.766
9/14/2016 3:40:00 PM	582000.000	11.945	17.698
27.227	5715.592	6641.910	3.669
4516.499	174.960	1.001	14.766
9/14/2016 3:45:00 PM	582300.000	11.945	17.699
27.226	5717.594	6644.133	3.670
4518.011	174.899	1.001	14.765
9/14/2016 3:50:00 PM	582600.000	11.947	17.698
27.230	5716.976	6643.480	3.670
4517.567	174.918	1.001	14.764
9/14/2016 3:55:00 PM	582900.000	11.942	17.698
27.220	5716.101	6642.502	3.669
4516.901	174.944	1.001	14.762
9/14/2016 4:00:00 PM	583200.000	11.944	17.699
27.225	5716.741	6643.181	3.670
4517.363	174.925	1.001	14.761
9/14/2016 4:05:00 PM	583500.000	11.943	17.698
27.222	5716.777	6643.287	3.670
4517.435	174.924	1.001	14.761
9/14/2016 4:10:00 PM	583800.000	11.948	17.698
27.234	5713.367	6639.311	3.667
4514.732	175.028	1.001	14.760
9/14/2016 4:15:00 PM	584100.000	11.944	17.698
27.224	5714.387	6640.510	3.668
4515.547	174.997	1.001	14.760
9/14/2016 4:20:00 PM	584400.000	11.943	17.698
27.223	5715.083	6641.383	3.669
4516.141	174.976	1.001	14.760
9/14/2016 4:25:00 PM	584700.000	11.948	17.698
27.233	5715.513	6641.832	3.669
4516.446	174.962	1.001	14.759
9/14/2016 4:30:00 PM	585000.000	11.944	17.698
27.223	5713.280	6639.210	3.667
4514.663	175.031	1.001	14.758
9/14/2016 4:35:00 PM	585300.000	11.943	17.698
27.223	5714.175	6640.250	3.668
4515.371	175.003	1.001	14.758
9/14/2016 4:40:00 PM	585600.000	11.947	17.698
27.230	5713.465	6639.401	3.667
4514.793	175.025	1.001	14.758
9/14/2016 4:45:00 PM	585900.000	11.943	17.699
27.221	5711.194	6636.722	3.666
4512.971	175.095	1.001	14.758
9/14/2016 4:50:00 PM	586200.000	11.945	17.698
27.227	5715.014	6641.212	3.669
4516.024	174.978	1.001	14.757
9/14/2016 4:55:00 PM	586500.000	11.947	17.698
27.230	5713.000	6638.897	3.667
4514.451	175.039	1.001	14.757
9/14/2016 5:00:00 PM	586800.000	11.943	17.698

27.222	5711.561	6637.277	3.666
4513.349	175.083	1.001	14.757
9/14/2016 5:05:00 PM	587100.000	11.943	17.698
27.222	5713.241	6639.140	3.667
4514.616	175.032	1.001	14.759
9/14/2016 5:10:00 PM	587400.000	11.937	17.698
27.209	5714.402	6640.489	3.668
4515.533	174.996	1.001	14.762
9/14/2016 5:15:00 PM	587700.000	11.934	17.698
27.202	5712.978	6638.858	3.667
4514.424	175.040	1.001	14.764
9/14/2016 5:20:00 PM	588000.000	11.941	17.698
27.217	5712.041	6637.731	3.666
4513.658	175.069	1.001	14.763
9/14/2016 5:25:00 PM	588300.000	11.936	17.698
27.207	5712.582	6638.386	3.667
4514.103	175.052	1.001	14.763
9/14/2016 5:30:00 PM	588600.000	11.942	17.698
27.219	5714.395	6640.545	3.668
4515.571	174.997	1.001	14.762
9/14/2016 5:35:00 PM	588900.000	11.942	17.698
27.220	5712.080	6637.791	3.666
4513.698	175.068	1.001	14.761
9/14/2016 5:40:00 PM	589200.000	11.939	17.698
27.212	5712.344	6638.098	3.667
4513.907	175.059	1.001	14.760
9/14/2016 5:45:00 PM	589500.000	11.940	17.699
27.215	5710.292	6635.661	3.665
4512.250	175.122	1.001	14.759
9/14/2016 5:50:00 PM	589800.000	11.941	17.698
27.218	5712.578	6638.381	3.667
4514.099	175.052	1.001	14.762
9/14/2016 5:55:00 PM	590100.000	11.937	17.698
27.207	5711.295	6636.903	3.666
4513.094	175.092	1.001	14.765
9/14/2016 6:00:00 PM	590400.000	11.934	17.699
27.202	5712.818	6638.623	3.667
4514.264	175.045	1.001	14.768
9/14/2016 6:05:00 PM	590700.000	11.933	17.699
27.200	5711.780	6637.402	3.666
4513.434	175.077	1.001	14.764
9/14/2016 6:10:00 PM	591000.000	11.937	17.698
27.207	5711.275	6636.855	3.666
4513.062	175.092	1.001	14.760
9/14/2016 6:15:00 PM	591300.000	11.942	17.698
27.219	5711.856	6637.531	3.666
4513.521	175.074	1.001	14.756
9/14/2016 6:20:00 PM	591600.000	11.946	17.698
27.229	5709.554	6634.907	3.665
4511.737	175.145	1.001	14.756
9/14/2016 6:25:00 PM	591900.000	11.944	17.698
27.225	5710.100	6635.490	3.665
4512.134	175.128	1.001	14.757
9/14/2016 6:30:00 PM	592200.000	11.945	17.699
27.226	5709.814	6635.079	3.665
4511.854	175.137	1.001	14.757
9/14/2016 6:35:00 PM	592500.000	11.939	17.698

27.212	5708.816	6633.998	3.664
4511.119	175.168	1.001	14.758
9/14/2016 6:40:00 PM	592800.000	11.938	17.698
27.209	5708.562	6633.702	3.664
4510.917	175.175	1.001	14.760
9/14/2016 6:45:00 PM	593100.000	11.941	17.698
27.216	5708.668	6633.864	3.664
4511.027	175.172	1.001	14.761
9/14/2016 6:50:00 PM	593400.000	11.937	17.698
27.207	5707.263	6632.193	3.663
4509.892	175.215	1.001	14.759
9/14/2016 6:55:00 PM	593700.000	11.944	17.699
27.224	5707.410	6632.273	3.663
4509.946	175.211	1.001	14.757
9/14/2016 7:00:00 PM	594000.000	11.941	17.699
27.216	5706.856	6631.694	3.663
4509.552	175.228	1.001	14.755
9/14/2016 7:05:00 PM	594300.000	11.945	17.699
27.225	5706.449	6631.221	3.663
4509.230	175.240	1.001	14.755
9/14/2016 7:10:00 PM	594600.000	11.941	17.698
27.217	5707.389	6632.391	3.663
4510.026	175.211	1.001	14.755
9/14/2016 7:15:00 PM	594900.000	11.944	17.698
27.225	5706.906	6631.854	3.663
4509.661	175.226	1.001	14.756
9/14/2016 7:20:00 PM	595200.000	11.941	17.699
27.217	5705.053	6629.599	3.662
4508.127	175.283	1.001	14.755
9/14/2016 7:25:00 PM	595500.000	11.948	17.698
27.232	5703.804	6628.185	3.661
4507.167	175.322	1.001	14.754
9/14/2016 7:30:00 PM	595800.000	11.947	17.698
27.231	5703.201	6627.473	3.660
4506.682	175.340	1.001	14.753
9/14/2016 7:35:00 PM	596100.000	11.947	17.698
27.232	5702.292	6626.401	3.660
4505.953	175.368	1.001	14.752
9/14/2016 7:40:00 PM	596400.000	11.948	17.699
27.234	5704.252	6628.655	3.661
4507.485	175.308	1.001	14.751
9/14/2016 7:45:00 PM	596700.000	11.946	17.698
27.229	5701.394	6625.424	3.659
4505.288	175.396	1.001	14.750
9/14/2016 7:50:00 PM	597000.000	11.942	17.698
27.220	5700.262	6624.043	3.658
4504.349	175.431	1.001	14.754
9/14/2016 7:55:00 PM	597300.000	11.945	17.698
27.226	5699.856	6623.663	3.658
4504.091	175.443	1.001	14.757
9/14/2016 8:00:00 PM	597600.000	11.936	17.698
27.206	5701.217	6625.191	3.659
4505.131	175.401	1.001	14.760
9/14/2016 8:05:00 PM	597900.000	11.942	17.698
27.221	5697.832	6621.233	3.657
4502.439	175.505	1.001	14.760
9/14/2016 8:10:00 PM	598200.000	11.938	17.698

27.211	5699.279	6622.915	3.658
4503.583	175.461	1.001	14.760
9/14/2016 8:15:00 PM	598500.000	11.943	17.698
27.222	5697.496	6620.867	3.657
4502.190	175.516	1.001	14.760
9/14/2016 8:20:00 PM	598800.000	11.937	17.698
27.208	5696.625	6619.855	3.656
4501.502	175.543	1.001	14.762
9/14/2016 8:25:00 PM	599100.000	11.939	17.698
27.212	5695.533	6618.586	3.655
4500.639	175.576	1.001	14.764
9/14/2016 8:30:00 PM	599400.000	11.934	17.698
27.202	5695.260	6618.296	3.655
4500.441	175.585	1.001	14.765
9/14/2016 8:35:00 PM	599700.000	11.935	17.699
27.202	5694.552	6617.396	3.654
4499.830	175.606	1.001	14.764
9/14/2016 8:40:00 PM	600000.000	11.943	17.698
27.221	5695.301	6618.317	3.655
4500.457	175.583	1.001	14.763
9/14/2016 8:45:00 PM	600300.000	11.945	17.698
27.225	5692.573	6615.134	3.653
4498.292	175.667	1.001	14.761
9/14/2016 8:50:00 PM	600600.000	11.943	17.698
27.222	5691.323	6613.682	3.652
4497.304	175.706	1.001	14.764
9/14/2016 8:55:00 PM	600900.000	11.940	17.698
27.215	5691.269	6613.671	3.652
4497.297	175.708	1.001	14.766
9/14/2016 9:00:00 PM	601200.000	11.941	17.698
27.218	5690.899	6613.189	3.652
4496.969	175.719	1.001	14.768
9/14/2016 9:05:00 PM	601500.000	11.939	17.698
27.214	5688.199	6610.051	3.650
4494.835	175.803	1.001	14.768
9/14/2016 9:10:00 PM	601800.000	11.940	17.699
27.215	5687.740	6609.480	3.650
4494.447	175.817	1.001	14.767
9/14/2016 9:15:00 PM	602100.000	11.937	17.698
27.208	5688.124	6609.953	3.650
4494.768	175.805	1.001	14.767
9/14/2016 9:20:00 PM	602400.000	11.936	17.698
27.206	5686.837	6608.469	3.649
4493.759	175.845	1.001	14.769
9/14/2016 9:25:00 PM	602700.000	11.937	17.698
27.208	5686.347	6607.887	3.649
4493.363	175.860	1.001	14.771
9/14/2016 9:30:00 PM	603000.000	11.933	17.698
27.199	5685.750	6607.179	3.648
4492.882	175.878	1.001	14.772
9/14/2016 9:35:00 PM	603300.000	11.938	17.698
27.211	5689.340	6611.377	3.651
4495.737	175.767	1.001	14.773
9/14/2016 9:40:00 PM	603600.000	11.939	17.698
27.213	5704.009	6628.450	3.661
4507.346	175.315	1.001	14.773
9/14/2016 9:45:00 PM	603900.000	11.937	17.698

27.208	5732.965	6662.085	3.681
4530.218	174.430	1.001	14.774
9/14/2016 9:50:00 PM	604200.000	11.936	17.698
27.206	5761.636	6695.442	3.701
4552.901	173.562	1.001	14.769
9/14/2016 9:55:00 PM	604500.000	11.946	17.698
27.229	5789.735	6728.095	3.720
4575.105	172.719	1.001	14.765
9/14/2016 10:00:00 PM	604800.000	11.946	17.698
27.228	5813.074	6755.205	3.736
4593.539	172.026	1.002	14.760
9/14/2016 10:05:00 PM	605100.000	11.945	17.698
27.226	5838.489	6784.803	3.753
4613.666	171.277	1.002	14.763
9/14/2016 10:10:00 PM	605400.000	11.944	17.698
27.224	5858.741	6808.324	3.767
4629.661	170.685	1.002	14.765
9/14/2016 10:15:00 PM	605700.000	11.942	17.698
27.220	5876.717	6829.227	3.780
4643.874	170.163	1.002	14.768
9/14/2016 10:20:00 PM	606000.000	11.944	17.697
27.224	5892.600	6847.738	3.791
4656.462	169.704	1.002	14.766
9/14/2016 10:25:00 PM	606300.000	11.943	17.697
27.221	5908.000	6865.646	3.801
4668.640	169.262	1.002	14.764
9/14/2016 10:30:00 PM	606600.000	11.948	17.697
27.234	5924.527	6884.840	3.812
4681.691	168.790	1.002	14.763
9/14/2016 10:35:00 PM	606900.000	11.946	17.697
27.228	5938.099	6900.611	3.822
4692.416	168.404	1.002	14.766
9/14/2016 10:40:00 PM	607200.000	11.938	17.698
27.210	5950.578	6915.060	3.830
4702.241	168.051	1.002	14.769
9/14/2016 10:45:00 PM	607500.000	11.939	17.697
27.213	5965.101	6932.018	3.840
4713.772	167.642	1.002	14.772
9/14/2016 10:50:00 PM	607800.000	11.941	17.698
27.218	5977.560	6946.430	3.849
4723.572	167.292	1.002	14.769
9/14/2016 10:55:00 PM	608100.000	11.943	17.697
27.221	5988.050	6958.672	3.856
4731.898	166.999	1.002	14.767
9/14/2016 11:00:00 PM	608400.000	11.944	17.697
27.225	6000.088	6972.676	3.864
4741.420	166.664	1.002	14.765
9/14/2016 11:05:00 PM	608700.000	11.940	17.697
27.216	6009.937	6984.067	3.871
4749.166	166.391	1.002	14.765
9/14/2016 11:10:00 PM	609000.000	11.945	17.697
27.227	6019.996	6995.878	3.878
4757.197	166.113	1.002	14.765
9/14/2016 11:15:00 PM	609300.000	11.945	17.697
27.227	6028.333	7005.525	3.884
4763.757	165.883	1.002	14.765
9/14/2016 11:20:00 PM	609600.000	11.945	17.697

27.226	6040.768	7019.909	3.892
4773.538	165.542	1.002	14.764
9/14/2016 11:25:00 PM	609900.000	11.947	17.697
27.230	6048.411	7028.776	3.898
4779.568	165.333	1.002	14.762
9/14/2016 11:30:00 PM	610200.000	11.944	17.697
27.224	6058.324	7040.296	3.905
4787.402	165.062	1.002	14.761
9/14/2016 11:35:00 PM	610500.000	11.949	17.697
27.236	6064.308	7047.277	3.909
4792.148	164.899	1.002	14.760
9/14/2016 11:40:00 PM	610800.000	11.946	17.698
27.228	6070.879	7054.875	3.913
4797.315	164.721	1.002	14.759
9/14/2016 11:45:00 PM	611100.000	11.946	17.697
27.228	6079.793	7065.260	3.919
4804.377	164.479	1.002	14.758
9/14/2016 11:50:00 PM	611400.000	11.949	17.697
27.236	6087.821	7074.630	3.925
4810.749	164.262	1.002	14.758
9/14/2016 11:55:00 PM	611700.000	11.948	17.697
27.234	6093.554	7081.278	3.929
4815.270	164.108	1.002	14.758
9/15/2016 12:00:00 AM	612000.000	11.947	17.697
27.231	6100.718	7089.576	3.934
4820.912	163.915	1.002	14.758
9/15/2016 12:05:00 AM	612300.000	11.945	17.697
27.226	6106.788	7096.656	3.938
4825.727	163.752	1.002	14.756
9/15/2016 12:10:00 AM	612600.000	11.951	17.698
27.241	6109.149	7099.319	3.940
4827.538	163.689	1.002	14.754
9/15/2016 12:15:00 AM	612900.000	11.952	17.698
27.242	6114.565	7105.626	3.943
4831.826	163.544	1.002	14.753
9/15/2016 12:20:00 AM	613200.000	11.946	17.698
27.228	6120.063	7112.030	3.947
4836.181	163.397	1.002	14.755
9/15/2016 12:25:00 AM	613500.000	11.943	17.697
27.221	6126.187	7119.187	3.951
4841.047	163.234	1.002	14.758
9/15/2016 12:30:00 AM	613800.000	11.945	17.697
27.227	6132.299	7126.262	3.956
4845.858	163.071	1.002	14.761
9/15/2016 12:35:00 AM	614100.000	11.942	17.697
27.219	6135.292	7129.754	3.958
4848.233	162.991	1.002	14.760
9/15/2016 12:40:00 AM	614400.000	11.941	17.698
27.218	6141.068	7136.411	3.962
4852.760	162.838	1.002	14.760
9/15/2016 12:45:00 AM	614700.000	11.946	17.697
27.229	6144.165	7140.079	3.964
4855.254	162.756	1.002	14.760
9/15/2016 12:50:00 AM	615000.000	11.944	17.697
27.225	6150.729	7147.707	3.968
4860.441	162.582	1.002	14.761
9/15/2016 12:55:00 AM	615300.000	11.943	17.697

27.222	6152.509	7149.748	3.969
4861.829	162.535	1.002	14.763
9/15/2016 1:00:00 AM	615600.000	11.944	17.697
27.223	6156.628	7154.549	3.972
4865.094	162.427	1.002	14.764
9/15/2016 1:05:00 AM	615900.000	11.945	17.698
27.227	6159.189	7157.499	3.974
4867.099	162.359	1.002	14.763
9/15/2016 1:10:00 AM	616200.000	11.940	17.698
27.214	6165.047	7164.193	3.978
4871.652	162.205	1.002	14.762
9/15/2016 1:15:00 AM	616500.000	11.942	17.698
27.219	6165.469	7164.781	3.978
4872.051	162.194	1.002	14.761
9/15/2016 1:20:00 AM	616800.000	11.947	17.698
27.231	6168.874	7168.737	3.981
4874.742	162.104	1.002	14.761
9/15/2016 1:25:00 AM	617100.000	11.947	17.698
27.230	6171.330	7171.578	3.982
4876.674	162.040	1.002	14.760
9/15/2016 1:30:00 AM	617400.000	11.942	17.698
27.219	6174.986	7175.856	3.985
4879.583	161.944	1.002	14.760
9/15/2016 1:35:00 AM	617700.000	11.946	17.698
27.228	6176.509	7177.625	3.986
4880.786	161.904	1.002	14.758
9/15/2016 1:40:00 AM	618000.000	11.952	17.698
27.242	6178.725	7180.201	3.988
4882.537	161.846	1.002	14.755
9/15/2016 1:45:00 AM	618300.000	11.949	17.698
27.235	6182.121	7184.132	3.990
4885.209	161.757	1.002	14.753
9/15/2016 1:50:00 AM	618600.000	11.948	17.698
27.233	6184.784	7187.185	3.992
4887.286	161.687	1.002	14.753
9/15/2016 1:55:00 AM	618900.000	11.946	17.697
27.230	6185.259	7187.888	3.992
4887.765	161.675	1.002	14.754
9/15/2016 2:00:00 AM	619200.000	11.946	17.698
27.229	6188.151	7191.071	3.994
4889.929	161.599	1.002	14.755
9/15/2016 2:05:00 AM	619500.000	11.946	17.697
27.229	6188.179	7191.241	3.994
4890.044	161.598	1.002	14.754
9/15/2016 2:10:00 AM	619800.000	11.948	17.698
27.234	6190.560	7193.814	3.996
4891.794	161.536	1.002	14.753
9/15/2016 2:15:00 AM	620100.000	11.952	17.698
27.243	6192.818	7196.549	3.997
4893.654	161.477	1.002	14.752
9/15/2016 2:20:00 AM	620400.000	11.952	17.698
27.243	6194.114	7198.068	3.998
4894.686	161.444	1.002	14.753
9/15/2016 2:25:00 AM	620700.000	11.952	17.697
27.243	6195.203	7199.376	3.999
4895.577	161.415	1.002	14.753
9/15/2016 2:30:00 AM	621000.000	11.950	17.698

27.237	6195.974	7200.246	3.999
4896.168	161.395	1.002	14.754
9/15/2016 2:35:00 AM	621300.000	11.951	17.698
27.241	6198.710	7203.410	4.001
4898.319	161.324	1.002	14.753
9/15/2016 2:40:00 AM	621600.000	11.946	17.697
27.229	6200.885	7206.021	4.003
4900.095	161.267	1.002	14.752
9/15/2016 2:45:00 AM	621900.000	11.949	17.697
27.235	6201.500	7206.694	4.003
4900.552	161.251	1.002	14.752
9/15/2016 2:50:00 AM	622200.000	11.955	17.698
27.249	6201.958	7207.170	4.004
4900.875	161.239	1.002	14.750
9/15/2016 2:55:00 AM	622500.000	11.952	17.697
27.243	6202.876	7208.279	4.004
4901.630	161.216	1.002	14.748
9/15/2016 3:00:00 AM	622800.000	11.954	17.697
27.248	6202.882	7208.300	4.004
4901.644	161.215	1.002	14.746
9/15/2016 3:05:00 AM	623100.000	11.952	17.698
27.242	6203.608	7209.087	4.005
4902.180	161.197	1.002	14.748
9/15/2016 3:10:00 AM	623400.000	11.955	17.698
27.249	6204.152	7209.749	4.005
4902.630	161.182	1.002	14.750
9/15/2016 3:15:00 AM	623700.000	11.948	17.698
27.234	6205.208	7210.961	4.006
4903.454	161.155	1.002	14.752
9/15/2016 3:20:00 AM	624000.000	11.950	17.698
27.238	6206.735	7212.667	4.007
4904.613	161.115	1.002	14.751
9/15/2016 3:25:00 AM	624300.000	11.958	17.698
27.255	6207.101	7213.146	4.007
4904.939	161.106	1.002	14.750
9/15/2016 3:30:00 AM	624600.000	11.960	17.698
27.260	6207.244	7213.327	4.007
4905.062	161.102	1.002	14.749
9/15/2016 3:35:00 AM	624900.000	11.954	17.697
27.246	6206.612	7212.621	4.007
4904.583	161.118	1.002	14.750
9/15/2016 3:40:00 AM	625200.000	11.959	17.697
27.258	6208.871	7215.259	4.008
4906.377	161.060	1.002	14.751
9/15/2016 3:45:00 AM	625500.000	11.953	17.698
27.245	6206.647	7212.592	4.007
4904.563	161.118	1.002	14.751
9/15/2016 3:50:00 AM	625800.000	11.953	17.698
27.244	6208.098	7214.278	4.008
4905.709	161.080	1.002	14.750
9/15/2016 3:55:00 AM	626100.000	11.954	17.698
27.247	6207.581	7213.734	4.007
4905.340	161.093	1.002	14.748
9/15/2016 4:00:00 AM	626400.000	11.957	17.697
27.254	6208.767	7215.138	4.008
4906.294	161.063	1.002	14.746
9/15/2016 4:05:00 AM	626700.000	11.960	17.698

27.260	6210.074	7216.631	4.009
4907.310	161.029	1.002	14.748
9/15/2016 4:10:00 AM	627000.000	11.955	17.698
27.250	6209.291	7215.721	4.009
4906.690	161.049	1.002	14.749
9/15/2016 4:15:00 AM	627300.000	11.954	17.698
27.247	6210.883	7217.514	4.010
4907.909	161.008	1.002	14.751
9/15/2016 4:20:00 AM	627600.000	11.955	17.698
27.249	6211.835	7218.579	4.010
4908.634	160.983	1.002	14.749
9/15/2016 4:25:00 AM	627900.000	11.963	17.698
27.267	6211.148	7217.808	4.010
4908.110	161.001	1.002	14.747
9/15/2016 4:30:00 AM	628200.000	11.963	17.698
27.268	6211.090	7217.741	4.010
4908.064	161.002	1.002	14.745
9/15/2016 4:35:00 AM	628500.000	11.961	17.698
27.262	6210.846	7217.457	4.010
4907.871	161.009	1.002	14.749
9/15/2016 4:40:00 AM	628800.000	11.958	17.698
27.255	6210.581	7217.163	4.010
4907.671	161.016	1.002	14.753
9/15/2016 4:45:00 AM	629100.000	11.947	17.698
27.230	6207.763	7213.888	4.008
4905.444	161.089	1.002	14.757
9/15/2016 4:50:00 AM	629400.000	11.955	17.698
27.250	6192.613	7196.311	3.997
4893.492	161.483	1.002	14.754
9/15/2016 4:55:00 AM	629700.000	11.954	17.698
27.247	6166.737	7166.143	3.979
4872.978	162.160	1.002	14.751
9/15/2016 5:00:00 AM	630000.000	11.959	17.698
27.259	6136.873	7131.453	3.959
4849.388	162.949	1.002	14.747
9/15/2016 5:05:00 AM	630300.000	11.961	17.699
27.263	6112.719	7103.331	3.942
4830.265	163.593	1.002	14.749
9/15/2016 5:10:00 AM	630600.000	11.961	17.698
27.262	6092.073	7079.366	3.928
4813.969	164.148	1.002	14.751
9/15/2016 5:15:00 AM	630900.000	11.956	17.699
27.250	6074.229	7058.603	3.915
4799.850	164.630	1.002	14.752
9/15/2016 5:20:00 AM	631200.000	11.962	17.698
27.265	6056.408	7037.947	3.903
4785.804	165.114	1.002	14.751
9/15/2016 5:25:00 AM	631500.000	11.962	17.698
27.266	6038.879	7017.577	3.891
4771.953	165.594	1.002	14.750
9/15/2016 5:30:00 AM	631800.000	11.963	17.699
27.268	6025.927	7002.459	3.882
4761.672	165.950	1.002	14.748
9/15/2016 5:35:00 AM	632100.000	11.960	17.699
27.260	6013.283	6987.713	3.873
4751.645	166.299	1.002	14.748
9/15/2016 5:40:00 AM	632400.000	11.963	17.699

27.267	6001.816	6974.387	3.865
4742.584	166.616	1.002	14.749
9/15/2016 5:45:00 AM	632700.000	11.959	17.699
27.259	5989.111	6959.650	3.857
4732.562	166.970	1.002	14.749
9/15/2016 5:50:00 AM	633000.000	11.959	17.698
27.257	5977.986	6946.803	3.849
4723.826	167.280	1.002	14.750
9/15/2016 5:55:00 AM	633300.000	11.960	17.699
27.261	5969.653	6937.012	3.843
4717.169	167.514	1.002	14.751
9/15/2016 6:00:00 AM	633600.000	11.960	17.699
27.260	5958.163	6923.701	3.835
4708.117	167.837	1.002	14.752
9/15/2016 6:05:00 AM	633900.000	11.961	17.699
27.262	5951.381	6915.791	3.831
4702.738	168.028	1.002	14.752
9/15/2016 6:10:00 AM	634200.000	11.955	17.699
27.249	5941.267	6904.093	3.824
4694.784	168.314	1.002	14.752
9/15/2016 6:15:00 AM	634500.000	11.962	17.698
27.266	5934.641	6896.420	3.819
4689.565	168.502	1.002	14.752
9/15/2016 6:20:00 AM	634800.000	11.960	17.698
27.260	5925.692	6886.047	3.813
4682.512	168.757	1.002	14.752
9/15/2016 6:25:00 AM	635100.000	11.964	17.699
27.269	5918.516	6877.642	3.808
4676.796	168.961	1.002	14.751
9/15/2016 6:30:00 AM	635400.000	11.961	17.698
27.263	5909.912	6867.684	3.802
4670.025	169.207	1.002	14.750
9/15/2016 6:35:00 AM	635700.000	11.963	17.699
27.268	5902.427	6858.877	3.797
4664.037	169.422	1.002	14.753
9/15/2016 6:40:00 AM	636000.000	11.958	17.699
27.256	5893.906	6849.043	3.791
4657.349	169.667	1.002	14.755
9/15/2016 6:45:00 AM	636300.000	11.955	17.699
27.248	5886.393	6840.299	3.786
4651.404	169.883	1.002	14.758
9/15/2016 6:50:00 AM	636600.000	11.956	17.699
27.250	5881.749	6834.903	3.783
4647.735	170.017	1.002	14.757
9/15/2016 6:55:00 AM	636900.000	11.960	17.699
27.260	5872.465	6824.102	3.777
4640.390	170.286	1.002	14.755
9/15/2016 7:00:00 AM	637200.000	11.966	17.699
27.274	5868.110	6819.054	3.774
4636.957	170.413	1.002	14.754
9/15/2016 7:05:00 AM	637500.000	11.963	17.699
27.268	5861.423	6811.244	3.769
4631.646	170.607	1.002	14.756
9/15/2016 7:10:00 AM	637800.000	11.960	17.698
27.261	5852.194	6800.597	3.763
4624.406	170.876	1.002	14.758
9/15/2016 7:15:00 AM	638100.000	11.955	17.699

27.248	5849.742	6797.642	3.761
4622.396	170.948	1.002	14.761
9/15/2016 7:20:00 AM	638400.000	11.955	17.699
27.250	5842.724	6789.487	3.756
4616.852	171.153	1.002	14.760
9/15/2016 7:25:00 AM	638700.000	11.956	17.699
27.251	5836.271	6782.055	3.752
4611.798	171.342	1.002	14.759
9/15/2016 7:30:00 AM	639000.000	11.961	17.699
27.263	5828.263	6772.750	3.746
4605.470	171.578	1.002	14.759
9/15/2016 7:35:00 AM	639300.000	11.961	17.698
27.263	5823.859	6767.670	3.743
4602.016	171.707	1.002	14.760
9/15/2016 7:40:00 AM	639600.000	11.954	17.699
27.247	5818.522	6761.403	3.739
4597.754	171.865	1.002	14.760
9/15/2016 7:45:00 AM	639900.000	11.955	17.699
27.248	5814.512	6756.797	3.737
4594.622	171.983	1.002	14.761
9/15/2016 7:50:00 AM	640200.000	11.955	17.698
27.249	5808.725	6750.110	3.733
4590.075	172.155	1.002	14.760
9/15/2016 7:55:00 AM	640500.000	11.961	17.699
27.262	5803.896	6744.355	3.729
4586.162	172.298	1.002	14.759
9/15/2016 8:00:00 AM	640800.000	11.961	17.699
27.263	5797.457	6736.938	3.725
4581.118	172.489	1.002	14.758
9/15/2016 8:05:00 AM	641100.000	11.958	17.699
27.255	5791.611	6730.185	3.721
4576.526	172.664	1.002	14.758
9/15/2016 8:10:00 AM	641400.000	11.961	17.698
27.263	5790.791	6729.270	3.720
4575.903	172.688	1.002	14.759
9/15/2016 8:15:00 AM	641700.000	11.956	17.698
27.252	5784.514	6721.963	3.716
4570.935	172.875	1.001	14.759
9/15/2016 8:20:00 AM	642000.000	11.958	17.699
27.255	5780.708	6717.449	3.714
4567.866	172.989	1.001	14.758
9/15/2016 8:25:00 AM	642300.000	11.957	17.698
27.254	5774.144	6709.913	3.709
4562.741	173.186	1.001	14.756
9/15/2016 8:30:00 AM	642600.000	11.959	17.698
27.258	5770.064	6705.157	3.706
4559.507	173.308	1.001	14.755
9/15/2016 8:35:00 AM	642900.000	11.957	17.699
27.254	5767.709	6702.395	3.705
4557.628	173.379	1.001	14.757
9/15/2016 8:40:00 AM	643200.000	11.961	17.698
27.263	5764.061	6698.196	3.702
4554.773	173.489	1.001	14.759
9/15/2016 8:45:00 AM	643500.000	11.959	17.698
27.257	5760.170	6693.726	3.700
4551.734	173.606	1.001	14.761
9/15/2016 8:50:00 AM	643800.000	11.953	17.698

27.245	5757.991	6691.143	3.698
4549.978	173.672	1.001	14.762
9/15/2016 8:55:00 AM	644100.000	11.957	17.698
27.255	5755.174	6687.881	3.696
4547.760	173.757	1.001	14.763
9/15/2016 9:00:00 AM	644400.000	11.954	17.699
27.248	5752.225	6684.415	3.694
4545.402	173.846	1.001	14.764
9/15/2016 9:05:00 AM	644700.000	11.953	17.699
27.244	5749.315	6681.021	3.692
4543.094	173.934	1.001	14.761
9/15/2016 9:10:00 AM	645000.000	11.954	17.699
27.248	5745.866	6677.000	3.690
4540.360	174.038	1.001	14.759
9/15/2016 9:15:00 AM	645300.000	11.961	17.698
27.264	5744.415	6675.366	3.689
4539.250	174.082	1.001	14.757
9/15/2016 9:20:00 AM	645600.000	11.959	17.698
27.258	5742.534	6673.192	3.687
4537.771	174.139	1.001	14.760
9/15/2016 9:25:00 AM	645900.000	11.956	17.698
27.252	5738.620	6668.696	3.685
4534.714	174.258	1.001	14.764
9/15/2016 9:30:00 AM	646200.000	11.954	17.698
27.246	5734.483	6663.837	3.682
4531.409	174.384	1.001	14.767
9/15/2016 9:35:00 AM	646500.000	11.953	17.698
27.244	5733.382	6662.557	3.681
4530.540	174.417	1.001	14.766
9/15/2016 9:40:00 AM	646800.000	11.950	17.699
27.239	5731.545	6660.358	3.680
4529.044	174.473	1.001	14.766
9/15/2016 9:45:00 AM	647100.000	11.949	17.699
27.235	5728.084	6656.362	3.677
4526.326	174.578	1.001	14.765
9/15/2016 9:50:00 AM	647400.000	11.955	17.699
27.248	5729.107	6657.525	3.678
4527.117	174.547	1.001	14.764
9/15/2016 9:55:00 AM	647700.000	11.954	17.698
27.247	5726.708	6654.790	3.677
4525.257	174.620	1.001	14.764
9/15/2016 10:00:00 AM	648000.000	11.951	17.698
27.241	5723.232	6650.750	3.674
4522.511	174.726	1.001	14.764
9/15/2016 10:05:00 AM	648300.000	11.951	17.699
27.241	5721.439	6648.588	3.673
4521.041	174.781	1.001	14.762
9/15/2016 10:10:00 AM	648600.000	11.954	17.699
27.246	5719.575	6646.460	3.672
4519.593	174.838	1.001	14.761
9/15/2016 10:15:00 AM	648900.000	11.959	17.698
27.257	5718.403	6645.124	3.671
4518.685	174.874	1.001	14.759
9/15/2016 10:20:00 AM	649200.000	11.953	17.699
27.244	5716.664	6643.092	3.670
4517.303	174.927	1.001	14.760
9/15/2016 10:25:00 AM	649500.000	11.951	17.699

27.239	5716.861	6643.282	3.670
4517.432	174.921	1.001	14.761
9/15/2016 10:30:00 AM	649800.000	11.948	17.698
27.233	5712.895	6638.775	3.667
4514.368	175.043	1.001	14.762
9/15/2016 10:35:00 AM	650100.000	11.954	17.698
27.248	5714.807	6640.960	3.668
4515.854	174.984	1.001	14.762
9/15/2016 10:40:00 AM	650400.000	11.951	17.698
27.239	5713.431	6639.346	3.667
4514.755	175.026	1.001	14.761
9/15/2016 10:45:00 AM	650700.000	11.949	17.698
27.235	5712.316	6638.077	3.667
4513.893	175.060	1.001	14.761
9/15/2016 10:50:00 AM	651000.000	11.952	17.698
27.242	5711.617	6637.291	3.666
4513.358	175.082	1.001	14.762
9/15/2016 10:55:00 AM	651300.000	11.949	17.698
27.235	5709.281	6634.563	3.665
4511.503	175.153	1.001	14.763
9/15/2016 11:00:00 AM	651600.000	11.944	17.698
27.223	5709.068	6634.329	3.664
4511.343	175.160	1.001	14.764
9/15/2016 11:05:00 AM	651900.000	11.949	17.699
27.235	5709.197	6634.414	3.665
4511.402	175.156	1.001	14.763
9/15/2016 11:10:00 AM	652200.000	11.950	17.698
27.238	5708.178	6633.321	3.664
4510.658	175.187	1.001	14.762
9/15/2016 11:15:00 AM	652500.000	11.948	17.698
27.233	5707.877	6632.932	3.664
4510.394	175.196	1.001	14.761
9/15/2016 11:20:00 AM	652800.000	11.951	17.698
27.239	5706.572	6631.414	3.663
4509.362	175.237	1.001	14.761
9/15/2016 11:25:00 AM	653100.000	11.944	17.699
27.225	5706.743	6631.563	3.663
4509.463	175.231	1.001	14.762
9/15/2016 11:30:00 AM	653400.000	11.949	17.698
27.235	5704.545	6629.073	3.661
4507.770	175.299	1.001	14.762
9/15/2016 11:35:00 AM	653700.000	11.950	17.698
27.237	5706.602	6631.477	3.663
4509.405	175.236	1.001	14.760
9/15/2016 11:40:00 AM	654000.000	11.946	17.698
27.229	5707.763	6632.826	3.664
4510.322	175.200	1.001	14.758
9/15/2016 11:45:00 AM	654300.000	11.950	17.698
27.239	5707.026	6631.918	3.663
4509.704	175.223	1.001	14.757
9/15/2016 11:50:00 AM	654600.000	11.946	17.699
27.229	5704.866	6629.368	3.662
4507.970	175.289	1.001	14.758
9/15/2016 11:55:00 AM	654900.000	11.944	17.698
27.225	5705.534	6630.184	3.662
4508.525	175.268	1.001	14.759
9/15/2016 12:00:00 PM	655200.000	11.941	17.698

27.218	5705.546	6630.210	3.662
4508.543	175.268	1.001	14.760
9/15/2016 12:05:00 PM	655500.000	11.945	17.698
27.226	5703.285	6627.647	3.661
4506.800	175.338	1.001	14.757
9/15/2016 12:10:00 PM	655800.000	11.946	17.698
27.229	5705.388	6630.052	3.662
4508.436	175.273	1.001	14.755
9/15/2016 12:15:00 PM	656100.000	11.952	17.698
27.242	5702.451	6626.639	3.660
4506.115	175.363	1.001	14.753
9/15/2016 12:20:00 PM	656400.000	11.950	17.698
27.239	5704.428	6628.911	3.661
4507.660	175.302	1.001	14.754
9/15/2016 12:25:00 PM	656700.000	11.944	17.698
27.224	5702.507	6626.730	3.660
4506.177	175.361	1.001	14.755
9/15/2016 12:30:00 PM	657000.000	11.944	17.698
27.225	5704.902	6629.450	3.662
4508.026	175.288	1.001	14.757
9/15/2016 12:35:00 PM	657300.000	11.941	17.698
27.217	5703.837	6628.301	3.661
4507.246	175.321	1.001	14.755
9/15/2016 12:40:00 PM	657600.000	11.943	17.699
27.222	5702.301	6626.401	3.660
4505.953	175.368	1.001	14.754
9/15/2016 12:45:00 PM	657900.000	11.943	17.698
27.222	5704.530	6629.056	3.661
4507.758	175.299	1.001	14.753
9/15/2016 12:50:00 PM	658200.000	11.942	17.699
27.220	5703.949	6628.315	3.661
4507.254	175.317	1.001	14.752
9/15/2016 12:55:00 PM	658500.000	11.942	17.698
27.220	5703.742	6628.153	3.661
4507.145	175.324	1.001	14.751
9/15/2016 1:00:00 PM	658800.000	11.947	17.698
27.231	5703.965	6628.361	3.661
4507.286	175.317	1.001	14.750
9/15/2016 1:05:00 PM	659100.000	11.947	17.698
27.231	5702.858	6627.176	3.660
4506.480	175.351	1.001	14.749
9/15/2016 1:10:00 PM	659400.000	11.943	17.698
27.221	5704.206	6628.626	3.661
4507.466	175.309	1.001	14.747
9/15/2016 1:15:00 PM	659700.000	11.945	17.698
27.227	5706.267	6631.048	3.663
4509.113	175.246	1.001	14.746
9/15/2016 1:20:00 PM	660000.000	11.946	17.698
27.229	5704.811	6629.368	3.662
4507.970	175.291	1.001	14.746
9/15/2016 1:25:00 PM	660300.000	11.946	17.698
27.228	5703.752	6628.138	3.661
4507.134	175.323	1.001	14.746
9/15/2016 1:30:00 PM	660600.000	11.947	17.698
27.231	5704.678	6629.189	3.661
4507.849	175.295	1.001	14.747
9/15/2016 1:35:00 PM	660900.000	11.946	17.698

27.228	5707.188	6632.158	3.663
4509.867	175.218	1.001	14.745
9/15/2016 1:40:00 PM	661200.000	11.943	17.698
27.222	5705.255	6629.949	3.662
4508.366	175.277	1.001	14.743
9/15/2016 1:45:00 PM	661500.000	11.946	17.698
27.228	5706.964	6631.910	3.663
4509.699	175.225	1.001	14.741
9/15/2016 1:50:00 PM	661800.000	11.946	17.698
27.228	5704.442	6628.927	3.661
4507.670	175.302	1.001	14.740
9/15/2016 1:55:00 PM	662100.000	11.945	17.698
27.227	5704.917	6629.543	3.662
4508.089	175.287	1.001	14.739
9/15/2016 2:00:00 PM	662400.000	11.948	17.698
27.233	5705.665	6630.336	3.662
4508.629	175.264	1.001	14.738
9/15/2016 2:05:00 PM	662700.000	11.941	17.698
27.218	5705.115	6629.709	3.662
4508.203	175.281	1.001	14.738
9/15/2016 2:10:00 PM	663000.000	11.943	17.698
27.223	5705.627	6630.369	3.662
4508.651	175.266	1.001	14.737
9/15/2016 2:15:00 PM	663300.000	11.948	17.698
27.233	5707.510	6632.519	3.663
4510.113	175.208	1.001	14.737
9/15/2016 2:20:00 PM	663600.000	11.946	17.698
27.228	5707.124	6632.069	3.663
4509.807	175.220	1.001	14.738
9/15/2016 2:25:00 PM	663900.000	11.944	17.698
27.223	5708.452	6633.613	3.664
4510.857	175.179	1.001	14.739
9/15/2016 2:30:00 PM	664200.000	11.938	17.698
27.209	5711.902	6637.674	3.666
4513.619	175.073	1.001	14.740
9/15/2016 2:35:00 PM	664500.000	11.937	17.698
27.208	5709.286	6634.568	3.665
4511.506	175.153	1.001	14.741
9/15/2016 2:40:00 PM	664800.000	11.939	17.698
27.212	5713.279	6639.209	3.667
4514.662	175.031	1.001	14.742
9/15/2016 2:45:00 PM	665100.000	11.934	17.698
27.202	5711.563	6637.279	3.666
4513.351	175.083	1.001	14.743
9/15/2016 2:50:00 PM	665400.000	11.936	17.698
27.205	5712.987	6638.896	3.667
4514.450	175.040	1.001	14.741
9/15/2016 2:55:00 PM	665700.000	11.941	17.698
27.217	5716.357	6642.799	3.669
4517.104	174.937	1.001	14.739
9/15/2016 3:00:00 PM	666000.000	11.943	17.698
27.222	5717.003	6643.550	3.670
4517.614	174.917	1.001	14.737
9/15/2016 3:05:00 PM	666300.000	11.938	17.698
27.209	5717.237	6643.822	3.670
4517.799	174.910	1.001	14.737
9/15/2016 3:10:00 PM	666600.000	11.944	17.698

27.223	5718.773	6645.645	3.671
4519.039	174.863	1.001	14.737
9/15/2016 3:15:00 PM	666900.000	11.942	17.698
27.220	5717.899	6644.605	3.671
4518.332	174.889	1.001	14.737
9/15/2016 3:20:00 PM	667200.000	11.941	17.698
27.217	5717.065	6643.673	3.670
4517.698	174.915	1.001	14.738
9/15/2016 3:25:00 PM	667500.000	11.942	17.698
27.218	5715.303	6641.561	3.669
4516.262	174.969	1.001	14.739
9/15/2016 3:30:00 PM	667800.000	11.934	17.698
27.201	5715.753	6642.111	3.669
4516.636	174.955	1.001	14.740
9/15/2016 3:35:00 PM	668100.000	11.938	17.698
27.210	5716.749	6643.318	3.670
4517.457	174.925	1.001	14.739
9/15/2016 3:40:00 PM	668400.000	11.934	17.698
27.202	5715.585	6641.889	3.669
4516.485	174.960	1.001	14.738
9/15/2016 3:45:00 PM	668700.000	11.938	17.698
27.210	5714.397	6640.522	3.668
4515.555	174.997	1.001	14.737
9/15/2016 3:50:00 PM	669000.000	11.938	17.698
27.211	5715.343	6641.634	3.669
4516.312	174.968	1.001	14.737
9/15/2016 3:55:00 PM	669300.000	11.932	17.698
27.196	5711.396	6637.059	3.666
4513.200	175.089	1.001	14.736
9/15/2016 4:00:00 PM	669600.000	11.936	17.698
27.206	5709.701	6635.090	3.665
4511.861	175.141	1.001	14.735
9/15/2016 4:05:00 PM	669900.000	11.933	17.698
27.199	5709.264	6634.503	3.665
4511.463	175.154	1.001	14.734
9/15/2016 4:10:00 PM	670200.000	11.939	17.698
27.213	5709.227	6634.539	3.665
4511.487	175.155	1.001	14.733
9/15/2016 4:15:00 PM	670500.000	11.935	17.698
27.203	5706.431	6631.251	3.663
4509.250	175.241	1.001	14.731
9/15/2016 4:20:00 PM	670800.000	11.935	17.698
27.204	5702.955	6627.211	3.660
4506.504	175.348	1.001	14.732
9/15/2016 4:25:00 PM	671100.000	11.933	17.698
27.199	5705.058	6629.720	3.662
4508.209	175.283	1.001	14.733
9/15/2016 4:30:00 PM	671400.000	11.932	17.698
27.197	5701.365	6625.429	3.659
4505.292	175.397	1.001	14.734
9/15/2016 4:35:00 PM	671700.000	11.937	17.698
27.209	5701.919	6625.996	3.660
4505.677	175.380	1.001	14.733
9/15/2016 4:40:00 PM	672000.000	11.939	17.698
27.212	5700.178	6624.024	3.658
4504.337	175.433	1.001	14.733
9/15/2016 4:45:00 PM	672300.000	11.939	17.698

27.214	5700.006	6623.799	3.658
4504.183	175.438	1.001	14.732
9/15/2016 4:50:00 PM	672600.000	11.939	17.698
27.213	5699.635	6623.458	3.658
4503.952	175.450	1.001	14.731
9/15/2016 4:55:00 PM	672900.000	11.948	17.698
27.232	5699.238	6622.892	3.658
4503.567	175.462	1.001	14.731
9/15/2016 5:00:00 PM	673200.000	11.942	17.698
27.220	5700.239	6624.056	3.658
4504.358	175.431	1.001	14.730
9/15/2016 5:05:00 PM	673500.000	11.946	17.699
27.228	5702.184	6626.265	3.660
4505.860	175.371	1.001	14.730
9/15/2016 5:10:00 PM	673800.000	11.947	17.698
27.230	5701.701	6625.819	3.659
4505.557	175.386	1.001	14.730
9/15/2016 5:15:00 PM	674100.000	11.940	17.698
27.215	5702.498	6626.655	3.660
4506.126	175.362	1.001	14.730
9/15/2016 5:20:00 PM	674400.000	11.938	17.698
27.211	5699.918	6623.682	3.658
4504.104	175.441	1.001	14.731
9/15/2016 5:25:00 PM	69900.000	11.937	17.706
27.208	5704.580	6627.996	3.661
4507.038	175.298	1.001	14.732
9/15/2016 5:30:00 PM	70200.000	11.941	17.700
27.217	5697.543	6620.642	3.656
4502.037	175.514	1.001	14.732
9/15/2016 5:35:00 PM	70500.000	11.944	17.699
27.224	5697.830	6621.102	3.657
4502.350	175.505	1.001	14.730
9/15/2016 5:40:00 PM	70800.000	11.945	17.699
27.225	5698.000	6621.350	3.657
4502.518	175.500	1.001	14.728
9/15/2016 5:45:00 PM	71100.000	11.946	17.699
27.228	5697.896	6621.244	3.657
4502.446	175.503	1.001	14.726
9/15/2016 5:50:00 PM	71400.000	11.946	17.699
27.229	5695.433	6618.356	3.655
4500.482	175.579	1.001	14.727
9/15/2016 5:55:00 PM	71700.000	11.942	17.699
27.220	5695.977	6618.999	3.655
4500.920	175.563	1.001	14.727
9/15/2016 6:00:00 PM	72000.000	11.946	17.699
27.228	5695.054	6617.979	3.655
4500.227	175.591	1.001	14.727
9/15/2016 6:05:00 PM	72300.000	11.940	17.698
27.214	5694.262	6617.085	3.654
4499.619	175.615	1.001	14.728
9/15/2016 6:10:00 PM	72600.000	11.943	17.698
27.223	5694.354	6617.177	3.654
4499.681	175.613	1.001	14.728
9/15/2016 6:15:00 PM	72900.000	11.942	17.699
27.219	5691.988	6614.404	3.653
4497.794	175.686	1.001	14.729
9/15/2016 6:20:00 PM	73200.000	11.939	17.698

27.213	5692.263	6614.762	3.653
4498.038	175.677	1.001	14.726
9/15/2016 6:25:00 PM	73500.000	11.939	17.698
27.213	5693.542	6616.286	3.654
4499.075	175.638	1.001	14.724
9/15/2016 6:30:00 PM	73800.000	11.947	17.698
27.230	5691.938	6614.461	3.653
4497.834	175.687	1.001	14.722
9/15/2016 6:35:00 PM	74100.000	11.946	17.698
27.228	5693.035	6615.671	3.653
4498.656	175.653	1.001	14.721
9/15/2016 6:40:00 PM	74400.000	11.948	17.698
27.233	5690.814	6613.103	3.652
4496.911	175.722	1.001	14.721
9/15/2016 6:45:00 PM	74700.000	11.945	17.698
27.225	5690.624	6612.896	3.652
4496.770	175.728	1.001	14.720
9/15/2016 6:50:00 PM	75000.000	11.944	17.698
27.225	5689.450	6611.532	3.651
4495.842	175.764	1.001	14.722
9/15/2016 6:55:00 PM	75300.000	11.940	17.698
27.215	5690.560	6612.769	3.652
4496.683	175.730	1.001	14.724
9/15/2016 7:00:00 PM	75600.000	11.939	17.698
27.212	5688.200	6610.041	3.650
4494.828	175.803	1.001	14.725
9/15/2016 7:05:00 PM	75900.000	11.945	17.699
27.225	5688.887	6610.788	3.651
4495.335	175.781	1.001	14.725
9/15/2016 7:10:00 PM	76200.000	11.945	17.698
27.227	5688.396	6610.268	3.650
4494.983	175.796	1.001	14.724
9/15/2016 7:15:00 PM	76500.000	11.940	17.698
27.215	5687.093	6608.844	3.649
4494.014	175.837	1.001	14.723
9/15/2016 7:20:00 PM	76800.000	11.941	17.698
27.216	5688.012	6609.846	3.650
4494.696	175.808	1.001	14.725
9/15/2016 7:25:00 PM	77100.000	11.942	17.698
27.220	5687.523	6609.306	3.650
4494.329	175.823	1.001	14.727
9/15/2016 7:30:00 PM	77400.000	11.941	17.698
27.217	5687.028	6608.679	3.649
4493.902	175.839	1.001	14.728
9/15/2016 7:35:00 PM	77700.000	11.938	17.698
27.210	5686.898	6608.540	3.649
4493.807	175.843	1.001	14.727
9/15/2016 7:40:00 PM	78000.000	11.944	17.698
27.224	5686.745	6608.361	3.649
4493.686	175.848	1.001	14.725
9/15/2016 7:45:00 PM	78300.000	11.945	17.698
27.227	5686.318	6607.956	3.649
4493.411	175.861	1.001	14.723
9/15/2016 7:50:00 PM	78600.000	11.947	17.699
27.232	5686.314	6607.823	3.649
4493.320	175.861	1.001	14.722
9/15/2016 7:55:00 PM	78900.000	11.946	17.698

27.229	5686.129	6607.723	3.649
4493.252	175.867	1.001	14.722
9/15/2016 8:00:00 PM	79200.000	11.943	17.698
27.222	5686.290	6607.859	3.649
4493.344	175.862	1.001	14.721
9/15/2016 8:05:00 PM	79500.000	11.946	17.698
27.230	5684.716	6606.082	3.648
4492.136	175.910	1.001	14.723
9/15/2016 8:10:00 PM	79800.000	11.945	17.698
27.226	5684.608	6605.892	3.648
4492.007	175.914	1.001	14.725
9/15/2016 8:15:00 PM	80100.000	11.939	17.698
27.213	5684.602	6605.923	3.648
4492.028	175.914	1.001	14.726
9/15/2016 8:20:00 PM	80400.000	11.938	17.698
27.210	5685.490	6606.943	3.648
4492.722	175.886	1.001	14.728
9/15/2016 8:25:00 PM	80700.000	11.943	17.698
27.221	5683.808	6604.961	3.647
4491.374	175.938	1.001	14.729
9/15/2016 8:30:00 PM	81000.000	11.936	17.698
27.207	5683.656	6604.799	3.647
4491.263	175.943	1.001	14.730
9/15/2016 8:35:00 PM	81300.000	11.938	17.698
27.210	5683.516	6604.636	3.647
4491.153	175.947	1.001	14.731
9/15/2016 8:40:00 PM	81600.000	11.941	17.698
27.218	5683.973	6605.192	3.647
4491.531	175.933	1.001	14.731
9/15/2016 8:45:00 PM	81900.000	11.935	17.698
27.205	5683.359	6604.400	3.647
4490.993	175.952	1.001	14.732
9/15/2016 8:50:00 PM	82200.000	11.935	17.698
27.204	5683.877	6605.055	3.647
4491.438	175.936	1.001	14.731
9/15/2016 8:55:00 PM	82500.000	11.936	17.698
27.206	5683.633	6604.810	3.647
4491.271	175.944	1.001	14.731
9/15/2016 9:00:00 PM	82800.000	11.942	17.698
27.219	5682.835	6603.882	3.646
4490.640	175.969	1.001	14.730
9/15/2016 9:05:00 PM	83100.000	11.941	17.698
27.218	5681.949	6602.828	3.646
4489.923	175.996	1.001	14.730
9/15/2016 9:10:00 PM	83400.000	11.937	17.698
27.208	5681.996	6602.945	3.646
4490.002	175.995	1.001	14.729
9/15/2016 9:15:00 PM	83700.000	11.939	17.698
27.213	5680.884	6601.591	3.645
4489.083	176.029	1.001	14.728
9/15/2016 9:20:00 PM	84000.000	11.938	17.698
27.211	5679.898	6600.444	3.644
4488.302	176.059	1.001	14.728
9/15/2016 9:25:00 PM	84300.000	11.944	17.698
27.224	5681.068	6601.816	3.645
4489.235	176.023	1.001	14.728
9/15/2016 9:30:00 PM	84600.000	11.939	17.698

27.212	5680.140	6600.686	3.645
4488.467	176.052	1.001	14.728
9/15/2016 9:35:00 PM	84900.000	11.942	17.698
27.219	5677.741	6597.976	3.643
4486.624	176.126	1.001	14.729
9/15/2016 9:40:00 PM	85200.000	11.940	17.698
27.215	5679.428	6599.948	3.644
4487.965	176.074	1.001	14.731
9/15/2016 9:45:00 PM	85500.000	11.939	17.698
27.212	5677.575	6597.783	3.643
4486.493	176.132	1.001	14.733
9/15/2016 9:50:00 PM	85800.000	11.940	17.698
27.215	5679.038	6599.445	3.644
4487.623	176.086	1.001	14.732
9/15/2016 9:55:00 PM	86100.000	11.938	17.698
27.211	5689.158	6611.206	3.651
4495.620	175.773	1.001	14.730
9/15/2016 10:00:00 PM	86400.000	11.942	17.697
27.219	5719.591	6646.659	3.672
4519.729	174.838	1.001	14.729
9/15/2016 10:05:00 PM	86700.000	11.940	17.697
27.215	5747.136	6678.669	3.691
4541.495	174.000	1.001	14.732
9/15/2016 10:10:00 PM	87000.000	11.935	17.697
27.203	5779.499	6716.278	3.713
4567.069	173.025	1.001	14.734
9/15/2016 10:15:00 PM	87300.000	11.932	17.698
27.197	5807.322	6748.584	3.732
4589.038	172.196	1.002	14.736
9/15/2016 10:20:00 PM	87600.000	11.933	17.697
27.199	5829.137	6773.987	3.747
4606.312	171.552	1.002	14.734
9/15/2016 10:25:00 PM	87900.000	11.935	17.697
27.204	5848.603	6796.596	3.760
4621.686	170.981	1.002	14.733
9/15/2016 10:30:00 PM	88200.000	11.940	17.698
27.215	5867.997	6819.081	3.774
4636.975	170.416	1.002	14.732
9/15/2016 10:35:00 PM	88500.000	11.936	17.697
27.205	5885.887	6840.016	3.786
4651.211	169.898	1.002	14.731
9/15/2016 10:40:00 PM	88800.000	11.941	17.697
27.217	5898.871	6855.052	3.795
4661.435	169.524	1.002	14.731
9/15/2016 10:45:00 PM	89100.000	11.937	17.697
27.209	5916.054	6875.061	3.807
4675.042	169.032	1.002	14.730
9/15/2016 10:50:00 PM	89400.000	11.940	17.698
27.216	5930.703	6891.978	3.817
4686.545	168.614	1.002	14.732
9/15/2016 10:55:00 PM	89700.000	11.941	17.697
27.216	5941.759	6904.905	3.824
4695.336	168.300	1.002	14.733
9/15/2016 11:00:00 PM	90000.000	11.934	17.698
27.202	5956.352	6921.784	3.834
4706.814	167.888	1.002	14.735
9/15/2016 11:05:00 PM	90300.000	11.940	17.697

27.216	5968.403	6935.936	3.843
4716.437	167.549	1.002	14.734
9/15/2016 11:10:00 PM	90600.000	11.943	17.697
27.221	5979.791	6949.061	3.850
4725.361	167.230	1.002	14.733
9/15/2016 11:15:00 PM	90900.000	11.943	17.697
27.223	5991.632	6962.862	3.859
4734.747	166.899	1.002	14.731
9/15/2016 11:20:00 PM	91200.000	11.945	17.697
27.226	6002.507	6975.513	3.866
4743.350	166.597	1.002	14.731
9/15/2016 11:25:00 PM	91500.000	11.946	17.697
27.228	6013.620	6988.482	3.874
4752.168	166.289	1.002	14.731
9/15/2016 11:30:00 PM	91800.000	11.943	17.697
27.223	6024.085	7000.616	3.881
4760.419	166.000	1.002	14.731
9/15/2016 11:35:00 PM	92100.000	11.945	17.697
27.226	6032.295	7010.117	3.887
4766.879	165.774	1.002	14.730
9/15/2016 11:40:00 PM	92400.000	11.944	17.697
27.225	6042.417	7021.907	3.894
4774.896	165.497	1.002	14.730
9/15/2016 11:45:00 PM	92700.000	11.944	17.697
27.225	6050.754	7031.597	3.899
4781.486	165.269	1.002	14.730
9/15/2016 11:50:00 PM	93000.000	11.941	17.697
27.218	6057.955	7039.949	3.904
4787.165	165.072	1.002	14.730
9/15/2016 11:55:00 PM	93300.000	11.942	17.697
27.219	6066.088	7049.375	3.910
4793.575	164.851	1.002	14.730
9/16/2016 12:00:00 AM	93600.000	11.945	17.697
27.227	6074.620	7059.330	3.916
4800.345	164.619	1.002	14.730
9/16/2016 12:05:00 AM	93900.000	11.939	17.697
27.213	6081.337	7067.095	3.920
4805.625	164.438	1.002	14.730
9/16/2016 12:10:00 AM	94200.000	11.942	17.696
27.219	6087.792	7074.691	3.925
4810.790	164.263	1.002	14.731
9/16/2016 12:15:00 AM	94500.000	11.941	17.697
27.217	6095.565	7083.655	3.930
4816.886	164.054	1.002	14.732
9/16/2016 12:20:00 AM	94800.000	11.943	17.697
27.223	6101.557	7090.619	3.934
4821.621	163.893	1.002	14.732
9/16/2016 12:25:00 AM	95100.000	11.936	17.697
27.207	6108.843	7099.018	3.939
4827.333	163.697	1.002	14.733
9/16/2016 12:30:00 AM	95400.000	11.939	17.697
27.212	6113.578	7104.604	3.943
4831.131	163.570	1.002	14.733
9/16/2016 12:35:00 AM	95700.000	11.943	17.697
27.222	6119.823	7111.791	3.947
4836.018	163.403	1.002	14.731
9/16/2016 12:40:00 AM	96000.000	11.946	17.697

27.229	6124.854	7117.720	3.950
4840.050	163.269	1.002	14.728
9/16/2016 12:45:00 AM	96300.000	11.945	17.697
27.226	6129.627	7123.268	3.954
4843.822	163.142	1.002	14.725
9/16/2016 12:50:00 AM	96600.000	11.943	17.697
27.221	6134.583	7129.041	3.957
4847.748	163.010	1.002	14.727
9/16/2016 12:55:00 AM	96900.000	11.945	17.697
27.225	6138.709	7133.809	3.960
4850.990	162.901	1.002	14.729
9/16/2016 1:00:00 AM	97200.000	11.939	17.698
27.212	6142.119	7137.662	3.962
4853.610	162.810	1.002	14.731
9/16/2016 1:05:00 AM	97500.000	11.945	17.697
27.225	6145.504	7141.648	3.965
4856.321	162.721	1.002	14.728
9/16/2016 1:10:00 AM	97800.000	11.943	17.697
27.221	6150.828	7147.863	3.968
4860.547	162.580	1.002	14.725
9/16/2016 1:15:00 AM	98100.000	11.946	17.697
27.228	6152.837	7150.211	3.970
4862.144	162.527	1.002	14.723
9/16/2016 1:20:00 AM	98400.000	11.945	17.697
27.227	6157.308	7155.366	3.973
4865.649	162.409	1.002	14.723
9/16/2016 1:25:00 AM	98700.000	11.950	17.698
27.237	6159.698	7158.074	3.974
4867.490	162.346	1.002	14.723
9/16/2016 1:30:00 AM	99000.000	11.949	17.697
27.235	6162.090	7160.896	3.976
4869.410	162.283	1.002	14.724
9/16/2016 1:35:00 AM	99300.000	11.949	17.697
27.235	6164.610	7163.893	3.978
4871.448	162.216	1.002	14.723
9/16/2016 1:40:00 AM	99600.000	11.950	17.697
27.238	6168.003	7167.768	3.980
4874.083	162.127	1.002	14.722
9/16/2016 1:45:00 AM	99900.000	11.953	17.697
27.244	6171.815	7172.282	3.983
4877.152	162.027	1.002	14.722
9/16/2016 1:50:00 AM	100200.000	11.947	17.698
27.231	6171.637	7171.964	3.983
4876.936	162.032	1.002	14.723
9/16/2016 1:55:00 AM	100500.000	11.952	17.697
27.243	6174.943	7175.846	3.985
4879.575	161.945	1.002	14.724
9/16/2016 2:00:00 AM	100800.000	11.949	17.697
27.236	6179.041	7180.649	3.988
4882.842	161.837	1.002	14.725
9/16/2016 2:05:00 AM	101100.000	11.949	17.697
27.234	6178.225	7179.632	3.987
4882.150	161.859	1.002	14.726
9/16/2016 2:10:00 AM	101400.000	11.950	17.697
27.237	6181.261	7183.174	3.989
4884.559	161.779	1.002	14.726
9/16/2016 2:15:00 AM	101700.000	11.949	17.697

27.235	6183.565	7185.879	3.991
4886.398	161.719	1.002	14.727
9/16/2016 2:20:00 AM	102000.000	11.945	17.698
27.227	6185.350	7187.899	3.992
4887.771	161.672	1.002	14.725
9/16/2016 2:25:00 AM	102300.000	11.947	17.697
27.232	6186.427	7189.262	3.993
4888.699	161.644	1.002	14.724
9/16/2016 2:30:00 AM	102600.000	11.949	17.697
27.235	6189.144	7192.335	3.995
4890.789	161.573	1.002	14.723
9/16/2016 2:35:00 AM	102900.000	11.949	17.698
27.236	6189.839	7193.117	3.995
4891.320	161.555	1.002	14.722
9/16/2016 2:40:00 AM	103200.000	11.951	17.697
27.239	6190.877	7194.392	3.996
4892.187	161.528	1.002	14.721
9/16/2016 2:45:00 AM	103500.000	11.952	17.697
27.242	6192.763	7196.541	3.997
4893.648	161.479	1.002	14.719
9/16/2016 2:50:00 AM	103800.000	11.947	17.697
27.231	6192.972	7196.811	3.997
4893.831	161.473	1.002	14.723
9/16/2016 2:55:00 AM	104100.000	11.946	17.698
27.228	6195.168	7199.293	3.999
4895.519	161.416	1.002	14.727
9/16/2016 3:00:00 AM	104400.000	11.941	17.697
27.218	6195.341	7199.578	3.999
4895.714	161.412	1.002	14.730
9/16/2016 3:05:00 AM	104700.000	11.950	17.697
27.237	6198.798	7203.554	4.001
4898.417	161.322	1.002	14.727
9/16/2016 3:10:00 AM	105000.000	11.953	17.697
27.245	6200.183	7205.177	4.002
4899.521	161.286	1.002	14.725
9/16/2016 3:15:00 AM	105300.000	11.956	17.697
27.251	6200.469	7205.496	4.003
4899.737	161.278	1.002	14.722
9/16/2016 3:20:00 AM	105600.000	11.953	17.697
27.245	6200.876	7206.024	4.003
4900.097	161.268	1.002	14.723
9/16/2016 3:25:00 AM	105900.000	11.948	17.698
27.233	6201.755	7206.964	4.003
4900.735	161.245	1.002	14.724
9/16/2016 3:30:00 AM	106200.000	11.953	17.697
27.244	6201.036	7206.141	4.003
4900.176	161.263	1.002	14.725
9/16/2016 3:35:00 AM	106500.000	11.948	17.697
27.234	6201.868	7207.135	4.004
4900.852	161.242	1.002	14.723
9/16/2016 3:40:00 AM	106800.000	11.953	17.697
27.246	6202.048	7207.345	4.004
4900.995	161.237	1.002	14.722
9/16/2016 3:45:00 AM	107100.000	11.952	17.698
27.241	6203.006	7208.389	4.004
4901.705	161.212	1.002	14.720
9/16/2016 3:50:00 AM	107400.000	11.956	17.698

27.251	6204.729	7210.420	4.006
4903.086	161.167	1.002	14.719
9/16/2016 3:55:00 AM	107700.000	11.958	17.698
27.256	6204.884	7210.600	4.006
4903.208	161.163	1.002	14.718
9/16/2016 4:00:00 AM	108000.000	11.956	17.697
27.251	6204.122	7209.768	4.005
4902.643	161.183	1.002	14.717
9/16/2016 4:05:00 AM	108300.000	11.953	17.698
27.244	6205.381	7211.161	4.006
4903.590	161.150	1.002	14.719
9/16/2016 4:10:00 AM	108600.000	11.956	17.697
27.252	6206.700	7212.722	4.007
4904.652	161.116	1.002	14.721
9/16/2016 4:15:00 AM	108900.000	11.954	17.697
27.246	6206.726	7212.809	4.007
4904.710	161.116	1.002	14.723
9/16/2016 4:20:00 AM	109200.000	11.954	17.698
27.248	6206.636	7212.578	4.007
4904.553	161.118	1.002	14.724
9/16/2016 4:25:00 AM	109500.000	11.950	17.697
27.237	6205.755	7211.666	4.006
4903.934	161.141	1.002	14.724
9/16/2016 4:30:00 AM	109800.000	11.954	17.697
27.247	6207.094	7213.181	4.007
4904.963	161.106	1.002	14.724
9/16/2016 4:35:00 AM	110100.000	11.951	17.698
27.240	6205.245	7211.020	4.006
4903.493	161.154	1.002	14.722
9/16/2016 4:40:00 AM	110400.000	11.958	17.698
27.257	6193.489	7197.328	3.998
4894.183	161.460	1.002	14.720
9/16/2016 4:45:00 AM	110700.000	11.958	17.698
27.256	6170.437	7170.570	3.982
4875.987	162.063	1.002	14.718
9/16/2016 4:50:00 AM	111000.000	11.957	17.698
27.253	6140.620	7135.822	3.961
4852.360	162.850	1.002	14.719
9/16/2016 4:55:00 AM	111300.000	11.957	17.698
27.254	6113.868	7104.748	3.943
4831.229	163.563	1.002	14.719
9/16/2016 5:00:00 AM	111600.000	11.953	17.698
27.244	6092.384	7079.795	3.928
4814.261	164.139	1.002	14.720
9/16/2016 5:05:00 AM	111900.000	11.953	17.698
27.245	6074.813	7059.364	3.916
4800.368	164.614	1.002	14.720
9/16/2016 5:10:00 AM	112200.000	11.957	17.698
27.254	6056.747	7038.410	3.903
4786.120	165.105	1.002	14.719
9/16/2016 5:15:00 AM	112500.000	11.954	17.698
27.248	6040.713	7019.667	3.892
4773.374	165.543	1.002	14.719
9/16/2016 5:20:00 AM	112800.000	11.952	17.698
27.242	6025.890	7002.511	3.882
4761.708	165.951	1.002	14.721
9/16/2016 5:25:00 AM	113100.000	11.950	17.698

27.238	6010.817	6984.996	3.872
4749.797	166.367	1.002	14.723
9/16/2016 5:30:00 AM	113400.000	11.948	17.698
27.234	5999.398	6971.727	3.864
4740.774	166.683	1.002	14.725
9/16/2016 5:35:00 AM	113700.000	11.949	17.698
27.234	5987.476	6957.872	3.856
4731.354	167.015	1.002	14.726
9/16/2016 5:40:00 AM	114000.000	11.954	17.698
27.247	5979.331	6948.366	3.850
4724.889	167.243	1.002	14.726
9/16/2016 5:45:00 AM	114300.000	11.950	17.698
27.238	5968.705	6935.990	3.843
4716.474	167.541	1.002	14.726
9/16/2016 5:50:00 AM	114600.000	11.951	17.698
27.241	5959.131	6924.934	3.836
4708.955	167.810	1.002	14.724
9/16/2016 5:55:00 AM	114900.000	11.958	17.698
27.256	5949.830	6914.056	3.830
4701.558	168.072	1.002	14.723
9/16/2016 6:00:00 AM	115200.000	11.958	17.698
27.256	5941.860	6904.822	3.824
4695.280	168.297	1.002	14.722
9/16/2016 6:05:00 AM	115500.000	11.956	17.698
27.252	5932.424	6893.869	3.818
4687.832	168.565	1.002	14.722
9/16/2016 6:10:00 AM	115800.000	11.953	17.698
27.244	5924.508	6884.699	3.812
4681.595	168.790	1.002	14.722
9/16/2016 6:15:00 AM	116100.000	11.954	17.698
27.247	5915.125	6873.727	3.806
4674.135	169.058	1.002	14.723
9/16/2016 6:20:00 AM	116400.000	11.957	17.698
27.254	5907.987	6865.486	3.801
4668.531	169.262	1.002	14.722
9/16/2016 6:25:00 AM	116700.000	11.954	17.699
27.248	5901.257	6857.559	3.796
4663.140	169.455	1.002	14.722
9/16/2016 6:30:00 AM	117000.000	11.955	17.699
27.249	5893.402	6848.472	3.791
4656.961	169.681	1.002	14.722
9/16/2016 6:35:00 AM	117300.000	11.961	17.698
27.262	5885.459	6839.281	3.786
4650.711	169.910	1.002	14.721
9/16/2016 6:40:00 AM	117600.000	11.961	17.698
27.263	5877.975	6830.610	3.780
4644.815	170.127	1.002	14.720
9/16/2016 6:45:00 AM	117900.000	11.961	17.699
27.263	5873.077	6824.826	3.777
4640.881	170.269	1.002	14.720
9/16/2016 6:50:00 AM	118200.000	11.960	17.698
27.261	5865.047	6815.573	3.771
4634.590	170.502	1.002	14.720
9/16/2016 6:55:00 AM	118500.000	11.960	17.699
27.260	5859.785	6809.392	3.768
4630.387	170.655	1.002	14.721
9/16/2016 7:00:00 AM	118800.000	11.954	17.699

27.248	5852.858	6801.357	3.763
4624.923	170.857	1.002	14.722
9/16/2016 7:05:00 AM	119100.000	11.956	17.699
27.250	5848.044	6795.737	3.760
4621.102	170.997	1.002	14.723
9/16/2016 7:10:00 AM	119400.000	11.952	17.698
27.242	5841.438	6788.097	3.755
4615.906	171.191	1.002	14.724
9/16/2016 7:15:00 AM	119700.000	11.951	17.698
27.240	5835.738	6781.528	3.751
4611.439	171.358	1.002	14.725
9/16/2016 7:20:00 AM	120000.000	11.954	17.698
27.247	5829.829	6774.647	3.747
4606.760	171.532	1.002	14.727
9/16/2016 7:25:00 AM	120300.000	11.952	17.698
27.242	5824.180	6768.070	3.743
4602.288	171.698	1.002	14.728
9/16/2016 7:30:00 AM	120600.000	11.951	17.699
27.239	5819.915	6763.075	3.740
4598.891	171.824	1.002	14.730
9/16/2016 7:35:00 AM	120900.000	11.949	17.698
27.237	5814.834	6757.183	3.737
4594.885	171.974	1.002	14.729
9/16/2016 7:40:00 AM	121200.000	11.949	17.698
27.235	5810.080	6751.685	3.734
4591.146	172.115	1.002	14.728
9/16/2016 7:45:00 AM	121500.000	11.955	17.698
27.249	5804.142	6744.850	3.730
4586.498	172.291	1.002	14.727
9/16/2016 7:50:00 AM	121800.000	11.950	17.698
27.239	5800.838	6740.958	3.727
4583.852	172.389	1.002	14.727
9/16/2016 7:55:00 AM	122100.000	11.950	17.698
27.237	5795.658	6734.979	3.724
4579.786	172.543	1.002	14.727
9/16/2016 8:00:00 AM	122400.000	11.950	17.699
27.237	5789.445	6727.642	3.720
4574.797	172.728	1.001	14.727
9/16/2016 8:05:00 AM	122700.000	11.954	17.698
27.247	5787.605	6725.541	3.718
4573.368	172.783	1.001	14.728
9/16/2016 8:10:00 AM	123000.000	11.953	17.699
27.244	5781.684	6718.568	3.714
4568.627	172.960	1.001	14.728
9/16/2016 8:15:00 AM	123300.000	11.948	17.698
27.234	5777.919	6714.286	3.712
4565.714	173.073	1.001	14.729
9/16/2016 8:20:00 AM	123600.000	11.954	17.698
27.247	5774.779	6710.651	3.709
4563.243	173.167	1.001	14.727
9/16/2016 8:25:00 AM	123900.000	11.951	17.699
27.241	5771.282	6706.561	3.707
4560.461	173.272	1.001	14.726
9/16/2016 8:30:00 AM	124200.000	11.958	17.698
27.255	5766.885	6701.502	3.704
4557.021	173.404	1.001	14.724
9/16/2016 8:35:00 AM	124500.000	11.953	17.698

27.245	5765.502	6699.871	3.703
4555.913	173.445	1.001	14.725
9/16/2016 8:40:00 AM	124800.000	11.952	17.698
27.243	5762.017	6695.833	3.701
4553.167	173.550	1.001	14.726
9/16/2016 8:45:00 AM	125100.000	11.950	17.698
27.238	5757.312	6690.443	3.698
4549.501	173.692	1.001	14.728
9/16/2016 8:50:00 AM	125400.000	11.957	17.698
27.253	5756.751	6689.753	3.697
4549.032	173.709	1.001	14.727
9/16/2016 8:55:00 AM	125700.000	11.957	17.698
27.254	5753.030	6685.442	3.695
4546.101	173.821	1.001	14.726
9/16/2016 9:00:00 AM	126000.000	11.954	17.698
27.247	5751.508	6683.633	3.694
4544.871	173.867	1.001	14.725
9/16/2016 9:05:00 AM	126300.000	11.954	17.698
27.247	5748.209	6679.800	3.691
4542.265	173.967	1.001	14.728
9/16/2016 9:10:00 AM	126600.000	11.948	17.699
27.232	5744.904	6675.908	3.689
4539.618	174.067	1.001	14.730
9/16/2016 9:15:00 AM	126900.000	11.945	17.698
27.227	5741.335	6671.788	3.687
4536.815	174.176	1.001	14.733
9/16/2016 9:20:00 AM	127200.000	11.949	17.699
27.236	5740.012	6670.223	3.686
4535.752	174.216	1.001	14.734
9/16/2016 9:25:00 AM	127500.000	11.946	17.698
27.229	5735.647	6665.280	3.683
4532.390	174.348	1.001	14.734
9/16/2016 9:30:00 AM	127800.000	11.945	17.698
27.227	5734.398	6663.778	3.682
4531.369	174.386	1.001	14.735
9/16/2016 9:35:00 AM	128100.000	11.949	17.698
27.235	5732.923	6662.036	3.681
4530.185	174.431	1.001	14.732
9/16/2016 9:40:00 AM	128400.000	11.949	17.698
27.236	5730.138	6658.800	3.679
4527.984	174.516	1.001	14.730
9/16/2016 9:45:00 AM	128700.000	11.958	17.698
27.255	5730.205	6658.865	3.679
4528.028	174.514	1.001	14.727
9/16/2016 9:50:00 AM	129000.000	11.948	17.698
27.233	5728.120	6656.442	3.677
4526.381	174.577	1.001	14.731
9/16/2016 9:55:00 AM	129300.000	11.946	17.698
27.229	5725.905	6653.921	3.676
4524.667	174.645	1.001	14.734
9/16/2016 10:00:00 AM	129600.000	11.947	17.698
27.230	5724.082	6651.750	3.675
4523.190	174.701	1.001	14.737
9/16/2016 10:05:00 AM	129900.000	11.944	17.698
27.224	5723.137	6650.665	3.674
4522.452	174.729	1.001	14.737
9/16/2016 10:10:00 AM	130200.000	11.946	17.698

27.229	5721.132	6648.399	3.673
4520.912	174.791	1.001	14.737
9/16/2016 10:15:00 AM	130500.000	11.944	17.698
27.223	5719.937	6646.998	3.672
4519.958	174.827	1.001	14.737
9/16/2016 10:20:00 AM	130800.000	11.946	17.698
27.228	5718.982	6645.902	3.671
4519.214	174.856	1.001	14.736
9/16/2016 10:25:00 AM	131100.000	11.948	17.698
27.233	5717.313	6643.937	3.670
4517.877	174.907	1.001	14.734
9/16/2016 10:30:00 AM	131400.000	11.950	17.698
27.237	5716.243	6642.641	3.669
4516.996	174.940	1.001	14.733
9/16/2016 10:35:00 AM	131700.000	11.946	17.698
27.229	5715.444	6641.700	3.669
4516.356	174.965	1.001	14.731
9/16/2016 10:40:00 AM	132000.000	11.950	17.698
27.237	5713.341	6639.346	3.667
4514.756	175.029	1.001	14.729
9/16/2016 10:45:00 AM	132300.000	11.948	17.698
27.234	5713.874	6639.939	3.668
4515.159	175.013	1.001	14.727
9/16/2016 10:50:00 AM	132600.000	11.949	17.698
27.236	5711.830	6637.551	3.666
4513.535	175.075	1.001	14.728
9/16/2016 10:55:00 AM	132900.000	11.948	17.699
27.233	5710.502	6635.931	3.665
4512.434	175.116	1.001	14.729
9/16/2016 11:00:00 AM	133200.000	11.947	17.698
27.231	5709.394	6634.707	3.665
4511.601	175.150	1.001	14.730
9/16/2016 11:05:00 AM	133500.000	11.942	17.698
27.219	5710.583	6636.063	3.665
4512.522	175.113	1.001	14.730
9/16/2016 11:10:00 AM	133800.000	11.947	17.698
27.231	5707.937	6633.028	3.664
4510.459	175.195	1.001	14.730
9/16/2016 11:15:00 AM	134100.000	11.943	17.698
27.222	5709.446	6634.769	3.665
4511.643	175.148	1.001	14.730
9/16/2016 11:20:00 AM	134400.000	11.948	17.698
27.233	5709.908	6635.252	3.665
4511.972	175.134	1.001	14.729
9/16/2016 11:25:00 AM	134700.000	11.943	17.697
27.222	5709.814	6635.312	3.665
4512.012	175.137	1.001	14.728
9/16/2016 11:30:00 AM	135000.000	11.944	17.698
27.225	5709.197	6634.531	3.665
4511.481	175.156	1.001	14.727
9/16/2016 11:35:00 AM	135300.000	11.944	17.698
27.225	5708.423	6633.579	3.664
4510.834	175.180	1.001	14.727
9/16/2016 11:40:00 AM	135600.000	11.945	17.698
27.227	5711.208	6636.854	3.666
4513.061	175.094	1.001	14.727
9/16/2016 11:45:00 AM	135900.000	11.946	17.699

27.228	5711.122	6636.651	3.666
4512.923	175.097	1.001	14.728
9/16/2016 11:50:00 AM	136200.000	11.941	17.698
27.218	5709.108	6634.439	3.665
4511.419	175.159	1.001	14.726
9/16/2016 11:55:00 AM	136500.000	11.946	17.698
27.229	5711.418	6637.124	3.666
4513.244	175.088	1.001	14.725
9/16/2016 12:00:00 PM	136800.000	11.946	17.699
27.229	5710.701	6636.148	3.666
4512.582	175.110	1.001	14.723
9/16/2016 12:05:00 PM	137100.000	11.944	17.698
27.225	5710.325	6635.790	3.665
4512.338	175.121	1.001	14.724
9/16/2016 12:10:00 PM	137400.000	11.943	17.697
27.222	5710.092	6635.673	3.665
4512.258	175.129	1.001	14.724
9/16/2016 12:15:00 PM	137700.000	11.939	17.698
27.213	5710.514	6636.073	3.665
4512.529	175.116	1.001	14.725
9/16/2016 12:20:00 PM	138000.000	11.940	17.698
27.215	5711.819	6637.525	3.666
4513.518	175.076	1.001	14.723
9/16/2016 12:25:00 PM	138300.000	11.941	17.698
27.218	5709.668	6635.052	3.665
4511.835	175.142	1.001	14.722
9/16/2016 12:30:00 PM	138600.000	11.942	17.698
27.219	5710.011	6635.438	3.665
4512.098	175.131	1.001	14.720
9/16/2016 12:35:00 PM	138900.000	11.946	17.698
27.228	5710.544	6636.070	3.665
4512.528	175.115	1.001	14.721
9/16/2016 12:40:00 PM	139200.000	11.940	17.697
27.216	5711.135	6636.846	3.666
4513.056	175.097	1.001	14.721
9/16/2016 12:45:00 PM	139500.000	11.941	17.698
27.217	5711.050	6636.670	3.666
4512.936	175.099	1.001	14.721
9/16/2016 12:50:00 PM	139800.000	11.944	17.698
27.225	5712.072	6637.872	3.667
4513.753	175.068	1.001	14.722
9/16/2016 12:55:00 PM	140100.000	11.944	17.698
27.224	5712.587	6638.393	3.667
4514.107	175.052	1.001	14.723
9/16/2016 1:00:00 PM	140400.000	11.938	17.698
27.210	5713.413	6639.403	3.667
4514.795	175.027	1.001	14.724
9/16/2016 1:05:00 PM	140700.000	11.938	17.698
27.210	5714.059	6640.205	3.668
4515.339	175.007	1.001	14.723
9/16/2016 1:10:00 PM	141000.000	11.938	17.698
27.209	5714.177	6640.318	3.668
4515.416	175.003	1.001	14.721
9/16/2016 1:15:00 PM	141300.000	11.937	17.698
27.207	5714.941	6641.192	3.668
4516.011	174.980	1.001	14.720
9/16/2016 1:20:00 PM	141600.000	11.943	17.698

27.222	5715.293	6641.626	3.669
4516.307	174.969	1.001	14.719
9/16/2016 1:25:00 PM	141900.000	11.944	17.698
27.224	5715.835	6642.270	3.669
4516.743	174.953	1.001	14.717
9/16/2016 1:30:00 PM	142200.000	11.945	17.698
27.227	5716.839	6643.385	3.670
4517.502	174.922	1.001	14.716
9/16/2016 1:35:00 PM	142500.000	11.943	17.698
27.223	5717.500	6644.178	3.670
4518.041	174.902	1.001	14.717
9/16/2016 1:40:00 PM	142800.000	11.943	17.698
27.221	5718.246	6645.045	3.671
4518.631	174.879	1.001	14.719
9/16/2016 1:45:00 PM	143100.000	11.939	17.698
27.212	5719.117	6646.020	3.671
4519.294	174.852	1.001	14.720
9/16/2016 1:50:00 PM	143400.000	11.940	17.698
27.215	5719.215	6646.172	3.671
4519.397	174.849	1.001	14.719
9/16/2016 1:55:00 PM	143700.000	11.936	17.698
27.207	5718.855	6645.767	3.671
4519.121	174.860	1.001	14.719
9/16/2016 2:00:00 PM	144000.000	11.940	17.698
27.214	5719.892	6646.983	3.672
4519.948	174.828	1.001	14.718
9/16/2016 2:05:00 PM	144300.000	11.935	17.698
27.204	5718.072	6644.844	3.671
4518.494	174.884	1.001	14.718
9/16/2016 2:10:00 PM	144600.000	11.934	17.698
27.202	5720.412	6647.537	3.672
4520.325	174.813	1.001	14.717
9/16/2016 2:15:00 PM	144900.000	11.939	17.698
27.212	5718.359	6645.178	3.671
4518.721	174.875	1.001	14.717
9/16/2016 2:20:00 PM	145200.000	11.941	17.698
27.218	5718.444	6645.288	3.671
4518.796	174.873	1.001	14.715
9/16/2016 2:25:00 PM	145500.000	11.941	17.698
27.216	5716.510	6643.053	3.670
4517.277	174.932	1.001	14.713
9/16/2016 2:30:00 PM	145800.000	11.946	17.698
27.228	5714.938	6641.137	3.668
4515.974	174.980	1.001	14.711
9/16/2016 2:35:00 PM	146100.000	11.942	17.698
27.220	5713.438	6639.459	3.667
4514.832	175.026	1.001	14.714
9/16/2016 2:40:00 PM	146400.000	11.939	17.698
27.213	5713.145	6639.080	3.667
4514.575	175.035	1.001	14.717
9/16/2016 2:45:00 PM	146700.000	11.931	17.698
27.195	5712.607	6638.493	3.667
4514.175	175.051	1.001	14.719
9/16/2016 2:50:00 PM	147000.000	11.933	17.698
27.198	5710.771	6636.360	3.666
4512.725	175.108	1.001	14.717
9/16/2016 2:55:00 PM	147300.000	11.940	17.698

27.214	5710.357	6635.789	3.665
4512.337	175.120	1.001	14.716
9/16/2016 3:00:00 PM	147600.000	11.937	17.698
27.208	5707.707	6632.733	3.664
4510.259	175.202	1.001	14.714
9/16/2016 3:05:00 PM	147900.000	11.943	17.698
27.222	5706.833	6631.745	3.663
4509.587	175.229	1.001	14.713
9/16/2016 3:10:00 PM	148200.000	11.944	17.698
27.224	5704.755	6629.380	3.662
4507.979	175.292	1.001	14.712
9/16/2016 3:15:00 PM	148500.000	11.943	17.698
27.222	5703.965	6628.450	3.661
4507.347	175.317	1.001	14.711
9/16/2016 3:20:00 PM	148800.000	11.939	17.698
27.214	5702.675	6626.991	3.660
4506.354	175.356	1.001	14.714
9/16/2016 3:25:00 PM	149100.000	11.937	17.698
27.207	5700.852	6624.845	3.659
4504.895	175.412	1.001	14.717
9/16/2016 3:30:00 PM	149400.000	11.929	17.697
27.189	5700.408	6624.368	3.659
4504.570	175.426	1.001	14.720
9/16/2016 3:35:00 PM	149700.000	11.930	17.698
27.191	5699.072	6622.675	3.658
4503.420	175.467	1.001	14.718
9/16/2016 3:40:00 PM	150000.000	11.938	17.698
27.210	5698.309	6621.917	3.657
4502.904	175.491	1.001	14.715
9/16/2016 3:45:00 PM	150300.000	11.934	17.698
27.202	5696.701	6619.996	3.656
4501.597	175.540	1.001	14.713
9/16/2016 3:50:00 PM	150600.000	11.939	17.698
27.213	5696.805	6620.130	3.656
4501.688	175.537	1.001	14.712
9/16/2016 3:55:00 PM	150900.000	11.939	17.698
27.212	5695.080	6618.137	3.655
4500.334	175.590	1.001	14.712
9/16/2016 4:00:00 PM	151200.000	11.935	17.698
27.203	5693.533	6616.314	3.654
4499.094	175.638	1.001	14.711
9/16/2016 4:05:00 PM	151500.000	11.934	17.698
27.201	5692.171	6614.641	3.653
4497.956	175.680	1.001	14.711
9/16/2016 4:10:00 PM	151800.000	11.933	17.698
27.200	5692.671	6615.338	3.653
4498.430	175.664	1.001	14.712
9/16/2016 4:15:00 PM	152100.000	11.934	17.698
27.201	5691.748	6614.292	3.653
4497.719	175.693	1.001	14.712
9/16/2016 4:20:00 PM	152400.000	11.939	17.698
27.213	5691.471	6613.917	3.652
4497.464	175.702	1.001	14.711
9/16/2016 4:25:00 PM	152700.000	11.940	17.698
27.214	5689.461	6611.530	3.651
4495.841	175.764	1.001	14.710
9/16/2016 4:30:00 PM	153000.000	11.935	17.698

27.203	5688.977	6611.020	3.651
4495.494	175.779	1.001	14.709
9/16/2016 4:35:00 PM	153300.000	11.933	17.698
27.200	5688.816	6610.871	3.651
4495.392	175.784	1.001	14.710
9/16/2016 4:40:00 PM	153600.000	11.938	17.698
27.209	5689.850	6612.021	3.651
4496.175	175.752	1.001	14.711
9/16/2016 4:45:00 PM	153900.000	11.937	17.698
27.208	5686.959	6608.688	3.649
4493.908	175.841	1.001	14.711
9/16/2016 4:50:00 PM	154200.000	11.935	17.697
27.204	5687.367	6609.226	3.650
4494.273	175.828	1.001	14.712
9/16/2016 4:55:00 PM	154500.000	11.936	17.698
27.205	5687.380	6609.139	3.650
4494.215	175.828	1.001	14.713
9/16/2016 5:00:00 PM	154800.000	11.929	17.698
27.189	5686.104	6607.734	3.649
4493.259	175.867	1.001	14.714
9/16/2016 5:05:00 PM	155100.000	11.930	17.698
27.192	5684.823	6606.167	3.648
4492.194	175.907	1.001	14.713
9/16/2016 5:10:00 PM	155400.000	11.936	17.698
27.206	5685.791	6607.342	3.649
4492.993	175.877	1.001	14.712
9/16/2016 5:15:00 PM	155700.000	11.934	17.698
27.201	5684.922	6606.346	3.648
4492.315	175.904	1.001	14.711
9/16/2016 5:20:00 PM	156000.000	11.940	17.697
27.214	5683.058	6604.205	3.647
4490.859	175.962	1.001	14.708
9/16/2016 5:25:00 PM	156300.000	11.936	17.697
27.206	5682.224	6603.249	3.646
4490.209	175.987	1.001	14.706
9/16/2016 5:30:00 PM	156600.000	11.943	17.698
27.223	5682.881	6603.912	3.647
4490.660	175.967	1.001	14.703
9/16/2016 5:35:00 PM	156900.000	11.938	17.698
27.209	5682.562	6603.564	3.646
4490.424	175.977	1.001	14.705
9/16/2016 5:40:00 PM	157200.000	11.939	17.698
27.213	5682.929	6603.967	3.647
4490.697	175.966	1.001	14.707
9/16/2016 5:45:00 PM	157500.000	11.938	17.697
27.211	5681.960	6602.929	3.646
4489.992	175.996	1.001	14.709
9/16/2016 5:50:00 PM	157800.000	11.931	17.698
27.194	5680.469	6601.095	3.645
4488.745	176.042	1.001	14.710
9/16/2016 5:55:00 PM	158100.000	11.931	17.698
27.194	5680.188	6600.793	3.645
4488.540	176.051	1.001	14.710
9/16/2016 6:00:00 PM	158400.000	11.929	17.698
27.189	5680.763	6601.450	3.645
4488.986	176.033	1.001	14.711
9/16/2016 6:05:00 PM	158700.000	11.936	17.698

27.206	5679.709	6600.212	3.644
4488.145	176.065	1.001	14.709
9/16/2016 6:10:00 PM	159000.000	11.935	17.698
27.203	5680.573	6601.229	3.645
4488.836	176.039	1.001	14.706
9/16/2016 6:15:00 PM	159300.000	11.936	17.698
27.207	5680.569	6601.302	3.645
4488.885	176.039	1.001	14.704
9/16/2016 6:20:00 PM	159600.000	11.940	17.698
27.215	5679.464	6599.978	3.644
4487.985	176.073	1.001	14.706
9/16/2016 6:25:00 PM	159900.000	11.939	17.698
27.212	5679.106	6599.549	3.644
4487.694	176.084	1.001	14.708
9/16/2016 6:30:00 PM	160200.000	11.936	17.698
27.207	5678.572	6598.877	3.644
4487.236	176.101	1.001	14.710
9/16/2016 6:35:00 PM	160500.000	11.938	17.698
27.211	5678.730	6599.150	3.644
4487.422	176.096	1.001	14.709
9/16/2016 6:40:00 PM	160800.000	11.941	17.698
27.216	5677.369	6597.492	3.643
4486.295	176.138	1.001	14.708
9/16/2016 6:45:00 PM	161100.000	11.935	17.698
27.204	5678.418	6598.750	3.643
4487.150	176.105	1.001	14.707
9/16/2016 6:50:00 PM	161400.000	11.935	17.697
27.203	5677.073	6597.250	3.643
4486.130	176.147	1.001	14.707
9/16/2016 6:55:00 PM	161700.000	11.939	17.698
27.212	5677.679	6597.928	3.643
4486.591	176.128	1.001	14.707
9/16/2016 7:00:00 PM	162000.000	11.933	17.698
27.200	5677.435	6597.659	3.643
4486.408	176.136	1.001	14.707
9/16/2016 7:05:00 PM	162300.000	11.938	17.698
27.210	5676.029	6596.025	3.642
4485.298	176.180	1.001	14.709
9/16/2016 7:10:00 PM	162600.000	11.934	17.698
27.200	5676.417	6596.438	3.642
4485.578	176.167	1.001	14.710
9/16/2016 7:15:00 PM	162900.000	11.930	17.697
27.192	5677.628	6597.909	3.643
4486.579	176.130	1.001	14.712
9/16/2016 7:20:00 PM	163200.000	11.936	17.698
27.206	5676.720	6596.752	3.642
4485.792	176.158	1.001	14.712
9/16/2016 7:25:00 PM	163500.000	11.935	17.698
27.205	5677.213	6597.297	3.643
4486.162	176.143	1.001	14.712
9/16/2016 7:30:00 PM	163800.000	11.935	17.698
27.204	5678.017	6598.335	3.643
4486.868	176.118	1.001	14.713
9/16/2016 7:35:00 PM	164100.000	11.929	17.697
27.191	5676.821	6596.983	3.642
4485.949	176.155	1.001	14.712
9/16/2016 7:40:00 PM	164400.000	11.931	17.697

27.194	5677.603	6597.865	3.643
4486.548	176.131	1.001	14.712
9/16/2016 7:45:00 PM	164700.000	11.936	17.698
27.206	5676.573	6596.605	3.642
4485.691	176.163	1.001	14.712
9/16/2016 7:50:00 PM	165000.000	11.934	17.698
27.202	5677.352	6597.536	3.643
4486.325	176.138	1.001	14.712
9/16/2016 7:55:00 PM	165300.000	11.936	17.698
27.207	5676.980	6597.104	3.642
4486.032	176.150	1.001	14.712
9/16/2016 8:00:00 PM	165600.000	11.930	17.697
27.193	5677.009	6597.175	3.643
4486.079	176.149	1.001	14.711
9/16/2016 8:05:00 PM	165900.000	11.929	17.698
27.190	5677.271	6597.468	3.643
4486.278	176.141	1.001	14.713
9/16/2016 8:10:00 PM	166200.000	11.932	17.698
27.196	5677.115	6597.248	3.643
4486.129	176.146	1.001	14.715
9/16/2016 8:15:00 PM	166500.000	11.926	17.698
27.184	5676.785	6596.877	3.642
4485.876	176.156	1.001	14.717
9/16/2016 8:20:00 PM	166800.000	11.932	17.697
27.197	5677.701	6597.979	3.643
4486.626	176.128	1.001	14.717
9/16/2016 8:25:00 PM	167100.000	11.932	17.698
27.198	5677.839	6598.114	3.643
4486.718	176.123	1.001	14.716
9/16/2016 8:30:00 PM	167400.000	11.930	17.698
27.191	5676.571	6596.641	3.642
4485.716	176.163	1.001	14.715
9/16/2016 8:35:00 PM	167700.000	11.932	17.697
27.198	5677.170	6597.363	3.643
4486.207	176.144	1.001	14.716
9/16/2016 8:40:00 PM	168000.000	11.934	17.697
27.200	5677.535	6597.787	3.643
4486.496	176.133	1.001	14.717
9/16/2016 8:45:00 PM	168300.000	11.929	17.698
27.190	5677.515	6597.700	3.643
4486.437	176.133	1.001	14.718
9/16/2016 8:50:00 PM	168600.000	11.933	17.698
27.200	5677.324	6597.516	3.643
4486.312	176.139	1.001	14.718
9/16/2016 8:55:00 PM	168900.000	11.932	17.698
27.198	5677.317	6597.432	3.643
4486.254	176.140	1.001	14.718
9/16/2016 9:00:00 PM	169200.000	11.929	17.698
27.190	5677.675	6597.899	3.643
4486.571	176.128	1.001	14.718
9/16/2016 9:05:00 PM	169500.000	11.930	17.698
27.191	5676.095	6596.038	3.642
4485.306	176.177	1.001	14.718
9/16/2016 9:10:00 PM	169800.000	11.929	17.697
27.190	5676.444	6596.520	3.642
4485.633	176.167	1.001	14.719
9/16/2016 9:15:00 PM	170100.000	11.935	17.698

27.203	5676.950	6597.043	3.642
4485.990	176.151	1.001	14.719
9/16/2016 9:20:00 PM	170400.000	11.927	17.698
27.186	5676.521	6596.583	3.642
4485.676	176.164	1.001	14.720
9/16/2016 9:25:00 PM	170700.000	11.931	17.697
27.194	5677.912	6598.262	3.643
4486.819	176.121	1.001	14.721
9/16/2016 9:30:00 PM	171000.000	11.932	17.697
27.197	5678.186	6598.543	3.643
4487.010	176.113	1.001	14.722
9/16/2016 9:35:00 PM	171300.000	11.933	17.698
27.199	5683.336	6604.518	3.647
4491.072	175.953	1.001	14.723
9/16/2016 9:40:00 PM	171600.000	11.927	17.698
27.185	5711.891	6637.700	3.666
4513.637	175.073	1.001	14.724
9/16/2016 9:45:00 PM	171900.000	11.930	17.697
27.193	5742.068	6672.806	3.687
4537.508	174.153	1.001	14.725
9/16/2016 9:50:00 PM	172200.000	11.932	17.697
27.197	5774.028	6709.946	3.709
4562.764	173.189	1.001	14.724
9/16/2016 9:55:00 PM	172500.000	11.929	17.697
27.190	5804.317	6745.184	3.730
4586.725	172.286	1.002	14.722
9/16/2016 10:00:00 PM	172800.000	11.936	17.697
27.207	5829.150	6773.977	3.747
4606.305	171.552	1.002	14.721
9/16/2016 10:05:00 PM	173100.000	11.935	17.697
27.203	5849.975	6798.295	3.761
4622.841	170.941	1.002	14.719
9/16/2016 10:10:00 PM	173400.000	11.940	17.697
27.216	5870.552	6822.128	3.775
4639.048	170.342	1.002	14.718
9/16/2016 10:15:00 PM	173700.000	11.937	17.697
27.207	5889.795	6844.479	3.789
4654.246	169.785	1.002	14.717
9/16/2016 10:20:00 PM	174000.000	11.940	17.697
27.215	5906.783	6864.299	3.800
4667.723	169.297	1.002	14.719
9/16/2016 10:25:00 PM	174300.000	11.935	17.697
27.203	5923.940	6884.197	3.812
4681.254	168.807	1.002	14.721
9/16/2016 10:30:00 PM	174600.000	11.933	17.697
27.199	5937.729	6900.261	3.822
4692.177	168.415	1.002	14.723
9/16/2016 10:35:00 PM	174900.000	11.934	17.697
27.200	5951.185	6915.886	3.831
4702.803	168.034	1.002	14.724
9/16/2016 10:40:00 PM	175200.000	11.934	17.696
27.202	5966.289	6933.573	3.841
4714.831	167.608	1.002	14.725
9/16/2016 10:45:00 PM	175500.000	11.930	17.697
27.191	5979.088	6948.339	3.850
4724.871	167.250	1.002	14.726
9/16/2016 10:50:00 PM	175800.000	11.931	17.697

27.193	5991.564	6962.783	3.859
4734.692	166.901	1.002	14.725
9/16/2016 10:55:00 PM	176100.000	11.937	17.697
27.209	6002.708	6975.788	3.866
4743.536	166.591	1.002	14.724
9/16/2016 11:00:00 PM	176400.000	11.935	17.696
27.204	6013.750	6988.672	3.874
4752.297	166.286	1.002	14.723
9/16/2016 11:05:00 PM	176700.000	11.937	17.696
27.207	6025.747	7002.615	3.882
4761.778	165.955	1.002	14.724
9/16/2016 11:10:00 PM	177000.000	11.937	17.696
27.208	6035.923	7014.428	3.889
4769.811	165.675	1.002	14.724
9/16/2016 11:15:00 PM	177300.000	11.932	17.697
27.197	6044.599	7024.443	3.895
4776.622	165.437	1.002	14.725
9/16/2016 11:20:00 PM	177600.000	11.932	17.696
27.196	6053.775	7035.159	3.901
4783.908	165.186	1.002	14.727
9/16/2016 11:25:00 PM	177900.000	11.930	17.696
27.193	6064.330	7047.439	3.909
4792.259	164.899	1.002	14.728
9/16/2016 11:30:00 PM	178200.000	11.929	17.697
27.191	6071.518	7055.726	3.914
4797.894	164.703	1.002	14.730
9/16/2016 11:35:00 PM	178500.000	11.928	17.696
27.188	6080.189	7065.883	3.920
4804.800	164.469	1.002	14.729
9/16/2016 11:40:00 PM	178800.000	11.934	17.696
27.201	6087.564	7074.453	3.925
4810.628	164.269	1.002	14.728
9/16/2016 11:45:00 PM	179100.000	11.934	17.697
27.202	6094.381	7082.253	3.929
4815.933	164.086	1.002	14.727
9/16/2016 11:50:00 PM	179400.000	11.931	17.696
27.195	6101.120	7090.207	3.934
4821.341	163.904	1.002	14.726
9/16/2016 11:55:00 PM	179700.000	11.937	17.696
27.207	6108.640	7098.933	3.939
4827.275	163.703	1.002	14.725
9/17/2016 12:00:00 AM	180000.000	11.934	17.697
27.202	6116.128	7107.580	3.944
4833.155	163.502	1.002	14.723
9/17/2016 12:05:00 AM	180300.000	11.939	17.697
27.212	6120.631	7112.813	3.948
4836.713	163.382	1.002	14.724
9/17/2016 12:10:00 AM	180600.000	11.934	17.697
27.200	6128.485	7121.899	3.953
4842.891	163.172	1.002	14.724
9/17/2016 12:15:00 AM	180900.000	11.934	17.696
27.202	6131.463	7125.470	3.955
4845.320	163.093	1.002	14.724
9/17/2016 12:20:00 AM	181200.000	11.935	17.697
27.204	6137.363	7132.216	3.959
4849.907	162.936	1.002	14.723
9/17/2016 12:25:00 AM	181500.000	11.939	17.697

27.213	6144.154	7140.137	3.964
4855.293	162.756	1.002	14.723
9/17/2016 12:30:00 AM	181800.000	11.940	17.696
27.216	6148.760	7145.570	3.967
4858.988	162.634	1.002	14.722
9/17/2016 12:35:00 AM	182100.000	11.939	17.697
27.213	6153.225	7150.635	3.970
4862.433	162.516	1.002	14.723
9/17/2016 12:40:00 AM	182400.000	11.943	17.696
27.223	6156.993	7155.110	3.973
4865.475	162.417	1.002	14.724
9/17/2016 12:45:00 AM	182700.000	11.937	17.697
27.207	6161.385	7160.173	3.976
4868.918	162.301	1.002	14.725
9/17/2016 12:50:00 AM	183000.000	11.943	17.697
27.221	6164.751	7164.030	3.978
4871.541	162.213	1.002	14.724
9/17/2016 12:55:00 AM	183300.000	11.940	17.696
27.214	6168.680	7168.707	3.981
4874.721	162.109	1.002	14.723
9/17/2016 1:00:00 AM	183600.000	11.941	17.697
27.218	6172.572	7173.146	3.983
4877.739	162.007	1.002	14.722
9/17/2016 1:05:00 AM	183900.000	11.944	17.697
27.225	6175.820	7176.935	3.986
4880.316	161.922	1.002	14.723
9/17/2016 1:10:00 AM	184200.000	11.943	17.697
27.221	6179.374	7181.008	3.988
4883.086	161.829	1.002	14.725
9/17/2016 1:15:00 AM	184500.000	11.938	17.697
27.210	6182.464	7184.656	3.990
4885.567	161.748	1.002	14.726
9/17/2016 1:20:00 AM	184800.000	11.937	17.697
27.207	6185.517	7188.231	3.992
4887.997	161.668	1.002	14.726
9/17/2016 1:25:00 AM	185100.000	11.936	17.697
27.207	6187.095	7190.022	3.993
4889.215	161.627	1.002	14.726
9/17/2016 1:30:00 AM	185400.000	11.937	17.697
27.207	6189.677	7193.022	3.995
4891.255	161.559	1.002	14.726
9/17/2016 1:35:00 AM	185700.000	11.944	17.696
27.224	6192.187	7196.009	3.997
4893.286	161.494	1.002	14.723
9/17/2016 1:40:00 AM	186000.000	11.946	17.697
27.230	6194.798	7199.002	3.999
4895.321	161.426	1.002	14.720
9/17/2016 1:45:00 AM	186300.000	11.948	17.696
27.233	6196.672	7201.279	4.000
4896.870	161.377	1.002	14.717
9/17/2016 1:50:00 AM	186600.000	11.944	17.697
27.224	6197.583	7202.227	4.001
4897.515	161.353	1.002	14.717
9/17/2016 1:55:00 AM	186900.000	11.949	17.697
27.234	6199.420	7204.388	4.002
4898.984	161.305	1.002	14.717
9/17/2016 2:00:00 AM	187200.000	11.948	17.697

27.233	6201.538	7206.863	4.003
4900.667	161.250	1.002	14.716
9/17/2016 2:05:00 AM	187500.000	11.949	17.697
27.236	6204.039	7209.686	4.005
4902.586	161.185	1.002	14.716
9/17/2016 2:10:00 AM	187800.000	11.949	17.697
27.236	6205.350	7211.294	4.006
4903.680	161.151	1.002	14.715
9/17/2016 2:15:00 AM	188100.000	11.946	17.697
27.228	6207.271	7213.443	4.007
4905.141	161.101	1.002	14.714
9/17/2016 2:20:00 AM	188400.000	11.946	17.697
27.229	6207.947	7214.283	4.008
4905.712	161.084	1.002	14.714
9/17/2016 2:25:00 AM	188700.000	11.949	17.697
27.236	6208.106	7214.426	4.008
4905.810	161.080	1.002	14.714
9/17/2016 2:30:00 AM	189000.000	11.944	17.697
27.225	6210.723	7217.523	4.010
4907.916	161.012	1.002	14.714
9/17/2016 2:35:00 AM	189300.000	11.949	17.697
27.234	6212.099	7219.108	4.011
4908.994	160.976	1.002	14.716
9/17/2016 2:40:00 AM	189600.000	11.947	17.697
27.231	6212.242	7219.219	4.011
4909.069	160.972	1.002	14.717
9/17/2016 2:45:00 AM	189900.000	11.940	17.697
27.215	6214.029	7221.254	4.012
4910.453	160.926	1.002	14.719
9/17/2016 2:50:00 AM	190200.000	11.946	17.697
27.228	6213.700	7220.939	4.012
4910.239	160.935	1.002	14.719
9/17/2016 2:55:00 AM	190500.000	11.948	17.697
27.232	6215.024	7222.495	4.013
4911.297	160.900	1.002	14.718
9/17/2016 3:00:00 AM	190800.000	11.944	17.697
27.224	6216.515	7224.169	4.014
4912.435	160.862	1.002	14.718
9/17/2016 3:05:00 AM	191100.000	11.946	17.697
27.228	6216.345	7224.057	4.014
4912.359	160.866	1.002	14.718
9/17/2016 3:10:00 AM	191400.000	11.943	17.697
27.222	6216.257	7223.912	4.014
4912.260	160.868	1.002	14.718
9/17/2016 3:15:00 AM	191700.000	11.949	17.697
27.236	6217.600	7225.472	4.014
4913.321	160.834	1.002	14.718
9/17/2016 3:20:00 AM	192000.000	11.946	17.697
27.229	6218.611	7226.605	4.015
4914.092	160.808	1.002	14.717
9/17/2016 3:25:00 AM	192300.000	11.947	17.697
27.231	6219.086	7227.186	4.015
4914.486	160.795	1.002	14.716
9/17/2016 3:30:00 AM	192600.000	11.952	17.697
27.243	6218.102	7226.056	4.015
4913.718	160.821	1.002	14.715
9/17/2016 3:35:00 AM	192900.000	11.948	17.697

27.233	6221.308	7229.824	4.017
4916.280	160.738	1.002	14.716
9/17/2016 3:40:00 AM	193200.000	11.946	17.697
27.229	6220.089	7228.338	4.016
4915.271	160.769	1.002	14.717
9/17/2016 3:45:00 AM	193500.000	11.952	17.696
27.241	6221.180	7229.702	4.017
4916.198	160.741	1.002	14.718
9/17/2016 3:50:00 AM	193800.000	11.946	17.697
27.230	6221.184	7229.653	4.017
4916.165	160.741	1.002	14.719
9/17/2016 3:55:00 AM	194100.000	11.944	17.697
27.223	6222.741	7231.433	4.018
4917.375	160.701	1.002	14.720
9/17/2016 4:00:00 AM	194400.000	11.944	17.697
27.224	6222.414	7230.983	4.018
4917.069	160.709	1.002	14.721
9/17/2016 4:05:00 AM	194700.000	11.948	17.697
27.233	6221.695	7230.231	4.017
4916.558	160.728	1.002	14.722
9/17/2016 4:10:00 AM	195000.000	11.947	17.697
27.232	6220.714	7229.022	4.017
4915.735	160.753	1.002	14.722
9/17/2016 4:15:00 AM	195300.000	11.948	17.697
27.233	6221.400	7229.846	4.017
4916.295	160.736	1.002	14.722
9/17/2016 4:20:00 AM	195600.000	11.950	17.697
27.238	6221.883	7230.478	4.017
4916.725	160.723	1.002	14.722
9/17/2016 4:25:00 AM	195900.000	11.950	17.697
27.238	6220.708	7229.071	4.017
4915.768	160.753	1.002	14.721
9/17/2016 4:30:00 AM	196200.000	11.951	17.697
27.241	6222.131	7230.669	4.018
4916.855	160.717	1.002	14.721
9/17/2016 4:35:00 AM	196500.000	11.946	17.697
27.228	6221.887	7230.440	4.017
4916.700	160.723	1.002	14.721
9/17/2016 4:40:00 AM	196800.000	11.951	17.698
27.239	6222.107	7230.615	4.018
4916.819	160.717	1.002	14.721
9/17/2016 4:45:00 AM	197100.000	11.952	17.697
27.242	6222.034	7230.542	4.017
4916.769	160.719	1.002	14.721
9/17/2016 4:50:00 AM	197400.000	11.949	17.697
27.236	6222.365	7230.968	4.018
4917.059	160.711	1.002	14.720
9/17/2016 4:55:00 AM	197700.000	11.954	17.696
27.247	6221.947	7230.594	4.017
4916.804	160.721	1.002	14.719
9/17/2016 5:00:00 AM	198000.000	11.950	17.697
27.238	6221.514	7229.994	4.017
4916.396	160.733	1.002	14.719
9/17/2016 5:05:00 AM	198300.000	11.953	17.698
27.245	6221.335	7229.701	4.017
4916.197	160.737	1.002	14.721
9/17/2016 5:10:00 AM	198600.000	11.954	17.697

27.246	6222.671	7231.394	4.018
4917.348	160.703	1.002	14.723
9/17/2016 5:15:00 AM	198900.000	11.953	17.697
27.244	6221.754	7230.273	4.017
4916.585	160.726	1.002	14.725
9/17/2016 5:20:00 AM	199200.000	11.948	17.697
27.232	6221.958	7230.469	4.017
4916.719	160.721	1.002	14.724
9/17/2016 5:25:00 AM	199500.000	11.954	17.697
27.247	6221.988	7230.600	4.017
4916.808	160.720	1.002	14.723
9/17/2016 5:30:00 AM	199800.000	11.956	17.697
27.251	6220.883	7229.246	4.017
4915.887	160.749	1.002	14.722
9/17/2016 5:35:00 AM	200100.000	11.955	17.698
27.249	6222.660	7231.227	4.018
4917.234	160.703	1.002	14.723
9/17/2016 5:40:00 AM	200400.000	11.955	17.697
27.250	6221.861	7230.439	4.017
4916.699	160.724	1.002	14.723
9/17/2016 5:45:00 AM	200700.000	11.953	17.697
27.244	6219.752	7227.947	4.016
4915.004	160.778	1.002	14.723
9/17/2016 5:50:00 AM	201000.000	11.963	17.697
27.267	6221.307	7229.767	4.017
4916.242	160.738	1.002	14.722
9/17/2016 5:55:00 AM	201300.000	11.963	17.698
27.268	6220.051	7228.195	4.016
4915.173	160.770	1.002	14.721
9/17/2016 6:00:00 AM	201600.000	11.965	17.697
27.271	6219.367	7227.484	4.016
4914.689	160.788	1.002	14.719
9/17/2016 6:05:00 AM	201900.000	11.964	17.697
27.269	6219.761	7227.929	4.016
4914.992	160.778	1.002	14.720
9/17/2016 6:10:00 AM	202200.000	11.960	17.697
27.261	6219.583	7227.721	4.016
4914.850	160.783	1.002	14.721
9/17/2016 6:15:00 AM	202500.000	11.963	17.697
27.267	6219.703	7227.833	4.016
4914.927	160.779	1.002	14.721
9/17/2016 6:20:00 AM	202800.000	11.959	17.697
27.259	6218.897	7226.979	4.015
4914.346	160.800	1.002	14.724
9/17/2016 6:25:00 AM	203100.000	11.952	17.697
27.242	6207.264	7213.393	4.007
4905.107	161.102	1.002	14.726
9/17/2016 6:30:00 AM	203400.000	11.954	17.698
27.248	6181.307	7183.185	3.989
4884.566	161.778	1.002	14.729
9/17/2016 6:35:00 AM	203700.000	11.955	17.698
27.250	6151.584	7148.632	3.969
4861.070	162.560	1.002	14.726
9/17/2016 6:40:00 AM	204000.000	11.953	17.698
27.245	6125.309	7118.070	3.951
4840.288	163.257	1.002	14.723
9/17/2016 6:45:00 AM	204300.000	11.960	17.698

27.261	6103.183	7092.385	3.935
4822.823	163.849	1.002	14.720
9/17/2016 6:50:00 AM	204600.000	11.955	17.698
27.249	6084.544	7070.658	3.923
4808.048	164.351	1.002	14.721
9/17/2016 6:55:00 AM	204900.000	11.959	17.698
27.257	6066.705	7049.900	3.910
4793.933	164.834	1.002	14.722
9/17/2016 7:00:00 AM	205200.000	11.959	17.698
27.258	6050.678	7031.343	3.899
4781.314	165.271	1.002	14.722
9/17/2016 7:05:00 AM	205500.000	11.958	17.698
27.256	6036.401	7014.713	3.889
4770.005	165.662	1.002	14.722
9/17/2016 7:10:00 AM	205800.000	11.962	17.698
27.265	6022.724	6998.833	3.880
4759.206	166.038	1.002	14.722
9/17/2016 7:15:00 AM	206100.000	11.961	17.698
27.264	6010.972	6985.216	3.872
4749.947	166.362	1.002	14.721
9/17/2016 7:20:00 AM	206400.000	11.963	17.698
27.267	5998.579	6970.774	3.863
4740.126	166.706	1.002	14.721
9/17/2016 7:25:00 AM	206700.000	11.962	17.698
27.266	5987.539	6957.945	3.856
4731.403	167.014	1.002	14.722
9/17/2016 7:30:00 AM	207000.000	11.965	17.698
27.272	5977.945	6946.797	3.849
4723.822	167.282	1.002	14.722
9/17/2016 7:35:00 AM	207300.000	11.959	17.698
27.258	5968.965	6936.361	3.843
4716.726	167.533	1.002	14.727
9/17/2016 7:40:00 AM	207600.000	11.956	17.698
27.251	5961.653	6927.850	3.838
4710.938	167.739	1.002	14.731
9/17/2016 7:45:00 AM	207900.000	11.957	17.698
27.253	5950.216	6914.520	3.830
4701.874	168.061	1.002	14.736
9/17/2016 7:50:00 AM	208200.000	11.958	17.698
27.256	5944.527	6908.028	3.826
4697.459	168.222	1.002	14.736
9/17/2016 7:55:00 AM	208500.000	11.959	17.698
27.259	5936.485	6898.548	3.821
4691.013	168.450	1.002	14.735
9/17/2016 8:00:00 AM	208800.000	11.960	17.699
27.260	5926.890	6887.360	3.814
4683.405	168.723	1.002	14.735
9/17/2016 8:05:00 AM	209100.000	11.958	17.698
27.256	5919.402	6878.778	3.809
4677.569	168.936	1.002	14.738
9/17/2016 8:10:00 AM	209400.000	11.957	17.699
27.255	5910.573	6868.425	3.803
4670.529	169.188	1.002	14.741
9/17/2016 8:15:00 AM	209700.000	11.955	17.698
27.249	5904.157	6861.062	3.798
4665.522	169.372	1.002	14.744
9/17/2016 8:20:00 AM	210000.000	11.952	17.698

27.243	5894.794	6850.141	3.792
4658.096	169.641	1.002	14.742
9/17/2016 8:25:00 AM	210300.000	11.955	17.698
27.249	5889.608	6844.155	3.788
4654.026	169.791	1.002	14.741
9/17/2016 8:30:00 AM	210600.000	11.956	17.698
27.251	5882.546	6835.908	3.784
4648.417	169.994	1.002	14.739
9/17/2016 8:35:00 AM	210900.000	11.955	17.698
27.249	5874.617	6826.722	3.778
4642.171	170.224	1.002	14.740
9/17/2016 8:40:00 AM	211200.000	11.956	17.698
27.250	5867.927	6818.948	3.773
4636.885	170.418	1.002	14.740
9/17/2016 8:45:00 AM	211500.000	11.955	17.698
27.250	5861.594	6811.548	3.769
4631.853	170.602	1.002	14.740
9/17/2016 8:50:00 AM	211800.000	11.956	17.698
27.250	5855.938	6805.001	3.765
4627.401	170.767	1.002	14.740
9/17/2016 8:55:00 AM	212100.000	11.959	17.698
27.258	5849.688	6797.725	3.761
4622.453	170.949	1.002	14.739
9/17/2016 9:00:00 AM	212400.000	11.960	17.698
27.261	5844.212	6791.402	3.757
4618.154	171.109	1.002	14.738
9/17/2016 9:05:00 AM	212700.000	11.957	17.698
27.253	5837.613	6783.681	3.753
4612.903	171.303	1.002	14.738
9/17/2016 9:10:00 AM	213000.000	11.961	17.698
27.264	5832.353	6777.659	3.749
4608.809	171.457	1.002	14.739
9/17/2016 9:15:00 AM	213300.000	11.961	17.698
27.262	5825.757	6769.943	3.745
4603.562	171.652	1.002	14.739
9/17/2016 9:20:00 AM	213600.000	11.957	17.698
27.254	5820.105	6763.427	3.741
4599.131	171.818	1.002	14.741
9/17/2016 9:25:00 AM	213900.000	11.951	17.698
27.240	5814.854	6757.273	3.737
4594.946	171.973	1.002	14.743
9/17/2016 9:30:00 AM	214200.000	11.954	17.698
27.246	5809.524	6751.092	3.733
4590.743	172.131	1.002	14.745
9/17/2016 9:35:00 AM	214500.000	11.953	17.698
27.246	5804.936	6745.734	3.730
4587.100	172.267	1.002	14.745
9/17/2016 9:40:00 AM	214800.000	11.954	17.698
27.246	5799.930	6739.969	3.727
4583.180	172.416	1.002	14.744
9/17/2016 9:45:00 AM	215100.000	11.954	17.698
27.247	5797.579	6737.224	3.725
4581.312	172.486	1.002	14.744
9/17/2016 9:50:00 AM	215400.000	11.955	17.698
27.250	5791.220	6729.833	3.721
4576.287	172.675	1.002	14.744
9/17/2016 9:55:00 AM	215700.000	11.955	17.698

27.250	5788.094	6726.214	3.719
4573.826	172.768	1.001	14.743
9/17/2016 10:00:00 AM	216000.000	11.956	17.698
27.251	5782.485	6719.658	3.715
4569.368	172.936	1.001	14.742
9/17/2016 10:05:00 AM	216300.000	11.955	17.698
27.249	5778.934	6715.503	3.712
4566.542	173.042	1.001	14.742
9/17/2016 10:10:00 AM	216600.000	11.955	17.698
27.250	5773.956	6709.719	3.709
4562.609	173.191	1.001	14.742
9/17/2016 10:15:00 AM	216900.000	11.949	17.698
27.236	5769.638	6704.688	3.706
4559.188	173.321	1.001	14.742
9/17/2016 10:20:00 AM	217200.000	11.955	17.698
27.249	5767.962	6702.754	3.705
4557.873	173.371	1.001	14.739
9/17/2016 10:25:00 AM	217500.000	11.953	17.698
27.244	5765.197	6699.554	3.703
4555.697	173.455	1.001	14.736
9/17/2016 10:30:00 AM	217800.000	11.959	17.698
27.259	5762.289	6696.175	3.701
4553.399	173.542	1.001	14.733
9/17/2016 10:35:00 AM	218100.000	11.951	17.698
27.240	5757.997	6691.226	3.698
4550.034	173.672	1.001	14.736
9/17/2016 10:40:00 AM	218400.000	11.951	17.698
27.240	5756.739	6689.765	3.697
4549.041	173.709	1.001	14.740
9/17/2016 10:45:00 AM	218700.000	11.951	17.698
27.239	5754.128	6686.692	3.695
4546.951	173.788	1.001	14.743
9/17/2016 10:50:00 AM	219000.000	11.946	17.698
27.228	5750.605	6682.624	3.693
4544.184	173.895	1.001	14.743
9/17/2016 10:55:00 AM	219300.000	11.951	17.698
27.240	5749.353	6681.207	3.692
4543.221	173.933	1.001	14.743
9/17/2016 11:00:00 AM	219600.000	11.946	17.698
27.229	5747.470	6679.031	3.691
4541.741	173.990	1.001	14.744
9/17/2016 11:05:00 AM	219900.000	11.949	17.698
27.235	5744.612	6675.634	3.689
4539.432	174.076	1.001	14.740
9/17/2016 11:10:00 AM	220200.000	11.956	17.697
27.251	5742.366	6673.125	3.687
4537.726	174.144	1.001	14.737
9/17/2016 11:15:00 AM	220500.000	11.954	17.698
27.246	5739.860	6670.164	3.686
4535.712	174.220	1.001	14.734
9/17/2016 11:20:00 AM	220800.000	11.953	17.698
27.245	5737.500	6667.369	3.684
4533.811	174.292	1.001	14.736
9/17/2016 11:25:00 AM	221100.000	11.952	17.698
27.242	5735.660	6665.216	3.683
4532.347	174.348	1.001	14.739
9/17/2016 11:30:00 AM	221400.000	11.949	17.698

27.236	5733.984	6663.375	3.682
4531.096	174.399	1.001	14.742
9/17/2016 11:35:00 AM	221700.000	11.950	17.698
27.239	5732.190	6661.250	3.680
4529.650	174.453	1.001	14.740
9/17/2016 11:40:00 AM	222000.000	11.947	17.698
27.232	5727.564	6655.875	3.677
4525.995	174.594	1.001	14.739
9/17/2016 11:45:00 AM	222300.000	11.948	17.698
27.232	5728.926	6657.418	3.678
4527.045	174.553	1.001	14.737
9/17/2016 11:50:00 AM	222600.000	11.950	17.698
27.237	5726.076	6654.145	3.676
4524.818	174.640	1.001	14.738
9/17/2016 11:55:00 AM	222900.000	11.949	17.698
27.236	5726.466	6654.638	3.676
4525.154	174.628	1.001	14.738
9/17/2016 12:00:00 PM	223200.000	11.950	17.698
27.237	5724.788	6652.583	3.675
4523.756	174.679	1.001	14.738
9/17/2016 12:05:00 PM	223500.000	11.947	17.698
27.230	5723.780	6651.489	3.675
4523.013	174.710	1.001	14.736
9/17/2016 12:10:00 PM	223800.000	11.953	17.698
27.244	5721.826	6649.180	3.673
4521.442	174.769	1.001	14.734
9/17/2016 12:15:00 PM	224100.000	11.956	17.698
27.252	5720.088	6647.173	3.672
4520.078	174.822	1.001	14.731
9/17/2016 12:20:00 PM	224400.000	11.953	17.698
27.244	5718.554	6645.416	3.671
4518.883	174.869	1.001	14.733
9/17/2016 12:25:00 PM	224700.000	11.953	17.698
27.244	5718.509	6645.351	3.671
4518.839	174.871	1.001	14.734
9/17/2016 12:30:00 PM	225000.000	11.946	17.698
27.229	5716.477	6642.990	3.670
4517.233	174.933	1.001	14.736
9/17/2016 12:35:00 PM	225300.000	11.951	17.698
27.239	5717.645	6644.373	3.670
4518.174	174.897	1.001	14.736
9/17/2016 12:40:00 PM	225600.000	11.946	17.697
27.229	5715.363	6641.798	3.669
4516.423	174.967	1.001	14.736
9/17/2016 12:45:00 PM	225900.000	11.949	17.698
27.236	5714.799	6641.053	3.668
4515.917	174.984	1.001	14.736
9/17/2016 12:50:00 PM	226200.000	11.951	17.698
27.239	5713.884	6639.989	3.668
4515.193	175.012	1.001	14.736
9/17/2016 12:55:00 PM	226500.000	11.950	17.698
27.239	5713.313	6639.301	3.667
4514.725	175.030	1.001	14.735
9/17/2016 1:00:00 PM	226800.000	11.947	17.697
27.231	5712.254	6638.171	3.667
4513.957	175.062	1.001	14.734
9/17/2016 1:05:00 PM	227100.000	11.945	17.698

27.226	5712.646	6638.578	3.667
4514.233	175.050	1.001	14.735
9/17/2016 1:10:00 PM	227400.000	11.942	17.697
27.220	5711.146	6636.859	3.666
4513.064	175.096	1.001	14.737
9/17/2016 1:15:00 PM	227700.000	11.940	17.698
27.214	5710.600	6636.096	3.665
4512.545	175.113	1.001	14.738
9/17/2016 1:20:00 PM	228000.000	11.941	17.698
27.216	5708.993	6634.333	3.664
4511.346	175.162	1.001	14.737
9/17/2016 1:25:00 PM	228300.000	11.940	17.698
27.216	5709.795	6635.238	3.665
4511.962	175.138	1.001	14.736
9/17/2016 1:30:00 PM	228600.000	11.946	17.698
27.228	5709.521	6634.932	3.665
4511.754	175.146	1.001	14.735
9/17/2016 1:35:00 PM	228900.000	11.947	17.698
27.231	5708.749	6633.996	3.664
4511.118	175.170	1.001	14.734
9/17/2016 1:40:00 PM	229200.000	11.944	17.698
27.223	5709.123	6634.484	3.665
4511.449	175.158	1.001	14.732
9/17/2016 1:45:00 PM	229500.000	11.942	17.698
27.219	5709.205	6634.526	3.665
4511.478	175.156	1.001	14.731
9/17/2016 1:50:00 PM	229800.000	11.946	17.698
27.230	5707.271	6632.292	3.663
4509.959	175.215	1.001	14.731
9/17/2016 1:55:00 PM	230100.000	11.946	17.698
27.229	5707.500	6632.583	3.663
4510.157	175.208	1.001	14.731
9/17/2016 2:00:00 PM	230400.000	11.940	17.698
27.215	5706.863	6631.830	3.663
4509.645	175.228	1.001	14.731
9/17/2016 2:05:00 PM	230700.000	11.944	17.697
27.223	5706.567	6631.551	3.663
4509.455	175.237	1.001	14.731
9/17/2016 2:10:00 PM	231000.000	11.943	17.698
27.222	5707.755	6632.867	3.664
4510.350	175.200	1.001	14.731
9/17/2016 2:15:00 PM	231300.000	11.944	17.697
27.225	5707.653	6632.800	3.664
4510.305	175.203	1.001	14.731
9/17/2016 2:20:00 PM	231600.000	11.940	17.698
27.216	5707.601	6632.688	3.663
4510.228	175.205	1.001	14.729
9/17/2016 2:25:00 PM	231900.000	11.946	17.697
27.229	5708.434	6633.732	3.664
4510.938	175.179	1.001	14.727
9/17/2016 2:30:00 PM	232200.000	11.949	17.698
27.237	5709.761	6635.147	3.665
4511.900	175.139	1.001	14.724
9/17/2016 2:35:00 PM	232500.000	11.949	17.698
27.235	5721.671	6649.051	3.673
4521.354	174.774	1.001	14.724
9/17/2016 2:40:00 PM	232800.000	11.948	17.698

27.234	5749.827	6681.757	3.692
4543.595	173.918	1.001	14.724
9/17/2016 2:45:00 PM	233100.000	11.949	17.698
27.236	5779.779	6716.592	3.713
4567.283	173.017	1.001	14.724
9/17/2016 2:50:00 PM	233400.000	11.948	17.697
27.234	5809.017	6750.594	3.733
4590.404	172.146	1.002	14.723
9/17/2016 2:55:00 PM	233700.000	11.948	17.696
27.234	5834.775	6780.670	3.751
4610.856	171.386	1.002	14.723
9/17/2016 3:00:00 PM	234000.000	11.942	17.697
27.219	5855.167	6804.236	3.765
4626.881	170.789	1.002	14.723
9/17/2016 3:05:00 PM	234300.000	11.943	17.696
27.221	5876.575	6829.233	3.780
4643.879	170.167	1.002	14.721
9/17/2016 3:10:00 PM	234600.000	11.945	17.697
27.227	5893.784	6849.206	3.791
4657.460	169.670	1.002	14.720
9/17/2016 3:15:00 PM	234900.000	11.946	17.697
27.229	5912.190	6870.516	3.804
4671.951	169.142	1.002	14.719
9/17/2016 3:20:00 PM	235200.000	11.950	17.696
27.238	5925.498	6886.101	3.813
4682.549	168.762	1.002	14.719
9/17/2016 3:25:00 PM	235500.000	11.949	17.697
27.235	5940.399	6903.364	3.823
4694.288	168.339	1.002	14.719
9/17/2016 3:30:00 PM	235800.000	11.944	17.697
27.224	5953.662	6918.791	3.833
4704.778	167.964	1.002	14.719
9/17/2016 3:35:00 PM	236100.000	11.949	17.697
27.235	5966.797	6934.042	3.842
4715.148	167.594	1.002	14.720
9/17/2016 3:40:00 PM	236400.000	11.944	17.697
27.224	5980.518	6950.000	3.851
4726.001	167.210	1.002	14.720
9/17/2016 3:45:00 PM	236700.000	11.946	17.696
27.230	5991.106	6962.332	3.858
4734.386	166.914	1.002	14.721
9/17/2016 3:50:00 PM	237000.000	11.948	17.696
27.233	6002.157	6975.187	3.866
4743.128	166.607	1.002	14.720
9/17/2016 3:55:00 PM	237300.000	11.945	17.697
27.225	6012.852	6987.562	3.873
4751.542	166.310	1.002	14.719
9/17/2016 4:00:00 PM	237600.000	11.948	17.697
27.234	6023.375	6999.820	3.881
4759.877	166.020	1.002	14.719
9/17/2016 4:05:00 PM	237900.000	11.950	17.697
27.237	6032.666	7010.602	3.887
4767.209	165.764	1.002	14.720
9/17/2016 4:10:00 PM	238200.000	11.944	17.697
27.224	6041.969	7021.414	3.893
4774.562	165.509	1.002	14.721
9/17/2016 4:15:00 PM	238500.000	11.947	17.697

27.230	6051.163	7032.097	3.900
4781.827	165.257	1.002	14.722
9/17/2016 4:20:00 PM	238800.000	11.947	17.697
27.232	6057.585	7039.561	3.904
4786.901	165.082	1.002	14.722
9/17/2016 4:25:00 PM	239100.000	11.950	17.697
27.238	6065.927	7049.241	3.910
4793.484	164.855	1.002	14.721
9/17/2016 4:30:00 PM	239400.000	11.945	17.696
27.226	6073.759	7058.397	3.915
4799.711	164.643	1.002	14.721
9/17/2016 4:35:00 PM	239700.000	11.945	17.696
27.226	6079.262	7064.778	3.919
4804.049	164.494	1.002	14.721
9/17/2016 4:40:00 PM	240000.000	11.944	17.696
27.224	6087.296	7074.115	3.925
4810.398	164.277	1.002	14.721
9/17/2016 4:45:00 PM	240300.000	11.945	17.696
27.226	6091.836	7079.432	3.928
4814.014	164.154	1.002	14.721
9/17/2016 4:50:00 PM	240600.000	11.946	17.697
27.229	6100.875	7089.841	3.934
4821.093	163.911	1.002	14.720
9/17/2016 4:55:00 PM	240900.000	11.945	17.697
27.227	6106.875	7096.840	3.938
4825.852	163.750	1.002	14.720
9/17/2016 5:00:00 PM	241200.000	11.951	17.697
27.240	6112.340	7103.206	3.942
4830.180	163.603	1.002	14.719
9/17/2016 5:05:00 PM	241500.000	11.946	17.696
27.228	6119.476	7111.511	3.947
4835.827	163.413	1.002	14.720
9/17/2016 5:10:00 PM	241800.000	11.950	17.697
27.238	6124.371	7117.131	3.950
4839.649	163.282	1.002	14.721
9/17/2016 5:15:00 PM	242100.000	11.948	17.697
27.234	6129.271	7122.882	3.954
4843.560	163.152	1.002	14.723
9/17/2016 5:20:00 PM	242400.000	11.945	17.696
27.227	6135.908	7130.635	3.958
4848.832	162.975	1.002	14.721
9/17/2016 5:25:00 PM	242700.000	11.950	17.697
27.238	6139.333	7134.534	3.960
4851.483	162.884	1.002	14.720
9/17/2016 5:30:00 PM	243000.000	11.952	17.697
27.243	6144.065	7140.046	3.964
4855.232	162.759	1.002	14.718
9/17/2016 5:35:00 PM	243300.000	11.949	17.696
27.235	6148.200	7144.906	3.967
4858.536	162.649	1.002	14.718
9/17/2016 5:40:00 PM	243600.000	11.950	17.696
27.237	6154.293	7152.014	3.971
4863.370	162.488	1.002	14.718
9/17/2016 5:45:00 PM	243900.000	11.949	17.697
27.236	6157.721	7155.915	3.973
4866.022	162.398	1.002	14.717
9/17/2016 5:50:00 PM	244200.000	11.954	17.697

27.248	6161.489	7160.239	3.976
4868.963	162.298	1.002	14.716
9/17/2016 5:55:00 PM	244500.000	11.951	17.697
27.239	6165.235	7164.635	3.978
4871.953	162.200	1.002	14.714
9/17/2016 6:00:00 PM	244800.000	11.958	17.697
27.255	6169.373	7169.427	3.981
4875.211	162.091	1.002	14.712
9/17/2016 6:05:00 PM	245100.000	11.957	17.696
27.255	6172.385	7173.012	3.983
4877.649	162.012	1.002	14.713
9/17/2016 6:10:00 PM	245400.000	11.957	17.697
27.253	6175.134	7176.096	3.985
4879.746	161.940	1.002	14.714
9/17/2016 6:15:00 PM	245700.000	11.956	17.696
27.251	6179.147	7180.883	3.988
4883.001	161.835	1.002	14.715
9/17/2016 6:20:00 PM	246000.000	11.954	17.696
27.248	6183.812	7186.305	3.991
4886.688	161.713	1.002	14.717
9/17/2016 6:25:00 PM	246300.000	11.952	17.696
27.242	6186.112	7188.949	3.993
4888.485	161.652	1.002	14.719
9/17/2016 6:30:00 PM	246600.000	11.947	17.697
27.231	6189.109	7192.392	3.995
4890.826	161.574	1.002	14.721
9/17/2016 6:35:00 PM	246900.000	11.948	17.697
27.234	6190.775	7194.299	3.996
4892.124	161.531	1.002	14.720
9/17/2016 6:40:00 PM	247200.000	11.953	17.697
27.246	6194.730	7198.924	3.999
4895.269	161.428	1.002	14.718
9/17/2016 6:45:00 PM	247500.000	11.951	17.697
27.241	6198.342	7203.066	4.001
4898.085	161.333	1.002	14.717
9/17/2016 6:50:00 PM	247800.000	11.956	17.697
27.251	6201.549	7206.806	4.003
4900.628	161.250	1.002	14.717
9/17/2016 6:55:00 PM	248100.000	11.952	17.696
27.243	6201.580	7206.967	4.003
4900.738	161.249	1.002	14.717
9/17/2016 7:00:00 PM	248400.000	11.952	17.696
27.243	6203.915	7209.667	4.005
4902.574	161.189	1.002	14.717
9/17/2016 7:05:00 PM	248700.000	11.951	17.697
27.240	6206.020	7212.043	4.006
4904.189	161.134	1.002	14.718
9/17/2016 7:10:00 PM	249000.000	11.957	17.697
27.253	6207.724	7213.996	4.008
4905.517	161.090	1.002	14.718
9/17/2016 7:15:00 PM	249300.000	11.958	17.697
27.255	6210.250	7216.960	4.009
4907.533	161.024	1.002	14.718
9/17/2016 7:20:00 PM	249600.000	11.955	17.697
27.248	6211.339	7218.225	4.010
4908.393	160.996	1.002	14.719
9/17/2016 7:25:00 PM	249900.000	11.950	17.696

27.238	6214.188	7221.591	4.012
4910.682	160.922	1.002	14.720
9/17/2016 7:30:00 PM	250200.000	11.954	17.697
27.246	6215.803	7223.399	4.013
4911.912	160.880	1.002	14.721
9/17/2016 7:35:00 PM	250500.000	11.956	17.696
27.252	6216.780	7224.604	4.014
4912.730	160.855	1.002	14.719
9/17/2016 7:40:00 PM	250800.000	11.954	17.696
27.246	6216.795	7224.606	4.014
4912.732	160.855	1.002	14.717
9/17/2016 7:45:00 PM	251100.000	11.956	17.696
27.252	6218.940	7227.142	4.015
4914.457	160.799	1.002	14.715
9/17/2016 7:50:00 PM	251400.000	11.954	17.697
27.247	6222.309	7230.987	4.018
4917.071	160.712	1.002	14.716
9/17/2016 7:55:00 PM	251700.000	11.953	17.697
27.244	6223.764	7232.651	4.019
4918.203	160.674	1.002	14.718
9/17/2016 8:00:00 PM	252000.000	11.957	17.697
27.253	6222.460	7231.106	4.018
4917.152	160.708	1.002	14.719
9/17/2016 8:05:00 PM	252300.000	11.959	17.697
27.259	6225.454	7234.615	4.020
4919.539	160.631	1.002	14.718
9/17/2016 8:10:00 PM	252600.000	11.962	17.696
27.264	6225.733	7234.994	4.020
4919.796	160.624	1.002	14.717
9/17/2016 8:15:00 PM	252900.000	11.959	17.697
27.258	6226.381	7235.705	4.021
4920.279	160.607	1.002	14.715
9/17/2016 8:20:00 PM	253200.000	11.962	17.696
27.266	6226.214	7235.581	4.020
4920.195	160.611	1.002	14.718
9/17/2016 8:25:00 PM	253500.000	11.955	17.697
27.250	6228.722	7238.355	4.022
4922.082	160.547	1.002	14.720
9/17/2016 8:30:00 PM	253800.000	11.959	17.697
27.259	6228.823	7238.473	4.022
4922.162	160.544	1.002	14.722
9/17/2016 8:35:00 PM	254100.000	11.961	17.697
27.263	6229.480	7239.278	4.023
4922.709	160.527	1.002	14.722
9/17/2016 8:40:00 PM	254400.000	11.960	17.697
27.261	6229.477	7239.303	4.023
4922.726	160.527	1.002	14.722
9/17/2016 8:45:00 PM	254700.000	11.961	17.697
27.263	6231.671	7241.824	4.024
4924.441	160.471	1.002	14.721
9/17/2016 8:50:00 PM	255000.000	11.962	17.697
27.265	6233.303	7243.749	4.025
4925.750	160.429	1.002	14.720
9/17/2016 8:55:00 PM	255300.000	11.963	17.697
27.266	6230.880	7240.892	4.024
4923.806	160.491	1.002	14.719
9/17/2016 9:00:00 PM	255600.000	11.965	17.697

27.271	6232.661	7242.947	4.025
4925.204	160.445	1.002	14.717
9/17/2016 9:05:00 PM	255900.000	11.965	17.697
27.272	6231.579	7241.690	4.024
4924.349	160.473	1.002	14.717
9/17/2016 9:10:00 PM	256200.000	11.963	17.697
27.266	6233.303	7243.749	4.025
4925.750	160.429	1.002	14.717
9/17/2016 9:15:00 PM	256500.000	11.966	17.697
27.275	6233.499	7243.948	4.025
4925.885	160.424	1.002	14.717
9/17/2016 9:20:00 PM	256800.000	11.965	17.697
27.273	6231.855	7242.012	4.024
4924.568	160.466	1.002	14.719
9/17/2016 9:25:00 PM	257100.000	11.963	17.697
27.268	6233.675	7244.140	4.026
4926.015	160.419	1.002	14.721
9/17/2016 9:30:00 PM	257400.000	11.956	17.696
27.252	6233.445	7243.984	4.025
4925.910	160.425	1.002	14.724
9/17/2016 9:35:00 PM	257700.000	11.963	17.697
27.266	6232.560	7242.801	4.025
4925.105	160.448	1.002	14.722
9/17/2016 9:40:00 PM	258000.000	11.960	17.697
27.260	6232.341	7242.646	4.025
4925.000	160.453	1.002	14.721
9/17/2016 9:45:00 PM	258300.000	11.960	17.697
27.261	6231.488	7241.612	4.024
4924.296	160.475	1.002	14.720
9/17/2016 9:50:00 PM	258600.000	11.962	17.696
27.266	6231.643	7241.861	4.024
4924.466	160.471	1.002	14.719
9/17/2016 9:55:00 PM	258900.000	11.963	17.697
27.268	6230.960	7241.027	4.024
4923.899	160.489	1.002	14.718
9/17/2016 10:00:00 PM	259200.000	11.964	17.697
27.269	6230.319	7240.296	4.023
4923.402	160.505	1.002	14.717
9/17/2016 10:05:00 PM	259500.000	11.964	17.697
27.269	6231.757	7241.897	4.024
4924.490	160.468	1.002	14.718
9/17/2016 10:10:00 PM	259800.000	11.967	17.697
27.277	6231.135	7241.159	4.024
4923.988	160.484	1.002	14.719
9/17/2016 10:15:00 PM	260100.000	11.965	17.697
27.272	6228.811	7238.458	4.022
4922.152	160.544	1.002	14.720
9/17/2016 10:20:00 PM	260400.000	11.967	17.697
27.277	6230.688	7240.698	4.023
4923.675	160.496	1.002	14.719
9/17/2016 10:25:00 PM	260700.000	11.962	17.697
27.266	6228.958	7238.729	4.022
4922.335	160.541	1.002	14.718
9/17/2016 10:30:00 PM	261000.000	11.968	17.697
27.278	6228.262	7237.878	4.022
4921.757	160.558	1.002	14.717
9/17/2016 10:35:00 PM	261300.000	11.967	17.697

27.276	6227.857	7237.351	4.022
4921.398	160.569	1.002	14.718
9/17/2016 10:40:00 PM	261600.000	11.967	17.696
27.277	6227.789	7237.397	4.022
4921.431	160.571	1.002	14.718
9/17/2016 10:45:00 PM	261900.000	11.964	17.698
27.270	6227.738	7237.159	4.021
4921.269	160.572	1.002	14.718
9/17/2016 10:50:00 PM	262200.000	11.968	17.697
27.278	6225.506	7234.646	4.020
4919.560	160.630	1.002	14.717
9/17/2016 10:55:00 PM	262500.000	11.969	17.697
27.281	6225.947	7235.158	4.020
4919.908	160.618	1.002	14.716
9/17/2016 11:00:00 PM	262800.000	11.969	17.697
27.282	6225.981	7235.157	4.020
4919.907	160.617	1.002	14.715
9/17/2016 11:05:00 PM	263100.000	11.963	17.697
27.267	6225.285	7234.418	4.020
4919.405	160.635	1.002	14.717
9/17/2016 11:10:00 PM	263400.000	11.967	17.697
27.276	6223.531	7232.338	4.019
4917.990	160.680	1.002	14.718
9/17/2016 11:15:00 PM	263700.000	11.961	17.697
27.263	6224.067	7232.919	4.019
4918.386	160.667	1.002	14.720
9/17/2016 11:20:00 PM	264000.000	11.967	17.697
27.276	6224.829	7233.889	4.019
4919.045	160.647	1.002	14.718
9/17/2016 11:25:00 PM	264300.000	11.967	17.697
27.277	6223.334	7232.081	4.018
4917.815	160.686	1.002	14.717
9/17/2016 11:30:00 PM	264600.000	11.965	17.697
27.273	6222.152	7230.749	4.018
4916.909	160.716	1.002	14.715
9/17/2016 11:35:00 PM	264900.000	11.965	17.697
27.272	6222.961	7231.661	4.018
4917.530	160.695	1.002	14.714
9/17/2016 11:40:00 PM	265200.000	11.967	17.697
27.276	6221.467	7229.897	4.017
4916.331	160.734	1.002	14.712
9/17/2016 11:45:00 PM	265500.000	11.973	17.697
27.290	6222.612	7231.271	4.018
4917.265	160.704	1.002	14.711
9/17/2016 11:50:00 PM	265800.000	11.973	17.697
27.291	6224.708	7233.718	4.019
4918.929	160.650	1.002	14.709
9/17/2016 11:55:00 PM	266100.000	11.970	17.697
27.284	6222.725	7231.373	4.018
4917.333	160.701	1.002	14.708
9/18/2016 12:00:00 AM	266400.000	11.970	17.697
27.284	6221.315	7229.734	4.017
4916.219	160.738	1.002	14.707
9/18/2016 12:05:00 AM	266700.000	11.973	17.697
27.291	6221.172	7229.639	4.017
4916.155	160.741	1.002	14.704
9/18/2016 12:10:00 AM	267000.000	11.978	17.697

27.302	6220.535	7228.841	4.016
4915.612	160.758	1.002	14.702
9/18/2016 12:15:00 AM	267300.000	11.982	17.697
27.310	6220.196	7228.462	4.016
4915.354	160.767	1.002	14.699
9/18/2016 12:20:00 AM	267600.000	11.980	17.697
27.307	6220.489	7228.845	4.016
4915.615	160.759	1.002	14.701
9/18/2016 12:25:00 AM	267900.000	11.974	17.697
27.294	6219.884	7228.085	4.016
4915.098	160.775	1.002	14.702
9/18/2016 12:30:00 AM	268200.000	11.976	17.697
27.298	6218.288	7226.245	4.015
4913.847	160.816	1.002	14.704
9/18/2016 12:35:00 AM	268500.000	11.970	17.697
27.283	6219.591	7227.759	4.016
4914.876	160.782	1.002	14.706
9/18/2016 12:40:00 AM	268800.000	11.970	17.697
27.283	6218.545	7226.557	4.015
4914.059	160.809	1.002	14.708
9/18/2016 12:45:00 AM	269100.000	11.969	17.697
27.282	6220.195	7228.474	4.016
4915.362	160.767	1.002	14.711
9/18/2016 12:50:00 AM	269400.000	11.971	17.697
27.284	6218.313	7226.301	4.015
4913.885	160.815	1.002	14.711
9/18/2016 12:55:00 AM	269700.000	11.970	17.697
27.284	6218.229	7226.219	4.015
4913.829	160.817	1.002	14.711
9/18/2016 1:00:00 AM	270000.000	11.971	17.697
27.286	6218.942	7227.005	4.015
4914.363	160.799	1.002	14.711
9/18/2016 1:05:00 AM	270300.000	11.971	17.697
27.285	6220.028	7228.210	4.016
4915.184	160.771	1.002	14.710
9/18/2016 1:10:00 AM	270600.000	11.968	17.697
27.278	6217.967	7225.899	4.015
4913.611	160.824	1.002	14.710
9/18/2016 1:15:00 AM	270900.000	11.972	17.697
27.287	6218.138	7226.114	4.015
4913.757	160.820	1.002	14.709
9/18/2016 1:20:00 AM	271200.000	11.973	17.697
27.289	6218.381	7226.422	4.015
4913.968	160.814	1.002	14.704
9/18/2016 1:25:00 AM	271500.000	11.974	17.697
27.293	6217.489	7225.343	4.014
4913.234	160.837	1.002	14.699
9/18/2016 1:30:00 AM	271800.000	11.984	17.697
27.315	6216.711	7224.371	4.014
4912.572	160.857	1.002	14.695
9/18/2016 1:35:00 AM	272100.000	11.983	17.697
27.312	6217.942	7225.814	4.015
4913.554	160.825	1.002	14.696
9/18/2016 1:40:00 AM	272400.000	11.981	17.697
27.309	6217.299	7225.139	4.014
4913.095	160.842	1.002	14.698
9/18/2016 1:45:00 AM	272700.000	11.975	17.697

27.295	6216.314	7223.965	4.014
4912.297	160.867	1.002	14.700
9/18/2016 1:50:00 AM	273000.000	11.977	17.697
27.299	6216.851	7224.588	4.014
4912.721	160.853	1.002	14.699
9/18/2016 1:55:00 AM	273300.000	11.981	17.697
27.309	6216.711	7224.456	4.014
4912.630	160.857	1.002	14.698
9/18/2016 2:00:00 AM	273600.000	11.983	17.697
27.312	6216.879	7224.552	4.014
4912.695	160.852	1.002	14.698
9/18/2016 2:05:00 AM	273900.000	11.982	17.697
27.310	6215.970	7223.536	4.013
4912.004	160.876	1.002	14.700
9/18/2016 2:10:00 AM	274200.000	11.979	17.697
27.304	6216.608	7224.320	4.014
4912.538	160.859	1.002	14.702
9/18/2016 2:15:00 AM	274500.000	11.972	17.697
27.287	6215.933	7223.563	4.013
4912.023	160.877	1.002	14.704
9/18/2016 2:20:00 AM	274800.000	11.978	17.697
27.301	6216.111	7223.687	4.013
4912.107	160.872	1.002	14.703
9/18/2016 2:25:00 AM	275100.000	11.978	17.697
27.302	6216.083	7223.668	4.013
4912.095	160.873	1.002	14.702
9/18/2016 2:30:00 AM	275400.000	11.975	17.697
27.295	6215.684	7223.232	4.013
4911.798	160.883	1.002	14.702
9/18/2016 2:35:00 AM	275700.000	11.975	17.697
27.295	6214.790	7222.180	4.012
4911.083	160.906	1.002	14.703
9/18/2016 2:40:00 AM	276000.000	11.974	17.697
27.292	6216.042	7223.662	4.013
4912.091	160.874	1.002	14.704
9/18/2016 2:45:00 AM	276300.000	11.974	17.697
27.293	6214.186	7221.533	4.012
4910.642	160.922	1.002	14.705
9/18/2016 2:50:00 AM	276600.000	11.974	17.697
27.293	6215.457	7222.939	4.013
4911.599	160.889	1.002	14.703
9/18/2016 2:55:00 AM	276900.000	11.976	17.697
27.297	6214.709	7222.044	4.012
4910.990	160.909	1.002	14.701
9/18/2016 3:00:00 AM	277200.000	11.982	17.697
27.311	6216.179	7223.820	4.013
4912.198	160.871	1.002	14.699
9/18/2016 3:05:00 AM	277500.000	11.978	17.697
27.301	6215.658	7223.132	4.013
4911.730	160.884	1.002	14.699
9/18/2016 3:10:00 AM	277800.000	11.979	17.697
27.303	6214.207	7221.460	4.012
4910.593	160.922	1.002	14.700
9/18/2016 3:15:00 AM	278100.000	11.977	17.697
27.300	6214.639	7222.005	4.012
4910.963	160.910	1.002	14.700
9/18/2016 3:20:00 AM	278400.000	11.982	17.697

27.311	6214.226	7221.525	4.012
4910.637	160.921	1.002	14.699
9/18/2016 3:25:00 AM	278700.000	11.984	17.697
27.314	6214.197	7221.476	4.012
4910.604	160.922	1.002	14.698
9/18/2016 3:30:00 AM	279000.000	11.980	17.697
27.306	6216.710	7224.383	4.014
4912.581	160.857	1.002	14.697
9/18/2016 3:35:00 AM	279300.000	11.985	17.697
27.318	6214.750	7222.119	4.012
4911.041	160.908	1.002	14.698
9/18/2016 3:40:00 AM	279600.000	11.985	17.697
27.317	6215.050	7222.525	4.013
4911.317	160.900	1.002	14.698
9/18/2016 3:45:00 AM	279900.000	11.985	17.697
27.318	6214.357	7221.719	4.012
4910.770	160.918	1.002	14.698
9/18/2016 3:50:00 AM	280200.000	11.982	17.697
27.310	6215.897	7223.425	4.013
4911.930	160.878	1.002	14.698
9/18/2016 3:55:00 AM	280500.000	11.986	17.697
27.320	6215.211	7222.696	4.013
4911.434	160.896	1.002	14.698
9/18/2016 4:00:00 AM	280800.000	11.985	17.697
27.318	6215.183	7222.663	4.013
4911.411	160.896	1.002	14.698
9/18/2016 4:05:00 AM	281100.000	11.981	17.697
27.307	6215.514	7222.964	4.013
4911.616	160.888	1.002	14.698
9/18/2016 4:10:00 AM	281400.000	11.984	17.697
27.315	6215.572	7223.144	4.013
4911.738	160.886	1.002	14.698
9/18/2016 4:15:00 AM	281700.000	11.980	17.697
27.307	6215.628	7223.126	4.013
4911.726	160.885	1.002	14.699
9/18/2016 4:20:00 AM	282000.000	11.981	17.697
27.309	6216.167	7223.738	4.013
4912.142	160.871	1.002	14.698
9/18/2016 4:25:00 AM	282300.000	11.988	17.698
27.323	6215.229	7222.621	4.013
4911.383	160.895	1.002	14.697
9/18/2016 4:30:00 AM	282600.000	11.988	17.697
27.324	6216.034	7223.639	4.013
4912.075	160.874	1.002	14.696
9/18/2016 4:35:00 AM	282900.000	11.981	17.697
27.309	6214.960	7222.421	4.013
4911.246	160.902	1.002	14.698
9/18/2016 4:40:00 AM	283200.000	11.978	17.697
27.301	6217.212	7224.979	4.014
4912.987	160.844	1.002	14.700
9/18/2016 4:45:00 AM	283500.000	11.981	17.697
27.308	6215.839	7223.425	4.013
4911.930	160.879	1.002	14.703
9/18/2016 4:50:00 AM	283800.000	11.978	17.697
27.302	6215.314	7222.803	4.013
4911.506	160.893	1.002	14.701
9/18/2016 4:55:00 AM	284100.000	11.982	17.697

27.310	6215.297	7222.770	4.013
4911.484	160.893	1.002	14.700
9/18/2016 5:00:00 AM	284400.000	11.982	17.697
27.311	6216.984	7224.743	4.014
4912.826	160.850	1.002	14.699
9/18/2016 5:05:00 AM	284700.000	11.984	17.697
27.316	6215.361	7222.928	4.013
4911.591	160.892	1.002	14.701
9/18/2016 5:10:00 AM	285000.000	11.979	17.697
27.304	6214.812	7222.261	4.013
4911.138	160.906	1.002	14.702
9/18/2016 5:15:00 AM	285300.000	11.978	17.697
27.302	6215.797	7223.336	4.013
4911.869	160.880	1.002	14.703
9/18/2016 5:20:00 AM	285600.000	11.980	17.697
27.307	6214.860	7222.261	4.013
4911.138	160.905	1.002	14.703
9/18/2016 5:25:00 AM	285900.000	11.983	17.697
27.314	6214.745	7222.154	4.012
4911.065	160.908	1.002	14.703
9/18/2016 5:30:00 AM	286200.000	11.977	17.697
27.300	6216.243	7223.895	4.014
4912.249	160.869	1.002	14.703
9/18/2016 5:35:00 AM	286500.000	11.978	17.697
27.302	6216.163	7223.747	4.013
4912.148	160.871	1.002	14.704
9/18/2016 5:40:00 AM	286800.000	11.978	17.697
27.302	6214.604	7221.964	4.012
4910.936	160.911	1.002	14.704
9/18/2016 5:45:00 AM	287100.000	11.977	17.697
27.298	6215.667	7223.242	4.013
4911.804	160.884	1.002	14.704
9/18/2016 5:50:00 AM	287400.000	11.980	17.697
27.306	6217.401	7225.257	4.014
4913.175	160.839	1.002	14.703
9/18/2016 5:55:00 AM	287700.000	11.982	17.697
27.311	6215.901	7223.471	4.013
4911.960	160.878	1.002	14.701
9/18/2016 6:00:00 AM	288000.000	11.990	17.697
27.329	6215.022	7222.477	4.013
4911.285	160.900	1.002	14.699
9/18/2016 6:05:00 AM	288300.000	11.990	17.697
27.328	6216.205	7223.795	4.013
4912.181	160.870	1.002	14.700
9/18/2016 6:10:00 AM	288600.000	11.989	17.697
27.326	6214.709	7222.099	4.012
4911.027	160.909	1.002	14.701
9/18/2016 6:15:00 AM	288900.000	11.990	17.697
27.329	6215.141	7222.643	4.013
4911.397	160.897	1.002	14.702
9/18/2016 6:20:00 AM	289200.000	11.984	17.697
27.316	6216.580	7224.260	4.014
4912.497	160.860	1.002	14.704
9/18/2016 6:25:00 AM	289500.000	11.982	17.697
27.311	6215.477	7223.021	4.013
4911.654	160.889	1.002	14.705
9/18/2016 6:30:00 AM	289800.000	11.984	17.697

27.316	6216.380	7224.028	4.014
4912.340	160.865	1.002	14.707
9/18/2016 6:35:00 AM	290100.000	11.986	17.698
27.321	6214.883	7222.219	4.013
4911.109	160.904	1.002	14.707
9/18/2016 6:40:00 AM	290400.000	11.982	17.698
27.311	6214.550	7221.833	4.012
4910.846	160.913	1.002	14.706
9/18/2016 6:45:00 AM	290700.000	11.984	17.697
27.316	6214.479	7221.763	4.012
4910.799	160.915	1.002	14.705
9/18/2016 6:50:00 AM	291000.000	11.984	17.697
27.314	6214.254	7221.515	4.012
4910.631	160.920	1.002	14.706
9/18/2016 6:55:00 AM	291300.000	11.984	17.697
27.315	6216.896	7224.628	4.014
4912.748	160.852	1.002	14.707
9/18/2016 7:00:00 AM	291600.000	11.983	17.697
27.314	6214.888	7222.293	4.013
4911.160	160.904	1.002	14.708
9/18/2016 7:05:00 AM	291900.000	11.988	17.697
27.324	6215.883	7223.421	4.013
4911.927	160.878	1.002	14.707
9/18/2016 7:10:00 AM	292200.000	11.984	17.697
27.316	6216.009	7223.582	4.013
4912.036	160.875	1.002	14.706
9/18/2016 7:15:00 AM	292500.000	11.991	17.697
27.330	6215.280	7222.721	4.013
4911.451	160.894	1.002	14.705
9/18/2016 7:20:00 AM	292800.000	11.991	17.697
27.331	6214.482	7221.849	4.012
4910.857	160.914	1.002	14.705
9/18/2016 7:25:00 AM	293100.000	11.987	17.697
27.321	6215.232	7222.707	4.013
4911.441	160.895	1.002	14.706
9/18/2016 7:30:00 AM	293400.000	11.992	17.697
27.333	6215.462	7222.974	4.013
4911.623	160.889	1.002	14.706
9/18/2016 7:35:00 AM	293700.000	11.992	17.697
27.333	6216.079	7223.663	4.013
4912.091	160.873	1.002	14.708
9/18/2016 7:40:00 AM	294000.000	11.990	17.697
27.328	6214.951	7222.311	4.013
4911.171	160.902	1.002	14.710
9/18/2016 7:45:00 AM	294300.000	11.989	17.697
27.328	6215.886	7223.454	4.013
4911.949	160.878	1.002	14.711
9/18/2016 7:50:00 AM	294600.000	11.986	17.697
27.320	6214.384	7221.751	4.012
4910.791	160.917	1.002	14.711
9/18/2016 7:55:00 AM	294900.000	11.991	17.697
27.332	6213.563	7220.740	4.012
4910.104	160.938	1.002	14.711
9/18/2016 8:00:00 AM	295200.000	11.986	17.698
27.319	6215.107	7222.464	4.013
4911.276	160.898	1.002	14.710
9/18/2016 8:05:00 AM	295500.000	11.991	17.698

27.332	6215.487	7222.921	4.013
4911.587	160.888	1.002	14.710
9/18/2016 8:10:00 AM	295800.000	11.986	17.697
27.320	6215.782	7223.402	4.013
4911.914	160.881	1.002	14.711
9/18/2016 8:15:00 AM	296100.000	11.991	17.697
27.331	6215.739	7223.325	4.013
4911.861	160.882	1.002	14.711
9/18/2016 8:20:00 AM	296400.000	11.987	17.697
27.321	6215.679	7223.171	4.013
4911.757	160.883	1.002	14.710
9/18/2016 8:25:00 AM	296700.000	11.991	17.697
27.332	6216.207	7223.785	4.013
4912.174	160.870	1.002	14.710
9/18/2016 8:30:00 AM	297000.000	11.989	17.697
27.327	6215.464	7222.990	4.013
4911.633	160.889	1.002	14.710
9/18/2016 8:35:00 AM	297300.000	11.994	17.697
27.337	6215.817	7223.400	4.013
4911.913	160.880	1.002	14.708
9/18/2016 8:40:00 AM	297600.000	11.993	17.697
27.336	6214.519	7221.920	4.012
4910.906	160.914	1.002	14.706
9/18/2016 8:45:00 AM	297900.000	12.000	17.697
27.351	6215.860	7223.507	4.013
4911.985	160.879	1.002	14.705
9/18/2016 8:50:00 AM	298200.000	11.996	17.697
27.344	6216.858	7224.583	4.014
4912.716	160.853	1.002	14.708
9/18/2016 8:55:00 AM	298500.000	11.990	17.697
27.328	6214.892	7222.325	4.013
4911.181	160.904	1.002	14.711
9/18/2016 9:00:00 AM	298800.000	11.994	17.697
27.337	6215.397	7222.913	4.013
4911.581	160.891	1.002	14.714
9/18/2016 9:05:00 AM	299100.000	11.994	17.697
27.339	6216.018	7223.579	4.013
4912.034	160.875	1.002	14.713
9/18/2016 9:10:00 AM	299400.000	11.991	17.697
27.332	6215.194	7222.676	4.013
4911.420	160.896	1.002	14.711
9/18/2016 9:15:00 AM	299700.000	11.998	17.697
27.347	6216.062	7223.616	4.013
4912.059	160.874	1.002	14.709
9/18/2016 9:20:00 AM	300000.000	11.993	17.697
27.335	6215.198	7222.612	4.013
4911.376	160.896	1.002	14.709
9/18/2016 9:25:00 AM	300300.000	11.997	17.697
27.345	6214.005	7221.294	4.012
4910.480	160.927	1.002	14.709
9/18/2016 9:30:00 AM	300600.000	11.997	17.697
27.345	6214.640	7222.019	4.012
4910.973	160.910	1.002	14.710
9/18/2016 9:35:00 AM	300900.000	11.996	17.697
27.341	6215.044	7222.502	4.013
4911.302	160.900	1.002	14.712
9/18/2016 9:40:00 AM	301200.000	11.993	17.697

27.337	6214.824	7222.233	4.013
4911.119	160.906	1.002	14.715
9/18/2016 9:45:00 AM	301500.000	11.990	17.697
27.330	6214.706	7222.137	4.012
4911.054	160.909	1.002	14.718
9/18/2016 9:50:00 AM	301800.000	11.989	17.697
27.325	6215.190	7222.588	4.013
4911.361	160.896	1.002	14.715
9/18/2016 9:55:00 AM	302100.000	11.997	17.697
27.346	6214.923	7222.319	4.013
4911.178	160.903	1.002	14.713
9/18/2016 10:00:00 AM	302400.000	11.997	17.697
27.346	6214.565	7221.988	4.012
4910.953	160.912	1.002	14.710
9/18/2016 10:05:00 AM	302700.000	11.994	17.698
27.337	6216.250	7223.793	4.013
4912.180	160.869	1.002	14.711
9/18/2016 10:10:00 AM	303000.000	11.992	17.697
27.334	6214.826	7222.248	4.013
4911.129	160.906	1.002	14.712
9/18/2016 10:15:00 AM	303300.000	11.996	17.698
27.342	6214.560	7221.844	4.012
4910.854	160.912	1.002	14.712
9/18/2016 10:20:00 AM	303600.000	11.997	17.697
27.344	6214.324	7221.610	4.012
4910.695	160.919	1.002	14.711
9/18/2016 10:25:00 AM	303900.000	11.997	17.697
27.346	6213.633	7220.821	4.012
4910.159	160.936	1.002	14.710
9/18/2016 10:30:00 AM	304200.000	11.999	17.697
27.350	6213.839	7221.061	4.012
4910.322	160.931	1.002	14.708
9/18/2016 10:35:00 AM	304500.000	11.993	17.697
27.336	6213.840	7221.077	4.012
4910.332	160.931	1.002	14.708
9/18/2016 10:40:00 AM	304800.000	11.997	17.697
27.344	6213.043	7220.150	4.011
4909.702	160.952	1.002	14.709
9/18/2016 10:45:00 AM	305100.000	11.998	17.697
27.347	6214.031	7221.354	4.012
4910.521	160.926	1.002	14.709
9/18/2016 10:50:00 AM	305400.000	11.994	17.697
27.338	6212.958	7220.120	4.011
4909.682	160.954	1.002	14.709
9/18/2016 10:55:00 AM	305700.000	11.997	17.697
27.344	6212.887	7219.996	4.011
4909.597	160.956	1.002	14.709
9/18/2016 11:00:00 AM	306000.000	11.993	17.697
27.335	6213.269	7220.426	4.011
4909.890	160.946	1.002	14.710
9/18/2016 11:05:00 AM	306300.000	11.992	17.697
27.334	6213.610	7220.781	4.012
4910.131	160.937	1.002	14.708
9/18/2016 11:10:00 AM	306600.000	11.999	17.697
27.349	6214.202	7221.540	4.012
4910.647	160.922	1.002	14.706
9/18/2016 11:15:00 AM	306900.000	11.996	17.697

27.342	6212.682	7219.715	4.011
4909.407	160.961	1.002	14.704
9/18/2016 11:20:00 AM	307200.000	11.999	17.697
27.350	6212.723	7219.833	4.011
4909.487	160.960	1.002	14.703
9/18/2016 11:25:00 AM	307500.000	11.999	17.697
27.350	6214.071	7221.358	4.012
4910.524	160.925	1.002	14.703
9/18/2016 11:30:00 AM	307800.000	11.998	17.697
27.348	6213.117	7220.291	4.011
4909.798	160.950	1.002	14.703
9/18/2016 11:35:00 AM	308100.000	12.000	17.697
27.351	6213.437	7220.579	4.012
4909.994	160.942	1.002	14.704
9/18/2016 11:40:00 AM	308400.000	11.998	17.697
27.347	6211.808	7218.686	4.010
4908.707	160.984	1.002	14.704
9/18/2016 11:45:00 AM	308700.000	11.994	17.698
27.337	6212.829	7219.803	4.011
4909.466	160.957	1.002	14.704
9/18/2016 11:50:00 AM	309000.000	11.999	17.697
27.350	6213.002	7220.087	4.011
4909.660	160.953	1.002	14.702
9/18/2016 11:55:00 AM	309300.000	11.997	17.697
27.345	6215.143	7222.590	4.013
4911.362	160.897	1.002	14.701
9/18/2016 12:00:00 PM	309600.000	11.997	17.697
27.346	6214.829	7222.239	4.013
4911.123	160.905	1.002	14.699
9/18/2016 12:05:00 PM	309900.000	12.000	17.698
27.351	6216.262	7223.806	4.013
4912.188	160.868	1.002	14.699
9/18/2016 12:10:00 PM	310200.000	12.002	17.697
27.356	6216.196	7223.814	4.013
4912.194	160.870	1.002	14.699
9/18/2016 12:15:00 PM	310500.000	11.999	17.697
27.350	6216.445	7224.089	4.014
4912.381	160.864	1.002	14.699
9/18/2016 12:20:00 PM	310800.000	12.000	17.697
27.351	6215.730	7223.216	4.013
4911.787	160.882	1.002	14.700
9/18/2016 12:25:00 PM	311100.000	12.001	17.697
27.354	6217.852	7225.696	4.015
4913.474	160.827	1.002	14.701
9/18/2016 12:30:00 PM	311400.000	12.000	17.697
27.352	6217.762	7225.688	4.015
4913.468	160.830	1.002	14.702
9/18/2016 12:35:00 PM	311700.000	12.004	17.697
27.362	6217.509	7225.340	4.014
4913.232	160.836	1.002	14.699
9/18/2016 12:40:00 PM	312000.000	12.002	17.697
27.355	6218.983	7227.011	4.015
4914.368	160.798	1.002	14.696
9/18/2016 12:45:00 PM	312300.000	12.010	17.697
27.375	6217.811	7225.745	4.015
4913.507	160.828	1.002	14.693
9/18/2016 12:50:00 PM	312600.000	12.006	17.697

27.365	6218.075	7225.969	4.015
4913.660	160.821	1.002	14.696
9/18/2016 12:55:00 PM	312900.000	12.002	17.697
27.356	6217.805	7225.739	4.015
4913.503	160.828	1.002	14.700
9/18/2016 1:00:00 PM	313200.000	11.995	17.697
27.339	6218.906	7226.990	4.015
4914.354	160.800	1.002	14.703
9/18/2016 1:05:00 PM	313500.000	11.999	17.697
27.348	6219.077	7227.188	4.015
4914.488	160.796	1.002	14.702
9/18/2016 1:10:00 PM	313800.000	11.995	17.697
27.341	6218.069	7226.061	4.015
4913.722	160.822	1.002	14.701
9/18/2016 1:15:00 PM	314100.000	11.997	17.697
27.346	6218.353	7226.347	4.015
4913.916	160.814	1.002	14.700
9/18/2016 1:20:00 PM	314400.000	12.002	17.697
27.356	6217.314	7225.126	4.014
4913.086	160.841	1.002	14.700
9/18/2016 1:25:00 PM	314700.000	11.998	17.697
27.346	6217.227	7225.012	4.014
4913.008	160.843	1.002	14.701
9/18/2016 1:30:00 PM	315000.000	11.996	17.697
27.342	6218.146	7226.107	4.015
4913.753	160.820	1.002	14.701
9/18/2016 1:35:00 PM	315300.000	11.997	17.697
27.344	6219.134	7227.213	4.015
4914.505	160.794	1.002	14.700
9/18/2016 1:40:00 PM	315600.000	12.003	17.697
27.359	6218.341	7226.250	4.015
4913.851	160.815	1.002	14.699
9/18/2016 1:45:00 PM	315900.000	12.005	17.697
27.363	6218.074	7225.997	4.015
4913.678	160.822	1.002	14.698
9/18/2016 1:50:00 PM	316200.000	12.003	17.697
27.359	6219.393	7227.555	4.016
4914.738	160.787	1.002	14.698
9/18/2016 1:55:00 PM	316500.000	12.004	17.697
27.360	6218.043	7226.030	4.015
4913.701	160.822	1.002	14.698
9/18/2016 2:00:00 PM	316800.000	12.004	17.697
27.361	6218.260	7226.156	4.015
4913.787	160.817	1.002	14.699
9/18/2016 2:05:00 PM	317100.000	11.998	17.697
27.348	6219.448	7227.551	4.016
4914.735	160.786	1.002	14.698
9/18/2016 2:10:00 PM	317400.000	12.002	17.698
27.355	6217.193	7224.875	4.014
4912.915	160.844	1.002	14.698
9/18/2016 2:15:00 PM	317700.000	11.998	17.697
27.347	6218.180	7226.162	4.015
4913.790	160.819	1.002	14.698
9/18/2016 2:20:00 PM	318000.000	12.000	17.697
27.351	6219.286	7227.390	4.016
4914.625	160.790	1.002	14.697
9/18/2016 2:25:00 PM	318300.000	11.999	17.697

27.350	6217.810	7225.690	4.015
4913.469	160.828	1.002	14.697
9/18/2016 2:30:00 PM	318600.000	12.004	17.697
27.361	6217.064	7224.808	4.014
4912.870	160.848	1.002	14.697
9/18/2016 2:35:00 PM	318900.000	12.005	17.697
27.363	6217.913	7225.767	4.015
4913.522	160.826	1.002	14.695
9/18/2016 2:40:00 PM	319200.000	12.006	17.697
27.366	6216.979	7224.767	4.014
4912.842	160.850	1.002	14.694
9/18/2016 2:45:00 PM	319500.000	12.004	17.697
27.362	6217.815	7225.708	4.015
4913.482	160.828	1.002	14.692
9/18/2016 2:50:00 PM	319800.000	12.008	17.697
27.369	6216.582	7224.275	4.014
4912.507	160.860	1.002	14.691
9/18/2016 2:55:00 PM	320100.000	12.008	17.697
27.370	6216.482	7224.189	4.014
4912.449	160.863	1.002	14.689
9/18/2016 3:00:00 PM	320400.000	12.010	17.697
27.374	6217.999	7225.935	4.015
4913.636	160.823	1.002	14.688
9/18/2016 3:05:00 PM	320700.000	12.008	17.697
27.370	6217.307	7225.118	4.014
4913.080	160.841	1.002	14.689
9/18/2016 3:10:00 PM	321000.000	12.006	17.697
27.366	6217.562	7225.386	4.014
4913.263	160.835	1.002	14.691
9/18/2016 3:15:00 PM	321300.000	12.004	17.697
27.362	6218.844	7226.934	4.015
4914.315	160.802	1.002	14.692
9/18/2016 3:20:00 PM	321600.000	12.001	17.697
27.353	6218.047	7226.020	4.015
4913.694	160.822	1.002	14.692
9/18/2016 3:25:00 PM	321900.000	12.003	17.697
27.358	6216.623	7224.352	4.014
4912.560	160.859	1.002	14.691
9/18/2016 3:30:00 PM	322200.000	12.000	17.697
27.353	6217.388	7225.212	4.014
4913.144	160.839	1.002	14.691
9/18/2016 3:35:00 PM	322500.000	12.001	17.697
27.355	6217.462	7225.285	4.014
4913.194	160.837	1.002	14.691
9/18/2016 3:40:00 PM	322800.000	12.002	17.697
27.357	6217.667	7225.524	4.014
4913.357	160.832	1.002	14.690
9/18/2016 3:45:00 PM	323100.000	12.006	17.697
27.366	6217.689	7225.604	4.015
4913.411	160.831	1.002	14.690
9/18/2016 3:50:00 PM	323400.000	12.008	17.697
27.370	6217.882	7225.815	4.015
4913.555	160.826	1.002	14.688
9/18/2016 3:55:00 PM	323700.000	12.004	17.698
27.361	6217.915	7225.700	4.015
4913.477	160.826	1.002	14.687
9/18/2016 4:00:00 PM	324000.000	12.010	17.697

27.374	6217.414	7225.214	4.014
4913.146	160.839	1.002	14.685
9/18/2016 4:05:00 PM	324300.000	12.009	17.697
27.373	6217.165	7224.953	4.014
4912.969	160.845	1.002	14.686
9/18/2016 4:10:00 PM	324600.000	12.009	17.697
27.371	6216.856	7224.595	4.014
4912.725	160.853	1.002	14.687
9/18/2016 4:15:00 PM	324900.000	12.004	17.697
27.361	6217.618	7225.452	4.014
4913.307	160.833	1.002	14.687
9/18/2016 4:20:00 PM	325200.000	12.009	17.698
27.372	6217.704	7225.481	4.014
4913.328	160.831	1.002	14.686
9/18/2016 4:25:00 PM	325500.000	12.012	17.697
27.379	6217.742	7225.680	4.015
4913.462	160.830	1.002	14.685
9/18/2016 4:30:00 PM	325800.000	12.014	17.697
27.383	6215.873	7223.481	4.013
4911.968	160.878	1.002	14.683
9/18/2016 4:35:00 PM	326100.000	12.014	17.697
27.383	6216.602	7224.298	4.014
4912.523	160.860	1.002	14.683
9/18/2016 4:40:00 PM	326400.000	12.008	17.697
27.369	6217.137	7224.907	4.014
4912.937	160.846	1.002	14.682
9/18/2016 4:45:00 PM	326700.000	12.013	17.697
27.382	6216.313	7224.035	4.014
4912.344	160.867	1.002	14.682
9/18/2016 4:50:00 PM	327000.000	12.011	17.697
27.376	6216.139	7223.761	4.013
4912.158	160.872	1.002	14.682
9/18/2016 4:55:00 PM	327300.000	12.011	17.697
27.377	6214.965	7222.355	4.013
4911.202	160.902	1.002	14.683
9/18/2016 5:00:00 PM	327600.000	12.010	17.697
27.374	6215.082	7222.504	4.013
4911.303	160.899	1.002	14.684
9/18/2016 5:05:00 PM	327900.000	12.009	17.697
27.373	6214.673	7222.057	4.012
4911.000	160.910	1.002	14.684
9/18/2016 5:10:00 PM	328200.000	12.004	17.697
27.361	6215.401	7222.849	4.013
4911.537	160.891	1.002	14.684
9/18/2016 5:15:00 PM	328500.000	12.007	17.697
27.368	6215.069	7222.489	4.013
4911.293	160.899	1.002	14.684
9/18/2016 5:20:00 PM	328800.000	12.008	17.697
27.370	6213.444	7220.616	4.012
4910.020	160.941	1.002	14.684
9/18/2016 5:25:00 PM	329100.000	12.009	17.697
27.371	6214.359	7221.749	4.012
4910.790	160.918	1.002	14.683
9/18/2016 5:30:00 PM	329400.000	12.010	17.697
27.375	6213.499	7220.734	4.012
4910.100	160.940	1.002	14.683
9/18/2016 5:35:00 PM	329700.000	12.011	17.697

27.377	6212.902	7220.029	4.011
4909.620	160.955	1.002	14.681
9/18/2016 5:40:00 PM	330000.000	12.009	17.697
27.371	6214.950	7222.379	4.013
4911.219	160.902	1.002	14.679
9/18/2016 5:45:00 PM	330300.000	12.011	17.697
27.376	6215.092	7222.557	4.013
4911.339	160.899	1.002	14.678
9/18/2016 5:50:00 PM	330600.000	12.008	17.698
27.369	6212.304	7219.222	4.011
4909.071	160.971	1.002	14.679
9/18/2016 5:55:00 PM	330900.000	12.008	17.697
27.371	6212.807	7219.918	4.011
4909.544	160.958	1.002	14.681
9/18/2016 6:00:00 PM	331200.000	12.011	17.697
27.376	6213.513	7220.709	4.012
4910.083	160.940	1.002	14.682
9/18/2016 6:05:00 PM	331500.000	12.011	17.697
27.378	6213.564	7220.811	4.012
4910.151	160.938	1.002	14.683
9/18/2016 6:10:00 PM	331800.000	12.009	17.697
27.373	6211.843	7218.811	4.010
4908.791	160.983	1.002	14.683
9/18/2016 6:15:00 PM	332100.000	12.010	17.698
27.374	6211.869	7218.717	4.010
4908.728	160.982	1.002	14.683
9/18/2016 6:20:00 PM	332400.000	12.011	17.697
27.376	6213.093	7220.263	4.011
4909.779	160.950	1.002	14.682
9/18/2016 6:25:00 PM	332700.000	12.012	17.697
27.380	6212.043	7218.973	4.011
4908.902	160.978	1.002	14.680
9/18/2016 6:30:00 PM	333000.000	12.008	17.697
27.371	6214.497	7221.853	4.012
4910.860	160.914	1.002	14.679
9/18/2016 6:35:00 PM	333300.000	12.013	17.697
27.381	6212.297	7219.296	4.011
4909.122	160.971	1.002	14.678
9/18/2016 6:40:00 PM	333600.000	12.014	17.697
27.384	6213.405	7220.555	4.012
4909.978	160.942	1.002	14.677
9/18/2016 6:45:00 PM	333900.000	12.015	17.696
27.385	6212.340	7219.429	4.011
4909.212	160.970	1.002	14.677
9/18/2016 6:50:00 PM	334200.000	12.011	17.697
27.377	6214.004	7221.238	4.012
4910.442	160.927	1.002	14.676
9/18/2016 6:55:00 PM	334500.000	12.014	17.697
27.384	6212.384	7219.356	4.011
4909.163	160.969	1.002	14.676
9/18/2016 7:00:00 PM	334800.000	12.016	17.697
27.388	6211.722	7218.698	4.010
4908.715	160.986	1.002	14.675
9/18/2016 7:05:00 PM	335100.000	12.010	17.697
27.375	6211.835	7218.690	4.010
4908.709	160.983	1.002	14.676
9/18/2016 7:10:00 PM	335400.000	12.010	17.697

27.374	6212.963	7220.042	4.011
4909.629	160.954	1.002	14.677
9/18/2016 7:15:00 PM	335700.000	12.009	17.697
27.372	6212.708	7219.761	4.011
4909.438	160.960	1.002	14.678
9/18/2016 7:20:00 PM	336000.000	12.008	17.696
27.369	6212.460	7219.569	4.011
4909.308	160.967	1.002	14.678
9/18/2016 7:25:00 PM	336300.000	12.014	17.697
27.384	6212.900	7220.039	4.011
4909.626	160.955	1.002	14.679
9/18/2016 7:30:00 PM	336600.000	12.008	17.697
27.371	6212.451	7219.517	4.011
4909.271	160.967	1.002	14.679
9/18/2016 7:35:00 PM	336900.000	12.010	17.697
27.374	6212.421	7219.440	4.011
4909.219	160.968	1.002	14.679
9/18/2016 7:40:00 PM	337200.000	12.009	17.697
27.373	6213.353	7220.495	4.011
4909.937	160.944	1.002	14.678
9/18/2016 7:45:00 PM	337500.000	12.016	17.697
27.389	6211.178	7217.968	4.010
4908.218	161.000	1.002	14.678
9/18/2016 7:50:00 PM	337800.000	12.013	17.697
27.381	6211.374	7218.253	4.010
4908.413	160.995	1.002	14.677
9/18/2016 7:55:00 PM	338100.000	12.017	17.697
27.390	6211.555	7218.504	4.010
4908.583	160.990	1.002	14.677
9/18/2016 8:00:00 PM	338400.000	12.013	17.697
27.382	6209.869	7216.503	4.009
4907.222	161.034	1.002	14.677
9/18/2016 8:05:00 PM	338700.000	12.016	17.697
27.389	6211.475	7218.327	4.010
4908.462	160.992	1.002	14.680
9/18/2016 8:10:00 PM	339000.000	12.013	17.697
27.382	6210.064	7216.688	4.009
4907.348	161.029	1.002	14.683
9/18/2016 8:15:00 PM	339300.000	12.011	17.697
27.377	6209.372	7215.841	4.009
4906.772	161.047	1.002	14.686
9/18/2016 8:20:00 PM	339600.000	12.009	17.697
27.371	6209.489	7216.033	4.009
4906.903	161.044	1.002	14.686
9/18/2016 8:25:00 PM	339900.000	12.013	17.697
27.382	6211.211	7218.063	4.010
4908.283	160.999	1.002	14.686
9/18/2016 8:30:00 PM	340200.000	12.014	17.697
27.383	6210.204	7216.822	4.009
4907.439	161.025	1.002	14.686
9/18/2016 8:35:00 PM	340500.000	12.017	17.697
27.389	6211.636	7218.569	4.010
4908.627	160.988	1.002	14.685
9/18/2016 8:40:00 PM	340800.000	12.016	17.697
27.387	6209.897	7216.507	4.009
4907.225	161.033	1.002	14.684
9/18/2016 8:45:00 PM	341100.000	12.014	17.697

27.383	6209.792	7216.385	4.009
4907.142	161.036	1.002	14.683
9/18/2016 8:50:00 PM	341400.000	12.013	17.697
27.380	6208.635	7215.097	4.008
4906.266	161.066	1.002	14.684
9/18/2016 8:55:00 PM	341700.000	12.015	17.697
27.386	6210.121	7216.754	4.009
4907.394	161.027	1.002	14.685
9/18/2016 9:00:00 PM	342000.000	12.014	17.697
27.384	6209.674	7216.248	4.009
4907.049	161.039	1.002	14.686
9/18/2016 9:05:00 PM	342300.000	12.016	17.697
27.388	6208.094	7214.383	4.008
4905.781	161.080	1.002	14.685
9/18/2016 9:10:00 PM	342600.000	12.017	17.697
27.391	6209.114	7215.610	4.009
4906.615	161.054	1.002	14.684
9/18/2016 9:15:00 PM	342900.000	12.014	17.697
27.384	6208.840	7215.279	4.008
4906.390	161.061	1.002	14.684
9/18/2016 9:20:00 PM	343200.000	12.019	17.697
27.396	6207.521	7213.775	4.007
4905.367	161.095	1.002	14.684
9/18/2016 9:25:00 PM	343500.000	12.015	17.697
27.386	6208.387	7214.782	4.008
4906.052	161.072	1.002	14.685
9/18/2016 9:30:00 PM	343800.000	12.013	17.697
27.382	6208.806	7215.239	4.008
4906.362	161.062	1.002	14.685
9/18/2016 9:35:00 PM	344100.000	12.014	17.697
27.383	6208.880	7215.284	4.008
4906.394	161.060	1.002	14.685
9/18/2016 9:40:00 PM	344400.000	12.017	17.697
27.390	6206.935	7213.009	4.007
4904.846	161.110	1.002	14.685
9/18/2016 9:45:00 PM	344700.000	12.018	17.697
27.392	6207.079	7213.303	4.007
4905.046	161.106	1.002	14.686
9/18/2016 9:50:00 PM	345000.000	12.017	17.697
27.391	6206.354	7212.390	4.007
4904.426	161.125	1.002	14.686
9/18/2016 9:55:00 PM	345300.000	12.013	17.697
27.380	6207.111	7213.257	4.007
4905.015	161.106	1.002	14.686
9/18/2016 10:00:00 PM	345600.000	12.017	17.697
27.391	6206.373	7212.453	4.007
4904.469	161.125	1.002	14.686
9/18/2016 10:05:00 PM	345900.000	12.013	17.697
27.381	6206.320	7212.295	4.007
4904.361	161.126	1.002	14.687
9/18/2016 10:10:00 PM	346200.000	12.016	17.697
27.389	6206.369	7212.394	4.007
4904.429	161.125	1.002	14.687
9/18/2016 10:15:00 PM	346500.000	12.011	17.697
27.376	6205.784	7211.756	4.006
4903.995	161.140	1.002	14.688
9/18/2016 10:20:00 PM	346800.000	12.014	17.697

27.384	6206.880	7213.072	4.007
4904.889	161.112	1.002	14.688
9/18/2016 10:25:00 PM	347100.000	12.015	17.697
27.386	6206.415	7212.405	4.007
4904.436	161.124	1.002	14.688
9/18/2016 10:30:00 PM	347400.000	12.017	17.697
27.390	6205.716	7211.594	4.006
4903.884	161.142	1.002	14.687
9/18/2016 10:35:00 PM	347700.000	12.012	17.698
27.379	6205.490	7211.288	4.006
4903.676	161.148	1.002	14.686
9/18/2016 10:40:00 PM	348000.000	12.018	17.697
27.392	6205.818	7211.796	4.006
4904.022	161.139	1.002	14.685
9/18/2016 10:45:00 PM	348300.000	12.021	17.697
27.400	6206.189	7212.270	4.007
4904.344	161.129	1.002	14.684
9/18/2016 10:50:00 PM	348600.000	12.014	17.697
27.383	6206.075	7212.095	4.006
4904.225	161.132	1.002	14.685
9/18/2016 10:55:00 PM	348900.000	12.014	17.697
27.383	6206.060	7212.035	4.006
4904.185	161.133	1.002	14.687
9/18/2016 11:00:00 PM	349200.000	12.013	17.698
27.380	6205.698	7211.546	4.006
4903.852	161.142	1.002	14.689
9/18/2016 11:05:00 PM	349500.000	12.017	17.697
27.390	6206.139	7212.084	4.006
4904.218	161.131	1.002	14.688
9/18/2016 11:10:00 PM	349800.000	12.012	17.698
27.380	6206.368	7212.324	4.007
4904.381	161.125	1.002	14.688
9/18/2016 11:15:00 PM	350100.000	12.016	17.697
27.388	6205.721	7211.710	4.006
4903.963	161.142	1.002	14.687
9/18/2016 11:20:00 PM	350400.000	12.017	17.697
27.390	6205.430	7211.303	4.006
4903.686	161.149	1.002	14.686
9/18/2016 11:25:00 PM	350700.000	12.018	17.697
27.393	6206.192	7212.231	4.007
4904.317	161.129	1.002	14.685
9/18/2016 11:30:00 PM	351000.000	12.020	17.697
27.398	6205.027	7210.919	4.006
4903.425	161.160	1.002	14.684
9/18/2016 11:35:00 PM	351300.000	12.019	17.697
27.395	6205.433	7211.361	4.006
4903.726	161.149	1.002	14.684
9/18/2016 11:40:00 PM	351600.000	12.023	17.697
27.405	6204.815	7210.602	4.006
4903.209	161.165	1.002	14.685
9/18/2016 11:45:00 PM	351900.000	12.018	17.697
27.392	6206.445	7212.525	4.007
4904.517	161.123	1.002	14.685
9/18/2016 11:50:00 PM	352200.000	12.015	17.698
27.385	6204.571	7210.221	4.005
4902.950	161.171	1.002	14.687
9/18/2016 11:55:00 PM	352500.000	12.020	17.697

27.397	6204.688	7210.483	4.006
4903.129	161.168	1.002	14.688
9/19/2016 12:00:00 AM	352800.000	12.013	17.697
27.382	6205.493	7211.446	4.006
4903.783	161.148	1.002	14.690
9/19/2016 12:05:00 AM	353100.000	12.021	17.697
27.400	6205.605	7211.506	4.006
4903.824	161.145	1.002	14.688
9/19/2016 12:10:00 AM	353400.000	12.021	17.697
27.399	6206.393	7212.407	4.007
4904.437	161.124	1.002	14.686
9/19/2016 12:15:00 AM	353700.000	12.018	17.697
27.393	6204.788	7210.542	4.006
4903.168	161.166	1.002	14.684
9/19/2016 12:20:00 AM	354000.000	12.023	17.697
27.405	6204.091	7209.731	4.005
4902.618	161.184	1.002	14.686
9/19/2016 12:25:00 AM	354300.000	12.015	17.697
27.386	6203.689	7209.334	4.005
4902.348	161.194	1.002	14.687
9/19/2016 12:30:00 AM	354600.000	12.021	17.697
27.399	6204.152	7209.873	4.005
4902.714	161.182	1.002	14.688
9/19/2016 12:35:00 AM	354900.000	12.016	17.697
27.387	6204.614	7210.397	4.005
4903.070	161.170	1.002	14.688
9/19/2016 12:40:00 AM	355200.000	12.018	17.697
27.393	6203.681	7209.313	4.005
4902.333	161.195	1.002	14.688
9/19/2016 12:45:00 AM	355500.000	12.023	17.697
27.404	6203.469	7208.996	4.005
4902.117	161.200	1.002	14.688
9/19/2016 12:50:00 AM	355800.000	12.019	17.697
27.395	6202.415	7207.770	4.004
4901.284	161.228	1.002	14.687
9/19/2016 12:55:00 AM	356100.000	12.020	17.697
27.397	6202.777	7208.164	4.004
4901.552	161.218	1.002	14.686
9/19/2016 1:00:00 AM	356400.000	12.025	17.697
27.409	6203.201	7208.712	4.004
4901.925	161.207	1.002	14.685
9/19/2016 1:05:00 AM	356700.000	12.023	17.697
27.403	6203.635	7209.189	4.005
4902.249	161.196	1.002	14.686
9/19/2016 1:10:00 AM	357000.000	12.018	17.696
27.394	6203.439	7209.086	4.005
4902.179	161.201	1.002	14.688
9/19/2016 1:15:00 AM	357300.000	12.017	17.697
27.391	6202.136	7207.488	4.004
4901.093	161.235	1.002	14.690
9/19/2016 1:20:00 AM	357600.000	12.021	17.697
27.400	6202.882	7208.342	4.004
4901.672	161.215	1.002	14.690
9/19/2016 1:25:00 AM	357900.000	12.018	17.697
27.393	6201.559	7206.847	4.003
4900.657	161.250	1.002	14.690
9/19/2016 1:30:00 AM	358200.000	12.015	17.697

27.385	6200.738	7205.864	4.003
4899.988	161.271	1.002	14.690
9/19/2016 1:35:00 AM	358500.000	12.016	17.697
27.387	6200.487	7205.559	4.003
4899.780	161.278	1.002	14.689
9/19/2016 1:40:00 AM	358800.000	12.016	17.697
27.388	6201.167	7206.361	4.003
4900.326	161.260	1.002	14.688
9/19/2016 1:45:00 AM	359100.000	12.021	17.697
27.400	6202.625	7208.044	4.004
4901.470	161.222	1.002	14.687
9/19/2016 1:50:00 AM	359400.000	12.023	17.697
27.404	6201.075	7206.242	4.003
4900.245	161.262	1.002	14.686
9/19/2016 1:55:00 AM	359700.000	12.023	17.697
27.405	6203.654	7209.183	4.005
4902.245	161.195	1.002	14.686
9/19/2016 2:00:00 AM	360000.000	12.021	17.697
27.399	6202.955	7208.427	4.004
4901.730	161.213	1.002	14.685
9/19/2016 2:05:00 AM	360300.000	12.020	17.697
27.397	6202.790	7208.234	4.004
4901.600	161.218	1.002	14.685
9/19/2016 2:10:00 AM	360600.000	12.023	17.697
27.405	6201.488	7206.791	4.003
4900.619	161.252	1.002	14.686
9/19/2016 2:15:00 AM	360900.000	12.025	17.697
27.409	6202.790	7208.261	4.004
4901.618	161.218	1.002	14.686
9/19/2016 2:20:00 AM	361200.000	12.024	17.697
27.407	6202.522	7207.937	4.004
4901.397	161.225	1.002	14.686
9/19/2016 2:25:00 AM	361500.000	12.023	17.697
27.403	6202.611	7208.027	4.004
4901.459	161.222	1.002	14.687
9/19/2016 2:30:00 AM	361800.000	12.019	17.697
27.394	6201.725	7207.024	4.003
4900.776	161.245	1.002	14.687
9/19/2016 2:35:00 AM	362100.000	12.024	17.697
27.407	6202.645	7208.136	4.004
4901.533	161.222	1.002	14.686
9/19/2016 2:40:00 AM	362400.000	12.025	17.697
27.409	6202.200	7207.521	4.004
4901.114	161.233	1.002	14.686
9/19/2016 2:45:00 AM	362700.000	12.025	17.697
27.410	6201.601	7206.811	4.003
4900.631	161.249	1.002	14.685
9/19/2016 2:50:00 AM	363000.000	12.022	17.696
27.402	6201.374	7206.685	4.003
4900.546	161.255	1.002	14.686
9/19/2016 2:55:00 AM	363300.000	12.023	17.697
27.404	6203.134	7208.620	4.004
4901.862	161.209	1.002	14.686
9/19/2016 3:00:00 AM	363600.000	12.018	17.697
27.392	6203.236	7208.753	4.005
4901.952	161.206	1.002	14.687
9/19/2016 3:05:00 AM	363900.000	12.024	17.697

27.405	6202.583	7208.021	4.004
4901.455	161.223	1.002	14.685
9/19/2016 3:10:00 AM	364200.000	12.022	17.697
27.402	6202.091	7207.381	4.004
4901.019	161.236	1.002	14.684
9/19/2016 3:15:00 AM	364500.000	12.028	17.697
27.416	6200.959	7206.134	4.003
4900.171	161.265	1.002	14.682
9/19/2016 3:20:00 AM	364800.000	12.023	17.697
27.405	6201.431	7206.627	4.003
4900.507	161.253	1.002	14.682
9/19/2016 3:25:00 AM	365100.000	12.028	17.697
27.416	6200.566	7205.693	4.003
4899.872	161.276	1.002	14.682
9/19/2016 3:30:00 AM	365400.000	12.023	17.697
27.405	6200.667	7205.852	4.003
4899.979	161.273	1.002	14.682
9/19/2016 3:35:00 AM	365700.000	12.023	17.697
27.404	6202.909	7208.374	4.004
4901.694	161.215	1.002	14.682
9/19/2016 3:40:00 AM	366000.000	12.027	17.697
27.414	6200.531	7205.665	4.003
4899.852	161.277	1.002	14.682
9/19/2016 3:45:00 AM	366300.000	12.025	17.697
27.408	6201.449	7206.732	4.003
4900.578	161.253	1.002	14.682
9/19/2016 3:50:00 AM	366600.000	12.023	17.697
27.403	6201.650	7206.965	4.003
4900.736	161.247	1.002	14.682
9/19/2016 3:55:00 AM	366900.000	12.027	17.697
27.414	6200.061	7205.118	4.002
4899.481	161.289	1.002	14.682
9/19/2016 4:00:00 AM	367200.000	12.029	17.697
27.418	6200.889	7206.081	4.003
4900.135	161.267	1.002	14.681
9/19/2016 4:05:00 AM	367500.000	12.021	17.697
27.399	6201.321	7206.554	4.003
4900.458	161.256	1.002	14.682
9/19/2016 4:10:00 AM	367800.000	12.019	17.697
27.396	6201.890	7207.188	4.004
4900.889	161.241	1.002	14.684
9/19/2016 4:15:00 AM	368100.000	12.021	17.697
27.400	6198.817	7203.631	4.001
4898.469	161.321	1.002	14.685
9/19/2016 4:20:00 AM	368400.000	12.023	17.697
27.403	6200.371	7205.479	4.003
4899.726	161.281	1.002	14.686
9/19/2016 4:25:00 AM	368700.000	12.017	17.697
27.391	6201.710	7206.965	4.003
4900.736	161.246	1.002	14.688
9/19/2016 4:30:00 AM	369000.000	12.016	17.697
27.388	6199.606	7204.521	4.002
4899.075	161.301	1.002	14.690
9/19/2016 4:35:00 AM	369300.000	12.017	17.697
27.391	6199.081	7203.882	4.002
4898.640	161.314	1.002	14.687
9/19/2016 4:40:00 AM	369600.000	12.022	17.697

27.401	6201.323	7206.572	4.003
4900.469	161.256	1.002	14.683
9/19/2016 4:45:00 AM	369900.000	12.028	17.697
27.416	6200.074	7205.050	4.002
4899.434	161.288	1.002	14.680
9/19/2016 4:50:00 AM	370200.000	12.024	17.697
27.406	6200.817	7205.998	4.003
4900.079	161.269	1.002	14.681
9/19/2016 4:55:00 AM	370500.000	12.023	17.697
27.405	6190.659	7194.180	3.996
4892.042	161.534	1.002	14.682
9/19/2016 5:00:00 AM	370800.000	12.025	17.697
27.408	6170.413	7170.679	3.982
4876.062	162.064	1.002	14.684
9/19/2016 5:05:00 AM	371100.000	12.026	17.697
27.411	6138.850	7133.902	3.960
4851.053	162.897	1.002	14.682
9/19/2016 5:10:00 AM	371400.000	12.027	17.698
27.413	6111.322	7101.857	3.941
4829.263	163.631	1.002	14.680
9/19/2016 5:15:00 AM	371700.000	12.029	17.698
27.418	6087.852	7074.556	3.925
4810.699	164.262	1.002	14.678
9/19/2016 5:20:00 AM	372000.000	12.029	17.698
27.419	6065.621	7048.765	3.910
4793.161	164.864	1.002	14.680
9/19/2016 5:25:00 AM	372300.000	12.026	17.698
27.412	6042.296	7021.577	3.893
4774.672	165.500	1.002	14.682
9/19/2016 5:30:00 AM	372600.000	12.021	17.698
27.399	6022.680	6998.808	3.880
4759.189	166.039	1.002	14.684
9/19/2016 5:35:00 AM	372900.000	12.025	17.698
27.408	6002.695	6975.610	3.866
4743.416	166.592	1.002	14.683
9/19/2016 5:40:00 AM	373200.000	12.021	17.698
27.400	5986.727	6957.042	3.855
4730.788	167.036	1.002	14.682
9/19/2016 5:45:00 AM	373500.000	12.028	17.698
27.415	5969.633	6937.068	3.843
4717.207	167.514	1.002	14.681
9/19/2016 5:50:00 AM	373800.000	12.023	17.698
27.403	5954.717	6919.869	3.833
4705.512	167.934	1.002	14.681
9/19/2016 5:55:00 AM	374100.000	12.026	17.698
27.410	5938.992	6901.583	3.822
4693.077	168.379	1.002	14.682
9/19/2016 6:00:00 AM	374400.000	12.026	17.698
27.410	5923.621	6883.681	3.812
4680.903	168.816	1.002	14.682
9/19/2016 6:05:00 AM	374700.000	12.021	17.698
27.400	5909.875	6867.642	3.802
4669.997	169.208	1.002	14.682
9/19/2016 6:10:00 AM	375000.000	12.026	17.698
27.410	5897.251	6852.996	3.794
4660.038	169.571	1.002	14.681
9/19/2016 6:15:00 AM	375300.000	12.020	17.698

27.398	5884.472	6838.187	3.785
4649.968	169.939	1.002	14.681
9/19/2016 6:20:00 AM	375600.000	12.020	17.698
27.398	5872.362	6824.034	3.776
4640.343	170.289	1.002	14.681
9/19/2016 6:25:00 AM	375900.000	12.020	17.698
27.397	5860.820	6810.689	3.769
4631.269	170.625	1.002	14.682
9/19/2016 6:30:00 AM	376200.000	12.020	17.698
27.398	5849.613	6797.718	3.761
4622.448	170.951	1.002	14.682
9/19/2016 6:35:00 AM	376500.000	12.019	17.698
27.396	5838.208	6784.424	3.753
4613.409	171.285	1.002	14.683
9/19/2016 6:40:00 AM	376800.000	12.025	17.698
27.410	5829.006	6773.679	3.747
4606.102	171.556	1.002	14.684
9/19/2016 6:45:00 AM	377100.000	12.020	17.698
27.396	5818.691	6761.745	3.740
4597.987	171.860	1.002	14.685
9/19/2016 6:50:00 AM	377400.000	12.023	17.698
27.405	5807.687	6748.969	3.732
4589.300	172.186	1.002	14.686
9/19/2016 6:55:00 AM	377700.000	12.023	17.697
27.404	5799.891	6739.975	3.727
4583.183	172.417	1.002	14.688
9/19/2016 7:00:00 AM	378000.000	12.022	17.698
27.402	5790.082	6728.511	3.720
4575.388	172.709	1.001	14.689
9/19/2016 7:05:00 AM	378300.000	12.017	17.697
27.391	5781.632	6718.756	3.714
4568.755	172.962	1.001	14.688
9/19/2016 7:10:00 AM	378600.000	12.022	17.698
27.403	5772.897	6708.489	3.708
4561.773	173.223	1.001	14.687
9/19/2016 7:15:00 AM	378900.000	12.018	17.698
27.393	5764.714	6699.058	3.703
4555.359	173.469	1.001	14.686
9/19/2016 7:20:00 AM	379200.000	12.022	17.698
27.402	5758.479	6691.774	3.698
4550.407	173.657	1.001	14.686
9/19/2016 7:25:00 AM	379500.000	12.026	17.698
27.410	5751.171	6683.281	3.693
4544.631	173.878	1.001	14.686
9/19/2016 7:30:00 AM	379800.000	12.022	17.698
27.402	5742.810	6673.540	3.688
4538.007	174.131	1.001	14.686
9/19/2016 7:35:00 AM	380100.000	12.023	17.698
27.404	5734.584	6664.044	3.682
4531.550	174.381	1.001	14.687
9/19/2016 7:40:00 AM	380400.000	12.019	17.698
27.395	5726.836	6654.990	3.677
4525.394	174.616	1.001	14.689
9/19/2016 7:45:00 AM	380700.000	12.017	17.698
27.390	5718.417	6645.218	3.671
4518.749	174.874	1.001	14.690
9/19/2016 7:50:00 AM	381000.000	12.023	17.698

27.403	5711.700	6637.464	3.666
4513.476	175.079	1.001	14.690
9/19/2016 7:55:00 AM	381300.000	12.025	17.698
27.408	5705.443	6630.167	3.662
4508.515	175.271	1.001	14.690
9/19/2016 8:00:00 AM	381600.000	12.024	17.698
27.406	5699.587	6623.375	3.658
4503.896	175.451	1.001	14.690
9/19/2016 8:05:00 AM	381900.000	12.022	17.698
27.403	5691.493	6613.931	3.652
4497.473	175.701	1.001	14.691
9/19/2016 8:10:00 AM	382200.000	12.022	17.698
27.402	5687.201	6608.969	3.649
4494.099	175.833	1.001	14.693
9/19/2016 8:15:00 AM	382500.000	12.019	17.698
27.394	5681.897	6602.818	3.646
4489.917	175.998	1.001	14.695
9/19/2016 8:20:00 AM	382800.000	12.014	17.698
27.384	5677.101	6597.257	3.643
4486.135	176.146	1.001	14.696
9/19/2016 8:25:00 AM	383100.000	12.019	17.698
27.396	5672.125	6591.346	3.639
4482.115	176.301	1.001	14.697
9/19/2016 8:30:00 AM	383400.000	12.018	17.698
27.394	5666.877	6585.338	3.636
4478.031	176.464	1.001	14.698
9/19/2016 8:35:00 AM	383700.000	12.018	17.698
27.393	5662.905	6580.723	3.633
4474.892	176.588	1.001	14.699
9/19/2016 8:40:00 AM	384000.000	12.014	17.698
27.385	5658.557	6575.695	3.630
4471.473	176.723	1.001	14.699
9/19/2016 8:45:00 AM	384300.000	12.011	17.698
27.378	5653.996	6570.382	3.627
4467.860	176.866	1.001	14.700
9/19/2016 8:50:00 AM	384600.000	12.019	17.698
27.395	5650.607	6566.407	3.624
4465.157	176.972	1.001	14.698
9/19/2016 8:55:00 AM	384900.000	12.021	17.697
27.399	5646.719	6561.989	3.622
4462.153	177.094	1.001	14.696
9/19/2016 9:00:00 AM	385200.000	12.024	17.698
27.406	5642.782	6557.363	3.619
4459.007	177.218	1.001	14.694
9/19/2016 9:05:00 AM	385500.000	12.014	17.698
27.383	5639.856	6553.951	3.617
4456.687	177.309	1.001	14.698
9/19/2016 9:10:00 AM	385800.000	12.012	17.697
27.379	5635.744	6549.235	3.614
4453.480	177.439	1.001	14.703
9/19/2016 9:15:00 AM	386100.000	12.012	17.698
27.379	5632.637	6545.574	3.612
4450.991	177.537	1.001	14.707
9/19/2016 9:20:00 AM	386400.000	12.014	17.698
27.383	5629.036	6541.416	3.610
4448.164	177.650	1.001	14.706
9/19/2016 9:25:00 AM	386700.000	12.015	17.697

27.387	5625.645	6537.511	3.607
4445.507	177.757	1.001	14.705
9/19/2016 9:30:00 AM	387000.000	12.016	17.698
27.389	5623.274	6534.720	3.606
4443.610	177.832	1.001	14.704
9/19/2016 9:35:00 AM	387300.000	12.016	17.698
27.388	5620.763	6531.788	3.604
4441.616	177.912	1.001	14.706
9/19/2016 9:40:00 AM	387600.000	12.015	17.697
27.387	5617.345	6527.840	3.602
4438.932	178.020	1.001	14.708
9/19/2016 9:45:00 AM	387900.000	12.013	17.697
27.382	5614.883	6524.979	3.600
4436.986	178.098	1.001	14.709
9/19/2016 9:50:00 AM	388200.000	12.014	17.698
27.383	5611.834	6521.374	3.598
4434.535	178.195	1.001	14.711
9/19/2016 9:55:00 AM	388500.000	12.008	17.698
27.371	5609.872	6519.119	3.597
4433.000	178.257	1.001	14.713
9/19/2016 10:00:00 AM	388800.000	12.007	17.698
27.367	5608.570	6517.606	3.596
4431.973	178.299	1.001	14.714
9/19/2016 10:05:00 AM	389100.000	12.008	17.697
27.370	5606.269	6514.995	3.594
4430.196	178.372	1.001	14.715
9/19/2016 10:10:00 AM	389400.000	12.011	17.698
27.376	5603.957	6512.272	3.592
4428.345	178.445	1.001	14.715
9/19/2016 10:15:00 AM	389700.000	12.007	17.698
27.367	5603.547	6511.756	3.592
4427.994	178.458	1.001	14.715
9/19/2016 10:20:00 AM	390000.000	12.013	17.697
27.382	5600.063	6507.771	3.590
4425.285	178.569	1.001	14.715
9/19/2016 10:25:00 AM	390300.000	12.014	17.698
27.384	5598.544	6505.943	3.589
4424.042	178.618	1.001	14.714
9/19/2016 10:30:00 AM	390600.000	12.010	17.697
27.375	5596.735	6503.915	3.588
4422.662	178.676	1.001	14.714
9/19/2016 10:35:00 AM	390900.000	12.007	17.697
27.369	5595.642	6502.658	3.587
4421.807	178.710	1.001	14.716
9/19/2016 10:40:00 AM	391200.000	12.009	17.698
27.373	5594.912	6501.722	3.586
4421.171	178.734	1.001	14.719
9/19/2016 10:45:00 AM	391500.000	12.005	17.697
27.364	5593.433	6500.053	3.585
4420.036	178.781	1.001	14.721
9/19/2016 10:50:00 AM	391800.000	12.007	17.698
27.367	5591.816	6498.112	3.584
4418.716	178.833	1.001	14.719
9/19/2016 10:55:00 AM	392100.000	12.005	17.697
27.363	5589.970	6496.028	3.583
4417.300	178.892	1.001	14.717
9/19/2016 11:00:00 AM	392400.000	12.007	17.698

27.367	5589.197	6495.067	3.582
4416.646	178.917	1.001	14.714
9/19/2016 11:05:00 AM	392700.000	12.009	17.697
27.373	5588.078	6493.855	3.582
4415.822	178.952	1.001	14.715
9/19/2016 11:10:00 AM	393000.000	12.008	17.698
27.370	5587.389	6492.979	3.581
4415.227	178.974	1.001	14.716
9/19/2016 11:15:00 AM	393300.000	12.004	17.698
27.360	5586.293	6491.706	3.580
4414.360	179.010	1.001	14.716
9/19/2016 11:20:00 AM	393600.000	12.007	17.698
27.368	5586.408	6491.864	3.580
4414.468	179.006	1.001	14.715
9/19/2016 11:25:00 AM	393900.000	12.010	17.698
27.374	5584.659	6489.832	3.579
4413.085	179.062	1.001	14.713
9/19/2016 11:30:00 AM	394200.000	12.007	17.697
27.367	5584.371	6489.521	3.579
4412.875	179.071	1.001	14.711
9/19/2016 11:35:00 AM	394500.000	12.009	17.698
27.373	5584.139	6489.241	3.579
4412.685	179.079	1.001	14.713
9/19/2016 11:40:00 AM	394800.000	12.007	17.697
27.368	5583.772	6488.851	3.579
4412.419	179.090	1.001	14.715
9/19/2016 11:45:00 AM	395100.000	12.006	17.697
27.365	5584.645	6489.840	3.579
4413.092	179.062	1.001	14.716
9/19/2016 11:50:00 AM	395400.000	12.005	17.697
27.363	5584.410	6489.593	3.579
4412.923	179.070	1.001	14.715
9/19/2016 11:55:00 AM	395700.000	12.005	17.698
27.363	5583.856	6488.887	3.579
4412.443	179.088	1.001	14.715
9/19/2016 12:00:00 PM	396000.000	12.001	17.697
27.355	5584.879	6490.163	3.579
4413.312	179.055	1.001	14.714
9/19/2016 12:05:00 PM	396300.000	12.002	17.697
27.357	5584.512	6489.711	3.579
4413.003	179.067	1.001	14.712
9/19/2016 12:10:00 PM	396600.000	12.003	17.697
27.359	5585.893	6491.316	3.580
4414.095	179.022	1.001	14.709
9/19/2016 12:15:00 PM	396900.000	12.006	17.698
27.366	5585.079	6490.319	3.580
4413.417	179.049	1.001	14.707
9/19/2016 12:20:00 PM	397200.000	12.010	17.697
27.374	5585.634	6491.064	3.580
4413.924	179.031	1.001	14.706
9/19/2016 12:25:00 PM	397500.000	12.010	17.697
27.374	5584.572	6489.856	3.579
4413.102	179.065	1.001	14.706
9/19/2016 12:30:00 PM	397800.000	12.009	17.697
27.372	5585.913	6491.376	3.580
4414.136	179.022	1.001	14.705
9/19/2016 12:35:00 PM	398100.000	12.006	17.697

27.366	5585.373	6490.749	3.580
4413.709	179.039	1.001	14.707
9/19/2016 12:40:00 PM	398400.000	12.001	17.697
27.353	5585.838	6491.252	3.580
4414.052	179.024	1.001	14.708
9/19/2016 12:45:00 PM	398700.000	11.998	17.697
27.347	5585.693	6491.058	3.580
4413.919	179.029	1.001	14.710
9/19/2016 12:50:00 PM	399000.000	12.001	17.697
27.354	5586.626	6492.231	3.581
4414.718	178.999	1.001	14.710
9/19/2016 12:55:00 PM	399300.000	11.994	17.698
27.339	5585.146	6490.412	3.580
4413.481	179.046	1.001	14.711
9/19/2016 1:00:00 PM	399600.000	11.992	17.697
27.333	5584.429	6489.640	3.579
4412.956	179.069	1.001	14.711
9/19/2016 1:05:00 PM	399900.000	12.000	17.698
27.351	5584.645	6489.791	3.579
4413.058	179.062	1.001	14.708
9/19/2016 1:10:00 PM	400200.000	11.997	17.698
27.346	5584.996	6490.223	3.580
4413.352	179.051	1.001	14.705
9/19/2016 1:15:00 PM	400500.000	12.004	17.697
27.361	5584.760	6490.000	3.579
4413.200	179.059	1.001	14.702
9/19/2016 1:20:00 PM	400800.000	11.998	17.697
27.346	5585.216	6490.566	3.580
4413.585	179.044	1.001	14.704
9/19/2016 1:25:00 PM	401100.000	11.995	17.697
27.341	5584.382	6489.548	3.579
4412.893	179.071	1.001	14.705
9/19/2016 1:30:00 PM	401400.000	11.993	17.697
27.336	5583.477	6488.496	3.578
4412.178	179.100	1.001	14.707
9/19/2016 1:35:00 PM	401700.000	11.999	17.697
27.349	5583.400	6488.483	3.578
4412.169	179.102	1.001	14.706
9/19/2016 1:40:00 PM	402000.000	12.000	17.697
27.352	5582.850	6487.780	3.578
4411.691	179.120	1.001	14.705
9/19/2016 1:45:00 PM	402300.000	11.995	17.697
27.340	5583.515	6488.589	3.579
4412.241	179.099	1.001	14.705
9/19/2016 1:50:00 PM	402600.000	11.994	17.697
27.339	5583.883	6489.056	3.579
4412.558	179.087	1.001	14.704
9/19/2016 1:55:00 PM	402900.000	12.001	17.697
27.353	5583.488	6488.521	3.579
4412.195	179.100	1.001	14.702
9/19/2016 2:00:00 PM	403200.000	12.000	17.697
27.352	5583.566	6488.600	3.579
4412.248	179.097	1.001	14.701
9/19/2016 2:05:00 PM	403500.000	11.998	17.698
27.346	5583.836	6488.875	3.579
4412.435	179.088	1.001	14.701
9/19/2016 2:10:00 PM	403800.000	11.998	17.697

27.348	5584.522	6489.787	3.579
4413.056	179.066	1.001	14.701
9/19/2016 2:15:00 PM	404100.000	11.998	17.697
27.348	5585.323	6490.629	3.580
4413.628	179.041	1.001	14.700
9/19/2016 2:20:00 PM	404400.000	11.999	17.697
27.350	5585.034	6490.318	3.580
4413.417	179.050	1.001	14.698
9/19/2016 2:25:00 PM	404700.000	12.000	17.697
27.351	5585.958	6491.404	3.580
4414.155	179.020	1.001	14.697
9/19/2016 2:30:00 PM	405000.000	11.999	17.697
27.350	5585.441	6490.791	3.580
4413.738	179.037	1.001	14.695
9/19/2016 2:35:00 PM	405300.000	11.992	17.697
27.333	5586.935	6492.564	3.581
4414.944	178.989	1.001	14.696
9/19/2016 2:40:00 PM	405600.000	11.989	17.697
27.327	5587.257	6492.927	3.581
4415.191	178.979	1.001	14.697
9/19/2016 2:45:00 PM	405900.000	11.991	17.697
27.332	5586.620	6492.149	3.581
4414.662	178.999	1.001	14.698
9/19/2016 2:50:00 PM	406200.000	11.990	17.697
27.328	5587.359	6493.045	3.581
4415.271	178.975	1.001	14.694
9/19/2016 2:55:00 PM	406500.000	11.993	17.697
27.337	5589.959	6496.029	3.583
4417.300	178.892	1.001	14.690
9/19/2016 3:00:00 PM	406800.000	11.997	17.697
27.345	5589.013	6494.954	3.582
4416.569	178.922	1.001	14.687
9/19/2016 3:05:00 PM	407100.000	11.995	17.697
27.341	5590.349	6496.520	3.583
4417.634	178.880	1.001	14.686
9/19/2016 3:10:00 PM	407400.000	12.001	17.697
27.354	5590.060	6496.196	3.583
4417.413	178.889	1.001	14.686
9/19/2016 3:15:00 PM	407700.000	11.999	17.697
27.351	5592.443	6498.965	3.585
4419.296	178.813	1.001	14.685
9/19/2016 3:20:00 PM	408000.000	11.998	17.698
27.347	5591.909	6498.256	3.584
4418.814	178.830	1.001	14.686
9/19/2016 3:25:00 PM	408300.000	11.993	17.697
27.335	5592.754	6499.338	3.585
4419.550	178.803	1.001	14.686
9/19/2016 3:30:00 PM	408600.000	11.997	17.697
27.344	5594.427	6501.246	3.586
4420.848	178.749	1.001	14.687
9/19/2016 3:35:00 PM	408900.000	11.990	17.697
27.328	5593.688	6500.399	3.586
4420.272	178.773	1.001	14.688
9/19/2016 3:40:00 PM	409200.000	11.991	17.697
27.332	5595.179	6502.183	3.587
4421.484	178.725	1.001	14.689
9/19/2016 3:45:00 PM	409500.000	11.982	17.697

27.312	5594.655	6501.524	3.586
4421.037	178.742	1.001	14.691
9/19/2016 3:50:00 PM	409800.000	11.986	17.697
27.321	5595.302	6502.250	3.587
4421.530	178.721	1.001	14.687
9/19/2016 3:55:00 PM	410100.000	11.994	17.697
27.337	5595.225	6502.172	3.587
4421.478	178.724	1.001	14.684
9/19/2016 4:00:00 PM	410400.000	11.991	17.697
27.331	5595.862	6502.927	3.587
4421.990	178.703	1.001	14.681
9/19/2016 4:05:00 PM	410700.000	11.989	17.697
27.327	5597.801	6505.230	3.588
4423.557	178.642	1.001	14.681
9/19/2016 4:10:00 PM	411000.000	11.991	17.697
27.331	5598.174	6505.613	3.589
4423.817	178.630	1.001	14.682
9/19/2016 4:15:00 PM	411300.000	11.986	17.697
27.319	5597.189	6504.456	3.588
4423.030	178.661	1.001	14.682
9/19/2016 4:20:00 PM	411600.000	11.985	17.697
27.319	5598.736	6506.253	3.589
4424.252	178.612	1.001	14.683
9/19/2016 4:25:00 PM	411900.000	11.984	17.697
27.315	5599.354	6506.996	3.589
4424.757	178.592	1.001	14.685
9/19/2016 4:30:00 PM	412200.000	11.987	17.697
27.323	5600.559	6508.396	3.590
4425.710	178.554	1.001	14.686
9/19/2016 4:35:00 PM	412500.000	11.989	17.697
27.328	5600.293	6508.115	3.590
4425.519	178.562	1.001	14.684
9/19/2016 4:40:00 PM	412800.000	11.989	17.697
27.327	5601.624	6509.622	3.591
4426.543	178.520	1.001	14.682
9/19/2016 4:45:00 PM	413100.000	11.992	17.697
27.333	5601.613	6509.659	3.591
4426.568	178.520	1.001	14.680
9/19/2016 4:50:00 PM	413400.000	11.992	17.697
27.334	5602.042	6510.095	3.591
4426.865	178.506	1.001	14.681
9/19/2016 4:55:00 PM	413700.000	11.988	17.697
27.324	5602.795	6510.970	3.592
4427.460	178.482	1.001	14.682
9/19/2016 5:00:00 PM	414000.000	11.986	17.697
27.320	5603.777	6512.073	3.592
4428.210	178.451	1.001	14.682
9/19/2016 5:05:00 PM	414300.000	11.986	17.697
27.319	5603.854	6512.163	3.592
4428.271	178.449	1.001	14.682
9/19/2016 5:10:00 PM	414600.000	11.988	17.697
27.323	5604.807	6513.384	3.593
4429.102	178.418	1.001	14.683
9/19/2016 5:15:00 PM	414900.000	11.990	17.697
27.329	5605.644	6514.332	3.594
4429.746	178.392	1.001	14.683
9/19/2016 5:20:00 PM	415200.000	11.990	17.697

27.329	5606.828	6515.682	3.595
4430.664	178.354	1.001	14.685
9/19/2016 5:25:00 PM	415500.000	11.984	17.696
27.315	5607.988	6517.105	3.595
4431.631	178.317	1.001	14.686
9/19/2016 5:30:00 PM	415800.000	11.985	17.697
27.316	5608.048	6517.050	3.595
4431.594	178.315	1.001	14.688
9/19/2016 5:35:00 PM	416100.000	11.985	17.697
27.318	5610.463	6519.919	3.597
4433.545	178.238	1.001	14.688
9/19/2016 5:40:00 PM	416400.000	11.980	17.697
27.307	5609.854	6519.211	3.597
4433.063	178.258	1.001	14.687
9/19/2016 5:45:00 PM	416700.000	11.984	17.697
27.315	5610.554	6520.038	3.597
4433.626	178.236	1.001	14.686
9/19/2016 5:50:00 PM	417000.000	11.983	17.697
27.312	5611.379	6520.934	3.598
4434.235	178.209	1.001	14.686
9/19/2016 5:55:00 PM	417300.000	11.982	17.697
27.312	5612.485	6522.269	3.598
4435.143	178.174	1.001	14.686
9/19/2016 6:00:00 PM	417600.000	11.983	17.697
27.312	5613.218	6523.108	3.599
4435.714	178.151	1.001	14.686
9/19/2016 6:05:00 PM	417900.000	11.980	17.697
27.306	5614.375	6524.516	3.600
4436.671	178.114	1.001	14.689
9/19/2016 6:10:00 PM	418200.000	11.981	17.697
27.308	5613.981	6523.994	3.599
4436.316	178.127	1.001	14.692
9/19/2016 6:15:00 PM	418500.000	11.976	17.697
27.296	5614.896	6525.046	3.600
4437.031	178.098	1.001	14.695
9/19/2016 6:20:00 PM	418800.000	11.982	17.697
27.310	5615.096	6525.265	3.600
4437.181	178.091	1.001	14.694
9/19/2016 6:25:00 PM	419100.000	11.980	17.697
27.307	5614.976	6525.138	3.600
4437.094	178.095	1.001	14.692
9/19/2016 6:30:00 PM	419400.000	11.984	17.697
27.314	5616.506	6526.955	3.601
4438.330	178.047	1.001	14.691
9/19/2016 6:35:00 PM	419700.000	11.983	17.697
27.313	5616.554	6527.011	3.601
4438.367	178.045	1.001	14.694
9/19/2016 6:40:00 PM	420000.000	11.977	17.697
27.300	5616.224	6526.651	3.601
4438.123	178.056	1.001	14.697
9/19/2016 6:45:00 PM	420300.000	11.976	17.697
27.298	5616.277	6526.613	3.601
4438.097	178.054	1.001	14.700
9/19/2016 6:50:00 PM	420600.000	11.976	17.697
27.298	5617.787	6528.354	3.602
4439.281	178.006	1.001	14.698
9/19/2016 6:55:00 PM	420900.000	11.984	17.697

27.316	5618.807	6529.590	3.603
4440.122	177.974	1.001	14.696
9/19/2016 7:00:00 PM	421200.000	11.981	17.697
27.308	5618.374	6529.126	3.602
4439.806	177.987	1.001	14.695
9/19/2016 7:05:00 PM	421500.000	11.977	17.697
27.300	5619.016	6529.833	3.603
4440.287	177.967	1.001	14.698
9/19/2016 7:10:00 PM	421800.000	11.974	17.697
27.292	5618.986	6529.799	3.603
4440.264	177.968	1.001	14.702
9/19/2016 7:15:00 PM	422100.000	11.971	17.697
27.286	5619.473	6530.327	3.603
4440.623	177.953	1.001	14.705
9/19/2016 7:20:00 PM	422400.000	11.976	17.697
27.296	5620.730	6531.837	3.604
4441.649	177.913	1.001	14.706
9/19/2016 7:25:00 PM	422700.000	11.973	17.697
27.291	5620.690	6531.855	3.604
4441.662	177.914	1.001	14.706
9/19/2016 7:30:00 PM	423000.000	11.976	17.697
27.298	5621.892	6533.187	3.605
4442.568	177.876	1.001	14.707
9/19/2016 7:35:00 PM	423300.000	11.977	17.697
27.300	5622.097	6533.452	3.605
4442.748	177.870	1.001	14.705
9/19/2016 7:40:00 PM	423600.000	11.980	17.697
27.306	5623.542	6535.156	3.606
4443.906	177.824	1.001	14.704
9/19/2016 7:45:00 PM	423900.000	11.984	17.697
27.315	5624.808	6536.565	3.607
4444.864	177.784	1.001	14.702
9/19/2016 7:50:00 PM	424200.000	11.981	17.697
27.308	5625.313	6537.164	3.607
4445.271	177.768	1.001	14.705
9/19/2016 7:55:00 PM	424500.000	11.977	17.697
27.298	5625.518	6537.363	3.607
4445.407	177.761	1.001	14.707
9/19/2016 8:00:00 PM	424800.000	11.970	17.697
27.283	5626.490	6538.505	3.608
4446.184	177.731	1.001	14.710
9/19/2016 8:05:00 PM	425100.000	11.974	17.697
27.292	5627.751	6540.035	3.609
4447.224	177.691	1.001	14.708
9/19/2016 8:10:00 PM	425400.000	11.981	17.697
27.308	5626.016	6538.031	3.608
4445.861	177.746	1.001	14.707
9/19/2016 8:15:00 PM	425700.000	11.981	17.697
27.308	5629.289	6541.811	3.610
4448.432	177.642	1.001	14.705
9/19/2016 8:20:00 PM	426000.000	11.977	17.697
27.299	5627.805	6540.034	3.609
4447.223	177.689	1.001	14.709
9/19/2016 8:25:00 PM	426300.000	11.977	17.697
27.299	5628.879	6541.257	3.610
4448.055	177.655	1.001	14.714
9/19/2016 8:30:00 PM	426600.000	11.972	17.696

27.289	5630.974	6543.818	3.611
4449.797	177.589	1.001	14.719
9/19/2016 8:35:00 PM	426900.000	11.969	17.697
27.282	5630.334	6543.050	3.611
4449.274	177.609	1.001	14.718
9/19/2016 8:40:00 PM	427200.000	11.972	17.696
27.289	5631.013	6543.863	3.611
4449.827	177.588	1.001	14.717
9/19/2016 8:45:00 PM	427500.000	11.973	17.697
27.291	5631.501	6544.355	3.611
4450.162	177.573	1.001	14.716
9/19/2016 8:50:00 PM	427800.000	11.977	17.697
27.299	5631.898	6544.842	3.612
4450.493	177.560	1.001	14.719
9/19/2016 8:55:00 PM	428100.000	11.971	17.697
27.286	5631.918	6544.866	3.612
4450.509	177.559	1.001	14.721
9/19/2016 9:00:00 PM	428400.000	11.971	17.697
27.285	5631.194	6543.973	3.611
4449.901	177.582	1.001	14.723
9/19/2016 9:05:00 PM	428700.000	11.972	17.697
27.289	5631.718	6544.556	3.612
4450.299	177.566	1.001	14.724
9/19/2016 9:10:00 PM	429000.000	11.978	17.697
27.301	5632.744	6545.798	3.612
4451.143	177.533	1.001	14.725
9/19/2016 9:15:00 PM	429300.000	11.976	17.697
27.296	5632.193	6545.171	3.612
4450.717	177.551	1.001	14.725
9/19/2016 9:20:00 PM	429600.000	11.972	17.697
27.287	5631.799	6544.728	3.612
4450.415	177.563	1.001	14.727
9/19/2016 9:25:00 PM	429900.000	11.976	17.697
27.296	5632.375	6545.320	3.612
4450.818	177.545	1.001	14.729
9/19/2016 9:30:00 PM	430200.000	11.974	17.697
27.293	5632.788	6545.787	3.612
4451.135	177.532	1.001	14.731
9/19/2016 9:35:00 PM	430500.000	11.970	17.697
27.284	5632.611	6545.696	3.612
4451.074	177.538	1.001	14.732
9/19/2016 9:40:00 PM	430800.000	11.970	17.696
27.283	5632.710	6545.899	3.612
4451.211	177.534	1.001	14.732
9/19/2016 9:45:00 PM	431100.000	11.976	17.697
27.297	5633.283	6546.438	3.613
4451.578	177.516	1.001	14.732
9/19/2016 9:50:00 PM	431400.000	11.974	17.697
27.292	5632.917	6546.000	3.612
4451.280	177.528	1.001	14.733
9/19/2016 9:55:00 PM	431700.000	11.973	17.697
27.290	5633.938	6547.199	3.613
4452.096	177.496	1.001	14.735
9/19/2016 10:00:00 PM	432000.000	11.970	17.697
27.284	5634.842	6548.226	3.614
4452.793	177.467	1.001	14.737
9/19/2016 10:05:00 PM	432300.000	11.971	17.697

27.286	5634.813	6548.215	3.614
4452.787	177.468	1.001	14.738
9/19/2016 10:10:00 PM	432600.000	11.968	17.697
27.278	5634.984	6548.440	3.614
4452.939	177.463	1.001	14.738
9/19/2016 10:15:00 PM	432900.000	11.965	17.697
27.272	5634.652	6548.016	3.614
4452.651	177.473	1.001	14.739
9/19/2016 10:20:00 PM	433200.000	11.965	17.697
27.272	5635.690	6549.172	3.614
4453.438	177.441	1.001	14.737
9/19/2016 10:25:00 PM	433500.000	11.974	17.697
27.293	5635.840	6549.385	3.614
4453.583	177.436	1.001	14.735
9/19/2016 10:30:00 PM	433800.000	11.976	17.697
27.298	5640.765	6555.146	3.618
4457.500	177.281	1.001	14.733
9/19/2016 10:35:00 PM	434100.000	11.975	17.697
27.295	5662.684	6580.657	3.633
4474.847	176.595	1.001	14.733
9/19/2016 10:40:00 PM	434400.000	11.972	17.696
27.288	5696.000	6619.410	3.656
4501.199	175.562	1.001	14.732
9/19/2016 10:45:00 PM	434700.000	11.972	17.696
27.288	5724.550	6652.601	3.675
4523.769	174.686	1.001	14.732
9/19/2016 10:50:00 PM	435000.000	11.975	17.696
27.295	5750.891	6683.188	3.693
4544.567	173.886	1.001	14.734
9/19/2016 10:55:00 PM	435300.000	11.973	17.696
27.290	5775.109	6711.384	3.710
4563.741	173.157	1.001	14.737
9/19/2016 11:00:00 PM	435600.000	11.967	17.696
27.276	5796.635	6736.426	3.725
4580.770	172.514	1.002	14.740
9/19/2016 11:05:00 PM	435900.000	11.969	17.696
27.281	5813.801	6756.283	3.736
4594.272	172.005	1.002	14.739
9/19/2016 11:10:00 PM	436200.000	11.971	17.696
27.286	5833.824	6779.671	3.750
4610.177	171.414	1.002	14.738
9/19/2016 11:15:00 PM	436500.000	11.974	17.696
27.292	5847.122	6795.032	3.759
4620.622	171.024	1.002	14.736
9/19/2016 11:20:00 PM	436800.000	11.971	17.696
27.286	5863.675	6814.308	3.771
4633.730	170.542	1.002	14.737
9/19/2016 11:25:00 PM	437100.000	11.968	17.696
27.278	5877.914	6830.816	3.781
4644.955	170.128	1.002	14.737
9/19/2016 11:30:00 PM	437400.000	11.968	17.696
27.279	5888.226	6842.840	3.788
4653.131	169.830	1.002	14.737
9/19/2016 11:35:00 PM	437700.000	11.970	17.696
27.283	5897.906	6854.089	3.794
4660.780	169.552	1.002	14.738
9/19/2016 11:40:00 PM	438000.000	11.967	17.696

27.276	5908.953	6866.886	3.802
4669.483	169.235	1.002	14.739
9/19/2016 11:45:00 PM	438300.000	11.971	17.696
27.285	5918.557	6878.088	3.808
4677.100	168.960	1.002	14.741
9/19/2016 11:50:00 PM	438600.000	11.967	17.696
27.277	5929.871	6891.183	3.816
4686.005	168.638	1.002	14.739
9/19/2016 11:55:00 PM	438900.000	11.971	17.696
27.286	5938.650	6901.438	3.822
4692.979	168.388	1.002	14.738
9/20/2016 12:00:00 AM	439200.000	11.969	17.697
27.280	5947.871	6912.075	3.829
4700.211	168.127	1.002	14.737
9/20/2016 12:05:00 AM	439500.000	11.968	17.696
27.278	5955.871	6921.465	3.834
4706.597	167.902	1.002	14.738
9/20/2016 12:10:00 AM	439800.000	11.967	17.696
27.277	5963.945	6930.767	3.840
4712.922	167.674	1.002	14.739
9/20/2016 12:15:00 AM	440100.000	11.970	17.696
27.283	5971.404	6939.475	3.845
4718.843	167.465	1.002	14.740
9/20/2016 12:20:00 AM	440400.000	11.969	17.696
27.281	5978.875	6948.157	3.850
4724.747	167.256	1.002	14.741
9/20/2016 12:25:00 AM	440700.000	11.967	17.696
27.277	5985.688	6956.074	3.855
4730.131	167.065	1.002	14.742
9/20/2016 12:30:00 AM	441000.000	11.965	17.696
27.272	5992.288	6963.744	3.859
4735.346	166.881	1.002	14.743
9/20/2016 12:35:00 AM	441300.000	11.971	17.696
27.285	6000.250	6973.065	3.865
4741.685	166.660	1.002	14.743
9/20/2016 12:40:00 AM	441600.000	11.967	17.696
27.276	6007.970	6981.997	3.870
4747.758	166.446	1.002	14.742
9/20/2016 12:45:00 AM	441900.000	11.967	17.696
27.277	6014.824	6989.990	3.875
4753.193	166.256	1.002	14.742
9/20/2016 12:50:00 AM	442200.000	11.972	17.696
27.288	6020.561	6996.670	3.879
4757.736	166.097	1.002	14.741
9/20/2016 12:55:00 AM	442500.000	11.968	17.696
27.280	6026.898	7003.966	3.883
4762.697	165.923	1.002	14.740
9/20/2016 1:00:00 AM	442800.000	11.974	17.697
27.292	6034.072	7012.236	3.888
4768.321	165.726	1.002	14.739
9/20/2016 1:05:00 AM	443100.000	11.972	17.696
27.288	6038.894	7017.934	3.891
4772.195	165.593	1.002	14.739
9/20/2016 1:10:00 AM	443400.000	11.968	17.696
27.279	6044.619	7024.587	3.895
4776.720	165.436	1.002	14.739
9/20/2016 1:15:00 AM	443700.000	11.969	17.696

27.280	6052.525	7033.804	3.901
4782.987	165.220	1.002	14.739
9/20/2016 1:20:00 AM	444000.000	11.977	17.696
27.300	6057.374	7039.355	3.904
4786.762	165.088	1.002	14.736
9/20/2016 1:25:00 AM	444300.000	11.979	17.696
27.305	6063.630	7046.668	3.908
4791.735	164.918	1.002	14.733
9/20/2016 1:30:00 AM	444600.000	11.982	17.696
27.311	6067.788	7051.484	3.911
4795.010	164.805	1.002	14.730
9/20/2016 1:35:00 AM	444900.000	11.974	17.696
27.292	6072.802	7057.354	3.915
4799.001	164.669	1.002	14.733
9/20/2016 1:40:00 AM	445200.000	11.972	17.696
27.288	6077.537	7062.857	3.918
4802.744	164.540	1.002	14.736
9/20/2016 1:45:00 AM	445500.000	11.970	17.696
27.283	6081.392	7067.310	3.921
4805.771	164.436	1.002	14.739
9/20/2016 1:50:00 AM	445800.000	11.975	17.696
27.295	6085.554	7072.146	3.923
4809.060	164.324	1.002	14.737
9/20/2016 1:55:00 AM	446100.000	11.977	17.696
27.300	6089.788	7077.134	3.926
4812.451	164.209	1.002	14.735
9/20/2016 2:00:00 AM	446400.000	11.974	17.697
27.294	6093.840	7081.708	3.929
4815.562	164.100	1.002	14.733
9/20/2016 2:05:00 AM	446700.000	11.978	17.696
27.302	6097.392	7085.972	3.932
4818.461	164.005	1.002	14.735
9/20/2016 2:10:00 AM	447000.000	11.976	17.696
27.297	6100.690	7089.721	3.934
4821.011	163.916	1.002	14.737
9/20/2016 2:15:00 AM	447300.000	11.973	17.696
27.290	6105.558	7095.394	3.937
4824.868	163.785	1.002	14.739
9/20/2016 2:20:00 AM	447600.000	11.969	17.696
27.281	6108.728	7099.035	3.939
4827.344	163.700	1.002	14.740
9/20/2016 2:25:00 AM	447900.000	11.970	17.696
27.284	6111.177	7101.895	3.941
4829.289	163.635	1.002	14.741
9/20/2016 2:30:00 AM	448200.000	11.970	17.696
27.282	6114.910	7106.219	3.944
4832.229	163.535	1.002	14.742
9/20/2016 2:35:00 AM	448500.000	11.972	17.696
27.287	6118.219	7110.120	3.946
4834.882	163.446	1.002	14.741
9/20/2016 2:40:00 AM	448800.000	11.967	17.696
27.277	6121.814	7114.313	3.948
4837.733	163.350	1.002	14.739
9/20/2016 2:45:00 AM	449100.000	11.970	17.696
27.283	6122.547	7115.149	3.949
4838.302	163.331	1.002	14.738
9/20/2016 2:50:00 AM	449400.000	11.974	17.697

27.292	6126.082	7119.176	3.951
4841.040	163.236	1.002	14.736
9/20/2016 2:55:00 AM	449700.000	11.972	17.696
27.287	6128.176	7121.679	3.953
4842.742	163.181	1.002	14.734
9/20/2016 3:00:00 AM	450000.000	11.974	17.696
27.292	6130.772	7124.639	3.955
4844.755	163.112	1.002	14.733
9/20/2016 3:05:00 AM	450300.000	11.976	17.696
27.297	6133.289	7127.563	3.956
4846.743	163.045	1.002	14.731
9/20/2016 3:10:00 AM	450600.000	11.977	17.696
27.300	6135.444	7130.095	3.958
4848.465	162.987	1.002	14.728
9/20/2016 3:15:00 AM	450900.000	11.982	17.696
27.312	6137.537	7132.500	3.959
4850.101	162.932	1.002	14.726
9/20/2016 3:20:00 AM	451200.000	11.980	17.696
27.307	6139.561	7134.909	3.961
4851.738	162.878	1.002	14.728
9/20/2016 3:25:00 AM	451500.000	11.976	17.697
27.296	6141.141	7136.661	3.962
4852.930	162.836	1.002	14.729
9/20/2016 3:30:00 AM	451800.000	11.978	17.696
27.302	6141.680	7137.372	3.962
4853.413	162.822	1.002	14.730
9/20/2016 3:35:00 AM	452100.000	11.976	17.696
27.297	6144.726	7140.854	3.964
4855.782	162.741	1.002	14.728
9/20/2016 3:40:00 AM	452400.000	11.981	17.696
27.307	6146.606	7143.080	3.966
4857.294	162.691	1.002	14.725
9/20/2016 3:45:00 AM	452700.000	11.981	17.696
27.308	6147.933	7144.595	3.966
4858.325	162.656	1.002	14.723
9/20/2016 3:50:00 AM	453000.000	11.979	17.697
27.304	6150.575	7147.625	3.968
4860.385	162.586	1.002	14.724
9/20/2016 3:55:00 AM	453300.000	11.982	17.696
27.310	6150.356	7147.438	3.968
4860.258	162.592	1.002	14.725
9/20/2016 4:00:00 AM	453600.000	11.981	17.696
27.309	6152.390	7149.789	3.969
4861.856	162.538	1.002	14.725
9/20/2016 4:05:00 AM	453900.000	11.977	17.696
27.300	6151.657	7148.966	3.969
4861.298	162.558	1.002	14.726
9/20/2016 4:10:00 AM	454200.000	11.975	17.696
27.296	6154.056	7151.725	3.971
4863.173	162.494	1.002	14.726
9/20/2016 4:15:00 AM	454500.000	11.979	17.696
27.305	6156.548	7154.634	3.972
4865.151	162.429	1.002	14.727
9/20/2016 4:20:00 AM	454800.000	11.981	17.696
27.309	6155.221	7153.065	3.971
4864.085	162.464	1.002	14.726
9/20/2016 4:25:00 AM	455100.000	11.979	17.696

27.303	6156.216	7154.292	3.972
4864.919	162.437	1.002	14.725
9/20/2016 4:30:00 AM	455400.000	11.979	17.697
27.304	6156.710	7154.754	3.972
4865.233	162.424	1.002	14.725
9/20/2016 4:35:00 AM	455700.000	11.981	17.696
27.309	6154.179	7151.881	3.971
4863.279	162.491	1.002	14.725
9/20/2016 4:40:00 AM	456000.000	11.977	17.697
27.299	6137.671	7132.629	3.959
4850.188	162.928	1.002	14.725
9/20/2016 4:45:00 AM	456300.000	11.979	17.697
27.304	6109.182	7099.507	3.940
4827.666	163.688	1.002	14.725
9/20/2016 4:50:00 AM	456600.000	11.977	17.697
27.299	6080.196	7065.782	3.920
4804.732	164.468	1.002	14.724
9/20/2016 4:55:00 AM	456900.000	11.982	17.697
27.310	6055.294	7036.873	3.903
4785.073	165.145	1.002	14.723
9/20/2016 5:00:00 AM	457200.000	11.982	17.697
27.311	6033.940	7012.068	3.888
4768.207	165.729	1.002	14.722
9/20/2016 5:05:00 AM	457500.000	11.979	17.697
27.305	6015.688	6990.830	3.875
4753.764	166.232	1.002	14.722
9/20/2016 5:10:00 AM	457800.000	11.977	17.697
27.298	5999.921	6972.495	3.864
4741.297	166.669	1.002	14.723
9/20/2016 5:15:00 AM	458100.000	11.981	17.697
27.309	5983.248	6953.092	3.853
4728.103	167.133	1.002	14.723
9/20/2016 5:20:00 AM	458400.000	11.979	17.697
27.303	5970.830	6938.675	3.844
4718.299	167.481	1.002	14.723
9/20/2016 5:25:00 AM	458700.000	11.984	17.698
27.315	5957.374	6922.917	3.835
4707.584	167.859	1.002	14.723
9/20/2016 5:30:00 AM	459000.000	11.983	17.697
27.312	5945.248	6908.946	3.827
4698.083	168.202	1.002	14.722
9/20/2016 5:35:00 AM	459300.000	11.977	17.698
27.299	5934.599	6896.491	3.819
4689.614	168.503	1.002	14.725
9/20/2016 5:40:00 AM	459600.000	11.980	17.697
27.305	5923.608	6883.745	3.812
4680.946	168.816	1.002	14.727
9/20/2016 5:45:00 AM	459900.000	11.977	17.697
27.299	5912.349	6870.701	3.804
4672.077	169.138	1.002	14.730
9/20/2016 5:50:00 AM	460200.000	11.973	17.697
27.291	5903.692	6860.601	3.798
4665.209	169.386	1.002	14.728
9/20/2016 5:55:00 AM	460500.000	11.975	17.697
27.295	5893.409	6848.665	3.791
4657.092	169.681	1.002	14.727
9/20/2016 6:00:00 AM	460800.000	11.981	17.698

27.307	5884.702	6838.480	3.785
4650.167	169.932	1.002	14.725
9/20/2016 6:05:00 AM	461100.000	11.982	17.697
27.310	5877.513	6830.192	3.780
4644.531	170.140	1.002	14.725
9/20/2016 6:10:00 AM	461400.000	11.980	17.697
27.307	5869.441	6820.852	3.775
4638.179	170.374	1.002	14.725
9/20/2016 6:15:00 AM	461700.000	11.981	17.698
27.309	5860.198	6810.046	3.768
4630.831	170.643	1.002	14.725
9/20/2016 6:20:00 AM	462000.000	11.975	17.697
27.295	5852.053	6800.658	3.763
4624.447	170.880	1.002	14.726
9/20/2016 6:25:00 AM	462300.000	11.974	17.697
27.293	5842.905	6790.000	3.756
4617.200	171.148	1.002	14.727
9/20/2016 6:30:00 AM	462600.000	11.974	17.698
27.291	5836.028	6781.958	3.752
4611.731	171.349	1.002	14.728
9/20/2016 6:35:00 AM	462900.000	11.979	17.697
27.304	5829.766	6774.692	3.747
4606.791	171.533	1.002	14.728
9/20/2016 6:40:00 AM	463200.000	11.976	17.698
27.296	5821.170	6764.692	3.741
4599.991	171.787	1.002	14.728
9/20/2016 6:45:00 AM	463500.000	11.980	17.697
27.307	5814.980	6757.510	3.737
4595.106	171.970	1.002	14.728
9/20/2016 6:50:00 AM	463800.000	11.976	17.697
27.298	5807.197	6748.519	3.732
4588.993	172.200	1.002	14.728
9/20/2016 6:55:00 AM	464100.000	11.976	17.698
27.297	5803.391	6744.016	3.729
4585.931	172.313	1.002	14.727
9/20/2016 7:00:00 AM	464400.000	11.975	17.697
27.296	5798.175	6738.098	3.726
4581.907	172.468	1.002	14.727
9/20/2016 7:05:00 AM	464700.000	11.974	17.698
27.292	5790.747	6729.323	3.721
4575.939	172.689	1.002	14.729
9/20/2016 7:10:00 AM	465000.000	11.975	17.697
27.295	5785.484	6723.259	3.717
4571.816	172.846	1.001	14.731
9/20/2016 7:15:00 AM	465300.000	11.975	17.698
27.295	5777.576	6713.966	3.711
4565.498	173.083	1.001	14.733
9/20/2016 7:20:00 AM	465600.000	11.971	17.697
27.285	5774.545	6710.534	3.709
4563.163	173.174	1.001	14.731
9/20/2016 7:25:00 AM	465900.000	11.973	17.698
27.289	5769.312	6704.414	3.706
4559.001	173.331	1.001	14.730
9/20/2016 7:30:00 AM	466200.000	11.979	17.697
27.304	5763.646	6697.881	3.702
4554.559	173.501	1.001	14.728
9/20/2016 7:35:00 AM	466500.000	11.981	17.698

27.307	5756.916	6690.008	3.697
4549.206	173.704	1.001	14.727
9/20/2016 7:40:00 AM	466800.000	11.975	17.697
27.294	5752.103	6684.467	3.694
4545.438	173.849	1.001	14.727
9/20/2016 7:45:00 AM	467100.000	11.976	17.697
27.298	5750.545	6682.645	3.693
4544.199	173.897	1.001	14.726
9/20/2016 7:50:00 AM	467400.000	11.972	17.698
27.289	5746.241	6677.578	3.690
4540.753	174.027	1.001	14.728
9/20/2016 7:55:00 AM	467700.000	11.969	17.697
27.281	5742.460	6673.235	3.687
4537.800	174.141	1.001	14.731
9/20/2016 8:00:00 AM	468000.000	11.971	17.697
27.287	5737.987	6668.128	3.684
4534.328	174.277	1.001	14.733
9/20/2016 8:05:00 AM	468300.000	11.972	17.698
27.288	5734.337	6663.758	3.682
4531.356	174.388	1.001	14.733
9/20/2016 8:10:00 AM	468600.000	11.969	17.697
27.280	5730.199	6659.012	3.679
4528.128	174.514	1.001	14.732
9/20/2016 8:15:00 AM	468900.000	11.969	17.697
27.280	5726.956	6655.232	3.677
4525.558	174.613	1.001	14.732
9/20/2016 8:20:00 AM	469200.000	11.972	17.697
27.289	5723.497	6651.263	3.674
4522.859	174.718	1.001	14.732
9/20/2016 8:25:00 AM	469500.000	11.968	17.698
27.279	5720.833	6648.092	3.673
4520.703	174.800	1.001	14.732
9/20/2016 8:30:00 AM	469800.000	11.967	17.697
27.276	5717.942	6644.782	3.671
4518.452	174.888	1.001	14.731
9/20/2016 8:35:00 AM	470100.000	11.968	17.697
27.279	5715.484	6641.913	3.669
4516.500	174.963	1.001	14.730
9/20/2016 8:40:00 AM	470400.000	11.975	17.697
27.294	5712.021	6637.888	3.667
4513.764	175.069	1.001	14.728
9/20/2016 8:45:00 AM	470700.000	11.971	17.697
27.285	5709.412	6634.844	3.665
4511.694	175.149	1.001	14.726
9/20/2016 8:50:00 AM	471000.000	11.974	17.697
27.293	5708.063	6633.354	3.664
4510.681	175.191	1.001	14.726
9/20/2016 8:55:00 AM	471300.000	11.973	17.697
27.291	5705.130	6629.868	3.662
4508.311	175.281	1.001	14.727
9/20/2016 9:00:00 AM	471600.000	11.968	17.697
27.279	5703.475	6627.970	3.661
4507.020	175.332	1.001	14.727
9/20/2016 9:05:00 AM	471900.000	11.973	17.697
27.289	5701.404	6625.616	3.659
4505.419	175.395	1.001	14.727
9/20/2016 9:10:00 AM	472200.000	11.969	17.697

27.281	5701.529	6625.670	3.659
4505.457	175.392	1.001	14.727
9/20/2016 9:15:00 AM	472500.000	11.974	17.697
27.293	5698.094	6621.716	3.657
4502.767	175.497	1.001	14.727
9/20/2016 9:20:00 AM	472800.000	11.973	17.697
27.290	5696.945	6620.369	3.656
4501.851	175.533	1.001	14.728
9/20/2016 9:25:00 AM	473100.000	11.973	17.697
27.290	5694.252	6617.213	3.654
4499.705	175.616	1.001	14.729
9/20/2016 9:30:00 AM	473400.000	11.971	17.697
27.286	5693.193	6615.982	3.654
4498.869	175.648	1.001	14.730
9/20/2016 9:35:00 AM	473700.000	11.972	17.697
27.288	5690.589	6612.995	3.652
4496.836	175.729	1.001	14.728
9/20/2016 9:40:00 AM	474000.000	11.974	17.697
27.292	5690.118	6612.447	3.652
4496.464	175.743	1.001	14.726
9/20/2016 9:45:00 AM	474300.000	11.975	17.697
27.294	5688.141	6610.137	3.650
4494.894	175.804	1.001	14.725
9/20/2016 9:50:00 AM	474600.000	11.969	17.697
27.282	5687.092	6608.918	3.649
4494.065	175.837	1.001	14.726
9/20/2016 9:55:00 AM	474900.000	11.969	17.697
27.280	5683.895	6605.216	3.647
4491.547	175.936	1.001	14.727
9/20/2016 10:00:00 AM	475200.000	11.966	17.697
27.275	5683.064	6604.250	3.647
4490.891	175.961	1.001	14.729
9/20/2016 10:05:00 AM	475500.000	11.965	17.697
27.273	5680.381	6601.185	3.645
4488.806	176.045	1.001	14.730
9/20/2016 10:10:00 AM	475800.000	11.967	17.697
27.277	5679.290	6599.902	3.644
4487.933	176.078	1.001	14.731
9/20/2016 10:15:00 AM	476100.000	11.962	17.697
27.265	5678.056	6598.418	3.643
4486.925	176.117	1.001	14.732
9/20/2016 10:20:00 AM	476400.000	11.962	17.697
27.264	5676.806	6597.003	3.642
4485.962	176.155	1.001	14.731
9/20/2016 10:25:00 AM	476700.000	11.966	17.697
27.274	5676.355	6596.429	3.642
4485.572	176.169	1.001	14.731
9/20/2016 10:30:00 AM	477000.000	11.969	17.697
27.281	5675.621	6595.614	3.642
4485.018	176.192	1.001	14.730
9/20/2016 10:35:00 AM	477300.000	11.968	17.697
27.278	5674.241	6593.959	3.641
4483.893	176.235	1.001	14.729
9/20/2016 10:40:00 AM	477600.000	11.967	17.697
27.277	5673.180	6592.790	3.640
4483.098	176.268	1.001	14.728
9/20/2016 10:45:00 AM	477900.000	11.962	17.697

27.265	5672.501	6592.039	3.640
4482.587	176.289	1.001	14.727
9/20/2016 10:50:00 AM	478200.000	11.963	17.697
27.267	5672.102	6591.486	3.639
4482.211	176.301	1.001	14.726
9/20/2016 10:55:00 AM	478500.000	11.966	17.697
27.275	5672.138	6591.617	3.639
4482.299	176.300	1.001	14.725
9/20/2016 11:00:00 AM	478800.000	11.969	17.697
27.281	5670.875	6590.047	3.638
4481.232	176.340	1.001	14.725
9/20/2016 11:05:00 AM	479100.000	11.965	17.697
27.272	5670.323	6589.443	3.638
4480.822	176.357	1.001	14.724
9/20/2016 11:10:00 AM	479400.000	11.970	17.697
27.282	5670.495	6589.644	3.638
4480.958	176.351	1.001	14.723
9/20/2016 11:15:00 AM	479700.000	11.966	17.697
27.273	5669.402	6588.388	3.637
4480.104	176.385	1.001	14.722
9/20/2016 11:20:00 AM	480000.000	11.969	17.697
27.281	5669.611	6588.630	3.637
4480.269	176.379	1.001	14.721
9/20/2016 11:25:00 AM	480300.000	11.968	17.697
27.280	5669.223	6588.203	3.637
4479.978	176.391	1.001	14.720
9/20/2016 11:30:00 AM	480600.000	11.968	17.697
27.279	5669.270	6588.234	3.637
4479.999	176.390	1.001	14.720
9/20/2016 11:35:00 AM	480900.000	11.967	17.696
27.277	5669.417	6588.506	3.637
4480.184	176.385	1.001	14.721
9/20/2016 11:40:00 AM	481200.000	11.960	17.697
27.261	5669.983	6589.036	3.638
4480.544	176.367	1.001	14.723
9/20/2016 11:45:00 AM	481500.000	11.964	17.697
27.269	5669.694	6588.727	3.638
4480.335	176.376	1.001	14.724
9/20/2016 11:50:00 AM	481800.000	11.965	17.698
27.273	5669.027	6587.889	3.637
4479.765	176.397	1.001	14.723
9/20/2016 11:55:00 AM	482100.000	11.964	17.698
27.271	5669.350	6588.264	3.637
4480.020	176.387	1.001	14.722
9/20/2016 12:00:00 PM	482400.000	11.969	17.697
27.280	5669.353	6588.330	3.637
4480.064	176.387	1.001	14.721
9/20/2016 12:05:00 PM	482700.000	11.963	17.697
27.267	5669.663	6588.740	3.638
4480.343	176.377	1.001	14.722
9/20/2016 12:10:00 PM	483000.000	11.966	17.698
27.274	5669.730	6588.707	3.638
4480.320	176.375	1.001	14.722
9/20/2016 12:15:00 PM	483300.000	11.961	17.696
27.262	5669.865	6589.026	3.638
4480.539	176.371	1.001	14.722
9/20/2016 12:20:00 PM	483600.000	11.962	17.697

27.265	5670.418	6589.632	3.638
4480.950	176.354	1.001	14.721
9/20/2016 12:25:00 PM	483900.000	11.964	17.697
27.269	5670.455	6589.622	3.638
4480.943	176.353	1.001	14.720
9/20/2016 12:30:00 PM	484200.000	11.967	17.697
27.276	5669.926	6588.996	3.638
4480.518	176.369	1.001	14.719
9/20/2016 12:35:00 PM	484500.000	11.964	17.697
27.269	5669.353	6588.316	3.637
4480.055	176.387	1.001	14.719
9/20/2016 12:40:00 PM	484800.000	11.966	17.697
27.274	5668.857	6587.804	3.637
4479.707	176.402	1.001	14.719
9/20/2016 12:45:00 PM	485100.000	11.964	17.697
27.270	5669.756	6588.811	3.638
4480.392	176.374	1.001	14.719
9/20/2016 12:50:00 PM	485400.000	11.966	17.697
27.273	5670.246	6589.380	3.638
4480.779	176.359	1.001	14.716
9/20/2016 12:55:00 PM	485700.000	11.967	17.697
27.276	5669.774	6588.896	3.638
4480.450	176.374	1.001	14.714
9/20/2016 1:00:00 PM	486000.000	11.965	17.697
27.273	5668.443	6587.312	3.637
4479.373	176.415	1.001	14.711
9/20/2016 1:05:00 PM	486300.000	11.963	17.697
27.268	5669.691	6588.723	3.638
4480.332	176.376	1.001	14.712
9/20/2016 1:10:00 PM	486600.000	11.968	17.697
27.278	5670.239	6589.410	3.638
4480.799	176.359	1.001	14.713
9/20/2016 1:15:00 PM	486900.000	11.967	17.697
27.275	5670.642	6589.828	3.638
4481.083	176.347	1.001	14.714
9/20/2016 1:20:00 PM	487200.000	11.964	17.697
27.270	5670.526	6589.693	3.638
4480.992	176.350	1.001	14.716
9/20/2016 1:25:00 PM	487500.000	11.957	17.697
27.255	5670.059	6589.137	3.638
4480.614	176.365	1.001	14.717
9/20/2016 1:30:00 PM	487800.000	11.952	17.697
27.243	5670.698	6589.917	3.638
4481.145	176.345	1.001	14.719
9/20/2016 1:35:00 PM	488100.000	11.957	17.697
27.253	5671.194	6590.481	3.639
4481.527	176.330	1.001	14.716
9/20/2016 1:40:00 PM	488400.000	11.962	17.697
27.265	5670.992	6590.247	3.638
4481.369	176.336	1.001	14.714
9/20/2016 1:45:00 PM	488700.000	11.957	17.697
27.254	5669.807	6588.908	3.638
4480.458	176.373	1.001	14.712
9/20/2016 1:50:00 PM	489000.000	11.963	17.697
27.268	5671.220	6590.486	3.639
4481.531	176.329	1.001	14.710
9/20/2016 1:55:00 PM	489300.000	11.960	17.697

27.261	5671.592	6590.932	3.639
4481.834	176.317	1.001	14.708
9/20/2016 2:00:00 PM	489600.000	11.966	17.697
27.273	5670.840	6590.097	3.638
4481.267	176.341	1.001	14.707
9/20/2016 2:05:00 PM	489900.000	11.958	17.697
27.256	5670.202	6589.329	3.638
4480.744	176.361	1.001	14.708
9/20/2016 2:10:00 PM	490200.000	11.957	17.697
27.254	5671.478	6590.838	3.639
4481.770	176.321	1.001	14.710
9/20/2016 2:15:00 PM	490500.000	11.958	17.697
27.256	5671.235	6590.594	3.639
4481.604	176.328	1.001	14.711
9/20/2016 2:20:00 PM	490800.000	11.961	17.697
27.263	5669.904	6588.983	3.638
4480.508	176.370	1.001	14.709
9/20/2016 2:25:00 PM	491100.000	11.956	17.697
27.251	5670.349	6589.499	3.638
4480.860	176.356	1.001	14.707
9/20/2016 2:30:00 PM	491400.000	11.964	17.697
27.269	5670.965	6590.267	3.638
4481.381	176.337	1.001	14.704
9/20/2016 2:35:00 PM	491700.000	11.962	17.697
27.266	5670.200	6589.314	3.638
4480.734	176.361	1.001	14.706
9/20/2016 2:40:00 PM	492000.000	11.958	17.697
27.256	5670.455	6589.597	3.638
4480.926	176.353	1.001	14.707
9/20/2016 2:45:00 PM	492300.000	11.958	17.697
27.255	5670.823	6590.063	3.638
4481.243	176.341	1.001	14.709
9/20/2016 2:50:00 PM	492600.000	11.951	17.697
27.241	5671.076	6590.345	3.639
4481.435	176.333	1.001	14.708
9/20/2016 2:55:00 PM	492900.000	11.955	17.697
27.248	5671.396	6590.781	3.639
4481.732	176.323	1.001	14.708
9/20/2016 3:00:00 PM	493200.000	11.956	17.697
27.252	5671.358	6590.672	3.639
4481.657	176.325	1.001	14.708
9/20/2016 3:05:00 PM	493500.000	11.951	17.697
27.239	5670.135	6589.239	3.638
4480.683	176.363	1.001	14.705
9/20/2016 3:10:00 PM	493800.000	11.954	17.698
27.246	5670.715	6589.851	3.638
4481.099	176.345	1.001	14.703
9/20/2016 3:15:00 PM	494100.000	11.960	17.697
27.260	5670.888	6590.125	3.638
4481.286	176.339	1.001	14.700
9/20/2016 3:20:00 PM	494400.000	11.958	17.696
27.257	5671.122	6590.474	3.639
4481.522	176.332	1.001	14.702
9/20/2016 3:25:00 PM	494700.000	11.956	17.697
27.251	5670.992	6590.274	3.638
4481.387	176.336	1.001	14.704
9/20/2016 3:30:00 PM	495000.000	11.955	17.697

27.249	5672.308	6591.750	3.639
4482.391	176.295	1.001	14.705
9/20/2016 3:35:00 PM	495300.000	11.954	17.696
27.247	5671.508	6590.936	3.639
4481.837	176.320	1.001	14.703
9/20/2016 3:40:00 PM	495600.000	11.961	17.697
27.262	5670.483	6589.667	3.638
4480.974	176.352	1.001	14.701
9/20/2016 3:45:00 PM	495900.000	11.962	17.697
27.264	5671.108	6590.382	3.639
4481.459	176.332	1.001	14.698
9/20/2016 3:50:00 PM	496200.000	11.958	17.697
27.256	5670.619	6589.877	3.638
4481.117	176.348	1.001	14.699
9/20/2016 3:55:00 PM	496500.000	11.953	17.696
27.245	5670.830	6590.135	3.638
4481.292	176.341	1.001	14.701
9/20/2016 4:00:00 PM	496800.000	11.952	17.696
27.243	5669.701	6588.875	3.638
4480.436	176.376	1.001	14.702
9/20/2016 4:05:00 PM	497100.000	11.952	17.696
27.241	5671.444	6590.901	3.639
4481.813	176.322	1.001	14.701
9/20/2016 4:10:00 PM	497400.000	11.954	17.697
27.246	5670.482	6589.682	3.638
4480.984	176.352	1.001	14.699
9/20/2016 4:15:00 PM	497700.000	11.954	17.697
27.247	5671.064	6590.382	3.639
4481.460	176.334	1.001	14.698
9/20/2016 4:20:00 PM	498000.000	11.953	17.697
27.245	5670.208	6589.363	3.638
4480.767	176.360	1.001	14.699
9/20/2016 4:25:00 PM	498300.000	11.953	17.697
27.245	5670.317	6589.475	3.638
4480.844	176.357	1.001	14.700
9/20/2016 4:30:00 PM	498600.000	11.951	17.697
27.240	5670.390	6589.560	3.638
4480.901	176.355	1.001	14.701
9/20/2016 4:35:00 PM	498900.000	11.952	17.697
27.241	5669.884	6588.921	3.638
4480.467	176.370	1.001	14.700
9/20/2016 4:40:00 PM	499200.000	11.952	17.696
27.242	5669.970	6589.149	3.638
4480.621	176.368	1.001	14.699
9/20/2016 4:45:00 PM	499500.000	11.952	17.697
27.243	5669.583	6588.622	3.637
4480.263	176.380	1.001	14.698
9/20/2016 4:50:00 PM	499800.000	11.952	17.697
27.242	5671.080	6590.336	3.639
4481.429	176.333	1.001	14.699
9/20/2016 4:55:00 PM	500100.000	11.954	17.697
27.247	5669.831	6588.962	3.638
4480.495	176.372	1.001	14.700
9/20/2016 5:00:00 PM	500400.000	11.948	17.697
27.232	5670.110	6589.222	3.638
4480.671	176.363	1.001	14.701
9/20/2016 5:05:00 PM	500700.000	11.949	17.697

27.237	5669.954	6589.053	3.638
4480.556	176.368	1.001	14.699
9/20/2016 5:10:00 PM	501000.000	11.953	17.697
27.245	5670.473	6589.682	3.638
4480.984	176.352	1.001	14.698
9/20/2016 5:15:00 PM	501300.000	11.956	17.697
27.251	5670.022	6589.185	3.638
4480.646	176.366	1.001	14.696
9/20/2016 5:20:00 PM	501600.000	11.956	17.697
27.252	5670.606	6589.761	3.638
4481.037	176.348	1.001	14.696
9/20/2016 5:25:00 PM	501900.000	11.952	17.697
27.242	5671.698	6591.067	3.639
4481.926	176.314	1.001	14.696
9/20/2016 5:30:00 PM	502200.000	11.957	17.697
27.253	5669.843	6588.938	3.638
4480.479	176.372	1.001	14.696
9/20/2016 5:35:00 PM	502500.000	11.956	17.696
27.252	5670.675	6589.992	3.638
4481.195	176.346	1.001	14.695
9/20/2016 5:40:00 PM	502800.000	11.951	17.697
27.240	5669.601	6588.642	3.638
4480.277	176.379	1.001	14.695
9/20/2016 5:45:00 PM	503100.000	11.952	17.697
27.243	5670.460	6589.604	3.638
4480.931	176.353	1.001	14.694
9/20/2016 5:50:00 PM	503400.000	11.950	17.696
27.238	5671.021	6590.371	3.639
4481.453	176.335	1.001	14.696
9/20/2016 5:55:00 PM	503700.000	11.955	17.697
27.249	5670.010	6589.118	3.638
4480.601	176.367	1.001	14.697
9/20/2016 6:00:00 PM	504000.000	11.954	17.696
27.246	5669.540	6588.635	3.637
4480.272	176.381	1.001	14.699
9/20/2016 6:05:00 PM	504300.000	11.953	17.697
27.244	5671.390	6590.773	3.639
4481.726	176.324	1.001	14.699
9/20/2016 6:10:00 PM	504600.000	11.952	17.697
27.242	5670.763	6590.007	3.638
4481.206	176.343	1.001	14.700
9/20/2016 6:15:00 PM	504900.000	11.946	17.696
27.230	5669.741	6588.907	3.638
4480.457	176.375	1.001	14.701
9/20/2016 6:20:00 PM	505200.000	11.952	17.697
27.242	5670.186	6589.322	3.638
4480.740	176.361	1.001	14.700
9/20/2016 6:25:00 PM	505500.000	11.952	17.697
27.243	5669.630	6588.729	3.638
4480.336	176.378	1.001	14.699
9/20/2016 6:30:00 PM	505800.000	11.949	17.697
27.235	5669.373	6588.430	3.637
4480.133	176.386	1.001	14.698
9/20/2016 6:35:00 PM	506100.000	11.954	17.696
27.248	5668.933	6587.955	3.637
4479.810	176.400	1.001	14.697
9/20/2016 6:40:00 PM	506400.000	11.956	17.697

27.251	5669.139	6588.106	3.637
4479.912	176.394	1.001	14.695
9/20/2016 6:45:00 PM	506700.000	11.951	17.697
27.241	5667.940	6586.727	3.636
4478.975	176.431	1.001	14.694
9/20/2016 6:50:00 PM	507000.000	11.951	17.697
27.240	5668.357	6587.250	3.637
4479.330	176.418	1.001	14.694
9/20/2016 6:55:00 PM	507300.000	11.951	17.697
27.240	5667.911	6586.667	3.636
4478.933	176.432	1.001	14.694
9/20/2016 7:00:00 PM	507600.000	11.955	17.697
27.249	5668.904	6587.872	3.637
4479.753	176.401	1.001	14.694
9/20/2016 7:05:00 PM	507900.000	11.951	17.697
27.241	5668.753	6587.672	3.637
4479.618	176.406	1.001	14.696
9/20/2016 7:10:00 PM	508200.000	11.949	17.697
27.236	5666.974	6585.539	3.636
4478.167	176.461	1.001	14.697
9/20/2016 7:15:00 PM	508500.000	11.945	17.697
27.226	5668.385	6587.256	3.637
4479.334	176.417	1.001	14.698
9/20/2016 7:20:00 PM	508800.000	11.950	17.697
27.237	5667.783	6586.556	3.636
4478.858	176.436	1.001	14.696
9/20/2016 7:25:00 PM	509100.000	11.955	17.697
27.248	5667.095	6585.730	3.636
4478.297	176.457	1.001	14.693
9/20/2016 7:30:00 PM	509400.000	11.957	17.697
27.253	5666.951	6585.539	3.636
4478.167	176.462	1.001	14.691
9/20/2016 7:35:00 PM	509700.000	11.947	17.697
27.231	5668.285	6587.139	3.637
4479.255	176.420	1.001	14.694
9/20/2016 7:40:00 PM	510000.000	11.947	17.697
27.231	5667.451	6586.197	3.636
4478.614	176.446	1.001	14.698
9/20/2016 7:45:00 PM	510300.000	11.939	17.697
27.214	5667.404	6586.104	3.636
4478.551	176.448	1.001	14.702
9/20/2016 7:50:00 PM	510600.000	11.947	17.697
27.231	5668.784	6587.732	3.637
4479.658	176.405	1.001	14.699
9/20/2016 7:55:00 PM	510900.000	11.951	17.697
27.241	5668.183	6587.034	3.637
4479.183	176.423	1.001	14.697
9/20/2016 8:00:00 PM	511200.000	11.949	17.697
27.235	5668.645	6587.531	3.637
4479.522	176.409	1.001	14.694
9/20/2016 8:05:00 PM	511500.000	11.953	17.697
27.244	5668.115	6586.968	3.637
4479.139	176.425	1.001	14.694
9/20/2016 8:10:00 PM	511800.000	11.954	17.697
27.248	5669.305	6588.351	3.637
4480.079	176.388	1.001	14.693
9/20/2016 8:15:00 PM	512100.000	11.951	17.697

27.240	5669.292	6588.260	3.637
4480.017	176.389	1.001	14.692
9/20/2016 8:20:00 PM	512400.000	11.953	17.696
27.244	5669.882	6589.033	3.638
4480.542	176.370	1.001	14.693
9/20/2016 8:25:00 PM	512700.000	11.952	17.696
27.241	5668.030	6586.880	3.636
4479.079	176.428	1.001	14.694
9/20/2016 8:30:00 PM	513000.000	11.950	17.697
27.237	5669.069	6588.000	3.637
4479.840	176.396	1.001	14.695
9/20/2016 8:35:00 PM	513300.000	11.949	17.697
27.236	5668.557	6587.444	3.637
4479.462	176.412	1.001	14.696
9/20/2016 8:40:00 PM	513600.000	11.943	17.696
27.221	5669.369	6588.450	3.637
4480.146	176.386	1.001	14.697
9/20/2016 8:45:00 PM	513900.000	11.947	17.696
27.230	5670.101	6589.300	3.638
4480.724	176.364	1.001	14.698
9/20/2016 8:50:00 PM	514200.000	11.947	17.697
27.231	5670.021	6589.183	3.638
4480.644	176.366	1.001	14.697
9/20/2016 8:55:00 PM	514500.000	11.949	17.697
27.236	5670.558	6589.730	3.638
4481.017	176.349	1.001	14.697
9/20/2016 9:00:00 PM	514800.000	11.947	17.697
27.232	5670.822	6590.087	3.638
4481.259	176.341	1.001	14.696
9/20/2016 9:05:00 PM	515100.000	11.948	17.697
27.233	5671.561	6590.972	3.639
4481.862	176.318	1.001	14.696
9/20/2016 9:10:00 PM	515400.000	11.949	17.697
27.236	5671.487	6590.810	3.639
4481.751	176.321	1.001	14.695
9/20/2016 9:15:00 PM	515700.000	11.945	17.697
27.226	5671.374	6590.729	3.639
4481.696	176.324	1.001	14.694
9/20/2016 9:20:00 PM	516000.000	11.950	17.697
27.237	5671.462	6590.805	3.639
4481.748	176.321	1.001	14.693
9/20/2016 9:25:00 PM	516300.000	11.950	17.697
27.239	5670.854	6590.138	3.638
4481.293	176.340	1.001	14.692
9/20/2016 9:30:00 PM	516600.000	11.948	17.696
27.233	5671.306	6590.701	3.639
4481.677	176.326	1.001	14.691
9/20/2016 9:35:00 PM	516900.000	11.948	17.697
27.234	5673.118	6592.744	3.640
4483.066	176.270	1.001	14.690
9/20/2016 9:40:00 PM	517200.000	11.946	17.696
27.228	5671.701	6591.172	3.639
4481.998	176.314	1.001	14.690
9/20/2016 9:45:00 PM	517500.000	11.952	17.697
27.242	5672.762	6592.330	3.640
4482.785	176.281	1.001	14.690
9/20/2016 9:50:00 PM	517800.000	11.951	17.696

27.239	5673.366	6593.119	3.640
4483.322	176.262	1.001	14.691
9/20/2016 9:55:00 PM	518100.000	11.951	17.697
27.240	5673.162	6592.833	3.640
4483.126	176.269	1.001	14.692
9/20/2016 10:00:00 PM	518400.000	11.947	17.697
27.232	5672.468	6591.936	3.639
4482.517	176.290	1.001	14.693
9/20/2016 10:05:00 PM	518700.000	11.944	17.696
27.225	5673.776	6593.558	3.640
4483.620	176.249	1.001	14.693
9/20/2016 10:10:00 PM	519000.000	11.946	17.697
27.229	5681.199	6602.135	3.645
4489.452	176.019	1.001	14.693
9/20/2016 10:15:00 PM	519300.000	11.944	17.697
27.223	5712.829	6638.878	3.667
4514.437	175.045	1.001	14.693
9/20/2016 10:20:00 PM	519600.000	11.949	17.696
27.235	5740.925	6671.646	3.686
4536.720	174.188	1.001	14.692
9/20/2016 10:25:00 PM	519900.000	11.948	17.696
27.234	5771.492	6707.180	3.707
4560.883	173.265	1.001	14.691
9/20/2016 10:30:00 PM	520200.000	11.951	17.696
27.240	5797.017	6736.778	3.725
4581.009	172.503	1.002	14.690
9/20/2016 10:35:00 PM	520500.000	11.951	17.696
27.241	5819.147	6762.510	3.740
4598.507	171.846	1.002	14.691
9/20/2016 10:40:00 PM	520800.000	11.951	17.696
27.240	5839.501	6786.216	3.754
4614.627	171.247	1.002	14.691
9/20/2016 10:45:00 PM	521100.000	11.951	17.696
27.240	5858.336	6808.144	3.767
4629.538	170.697	1.002	14.692
9/20/2016 10:50:00 PM	521400.000	11.946	17.696
27.228	5875.009	6827.468	3.779
4642.679	170.212	1.002	14.691
9/20/2016 10:55:00 PM	521700.000	11.946	17.696
27.229	5888.479	6843.094	3.788
4653.304	169.823	1.002	14.691
9/20/2016 11:00:00 PM	522000.000	11.948	17.696
27.232	5905.164	6862.550	3.799
4666.534	169.343	1.002	14.691
9/20/2016 11:05:00 PM	522300.000	11.947	17.696
27.230	5919.139	6878.805	3.809
4677.587	168.943	1.002	14.691
9/20/2016 11:10:00 PM	522600.000	11.944	17.696
27.225	5932.404	6894.152	3.818
4688.023	168.566	1.002	14.692
9/20/2016 11:15:00 PM	522900.000	11.944	17.696
27.224	5941.885	6905.186	3.824
4695.526	168.297	1.002	14.692
9/20/2016 11:20:00 PM	523200.000	11.945	17.696
27.226	5954.392	6919.760	3.833
4705.437	167.943	1.002	14.693
9/20/2016 11:25:00 PM	523500.000	11.946	17.696

27.228	5967.194	6934.625	3.842
4715.545	167.583	1.002	14.693
9/20/2016 11:30:00 PM	523800.000	11.946	17.696
27.228	5977.779	6946.938	3.849
4723.919	167.286	1.002	14.694
9/20/2016 11:35:00 PM	524100.000	11.950	17.696
27.238	5988.851	6959.844	3.857
4732.695	166.977	1.002	14.693
9/20/2016 11:40:00 PM	524400.000	11.951	17.696
27.240	5998.121	6970.551	3.863
4739.975	166.719	1.002	14.693
9/20/2016 11:45:00 PM	524700.000	11.951	17.696
27.240	6008.768	6982.911	3.871
4748.380	166.423	1.002	14.692
9/20/2016 11:50:00 PM	525000.000	11.944	17.696
27.224	6017.326	6992.937	3.876
4755.198	166.187	1.002	14.694
9/20/2016 11:55:00 PM	525300.000	11.949	17.696
27.234	6026.333	7003.419	3.883
4762.325	165.938	1.002	14.695
9/21/2016 12:00:00 AM	525600.000	11.942	17.696
27.220	6034.310	7012.607	3.888
4768.573	165.719	1.002	14.696
9/21/2016 12:05:00 AM	525900.000	11.947	17.696
27.232	6042.812	7022.446	3.894
4775.264	165.486	1.002	14.697
9/21/2016 12:10:00 AM	526200.000	11.947	17.696
27.230	6051.381	7032.487	3.900
4782.092	165.252	1.002	14.698
9/21/2016 12:15:00 AM	526500.000	11.945	17.696
27.227	6060.691	7043.280	3.906
4789.431	164.998	1.002	14.699
9/21/2016 12:20:00 AM	526800.000	11.944	17.696
27.225	6066.609	7050.226	3.910
4794.154	164.837	1.002	14.697
9/21/2016 12:25:00 AM	527100.000	11.950	17.696
27.238	6073.708	7058.434	3.915
4799.735	164.644	1.002	14.694
9/21/2016 12:30:00 AM	527400.000	11.956	17.696
27.252	6078.831	7064.374	3.919
4803.775	164.505	1.002	14.692
9/21/2016 12:35:00 AM	527700.000	11.950	17.696
27.237	6086.642	7073.491	3.924
4809.974	164.294	1.002	14.695
9/21/2016 12:40:00 AM	528000.000	11.946	17.696
27.229	6092.423	7080.157	3.928
4814.507	164.138	1.002	14.698
9/21/2016 12:45:00 AM	528300.000	11.949	17.695
27.236	6098.338	7087.112	3.932
4819.237	163.979	1.002	14.701
9/21/2016 12:50:00 AM	528600.000	11.947	17.696
27.232	6104.489	7094.192	3.936
4824.051	163.814	1.002	14.698
9/21/2016 12:55:00 AM	528900.000	11.949	17.696
27.237	6110.577	7101.295	3.941
4828.881	163.651	1.002	14.696
9/21/2016 1:00:00 AM	529200.000	11.953	17.696

27.245	6115.589	7107.120	3.944
4832.841	163.517	1.002	14.693
9/21/2016 1:05:00 AM	529500.000	11.956	17.696
27.252	6120.392	7112.660	3.947
4836.609	163.388	1.002	14.694
9/21/2016 1:10:00 AM	529800.000	11.956	17.696
27.251	6126.170	7119.401	3.951
4841.193	163.234	1.002	14.695
9/21/2016 1:15:00 AM	530100.000	11.956	17.696
27.250	6129.190	7122.841	3.954
4843.533	163.154	1.002	14.696
9/21/2016 1:20:00 AM	530400.000	11.950	17.696
27.237	6135.522	7130.312	3.958
4848.612	162.985	1.002	14.698
9/21/2016 1:25:00 AM	530700.000	11.947	17.696
27.232	6138.375	7133.559	3.960
4850.820	162.910	1.002	14.701
9/21/2016 1:30:00 AM	531000.000	11.950	17.696
27.239	6142.169	7137.911	3.962
4853.779	162.809	1.002	14.704
9/21/2016 1:35:00 AM	531300.000	11.952	17.696
27.243	6146.017	7142.452	3.965
4856.868	162.707	1.002	14.703
9/21/2016 1:40:00 AM	531600.000	11.949	17.696
27.236	6149.490	7146.391	3.967
4859.546	162.615	1.002	14.702
9/21/2016 1:45:00 AM	531900.000	11.950	17.696
27.238	6152.789	7150.351	3.970
4862.238	162.528	1.002	14.701
9/21/2016 1:50:00 AM	532200.000	11.952	17.696
27.243	6153.012	7150.582	3.970
4862.396	162.522	1.002	14.700
9/21/2016 1:55:00 AM	532500.000	11.956	17.696
27.252	6157.101	7155.320	3.973
4865.618	162.414	1.002	14.699
9/21/2016 2:00:00 AM	532800.000	11.958	17.696
27.257	6161.253	7160.173	3.976
4868.918	162.305	1.002	14.699
9/21/2016 2:05:00 AM	533100.000	11.953	17.696
27.243	6163.342	7162.489	3.977
4870.493	162.250	1.002	14.699
9/21/2016 2:10:00 AM	533400.000	11.957	17.696
27.254	6165.774	7165.356	3.979
4872.443	162.186	1.002	14.700
9/21/2016 2:15:00 AM	533700.000	11.952	17.696
27.242	6168.625	7168.727	3.981
4874.734	162.111	1.002	14.701
9/21/2016 2:20:00 AM	534000.000	11.951	17.696
27.239	6171.446	7171.963	3.983
4876.936	162.037	1.002	14.703
9/21/2016 2:25:00 AM	534300.000	11.955	17.696
27.249	6172.718	7173.482	3.984
4877.968	162.003	1.002	14.704
9/21/2016 2:30:00 AM	534600.000	11.952	17.696
27.242	6174.990	7176.094	3.985
4879.745	161.944	1.002	14.705
9/21/2016 2:35:00 AM	534900.000	11.955	17.696

27.249	6177.780	7179.379	3.987
4881.978	161.870	1.002	14.704
9/21/2016 2:40:00 AM	535200.000	11.956	17.697
27.251	6180.602	7182.534	3.989
4884.124	161.797	1.002	14.703
9/21/2016 2:45:00 AM	535500.000	11.953	17.696
27.244	6181.106	7183.203	3.989
4884.578	161.783	1.002	14.702
9/21/2016 2:50:00 AM	535800.000	11.961	17.696
27.262	6183.225	7185.594	3.991
4886.204	161.728	1.002	14.700
9/21/2016 2:55:00 AM	536100.000	11.958	17.697
27.255	6184.596	7187.175	3.992
4887.279	161.692	1.002	14.698
9/21/2016 3:00:00 AM	536400.000	11.961	17.696
27.262	6186.804	7189.852	3.993
4889.100	161.634	1.002	14.696
9/21/2016 3:05:00 AM	536700.000	11.958	17.696
27.256	6188.809	7192.210	3.995
4890.703	161.582	1.002	14.697
9/21/2016 3:10:00 AM	537000.000	11.957	17.696
27.254	6189.980	7193.502	3.995
4891.582	161.551	1.002	14.699
9/21/2016 3:15:00 AM	537300.000	11.960	17.696
27.260	6191.538	7195.296	3.997
4892.802	161.511	1.002	14.701
9/21/2016 3:20:00 AM	537600.000	11.960	17.696
27.261	6191.465	7195.241	3.996
4892.764	161.513	1.002	14.701
9/21/2016 3:25:00 AM	537900.000	11.955	17.696
27.249	6194.660	7198.925	3.999
4895.270	161.429	1.002	14.701
9/21/2016 3:30:00 AM	538200.000	11.960	17.696
27.260	6194.730	7199.007	3.999
4895.325	161.428	1.002	14.701
9/21/2016 3:35:00 AM	538500.000	11.961	17.695
27.263	6194.586	7198.982	3.999
4895.308	161.431	1.002	14.700
9/21/2016 3:40:00 AM	538800.000	11.959	17.696
27.259	6198.243	7203.047	4.001
4898.073	161.336	1.002	14.698
9/21/2016 3:45:00 AM	539100.000	11.966	17.696
27.274	6198.976	7203.969	4.002
4898.699	161.317	1.002	14.697
9/21/2016 3:50:00 AM	539400.000	11.965	17.696
27.272	6198.840	7203.799	4.002
4898.584	161.320	1.002	14.697
9/21/2016 3:55:00 AM	539700.000	11.966	17.696
27.274	6200.954	7206.283	4.003
4900.273	161.266	1.002	14.697
9/21/2016 4:00:00 AM	540000.000	11.966	17.696
27.275	6201.357	7206.708	4.003
4900.562	161.255	1.002	14.697
9/21/2016 4:05:00 AM	540300.000	11.966	17.696
27.273	6203.147	7208.873	4.005
4902.034	161.208	1.002	14.699
9/21/2016 4:10:00 AM	540600.000	11.962	17.696

27.266	6203.562	7209.340	4.005
4902.352	161.198	1.002	14.700
9/21/2016 4:15:00 AM	540900.000	11.962	17.696
27.265	6204.019	7209.788	4.005
4902.656	161.186	1.002	14.702
9/21/2016 4:20:00 AM	541200.000	11.964	17.696
27.270	6204.645	7210.528	4.006
4903.160	161.170	1.002	14.702
9/21/2016 4:25:00 AM	541500.000	11.963	17.695
27.267	6204.411	7210.412	4.005
4903.081	161.176	1.002	14.701
9/21/2016 4:30:00 AM	541800.000	11.966	17.696
27.273	6205.141	7211.121	4.006
4903.562	161.157	1.002	14.701
9/21/2016 4:35:00 AM	542100.000	11.968	17.697
27.279	6204.729	7210.558	4.006
4903.180	161.167	1.002	14.699
9/21/2016 4:40:00 AM	542400.000	11.970	17.696
27.282	6206.636	7212.858	4.007
4904.744	161.118	1.002	14.697
9/21/2016 4:45:00 AM	542700.000	11.967	17.696
27.276	6205.642	7211.703	4.006
4903.958	161.144	1.002	14.694
9/21/2016 4:50:00 AM	543000.000	11.964	17.696
27.270	6206.786	7212.990	4.007
4904.833	161.114	1.002	14.698
9/21/2016 4:55:00 AM	543300.000	11.967	17.695
27.277	6207.292	7213.731	4.007
4905.338	161.101	1.002	14.701
9/21/2016 5:00:00 AM	543600.000	11.960	17.696
27.261	6205.780	7211.933	4.006
4904.115	161.140	1.002	14.704
9/21/2016 5:05:00 AM	543900.000	11.960	17.697
27.261	6207.223	7213.470	4.007
4905.160	161.103	1.002	14.703
9/21/2016 5:10:00 AM	544200.000	11.961	17.696
27.264	6206.778	7213.023	4.007
4904.856	161.114	1.002	14.702
9/21/2016 5:15:00 AM	544500.000	11.966	17.696
27.275	6207.542	7213.924	4.008
4905.469	161.094	1.002	14.701
9/21/2016 5:20:00 AM	544800.000	11.966	17.696
27.275	6207.136	7213.467	4.007
4905.158	161.105	1.002	14.701
9/21/2016 5:25:00 AM	545100.000	11.967	17.696
27.275	6205.068	7210.993	4.006
4903.476	161.159	1.002	14.701
9/21/2016 5:30:00 AM	545400.000	11.966	17.696
27.275	6188.988	7192.320	3.995
4890.778	161.577	1.002	14.700
9/21/2016 5:35:00 AM	545700.000	11.959	17.696
27.259	6161.132	7159.961	3.976
4868.774	162.308	1.002	14.701
9/21/2016 5:40:00 AM	546000.000	11.960	17.696
27.260	6132.846	7127.077	3.956
4846.412	163.056	1.002	14.703
9/21/2016 5:45:00 AM	546300.000	11.960	17.697

27.261	6105.831	7095.585	3.937
4824.999	163.778	1.002	14.704
9/21/2016 5:50:00 AM	546600.000	11.963	17.697
27.268	6085.123	7071.549	3.923
4808.653	164.335	1.002	14.704
9/21/2016 5:55:00 AM	546900.000	11.962	17.697
27.265	6066.128	7049.489	3.910
4793.652	164.850	1.002	14.705
9/21/2016 6:00:00 AM	547200.000	11.962	17.697
27.264	6050.440	7031.135	3.899
4781.172	165.277	1.002	14.706
9/21/2016 6:05:00 AM	547500.000	11.965	17.697
27.271	6033.589	7011.633	3.888
4767.911	165.739	1.002	14.704
9/21/2016 6:10:00 AM	547800.000	11.967	17.697
27.276	6019.871	6995.691	3.878
4757.070	166.117	1.002	14.703
9/21/2016 6:15:00 AM	548100.000	11.968	17.697
27.278	6007.244	6981.044	3.869
4747.110	166.466	1.002	14.701
9/21/2016 6:20:00 AM	548400.000	11.964	17.697
27.270	5995.067	6966.841	3.861
4737.452	166.804	1.002	14.702
9/21/2016 6:25:00 AM	548700.000	11.967	17.698
27.277	5984.956	6954.970	3.854
4729.380	167.086	1.002	14.703
9/21/2016 6:30:00 AM	549000.000	11.967	17.697
27.276	5973.831	6942.175	3.846
4720.679	167.397	1.002	14.704
9/21/2016 6:35:00 AM	549300.000	11.968	17.697
27.278	5965.310	6932.246	3.841
4713.927	167.636	1.002	14.704
9/21/2016 6:40:00 AM	549600.000	11.968	17.698
27.278	5954.422	6919.514	3.833
4705.270	167.942	1.002	14.704
9/21/2016 6:45:00 AM	549900.000	11.968	17.698
27.279	5948.599	6912.775	3.829
4700.688	168.107	1.002	14.705
9/21/2016 6:50:00 AM	550200.000	11.963	17.697
27.267	5939.944	6902.768	3.823
4693.882	168.352	1.002	14.706
9/21/2016 6:55:00 AM	550500.000	11.966	17.697
27.273	5931.568	6893.021	3.817
4687.255	168.589	1.002	14.707
9/21/2016 7:00:00 AM	550800.000	11.965	17.697
27.273	5922.528	6882.490	3.811
4680.093	168.847	1.002	14.708
9/21/2016 7:05:00 AM	551100.000	11.965	17.697
27.272	5915.478	6874.375	3.806
4674.575	169.048	1.002	14.709
9/21/2016 7:10:00 AM	551400.000	11.966	17.697
27.275	5909.504	6867.409	3.802
4669.838	169.219	1.002	14.710
9/21/2016 7:15:00 AM	551700.000	11.966	17.697
27.274	5900.894	6857.349	3.796
4662.997	169.466	1.002	14.712
9/21/2016 7:20:00 AM	552000.000	11.960	17.697

27.260	5893.815	6849.163	3.791
4657.431	169.669	1.002	14.713
9/21/2016 7:25:00 AM	552300.000	11.964	17.697
27.269	5885.723	6839.746	3.786
4651.028	169.903	1.002	14.715
9/21/2016 7:30:00 AM	552600.000	11.964	17.697
27.269	5880.220	6833.363	3.782
4646.687	170.062	1.002	14.717
9/21/2016 7:35:00 AM	552900.000	11.965	17.697
27.272	5872.353	6824.195	3.777
4640.453	170.290	1.002	14.716
9/21/2016 7:40:00 AM	553200.000	11.964	17.697
27.269	5864.235	6814.814	3.771
4634.074	170.525	1.002	14.716
9/21/2016 7:45:00 AM	553500.000	11.967	17.697
27.276	5858.375	6807.978	3.767
4629.425	170.696	1.002	14.715
9/21/2016 7:50:00 AM	553800.000	11.961	17.697
27.264	5850.878	6799.292	3.762
4623.520	170.915	1.002	14.716
9/21/2016 7:55:00 AM	554100.000	11.963	17.697
27.267	5845.464	6793.013	3.758
4619.249	171.073	1.002	14.716
9/21/2016 8:00:00 AM	554400.000	11.960	17.697
27.261	5838.558	6784.936	3.753
4613.757	171.275	1.002	14.716
9/21/2016 8:05:00 AM	554700.000	11.963	17.698
27.268	5833.602	6779.124	3.750
4609.805	171.421	1.002	14.715
9/21/2016 8:10:00 AM	555000.000	11.968	17.697
27.279	5828.597	6773.360	3.747
4605.886	171.568	1.002	14.714
9/21/2016 8:15:00 AM	555300.000	11.967	17.697
27.277	5822.780	6766.639	3.743
4601.314	171.739	1.002	14.712
9/21/2016 8:20:00 AM	555600.000	11.966	17.697
27.274	5817.910	6760.914	3.739
4597.422	171.883	1.002	14.712
9/21/2016 8:25:00 AM	555900.000	11.967	17.698
27.276	5813.819	6756.135	3.736
4594.172	172.004	1.002	14.712
9/21/2016 8:30:00 AM	556200.000	11.971	17.697
27.286	5809.936	6751.687	3.734
4591.147	172.119	1.002	14.712
9/21/2016 8:35:00 AM	556500.000	11.969	17.697
27.281	5805.097	6746.025	3.730
4587.297	172.262	1.002	14.715
9/21/2016 8:40:00 AM	556800.000	11.962	17.697
27.265	5800.486	6740.731	3.727
4583.697	172.399	1.002	14.717
9/21/2016 8:45:00 AM	557100.000	11.960	17.697
27.260	5797.136	6736.799	3.725
4581.024	172.499	1.002	14.719
9/21/2016 8:50:00 AM	557400.000	11.962	17.697
27.264	5793.238	6732.297	3.722
4577.962	172.615	1.002	14.720
9/21/2016 8:55:00 AM	557700.000	11.963	17.696

27.267	5788.483	6726.860	3.719
4574.266	172.757	1.001	14.721
9/21/2016 9:00:00 AM	558000.000	11.960	17.697
27.261	5785.261	6723.051	3.717
4571.675	172.853	1.001	14.722
9/21/2016 9:05:00 AM	558300.000	11.960	17.697
27.260	5781.520	6718.691	3.714
4568.710	172.965	1.001	14.720
9/21/2016 9:10:00 AM	558600.000	11.964	17.697
27.270	5779.368	6716.218	3.713
4567.028	173.029	1.001	14.718
9/21/2016 9:15:00 AM	558900.000	11.963	17.697
27.267	5774.082	6710.008	3.709
4562.806	173.188	1.001	14.716
9/21/2016 9:20:00 AM	559200.000	11.962	17.697
27.266	5773.677	6709.589	3.709
4562.521	173.200	1.001	14.719
9/21/2016 9:25:00 AM	559500.000	11.966	17.697
27.273	5770.149	6705.516	3.706
4559.751	173.306	1.001	14.721
9/21/2016 9:30:00 AM	559800.000	11.965	17.697
27.271	5768.042	6703.082	3.705
4558.096	173.369	1.001	14.723
9/21/2016 9:35:00 AM	560100.000	11.959	17.697
27.257	5763.913	6698.230	3.702
4554.797	173.493	1.001	14.724
9/21/2016 9:40:00 AM	560400.000	11.959	17.697
27.259	5761.042	6694.894	3.700
4552.528	173.580	1.001	14.725
9/21/2016 9:45:00 AM	560700.000	11.963	17.697
27.268	5756.897	6690.065	3.697
4549.245	173.705	1.001	14.726
9/21/2016 9:50:00 AM	561000.000	11.957	17.697
27.254	5756.288	6689.369	3.697
4548.771	173.723	1.001	14.727
9/21/2016 9:55:00 AM	561300.000	11.957	17.697
27.253	5752.146	6684.556	3.694
4545.499	173.848	1.001	14.728
9/21/2016 10:00:00 AM	561600.000	11.955	17.697
27.249	5748.165	6679.957	3.691
4542.371	173.969	1.001	14.729
9/21/2016 10:05:00 AM	561900.000	11.959	17.697
27.259	5746.868	6678.410	3.690
4541.319	174.008	1.001	14.731
9/21/2016 10:10:00 AM	562200.000	11.957	17.697
27.254	5746.140	6677.576	3.690
4540.751	174.030	1.001	14.733
9/21/2016 10:15:00 AM	562500.000	11.950	17.697
27.238	5744.168	6675.312	3.689
4539.213	174.090	1.001	14.736
9/21/2016 10:20:00 AM	562800.000	11.956	17.697
27.251	5741.613	6672.315	3.687
4537.175	174.167	1.001	14.736
9/21/2016 10:25:00 AM	563100.000	11.951	17.697
27.239	5740.841	6671.457	3.686
4536.591	174.191	1.001	14.735
9/21/2016 10:30:00 AM	563400.000	11.957	17.697

27.253	5739.571	6669.981	3.685
4535.588	174.229	1.001	14.735
9/21/2016 10:35:00 AM	563700.000	11.957	17.697
27.254	5738.751	6668.978	3.685
4534.905	174.254	1.001	14.733
9/21/2016 10:40:00 AM	564000.000	11.957	17.697
27.253	5737.726	6667.864	3.684
4534.148	174.285	1.001	14.732
9/21/2016 10:45:00 AM	564300.000	11.960	17.697
27.261	5735.853	6665.621	3.683
4532.623	174.342	1.001	14.730
9/21/2016 10:50:00 AM	564600.000	11.958	17.697
27.255	5734.687	6664.278	3.682
4531.709	174.377	1.001	14.728
9/21/2016 10:55:00 AM	564900.000	11.958	17.697
27.256	5733.917	6663.385	3.682
4531.102	174.401	1.001	14.726
9/21/2016 11:00:00 AM	565200.000	11.959	17.696
27.258	5732.557	6661.869	3.681
4530.071	174.442	1.001	14.724
9/21/2016 11:05:00 AM	565500.000	11.957	17.697
27.254	5732.225	6661.433	3.680
4529.775	174.452	1.001	14.727
9/21/2016 11:10:00 AM	565800.000	11.955	17.697
27.248	5731.135	6660.191	3.680
4528.930	174.486	1.001	14.729
9/21/2016 11:15:00 AM	566100.000	11.958	17.697
27.256	5732.041	6661.191	3.680
4529.610	174.458	1.001	14.731
9/21/2016 11:20:00 AM	566400.000	11.954	17.697
27.247	5730.429	6659.357	3.679
4528.364	174.507	1.001	14.730
9/21/2016 11:25:00 AM	566700.000	11.958	17.697
27.255	5730.439	6659.358	3.679
4528.364	174.507	1.001	14.729
9/21/2016 11:30:00 AM	567000.000	11.960	17.697
27.261	5730.185	6659.100	3.679
4528.188	174.514	1.001	14.727
9/21/2016 11:35:00 AM	567300.000	11.958	17.697
27.256	5729.312	6658.072	3.678
4527.490	174.541	1.001	14.728
9/21/2016 11:40:00 AM	567600.000	11.953	17.697
27.246	5728.741	6657.344	3.678
4526.994	174.558	1.001	14.729
9/21/2016 11:45:00 AM	567900.000	11.957	17.697
27.254	5728.162	6656.750	3.678
4526.590	174.576	1.001	14.729
9/21/2016 11:50:00 AM	568200.000	11.952	17.697
27.242	5727.634	6656.070	3.677
4526.128	174.592	1.001	14.730
9/21/2016 11:55:00 AM	568500.000	11.957	17.697
27.253	5726.837	6655.183	3.677
4525.524	174.616	1.001	14.730
9/21/2016 12:00:00 PM	568800.000	11.956	17.697
27.251	5726.398	6654.634	3.676
4525.152	174.630	1.001	14.731
9/21/2016 12:05:00 PM	569100.000	11.950	17.697

27.238	5725.458	6653.569	3.676
4524.427	174.659	1.001	14.731
9/21/2016 12:10:00 PM	569400.000	11.950	17.697
27.237	5724.951	6652.965	3.675
4524.017	174.674	1.001	14.730
9/21/2016 12:15:00 PM	569700.000	11.954	17.697
27.247	5724.021	6651.885	3.675
4523.282	174.702	1.001	14.730
9/21/2016 12:20:00 PM	570000.000	11.953	17.696
27.244	5723.825	6651.734	3.675
4523.180	174.708	1.001	14.729
9/21/2016 12:25:00 PM	570300.000	11.955	17.697
27.250	5723.771	6651.620	3.675
4523.102	174.710	1.001	14.728
9/21/2016 12:30:00 PM	570600.000	11.956	17.697
27.251	5722.419	6650.038	3.674
4522.025	174.751	1.001	14.726
9/21/2016 12:35:00 PM	570900.000	11.951	17.697
27.241	5722.957	6650.687	3.674
4522.468	174.735	1.001	14.726
9/21/2016 12:40:00 PM	571200.000	11.956	17.696
27.252	5722.023	6649.626	3.673
4521.746	174.763	1.001	14.725
9/21/2016 12:45:00 PM	571500.000	11.954	17.697
27.246	5722.730	6650.333	3.674
4522.227	174.742	1.001	14.724
9/21/2016 12:50:00 PM	571800.000	11.957	17.697
27.253	5722.521	6650.155	3.674
4522.105	174.748	1.001	14.724
9/21/2016 12:55:00 PM	572100.000	11.956	17.697
27.252	5722.887	6650.581	3.674
4522.395	174.737	1.001	14.725
9/21/2016 1:00:00 PM	572400.000	11.955	17.697
27.249	5721.620	6649.109	3.673
4521.394	174.776	1.001	14.726
9/21/2016 1:05:00 PM	572700.000	11.956	17.697
27.252	5722.623	6650.313	3.674
4522.212	174.745	1.001	14.725
9/21/2016 1:10:00 PM	573000.000	11.952	17.696
27.241	5721.820	6649.391	3.673
4521.586	174.770	1.001	14.725
9/21/2016 1:15:00 PM	573300.000	11.956	17.696
27.252	5721.125	6648.621	3.673
4521.063	174.791	1.001	14.724
9/21/2016 1:20:00 PM	573600.000	11.956	17.696
27.251	5722.312	6649.976	3.674
4521.984	174.755	1.001	14.724
9/21/2016 1:25:00 PM	573900.000	11.951	17.697
27.239	5722.118	6649.712	3.674
4521.805	174.760	1.001	14.723
9/21/2016 1:30:00 PM	574200.000	11.951	17.696
27.241	5722.219	6649.868	3.674
4521.910	174.757	1.001	14.723
9/21/2016 1:35:00 PM	574500.000	11.955	17.697
27.249	5722.063	6649.648	3.673
4521.761	174.762	1.001	14.722
9/21/2016 1:40:00 PM	574800.000	11.951	17.696

27.241	5722.602	6650.299	3.674
4522.204	174.746	1.001	14.721
9/21/2016 1:45:00 PM	575100.000	11.951	17.696
27.239	5722.258	6649.938	3.674
4521.958	174.756	1.001	14.721
9/21/2016 1:50:00 PM	575400.000	11.952	17.697
27.243	5721.759	6649.309	3.673
4521.530	174.771	1.001	14.720
9/21/2016 1:55:00 PM	575700.000	11.956	17.697
27.252	5722.627	6650.317	3.674
4522.216	174.745	1.001	14.719
9/21/2016 2:00:00 PM	576000.000	11.955	17.696
27.248	5721.912	6649.523	3.673
4521.676	174.767	1.001	14.719
9/21/2016 2:05:00 PM	576300.000	11.952	17.697
27.241	5722.479	6650.106	3.674
4522.072	174.749	1.001	14.719
9/21/2016 2:10:00 PM	576600.000	11.951	17.697
27.239	5722.072	6649.620	3.673
4521.741	174.762	1.001	14.719
9/21/2016 2:15:00 PM	576900.000	11.949	17.696
27.236	5723.516	6651.362	3.674
4522.926	174.718	1.001	14.718
9/21/2016 2:20:00 PM	577200.000	11.947	17.697
27.231	5723.487	6651.226	3.674
4522.834	174.719	1.001	14.721
9/21/2016 2:25:00 PM	577500.000	11.949	17.697
27.235	5722.979	6650.699	3.674
4522.476	174.734	1.001	14.723
9/21/2016 2:30:00 PM	577800.000	11.940	17.696
27.215	5724.083	6652.046	3.675
4523.391	174.700	1.001	14.725
9/21/2016 2:35:00 PM	578100.000	11.945	17.697
27.227	5724.450	6652.435	3.675
4523.656	174.689	1.001	14.721
9/21/2016 2:40:00 PM	578400.000	11.953	17.696
27.244	5724.221	6652.194	3.675
4523.492	174.696	1.001	14.717
9/21/2016 2:45:00 PM	578700.000	11.955	17.697
27.249	5724.658	6652.651	3.675
4523.803	174.683	1.001	14.713
9/21/2016 2:50:00 PM	579000.000	11.948	17.697
27.233	5724.809	6652.826	3.675
4523.921	174.678	1.001	14.716
9/21/2016 2:55:00 PM	579300.000	11.950	17.697
27.237	5725.424	6653.514	3.676
4524.390	174.660	1.001	14.719
9/21/2016 3:00:00 PM	579600.000	11.941	17.697
27.218	5726.037	6654.242	3.676
4524.885	174.641	1.001	14.722
9/21/2016 3:05:00 PM	579900.000	11.943	17.696
27.223	5726.395	6654.733	3.676
4525.219	174.630	1.001	14.721
9/21/2016 3:10:00 PM	580200.000	11.950	17.697
27.237	5726.312	6654.586	3.676
4525.119	174.632	1.001	14.719
9/21/2016 3:15:00 PM	580500.000	11.946	17.697

27.229	5726.506	6654.798	3.677
4525.263	174.627	1.001	14.717
9/21/2016 3:20:00 PM	580800.000	11.945	17.696
27.226	5726.694	6655.068	3.677
4525.446	174.621	1.001	14.718
9/21/2016 3:25:00 PM	581100.000	11.942	17.697
27.220	5727.091	6655.466	3.677
4525.718	174.609	1.001	14.718
9/21/2016 3:30:00 PM	581400.000	11.948	17.697
27.232	5727.876	6656.352	3.677
4526.319	174.585	1.001	14.718
9/21/2016 3:35:00 PM	581700.000	11.950	17.697
27.239	5727.868	6656.369	3.677
4526.332	174.585	1.001	14.715
9/21/2016 3:40:00 PM	582000.000	11.949	17.696
27.235	5727.980	6656.563	3.678
4526.462	174.582	1.001	14.712
9/21/2016 3:45:00 PM	582300.000	11.954	17.697
27.247	5728.263	6656.854	3.678
4526.661	174.573	1.001	14.709
9/21/2016 3:50:00 PM	582600.000	11.952	17.697
27.241	5728.001	6656.536	3.678
4526.444	174.581	1.001	14.711
9/21/2016 3:55:00 PM	582900.000	11.946	17.696
27.228	5728.081	6656.692	3.678
4526.551	174.579	1.001	14.712
9/21/2016 4:00:00 PM	583200.000	11.945	17.697
27.226	5728.470	6657.107	3.678
4526.833	174.567	1.001	14.714
9/21/2016 4:05:00 PM	583500.000	11.949	17.697
27.236	5727.420	6655.874	3.677
4525.994	174.599	1.001	14.713
9/21/2016 4:10:00 PM	583800.000	11.948	17.696
27.234	5728.230	6656.854	3.678
4526.661	174.574	1.001	14.713
9/21/2016 4:15:00 PM	584100.000	11.946	17.697
27.228	5727.004	6655.404	3.677
4525.675	174.611	1.001	14.712
9/21/2016 4:20:00 PM	584400.000	11.948	17.696
27.232	5726.938	6655.430	3.677
4525.692	174.613	1.001	14.713
9/21/2016 4:25:00 PM	584700.000	11.947	17.697
27.231	5727.387	6655.848	3.677
4525.977	174.600	1.001	14.713
9/21/2016 4:30:00 PM	585000.000	11.942	17.697
27.219	5727.006	6655.368	3.677
4525.650	174.611	1.001	14.713
9/21/2016 4:35:00 PM	585300.000	11.945	17.696
27.227	5726.343	6654.700	3.676
4525.196	174.632	1.001	14.714
9/21/2016 4:40:00 PM	585600.000	11.939	17.697
27.213	5724.621	6652.621	3.675
4523.782	174.684	1.001	14.715
9/21/2016 4:45:00 PM	585900.000	11.941	17.697
27.218	5724.421	6652.402	3.675
4523.633	174.690	1.001	14.715
9/21/2016 4:50:00 PM	586200.000	11.940	17.696

27.215	5724.171	6652.148	3.675
4523.461	174.698	1.001	14.712
9/21/2016 4:55:00 PM	586500.000	11.942	17.697
27.219	5723.443	6651.238	3.674
4522.842	174.720	1.001	14.708
9/21/2016 5:00:00 PM	586800.000	11.943	17.697
27.222	5722.752	6650.425	3.674
4522.289	174.741	1.001	14.705
9/21/2016 5:05:00 PM	587100.000	11.941	17.696
27.217	5721.079	6648.542	3.673
4521.009	174.792	1.001	14.704
9/21/2016 5:10:00 PM	587400.000	11.945	17.697
27.226	5720.427	6647.733	3.672
4520.459	174.812	1.001	14.703
9/21/2016 5:15:00 PM	587700.000	11.941	17.696
27.216	5721.175	6648.667	3.673
4521.093	174.789	1.001	14.702
9/21/2016 5:20:00 PM	588000.000	11.945	17.696
27.226	5721.553	6649.119	3.673
4521.401	174.778	1.001	14.701
9/21/2016 5:25:00 PM	588300.000	11.946	17.696
27.229	5722.165	6649.805	3.674
4521.867	174.759	1.001	14.701
9/21/2016 5:30:00 PM	588600.000	11.948	17.696
27.233	5722.440	6650.190	3.674
4522.129	174.751	1.001	14.700
9/21/2016 5:35:00 PM	588900.000	11.947	17.697
27.231	5722.525	6650.199	3.674
4522.135	174.748	1.001	14.700
9/21/2016 5:40:00 PM	589200.000	11.943	17.696
27.222	5723.396	6651.235	3.674
4522.840	174.721	1.001	14.701
9/21/2016 5:45:00 PM	589500.000	11.944	17.696
27.225	5721.781	6649.345	3.673
4521.555	174.771	1.001	14.701
9/21/2016 5:50:00 PM	589800.000	11.945	17.697
27.227	5722.517	6650.163	3.674
4522.111	174.748	1.001	14.701
9/21/2016 5:55:00 PM	590100.000	11.945	17.696
27.227	5723.417	6651.312	3.674
4522.893	174.721	1.001	14.701
9/21/2016 6:00:00 PM	590400.000	11.946	17.697
27.229	5724.048	6651.931	3.675
4523.313	174.702	1.001	14.700
9/21/2016 6:05:00 PM	590700.000	11.947	17.696
27.230	5724.341	6652.333	3.675
4523.587	174.693	1.001	14.700
9/21/2016 6:10:00 PM	591000.000	11.946	17.697
27.229	5724.613	6652.611	3.675
4523.776	174.684	1.001	14.700
9/21/2016 6:15:00 PM	591300.000	11.944	17.697
27.224	5723.863	6651.740	3.675
4523.184	174.707	1.001	14.700
9/21/2016 6:20:00 PM	591600.000	11.947	17.696
27.231	5724.272	6652.294	3.675
4523.560	174.695	1.001	14.701
9/21/2016 6:25:00 PM	591900.000	11.942	17.696

27.220	5722.965	6650.747	3.674
4522.508	174.735	1.001	14.703
9/21/2016 6:30:00 PM	592200.000	11.941	17.696
27.218	5723.337	6651.154	3.674
4522.785	174.723	1.001	14.704
9/21/2016 6:35:00 PM	592500.000	11.946	17.697
27.229	5723.122	6650.866	3.674
4522.589	174.730	1.001	14.704
9/21/2016 6:40:00 PM	592800.000	11.941	17.696
27.218	5722.518	6650.267	3.674
4522.182	174.748	1.001	14.704
9/21/2016 6:45:00 PM	593100.000	11.945	17.697
27.226	5722.006	6649.569	3.673
4521.707	174.764	1.001	14.704
9/21/2016 6:50:00 PM	593400.000	11.946	17.697
27.228	5720.829	6648.189	3.673
4520.769	174.800	1.001	14.704
9/21/2016 6:55:00 PM	593700.000	11.944	17.696
27.224	5721.167	6648.632	3.673
4521.070	174.790	1.001	14.704
9/21/2016 7:00:00 PM	594000.000	11.943	17.696
27.222	5721.207	6648.716	3.673
4521.127	174.788	1.001	14.705
9/21/2016 7:05:00 PM	594300.000	11.942	17.696
27.219	5720.390	6647.742	3.672
4520.465	174.813	1.001	14.705
9/21/2016 7:10:00 PM	594600.000	11.944	17.696
27.224	5720.813	6648.300	3.673
4520.844	174.800	1.001	14.705
9/21/2016 7:15:00 PM	594900.000	11.943	17.696
27.222	5720.262	6647.581	3.672
4520.355	174.817	1.001	14.704
9/21/2016 7:20:00 PM	595200.000	11.939	17.697
27.212	5720.543	6647.896	3.672
4520.569	174.809	1.001	14.705
9/21/2016 7:25:00 PM	595500.000	11.943	17.697
27.222	5718.097	6645.039	3.671
4518.626	174.883	1.001	14.705
9/21/2016 7:30:00 PM	595800.000	11.942	17.697
27.220	5719.354	6646.487	3.672
4519.611	174.845	1.001	14.705
9/21/2016 7:35:00 PM	596100.000	11.944	17.696
27.224	5719.011	6646.126	3.671
4519.366	174.855	1.001	14.704
9/21/2016 7:40:00 PM	596400.000	11.945	17.697
27.226	5719.700	6646.915	3.672
4519.903	174.834	1.001	14.703
9/21/2016 7:45:00 PM	596700.000	11.938	17.697
27.211	5718.219	6645.156	3.671
4518.707	174.880	1.001	14.702
9/21/2016 7:50:00 PM	597000.000	11.941	17.696
27.216	5717.995	6644.958	3.671
4518.572	174.886	1.001	14.704
9/21/2016 7:55:00 PM	597300.000	11.941	17.697
27.216	5718.496	6645.478	3.671
4518.926	174.871	1.001	14.706
9/21/2016 8:00:00 PM	597600.000	11.937	17.697

27.208	5718.700	6645.753	3.671
4519.112	174.865	1.001	14.708
9/21/2016 8:05:00 PM	597900.000	11.943	17.697
27.221	5717.137	6643.910	3.670
4517.859	174.913	1.001	14.709
9/21/2016 8:10:00 PM	598200.000	11.937	17.697
27.208	5717.207	6643.992	3.670
4517.915	174.911	1.001	14.710
9/21/2016 8:15:00 PM	598500.000	11.937	17.697
27.208	5717.542	6644.370	3.670
4518.172	174.900	1.001	14.710
9/21/2016 8:20:00 PM	598800.000	11.942	17.697
27.220	5717.205	6643.951	3.670
4517.887	174.911	1.001	14.712
9/21/2016 8:25:00 PM	599100.000	11.941	17.697
27.217	5716.408	6643.089	3.670
4517.301	174.935	1.001	14.713
9/21/2016 8:30:00 PM	599400.000	11.938	17.697
27.210	5716.518	6643.179	3.670
4517.362	174.932	1.001	14.714
9/21/2016 8:35:00 PM	599700.000	11.943	17.697
27.223	5715.703	6642.257	3.669
4516.735	174.957	1.001	14.714
9/21/2016 8:40:00 PM	600000.000	11.945	17.697
27.227	5714.122	6640.355	3.668
4515.442	175.005	1.001	14.714
9/21/2016 8:45:00 PM	600300.000	11.945	17.697
27.226	5713.336	6639.482	3.667
4514.848	175.029	1.001	14.714
9/21/2016 8:50:00 PM	600600.000	11.943	17.697
27.222	5711.013	6636.794	3.666
4513.020	175.100	1.001	14.716
9/21/2016 8:55:00 PM	600900.000	11.940	17.697
27.216	5711.805	6637.688	3.666
4513.628	175.076	1.001	14.718
9/21/2016 9:00:00 PM	601200.000	11.940	17.697
27.214	5711.928	6637.870	3.667
4513.752	175.072	1.001	14.720
9/21/2016 9:05:00 PM	601500.000	11.936	17.697
27.205	5710.816	6636.578	3.666
4512.873	175.106	1.001	14.721
9/21/2016 9:10:00 PM	601800.000	11.940	17.697
27.216	5710.195	6635.870	3.665
4512.392	175.125	1.001	14.721
9/21/2016 9:15:00 PM	602100.000	11.938	17.697
27.210	5709.834	6635.450	3.665
4512.106	175.136	1.001	14.722
9/21/2016 9:20:00 PM	602400.000	11.939	17.697
27.213	5709.730	6635.292	3.665
4511.998	175.140	1.001	14.724
9/21/2016 9:25:00 PM	602700.000	11.935	17.697
27.203	5709.191	6634.690	3.665
4511.589	175.156	1.001	14.726
9/21/2016 9:30:00 PM	603000.000	11.936	17.696
27.206	5707.533	6632.813	3.664
4510.313	175.207	1.001	14.727
9/21/2016 9:35:00 PM	603300.000	11.939	17.696

27.212	5707.405	6632.639	3.663
4510.195	175.211	1.001	14.726
9/21/2016 9:40:00 PM	603600.000	11.941	17.696
27.218	5708.294	6633.698	3.664
4510.915	175.184	1.001	14.725
9/21/2016 9:45:00 PM	603900.000	11.937	17.696
27.207	5707.789	6633.111	3.664
4510.516	175.199	1.001	14.724
9/21/2016 9:50:00 PM	604200.000	11.938	17.697
27.211	5709.335	6634.833	3.665
4511.687	175.152	1.001	14.726
9/21/2016 9:55:00 PM	604500.000	11.936	17.697
27.207	5708.557	6633.966	3.664
4511.097	175.176	1.001	14.728
9/21/2016 10:00:00 PM	604800.000	11.931	17.696
27.194	5709.047	6634.585	3.665
4511.518	175.161	1.001	14.730
9/21/2016 10:05:00 PM	605100.000	11.934	17.697
27.201	5709.534	6635.088	3.665
4511.860	175.146	1.001	14.727
9/21/2016 10:10:00 PM	605400.000	11.942	17.696
27.219	5709.749	6635.388	3.665
4512.064	175.139	1.001	14.725
9/21/2016 10:15:00 PM	605700.000	11.945	17.697
27.227	5711.874	6637.743	3.666
4513.666	175.074	1.001	14.723
9/21/2016 10:20:00 PM	606000.000	11.937	17.697
27.208	5721.360	6648.767	3.673
4521.162	174.784	1.001	14.726
9/21/2016 10:25:00 PM	606300.000	11.940	17.696
27.214	5752.850	6685.504	3.695
4546.143	173.827	1.001	14.729
9/21/2016 10:30:00 PM	606600.000	11.932	17.696
27.197	5783.832	6721.469	3.716
4570.599	172.896	1.001	14.732
9/21/2016 10:35:00 PM	606900.000	11.934	17.696
27.201	5811.746	6753.921	3.735
4592.666	172.065	1.002	14.731
9/21/2016 10:40:00 PM	607200.000	11.938	17.696
27.210	5836.537	6782.798	3.752
4612.303	171.334	1.002	14.731
9/21/2016 10:45:00 PM	607500.000	11.940	17.695
27.214	5858.059	6807.874	3.767
4629.354	170.705	1.002	14.730
9/21/2016 10:50:00 PM	607800.000	11.936	17.696
27.205	5878.018	6831.030	3.781
4645.100	170.125	1.002	14.731
9/21/2016 10:55:00 PM	608100.000	11.932	17.696
27.196	5897.372	6853.496	3.794
4660.377	169.567	1.002	14.732
9/21/2016 11:00:00 PM	608400.000	11.936	17.696
27.205	5913.262	6871.975	3.805
4672.943	169.111	1.002	14.733
9/21/2016 11:05:00 PM	608700.000	11.934	17.695
27.202	5931.273	6892.975	3.817
4687.224	168.598	1.002	14.731
9/21/2016 11:10:00 PM	609000.000	11.937	17.696

27.208	5946.587	6910.729	3.828
4699.295	168.164	1.002	14.728
9/21/2016 11:15:00 PM	609300.000	11.939	17.696
27.213	5959.444	6925.631	3.837
4709.429	167.801	1.002	14.725
9/21/2016 11:20:00 PM	609600.000	11.944	17.696
27.224	5972.936	6941.364	3.846
4720.127	167.422	1.002	14.725
9/21/2016 11:25:00 PM	609900.000	11.941	17.695
27.216	5985.699	6956.277	3.855
4730.269	167.065	1.002	14.726
9/21/2016 11:30:00 PM	610200.000	11.943	17.696
27.223	5999.176	6971.859	3.864
4740.864	166.690	1.002	14.727
9/21/2016 11:35:00 PM	610500.000	11.943	17.696
27.222	6011.600	6986.256	3.873
4750.654	166.345	1.002	14.726
9/21/2016 11:40:00 PM	610800.000	11.944	17.695
27.225	6022.369	6998.826	3.880
4759.202	166.048	1.002	14.726
9/21/2016 11:45:00 PM	611100.000	11.943	17.695
27.222	6034.722	7013.196	3.888
4768.974	165.708	1.002	14.725
9/21/2016 11:50:00 PM	611400.000	11.937	17.695
27.209	6042.755	7022.572	3.894
4775.349	165.487	1.002	14.728
9/21/2016 11:55:00 PM	611700.000	11.941	17.696
27.216	6054.304	7035.925	3.902
4784.430	165.172	1.002	14.730
9/22/2016 12:00:00 AM	612000.000	11.939	17.696
27.212	6062.297	7045.132	3.907
4790.690	164.954	1.002	14.732
9/22/2016 12:05:00 AM	612300.000	11.940	17.695
27.215	6071.904	7056.419	3.914
4798.365	164.693	1.002	14.731
9/22/2016 12:10:00 AM	612600.000	11.936	17.696
27.206	6080.675	7066.557	3.920
4805.259	164.455	1.002	14.730
9/22/2016 12:15:00 AM	612900.000	11.938	17.695
27.211	6088.942	7076.220	3.926
4811.830	164.232	1.002	14.729
9/22/2016 12:20:00 AM	613200.000	11.944	17.696
27.223	6096.566	7084.985	3.931
4817.790	164.027	1.002	14.730
9/22/2016 12:25:00 AM	613500.000	11.943	17.696
27.222	6103.708	7093.324	3.936
4823.460	163.835	1.002	14.730
9/22/2016 12:30:00 AM	613800.000	11.938	17.696
27.210	6110.004	7100.657	3.940
4828.447	163.666	1.002	14.730
9/22/2016 12:35:00 AM	614100.000	11.941	17.695
27.218	6119.278	7111.475	3.947
4835.804	163.418	1.002	14.730
9/22/2016 12:40:00 AM	614400.000	11.942	17.696
27.219	6124.047	7116.893	3.950
4839.487	163.291	1.002	14.729
9/22/2016 12:45:00 AM	614700.000	11.942	17.695

27.220	6131.464	7125.609	3.955
4845.415	163.093	1.002	14.728
9/22/2016 12:50:00 AM	615000.000	11.941	17.696
27.218	6138.121	7133.290	3.960
4850.637	162.916	1.002	14.727
9/22/2016 12:55:00 AM	615300.000	11.945	17.695
27.227	6142.589	7138.554	3.963
4854.217	162.798	1.002	14.726
9/22/2016 1:00:00 AM	615600.000	11.946	17.696
27.229	6148.924	7145.887	3.967
4859.203	162.630	1.002	14.725
9/22/2016 1:05:00 AM	615900.000	11.944	17.696
27.225	6155.902	7153.980	3.972
4864.707	162.446	1.002	14.724
9/22/2016 1:10:00 AM	616200.000	11.944	17.695
27.225	6159.369	7158.039	3.974
4867.466	162.354	1.002	14.723
9/22/2016 1:15:00 AM	616500.000	11.947	17.696
27.230	6165.630	7165.274	3.979
4872.386	162.189	1.002	14.722
9/22/2016 1:20:00 AM	616800.000	11.947	17.696
27.230	6170.130	7170.489	3.982
4875.933	162.071	1.002	14.724
9/22/2016 1:25:00 AM	617100.000	11.943	17.696
27.222	6174.375	7175.463	3.985
4879.315	161.960	1.002	14.727
9/22/2016 1:30:00 AM	617400.000	11.946	17.695
27.230	6177.943	7179.625	3.987
4882.145	161.866	1.002	14.729
9/22/2016 1:35:00 AM	617700.000	11.945	17.695
27.226	6182.607	7185.061	3.990
4885.841	161.744	1.002	14.727
9/22/2016 1:40:00 AM	618000.000	11.953	17.696
27.244	6188.004	7191.303	3.994
4890.086	161.603	1.002	14.725
9/22/2016 1:45:00 AM	618300.000	11.949	17.696
27.236	6190.417	7194.091	3.996
4891.982	161.540	1.002	14.723
9/22/2016 1:50:00 AM	618600.000	11.948	17.696
27.233	6193.201	7197.314	3.998
4894.174	161.467	1.002	14.726
9/22/2016 1:55:00 AM	618900.000	11.946	17.695
27.229	6196.803	7201.542	4.000
4897.048	161.374	1.002	14.729
9/22/2016 2:00:00 AM	619200.000	11.948	17.696
27.232	6199.183	7204.294	4.002
4898.920	161.312	1.002	14.732
9/22/2016 2:05:00 AM	619500.000	11.947	17.696
27.231	6201.938	7207.370	4.004
4901.011	161.240	1.002	14.732
9/22/2016 2:10:00 AM	619800.000	11.945	17.696
27.225	6204.533	7210.456	4.006
4903.110	161.172	1.002	14.731
9/22/2016 2:15:00 AM	620100.000	11.951	17.696
27.240	6207.752	7214.197	4.008
4905.654	161.089	1.002	14.731
9/22/2016 2:20:00 AM	620400.000	11.947	17.696

27.231	6210.486	7217.414	4.010
4907.842	161.018	1.002	14.729
9/22/2016 2:25:00 AM	620700.000	11.951	17.696
27.240	6214.326	7221.865	4.012
4910.868	160.918	1.002	14.728
9/22/2016 2:30:00 AM	621000.000	11.956	17.696
27.252	6214.173	7221.687	4.012
4910.748	160.922	1.002	14.727
9/22/2016 2:35:00 AM	621300.000	11.952	17.695
27.242	6216.480	7224.410	4.014
4912.599	160.863	1.002	14.729
9/22/2016 2:40:00 AM	621600.000	11.954	17.695
27.248	6218.399	7226.640	4.015
4914.115	160.813	1.002	14.732
9/22/2016 2:45:00 AM	621900.000	11.952	17.696
27.243	6220.720	7229.281	4.017
4915.911	160.753	1.002	14.734
9/22/2016 2:50:00 AM	622200.000	11.947	17.696
27.231	6221.543	7230.280	4.017
4916.591	160.732	1.002	14.736
9/22/2016 2:55:00 AM	622500.000	11.949	17.696
27.235	6222.830	7231.719	4.018
4917.569	160.699	1.002	14.737
9/22/2016 3:00:00 AM	622800.000	11.948	17.696
27.232	6225.861	7235.213	4.020
4919.946	160.620	1.002	14.739
9/22/2016 3:05:00 AM	623100.000	11.945	17.696
27.225	6226.801	7236.362	4.021
4920.727	160.596	1.002	14.738
9/22/2016 3:10:00 AM	623400.000	11.946	17.696
27.228	6227.680	7237.314	4.021
4921.374	160.573	1.002	14.737
9/22/2016 3:15:00 AM	623700.000	11.953	17.696
27.244	6230.880	7241.017	4.024
4923.892	160.491	1.002	14.736
9/22/2016 3:20:00 AM	624000.000	11.954	17.695
27.247	6232.411	7242.979	4.025
4925.226	160.452	1.002	14.733
9/22/2016 3:25:00 AM	624300.000	11.956	17.696
27.252	6231.850	7242.201	4.024
4924.697	160.466	1.002	14.731
9/22/2016 3:30:00 AM	624600.000	11.958	17.695
27.257	6232.853	7243.437	4.025
4925.537	160.440	1.002	14.729
9/22/2016 3:35:00 AM	624900.000	11.958	17.696
27.256	6235.408	7246.308	4.027
4927.489	160.374	1.002	14.731
9/22/2016 3:40:00 AM	625200.000	11.955	17.696
27.249	6236.320	7247.410	4.027
4928.239	160.351	1.002	14.734
9/22/2016 3:45:00 AM	625500.000	11.950	17.696
27.237	6237.583	7248.863	4.028
4929.228	160.319	1.002	14.736
9/22/2016 3:50:00 AM	625800.000	11.954	17.696
27.248	6238.567	7250.008	4.029
4930.005	160.293	1.002	14.735
9/22/2016 3:55:00 AM	626100.000	11.956	17.696

27.252	6239.910	7251.497	4.030
4931.019	160.259	1.002	14.735
9/22/2016 4:00:00 AM	626400.000	11.953	17.696
27.245	6241.165	7253.067	4.031
4932.085	160.227	1.002	14.734
9/22/2016 4:05:00 AM	626700.000	11.958	17.696
27.256	6241.131	7252.974	4.031
4932.022	160.227	1.002	14.734
9/22/2016 4:10:00 AM	627000.000	11.959	17.696
27.258	6241.561	7253.487	4.031
4932.371	160.216	1.002	14.733
9/22/2016 4:15:00 AM	627300.000	11.955	17.696
27.250	6241.425	7253.386	4.031
4932.302	160.220	1.002	14.732
9/22/2016 4:20:00 AM	627600.000	11.962	17.695
27.264	6243.083	7255.326	4.032
4933.623	160.177	1.002	14.732
9/22/2016 4:25:00 AM	627900.000	11.957	17.696
27.254	6237.708	7249.022	4.028
4929.335	160.315	1.002	14.732
9/22/2016 4:30:00 AM	628200.000	11.961	17.696
27.263	6219.545	7227.844	4.016
4914.934	160.783	1.002	14.732
9/22/2016 4:35:00 AM	628500.000	11.959	17.696
27.259	6193.669	7197.790	3.998
4894.498	161.455	1.002	14.734
9/22/2016 4:40:00 AM	628800.000	11.955	17.696
27.249	6163.514	7162.729	3.977
4870.656	162.245	1.002	14.736
9/22/2016 4:45:00 AM	629100.000	11.954	17.697
27.246	6139.904	7135.238	3.961
4851.962	162.869	1.002	14.737
9/22/2016 4:50:00 AM	629400.000	11.960	17.697
27.259	6119.614	7111.603	3.947
4835.890	163.409	1.002	14.737
9/22/2016 4:55:00 AM	629700.000	11.954	17.697
27.246	6101.383	7090.417	3.934
4821.483	163.897	1.002	14.738
9/22/2016 5:00:00 AM	630000.000	11.953	17.696
27.245	6085.621	7072.224	3.923
4809.112	164.322	1.002	14.738
9/22/2016 5:05:00 AM	630300.000	11.959	17.696
27.259	6069.361	7053.313	3.912
4796.253	164.762	1.002	14.737
9/22/2016 5:10:00 AM	630600.000	11.955	17.697
27.250	6056.129	7037.854	3.903
4785.741	165.122	1.002	14.736
9/22/2016 5:15:00 AM	630900.000	11.960	17.697
27.261	6044.101	7023.849	3.895
4776.217	165.451	1.002	14.736
9/22/2016 5:20:00 AM	631200.000	11.959	17.697
27.259	6031.342	7009.022	3.886
4766.135	165.801	1.002	14.737
9/22/2016 5:25:00 AM	631500.000	11.958	17.696
27.256	6022.353	6998.684	3.880
4759.105	166.048	1.002	14.738
9/22/2016 5:30:00 AM	631800.000	11.957	17.697

27.254	6013.059	6987.831	3.873
4751.725	166.305	1.002	14.739
9/22/2016 5:35:00 AM	632100.000	11.959	17.697
27.257	6003.497	6976.637	3.867
4744.113	166.570	1.002	14.740
9/22/2016 5:40:00 AM	632400.000	11.955	17.697
27.250	5993.259	6964.725	3.860
4736.013	166.854	1.002	14.741
9/22/2016 5:45:00 AM	632700.000	11.955	17.697
27.250	5985.695	6955.991	3.855
4730.074	167.065	1.002	14.742
9/22/2016 5:50:00 AM	633000.000	11.962	17.697
27.266	5977.810	6946.853	3.849
4723.861	167.285	1.002	14.741
9/22/2016 5:55:00 AM	633300.000	11.964	17.697
27.269	5970.861	6938.737	3.844
4718.341	167.480	1.002	14.740
9/22/2016 6:00:00 AM	633600.000	11.962	17.697
27.265	5961.038	6927.362	3.838
4710.606	167.756	1.002	14.739
9/22/2016 6:05:00 AM	633900.000	11.965	17.697
27.272	5952.903	6917.842	3.832
4704.133	167.985	1.002	14.742
9/22/2016 6:10:00 AM	634200.000	11.963	17.697
27.268	5946.600	6910.503	3.828
4699.143	168.163	1.002	14.745
9/22/2016 6:15:00 AM	634500.000	11.956	17.697
27.251	5938.735	6901.324	3.822
4692.901	168.386	1.002	14.748
9/22/2016 6:20:00 AM	634800.000	11.955	17.697
27.249	5931.959	6893.504	3.818
4687.583	168.578	1.002	14.749
9/22/2016 6:25:00 AM	635100.000	11.958	17.697
27.256	5924.747	6885.174	3.813
4681.918	168.784	1.002	14.750
9/22/2016 6:30:00 AM	635400.000	11.957	17.697
27.255	5916.852	6876.000	3.807
4675.680	169.009	1.002	14.751
9/22/2016 6:35:00 AM	635700.000	11.952	17.697
27.243	5910.784	6868.937	3.803
4670.877	169.182	1.002	14.752
9/22/2016 6:40:00 AM	636000.000	11.951	17.697
27.241	5903.698	6860.702	3.798
4665.277	169.385	1.002	14.752
9/22/2016 6:45:00 AM	636300.000	11.949	17.697
27.235	5898.507	6854.695	3.795
4661.192	169.534	1.002	14.753
9/22/2016 6:50:00 AM	636600.000	11.952	17.697
27.243	5892.080	6847.226	3.790
4656.114	169.719	1.002	14.752
9/22/2016 6:55:00 AM	636900.000	11.958	17.697
27.256	5885.500	6839.566	3.786
4650.905	169.909	1.002	14.751
9/22/2016 7:00:00 AM	637200.000	11.959	17.697
27.259	5879.869	6833.021	3.782
4646.455	170.072	1.002	14.749
9/22/2016 7:05:00 AM	637500.000	11.956	17.697

27.252	5875.415	6827.846	3.779
4642.936	170.201	1.002	14.750
9/22/2016 7:10:00 AM	637800.000	11.960	17.697
27.261	5870.934	6822.652	3.776
4639.403	170.331	1.002	14.750
9/22/2016 7:15:00 AM	638100.000	11.961	17.697
27.262	5863.437	6813.953	3.771
4633.489	170.548	1.002	14.750
9/22/2016 7:20:00 AM	638400.000	11.961	17.696
27.263	5858.869	6808.670	3.767
4629.896	170.681	1.002	14.750
9/22/2016 7:25:00 AM	638700.000	11.963	17.696
27.267	5855.245	6804.472	3.765
4627.042	170.787	1.002	14.750
9/22/2016 7:30:00 AM	639000.000	11.961	17.697
27.263	5850.489	6798.828	3.762
4623.203	170.926	1.002	14.750
9/22/2016 7:35:00 AM	639300.000	11.958	17.696
27.256	5846.362	6794.122	3.759
4620.003	171.047	1.002	14.750
9/22/2016 7:40:00 AM	639600.000	11.959	17.697
27.258	5841.482	6788.401	3.755
4616.113	171.189	1.002	14.749
9/22/2016 7:45:00 AM	639900.000	11.959	17.697
27.259	5838.048	6784.343	3.753
4613.353	171.290	1.002	14.749
9/22/2016 7:50:00 AM	640200.000	11.956	17.697
27.251	5833.545	6779.123	3.750
4609.804	171.422	1.002	14.752
9/22/2016 7:55:00 AM	640500.000	11.955	17.697
27.250	5829.190	6774.102	3.747
4606.390	171.550	1.002	14.755
9/22/2016 8:00:00 AM	640800.000	11.958	17.697
27.257	5823.818	6767.846	3.743
4602.136	171.709	1.002	14.757
9/22/2016 8:05:00 AM	641100.000	11.959	17.697
27.259	5821.163	6764.760	3.741
4600.037	171.787	1.002	14.758
9/22/2016 8:10:00 AM	641400.000	11.957	17.697
27.254	5816.966	6759.844	3.739
4596.694	171.911	1.002	14.758
9/22/2016 8:15:00 AM	641700.000	11.952	17.697
27.243	5813.382	6755.718	3.736
4593.889	172.017	1.002	14.759
9/22/2016 8:20:00 AM	642000.000	11.952	17.697
27.242	5811.029	6752.957	3.734
4592.011	172.087	1.002	14.759
9/22/2016 8:25:00 AM	642300.000	11.951	17.696
27.241	5806.420	6747.706	3.731
4588.440	172.223	1.002	14.760
9/22/2016 8:30:00 AM	642600.000	11.956	17.697
27.251	5802.644	6743.278	3.729
4585.429	172.335	1.002	14.760
9/22/2016 8:35:00 AM	642900.000	11.955	17.697
27.250	5800.303	6740.585	3.727
4583.598	172.405	1.002	14.759
9/22/2016 8:40:00 AM	643200.000	11.957	17.697

27.254	5798.063	6737.903	3.726
4581.775	172.471	1.002	14.759
9/22/2016 8:45:00 AM	643500.000	11.957	17.696
27.253	5794.744	6734.136	3.723
4579.213	172.570	1.002	14.759
9/22/2016 8:50:00 AM	643800.000	11.955	17.697
27.249	5791.769	6730.602	3.721
4576.810	172.659	1.002	14.761
9/22/2016 8:55:00 AM	644100.000	11.954	17.697
27.246	5788.378	6726.700	3.719
4574.156	172.760	1.001	14.763
9/22/2016 9:00:00 AM	644400.000	11.948	17.696
27.234	5785.103	6722.946	3.717
4571.604	172.858	1.001	14.766
9/22/2016 9:05:00 AM	644700.000	11.953	17.697
27.244	5783.291	6720.762	3.715
4570.119	172.912	1.001	14.766
9/22/2016 9:10:00 AM	645000.000	11.953	17.697
27.246	5781.275	6718.445	3.714
4568.543	172.972	1.001	14.766
9/22/2016 9:15:00 AM	645300.000	11.953	17.696
27.244	5778.738	6715.562	3.712
4566.582	173.048	1.001	14.766
9/22/2016 9:20:00 AM	645600.000	11.949	17.697
27.236	5776.660	6713.043	3.711
4564.870	173.110	1.001	14.766
9/22/2016 9:25:00 AM	645900.000	11.952	17.697
27.242	5775.276	6711.447	3.710
4563.785	173.152	1.001	14.766
9/22/2016 9:30:00 AM	646200.000	11.949	17.697
27.235	5773.554	6709.446	3.709
4562.424	173.204	1.001	14.766
9/22/2016 9:35:00 AM	646500.000	11.952	17.697
27.243	5770.853	6706.347	3.707
4560.316	173.285	1.001	14.768
9/22/2016 9:40:00 AM	646800.000	11.948	17.697
27.233	5769.030	6704.215	3.706
4558.867	173.339	1.001	14.769
9/22/2016 9:45:00 AM	647100.000	11.945	17.697
27.227	5767.400	6702.322	3.705
4557.579	173.388	1.001	14.770
9/22/2016 9:50:00 AM	647400.000	11.951	17.697
27.240	5766.256	6700.980	3.704
4556.667	173.423	1.001	14.769
9/22/2016 9:55:00 AM	647700.000	11.953	17.697
27.244	5765.603	6700.259	3.703
4556.177	173.442	1.001	14.768
9/22/2016 10:00:00 AM	648000.000	11.950	17.696
27.239	5763.203	6697.482	3.702
4554.289	173.515	1.001	14.767
9/22/2016 10:05:00 AM	648300.000	11.954	17.696
27.248	5764.911	6699.505	3.703
4555.664	173.463	1.001	14.770
9/22/2016 10:10:00 AM	648600.000	11.951	17.697
27.239	5764.078	6698.460	3.702
4554.954	173.488	1.001	14.772
9/22/2016 10:15:00 AM	648900.000	11.946	17.696

27.228	5763.381	6697.689	3.702
4554.429	173.509	1.001	14.775
9/22/2016 10:20:00 AM	649200.000	11.951	17.697
27.240	5764.326	6698.722	3.702
4555.131	173.481	1.001	14.775
9/22/2016 10:25:00 AM	649500.000	11.946	17.697
27.230	5765.742	6700.368	3.703
4556.250	173.438	1.001	14.775
9/22/2016 10:30:00 AM	649800.000	11.948	17.696
27.232	5766.615	6701.474	3.704
4557.002	173.412	1.001	14.774
9/22/2016 10:35:00 AM	650100.000	11.951	17.696
27.240	5765.634	6700.333	3.703
4556.227	173.441	1.001	14.775
9/22/2016 10:40:00 AM	650400.000	11.946	17.697
27.229	5766.324	6701.071	3.704
4556.729	173.421	1.001	14.776
9/22/2016 10:45:00 AM	650700.000	11.943	17.696
27.223	5767.803	6702.828	3.705
4557.923	173.376	1.001	14.777
9/22/2016 10:50:00 AM	651000.000	11.945	17.696
27.226	5766.836	6701.704	3.704
4557.159	173.405	1.001	14.776
9/22/2016 10:55:00 AM	651300.000	11.951	17.696
27.239	5767.743	6702.784	3.705
4557.893	173.378	1.001	14.774
9/22/2016 11:00:00 AM	651600.000	11.949	17.696
27.236	5768.395	6703.607	3.705
4558.454	173.358	1.001	14.773
9/22/2016 11:05:00 AM	651900.000	11.949	17.696
27.236	5767.449	6702.430	3.705
4557.652	173.387	1.001	14.774
9/22/2016 11:10:00 AM	652200.000	11.948	17.697
27.233	5767.977	6703.005	3.705
4558.043	173.371	1.001	14.776
9/22/2016 11:15:00 AM	652500.000	11.942	17.696
27.220	5766.883	6701.759	3.704
4557.197	173.404	1.001	14.778
9/22/2016 11:20:00 AM	652800.000	11.947	17.697
27.232	5768.836	6704.004	3.706
4558.723	173.345	1.001	14.778
9/22/2016 11:25:00 AM	653100.000	11.947	17.696
27.231	5768.535	6703.717	3.705
4558.528	173.354	1.001	14.778
9/22/2016 11:30:00 AM	653400.000	11.940	17.696
27.215	5769.289	6704.581	3.706
4559.115	173.332	1.001	14.778
9/22/2016 11:35:00 AM	653700.000	11.942	17.696
27.220	5768.894	6704.134	3.706
4558.811	173.343	1.001	14.776
9/22/2016 11:40:00 AM	654000.000	11.943	17.696
27.223	5769.775	6705.120	3.706
4559.481	173.317	1.001	14.774
9/22/2016 11:45:00 AM	654300.000	11.947	17.696
27.230	5769.621	6704.955	3.706
4559.370	173.322	1.001	14.771
9/22/2016 11:50:00 AM	654600.000	11.951	17.696

27.240	5771.467	6707.140	3.707
4560.855	173.266	1.001	14.771
9/22/2016 11:55:00 AM	654900.000	11.949	17.696
27.235	5769.864	6705.262	3.706
4559.579	173.314	1.001	14.772
9/22/2016 12:00:00 PM	655200.000	11.943	17.697
27.222	5771.221	6706.788	3.707
4560.616	173.274	1.001	14.772
9/22/2016 12:05:00 PM	655500.000	11.943	17.697
27.222	5772.680	6708.470	3.708
4561.760	173.230	1.001	14.771
9/22/2016 12:10:00 PM	655800.000	11.947	17.696
27.231	5772.630	6708.452	3.708
4561.747	173.231	1.001	14.771
9/22/2016 12:15:00 PM	656100.000	11.948	17.696
27.233	5771.740	6707.442	3.708
4561.062	173.258	1.001	14.770
9/22/2016 12:20:00 PM	656400.000	11.945	17.696
27.226	5773.432	6709.370	3.709
4562.372	173.207	1.001	14.768
9/22/2016 12:25:00 PM	656700.000	11.952	17.697
27.243	5773.653	6709.561	3.709
4562.502	173.201	1.001	14.766
9/22/2016 12:30:00 PM	657000.000	11.950	17.696
27.238	5774.427	6710.579	3.709
4563.194	173.177	1.001	14.764
9/22/2016 12:35:00 PM	657300.000	11.951	17.697
27.241	5774.734	6710.845	3.710
4563.375	173.168	1.001	14.767
9/22/2016 12:40:00 PM	657600.000	11.944	17.696
27.225	5775.925	6712.359	3.710
4564.404	173.132	1.001	14.769
9/22/2016 12:45:00 PM	657900.000	11.941	17.696
27.217	5775.395	6711.664	3.710
4563.932	173.148	1.001	14.771
9/22/2016 12:50:00 PM	658200.000	11.946	17.696
27.228	5776.687	6713.178	3.711
4564.961	173.110	1.001	14.770
9/22/2016 12:55:00 PM	658500.000	11.944	17.696
27.223	5775.563	6711.938	3.710
4564.118	173.143	1.001	14.769
9/22/2016 1:00:00 PM	658800.000	11.943	17.696
27.222	5778.045	6714.730	3.712
4566.017	173.069	1.001	14.768
9/22/2016 1:05:00 PM	659100.000	11.943	17.696
27.223	5777.336	6713.960	3.711
4565.493	173.090	1.001	14.766
9/22/2016 1:10:00 PM	659400.000	11.946	17.696
27.229	5778.608	6715.423	3.712
4566.488	173.052	1.001	14.765
9/22/2016 1:15:00 PM	659700.000	11.947	17.696
27.230	5777.216	6713.781	3.711
4565.372	173.094	1.001	14.764
9/22/2016 1:20:00 PM	660000.000	11.952	17.696
27.242	5777.141	6713.746	3.711
4565.347	173.096	1.001	14.764
9/22/2016 1:25:00 PM	660300.000	11.946	17.697

27.228	5779.896	6716.856	3.713
4567.462	173.013	1.001	14.765
9/22/2016 1:30:00 PM	660600.000	11.947	17.696
27.230	5781.340	6718.560	3.714
4568.621	172.970	1.001	14.765
9/22/2016 1:35:00 PM	660900.000	11.944	17.696
27.225	5781.051	6718.277	3.714
4568.429	172.979	1.001	14.765
9/22/2016 1:40:00 PM	661200.000	11.945	17.697
27.226	5781.620	6718.859	3.714
4568.824	172.962	1.001	14.766
9/22/2016 1:45:00 PM	661500.000	11.944	17.696
27.225	5782.604	6720.055	3.715
4569.637	172.932	1.001	14.767
9/22/2016 1:50:00 PM	661800.000	11.949	17.696
27.235	5780.995	6718.172	3.714
4568.357	172.981	1.001	14.766
9/22/2016 1:55:00 PM	662100.000	11.944	17.696
27.224	5784.594	6722.406	3.716
4571.237	172.873	1.001	14.765
9/22/2016 2:00:00 PM	662400.000	11.946	17.696
27.228	5785.087	6722.980	3.717
4571.626	172.858	1.001	14.765
9/22/2016 2:05:00 PM	662700.000	11.947	17.696
27.231	5786.937	6725.143	3.718
4573.097	172.803	1.001	14.764
9/22/2016 2:10:00 PM	663000.000	11.943	17.696
27.222	5787.817	6726.153	3.719
4573.784	172.777	1.001	14.763
9/22/2016 2:15:00 PM	663300.000	11.942	17.696
27.220	5788.038	6726.369	3.719
4573.931	172.770	1.001	14.762
9/22/2016 2:20:00 PM	663600.000	11.946	17.696
27.229	5789.613	6728.266	3.720
4575.221	172.723	1.002	14.763
9/22/2016 2:25:00 AM	15900.000	11.951	17.696
27.240	6214.326	7221.865	4.012
4910.868	160.918	1.002	14.728
9/22/2016 2:30:00 AM	16200.000	11.956	17.696
27.252	6214.173	7221.687	4.012
4910.748	160.922	1.002	14.727
9/22/2016 2:35:00 AM	16500.000	11.952	17.695
27.242	6216.480	7224.410	4.014
4912.599	160.863	1.002	14.729
9/22/2016 2:40:00 AM	16800.000	11.954	17.695
27.248	6218.399	7226.640	4.015
4914.115	160.813	1.002	14.732
9/22/2016 2:45:00 AM	17100.000	11.952	17.696
27.243	6220.720	7229.281	4.017
4915.911	160.753	1.002	14.734
9/22/2016 2:50:00 AM	17400.000	11.947	17.696
27.231	6221.543	7230.280	4.017
4916.591	160.732	1.002	14.736
9/22/2016 2:55:00 AM	17700.000	11.949	17.696
27.235	6222.830	7231.719	4.018
4917.569	160.699	1.002	14.737
9/22/2016 3:00:00 AM	18000.000	11.948	17.696

27.232	6225.861	7235.213	4.020
4919.946	160.620	1.002	14.739
9/22/2016 3:05:00 AM	18300.000	11.945	17.696
27.225	6226.801	7236.362	4.021
4920.727	160.596	1.002	14.738
9/22/2016 3:10:00 AM	18600.000	11.946	17.696
27.228	6227.680	7237.314	4.021
4921.374	160.573	1.002	14.737
9/22/2016 3:15:00 AM	18900.000	11.953	17.696
27.244	6230.880	7241.017	4.024
4923.892	160.491	1.002	14.736
9/22/2016 3:20:00 AM	19200.000	11.954	17.695
27.247	6232.411	7242.979	4.025
4925.226	160.452	1.002	14.733
9/22/2016 3:25:00 AM	19500.000	11.956	17.696
27.252	6231.850	7242.201	4.024
4924.697	160.466	1.002	14.731
9/22/2016 3:30:00 AM	19800.000	11.958	17.695
27.257	6232.853	7243.437	4.025
4925.537	160.440	1.002	14.729
9/22/2016 3:35:00 AM	20100.000	11.958	17.696
27.256	6235.408	7246.308	4.027
4927.489	160.374	1.002	14.731
9/22/2016 3:40:00 AM	20400.000	11.955	17.696
27.249	6236.320	7247.410	4.027
4928.239	160.351	1.002	14.734
9/22/2016 3:45:00 AM	20700.000	11.950	17.696
27.237	6237.583	7248.863	4.028
4929.228	160.319	1.002	14.736
9/22/2016 3:50:00 AM	21000.000	11.954	17.696
27.248	6238.567	7250.008	4.029
4930.005	160.293	1.002	14.735
9/22/2016 3:55:00 AM	21300.000	11.956	17.696
27.252	6239.910	7251.497	4.030
4931.019	160.259	1.002	14.735
9/22/2016 4:00:00 AM	21600.000	11.953	17.696
27.245	6241.165	7253.067	4.031
4932.085	160.227	1.002	14.734
9/22/2016 4:05:00 AM	21900.000	11.958	17.696
27.256	6241.131	7252.974	4.031
4932.022	160.227	1.002	14.734
9/22/2016 4:10:00 AM	22200.000	11.959	17.696
27.258	6241.561	7253.487	4.031
4932.371	160.216	1.002	14.733
9/22/2016 4:15:00 AM	22500.000	11.955	17.696
27.250	6241.425	7253.386	4.031
4932.302	160.220	1.002	14.732
9/22/2016 4:20:00 AM	22800.000	11.962	17.695
27.264	6243.083	7255.326	4.032
4933.623	160.177	1.002	14.732
9/22/2016 4:25:00 AM	23100.000	11.957	17.696
27.254	6237.708	7249.022	4.028
4929.335	160.315	1.002	14.732
9/22/2016 4:30:00 AM	23400.000	11.961	17.696
27.263	6219.545	7227.844	4.016
4914.934	160.783	1.002	14.732
9/22/2016 4:35:00 AM	23700.000	11.959	17.696

27.259	6193.669	7197.790	3.998
4894.498	161.455	1.002	14.734
9/22/2016 4:40:00 AM	24000.000	11.955	17.696
27.249	6163.514	7162.729	3.977
4870.656	162.245	1.002	14.736
9/22/2016 4:45:00 AM	24300.000	11.954	17.697
27.246	6139.904	7135.238	3.961
4851.962	162.869	1.002	14.737
9/22/2016 4:50:00 AM	24600.000	11.960	17.697
27.259	6119.614	7111.603	3.947
4835.890	163.409	1.002	14.737
9/22/2016 4:55:00 AM	24900.000	11.954	17.697
27.246	6101.383	7090.417	3.934
4821.483	163.897	1.002	14.738
9/22/2016 5:00:00 AM	25200.000	11.953	17.696
27.245	6085.621	7072.224	3.923
4809.112	164.322	1.002	14.738
9/22/2016 5:05:00 AM	25500.000	11.959	17.696
27.259	6069.361	7053.313	3.912
4796.253	164.762	1.002	14.737
9/22/2016 5:10:00 AM	25800.000	11.955	17.697
27.250	6056.129	7037.854	3.903
4785.741	165.122	1.002	14.736
9/22/2016 5:15:00 AM	26100.000	11.960	17.697
27.261	6044.101	7023.849	3.895
4776.217	165.451	1.002	14.736
9/22/2016 5:20:00 AM	26400.000	11.959	17.697
27.259	6031.342	7009.022	3.886
4766.135	165.801	1.002	14.737
9/22/2016 5:25:00 AM	26700.000	11.958	17.696
27.256	6022.353	6998.684	3.880
4759.105	166.048	1.002	14.738
9/22/2016 5:30:00 AM	27000.000	11.957	17.697
27.254	6013.059	6987.831	3.873
4751.725	166.305	1.002	14.739
9/22/2016 5:35:00 AM	27300.000	11.959	17.697
27.257	6003.497	6976.637	3.867
4744.113	166.570	1.002	14.740
9/22/2016 5:40:00 AM	27600.000	11.955	17.697
27.250	5993.259	6964.725	3.860
4736.013	166.854	1.002	14.741
9/22/2016 5:45:00 AM	27900.000	11.955	17.697
27.250	5985.695	6955.991	3.855
4730.074	167.065	1.002	14.742
9/22/2016 5:50:00 AM	28200.000	11.962	17.697
27.266	5977.810	6946.853	3.849
4723.861	167.285	1.002	14.741
9/22/2016 5:55:00 AM	28500.000	11.964	17.697
27.269	5970.861	6938.737	3.844
4718.341	167.480	1.002	14.740
9/22/2016 6:00:00 AM	28800.000	11.962	17.697
27.265	5961.038	6927.362	3.838
4710.606	167.756	1.002	14.739
9/22/2016 6:05:00 AM	29100.000	11.965	17.697
27.272	5952.903	6917.842	3.832
4704.133	167.985	1.002	14.742
9/22/2016 6:10:00 AM	29400.000	11.963	17.697

27.268	5946.600	6910.503	3.828
4699.143	168.163	1.002	14.745
9/22/2016 6:15:00 AM	29700.000	11.956	17.697
27.251	5938.735	6901.324	3.822
4692.901	168.386	1.002	14.748
9/22/2016 6:20:00 AM	30000.000	11.955	17.697
27.249	5931.959	6893.504	3.818
4687.583	168.578	1.002	14.749
9/22/2016 6:25:00 AM	30300.000	11.958	17.697
27.256	5924.747	6885.174	3.813
4681.918	168.784	1.002	14.750
9/22/2016 6:30:00 AM	30600.000	11.957	17.697
27.255	5916.852	6876.000	3.807
4675.680	169.009	1.002	14.751
9/22/2016 6:35:00 AM	30900.000	11.952	17.697
27.243	5910.784	6868.937	3.803
4670.877	169.182	1.002	14.752
9/22/2016 6:40:00 AM	31200.000	11.951	17.697
27.241	5903.698	6860.702	3.798
4665.277	169.385	1.002	14.752
9/22/2016 6:45:00 AM	31500.000	11.949	17.697
27.235	5898.507	6854.695	3.795
4661.192	169.534	1.002	14.753
9/22/2016 6:50:00 AM	31800.000	11.952	17.697
27.243	5892.080	6847.226	3.790
4656.114	169.719	1.002	14.752
9/22/2016 6:55:00 AM	32100.000	11.958	17.697
27.256	5885.500	6839.566	3.786
4650.905	169.909	1.002	14.751
9/22/2016 7:00:00 AM	32400.000	11.959	17.697
27.259	5879.869	6833.021	3.782
4646.455	170.072	1.002	14.749
9/22/2016 7:05:00 AM	32700.000	11.956	17.697
27.252	5875.415	6827.846	3.779
4642.936	170.201	1.002	14.750
9/22/2016 7:10:00 AM	33000.000	11.960	17.697
27.261	5870.934	6822.652	3.776
4639.403	170.331	1.002	14.750
9/22/2016 7:15:00 AM	33300.000	11.961	17.697
27.262	5863.437	6813.953	3.771
4633.489	170.548	1.002	14.750
9/22/2016 7:20:00 AM	33600.000	11.961	17.696
27.263	5858.869	6808.670	3.767
4629.896	170.681	1.002	14.750
9/22/2016 7:25:00 AM	33900.000	11.963	17.696
27.267	5855.245	6804.472	3.765
4627.042	170.787	1.002	14.750
9/22/2016 7:30:00 AM	34200.000	11.961	17.697
27.263	5850.489	6798.828	3.762
4623.203	170.926	1.002	14.750
9/22/2016 7:35:00 AM	34500.000	11.958	17.696
27.256	5846.362	6794.122	3.759
4620.003	171.047	1.002	14.750
9/22/2016 7:40:00 AM	34800.000	11.959	17.697
27.258	5841.482	6788.401	3.755
4616.113	171.189	1.002	14.749
9/22/2016 7:45:00 AM	35100.000	11.959	17.697

27.259	5838.048	6784.343	3.753
4613.353	171.290	1.002	14.749
9/22/2016 7:50:00 AM	35400.000	11.956	17.697
27.251	5833.545	6779.123	3.750
4609.804	171.422	1.002	14.752
9/22/2016 7:55:00 AM	35700.000	11.955	17.697
27.250	5829.190	6774.102	3.747
4606.390	171.550	1.002	14.755
9/22/2016 8:00:00 AM	36000.000	11.958	17.697
27.257	5823.818	6767.846	3.743
4602.136	171.709	1.002	14.757
9/22/2016 8:05:00 AM	36300.000	11.959	17.697
27.259	5821.163	6764.760	3.741
4600.037	171.787	1.002	14.758
9/22/2016 8:10:00 AM	36600.000	11.957	17.697
27.254	5816.966	6759.844	3.739
4596.694	171.911	1.002	14.758
9/22/2016 8:15:00 AM	36900.000	11.952	17.697
27.243	5813.382	6755.718	3.736
4593.889	172.017	1.002	14.759
9/22/2016 8:20:00 AM	37200.000	11.952	17.697
27.242	5811.029	6752.957	3.734
4592.011	172.087	1.002	14.759
9/22/2016 8:25:00 AM	37500.000	11.951	17.696
27.241	5806.420	6747.706	3.731
4588.440	172.223	1.002	14.760
9/22/2016 8:30:00 AM	37800.000	11.956	17.697
27.251	5802.644	6743.278	3.729
4585.429	172.335	1.002	14.760
9/22/2016 8:35:00 AM	38100.000	11.955	17.697
27.250	5800.303	6740.585	3.727
4583.598	172.405	1.002	14.759
9/22/2016 8:40:00 AM	38400.000	11.957	17.697
27.254	5798.063	6737.903	3.726
4581.775	172.471	1.002	14.759
9/22/2016 8:45:00 AM	38700.000	11.957	17.696
27.253	5794.744	6734.136	3.723
4579.213	172.570	1.002	14.759
9/22/2016 8:50:00 AM	39000.000	11.955	17.697
27.249	5791.769	6730.602	3.721
4576.810	172.659	1.002	14.761
9/22/2016 8:55:00 AM	39300.000	11.954	17.697
27.246	5788.378	6726.700	3.719
4574.156	172.760	1.001	14.763
9/22/2016 9:00:00 AM	39600.000	11.948	17.696
27.234	5785.103	6722.946	3.717
4571.604	172.858	1.001	14.766
9/22/2016 9:05:00 AM	39900.000	11.953	17.697
27.244	5783.291	6720.762	3.715
4570.119	172.912	1.001	14.766
9/22/2016 9:10:00 AM	40200.000	11.953	17.697
27.246	5781.275	6718.445	3.714
4568.543	172.972	1.001	14.766
9/22/2016 9:15:00 AM	40500.000	11.953	17.696
27.244	5778.738	6715.562	3.712
4566.582	173.048	1.001	14.766
9/22/2016 9:20:00 AM	40800.000	11.949	17.697

27.236	5776.660	6713.043	3.711
4564.870	173.110	1.001	14.766
9/22/2016 9:25:00 AM	41100.000	11.952	17.697
27.242	5775.276	6711.447	3.710
4563.785	173.152	1.001	14.766
9/22/2016 9:30:00 AM	41400.000	11.949	17.697
27.235	5773.554	6709.446	3.709
4562.424	173.204	1.001	14.766
9/22/2016 9:35:00 AM	41700.000	11.952	17.697
27.243	5770.853	6706.347	3.707
4560.316	173.285	1.001	14.768
9/22/2016 9:40:00 AM	42000.000	11.948	17.697
27.233	5769.030	6704.215	3.706
4558.867	173.339	1.001	14.769
9/22/2016 9:45:00 AM	42300.000	11.945	17.697
27.227	5767.400	6702.322	3.705
4557.579	173.388	1.001	14.770
9/22/2016 9:50:00 AM	42600.000	11.951	17.697
27.240	5766.256	6700.980	3.704
4556.667	173.423	1.001	14.769
9/22/2016 9:55:00 AM	42900.000	11.953	17.697
27.244	5765.603	6700.259	3.703
4556.177	173.442	1.001	14.768
9/22/2016 10:00:00 AM	43200.000	11.950	17.696
27.239	5763.203	6697.482	3.702
4554.289	173.515	1.001	14.767
9/22/2016 10:05:00 AM	43500.000	11.954	17.696
27.248	5764.911	6699.505	3.703
4555.664	173.463	1.001	14.770
9/22/2016 10:10:00 AM	43800.000	11.951	17.697
27.239	5764.078	6698.460	3.702
4554.954	173.488	1.001	14.772
9/22/2016 10:15:00 AM	44100.000	11.946	17.696
27.228	5763.381	6697.689	3.702
4554.429	173.509	1.001	14.775
9/22/2016 10:20:00 AM	44400.000	11.951	17.697
27.240	5764.326	6698.722	3.702
4555.131	173.481	1.001	14.775
9/22/2016 10:25:00 AM	44700.000	11.946	17.697
27.230	5765.742	6700.368	3.703
4556.250	173.438	1.001	14.775
9/22/2016 10:30:00 AM	45000.000	11.948	17.696
27.232	5766.615	6701.474	3.704
4557.002	173.412	1.001	14.774
9/22/2016 10:35:00 AM	45300.000	11.951	17.696
27.240	5765.634	6700.333	3.703
4556.227	173.441	1.001	14.775
9/22/2016 10:40:00 AM	45600.000	11.946	17.697
27.229	5766.324	6701.071	3.704
4556.729	173.421	1.001	14.776
9/22/2016 10:45:00 AM	45900.000	11.943	17.696
27.223	5767.803	6702.828	3.705
4557.923	173.376	1.001	14.777
9/22/2016 10:50:00 AM	46200.000	11.945	17.696
27.226	5766.836	6701.704	3.704
4557.159	173.405	1.001	14.776
9/22/2016 10:55:00 AM	46500.000	11.951	17.696

27.239	5767.743	6702.784	3.705
4557.893	173.378	1.001	14.774
9/22/2016 11:00:00 AM	46800.000	11.949	17.696
27.236	5768.395	6703.607	3.705
4558.454	173.358	1.001	14.773
9/22/2016 11:05:00 AM	47100.000	11.949	17.696
27.236	5767.449	6702.430	3.705
4557.652	173.387	1.001	14.774
9/22/2016 11:10:00 AM	47400.000	11.948	17.697
27.233	5767.977	6703.005	3.705
4558.043	173.371	1.001	14.776
9/22/2016 11:15:00 AM	47700.000	11.942	17.696
27.220	5766.883	6701.759	3.704
4557.197	173.404	1.001	14.778
9/22/2016 11:20:00 AM	48000.000	11.947	17.697
27.232	5768.836	6704.004	3.706
4558.723	173.345	1.001	14.778
9/22/2016 11:25:00 AM	48300.000	11.947	17.696
27.231	5768.535	6703.717	3.705
4558.528	173.354	1.001	14.778
9/22/2016 11:30:00 AM	48600.000	11.940	17.696
27.215	5769.289	6704.581	3.706
4559.115	173.332	1.001	14.778
9/22/2016 11:35:00 AM	48900.000	11.942	17.696
27.220	5768.894	6704.134	3.706
4558.811	173.343	1.001	14.776
9/22/2016 11:40:00 AM	49200.000	11.943	17.696
27.223	5769.775	6705.120	3.706
4559.481	173.317	1.001	14.774
9/22/2016 11:45:00 AM	49500.000	11.947	17.696
27.230	5769.621	6704.955	3.706
4559.370	173.322	1.001	14.771
9/22/2016 11:50:00 AM	49800.000	11.951	17.696
27.240	5771.467	6707.140	3.707
4560.855	173.266	1.001	14.771
9/22/2016 11:55:00 AM	50100.000	11.949	17.696
27.235	5769.864	6705.262	3.706
4559.579	173.314	1.001	14.772
9/22/2016 12:00:00 PM	50400.000	11.943	17.697
27.222	5771.221	6706.788	3.707
4560.616	173.274	1.001	14.772
9/22/2016 12:05:00 PM	50700.000	11.943	17.697
27.222	5772.680	6708.470	3.708
4561.760	173.230	1.001	14.771
9/22/2016 12:10:00 PM	51000.000	11.947	17.696
27.231	5772.630	6708.452	3.708
4561.747	173.231	1.001	14.771
9/22/2016 12:15:00 PM	51300.000	11.948	17.696
27.233	5771.740	6707.442	3.708
4561.062	173.258	1.001	14.770
9/22/2016 12:20:00 PM	51600.000	11.945	17.696
27.226	5773.432	6709.370	3.709
4562.372	173.207	1.001	14.768
9/22/2016 12:25:00 PM	51900.000	11.952	17.697
27.243	5773.653	6709.561	3.709
4562.502	173.201	1.001	14.766
9/22/2016 12:30:00 PM	52200.000	11.950	17.696

27.238	5774.427	6710.579	3.709
4563.194	173.177	1.001	14.764
9/22/2016 12:35:00 PM	52500.000	11.951	17.697
27.241	5774.734	6710.845	3.710
4563.375	173.168	1.001	14.767
9/22/2016 12:40:00 PM	52800.000	11.944	17.696
27.225	5775.925	6712.359	3.710
4564.404	173.132	1.001	14.769
9/22/2016 12:45:00 PM	53100.000	11.941	17.696
27.217	5775.395	6711.664	3.710
4563.932	173.148	1.001	14.771
9/22/2016 12:50:00 PM	53400.000	11.946	17.696
27.228	5776.687	6713.178	3.711
4564.961	173.110	1.001	14.770
9/22/2016 12:55:00 PM	53700.000	11.944	17.696
27.223	5775.563	6711.938	3.710
4564.118	173.143	1.001	14.769
9/22/2016 1:00:00 PM	54000.000	11.943	17.696
27.222	5778.045	6714.730	3.712
4566.017	173.069	1.001	14.768
9/22/2016 1:05:00 PM	54300.000	11.943	17.696
27.223	5777.336	6713.960	3.711
4565.493	173.090	1.001	14.766
9/22/2016 1:10:00 PM	54600.000	11.946	17.696
27.229	5778.608	6715.423	3.712
4566.488	173.052	1.001	14.765
9/22/2016 1:15:00 PM	54900.000	11.947	17.696
27.230	5777.216	6713.781	3.711
4565.372	173.094	1.001	14.764
9/22/2016 1:20:00 PM	55200.000	11.952	17.696
27.242	5777.141	6713.746	3.711
4565.347	173.096	1.001	14.764
9/22/2016 1:25:00 PM	55500.000	11.946	17.697
27.228	5779.896	6716.856	3.713
4567.462	173.013	1.001	14.765
9/22/2016 1:30:00 PM	55800.000	11.947	17.696
27.230	5781.340	6718.560	3.714
4568.621	172.970	1.001	14.765
9/22/2016 1:35:00 PM	56100.000	11.944	17.696
27.225	5781.051	6718.277	3.714
4568.429	172.979	1.001	14.765
9/22/2016 1:40:00 PM	56400.000	11.945	17.697
27.226	5781.620	6718.859	3.714
4568.824	172.962	1.001	14.766
9/22/2016 1:45:00 PM	56700.000	11.944	17.696
27.225	5782.604	6720.055	3.715
4569.637	172.932	1.001	14.767
9/22/2016 1:50:00 PM	57000.000	11.949	17.696
27.235	5780.995	6718.172	3.714
4568.357	172.981	1.001	14.766
9/22/2016 1:55:00 PM	57300.000	11.944	17.696
27.224	5784.594	6722.406	3.716
4571.237	172.873	1.001	14.765
9/22/2016 2:00:00 PM	57600.000	11.946	17.696
27.228	5785.087	6722.980	3.717
4571.626	172.858	1.001	14.765
9/22/2016 2:05:00 PM	57900.000	11.947	17.696

27.231	5786.937	6725.143	3.718
4573.097	172.803	1.001	14.764
9/22/2016 2:10:00 PM	58200.000	11.943	17.696
27.222	5787.817	6726.153	3.719
4573.784	172.777	1.001	14.763
9/22/2016 2:15:00 PM	58500.000	11.942	17.696
27.220	5788.038	6726.369	3.719
4573.931	172.770	1.001	14.762
9/22/2016 2:20:00 PM	58800.000	11.946	17.696
27.229	5789.613	6728.266	3.720
4575.221	172.723	1.002	14.763
9/22/2016 2:25:00 PM	59100.000	11.939	17.697
27.212	5792.098	6730.972	3.721
4577.061	172.649	1.002	14.764
9/22/2016 2:30:00 PM	59400.000	11.943	17.697
27.222	5790.396	6728.980	3.720
4575.707	172.700	1.002	14.765
9/22/2016 2:35:00 PM	59700.000	11.942	17.697
27.219	5791.879	6730.678	3.721
4576.861	172.656	1.002	14.766
9/22/2016 2:40:00 PM	60000.000	11.938	17.696
27.209	5793.025	6732.152	3.722
4577.864	172.621	1.002	14.768
9/22/2016 2:45:00 PM	60300.000	11.936	17.696
27.205	5793.593	6732.864	3.723
4578.348	172.604	1.002	14.770
9/22/2016 2:50:00 PM	60600.000	11.938	17.696
27.211	5793.428	6732.634	3.722
4578.191	172.609	1.002	14.765
9/22/2016 2:55:00 PM	60900.000	11.941	17.697
27.216	5794.009	6733.217	3.723
4578.587	172.592	1.002	14.760
9/22/2016 3:00:00 PM	61200.000	11.945	17.696
27.226	5795.166	6734.652	3.724
4579.563	172.558	1.002	14.755
9/22/2016 3:05:00 PM	61500.000	11.942	17.696
27.220	5796.362	6736.017	3.724
4580.492	172.522	1.002	14.757
9/22/2016 3:10:00 PM	61800.000	11.940	17.697
27.215	5797.342	6737.130	3.725
4581.249	172.493	1.002	14.759
9/22/2016 3:15:00 PM	62100.000	11.938	17.696
27.209	5796.387	6736.046	3.724
4580.512	172.521	1.002	14.762
9/22/2016 3:20:00 PM	62400.000	11.940	17.696
27.215	5796.988	6736.783	3.725
4581.012	172.503	1.002	14.756
9/22/2016 3:25:00 PM	62700.000	11.947	17.697
27.232	5799.249	6739.346	3.726
4582.755	172.436	1.002	14.751
9/22/2016 3:30:00 PM	63000.000	11.947	17.696
27.231	5799.748	6739.952	3.727
4583.167	172.421	1.002	14.746
9/22/2016 3:35:00 PM	63300.000	11.945	17.696
27.227	5800.600	6741.021	3.727
4583.895	172.396	1.002	14.748
9/22/2016 3:40:00 PM	63600.000	11.948	17.696

27.233	5799.909	6740.178	3.727
4583.321	172.416	1.002	14.751
9/22/2016 3:45:00 PM	63900.000	11.943	17.696
27.222	5801.612	6742.157	3.728
4584.667	172.366	1.002	14.753
9/22/2016 3:50:00 PM	64200.000	11.937	17.696
27.208	5801.584	6742.151	3.728
4584.664	172.367	1.002	14.752
9/22/2016 3:55:00 PM	64500.000	11.939	17.696
27.213	5803.168	6743.993	3.729
4585.915	172.320	1.002	14.750
9/22/2016 4:00:00 PM	64800.000	11.945	17.696
27.226	5804.434	6745.411	3.730
4586.880	172.282	1.002	14.748
9/22/2016 4:05:00 PM	65100.000	11.945	17.697
27.226	5804.122	6744.996	3.730
4586.598	172.291	1.002	14.747
9/22/2016 4:10:00 PM	65400.000	11.946	17.696
27.229	5805.037	6746.137	3.730
4587.374	172.264	1.002	14.746
9/22/2016 4:15:00 PM	65700.000	11.948	17.696
27.233	5805.491	6746.706	3.731
4587.760	172.251	1.002	14.745
9/22/2016 4:20:00 PM	66000.000	11.945	17.697
27.225	5804.797	6745.808	3.730
4587.149	172.271	1.002	14.746
9/22/2016 4:25:00 PM	66300.000	11.939	17.697
27.214	5806.883	6748.218	3.732
4588.789	172.209	1.002	14.748
9/22/2016 4:30:00 PM	66600.000	11.943	17.696
27.221	5807.221	6748.663	3.732
4589.091	172.199	1.002	14.749
9/22/2016 4:35:00 PM	66900.000	11.940	17.696
27.215	5806.918	6748.350	3.732
4588.878	172.208	1.002	14.749
9/22/2016 4:40:00 PM	67200.000	11.941	17.696
27.217	5807.509	6748.971	3.732
4589.301	172.191	1.002	14.749
9/22/2016 4:45:00 PM	67500.000	11.940	17.696
27.216	5807.496	6748.994	3.732
4589.316	172.191	1.002	14.749
9/22/2016 4:50:00 PM	67800.000	11.941	17.696
27.217	5809.415	6751.278	3.733
4590.870	172.134	1.002	14.747
9/22/2016 4:55:00 PM	68100.000	11.944	17.696
27.223	5809.101	6750.859	3.733
4590.585	172.144	1.002	14.745
9/22/2016 5:00:00 PM	68400.000	11.944	17.696
27.223	5810.609	6752.627	3.734
4591.787	172.099	1.002	14.743
9/22/2016 5:05:00 PM	68700.000	11.942	17.696
27.218	5811.049	6753.139	3.735
4592.134	172.086	1.002	14.744
9/22/2016 5:10:00 PM	69000.000	11.941	17.696
27.217	5811.691	6753.831	3.735
4592.605	172.067	1.002	14.745
9/22/2016 5:15:00 PM	69300.000	11.939	17.696

27.213	5812.510	6754.822	3.736
4593.279	172.043	1.002	14.746
9/22/2016 5:20:00 PM	69600.000	11.940	17.697
27.215	5811.546	6753.638	3.735
4592.474	172.071	1.002	14.747
9/22/2016 5:25:00 PM	69900.000	11.938	17.697
27.209	5812.315	6754.531	3.735
4593.082	172.048	1.002	14.749
9/22/2016 5:30:00 PM	70200.000	11.932	17.696
27.196	5813.873	6756.458	3.737
4594.392	172.002	1.002	14.751
9/22/2016 5:35:00 PM	70500.000	11.937	17.696
27.208	5813.999	6756.579	3.737
4594.474	171.999	1.002	14.749
9/22/2016 5:40:00 PM	70800.000	11.938	17.697
27.210	5814.427	6756.999	3.737
4594.759	171.986	1.002	14.748
9/22/2016 5:45:00 PM	71100.000	11.941	17.696
27.216	5814.148	6756.712	3.737
4594.564	171.994	1.002	14.746
9/22/2016 5:50:00 PM	71400.000	11.934	17.697
27.202	5812.962	6755.283	3.736
4593.593	172.029	1.002	14.746
9/22/2016 5:55:00 PM	71700.000	11.935	17.696
27.204	5814.000	6756.554	3.737
4594.457	171.999	1.002	14.746
9/22/2016 6:00:00 PM	72000.000	11.941	17.696
27.216	5814.330	6756.937	3.737
4594.717	171.989	1.002	14.745
9/22/2016 6:05:00 PM	72300.000	11.938	17.696
27.211	5813.687	6756.188	3.736
4594.208	172.008	1.002	14.747
9/22/2016 6:10:00 PM	72600.000	11.933	17.696
27.200	5811.458	6753.666	3.735
4592.493	172.074	1.002	14.748
9/22/2016 6:15:00 PM	72900.000	11.936	17.696
27.206	5812.428	6754.793	3.736
4593.259	172.045	1.002	14.750
9/22/2016 6:20:00 PM	73200.000	11.936	17.696
27.206	5809.410	6751.233	3.733
4590.839	172.135	1.002	14.751
9/22/2016 6:25:00 PM	73500.000	11.935	17.697
27.203	5810.131	6751.953	3.734
4591.328	172.113	1.002	14.753
9/22/2016 6:30:00 PM	73800.000	11.933	17.696
27.200	5810.145	6752.152	3.734
4591.464	172.113	1.002	14.754
9/22/2016 6:35:00 PM	74100.000	11.930	17.696
27.192	5808.457	6750.126	3.733
4590.086	172.163	1.002	14.754
9/22/2016 6:40:00 PM	74400.000	11.935	17.696
27.204	5809.023	6750.797	3.733
4590.542	172.146	1.002	14.754
9/22/2016 6:45:00 PM	74700.000	11.934	17.696
27.202	5809.633	6751.453	3.734
4590.989	172.128	1.002	14.754
9/22/2016 6:50:00 PM	75000.000	11.933	17.696

27.199	5809.889	6751.790	3.734
4591.217	172.120	1.002	14.754
9/22/2016 6:55:00 PM	75300.000	11.930	17.696
27.192	5808.492	6750.206	3.733
4590.140	172.162	1.002	14.754
9/22/2016 7:00:00 PM	75600.000	11.931	17.696
27.195	5807.688	6749.179	3.732
4589.442	172.186	1.002	14.754
9/22/2016 7:05:00 PM	75900.000	11.931	17.696
27.195	5806.669	6748.021	3.732
4588.655	172.216	1.002	14.752
9/22/2016 7:10:00 PM	76200.000	11.937	17.696
27.208	5808.975	6750.793	3.733
4590.540	172.147	1.002	14.751
9/22/2016 7:15:00 PM	76500.000	11.937	17.696
27.208	5808.030	6749.576	3.732
4589.712	172.175	1.002	14.749
9/22/2016 7:20:00 PM	76800.000	11.941	17.696
27.218	5805.979	6747.247	3.731
4588.128	172.236	1.002	14.748
9/22/2016 7:25:00 PM	77100.000	11.938	17.696
27.210	5806.336	6747.673	3.731
4588.418	172.226	1.002	14.746
9/22/2016 7:30:00 PM	77400.000	11.941	17.696
27.218	5806.523	6747.891	3.731
4588.566	172.220	1.002	14.744
9/22/2016 7:35:00 PM	77700.000	11.942	17.696
27.219	5807.455	6748.988	3.732
4589.312	172.192	1.002	14.747
9/22/2016 7:40:00 PM	78000.000	11.940	17.696
27.214	5806.486	6747.836	3.731
4588.529	172.221	1.002	14.751
9/22/2016 7:45:00 PM	78300.000	11.935	17.696
27.205	5806.027	6747.287	3.731
4588.155	172.235	1.002	14.754
9/22/2016 7:50:00 PM	78600.000	11.930	17.696
27.192	5804.618	6745.691	3.730
4587.070	172.277	1.002	14.755
9/22/2016 7:55:00 PM	78900.000	11.930	17.697
27.193	5803.463	6744.257	3.729
4586.095	172.311	1.002	14.757
9/22/2016 8:00:00 PM	79200.000	11.937	17.696
27.209	5804.868	6745.956	3.730
4587.250	172.269	1.002	14.758
9/22/2016 8:05:00 PM	79500.000	11.941	17.697
27.217	5802.007	6742.552	3.728
4584.935	172.354	1.002	14.758
9/22/2016 8:10:00 PM	79800.000	11.936	17.697
27.206	5800.521	6740.839	3.727
4583.771	172.398	1.002	14.758
9/22/2016 8:15:00 PM	80100.000	11.937	17.696
27.209	5798.400	6738.411	3.726
4582.120	172.461	1.002	14.758
9/22/2016 8:20:00 PM	80400.000	11.939	17.696
27.212	5798.458	6738.491	3.726
4582.174	172.460	1.002	14.759
9/22/2016 8:25:00 PM	80700.000	11.935	17.696

27.203	5797.438	6737.321	3.725
4581.378	172.490	1.002	14.760
9/22/2016 8:30:00 PM	81000.000	11.942	17.696
27.219	5798.450	6738.443	3.726
4582.142	172.460	1.002	14.761
9/22/2016 8:35:00 PM	81300.000	11.934	17.696
27.202	5799.413	6739.601	3.727
4582.929	172.431	1.002	14.762
9/22/2016 8:40:00 PM	81600.000	11.938	17.696
27.211	5799.672	6739.956	3.727
4583.170	172.424	1.002	14.762
9/22/2016 8:45:00 PM	81900.000	11.934	17.696
27.200	5798.668	6738.710	3.726
4582.323	172.453	1.002	14.763
9/22/2016 8:50:00 PM	82200.000	11.932	17.696
27.197	5800.461	6740.807	3.727
4583.750	172.400	1.002	14.765
9/22/2016 8:55:00 PM	82500.000	11.934	17.696
27.202	5798.268	6738.297	3.726
4582.042	172.465	1.002	14.767
9/22/2016 9:00:00 PM	82800.000	11.934	17.696
27.201	5800.823	6741.267	3.728
4584.062	172.389	1.002	14.769
9/22/2016 9:05:00 PM	83100.000	11.930	17.696
27.191	5800.540	6740.872	3.727
4583.793	172.398	1.002	14.769
9/22/2016 9:10:00 PM	83400.000	11.929	17.696
27.191	5798.715	6738.805	3.726
4582.388	172.452	1.002	14.770
9/22/2016 9:15:00 PM	83700.000	11.934	17.696
27.201	5804.326	6745.298	3.730
4586.803	172.285	1.002	14.770
9/22/2016 9:20:00 PM	84000.000	11.933	17.696
27.198	5825.026	6769.408	3.744
4603.198	171.673	1.002	14.768
9/22/2016 9:25:00 PM	84300.000	11.940	17.695
27.214	5854.910	6804.214	3.765
4626.866	170.797	1.002	14.766
9/22/2016 9:30:00 PM	84600.000	11.940	17.696
27.216	5884.095	6838.120	3.785
4649.921	169.950	1.002	14.764
9/22/2016 9:35:00 PM	84900.000	11.937	17.696
27.207	5908.889	6866.853	3.802
4669.460	169.237	1.002	14.763
9/22/2016 9:40:00 PM	85200.000	11.938	17.695
27.210	5931.503	6893.268	3.817
4687.422	168.591	1.002	14.761
9/22/2016 9:45:00 PM	85500.000	11.941	17.695
27.218	5950.421	6915.212	3.830
4702.345	168.055	1.002	14.760
9/22/2016 9:50:00 PM	85800.000	11.939	17.695
27.212	5968.455	6936.224	3.843
4716.632	167.548	1.002	14.763
9/22/2016 9:55:00 PM	86100.000	11.935	17.696
27.203	5987.243	6957.881	3.856
4731.359	167.022	1.002	14.767
9/22/2016 10:00:00 PM	86400.000	11.933	17.695

27.198	6002.349	6975.575	3.866
4743.392	166.601	1.002	14.770
9/22/2016 10:05:00 PM	86700.000	11.939	17.695
27.213	6018.667	6994.604	3.877
4756.332	166.150	1.002	14.768
9/22/2016 10:10:00 PM	87000.000	11.941	17.695
27.218	6031.172	7009.110	3.886
4766.196	165.805	1.002	14.767
9/22/2016 10:15:00 PM	87300.000	11.938	17.695
27.210	6046.165	7026.521	3.896
4778.035	165.394	1.002	14.765
9/22/2016 10:20:00 PM	87600.000	11.940	17.695
27.215	6058.506	7040.821	3.905
4787.758	165.057	1.002	14.767
9/22/2016 10:25:00 PM	87900.000	11.939	17.695
27.214	6069.336	7053.423	3.912
4796.329	164.763	1.002	14.769
9/22/2016 10:30:00 PM	88200.000	11.935	17.696
27.203	6081.158	7067.133	3.920
4805.651	164.442	1.002	14.771
9/22/2016 10:35:00 PM	88500.000	11.939	17.695
27.213	6090.871	7078.489	3.927
4813.373	164.180	1.002	14.770
9/22/2016 10:40:00 PM	88800.000	11.940	17.695
27.214	6100.778	7090.003	3.934
4821.202	163.914	1.002	14.770
9/22/2016 10:45:00 PM	89100.000	11.936	17.695
27.206	6110.800	7101.663	3.941
4829.131	163.645	1.002	14.769
9/22/2016 10:50:00 PM	89400.000	11.935	17.695
27.204	6118.732	7110.813	3.946
4835.354	163.433	1.002	14.770
9/22/2016 10:55:00 PM	89700.000	11.940	17.696
27.216	6128.033	7121.593	3.953
4842.683	163.185	1.002	14.770
9/22/2016 11:00:00 PM	90000.000	11.935	17.696
27.203	6134.876	7129.546	3.957
4848.092	163.002	1.002	14.770
9/22/2016 11:05:00 PM	90300.000	11.937	17.695
27.209	6143.454	7139.598	3.963
4854.927	162.775	1.002	14.768
9/22/2016 11:10:00 PM	90600.000	11.940	17.695
27.215	6152.069	7149.611	3.969
4861.736	162.547	1.002	14.766
9/22/2016 11:15:00 PM	90900.000	11.948	17.695
27.233	6158.187	7156.791	3.974
4866.618	162.385	1.002	14.764
9/22/2016 11:20:00 PM	91200.000	11.942	17.696
27.219	6166.052	7165.776	3.979
4872.729	162.178	1.002	14.766
9/22/2016 11:25:00 PM	91500.000	11.945	17.696
27.227	6172.676	7173.475	3.984
4877.963	162.004	1.002	14.767
9/22/2016 11:30:00 PM	91800.000	11.944	17.695
27.223	6179.446	7181.386	3.988
4883.343	161.827	1.002	14.769
9/22/2016 11:35:00 PM	92100.000	11.942	17.695

27.220	6184.657	7187.470	3.992
4887.480	161.690	1.002	14.767
9/22/2016 11:40:00 PM	92400.000	11.948	17.695
27.234	6191.381	7195.311	3.997
4892.812	161.515	1.002	14.766
9/22/2016 11:45:00 PM	92700.000	11.949	17.695
27.234	6198.557	7203.608	4.001
4898.454	161.328	1.002	14.765
9/22/2016 11:50:00 PM	93000.000	11.943	17.695
27.221	6203.703	7209.561	4.005
4902.501	161.194	1.002	14.766
9/22/2016 11:55:00 PM	93300.000	11.943	17.694
27.222	6208.904	7215.759	4.009
4906.716	161.059	1.002	14.768
9/23/2016 12:00:00 AM	93600.000	11.946	17.695
27.228	6214.083	7221.722	4.012
4910.771	160.925	1.002	14.770
9/23/2016 12:05:00 AM	93900.000	11.943	17.695
27.223	6218.450	7226.698	4.015
4914.155	160.812	1.002	14.768
9/23/2016 12:10:00 AM	94200.000	11.951	17.695
27.240	6223.937	7233.104	4.019
4918.510	160.670	1.002	14.766
9/23/2016 12:15:00 AM	94500.000	11.953	17.695
27.244	6228.765	7238.714	4.022
4922.326	160.545	1.002	14.764
9/23/2016 12:20:00 AM	94800.000	11.946	17.696
27.228	6231.300	7241.619	4.024
4924.302	160.480	1.002	14.768
9/23/2016 12:25:00 AM	95100.000	11.943	17.696
27.223	6236.168	7247.276	4.027
4928.148	160.355	1.002	14.771
9/23/2016 12:30:00 AM	95400.000	11.945	17.696
27.226	6239.172	7250.768	4.029
4930.522	160.278	1.002	14.774
9/23/2016 12:35:00 AM	95700.000	11.946	17.695
27.229	6241.852	7253.923	4.031
4932.668	160.209	1.002	14.773
9/23/2016 12:40:00 AM	96000.000	11.942	17.696
27.220	6245.241	7257.820	4.034
4935.317	160.122	1.002	14.773
9/23/2016 12:45:00 AM	96300.000	11.949	17.695
27.236	6246.187	7258.961	4.034
4936.093	160.098	1.002	14.772
9/23/2016 12:50:00 AM	96600.000	11.951	17.696
27.241	6249.596	7262.825	4.037
4938.721	160.010	1.002	14.770
9/23/2016 12:55:00 AM	96900.000	11.950	17.696
27.237	6252.352	7266.084	4.039
4940.937	159.940	1.002	14.768
9/23/2016 1:00:00 AM	97200.000	11.957	17.696
27.253	6253.866	7267.828	4.040
4942.124	159.901	1.002	14.767
9/23/2016 1:05:00 AM	97500.000	11.956	17.696
27.252	6257.686	7272.283	4.042
4945.153	159.803	1.002	14.768
9/23/2016 1:10:00 AM	97800.000	11.955	17.696

27.248	6257.482	7272.003	4.042
4944.962	159.809	1.002	14.770
9/23/2016 1:15:00 AM	98100.000	11.953	17.696
27.244	6259.545	7274.427	4.044
4946.610	159.756	1.002	14.772
9/23/2016 1:20:00 AM	98400.000	11.949	17.695
27.235	6261.530	7276.764	4.045
4948.199	159.705	1.002	14.771
9/23/2016 1:25:00 AM	98700.000	11.949	17.696
27.236	6263.537	7279.082	4.046
4949.776	159.654	1.002	14.771
9/23/2016 1:30:00 AM	99000.000	11.953	17.695
27.245	6264.187	7279.851	4.047
4950.299	159.638	1.002	14.770
9/23/2016 1:35:00 AM	99300.000	11.953	17.695
27.244	6265.440	7281.308	4.048
4951.290	159.606	1.002	14.771
9/23/2016 1:40:00 AM	99600.000	11.954	17.696
27.247	6265.592	7281.385	4.048
4951.342	159.602	1.002	14.771
9/23/2016 1:45:00 AM	99900.000	11.955	17.696
27.248	6269.193	7285.640	4.050
4954.235	159.510	1.002	14.771
9/23/2016 1:50:00 AM	100200.000	11.956	17.695
27.252	6269.936	7286.618	4.051
4954.900	159.491	1.002	14.771
9/23/2016 1:55:00 AM	100500.000	11.958	17.695
27.255	6271.663	7288.568	4.052
4956.227	159.447	1.002	14.771
9/23/2016 2:00:00 AM	100800.000	11.958	17.696
27.256	6272.656	7289.624	4.053
4956.944	159.422	1.002	14.771
9/23/2016 2:05:00 AM	101100.000	11.958	17.696
27.257	6272.795	7289.813	4.053
4957.074	159.419	1.002	14.772
9/23/2016 2:10:00 AM	101400.000	11.959	17.695
27.258	6274.115	7291.389	4.054
4958.145	159.385	1.002	14.772
9/23/2016 2:15:00 AM	101700.000	11.953	17.696
27.245	6275.400	7292.869	4.054
4959.151	159.352	1.002	14.772
9/23/2016 2:20:00 AM	102000.000	11.960	17.696
27.260	6276.634	7294.287	4.055
4960.115	159.321	1.002	14.773
9/23/2016 2:25:00 AM	102300.000	11.958	17.696
27.256	6275.882	7293.414	4.055
4959.522	159.340	1.002	14.774
9/23/2016 2:30:00 AM	102600.000	11.954	17.695
27.246	6276.915	7294.687	4.056
4960.387	159.314	1.002	14.774
9/23/2016 2:35:00 AM	102900.000	11.954	17.696
27.248	6277.354	7295.097	4.056
4960.666	159.303	1.002	14.773
9/23/2016 2:40:00 AM	103200.000	11.960	17.696
27.261	6279.056	7297.061	4.057
4962.002	159.260	1.002	14.772
9/23/2016 2:45:00 AM	103500.000	11.956	17.696

27.252	6279.586	7297.718	4.057
4962.449	159.246	1.002	14.771
9/23/2016 2:50:00 AM	103800.000	11.961	17.696
27.262	6280.183	7298.329	4.058
4962.863	159.231	1.002	14.771
9/23/2016 2:55:00 AM	104100.000	11.963	17.696
27.268	6280.513	7298.783	4.058
4963.172	159.223	1.002	14.771
9/23/2016 3:00:00 AM	104400.000	11.956	17.696
27.252	6283.665	7302.417	4.060
4965.644	159.143	1.002	14.771
9/23/2016 3:05:00 AM	104700.000	11.962	17.695
27.266	6282.240	7300.860	4.059
4964.585	159.179	1.002	14.771
9/23/2016 3:10:00 AM	105000.000	11.961	17.696
27.262	6283.809	7302.584	4.060
4965.757	159.139	1.002	14.772
9/23/2016 3:15:00 AM	105300.000	11.955	17.696
27.250	6284.917	7303.886	4.061
4966.643	159.111	1.002	14.773
9/23/2016 3:20:00 AM	105600.000	11.961	17.696
27.263	6285.266	7304.319	4.061
4966.937	159.102	1.002	14.772
9/23/2016 3:25:00 AM	105900.000	11.964	17.696
27.269	6284.740	7303.724	4.061
4966.532	159.116	1.002	14.772
9/23/2016 3:30:00 AM	106200.000	11.963	17.696
27.268	6284.523	7303.428	4.061
4966.332	159.121	1.002	14.772
9/23/2016 3:35:00 AM	106500.000	11.962	17.695
27.266	6284.208	7303.118	4.061
4966.121	159.129	1.002	14.772
9/23/2016 3:40:00 AM	106800.000	11.957	17.695
27.254	6284.212	7303.139	4.061
4966.135	159.129	1.002	14.773
9/23/2016 3:45:00 AM	107100.000	11.962	17.696
27.265	6284.585	7303.387	4.061
4966.303	159.119	1.002	14.773
9/23/2016 3:50:00 AM	107400.000	11.961	17.696
27.262	6284.421	7303.353	4.061
4966.280	159.124	1.002	14.773
9/23/2016 3:55:00 AM	107700.000	11.957	17.696
27.254	6285.124	7304.126	4.061
4966.807	159.106	1.002	14.772
9/23/2016 4:00:00 AM	108000.000	11.964	17.696
27.269	6285.572	7304.674	4.062
4967.179	159.095	1.002	14.772
9/23/2016 4:05:00 AM	108300.000	11.958	17.696
27.257	6285.389	7304.392	4.061
4966.987	159.099	1.002	14.773
9/23/2016 4:10:00 AM	108600.000	11.958	17.696
27.256	6284.826	7303.766	4.061
4966.562	159.113	1.002	14.774
9/23/2016 4:15:00 AM	108900.000	11.957	17.696
27.254	6286.387	7305.608	4.062
4967.814	159.074	1.002	14.775
9/23/2016 4:20:00 AM	109200.000	11.963	17.696

27.267	6286.709	7305.941	4.062
4968.041	159.066	1.002	14.774
9/23/2016 4:25:00 AM	109500.000	11.957	17.696
27.255	6285.557	7304.645	4.062
4967.158	159.095	1.002	14.774
9/23/2016 4:30:00 AM	109800.000	11.962	17.696
27.265	6284.490	7303.433	4.061
4966.335	159.122	1.002	14.774
9/23/2016 4:35:00 AM	110100.000	11.957	17.696
27.254	6272.823	7289.831	4.053
4957.085	159.418	1.002	14.774
9/23/2016 4:40:00 AM	110400.000	11.963	17.696
27.267	6249.679	7262.880	4.037
4938.758	160.008	1.002	14.775
9/23/2016 4:45:00 AM	110700.000	11.961	17.697
27.263	6224.310	7233.313	4.019
4918.653	160.660	1.002	14.775
9/23/2016 4:50:00 AM	111000.000	11.961	17.696
27.262	6199.759	7204.836	4.002
4899.289	161.297	1.002	14.773
9/23/2016 4:55:00 AM	111300.000	11.966	17.696
27.275	6178.920	7180.649	3.988
4882.842	161.841	1.002	14.771
9/23/2016 5:00:00 AM	111600.000	11.969	17.697
27.282	6162.460	7161.452	3.976
4869.787	162.273	1.002	14.769
9/23/2016 5:05:00 AM	111900.000	11.963	17.696
27.268	6146.592	7143.023	3.965
4857.256	162.692	1.002	14.770
9/23/2016 5:10:00 AM	112200.000	11.963	17.697
27.267	6132.075	7126.112	3.955
4845.756	163.077	1.002	14.771
9/23/2016 5:15:00 AM	112500.000	11.966	17.697
27.273	6117.731	7109.472	3.946
4834.441	163.459	1.002	14.772
9/23/2016 5:20:00 AM	112800.000	11.960	17.696
27.260	6106.185	7096.093	3.938
4825.344	163.768	1.002	14.774
9/23/2016 5:25:00 AM	113100.000	11.965	17.697
27.271	6095.188	7083.233	3.930
4816.599	164.064	1.002	14.776
9/23/2016 5:30:00 AM	113400.000	11.959	17.696
27.258	6084.811	7071.253	3.923
4808.453	164.344	1.002	14.779
9/23/2016 5:35:00 AM	113700.000	11.958	17.697
27.256	6073.873	7058.474	3.915
4799.763	164.640	1.002	14.780
9/23/2016 5:40:00 AM	114000.000	11.958	17.696
27.256	6065.172	7048.404	3.909
4792.915	164.876	1.002	14.780
9/23/2016 5:45:00 AM	114300.000	11.957	17.697
27.255	6056.739	7038.563	3.904
4786.223	165.105	1.002	14.781
9/23/2016 5:50:00 AM	114600.000	11.964	17.696
27.271	6047.290	7027.650	3.897
4778.802	165.363	1.002	14.779
9/23/2016 5:55:00 AM	114900.000	11.963	17.697

27.268	6039.150	7018.138	3.891
4772.333	165.586	1.002	14.777
9/23/2016 6:00:00 AM	115200.000	11.965	17.696
27.272	6030.459	7008.078	3.885
4765.493	165.825	1.002	14.774
9/23/2016 6:05:00 AM	115500.000	11.968	17.696
27.279	6025.172	7001.920	3.882
4761.306	165.970	1.002	14.776
9/23/2016 6:10:00 AM	115800.000	11.964	17.697
27.271	6016.589	6991.934	3.876
4754.515	166.207	1.002	14.778
9/23/2016 6:15:00 AM	116100.000	11.962	17.696
27.266	6009.566	6983.784	3.871
4748.973	166.401	1.002	14.779
9/23/2016 6:20:00 AM	116400.000	11.965	17.697
27.271	6003.324	6976.478	3.867
4744.005	166.574	1.002	14.780
9/23/2016 6:25:00 AM	116700.000	11.966	17.696
27.274	5994.738	6966.552	3.861
4737.255	166.813	1.002	14.780
9/23/2016 6:30:00 AM	117000.000	11.966	17.696
27.273	5988.800	6959.651	3.857
4732.563	166.978	1.002	14.781
9/23/2016 6:35:00 AM	117300.000	11.962	17.697
27.265	5982.863	6952.684	3.853
4727.826	167.144	1.002	14.780
9/23/2016 6:40:00 AM	117600.000	11.963	17.696
27.268	5975.477	6944.168	3.848
4722.035	167.351	1.002	14.780
9/23/2016 6:45:00 AM	117900.000	11.964	17.697
27.269	5970.716	6938.568	3.844
4718.227	167.484	1.002	14.779
9/23/2016 6:50:00 AM	118200.000	11.966	17.697
27.275	5963.580	6930.291	3.839
4712.598	167.685	1.002	14.781
9/23/2016 6:55:00 AM	118500.000	11.960	17.697
27.260	5956.571	6922.157	3.835
4707.067	167.882	1.002	14.783
9/23/2016 7:00:00 AM	118800.000	11.964	17.697
27.270	5952.955	6917.983	3.832
4704.229	167.984	1.002	14.785
9/23/2016 7:05:00 AM	119100.000	11.959	17.697
27.257	5945.777	6909.603	3.827
4698.530	168.187	1.002	14.787
9/23/2016 7:10:00 AM	119400.000	11.963	17.696
27.267	5941.062	6904.188	3.824
4694.848	168.320	1.002	14.788
9/23/2016 7:15:00 AM	119700.000	11.958	17.697
27.255	5934.903	6897.005	3.820
4689.964	168.495	1.002	14.789
9/23/2016 7:20:00 AM	120000.000	11.965	17.697
27.272	5930.196	6891.521	3.816
4686.234	168.628	1.002	14.790
9/23/2016 7:25:00 AM	120300.000	11.961	17.697
27.263	5923.320	6883.544	3.812
4680.811	168.824	1.002	14.791
9/23/2016 7:30:00 AM	120600.000	11.964	17.696

27.270	5919.026	6878.593	3.809
4677.443	168.947	1.002	14.792
9/23/2016 7:35:00 AM	120900.000	11.959	17.697
27.257	5912.944	6871.473	3.805
4672.602	169.120	1.002	14.794
9/23/2016 7:40:00 AM	121200.000	11.959	17.697
27.259	5907.785	6865.451	3.801
4668.507	169.268	1.002	14.795
9/23/2016 7:45:00 AM	121500.000	11.963	17.697
27.268	5904.462	6861.616	3.799
4665.899	169.363	1.002	14.797
9/23/2016 7:50:00 AM	121800.000	11.961	17.697
27.263	5899.216	6855.465	3.795
4661.716	169.514	1.002	14.796
9/23/2016 7:55:00 AM	122100.000	11.966	17.696
27.275	5894.266	6849.806	3.792
4657.868	169.656	1.002	14.795
9/23/2016 8:00:00 AM	122400.000	11.964	17.697
27.270	5889.959	6844.748	3.789
4654.429	169.780	1.002	14.794
9/23/2016 8:05:00 AM	122700.000	11.966	17.697
27.274	5884.615	6838.538	3.785
4650.206	169.935	1.002	14.792
9/23/2016 8:10:00 AM	123000.000	11.972	17.696
27.287	5881.620	6835.096	3.783
4647.865	170.021	1.002	14.791
9/23/2016 8:15:00 AM	123300.000	11.974	17.697
27.292	5875.772	6828.288	3.779
4643.236	170.190	1.002	14.790
9/23/2016 8:20:00 AM	123600.000	11.971	17.697
27.285	5871.225	6822.964	3.776
4639.616	170.322	1.002	14.794
9/23/2016 8:25:00 AM	123900.000	11.963	17.697
27.267	5868.724	6820.043	3.774
4637.629	170.395	1.002	14.799
9/23/2016 8:30:00 AM	124200.000	11.958	17.696
27.257	5865.414	6816.276	3.772
4635.068	170.491	1.002	14.804
9/23/2016 8:35:00 AM	124500.000	11.960	17.696
27.260	5860.663	6810.808	3.769
4631.350	170.629	1.002	14.803
9/23/2016 8:40:00 AM	124800.000	11.965	17.697
27.272	5859.170	6808.981	3.768
4630.107	170.673	1.002	14.803
9/23/2016 8:45:00 AM	125100.000	11.961	17.697
27.263	5856.092	6805.378	3.765
4627.657	170.762	1.002	14.802
9/23/2016 8:50:00 AM	125400.000	11.964	17.697
27.269	5852.816	6801.583	3.763
4625.077	170.858	1.002	14.802
9/23/2016 8:55:00 AM	125700.000	11.962	17.696
27.266	5849.382	6797.671	3.761
4622.416	170.958	1.002	14.803
9/23/2016 9:00:00 AM	126000.000	11.962	17.696
27.264	5846.182	6793.939	3.759
4619.879	171.052	1.002	14.803
9/23/2016 9:05:00 AM	126300.000	11.957	17.697

27.253	5843.592	6790.852	3.757
4617.780	171.128	1.002	14.803
9/23/2016 9:10:00 AM	126600.000	11.961	17.696
27.262	5841.978	6789.028	3.756
4616.540	171.175	1.002	14.803
9/23/2016 9:15:00 AM	126900.000	11.960	17.697
27.260	5840.308	6787.075	3.755
4615.211	171.224	1.002	14.803
9/23/2016 9:20:00 AM	127200.000	11.962	17.696
27.266	5837.293	6783.623	3.753
4612.864	171.312	1.002	14.801
9/23/2016 9:25:00 AM	127500.000	11.963	17.696
27.268	5835.566	6781.631	3.751
4611.509	171.363	1.002	14.800
9/23/2016 9:30:00 AM	127800.000	11.961	17.696
27.263	5834.065	6779.832	3.750
4610.286	171.407	1.002	14.798
9/23/2016 9:35:00 AM	128100.000	11.964	17.697
27.270	5831.993	6777.358	3.749
4608.604	171.468	1.002	14.801
9/23/2016 9:40:00 AM	128400.000	11.959	17.697
27.257	5830.142	6775.207	3.748
4607.141	171.522	1.002	14.803
9/23/2016 9:45:00 AM	128700.000	11.957	17.696
27.253	5828.593	6773.526	3.747
4605.998	171.568	1.002	14.805
9/23/2016 9:50:00 AM	129000.000	11.961	17.696
27.264	5827.335	6772.011	3.746
4604.968	171.605	1.002	14.806
9/23/2016 9:55:00 AM	129300.000	11.961	17.696
27.262	5824.845	6769.118	3.744
4603.000	171.678	1.002	14.806
9/23/2016 10:00:00 AM	129600.000	11.956	17.696
27.252	5822.904	6766.900	3.743
4601.492	171.736	1.002	14.807
9/23/2016 10:05:00 AM	129900.000	11.960	17.697
27.260	5821.793	6765.493	3.742
4600.535	171.768	1.002	14.806
9/23/2016 10:10:00 AM	130200.000	11.956	17.696
27.252	5820.755	6764.377	3.741
4599.777	171.799	1.002	14.806
9/23/2016 10:15:00 AM	130500.000	11.961	17.696
27.263	5818.601	6761.860	3.740
4598.065	171.863	1.002	14.805
9/23/2016 10:20:00 AM	130800.000	11.957	17.697
27.254	5819.015	6762.291	3.740
4598.358	171.850	1.002	14.805
9/23/2016 10:25:00 AM	131100.000	11.957	17.697
27.254	5817.613	6760.688	3.739
4597.268	171.892	1.002	14.806
9/23/2016 10:30:00 AM	131400.000	11.961	17.697
27.263	5816.399	6759.291	3.738
4596.318	171.928	1.002	14.806
9/23/2016 10:35:00 AM	131700.000	11.962	17.696
27.265	5815.272	6758.059	3.737
4595.480	171.961	1.002	14.806
9/23/2016 10:40:00 AM	132000.000	11.963	17.697

27.268	5813.540	6755.914	3.736
4594.022	172.012	1.002	14.806
9/23/2016 10:45:00 AM	132300.000	11.962	17.696
27.266	5814.156	6756.695	3.737
4594.553	171.994	1.002	14.805
9/23/2016 10:50:00 AM	132600.000	11.958	17.696
27.257	5812.795	6755.180	3.736
4593.522	172.034	1.002	14.805
9/23/2016 10:55:00 AM	132900.000	11.963	17.696
27.268	5812.853	6755.208	3.736
4593.541	172.033	1.002	14.804
9/23/2016 11:00:00 AM	133200.000	11.959	17.697
27.259	5810.752	6752.715	3.734
4591.847	172.095	1.002	14.804
9/23/2016 11:05:00 AM	133500.000	11.964	17.696
27.269	5810.750	6752.777	3.734
4591.889	172.095	1.002	14.805
9/23/2016 11:10:00 AM	133800.000	11.957	17.696
27.253	5811.426	6753.536	3.735
4592.405	172.075	1.002	14.806
9/23/2016 11:15:00 AM	134100.000	11.959	17.696
27.258	5809.046	6750.757	3.733
4590.515	172.145	1.002	14.808
9/23/2016 11:20:00 AM	134400.000	11.952	17.696
27.243	5808.954	6750.769	3.733
4590.523	172.148	1.002	14.809
9/23/2016 11:25:00 AM	134700.000	11.950	17.696
27.238	5809.441	6751.216	3.733
4590.827	172.134	1.002	14.811
9/23/2016 11:30:00 AM	135000.000	11.953	17.696
27.245	5808.795	6750.545	3.733
4590.371	172.153	1.002	14.813
9/23/2016 11:35:00 AM	135300.000	11.954	17.697
27.247	5809.964	6751.812	3.734
4591.233	172.118	1.002	14.809
9/23/2016 11:40:00 AM	135600.000	11.961	17.696
27.263	5809.467	6751.260	3.733
4590.857	172.133	1.002	14.805
9/23/2016 11:45:00 AM	135900.000	11.963	17.696
27.268	5809.199	6750.948	3.733
4590.646	172.141	1.002	14.801
9/23/2016 11:50:00 AM	136200.000	11.962	17.696
27.265	5807.775	6749.280	3.732
4589.511	172.183	1.002	14.802
9/23/2016 11:55:00 AM	136500.000	11.963	17.697
27.267	5808.293	6749.856	3.733
4589.902	172.168	1.002	14.803
9/23/2016 12:00:00 PM	136800.000	11.956	17.696
27.252	5808.718	6750.415	3.733
4590.282	172.155	1.002	14.804
9/23/2016 12:05:00 PM	137100.000	11.960	17.696
27.260	5809.631	6751.529	3.734
4591.040	172.128	1.002	14.804
9/23/2016 12:10:00 PM	137400.000	11.959	17.697
27.258	5809.477	6751.233	3.733
4590.838	172.133	1.002	14.804
9/23/2016 12:15:00 PM	137700.000	11.959	17.696

27.258	5808.847	6750.631	3.733
4590.429	172.151	1.002	14.804
9/23/2016 12:20:00 PM	138000.000	11.957	17.696
27.255	5810.048	6752.015	3.734
4591.370	172.116	1.002	14.803
9/23/2016 12:25:00 PM	138300.000	11.955	17.697
27.248	5810.209	6752.058	3.734
4591.400	172.111	1.002	14.803
9/23/2016 12:30:00 PM	138600.000	11.955	17.696
27.248	5808.528	6750.235	3.733
4590.160	172.161	1.002	14.803
9/23/2016 12:35:00 PM	138900.000	11.959	17.696
27.258	5808.785	6750.492	3.733
4590.335	172.153	1.002	14.803
9/23/2016 12:40:00 PM	139200.000	11.959	17.696
27.259	5809.915	6751.847	3.734
4591.257	172.120	1.002	14.803
9/23/2016 12:45:00 PM	139500.000	11.958	17.696
27.257	5808.904	6750.630	3.733
4590.429	172.150	1.002	14.803
9/23/2016 12:50:00 PM	139800.000	11.958	17.696
27.255	5809.689	6751.543	3.734
4591.050	172.126	1.002	14.803
9/23/2016 12:55:00 PM	140100.000	11.957	17.696
27.254	5809.934	6751.827	3.734
4591.243	172.119	1.002	14.803
9/23/2016 1:00:00 PM	140400.000	11.958	17.696
27.255	5810.005	6751.898	3.734
4591.291	172.117	1.002	14.803
9/23/2016 1:05:00 PM	140700.000	11.958	17.696
27.257	5810.427	6752.400	3.734
4591.632	172.104	1.002	14.802
9/23/2016 1:10:00 PM	141000.000	11.958	17.696
27.255	5812.191	6754.438	3.735
4593.018	172.052	1.002	14.800
9/23/2016 1:15:00 PM	141300.000	11.958	17.696
27.257	5813.172	6755.618	3.736
4593.821	172.023	1.002	14.799
9/23/2016 1:20:00 PM	141600.000	11.955	17.696
27.249	5812.438	6754.778	3.736
4593.250	172.045	1.002	14.799
9/23/2016 1:25:00 PM	141900.000	11.956	17.696
27.250	5812.322	6754.670	3.735
4593.176	172.048	1.002	14.798
9/23/2016 1:30:00 PM	142200.000	11.961	17.696
27.262	5814.215	6756.818	3.737
4594.636	171.992	1.002	14.798
9/23/2016 1:35:00 PM	142500.000	11.954	17.696
27.248	5815.833	6758.789	3.738
4595.977	171.944	1.002	14.800
9/23/2016 1:40:00 PM	142800.000	11.953	17.697
27.244	5815.349	6758.070	3.738
4595.488	171.959	1.002	14.802
9/23/2016 1:45:00 PM	143100.000	11.954	17.696
27.246	5815.874	6758.731	3.738
4595.937	171.943	1.002	14.805
9/23/2016 1:50:00 PM	143400.000	11.949	17.696

27.237	5817.064	6760.142	3.739
4596.896	171.908	1.002	14.803
9/23/2016 1:55:00 PM	143700.000	11.954	17.696
27.247	5817.447	6760.612	3.739
4597.217	171.897	1.002	14.802
9/23/2016 2:00:00 PM	144000.000	11.954	17.696
27.246	5817.063	6760.167	3.739
4596.914	171.908	1.002	14.800
9/23/2016 2:05:00 PM	144300.000	11.957	17.696
27.253	5817.039	6760.151	3.739
4596.903	171.909	1.002	14.796
9/23/2016 2:10:00 PM	144600.000	11.953	17.696
27.244	5816.813	6759.810	3.739
4596.670	171.915	1.002	14.792
9/23/2016 2:15:00 PM	144900.000	11.961	17.696
27.262	5816.269	6759.270	3.738
4596.304	171.932	1.002	14.788
9/23/2016 2:20:00 PM	145200.000	11.961	17.696
27.263	5817.368	6760.428	3.739
4597.091	171.899	1.002	14.788
9/23/2016 2:25:00 PM	145500.000	11.960	17.697
27.260	5818.363	6761.573	3.740
4597.870	171.870	1.002	14.788
9/23/2016 2:30:00 PM	145800.000	11.955	17.696
27.249	5819.096	6762.463	3.740
4598.475	171.848	1.002	14.788
9/23/2016 2:35:00 PM	146100.000	11.952	17.696
27.243	5819.924	6763.517	3.741
4599.192	171.824	1.002	14.791
9/23/2016 2:40:00 PM	146400.000	11.951	17.696
27.240	5819.141	6762.569	3.740
4598.547	171.847	1.002	14.793
9/23/2016 2:45:00 PM	146700.000	11.952	17.696
27.242	5820.049	6763.544	3.741
4599.210	171.820	1.002	14.796
9/23/2016 2:50:00 PM	147000.000	11.954	17.696
27.247	5819.988	6763.512	3.741
4599.188	171.822	1.002	14.793
9/23/2016 2:55:00 PM	147300.000	11.956	17.696
27.250	5820.432	6764.108	3.741
4599.594	171.809	1.002	14.791
9/23/2016 3:00:00 PM	147600.000	11.957	17.695
27.255	5820.445	6764.162	3.741
4599.630	171.808	1.002	14.788
9/23/2016 3:05:00 PM	147900.000	11.957	17.696
27.255	5822.451	6766.416	3.742
4601.163	171.749	1.002	14.788
9/23/2016 3:10:00 PM	148200.000	11.956	17.696
27.252	5824.020	6768.251	3.744
4602.411	171.703	1.002	14.789
9/23/2016 3:15:00 PM	148500.000	11.955	17.696
27.249	5824.259	6768.529	3.744
4602.600	171.696	1.002	14.789
9/23/2016 3:20:00 PM	148800.000	11.949	17.696
27.235	5824.255	6768.563	3.744
4602.623	171.696	1.002	14.789
9/23/2016 3:25:00 PM	149100.000	11.952	17.696

27.243	5824.653	6769.014	3.744
4602.930	171.684	1.002	14.790
9/23/2016 3:30:00 PM	149400.000	11.950	17.696
27.238	5826.072	6770.597	3.745
4604.006	171.642	1.002	14.791
9/23/2016 3:35:00 PM	149700.000	11.951	17.696
27.239	5826.098	6770.639	3.745
4604.035	171.641	1.002	14.788
9/23/2016 3:40:00 PM	150000.000	11.955	17.696
27.250	5827.155	6771.882	3.746
4604.880	171.610	1.002	14.785
9/23/2016 3:45:00 PM	150300.000	11.953	17.696
27.244	5828.046	6772.891	3.746
4605.566	171.584	1.002	14.783
9/23/2016 3:50:00 PM	150600.000	11.954	17.696
27.248	5827.311	6772.009	3.746
4604.966	171.606	1.002	14.782
9/23/2016 3:55:00 PM	150900.000	11.958	17.696
27.255	5828.457	6773.395	3.747
4605.908	171.572	1.002	14.782
9/23/2016 4:00:00 PM	151200.000	11.956	17.696
27.252	5828.985	6774.009	3.747
4606.327	171.556	1.002	14.781
9/23/2016 4:05:00 PM	151500.000	11.952	17.696
27.242	5830.679	6775.978	3.748
4607.665	171.507	1.002	14.784
9/23/2016 4:10:00 PM	151800.000	11.950	17.696
27.238	5829.797	6774.912	3.747
4606.940	171.533	1.002	14.786
9/23/2016 4:15:00 PM	152100.000	11.949	17.696
27.236	5831.631	6777.123	3.749
4608.444	171.479	1.002	14.788
9/23/2016 4:20:00 PM	152400.000	11.950	17.696
27.237	5830.977	6776.323	3.748
4607.900	171.498	1.002	14.788
9/23/2016 4:25:00 PM	152700.000	11.949	17.696
27.236	5830.229	6775.479	3.748
4607.326	171.520	1.002	14.788
9/23/2016 4:30:00 PM	153000.000	11.945	17.696
27.227	5830.434	6775.731	3.748
4607.498	171.514	1.002	14.788
9/23/2016 4:35:00 PM	153300.000	11.945	17.696
27.226	5829.535	6774.648	3.747
4606.761	171.540	1.002	14.786
9/23/2016 4:40:00 PM	153600.000	11.950	17.696
27.237	5830.198	6775.392	3.748
4607.267	171.521	1.002	14.784
9/23/2016 4:45:00 PM	153900.000	11.946	17.696
27.230	5829.341	6774.409	3.747
4606.598	171.546	1.002	14.783
9/23/2016 4:50:00 PM	154200.000	11.952	17.696
27.242	5830.171	6775.360	3.748
4607.246	171.522	1.002	14.782
9/23/2016 4:55:00 PM	154500.000	11.947	17.696
27.232	5829.072	6774.068	3.747
4606.367	171.554	1.002	14.781
9/23/2016 5:00:00 PM	154800.000	11.954	17.696

27.247	5830.001	6775.228	3.748
4607.155	171.527	1.002	14.780
9/23/2016 5:05:00 PM	155100.000	11.954	17.696
27.247	5830.688	6775.961	3.748
4607.654	171.506	1.002	14.779
9/23/2016 5:10:00 PM	155400.000	11.954	17.696
27.246	5830.608	6775.908	3.748
4607.617	171.509	1.002	14.778
9/23/2016 5:15:00 PM	155700.000	11.955	17.696
27.249	5831.654	6777.110	3.749
4608.435	171.478	1.002	14.777
9/23/2016 5:20:00 PM	156000.000	11.955	17.696
27.250	5834.017	6779.815	3.750
4610.275	171.408	1.002	14.778
9/23/2016 5:25:00 PM	156300.000	11.950	17.696
27.237	5833.534	6779.281	3.750
4609.912	171.423	1.002	14.779
9/23/2016 5:30:00 PM	156600.000	11.946	17.696
27.229	5835.615	6781.739	3.751
4611.583	171.362	1.002	14.780
9/23/2016 5:35:00 PM	156900.000	11.950	17.696
27.237	5834.834	6780.807	3.751
4610.949	171.384	1.002	14.779
9/23/2016 5:40:00 PM	157200.000	11.953	17.696
27.244	5833.562	6779.286	3.750
4609.914	171.422	1.002	14.778
9/23/2016 5:45:00 PM	157500.000	11.955	17.697
27.249	5836.234	6782.328	3.752
4611.983	171.343	1.002	14.777
9/23/2016 5:50:00 PM	157800.000	11.953	17.696
27.243	5833.886	6779.744	3.750
4610.226	171.412	1.002	14.779
9/23/2016 5:55:00 PM	158100.000	11.945	17.696
27.226	5834.954	6780.984	3.751
4611.069	171.381	1.002	14.782
9/23/2016 6:00:00 PM	158400.000	11.943	17.696
27.221	5835.618	6781.730	3.751
4611.577	171.361	1.002	14.784
9/23/2016 6:05:00 PM	158700.000	11.948	17.696
27.234	5835.339	6781.443	3.751
4611.381	171.370	1.002	14.783
9/23/2016 6:10:00 PM	159000.000	11.945	17.696
27.226	5835.604	6781.713	3.751
4611.565	171.362	1.002	14.783
9/23/2016 6:15:00 PM	159300.000	11.943	17.696
27.221	5836.541	6782.722	3.752
4612.251	171.334	1.002	14.782
9/23/2016 6:20:00 PM	159600.000	11.948	17.696
27.234	5838.120	6784.583	3.753
4613.517	171.288	1.002	14.782
9/23/2016 6:25:00 PM	159900.000	11.948	17.696
27.234	5837.630	6784.081	3.753
4613.175	171.302	1.002	14.781
9/23/2016 6:30:00 PM	160200.000	11.945	17.696
27.226	5838.871	6785.443	3.754
4614.102	171.266	1.002	14.780
9/23/2016 6:35:00 PM	160500.000	11.949	17.696

27.236	5840.261	6787.059	3.755
4615.200	171.225	1.002	14.779
9/23/2016 6:40:00 PM	160800.000	11.946	17.696
27.229	5840.555	6787.480	3.755
4615.487	171.217	1.002	14.778
9/23/2016 6:45:00 PM	161100.000	11.950	17.696
27.238	5841.498	6788.563	3.756
4616.223	171.189	1.002	14.777
9/23/2016 6:50:00 PM	161400.000	11.944	17.696
27.225	5843.070	6790.323	3.757
4617.420	171.143	1.002	14.778
9/23/2016 6:55:00 PM	161700.000	11.948	17.696
27.233	5845.592	6793.347	3.758
4619.476	171.069	1.002	14.779
9/23/2016 7:00:00 PM	162000.000	11.943	17.696
27.221	5845.423	6793.112	3.758
4619.316	171.074	1.002	14.779
9/23/2016 7:05:00 PM	162300.000	11.949	17.696
27.236	5846.107	6793.880	3.759
4619.839	171.054	1.002	14.778
9/23/2016 7:10:00 PM	162600.000	11.946	17.696
27.229	5846.333	6794.182	3.759
4620.044	171.047	1.002	14.776
9/23/2016 7:15:00 PM	162900.000	11.947	17.696
27.231	5845.449	6793.101	3.758
4619.309	171.073	1.002	14.775
9/23/2016 7:20:00 PM	163200.000	11.951	17.696
27.239	5847.404	6795.427	3.760
4620.890	171.016	1.002	14.776
9/23/2016 7:25:00 PM	163500.000	11.951	17.696
27.241	5847.685	6795.699	3.760
4621.076	171.008	1.002	14.777
9/23/2016 7:30:00 PM	163800.000	11.950	17.696
27.238	5848.380	6796.548	3.760
4621.653	170.988	1.002	14.777
9/23/2016 7:35:00 PM	164100.000	11.950	17.696
27.239	5847.295	6795.300	3.760
4620.804	171.019	1.002	14.777
9/23/2016 7:40:00 PM	164400.000	11.951	17.696
27.241	5849.332	6797.654	3.761
4622.405	170.960	1.002	14.777
9/23/2016 7:45:00 PM	164700.000	11.945	17.696
27.227	5849.989	6798.431	3.761
4622.934	170.940	1.002	14.776
9/23/2016 7:50:00 PM	165000.000	11.950	17.696
27.237	5849.587	6797.925	3.761
4622.589	170.952	1.002	14.777
9/23/2016 7:55:00 PM	165300.000	11.952	17.696
27.243	5850.026	6798.512	3.761
4622.988	170.939	1.002	14.777
9/23/2016 8:00:00 PM	165600.000	11.951	17.696
27.239	5850.091	6798.536	3.761
4623.004	170.938	1.002	14.778
9/23/2016 8:05:00 PM	165900.000	11.949	17.696
27.234	5850.016	6798.462	3.761
4622.955	170.940	1.002	14.779
9/23/2016 8:10:00 PM	166200.000	11.943	17.696

27.223	5850.745	6799.282	3.762
4623.512	170.918	1.002	14.780
9/23/2016 8:15:00 PM	166500.000	11.948	17.696
27.233	5851.361	6800.051	3.762
4624.035	170.900	1.002	14.781
9/23/2016 8:20:00 PM	166800.000	11.947	17.696
27.231	5852.689	6801.542	3.763
4625.049	170.862	1.002	14.782
9/23/2016 8:25:00 PM	167100.000	11.945	17.696
27.226	5853.447	6802.422	3.764
4625.647	170.840	1.002	14.783
9/23/2016 8:30:00 PM	167400.000	11.941	17.696
27.217	5854.725	6803.922	3.765
4626.667	170.802	1.002	14.784
9/23/2016 8:35:00 PM	167700.000	11.942	17.696
27.220	5854.649	6803.873	3.765
4626.634	170.804	1.002	14.784
9/23/2016 8:40:00 PM	168000.000	11.941	17.695
27.218	5864.806	6815.742	3.772
4634.705	170.509	1.002	14.785
9/23/2016 8:45:00 PM	168300.000	11.947	17.695
27.231	5892.611	6848.070	3.791
4656.688	169.704	1.002	14.785
9/23/2016 8:50:00 PM	168600.000	11.941	17.696
27.217	5921.280	6881.318	3.810
4679.296	168.882	1.002	14.788
9/23/2016 8:55:00 PM	168900.000	11.939	17.696
27.213	5947.808	6912.147	3.829
4700.260	168.129	1.002	14.791
9/23/2016 9:00:00 PM	169200.000	11.939	17.695
27.213	5969.092	6936.964	3.843
4717.136	167.530	1.002	14.793
9/23/2016 9:05:00 PM	169500.000	11.941	17.695
27.217	5988.649	6959.665	3.857
4732.573	166.983	1.002	14.792
9/23/2016 9:10:00 PM	169800.000	11.943	17.695
27.221	6004.957	6978.605	3.868
4745.452	166.529	1.002	14.790
9/23/2016 9:15:00 PM	170100.000	11.949	17.696
27.235	6021.602	6997.921	3.879
4758.587	166.069	1.002	14.788
9/23/2016 9:20:00 PM	170400.000	11.948	17.695
27.233	6038.167	7017.227	3.891
4771.715	165.613	1.002	14.790
9/23/2016 9:25:00 PM	170700.000	11.943	17.695
27.221	6053.623	7035.174	3.901
4783.919	165.190	1.002	14.792
9/23/2016 9:30:00 PM	171000.000	11.946	17.695
27.230	6067.307	7051.104	3.911
4794.751	164.818	1.002	14.793
9/23/2016 9:35:00 PM	171300.000	11.944	17.696
27.224	6080.536	7066.410	3.920
4805.160	164.459	1.002	14.790
9/23/2016 9:40:00 PM	171600.000	11.949	17.695
27.236	6091.531	7079.311	3.928
4813.932	164.162	1.002	14.787
9/23/2016 9:45:00 PM	171900.000	11.955	17.695

27.248	6102.759	7092.292	3.935
4822.759	163.860	1.002	14.784
9/23/2016 9:50:00 PM	172200.000	11.946	17.695
27.229	6114.313	7105.733	3.943
4831.899	163.551	1.002	14.787
9/23/2016 9:55:00 PM	172500.000	11.945	17.695
27.225	6123.901	7116.848	3.950
4839.457	163.295	1.002	14.790
9/23/2016 10:00:00 PM	172800.000	11.942	17.695
27.219	6133.425	7127.888	3.956
4846.964	163.041	1.002	14.793
9/23/2016 10:05:00 PM	173100.000	11.946	17.695
27.229	6143.178	7139.306	3.963
4854.728	162.782	1.002	14.790
9/23/2016 10:10:00 PM	173400.000	11.949	17.695
27.234	6151.896	7149.409	3.969
4861.599	162.552	1.002	14.787
9/23/2016 10:15:00 PM	173700.000	11.951	17.696
27.239	6159.035	7157.621	3.974
4867.183	162.363	1.002	14.784
9/23/2016 10:20:00 PM	174000.000	11.952	17.695
27.242	6167.531	7167.608	3.980
4873.974	162.139	1.002	14.785
9/23/2016 10:25:00 PM	174300.000	11.951	17.695
27.241	6174.045	7175.220	3.985
4879.150	161.968	1.002	14.787
9/23/2016 10:30:00 PM	174600.000	11.956	17.695
27.250	6182.124	7184.539	3.990
4885.487	161.757	1.002	14.788
9/23/2016 10:35:00 PM	174900.000	11.950	17.695
27.238	6187.115	7190.394	3.994
4889.468	161.626	1.002	14.788
9/23/2016 10:40:00 PM	175200.000	11.954	17.695
27.246	6194.914	7199.389	3.999
4895.584	161.423	1.002	14.789
9/23/2016 10:45:00 PM	175500.000	11.957	17.695
27.253	6201.637	7207.202	4.004
4900.897	161.248	1.002	14.789
9/23/2016 10:50:00 PM	175800.000	11.955	17.695
27.249	6205.597	7211.832	4.006
4904.046	161.145	1.002	14.788
9/23/2016 10:55:00 PM	176100.000	11.952	17.695
27.243	6211.779	7218.974	4.011
4908.903	160.984	1.002	14.786
9/23/2016 11:00:00 PM	176400.000	11.958	17.695
27.256	6216.971	7225.050	4.014
4913.035	160.850	1.002	14.785
9/23/2016 11:05:00 PM	176700.000	11.956	17.695
27.252	6222.604	7231.583	4.018
4917.477	160.704	1.002	14.786
9/23/2016 11:10:00 PM	177000.000	11.950	17.695
27.238	6227.808	7237.658	4.022
4921.607	160.570	1.002	14.788
9/23/2016 11:15:00 PM	177300.000	11.957	17.695
27.254	6232.192	7242.697	4.025
4925.035	160.457	1.002	14.790
9/23/2016 11:20:00 PM	177600.000	11.951	17.695

27.241	6235.821	7246.943	4.027
4927.922	160.364	1.002	14.791
9/23/2016 11:25:00 PM	177900.000	11.956	17.695
27.252	6242.126	7254.312	4.032
4932.933	160.202	1.002	14.793
9/23/2016 11:30:00 PM	178200.000	11.951	17.696
27.240	6243.123	7255.358	4.032
4933.644	160.176	1.002	14.795
9/23/2016 11:35:00 PM	178500.000	11.957	17.696
27.254	6246.718	7259.537	4.035
4936.485	160.084	1.002	14.796
9/23/2016 11:40:00 PM	178800.000	11.951	17.695
27.239	6249.663	7263.043	4.037
4938.870	160.009	1.002	14.797
9/23/2016 11:45:00 PM	179100.000	11.954	17.696
27.247	6252.234	7265.947	4.038
4940.844	159.943	1.002	14.798
9/23/2016 11:50:00 PM	179400.000	11.952	17.696
27.242	6255.902	7270.210	4.041
4943.743	159.849	1.002	14.796
9/23/2016 11:55:00 PM	179700.000	11.953	17.695
27.245	6257.552	7272.157	4.042
4945.067	159.807	1.002	14.795
9/24/2016 12:00:00 AM	180000.000	11.952	17.695
27.242	6260.480	7275.572	4.044
4947.390	159.732	1.002	14.793
9/24/2016 12:05:00 AM	180300.000	11.953	17.695
27.245	6262.592	7278.041	4.046
4949.068	159.678	1.002	14.793
9/24/2016 12:10:00 AM	180600.000	11.957	17.695
27.254	6266.397	7282.420	4.048
4952.046	159.581	1.002	14.794
9/24/2016 12:15:00 AM	180900.000	11.957	17.696
27.253	6268.929	7285.320	4.050
4954.018	159.517	1.002	14.794
9/24/2016 12:20:00 AM	181200.000	11.953	17.695
27.245	6268.242	7284.580	4.050
4953.515	159.534	1.002	14.792
9/24/2016 12:25:00 AM	181500.000	11.956	17.696
27.250	6271.554	7288.399	4.052
4956.111	159.450	1.002	14.790
9/24/2016 12:30:00 AM	181800.000	11.957	17.695
27.254	6274.174	7291.514	4.054
4958.229	159.384	1.002	14.788
9/24/2016 12:35:00 AM	182100.000	11.956	17.695
27.252	6276.881	7294.703	4.056
4960.398	159.315	1.002	14.790
9/24/2016 12:40:00 AM	182400.000	11.953	17.696
27.244	6279.073	7297.137	4.057
4962.053	159.259	1.002	14.793
9/24/2016 12:45:00 AM	182700.000	11.956	17.695
27.252	6281.111	7299.563	4.058
4963.703	159.207	1.002	14.795
9/24/2016 12:50:00 AM	183000.000	11.959	17.695
27.258	6281.418	7299.933	4.059
4963.955	159.200	1.002	14.793
9/24/2016 12:55:00 AM	183300.000	11.962	17.695

27.266	6286.774	7306.157	4.062
4968.188	159.064	1.002	14.791
9/24/2016 1:00:00 AM	183600.000	11.959	17.695
27.259	6284.910	7303.934	4.061
4966.676	159.111	1.002	14.789
9/24/2016 1:05:00 AM	183900.000	11.963	17.695
27.267	6288.242	7307.823	4.063
4969.320	159.027	1.002	14.792
9/24/2016 1:10:00 AM	184200.000	11.958	17.695
27.255	6287.835	7307.433	4.063
4969.054	159.037	1.002	14.794
9/24/2016 1:15:00 AM	184500.000	11.956	17.696
27.251	6291.300	7311.318	4.065
4971.697	158.950	1.002	14.797
9/24/2016 1:20:00 AM	184800.000	11.964	17.695
27.270	6290.762	7310.806	4.065
4971.348	158.963	1.002	14.795
9/24/2016 1:25:00 AM	185100.000	11.965	17.696
27.273	6291.063	7311.042	4.065
4971.509	158.956	1.002	14.794
9/24/2016 1:30:00 AM	185400.000	11.967	17.696
27.277	6291.948	7312.057	4.066
4972.199	158.933	1.002	14.792
9/24/2016 1:35:00 AM	185700.000	11.965	17.695
27.272	6293.480	7314.006	4.067
4973.524	158.895	1.002	14.792
9/24/2016 1:40:00 AM	186000.000	11.967	17.696
27.276	6296.600	7317.506	4.069
4975.904	158.816	1.002	14.792
9/24/2016 1:45:00 AM	186300.000	11.967	17.695
27.277	6296.077	7316.940	4.069
4975.519	158.829	1.002	14.792
9/24/2016 1:50:00 AM	186600.000	11.966	17.696
27.275	6296.866	7317.799	4.069
4976.104	158.809	1.002	14.794
9/24/2016 1:55:00 AM	186900.000	11.965	17.695
27.272	6298.375	7319.600	4.070
4977.328	158.771	1.002	14.796
9/24/2016 2:00:00 AM	187200.000	11.963	17.695
27.266	6298.637	7319.887	4.071
4977.524	158.764	1.002	14.798
9/24/2016 2:05:00 AM	187500.000	11.960	17.696
27.261	6298.599	7319.829	4.071
4977.484	158.765	1.002	14.796
9/24/2016 2:10:00 AM	187800.000	11.960	17.696
27.262	6298.467	7319.676	4.070
4977.380	158.769	1.002	14.794
9/24/2016 2:15:00 AM	188100.000	11.968	17.696
27.278	6301.047	7322.631	4.072
4979.389	158.704	1.002	14.793
9/24/2016 2:20:00 AM	188400.000	11.966	17.695
27.273	6299.470	7320.855	4.071
4978.182	158.744	1.002	14.794
9/24/2016 2:25:00 AM	188700.000	11.961	17.695
27.264	6299.954	7321.417	4.071
4978.564	158.731	1.002	14.795
9/24/2016 2:30:00 AM	189000.000	11.959	17.695

27.259	6301.440	7323.145	4.073
4979.739	158.694	1.002	14.796
9/24/2016 2:35:00 AM	189300.000	11.965	17.696
27.272	6301.842	7323.598	4.073
4980.047	158.684	1.002	14.794
9/24/2016 2:40:00 AM	189600.000	11.966	17.695
27.275	6301.892	7323.686	4.073
4980.107	158.683	1.002	14.792
9/24/2016 2:45:00 AM	189900.000	11.968	17.695
27.278	6303.503	7325.558	4.074
4981.379	158.642	1.002	14.790
9/24/2016 2:50:00 AM	190200.000	11.965	17.696
27.272	6302.543	7324.397	4.073
4980.590	158.666	1.002	14.789
9/24/2016 2:55:00 AM	190500.000	11.971	17.695
27.285	6304.100	7326.252	4.074
4981.852	158.627	1.002	14.788
9/24/2016 3:00:00 AM	190800.000	11.968	17.695
27.278	6305.718	7328.160	4.075
4983.148	158.586	1.002	14.787
9/24/2016 3:05:00 AM	191100.000	11.970	17.696
27.282	6302.768	7324.674	4.073
4980.779	158.660	1.002	14.789
9/24/2016 3:10:00 AM	191400.000	11.964	17.696
27.270	6304.101	7326.223	4.074
4981.833	158.627	1.002	14.790
9/24/2016 3:15:00 AM	191700.000	11.961	17.695
27.263	6304.010	7326.148	4.074
4981.781	158.629	1.002	14.792
9/24/2016 3:20:00 AM	192000.000	11.962	17.696
27.266	6304.748	7326.959	4.075
4982.332	158.611	1.002	14.790
9/24/2016 3:25:00 AM	192300.000	11.971	17.696
27.285	6305.291	7327.578	4.075
4982.753	158.597	1.002	14.788
9/24/2016 3:30:00 AM	192600.000	11.965	17.696
27.272	6304.545	7326.641	4.075
4982.116	158.616	1.002	14.787
9/24/2016 3:35:00 AM	192900.000	11.972	17.696
27.288	6305.093	7327.376	4.075
4982.616	158.602	1.002	14.785
9/24/2016 3:40:00 AM	193200.000	11.974	17.695
27.292	6303.357	7325.401	4.074
4981.272	158.646	1.002	14.783
9/24/2016 3:45:00 AM	193500.000	11.969	17.696
27.282	6304.110	7326.205	4.074
4981.820	158.627	1.002	14.782
9/24/2016 3:50:00 AM	193800.000	11.969	17.696
27.281	6305.383	7327.685	4.075
4982.826	158.595	1.002	14.783
9/24/2016 3:55:00 AM	194100.000	11.973	17.696
27.290	6304.543	7326.708	4.075
4982.162	158.616	1.002	14.784
9/24/2016 4:00:00 AM	194400.000	11.965	17.696
27.271	6304.212	7326.310	4.074
4981.891	158.624	1.002	14.785
9/24/2016 4:05:00 AM	194700.000	11.968	17.696

27.278	6304.908	7327.161	4.075
4982.470	158.607	1.002	14.782
9/24/2016 4:10:00 AM	195000.000	11.974	17.696
27.292	6302.593	7324.471	4.073
4980.641	158.665	1.002	14.779
9/24/2016 4:15:00 AM	195300.000	11.975	17.695
27.295	6304.764	7327.007	4.075
4982.366	158.610	1.002	14.776
9/24/2016 4:20:00 AM	195600.000	11.973	17.695
27.290	6302.270	7324.137	4.073
4980.414	158.673	1.002	14.775
9/24/2016 4:25:00 AM	195900.000	11.975	17.695
27.294	6303.927	7326.063	4.074
4981.723	158.631	1.002	14.773
9/24/2016 4:30:00 AM	196200.000	11.981	17.696
27.308	6303.919	7325.942	4.074
4981.641	158.631	1.002	14.772
9/24/2016 4:35:00 AM	196500.000	11.979	17.695
27.303	6303.637	7325.769	4.074
4981.523	158.639	1.002	14.772
9/24/2016 4:40:00 AM	196800.000	11.979	17.696
27.305	6303.005	7324.906	4.074
4980.937	158.654	1.002	14.773
9/24/2016 4:45:00 AM	197100.000	11.975	17.696
27.295	6302.803	7324.671	4.073
4980.777	158.660	1.002	14.774
9/24/2016 4:50:00 AM	197400.000	11.979	17.696
27.303	6301.916	7323.668	4.073
4980.094	158.682	1.002	14.775
9/24/2016 4:55:00 AM	197700.000	11.972	17.696
27.288	6301.371	7323.022	4.072
4979.656	158.696	1.002	14.776
9/24/2016 5:00:00 AM	198000.000	11.973	17.696
27.290	6302.248	7323.983	4.073
4980.309	158.674	1.002	14.777
9/24/2016 5:05:00 AM	198300.000	11.978	17.695
27.302	6301.037	7322.676	4.072
4979.420	158.704	1.002	14.775
9/24/2016 5:10:00 AM	198600.000	11.975	17.696
27.295	6301.678	7323.392	4.073
4979.907	158.688	1.002	14.774
9/24/2016 5:15:00 AM	198900.000	11.982	17.696
27.310	6301.110	7322.704	4.072
4979.439	158.702	1.002	14.773
9/24/2016 5:20:00 AM	199200.000	11.980	17.696
27.306	6300.449	7321.979	4.072
4978.947	158.719	1.002	14.774
9/24/2016 5:25:00 AM	199500.000	11.975	17.696
27.296	6299.021	7320.276	4.071
4977.788	158.755	1.002	14.775
9/24/2016 5:30:00 AM	199800.000	11.978	17.695
27.302	6300.199	7321.746	4.072
4978.788	158.725	1.002	14.776
9/24/2016 5:35:00 AM	200100.000	11.980	17.696
27.306	6299.345	7320.696	4.071
4978.074	158.747	1.002	14.775
9/24/2016 5:40:00 AM	200400.000	11.978	17.696

27.301	6299.125	7320.425	4.071
4977.890	158.752	1.002	14.774
9/24/2016 5:45:00 AM	200700.000	11.984	17.695
27.315	6298.661	7319.915	4.071
4977.542	158.764	1.002	14.773
9/24/2016 5:50:00 AM	201000.000	11.982	17.696
27.312	6297.498	7318.534	4.070
4976.603	158.793	1.002	14.775
9/24/2016 5:55:00 AM	201300.000	11.976	17.696
27.296	6297.267	7318.210	4.070
4976.384	158.799	1.002	14.777
9/24/2016 6:00:00 AM	201600.000	11.973	17.696
27.291	6298.084	7319.146	4.070
4977.020	158.778	1.002	14.779
9/24/2016 6:05:00 AM	201900.000	11.982	17.696
27.311	6295.727	7316.463	4.069
4975.195	158.838	1.002	14.778
9/24/2016 6:10:00 AM	202200.000	11.983	17.695
27.313	6296.373	7317.312	4.069
4975.773	158.822	1.002	14.777
9/24/2016 6:15:00 AM	202500.000	11.985	17.696
27.317	6295.667	7316.406	4.068
4975.156	158.839	1.002	14.776
9/24/2016 6:20:00 AM	202800.000	11.984	17.696
27.314	6295.368	7316.004	4.068
4974.883	158.847	1.002	14.778
9/24/2016 6:25:00 AM	203100.000	11.977	17.696
27.300	6295.800	7316.533	4.069
4975.243	158.836	1.002	14.780
9/24/2016 6:30:00 AM	203400.000	11.980	17.696
27.306	6294.828	7315.390	4.068
4974.465	158.861	1.002	14.782
9/24/2016 6:35:00 AM	203700.000	11.980	17.696
27.307	6294.614	7315.183	4.068
4974.324	158.866	1.002	14.783
9/24/2016 6:40:00 AM	204000.000	11.981	17.695
27.309	6294.463	7315.080	4.068
4974.254	158.870	1.002	14.785
9/24/2016 6:45:00 AM	204300.000	11.974	17.696
27.292	6293.930	7314.260	4.067
4973.698	158.883	1.002	14.786
9/24/2016 6:50:00 AM	204600.000	11.980	17.696
27.307	6293.592	7313.995	4.067
4973.517	158.892	1.002	14.787
9/24/2016 6:55:00 AM	204900.000	11.980	17.696
27.306	6293.986	7314.412	4.067
4973.801	158.882	1.002	14.787
9/24/2016 7:00:00 AM	205200.000	11.977	17.695
27.298	6292.032	7312.296	4.066
4972.362	158.931	1.002	14.787
9/24/2016 7:05:00 AM	205500.000	11.979	17.696
27.304	6288.842	7308.491	4.064
4969.774	159.012	1.002	14.789
9/24/2016 7:10:00 AM	205800.000	11.974	17.695
27.292	6273.204	7290.359	4.053
4957.445	159.408	1.002	14.790
9/24/2016 7:15:00 AM	206100.000	11.978	17.696

27.302	6246.519	7259.263	4.035
4936.299	160.089	1.002	14.792
9/24/2016 7:20:00 AM	206400.000	11.982	17.696
27.311	6220.955	7229.596	4.017
4916.125	160.747	1.002	14.789
9/24/2016 7:25:00 AM	206700.000	11.982	17.696
27.311	6201.290	7206.629	4.003
4900.508	161.257	1.002	14.786
9/24/2016 7:30:00 AM	207000.000	11.981	17.696
27.307	6184.943	7187.690	3.992
4887.629	161.683	1.002	14.783
9/24/2016 7:35:00 AM	207300.000	11.979	17.696
27.304	6166.577	7166.262	3.979
4873.059	162.165	1.002	14.783
9/24/2016 7:40:00 AM	207600.000	11.981	17.696
27.309	6149.700	7146.676	3.968
4859.740	162.610	1.002	14.783
9/24/2016 7:45:00 AM	207900.000	11.986	17.696
27.321	6136.028	7130.774	3.958
4848.927	162.972	1.002	14.783
9/24/2016 7:50:00 AM	208200.000	11.984	17.697
27.316	6123.459	7116.127	3.950
4838.967	163.306	1.002	14.783
9/24/2016 7:55:00 AM	208500.000	11.983	17.696
27.313	6110.859	7101.582	3.941
4829.076	163.643	1.002	14.784
9/24/2016 8:00:00 AM	208800.000	11.977	17.696
27.299	6099.543	7088.375	3.933
4820.096	163.947	1.002	14.785
9/24/2016 8:05:00 AM	209100.000	11.979	17.696
27.304	6087.005	7073.817	3.924
4810.196	164.284	1.002	14.784
9/24/2016 8:10:00 AM	209400.000	11.984	17.697
27.315	6077.600	7062.834	3.918
4802.727	164.539	1.002	14.783
9/24/2016 8:15:00 AM	209700.000	11.986	17.697
27.320	6068.993	7052.833	3.912
4795.927	164.772	1.002	14.782
9/24/2016 8:20:00 AM	210000.000	11.980	17.696
27.307	6059.002	7041.233	3.905
4788.039	165.044	1.002	14.784
9/24/2016 8:25:00 AM	210300.000	11.981	17.697
27.308	6050.629	7031.492	3.899
4781.415	165.272	1.002	14.786
9/24/2016 8:30:00 AM	210600.000	11.980	17.696
27.307	6042.183	7021.688	3.894
4774.748	165.503	1.002	14.788
9/24/2016 8:35:00 AM	210900.000	11.981	17.696
27.308	6034.731	7013.055	3.888
4768.877	165.707	1.002	14.786
9/24/2016 8:40:00 AM	211200.000	11.979	17.696
27.304	6026.803	7003.815	3.883
4762.595	165.925	1.002	14.785
9/24/2016 8:45:00 AM	211500.000	11.983	17.696
27.314	6019.988	6995.909	3.878
4757.218	166.113	1.002	14.784
9/24/2016 8:50:00 AM	211800.000	11.986	17.696

27.320	6013.220	6988.030	3.874
4751.861	166.300	1.002	14.782
9/24/2016 8:55:00 AM	212100.000	11.984	17.696
27.315	6004.520	6977.933	3.868
4744.995	166.541	1.002	14.780
9/24/2016 9:00:00 AM	212400.000	11.985	17.696
27.318	5998.039	6970.401	3.863
4739.874	166.721	1.002	14.779
9/24/2016 9:05:00 AM	212700.000	11.984	17.696
27.315	5989.749	6960.768	3.857
4733.322	166.952	1.002	14.781
9/24/2016 9:10:00 AM	213000.000	11.986	17.696
27.320	5983.832	6953.904	3.853
4728.655	167.117	1.002	14.783
9/24/2016 9:15:00 AM	213300.000	11.983	17.696
27.313	5977.903	6947.043	3.849
4723.990	167.283	1.002	14.785
9/24/2016 9:20:00 AM	213600.000	11.984	17.697
27.314	5970.247	6938.023	3.844
4717.856	167.497	1.002	14.787
9/24/2016 9:25:00 AM	213900.000	11.982	17.696
27.311	5964.830	6931.903	3.840
4713.694	167.649	1.002	14.788
9/24/2016 9:30:00 AM	214200.000	11.980	17.696
27.306	5956.956	6922.712	3.835
4707.445	167.871	1.002	14.790
9/24/2016 9:35:00 AM	214500.000	11.981	17.696
27.308	5953.508	6918.693	3.832
4704.711	167.968	1.002	14.789
9/24/2016 9:40:00 AM	214800.000	11.981	17.696
27.309	5942.674	6906.103	3.825
4696.150	168.274	1.002	14.788
9/24/2016 9:45:00 AM	215100.000	11.976	17.696
27.296	5937.788	6900.383	3.822
4692.260	168.413	1.002	14.787
9/24/2016 9:50:00 AM	215400.000	11.983	17.696
27.313	5930.319	6891.690	3.817
4686.350	168.625	1.002	14.786
9/24/2016 9:55:00 AM	215700.000	11.981	17.697
27.307	5925.485	6886.021	3.813
4682.494	168.763	1.002	14.784
9/24/2016 10:00:00 AM	216000.000	11.986	17.697
27.319	5919.309	6878.869	3.809
4677.631	168.939	1.002	14.782
9/24/2016 10:05:00 AM	216300.000	11.983	17.696
27.314	5912.910	6871.458	3.805
4672.592	169.121	1.002	14.785
9/24/2016 10:10:00 AM	216600.000	11.981	17.697
27.309	5907.604	6865.280	3.801
4668.390	169.273	1.002	14.787
9/24/2016 10:15:00 AM	216900.000	11.978	17.697
27.302	5903.196	6860.131	3.798
4664.889	169.400	1.002	14.789
9/24/2016 10:20:00 AM	217200.000	11.975	17.696
27.296	5897.028	6853.096	3.794
4660.105	169.577	1.002	14.787
9/24/2016 10:25:00 AM	217500.000	11.980	17.696

27.307	5892.525	6847.770	3.791
4656.484	169.707	1.002	14.785
9/24/2016 10:30:00 AM	217800.000	11.978	17.696
27.301	5888.498	6843.156	3.788
4653.347	169.823	1.002	14.783
9/24/2016 10:35:00 AM	218100.000	11.979	17.697
27.303	5883.067	6836.752	3.784
4648.992	169.979	1.002	14.782
9/24/2016 10:40:00 AM	218400.000	11.985	17.696
27.317	5880.525	6833.837	3.782
4647.009	170.053	1.002	14.781
9/24/2016 10:45:00 AM	218700.000	11.984	17.696
27.316	5875.465	6827.982	3.779
4643.029	170.199	1.002	14.780
9/24/2016 10:50:00 AM	219000.000	11.977	17.696
27.300	5870.903	6822.655	3.776
4639.406	170.332	1.002	14.780
9/24/2016 10:55:00 AM	219300.000	11.981	17.696
27.309	5866.288	6817.345	3.773
4635.794	170.466	1.002	14.780
9/24/2016 11:00:00 AM	219600.000	11.977	17.696
27.299	5862.244	6812.593	3.770
4632.563	170.583	1.002	14.781
9/24/2016 11:05:00 AM	219900.000	11.982	17.696
27.311	5859.829	6809.811	3.768
4630.671	170.653	1.002	14.781
9/24/2016 11:10:00 AM	220200.000	11.982	17.696
27.311	5855.855	6805.181	3.765
4627.523	170.769	1.002	14.781
9/24/2016 11:15:00 AM	220500.000	11.979	17.696
27.304	5853.573	6802.529	3.764
4625.720	170.836	1.002	14.781
9/24/2016 11:20:00 AM	220800.000	11.977	17.697
27.300	5848.423	6796.466	3.760
4621.597	170.986	1.002	14.780
9/24/2016 11:25:00 AM	221100.000	11.975	17.697
27.295	5846.003	6793.680	3.759
4619.702	171.057	1.002	14.779
9/24/2016 11:30:00 AM	221400.000	11.976	17.697
27.296	5842.839	6790.016	3.756
4617.211	171.150	1.002	14.778
9/24/2016 11:35:00 AM	221700.000	11.979	17.697
27.303	5841.283	6788.181	3.755
4615.963	171.195	1.002	14.779
9/24/2016 11:40:00 AM	222000.000	11.976	17.697
27.298	5838.303	6784.746	3.753
4613.627	171.283	1.002	14.780
9/24/2016 11:45:00 AM	222300.000	11.976	17.696
27.297	5835.771	6781.881	3.752
4611.680	171.357	1.002	14.781
9/24/2016 11:50:00 AM	222600.000	11.978	17.696
27.302	5833.972	6779.737	3.750
4610.221	171.410	1.002	14.777
9/24/2016 11:55:00 AM	222900.000	11.977	17.697
27.299	5831.834	6777.188	3.749
4608.489	171.473	1.002	14.773
9/24/2016 12:00:00 PM	223200.000	11.985	17.696

27.318	5829.809	6774.939	3.747
4606.959	171.532	1.002	14.769
9/24/2016 12:05:00 PM	223500.000	11.984	17.696
27.316	5826.966	6771.622	3.746
4604.703	171.616	1.002	14.770
9/24/2016 12:10:00 PM	223800.000	11.982	17.696
27.310	5825.271	6769.651	3.744
4603.363	171.666	1.002	14.771
9/24/2016 12:15:00 PM	224100.000	11.977	17.696
27.299	5821.186	6764.891	3.742
4600.126	171.786	1.002	14.772
9/24/2016 12:20:00 PM	224400.000	11.977	17.696
27.299	5820.996	6764.658	3.741
4599.968	171.792	1.002	14.772
9/24/2016 12:25:00 PM	224700.000	11.984	17.696
27.315	5818.322	6761.590	3.740
4597.882	171.871	1.002	14.771
9/24/2016 12:30:00 PM	225000.000	11.983	17.696
27.313	5817.751	6760.940	3.739
4597.439	171.888	1.002	14.770
9/24/2016 12:35:00 PM	225300.000	11.983	17.696
27.313	5816.521	6759.458	3.738
4596.432	171.924	1.002	14.771
9/24/2016 12:40:00 PM	225600.000	11.978	17.697
27.302	5815.958	6758.778	3.738
4595.969	171.941	1.002	14.772
9/24/2016 12:45:00 PM	225900.000	11.983	17.696
27.313	5813.854	6756.437	3.737
4594.377	172.003	1.002	14.773
9/24/2016 12:50:00 PM	226200.000	11.981	17.696
27.308	5814.980	6757.679	3.737
4595.222	171.970	1.002	14.773
9/24/2016 12:55:00 PM	226500.000	11.981	17.696
27.309	5813.081	6755.526	3.736
4593.758	172.026	1.002	14.774
9/24/2016 1:00:00 PM	226800.000	11.976	17.696
27.297	5813.354	6755.818	3.736
4593.957	172.018	1.002	14.774
9/24/2016 1:05:00 PM	227100.000	11.977	17.696
27.300	5811.667	6753.842	3.735
4592.613	172.068	1.002	14.774
9/24/2016 1:10:00 PM	227400.000	11.973	17.696
27.291	5812.416	6754.711	3.736
4593.204	172.046	1.002	14.774
9/24/2016 1:15:00 PM	227700.000	11.977	17.696
27.299	5809.990	6751.946	3.734
4591.324	172.117	1.002	14.773
9/24/2016 1:20:00 PM	228000.000	11.975	17.696
27.295	5809.601	6751.521	3.734
4591.034	172.129	1.002	14.774
9/24/2016 1:25:00 PM	228300.000	11.978	17.696
27.303	5807.527	6749.111	3.732
4589.396	172.190	1.002	14.774
9/24/2016 1:30:00 PM	228600.000	11.978	17.696
27.302	5807.342	6748.803	3.732
4589.186	172.196	1.002	14.774
9/24/2016 1:35:00 PM	228900.000	11.977	17.696

27.300	5808.438	6750.156	3.733
4590.106	172.163	1.002	14.773
9/24/2016 1:40:00 PM	229200.000	11.979	17.696
27.304	5817.379	6760.495	3.739
4597.137	171.899	1.002	14.771
9/24/2016 1:45:00 PM	229500.000	11.985	17.695
27.317	5840.663	6787.658	3.755
4615.608	171.213	1.002	14.770
9/24/2016 1:50:00 PM	229800.000	11.983	17.695
27.312	5866.537	6817.754	3.773
4636.073	170.458	1.002	14.772
9/24/2016 1:55:00 PM	230100.000	11.979	17.695
27.303	5889.365	6844.256	3.788
4654.095	169.798	1.002	14.775
9/24/2016 2:00:00 PM	230400.000	11.978	17.696
27.301	5911.719	6870.181	3.804
4671.723	169.156	1.002	14.777
9/24/2016 2:05:00 PM	230700.000	11.973	17.695
27.291	5932.801	6894.776	3.818
4688.448	168.554	1.002	14.776
9/24/2016 2:10:00 PM	231000.000	11.979	17.696
27.304	5950.446	6915.201	3.830
4702.337	168.055	1.002	14.775
9/24/2016 2:15:00 PM	231300.000	11.974	17.696
27.292	5966.956	6934.399	3.842
4715.392	167.590	1.002	14.774
9/24/2016 2:20:00 PM	231600.000	11.979	17.695
27.304	5982.782	6952.819	3.853
4727.917	167.146	1.002	14.773
9/24/2016 2:25:00 PM	231900.000	11.980	17.695
27.305	5997.301	6969.720	3.863
4739.410	166.742	1.002	14.772
9/24/2016 2:30:00 PM	232200.000	11.979	17.696
27.303	6011.289	6985.936	3.872
4750.437	166.354	1.002	14.770
9/24/2016 2:35:00 PM	232500.000	11.979	17.695
27.303	6023.364	6999.982	3.881
4759.988	166.020	1.002	14.770
9/24/2016 2:40:00 PM	232800.000	11.975	17.696
27.295	6034.206	7012.569	3.888
4768.547	165.722	1.002	14.769
9/24/2016 2:45:00 PM	233100.000	11.976	17.695
27.296	6045.504	7025.754	3.896
4777.513	165.412	1.002	14.768
9/24/2016 2:50:00 PM	233400.000	11.976	17.695
27.297	6056.827	7038.925	3.904
4786.469	165.103	1.002	14.766
9/24/2016 2:55:00 PM	233700.000	11.982	17.695
27.312	6065.847	7049.407	3.910
4793.597	164.857	1.002	14.764
9/24/2016 3:00:00 PM	234000.000	11.979	17.695
27.304	6076.231	7061.503	3.917
4801.823	164.576	1.002	14.762
9/24/2016 3:05:00 PM	234300.000	11.981	17.695
27.307	6085.445	7072.197	3.923
4809.094	164.327	1.002	14.760
9/24/2016 3:10:00 PM	234600.000	11.988	17.695

27.325	6094.167	7082.348	3.929
4815.997	164.091	1.002	14.758
9/24/2016 3:15:00 PM	234900.000	11.985	17.696
27.318	6101.676	7090.978	3.935
4821.866	163.889	1.002	14.756
9/24/2016 3:20:00 PM	235200.000	11.983	17.695
27.313	6111.336	7102.217	3.941
4829.508	163.630	1.002	14.757
9/24/2016 3:25:00 PM	235500.000	11.986	17.695
27.319	6118.268	7110.328	3.946
4835.023	163.445	1.002	14.758
9/24/2016 3:30:00 PM	235800.000	11.983	17.695
27.313	6126.958	7120.456	3.952
4841.910	163.213	1.002	14.760
9/24/2016 3:35:00 PM	236100.000	11.984	17.695
27.315	6132.747	7127.155	3.956
4846.466	163.059	1.002	14.759
9/24/2016 3:40:00 PM	236400.000	11.986	17.695
27.319	6137.807	7133.063	3.960
4850.483	162.925	1.002	14.758
9/24/2016 3:45:00 PM	236700.000	11.983	17.695
27.312	6144.909	7141.234	3.964
4856.040	162.736	1.002	14.758
9/24/2016 3:50:00 PM	237000.000	11.986	17.695
27.320	6150.866	7148.172	3.969
4860.757	162.579	1.002	14.756
9/24/2016 3:55:00 PM	237300.000	11.985	17.695
27.317	6157.996	7156.527	3.973
4866.439	162.390	1.002	14.754
9/24/2016 4:00:00 PM	237600.000	11.988	17.695
27.325	6159.558	7158.368	3.975
4867.690	162.349	1.002	14.753
9/24/2016 4:05:00 PM	237900.000	11.983	17.695
27.314	6164.228	7163.754	3.978
4871.353	162.226	1.002	14.753
9/24/2016 4:10:00 PM	238200.000	11.985	17.696
27.318	6167.909	7167.922	3.980
4874.188	162.130	1.002	14.754
9/24/2016 4:15:00 PM	238500.000	11.986	17.696
27.320	6170.858	7171.377	3.982
4876.537	162.052	1.002	14.754
9/24/2016 4:20:00 PM	238800.000	11.980	17.695
27.306	6176.085	7177.493	3.986
4880.695	161.915	1.002	14.755
9/24/2016 4:25:00 PM	239100.000	11.983	17.695
27.313	6180.536	7182.722	3.989
4884.251	161.798	1.002	14.756
9/24/2016 4:30:00 PM	239400.000	11.981	17.695
27.309	6186.925	7190.078	3.993
4889.253	161.631	1.002	14.757
9/24/2016 4:35:00 PM	239700.000	11.977	17.695
27.299	6191.748	7195.736	3.997
4893.101	161.505	1.002	14.756
9/24/2016 4:40:00 PM	240000.000	11.978	17.695
27.302	6195.217	7199.755	3.999
4895.833	161.415	1.002	14.756
9/24/2016 4:45:00 PM	240300.000	11.983	17.695

27.312	6201.290	7206.867	4.003
4900.669	161.257	1.002	14.756
9/24/2016 4:50:00 PM	240600.000	11.983	17.695
27.314	6206.231	7212.499	4.007
4904.500	161.128	1.002	14.754
9/24/2016 4:55:00 PM	240900.000	11.986	17.695
27.320	6208.023	7214.679	4.008
4905.982	161.082	1.002	14.752
9/24/2016 5:00:00 PM	241200.000	11.988	17.695
27.325	6215.487	7223.298	4.013
4911.843	160.888	1.002	14.750
9/24/2016 5:05:00 PM	241500.000	11.987	17.696
27.323	6220.020	7228.494	4.016
4915.376	160.771	1.002	14.750
9/24/2016 5:10:00 PM	241800.000	11.989	17.695
27.327	6222.496	7231.401	4.018
4917.353	160.707	1.002	14.751
9/24/2016 5:15:00 PM	242100.000	11.982	17.695
27.312	6226.174	7235.675	4.021
4920.259	160.612	1.002	14.751
9/24/2016 5:20:00 PM	242400.000	11.988	17.695
27.325	6230.309	7240.524	4.023
4923.556	160.506	1.002	14.750
9/24/2016 5:25:00 PM	242700.000	11.984	17.696
27.316	6234.123	7244.899	4.026
4926.531	160.408	1.002	14.749
9/24/2016 5:30:00 PM	243000.000	11.988	17.695
27.324	6237.945	7249.411	4.029
4929.600	160.309	1.002	14.748
9/24/2016 5:35:00 PM	243300.000	11.989	17.695
27.326	6240.908	7252.868	4.031
4931.951	160.233	1.002	14.749
9/24/2016 5:40:00 PM	243600.000	11.984	17.695
27.315	6245.324	7258.000	4.034
4935.440	160.120	1.002	14.749
9/24/2016 5:45:00 PM	243900.000	11.989	17.695
27.326	6246.700	7259.585	4.035
4936.518	160.085	1.002	14.749
9/24/2016 5:50:00 PM	244200.000	11.984	17.695
27.316	6249.634	7263.050	4.037
4938.874	160.009	1.002	14.749
9/24/2016 5:55:00 PM	244500.000	11.984	17.695
27.316	6253.483	7267.497	4.039
4941.898	159.911	1.002	14.748
9/24/2016 6:00:00 PM	244800.000	11.992	17.695
27.334	6255.201	7269.437	4.041
4943.218	159.867	1.002	14.748
9/24/2016 6:05:00 PM	245100.000	11.988	17.695
27.325	6259.394	7274.297	4.043
4946.523	159.760	1.002	14.749
9/24/2016 6:10:00 PM	245400.000	11.989	17.696
27.327	6260.863	7275.959	4.044
4947.653	159.722	1.002	14.749
9/24/2016 6:15:00 PM	245700.000	11.988	17.695
27.325	6262.585	7278.019	4.046
4949.053	159.678	1.002	14.750
9/24/2016 6:20:00 PM	246000.000	11.989	17.695

27.326	6264.372	7280.094	4.047
4950.465	159.633	1.002	14.748
9/24/2016 6:25:00 PM	246300.000	11.991	17.696
27.332	6264.559	7280.270	4.047
4950.584	159.628	1.002	14.747
9/24/2016 6:30:00 PM	246600.000	11.989	17.695
27.328	6268.329	7284.750	4.050
4953.630	159.532	1.002	14.745
9/24/2016 6:35:00 PM	246900.000	11.992	17.695
27.334	6270.159	7286.792	4.051
4955.019	159.486	1.002	14.746
9/24/2016 6:40:00 PM	247200.000	11.992	17.695
27.333	6272.088	7289.119	4.052
4956.601	159.437	1.002	14.747
9/24/2016 6:45:00 PM	247500.000	11.991	17.695
27.332	6273.184	7290.419	4.053
4957.485	159.409	1.002	14.749
9/24/2016 6:50:00 PM	247800.000	11.984	17.695
27.315	6273.820	7291.090	4.053
4957.941	159.393	1.002	14.749
9/24/2016 6:55:00 PM	248100.000	11.984	17.695
27.316	6273.997	7291.280	4.054
4958.071	159.388	1.002	14.750
9/24/2016 7:00:00 PM	248400.000	11.989	17.695
27.326	6275.305	7292.829	4.054
4959.124	159.355	1.002	14.751
9/24/2016 7:05:00 PM	248700.000	11.986	17.696
27.321	6276.215	7293.760	4.055
4959.757	159.332	1.002	14.751
9/24/2016 7:10:00 PM	249000.000	11.988	17.695
27.325	6277.235	7295.085	4.056
4960.659	159.306	1.002	14.750
9/24/2016 7:15:00 PM	249300.000	11.987	17.695
27.322	6277.583	7295.462	4.056
4960.915	159.297	1.002	14.750
9/24/2016 7:20:00 PM	249600.000	11.991	17.695
27.332	6277.193	7295.037	4.056
4960.625	159.307	1.002	14.750
9/24/2016 7:25:00 PM	249900.000	11.990	17.695
27.329	6279.090	7297.170	4.057
4962.076	159.259	1.002	14.749
9/24/2016 7:30:00 PM	250200.000	11.987	17.696
27.321	6279.288	7297.358	4.057
4962.204	159.254	1.002	14.749
9/24/2016 7:35:00 PM	250500.000	11.984	17.695
27.314	6280.151	7298.404	4.058
4962.916	159.232	1.002	14.752
9/24/2016 7:40:00 PM	250800.000	11.983	17.695
27.312	6280.496	7298.848	4.058
4963.217	159.223	1.002	14.755
9/24/2016 7:45:00 PM	251100.000	11.982	17.695
27.310	6279.757	7297.962	4.058
4962.615	159.242	1.002	14.757
9/24/2016 7:50:00 PM	251400.000	11.988	17.696
27.325	6278.767	7296.766	4.057
4961.801	159.267	1.002	14.756
9/24/2016 7:55:00 PM	251700.000	11.986	17.695

27.321	6276.610	7294.305	4.055
4960.128	159.322	1.002	14.754
9/24/2016 8:00:00 PM	252000.000	11.993	17.696
27.337	6275.337	7292.780	4.054
4959.091	159.354	1.002	14.752
9/24/2016 8:05:00 PM	252300.000	11.989	17.696
27.328	6274.684	7292.008	4.054
4958.566	159.371	1.002	14.752
9/24/2016 8:10:00 PM	252600.000	11.993	17.695
27.336	6274.445	7291.773	4.054
4958.406	159.377	1.002	14.752
9/24/2016 8:15:00 PM	252900.000	11.993	17.695
27.336	6276.771	7294.504	4.055
4960.263	159.318	1.002	14.751
9/24/2016 8:20:00 PM	253200.000	11.993	17.696
27.335	6275.479	7292.932	4.055
4959.194	159.350	1.002	14.751
9/24/2016 8:25:00 PM	253500.000	11.996	17.695
27.342	6278.766	7296.794	4.057
4961.820	159.267	1.002	14.751
9/24/2016 8:30:00 PM	253800.000	11.991	17.696
27.331	6277.917	7295.793	4.056
4961.140	159.289	1.002	14.751
9/24/2016 8:35:00 PM	254100.000	11.990	17.695
27.329	6277.849	7295.729	4.056
4961.095	159.290	1.002	14.753
9/24/2016 8:40:00 PM	254400.000	11.994	17.696
27.339	6277.590	7295.357	4.056
4960.843	159.297	1.002	14.754
9/24/2016 8:45:00 PM	254700.000	11.992	17.695
27.333	6277.311	7295.159	4.056
4960.708	159.304	1.002	14.756
9/24/2016 8:50:00 PM	255000.000	11.994	17.696
27.338	6278.432	7296.336	4.057
4961.509	159.275	1.002	14.754
9/24/2016 8:55:00 PM	255300.000	11.990	17.695
27.330	6279.443	7297.582	4.057
4962.355	159.250	1.002	14.752
9/24/2016 9:00:00 PM	255600.000	11.995	17.695
27.340	6277.070	7294.867	4.056
4960.509	159.310	1.002	14.749
9/24/2016 9:05:00 PM	255900.000	11.997	17.695
27.345	6278.513	7296.529	4.057
4961.640	159.273	1.002	14.752
9/24/2016 9:10:00 PM	256200.000	11.994	17.695
27.339	6278.088	7296.063	4.056
4961.323	159.284	1.002	14.754
9/24/2016 9:15:00 PM	256500.000	11.992	17.695
27.334	6279.822	7298.049	4.058
4962.674	159.240	1.002	14.756
9/24/2016 9:20:00 PM	256800.000	11.995	17.695
27.340	6281.071	7299.489	4.058
4963.653	159.209	1.002	14.755
9/24/2016 9:25:00 PM	257100.000	11.997	17.696
27.344	6279.235	7297.298	4.057
4962.163	159.255	1.002	14.754
9/24/2016 9:30:00 PM	257400.000	11.994	17.695

27.337	6279.778	7297.999	4.058
4962.639	159.241	1.002	14.753
9/24/2016 9:35:00 PM	257700.000	11.993	17.695
27.336	6278.698	7296.715	4.057
4961.766	159.269	1.002	14.755
9/24/2016 9:40:00 PM	258000.000	11.995	17.696
27.340	6278.868	7296.856	4.057
4961.863	159.264	1.002	14.757
9/24/2016 9:45:00 PM	258300.000	11.995	17.695
27.339	6279.883	7298.108	4.058
4962.714	159.239	1.002	14.759
9/24/2016 9:50:00 PM	258600.000	11.995	17.695
27.341	6278.853	7296.923	4.057
4961.908	159.265	1.002	14.756
9/24/2016 9:55:00 PM	258900.000	11.999	17.696
27.349	6280.627	7298.900	4.058
4963.252	159.220	1.002	14.753
9/24/2016 10:00:00 PM	259200.000	12.002	17.695
27.356	6278.291	7296.271	4.057
4961.464	159.279	1.002	14.751
9/24/2016 10:05:00 PM	259500.000	12.001	17.695
27.353	6281.385	7299.882	4.059
4963.920	159.201	1.002	14.752
9/24/2016 10:10:00 PM	259800.000	11.999	17.696
27.350	6280.418	7298.573	4.058
4963.029	159.225	1.002	14.753
9/24/2016 10:15:00 PM	260100.000	11.993	17.696
27.335	6280.919	7299.268	4.058
4963.502	159.212	1.002	14.755
9/24/2016 10:20:00 PM	260400.000	11.998	17.695
27.347	6280.636	7299.038	4.058
4963.347	159.220	1.002	14.753
9/24/2016 10:25:00 PM	260700.000	11.994	17.695
27.338	6279.580	7297.783	4.057
4962.493	159.246	1.002	14.752
9/24/2016 10:30:00 PM	261000.000	12.001	17.695
27.353	6280.771	7299.153	4.058
4963.424	159.216	1.002	14.751
9/24/2016 10:35:00 PM	261300.000	11.998	17.696
27.347	6282.509	7301.103	4.059
4964.750	159.172	1.002	14.750
9/24/2016 10:40:00 PM	261600.000	12.005	17.696
27.362	6281.893	7300.371	4.059
4964.252	159.188	1.002	14.749
9/24/2016 10:45:00 PM	261900.000	12.003	17.695
27.359	6282.004	7300.601	4.059
4964.409	159.185	1.002	14.747
9/24/2016 10:50:00 PM	262200.000	12.002	17.695
27.357	6282.674	7301.392	4.060
4964.947	159.168	1.002	14.750
9/24/2016 10:55:00 PM	262500.000	12.001	17.696
27.354	6280.640	7298.958	4.058
4963.292	159.219	1.002	14.752
9/24/2016 11:00:00 PM	262800.000	11.999	17.695
27.349	6281.104	7299.528	4.058
4963.679	159.208	1.002	14.754
9/24/2016 11:05:00 PM	263100.000	11.996	17.695

27.342	6280.728	7299.074	4.058
4963.370	159.217	1.002	14.755
9/24/2016 11:10:00 PM	263400.000	11.998	17.696
27.347	6280.132	7298.353	4.058
4962.880	159.232	1.002	14.755
9/24/2016 11:15:00 PM	263700.000	11.999	17.695
27.350	6280.940	7299.337	4.058
4963.550	159.212	1.002	14.756
9/24/2016 11:20:00 PM	264000.000	11.995	17.695
27.340	6281.387	7299.869	4.059
4963.911	159.201	1.002	14.755
9/24/2016 11:25:00 PM	264300.000	12.000	17.695
27.353	6281.381	7299.833	4.059
4963.887	159.201	1.002	14.755
9/24/2016 11:30:00 PM	264600.000	12.001	17.695
27.354	6281.217	7299.643	4.059
4963.757	159.205	1.002	14.754
9/24/2016 11:35:00 PM	264900.000	12.002	17.696
27.356	6281.194	7299.586	4.058
4963.719	159.205	1.002	14.753
9/24/2016 11:40:00 PM	265200.000	12.004	17.695
27.361	6283.186	7301.947	4.060
4965.324	159.155	1.002	14.753
9/24/2016 11:45:00 PM	265500.000	12.005	17.696
27.362	6281.866	7300.368	4.059
4964.250	159.188	1.002	14.752
9/24/2016 11:50:00 PM	265800.000	12.005	17.695
27.363	6280.748	7299.141	4.058
4963.416	159.217	1.002	14.752
9/24/2016 11:55:00 PM	266100.000	12.005	17.696
27.363	6282.467	7301.012	4.059
4964.688	159.173	1.002	14.752
9/25/2016 12:00:00 AM	266400.000	12.000	17.696
27.351	6281.368	7299.748	4.059
4963.829	159.201	1.002	14.752
9/25/2016 12:05:00 AM	266700.000	12.005	17.696
27.363	6281.444	7299.877	4.059
4963.917	159.199	1.002	14.753
9/25/2016 12:10:00 AM	267000.000	12.004	17.695
27.362	6282.381	7300.995	4.059
4964.677	159.175	1.002	14.754
9/25/2016 12:15:00 AM	267300.000	12.003	17.695
27.358	6283.203	7301.994	4.060
4965.356	159.154	1.002	14.756
9/25/2016 12:20:00 AM	267600.000	11.998	17.696
27.347	6280.266	7298.495	4.058
4962.977	159.229	1.002	14.756
9/25/2016 12:25:00 AM	267900.000	12.003	17.696
27.360	6283.288	7302.020	4.060
4965.374	159.152	1.002	14.756
9/25/2016 12:30:00 AM	268200.000	12.002	17.696
27.357	6283.273	7301.948	4.060
4965.325	159.153	1.002	14.757
9/25/2016 12:35:00 AM	268500.000	11.999	17.695
27.350	6280.849	7299.215	4.058
4963.467	159.214	1.002	14.755
9/25/2016 12:40:00 AM	268800.000	12.004	17.696

27.362	6281.450	7299.884	4.059
4963.921	159.199	1.002	14.752
9/25/2016 12:45:00 AM	269100.000	12.010	17.696
27.374	6282.289	7300.846	4.059
4964.576	159.178	1.002	14.750
9/25/2016 12:50:00 AM	269400.000	12.007	17.696
27.368	6282.104	7300.660	4.059
4964.449	159.182	1.002	14.754
9/25/2016 12:55:00 AM	269700.000	11.998	17.695
27.348	6282.516	7301.195	4.059
4964.813	159.172	1.002	14.757
9/25/2016 1:00:00 AM	270000.000	12.001	17.696
27.354	6280.547	7298.793	4.058
4963.180	159.222	1.002	14.761
9/25/2016 1:05:00 AM	270300.000	11.998	17.696
27.348	6281.589	7300.033	4.059
4964.022	159.195	1.002	14.757
9/25/2016 1:10:00 AM	270600.000	12.006	17.696
27.365	6281.757	7300.200	4.059
4964.137	159.191	1.002	14.754
9/25/2016 1:15:00 AM	270900.000	12.005	17.696
27.362	6281.482	7299.938	4.059
4963.958	159.198	1.002	14.751
9/25/2016 1:20:00 AM	271200.000	12.008	17.696
27.369	6280.974	7299.331	4.058
4963.545	159.211	1.002	14.753
9/25/2016 1:25:00 AM	271500.000	12.001	17.696
27.353	6282.254	7300.749	4.059
4964.509	159.179	1.002	14.755
9/25/2016 1:30:00 AM	271800.000	12.004	17.696
27.361	6281.760	7300.260	4.059
4964.177	159.191	1.002	14.757
9/25/2016 1:35:00 AM	272100.000	12.001	17.696
27.354	6281.866	7300.327	4.059
4964.223	159.188	1.002	14.756
9/25/2016 1:40:00 AM	272400.000	12.001	17.696
27.354	6282.261	7300.813	4.059
4964.553	159.178	1.002	14.754
9/25/2016 1:45:00 AM	272700.000	12.004	17.695
27.361	6281.149	7299.607	4.059
4963.733	159.207	1.002	14.753
9/25/2016 1:50:00 AM	273000.000	12.003	17.695
27.358	6281.829	7300.453	4.059
4964.308	159.189	1.002	14.754
9/25/2016 1:55:00 AM	273300.000	12.004	17.696
27.360	6283.777	7302.576	4.060
4965.752	159.140	1.002	14.755
9/25/2016 2:00:00 AM	273600.000	12.001	17.696
27.355	6282.356	7300.924	4.059
4964.629	159.176	1.002	14.756
9/25/2016 2:05:00 AM	273900.000	12.001	17.696
27.355	6282.378	7300.963	4.059
4964.655	159.175	1.002	14.755
9/25/2016 2:10:00 AM	274200.000	12.010	17.695
27.374	6282.013	7300.567	4.059
4964.386	159.185	1.002	14.753
9/25/2016 2:15:00 AM	274500.000	12.010	17.695

27.374	6281.986	7300.537	4.059
4964.365	159.185	1.002	14.752
9/25/2016 2:20:00 AM	274800.000	12.005	17.696
27.364	6282.095	7300.649	4.059
4964.442	159.183	1.002	14.751
9/25/2016 2:25:00 AM	275100.000	12.006	17.695
27.365	6283.417	7302.199	4.060
4965.496	159.149	1.002	14.750
9/25/2016 2:30:00 AM	275400.000	12.011	17.696
27.377	6281.364	7299.714	4.059
4963.806	159.201	1.002	14.750
9/25/2016 2:35:00 AM	275700.000	12.008	17.695
27.370	6281.492	7299.962	4.059
4963.975	159.198	1.002	14.749
9/25/2016 2:40:00 AM	276000.000	12.006	17.695
27.366	6283.691	7302.546	4.060
4965.731	159.142	1.002	14.749
9/25/2016 2:45:00 AM	276300.000	12.007	17.696
27.367	6283.276	7302.022	4.060
4965.376	159.153	1.002	14.749
9/25/2016 2:50:00 AM	276600.000	12.008	17.696
27.370	6282.782	7301.432	4.060
4964.974	159.165	1.002	14.747
9/25/2016 2:55:00 AM	276900.000	12.012	17.696
27.380	6282.682	7301.316	4.060
4964.895	159.168	1.002	14.745
9/25/2016 3:00:00 AM	277200.000	12.008	17.696
27.371	6284.317	7303.231	4.061
4966.197	159.126	1.002	14.743
9/25/2016 3:05:00 AM	277500.000	12.014	17.696
27.384	6283.387	7302.123	4.060
4965.444	159.150	1.002	14.741
9/25/2016 3:10:00 AM	277800.000	12.012	17.695
27.380	6283.645	7302.480	4.060
4965.688	159.143	1.002	14.738
9/25/2016 3:15:00 AM	278100.000	12.015	17.696
27.387	6283.309	7301.975	4.060
4965.343	159.152	1.002	14.736
9/25/2016 3:20:00 AM	278400.000	12.015	17.695
27.386	6284.222	7303.151	4.061
4966.143	159.129	1.002	14.736
9/25/2016 3:25:00 AM	278700.000	12.009	17.696
27.373	6284.212	7303.109	4.061
4966.115	159.129	1.002	14.737
9/25/2016 3:30:00 AM	279000.000	12.009	17.695
27.371	6283.782	7302.623	4.060
4965.784	159.140	1.002	14.737
9/25/2016 3:35:00 AM	279300.000	12.005	17.696
27.363	6284.539	7303.474	4.061
4966.362	159.121	1.002	14.739
9/25/2016 3:40:00 AM	279600.000	12.002	17.696
27.357	6284.839	7303.795	4.061
4966.582	159.113	1.002	14.741
9/25/2016 3:45:00 AM	279900.000	12.005	17.696
27.363	6283.159	7301.816	4.060
4965.235	159.156	1.002	14.743
9/25/2016 3:50:00 AM	280200.000	12.003	17.696

27.358	6284.761	7303.690	4.061
4966.510	159.115	1.002	14.741
9/25/2016 3:55:00 AM	280500.000	12.005	17.696
27.364	6284.971	7303.963	4.061
4966.696	159.110	1.002	14.740
9/25/2016 4:00:00 AM	280800.000	12.010	17.695
27.374	6284.897	7303.948	4.061
4966.685	159.112	1.002	14.739
9/25/2016 4:05:00 AM	281100.000	12.011	17.695
27.377	6285.181	7304.277	4.061
4966.909	159.104	1.002	14.737
9/25/2016 4:10:00 AM	281400.000	12.012	17.695
27.380	6284.915	7303.956	4.061
4966.690	159.111	1.002	14.736
9/25/2016 4:15:00 AM	281700.000	12.012	17.696
27.379	6286.617	7305.904	4.062
4968.015	159.068	1.002	14.734
9/25/2016 4:20:00 AM	282000.000	12.014	17.696
27.384	6285.667	7304.800	4.062
4967.264	159.092	1.002	14.733
9/25/2016 4:25:00 AM	282300.000	12.015	17.695
27.387	6285.352	7304.448	4.061
4967.025	159.100	1.002	14.732
9/25/2016 4:30:00 AM	282600.000	12.017	17.696
27.391	6286.338	7305.580	4.062
4967.795	159.075	1.002	14.731
9/25/2016 4:35:00 AM	282900.000	12.016	17.695
27.387	6285.011	7304.051	4.061
4966.755	159.109	1.002	14.733
9/25/2016 4:40:00 AM	283200.000	12.013	17.696
27.382	6285.193	7304.250	4.061
4966.890	159.104	1.002	14.734
9/25/2016 4:45:00 AM	283500.000	12.010	17.696
27.375	6286.522	7305.778	4.062
4967.929	159.070	1.002	14.736
9/25/2016 4:50:00 AM	283800.000	12.011	17.696
27.378	6286.694	7305.978	4.062
4968.065	159.066	1.002	14.735
9/25/2016 4:55:00 AM	284100.000	12.012	17.696
27.380	6285.215	7304.260	4.061
4966.896	159.104	1.002	14.734
9/25/2016 5:00:00 AM	284400.000	12.013	17.695
27.381	6286.790	7306.176	4.062
4968.200	159.064	1.002	14.733
9/25/2016 5:05:00 AM	284700.000	12.014	17.695
27.383	6285.828	7305.029	4.062
4967.420	159.088	1.002	14.732
9/25/2016 5:10:00 AM	285000.000	12.012	17.696
27.379	6284.928	7303.856	4.061
4966.623	159.111	1.002	14.730
9/25/2016 5:15:00 AM	285300.000	12.017	17.696
27.391	6284.271	7303.121	4.061
4966.123	159.127	1.002	14.728
9/25/2016 5:20:00 AM	285600.000	12.016	17.696
27.387	6284.763	7303.680	4.061
4966.502	159.115	1.002	14.729
9/25/2016 5:25:00 AM	285900.000	12.014	17.696

27.384	6284.517	7303.407	4.061
4966.317	159.121	1.002	14.730
9/25/2016 5:30:00 AM	286200.000	12.013	17.695
27.381	6284.756	7303.772	4.061
4966.565	159.115	1.002	14.731
9/25/2016 5:35:00 AM	286500.000	12.014	17.695
27.384	6283.280	7302.056	4.060
4965.399	159.153	1.002	14.731
9/25/2016 5:40:00 AM	286800.000	12.015	17.696
27.385	6282.535	7301.160	4.059
4964.790	159.171	1.002	14.731
9/25/2016 5:45:00 AM	287100.000	12.017	17.696
27.390	6282.800	7301.469	4.060
4964.999	159.165	1.002	14.730
9/25/2016 5:50:00 AM	287400.000	12.010	17.696
27.375	6280.830	7299.122	4.058
4963.403	159.215	1.002	14.732
9/25/2016 5:55:00 AM	287700.000	12.014	17.696
27.384	6279.410	7297.486	4.057
4962.291	159.251	1.002	14.733
9/25/2016 6:00:00 AM	288000.000	12.012	17.695
27.379	6280.568	7298.917	4.058
4963.264	159.221	1.002	14.735
9/25/2016 6:05:00 AM	288300.000	12.012	17.695
27.379	6280.882	7299.269	4.058
4963.503	159.213	1.002	14.736
9/25/2016 6:10:00 AM	288600.000	12.008	17.696
27.371	6281.383	7299.752	4.059
4963.832	159.201	1.002	14.737
9/25/2016 6:15:00 AM	288900.000	12.007	17.695
27.368	6280.379	7298.685	4.058
4963.105	159.226	1.002	14.738
9/25/2016 6:20:00 AM	289200.000	12.010	17.696
27.375	6280.246	7298.457	4.058
4962.951	159.229	1.002	14.737
9/25/2016 6:25:00 AM	289500.000	12.015	17.696
27.386	6280.206	7298.454	4.058
4962.949	159.230	1.002	14.736
9/25/2016 6:30:00 AM	289800.000	12.018	17.695
27.392	6280.505	7298.844	4.058
4963.214	159.223	1.002	14.734
9/25/2016 6:35:00 AM	290100.000	12.019	17.695
27.395	6279.370	7297.540	4.057
4962.328	159.252	1.002	14.735
9/25/2016 6:40:00 AM	290400.000	12.011	17.695
27.377	6280.520	7298.849	4.058
4963.218	159.222	1.002	14.735
9/25/2016 6:45:00 AM	290700.000	12.012	17.695
27.379	6279.070	7297.164	4.057
4962.072	159.259	1.002	14.736
9/25/2016 6:50:00 AM	291000.000	12.015	17.696
27.387	6278.974	7296.937	4.057
4961.917	159.262	1.002	14.737
9/25/2016 6:55:00 AM	291300.000	12.014	17.695
27.384	6279.064	7297.184	4.057
4962.086	159.259	1.002	14.739
9/25/2016 7:00:00 AM	291600.000	12.014	17.696

27.384	6277.973	7295.802	4.056
4961.146	159.287	1.002	14.740
9/25/2016 7:05:00 AM	291900.000	12.011	17.695
27.376	6277.976	7295.904	4.056
4961.215	159.287	1.002	14.739
9/25/2016 7:10:00 AM	292200.000	12.014	17.695
27.384	6278.990	7297.055	4.057
4961.998	159.261	1.002	14.737
9/25/2016 7:15:00 AM	292500.000	12.020	17.696
27.398	6278.111	7295.991	4.056
4961.274	159.284	1.002	14.736
9/25/2016 7:20:00 AM	292800.000	12.020	17.695
27.397	6278.548	7296.669	4.057
4961.735	159.272	1.002	14.738
9/25/2016 7:25:00 AM	293100.000	12.020	17.696
27.396	6277.710	7295.483	4.056
4960.928	159.294	1.002	14.740
9/25/2016 7:30:00 AM	293400.000	12.017	17.695
27.391	6276.858	7294.605	4.056
4960.332	159.315	1.002	14.742
9/25/2016 7:35:00 AM	293700.000	12.013	17.696
27.381	6278.064	7295.965	4.056
4961.256	159.285	1.002	14.742
9/25/2016 7:40:00 AM	294000.000	12.016	17.696
27.389	6278.306	7296.203	4.056
4961.418	159.279	1.002	14.742
9/25/2016 7:45:00 AM	294300.000	12.018	17.696
27.392	6278.619	7296.553	4.057
4961.657	159.271	1.002	14.742
9/25/2016 7:50:00 AM	294600.000	12.020	17.696
27.396	6277.270	7295.013	4.056
4960.609	159.305	1.002	14.740
9/25/2016 7:55:00 AM	294900.000	12.022	17.695
27.401	6278.201	7296.138	4.056
4961.374	159.281	1.002	14.738
9/25/2016 8:00:00 AM	295200.000	12.026	17.696
27.410	6277.213	7294.933	4.056
4960.555	159.306	1.002	14.736
9/25/2016 8:05:00 AM	295500.000	12.023	17.695
27.405	6278.574	7296.571	4.057
4961.668	159.272	1.002	14.737
9/25/2016 8:10:00 AM	295800.000	12.021	17.696
27.400	6277.422	7295.203	4.056
4960.738	159.301	1.002	14.737
9/25/2016 8:15:00 AM	296100.000	12.026	17.696
27.411	6276.860	7294.496	4.055
4960.257	159.315	1.002	14.737
9/25/2016 8:20:00 AM	296400.000	12.025	17.696
27.410	6276.754	7294.372	4.055
4960.173	159.318	1.002	14.739
9/25/2016 8:25:00 AM	296700.000	12.019	17.696
27.395	6277.282	7295.056	4.056
4960.639	159.305	1.002	14.741
9/25/2016 8:30:00 AM	297000.000	12.019	17.696
27.394	6277.357	7295.086	4.056
4960.659	159.303	1.002	14.743
9/25/2016 8:35:00 AM	297300.000	12.021	17.695

27.399	6276.278	7293.932	4.055
4959.874	159.330	1.002	14.745
9/25/2016 8:40:00 AM	297600.000	12.015	17.696
27.385	6277.719	7295.507	4.056
4960.945	159.294	1.002	14.748
9/25/2016 8:45:00 AM	297900.000	12.017	17.696
27.390	6277.956	7295.724	4.056
4961.092	159.288	1.002	14.750
9/25/2016 8:50:00 AM	298200.000	12.015	17.695
27.385	6277.125	7294.943	4.056
4960.562	159.309	1.002	14.748
9/25/2016 8:55:00 AM	298500.000	12.022	17.695
27.403	6277.065	7294.817	4.056
4960.477	159.310	1.002	14.746
9/25/2016 9:00:00 AM	298800.000	12.024	17.696
27.407	6278.628	7296.605	4.057
4961.692	159.270	1.002	14.744
9/25/2016 9:05:00 AM	299100.000	12.023	17.695
27.403	6279.288	7297.444	4.057
4962.262	159.254	1.002	14.746
9/25/2016 9:10:00 AM	299400.000	12.018	17.696
27.392	6277.305	7295.083	4.056
4960.657	159.304	1.002	14.747
9/25/2016 9:15:00 AM	299700.000	12.018	17.696
27.392	6277.994	7295.855	4.056
4961.182	159.287	1.002	14.748
9/25/2016 9:20:00 AM	300000.000	12.021	17.696
27.399	6278.127	7296.010	4.056
4961.288	159.283	1.002	14.748
9/25/2016 9:25:00 AM	300300.000	12.019	17.696
27.395	6278.855	7296.798	4.057
4961.823	159.265	1.002	14.749
9/25/2016 9:30:00 AM	300600.000	12.019	17.696
27.395	6277.524	7295.295	4.056
4960.801	159.298	1.002	14.749
9/25/2016 9:35:00 AM	300900.000	12.019	17.695
27.395	6278.990	7297.083	4.057
4962.017	159.261	1.002	14.749
9/25/2016 9:40:00 AM	301200.000	12.017	17.695
27.391	6278.904	7296.971	4.057
4961.941	159.263	1.002	14.748
9/25/2016 9:45:00 AM	301500.000	12.024	17.696
27.406	6278.017	7295.840	4.056
4961.171	159.286	1.002	14.748
9/25/2016 9:50:00 AM	301800.000	12.023	17.695
27.403	6278.339	7296.341	4.057
4961.513	159.278	1.002	14.749
9/25/2016 9:55:00 AM	302100.000	12.017	17.696
27.390	6278.173	7296.063	4.056
4961.323	159.282	1.002	14.750
9/25/2016 10:00:00 AM	302400.000	12.016	17.695
27.387	6278.287	7296.294	4.057
4961.480	159.279	1.002	14.751
9/25/2016 10:05:00 AM	302700.000	12.021	17.695
27.399	6278.532	7296.539	4.057
4961.646	159.273	1.002	14.751
9/25/2016 10:10:00 AM	303000.000	12.018	17.696

27.393	6277.923	7295.773	4.056
4961.126	159.288	1.002	14.752
9/25/2016 10:15:00 AM	303300.000	12.022	17.696
27.403	6276.956	7294.662	4.056
4960.371	159.313	1.002	14.752
9/25/2016 10:20:00 AM	303600.000	12.018	17.696
27.393	6278.532	7296.509	4.057
4961.626	159.273	1.002	14.751
9/25/2016 10:25:00 AM	303900.000	12.023	17.696
27.404	6277.666	7295.459	4.056
4960.913	159.295	1.002	14.750
9/25/2016 10:30:00 AM	304200.000	12.025	17.696
27.409	6276.621	7294.260	4.055
4960.097	159.321	1.002	14.749
9/25/2016 10:35:00 AM	304500.000	12.024	17.695
27.406	6277.372	7295.202	4.056
4960.738	159.302	1.002	14.749
9/25/2016 10:40:00 AM	304800.000	12.027	17.696
27.413	6276.821	7294.505	4.055
4960.263	159.316	1.002	14.748
9/25/2016 10:45:00 AM	305100.000	12.021	17.696
27.400	6276.394	7294.024	4.055
4959.937	159.327	1.002	14.748
9/25/2016 10:50:00 AM	305400.000	12.024	17.696
27.407	6275.508	7292.951	4.055
4959.207	159.350	1.002	14.748
9/25/2016 10:55:00 AM	305700.000	12.025	17.696
27.409	6275.946	7293.487	4.055
4959.571	159.339	1.002	14.748
9/25/2016 11:00:00 AM	306000.000	12.025	17.696
27.409	6275.397	7292.850	4.054
4959.138	159.352	1.002	14.747
9/25/2016 11:05:00 AM	306300.000	12.026	17.696
27.411	6277.226	7294.991	4.056
4960.594	159.306	1.002	14.745
9/25/2016 11:10:00 AM	306600.000	12.024	17.696
27.407	6274.512	7291.821	4.054
4958.438	159.375	1.002	14.743
9/25/2016 11:15:00 AM	306900.000	12.027	17.695
27.413	6275.758	7293.299	4.055
4959.443	159.343	1.002	14.741
9/25/2016 11:20:00 AM	307200.000	12.028	17.696
27.415	6274.445	7291.743	4.054
4958.385	159.377	1.002	14.744
9/25/2016 11:25:00 AM	307500.000	12.025	17.696
27.410	6274.019	7291.235	4.054
4958.040	159.387	1.002	14.746
9/25/2016 11:30:00 AM	307800.000	12.023	17.696
27.404	6273.244	7290.320	4.053
4957.417	159.407	1.002	14.748
9/25/2016 11:35:00 AM	308100.000	12.023	17.696
27.403	6273.640	7290.753	4.053
4957.712	159.397	1.002	14.747
9/25/2016 11:40:00 AM	308400.000	12.019	17.696
27.394	6273.027	7290.041	4.053
4957.228	159.413	1.002	14.745
9/25/2016 11:45:00 AM	308700.000	12.023	17.696

27.405	6274.463	7291.737	4.054
4958.382	159.376	1.002	14.744
9/25/2016 11:50:00 AM	309000.000	12.020	17.696
27.396	6273.326	7290.388	4.053
4957.464	159.405	1.002	14.742
9/25/2016 11:55:00 AM	309300.000	12.021	17.696
27.399	6274.042	7291.291	4.054
4958.079	159.387	1.002	14.740
9/25/2016 12:00:00 PM	309600.000	12.023	17.696
27.405	6274.413	7291.678	4.054
4958.342	159.377	1.002	14.738
9/25/2016 12:05:00 PM	309900.000	12.025	17.696
27.409	6275.607	7293.094	4.055
4959.304	159.347	1.002	14.737
9/25/2016 12:10:00 PM	310200.000	12.026	17.695
27.411	6276.028	7293.656	4.055
4959.687	159.336	1.002	14.736
9/25/2016 12:15:00 PM	310500.000	12.025	17.696
27.408	6278.139	7295.995	4.056
4961.277	159.283	1.002	14.736
9/25/2016 12:20:00 PM	310800.000	12.027	17.695
27.413	6278.313	7296.268	4.057
4961.462	159.278	1.002	14.734
9/25/2016 12:25:00 PM	311100.000	12.029	17.695
27.417	6279.220	7297.322	4.057
4962.180	159.255	1.002	14.733
9/25/2016 12:30:00 PM	311400.000	12.034	17.696
27.428	6280.893	7299.252	4.058
4963.492	159.213	1.002	14.731
9/25/2016 12:35:00 PM	311700.000	12.027	17.696
27.412	6282.261	7300.813	4.059
4964.553	159.178	1.002	14.733
9/25/2016 12:40:00 PM	312000.000	12.030	17.695
27.419	6282.326	7300.931	4.059
4964.633	159.177	1.002	14.735
9/25/2016 12:45:00 PM	312300.000	12.026	17.695
27.411	6281.633	7300.155	4.059
4964.105	159.194	1.002	14.737
9/25/2016 12:50:00 PM	312600.000	12.024	17.695
27.406	6284.026	7302.924	4.060
4965.989	159.134	1.002	14.737
9/25/2016 12:55:00 PM	312900.000	12.029	17.696
27.417	6284.773	7303.691	4.061
4966.510	159.115	1.002	14.737
9/25/2016 1:00:00 PM	313200.000	12.027	17.696
27.413	6284.775	7303.749	4.061
4966.549	159.115	1.002	14.736
9/25/2016 1:05:00 PM	313500.000	12.025	17.695
27.409	6284.895	7304.002	4.061
4966.722	159.112	1.002	14.734
9/25/2016 1:10:00 PM	313800.000	12.031	17.696
27.423	6284.744	7303.600	4.061
4966.448	159.115	1.002	14.732
9/25/2016 1:15:00 PM	314100.000	12.032	17.695
27.424	6285.603	7304.768	4.062
4967.242	159.094	1.002	14.730
9/25/2016 1:20:00 PM	314400.000	12.029	17.695

27.418	6285.080	7304.147	4.061
4966.821	159.107	1.002	14.732
9/25/2016 1:25:00 PM	314700.000	12.023	17.696
27.403	6287.123	7306.477	4.063
4968.405	159.055	1.002	14.734
9/25/2016 1:30:00 PM	315000.000	12.021	17.695
27.400	6286.633	7305.937	4.062
4968.037	159.068	1.002	14.737
9/25/2016 1:35:00 PM	315300.000	12.024	17.696
27.408	6286.551	7305.757	4.062
4967.915	159.070	1.002	14.733
9/25/2016 1:40:00 PM	315600.000	12.028	17.696
27.415	6289.063	7308.731	4.064
4969.938	159.006	1.002	14.729
9/25/2016 1:45:00 PM	315900.000	12.037	17.695
27.435	6286.452	7305.755	4.062
4967.914	159.072	1.002	14.725
9/25/2016 1:50:00 PM	316200.000	12.036	17.695
27.433	6287.036	7306.449	4.063
4968.386	159.057	1.002	14.726
9/25/2016 1:55:00 PM	316500.000	12.035	17.695
27.432	6287.545	7307.025	4.063
4968.777	159.045	1.002	14.727
9/25/2016 2:00:00 PM	316800.000	12.034	17.696
27.430	6286.064	7305.177	4.062
4967.520	159.082	1.002	14.727
9/25/2016 2:05:00 PM	317100.000	12.030	17.695
27.419	6286.967	7306.368	4.063
4968.331	159.059	1.002	14.727
9/25/2016 2:10:00 PM	317400.000	12.034	17.696
27.429	6286.767	7306.063	4.062
4968.124	159.064	1.002	14.727
9/25/2016 2:15:00 PM	317700.000	12.034	17.696
27.429	6286.093	7305.280	4.062
4967.591	159.081	1.002	14.727
9/25/2016 2:20:00 PM	318000.000	12.033	17.695
27.427	6287.077	7306.481	4.063
4968.408	159.056	1.002	14.728
9/25/2016 2:25:00 PM	318300.000	12.032	17.695
27.424	6287.065	7306.538	4.063
4968.446	159.057	1.002	14.729
9/25/2016 2:30:00 PM	318600.000	12.030	17.695
27.421	6287.428	7306.889	4.063
4968.685	159.048	1.002	14.729
9/25/2016 2:35:00 PM	318900.000	12.032	17.696
27.425	6287.338	7306.743	4.063
4968.585	159.050	1.002	14.729
9/25/2016 2:40:00 PM	319200.000	12.027	17.695
27.413	6288.342	7307.923	4.063
4969.388	159.024	1.002	14.729
9/25/2016 2:45:00 PM	319500.000	12.033	17.696
27.428	6287.743	7307.197	4.063
4968.895	159.040	1.002	14.728
9/25/2016 2:50:00 PM	319800.000	12.028	17.696
27.414	6288.006	7307.519	4.063
4969.113	159.033	1.002	14.729
9/25/2016 2:55:00 PM	320100.000	12.031	17.695

27.422	6287.892	7307.443	4.063
4969.062	159.036	1.002	14.730
9/25/2016 3:00:00 PM	320400.000	12.030	17.696
27.419	6288.743	7308.375	4.064
4969.695	159.014	1.002	14.731
9/25/2016 3:05:00 PM	320700.000	12.025	17.695
27.410	6287.636	7307.146	4.063
4968.860	159.042	1.002	14.730
9/25/2016 3:10:00 PM	321000.000	12.027	17.696
27.413	6289.184	7308.872	4.064
4970.034	159.003	1.002	14.729
9/25/2016 3:15:00 PM	321300.000	12.031	17.695
27.423	6287.680	7307.197	4.063
4968.895	159.041	1.002	14.728
9/25/2016 3:20:00 PM	321600.000	12.028	17.696
27.415	6288.233	7307.783	4.063
4969.292	159.027	1.002	14.727
9/25/2016 3:25:00 PM	321900.000	12.032	17.695
27.425	6288.638	7308.324	4.064
4969.660	159.017	1.002	14.725
9/25/2016 3:30:00 PM	322200.000	12.030	17.696
27.421	6289.698	7309.357	4.064
4970.363	158.990	1.002	14.724
9/25/2016 3:35:00 PM	322500.000	12.030	17.695
27.419	6289.519	7309.307	4.064
4970.329	158.995	1.002	14.724
9/25/2016 3:40:00 PM	322800.000	12.033	17.695
27.427	6288.546	7308.188	4.064
4969.569	159.019	1.002	14.724
9/25/2016 3:45:00 PM	323100.000	12.033	17.696
27.427	6292.290	7312.497	4.066
4972.498	158.925	1.002	14.724
9/25/2016 3:50:00 PM	323400.000	12.030	17.696
27.421	6290.870	7310.847	4.065
4971.376	158.961	1.002	14.724
9/25/2016 3:55:00 PM	323700.000	12.034	17.695
27.428	6289.596	7309.396	4.064
4970.390	158.993	1.002	14.724
9/25/2016 4:00:00 PM	324000.000	12.034	17.695
27.429	6291.053	7311.117	4.065
4971.560	158.956	1.002	14.724
9/25/2016 4:05:00 PM	324300.000	12.029	17.696
27.418	6290.686	7310.633	4.065
4971.230	158.965	1.002	14.724
9/25/2016 4:10:00 PM	324600.000	12.032	17.695
27.425	6292.455	7312.718	4.066
4972.648	158.921	1.002	14.724
9/25/2016 4:15:00 PM	324900.000	12.033	17.696
27.428	6291.245	7311.283	4.065
4971.673	158.951	1.002	14.723
9/25/2016 4:20:00 PM	325200.000	12.033	17.696
27.428	6292.983	7313.217	4.067
4972.988	158.907	1.002	14.723
9/25/2016 4:25:00 PM	325500.000	12.034	17.695
27.430	6289.533	7309.363	4.064
4970.367	158.994	1.002	14.724
9/25/2016 4:30:00 PM	325800.000	12.030	17.695

27.420	6289.902	7309.780	4.065
4970.651	158.985	1.002	14.724
9/25/2016 4:35:00 PM	326100.000	12.036	17.695
27.434	6288.949	7308.741	4.064
4969.944	159.009	1.002	14.722
9/25/2016 4:40:00 PM	326400.000	12.033	17.696
27.426	6289.524	7309.240	4.064
4970.284	158.995	1.002	14.720
9/25/2016 4:45:00 PM	326700.000	12.039	17.695
27.440	6287.941	7307.458	4.063
4969.071	159.035	1.002	14.718
9/25/2016 4:50:00 PM	327000.000	12.035	17.696
27.431	6284.125	7302.938	4.060
4965.998	159.131	1.002	14.718
9/25/2016 4:55:00 PM	327300.000	12.038	17.696
27.438	6282.618	7301.229	4.059
4964.835	159.169	1.002	14.718
9/25/2016 5:00:00 PM	327600.000	12.034	17.696
27.429	6282.049	7300.539	4.059
4964.367	159.184	1.002	14.718
9/25/2016 5:05:00 PM	327900.000	12.036	17.695
27.433	6279.541	7297.695	4.057
4962.433	159.247	1.002	14.720
9/25/2016 5:10:00 PM	328200.000	12.033	17.696
27.428	6280.394	7298.672	4.058
4963.098	159.226	1.002	14.721
9/25/2016 5:15:00 PM	328500.000	12.033	17.696
27.427	6280.778	7299.076	4.058
4963.372	159.216	1.002	14.723
9/25/2016 5:20:00 PM	328800.000	12.028	17.696
27.414	6280.213	7298.434	4.058
4962.936	159.230	1.002	14.722
9/25/2016 5:25:00 PM	329100.000	12.033	17.695
27.428	6280.968	7299.381	4.058
4963.580	159.211	1.002	14.722
9/25/2016 5:30:00 PM	329400.000	12.035	17.696
27.432	6278.916	7296.898	4.057
4961.891	159.263	1.002	14.721
9/25/2016 5:35:00 PM	329700.000	12.033	17.695
27.426	6279.586	7297.791	4.057
4962.498	159.246	1.002	14.720
9/25/2016 5:40:00 PM	330000.000	12.034	17.695
27.429	6278.724	7296.762	4.057
4961.798	159.268	1.002	14.720
9/25/2016 5:45:00 PM	330300.000	12.038	17.696
27.437	6280.176	7298.419	4.058
4962.925	159.231	1.002	14.719
9/25/2016 5:50:00 PM	330600.000	12.033	17.695
27.427	6279.434	7297.626	4.057
4962.387	159.250	1.002	14.719
9/25/2016 5:55:00 PM	330900.000	12.040	17.696
27.442	6279.294	7297.379	4.057
4962.218	159.254	1.002	14.719
9/25/2016 6:00:00 PM	331200.000	12.039	17.696
27.442	6278.051	7295.934	4.056
4961.235	159.285	1.002	14.718
9/25/2016 6:05:00 PM	331500.000	12.034	17.695

27.429	6277.084	7294.840	4.056
4960.492	159.310	1.002	14.720
9/25/2016 6:10:00 PM	331800.000	12.036	17.696
27.433	6277.339	7295.023	4.056
4960.617	159.303	1.002	14.721
9/25/2016 6:15:00 PM	332100.000	12.030	17.695
27.420	6275.559	7293.096	4.055
4959.305	159.348	1.002	14.723
9/25/2016 6:20:00 PM	332400.000	12.032	17.696
27.424	6278.251	7296.154	4.056
4961.385	159.280	1.002	14.722
9/25/2016 6:25:00 PM	332700.000	12.032	17.695
27.425	6275.794	7293.356	4.055
4959.483	159.342	1.002	14.721
9/25/2016 6:30:00 PM	333000.000	12.037	17.696
27.435	6276.306	7293.921	4.055
4959.867	159.329	1.002	14.721
9/25/2016 6:35:00 PM	333300.000	12.040	17.695
27.442	6276.925	7294.671	4.056
4960.377	159.314	1.002	14.719
9/25/2016 6:40:00 PM	333600.000	12.040	17.695
27.443	6276.889	7294.657	4.056
4960.367	159.315	1.002	14.718
9/25/2016 6:45:00 PM	333900.000	12.041	17.696
27.446	6276.257	7293.822	4.055
4959.799	159.331	1.002	14.716
9/25/2016 6:50:00 PM	334200.000	12.036	17.696
27.434	6275.540	7293.016	4.055
4959.251	159.349	1.002	14.718
9/25/2016 6:55:00 PM	334500.000	12.039	17.696
27.441	6274.935	7292.300	4.054
4958.765	159.364	1.002	14.720
9/25/2016 7:00:00 PM	334800.000	12.033	17.696
27.426	6275.885	7293.417	4.055
4959.523	159.340	1.002	14.722
9/25/2016 7:05:00 PM	335100.000	12.039	17.695
27.441	6275.287	7292.767	4.054
4959.082	159.355	1.002	14.719
9/25/2016 7:10:00 PM	335400.000	12.035	17.696
27.432	6276.065	7293.626	4.055
4959.666	159.336	1.002	14.717
9/25/2016 7:15:00 PM	335700.000	12.040	17.696
27.444	6276.240	7293.816	4.055
4959.795	159.331	1.002	14.715
9/25/2016 7:20:00 PM	336000.000	12.041	17.695
27.446	6275.062	7292.489	4.054
4958.893	159.361	1.002	14.716
9/25/2016 7:25:00 PM	336300.000	12.040	17.696
27.443	6274.440	7291.711	4.054
4958.364	159.377	1.002	14.717
9/25/2016 7:30:00 PM	336600.000	12.040	17.695
27.444	6274.684	7292.066	4.054
4958.605	159.371	1.002	14.718
9/25/2016 7:35:00 PM	336900.000	12.039	17.696
27.441	6274.841	7292.203	4.054
4958.698	159.367	1.002	14.720
9/25/2016 7:40:00 PM	337200.000	12.038	17.696

27.438	6274.798	7292.169	4.054
4958.675	159.368	1.002	14.721
9/25/2016 7:45:00 PM	337500.000	12.038	17.696
27.438	6275.007	7292.396	4.054
4958.830	159.362	1.002	14.722
9/25/2016 7:50:00 PM	337800.000	12.040	17.696
27.444	6273.864	7291.041	4.053
4957.908	159.391	1.002	14.721
9/25/2016 7:55:00 PM	338100.000	12.040	17.696
27.443	6273.008	7290.061	4.053
4957.242	159.413	1.002	14.720
9/25/2016 8:00:00 PM	338400.000	12.042	17.696
27.447	6273.204	7290.260	4.053
4957.377	159.408	1.002	14.719
9/25/2016 8:05:00 PM	338700.000	12.041	17.695
27.444	6272.445	7289.534	4.053
4956.883	159.427	1.002	14.720
9/25/2016 8:10:00 PM	339000.000	12.040	17.696
27.444	6274.008	7291.152	4.053
4957.984	159.388	1.002	14.720
9/25/2016 8:15:00 PM	339300.000	12.041	17.695
27.445	6273.260	7290.395	4.053
4957.469	159.407	1.002	14.720
9/25/2016 8:20:00 PM	339600.000	12.035	17.695
27.431	6273.359	7290.539	4.053
4957.567	159.404	1.002	14.722
9/25/2016 8:25:00 PM	339900.000	12.037	17.695
27.436	6272.915	7290.022	4.053
4957.216	159.416	1.002	14.724
9/25/2016 8:30:00 PM	340200.000	12.032	17.696
27.424	6271.950	7288.803	4.052
4956.387	159.440	1.002	14.726
9/25/2016 8:35:00 PM	340500.000	12.034	17.695
27.428	6272.664	7289.788	4.053
4957.056	159.422	1.002	14.724
9/25/2016 8:40:00 PM	340800.000	12.041	17.695
27.444	6272.442	7289.445	4.052
4956.823	159.428	1.002	14.723
9/25/2016 8:45:00 PM	341100.000	12.038	17.696
27.437	6271.978	7288.849	4.052
4956.417	159.439	1.002	14.722
9/25/2016 8:50:00 PM	341400.000	12.043	17.695
27.450	6272.449	7289.496	4.052
4956.858	159.427	1.002	14.721
9/25/2016 8:55:00 PM	341700.000	12.040	17.696
27.443	6271.494	7288.330	4.052
4956.064	159.452	1.002	14.720
9/25/2016 9:00:00 PM	342000.000	12.045	17.696
27.455	6271.500	7288.320	4.052
4956.059	159.451	1.002	14.720
9/25/2016 9:05:00 PM	342300.000	12.043	17.696
27.450	6272.895	7289.929	4.053
4957.151	159.416	1.002	14.721
9/25/2016 9:10:00 PM	342600.000	12.041	17.696
27.446	6272.425	7289.327	4.052
4956.742	159.428	1.002	14.722
9/25/2016 9:15:00 PM	342900.000	12.034	17.695

27.430	6271.310	7288.158	4.052
4955.947	159.456	1.002	14.724
9/25/2016 9:20:00 PM	343200.000	12.040	17.695
27.442	6270.349	7287.056	4.051
4955.198	159.481	1.002	14.724
9/25/2016 9:25:00 PM	343500.000	12.036	17.696
27.434	6270.377	7287.031	4.051
4955.182	159.480	1.002	14.724
9/25/2016 9:30:00 PM	343800.000	12.041	17.696
27.444	6270.417	7287.021	4.051
4955.174	159.479	1.002	14.724
9/25/2016 9:35:00 PM	344100.000	12.037	17.695
27.436	6270.014	7286.639	4.051
4954.915	159.489	1.002	14.724
9/25/2016 9:40:00 PM	344400.000	12.040	17.696
27.443	6269.748	7286.258	4.051
4954.656	159.496	1.002	14.725
9/25/2016 9:45:00 PM	344700.000	12.040	17.695
27.443	6270.407	7287.080	4.051
4955.214	159.479	1.002	14.725
9/25/2016 9:50:00 PM	345000.000	12.040	17.696
27.444	6270.066	7286.670	4.051
4954.936	159.488	1.002	14.725
9/25/2016 9:55:00 PM	345300.000	12.040	17.696
27.442	6268.769	7285.162	4.050
4953.910	159.521	1.002	14.726
9/25/2016 10:00:00 PM	345600.000	12.038	17.696
27.438	6269.494	7285.949	4.050
4954.445	159.503	1.002	14.726
9/25/2016 10:05:00 PM	345900.000	12.034	17.695
27.430	6269.455	7285.973	4.050
4954.462	159.504	1.002	14.727
9/25/2016 10:10:00 PM	346200.000	12.034	17.695
27.428	6268.646	7285.049	4.050
4953.833	159.524	1.002	14.728
9/25/2016 10:15:00 PM	346500.000	12.039	17.696
27.441	6269.296	7285.747	4.050
4954.308	159.508	1.002	14.728
9/25/2016 10:20:00 PM	346800.000	12.039	17.695
27.441	6269.837	7286.434	4.051
4954.776	159.494	1.002	14.726
9/25/2016 10:25:00 PM	347100.000	12.037	17.696
27.437	6268.529	7284.884	4.050
4953.722	159.527	1.002	14.724
9/25/2016 10:30:00 PM	347400.000	12.041	17.696
27.445	6268.262	7284.558	4.050
4953.500	159.534	1.002	14.722
9/25/2016 10:35:00 PM	347700.000	12.044	17.696
27.451	6267.127	7283.170	4.049
4952.556	159.563	1.002	14.722
9/25/2016 10:40:00 PM	348000.000	12.042	17.696
27.448	6268.315	7284.579	4.050
4953.514	159.533	1.002	14.723
9/25/2016 10:45:00 PM	348300.000	12.042	17.695
27.447	6268.394	7284.784	4.050
4953.653	159.530	1.002	14.724
9/25/2016 10:50:00 PM	348600.000	12.037	17.696

27.437	6268.354	7284.653	4.050
4953.564	159.531	1.002	14.724
9/25/2016 10:55:00 PM	348900.000	12.036	17.696
27.433	6267.629	7283.823	4.049
4953.000	159.550	1.002	14.725
9/25/2016 11:00:00 PM	349200.000	12.041	17.696
27.445	6268.624	7284.951	4.050
4953.767	159.525	1.002	14.725
9/25/2016 11:05:00 PM	349500.000	12.044	17.695
27.451	6266.353	7282.369	4.048
4952.011	159.582	1.002	14.721
9/25/2016 11:10:00 PM	349800.000	12.048	17.696
27.461	6266.790	7282.862	4.049
4952.346	159.571	1.002	14.717
9/25/2016 11:15:00 PM	350100.000	12.049	17.696
27.463	6267.688	7283.877	4.049
4953.037	159.548	1.002	14.713
9/25/2016 11:20:00 PM	350400.000	12.049	17.695
27.464	6266.488	7282.583	4.048
4952.157	159.579	1.002	14.715
9/25/2016 11:25:00 PM	350700.000	12.048	17.696
27.461	6267.112	7283.222	4.049
4952.591	159.563	1.002	14.717
9/25/2016 11:30:00 PM	351000.000	12.042	17.696
27.448	6266.345	7282.346	4.048
4951.996	159.583	1.002	14.719
9/25/2016 11:35:00 PM	351300.000	12.040	17.695
27.443	6266.231	7282.228	4.048
4951.915	159.586	1.002	14.720
9/25/2016 11:40:00 PM	351600.000	12.038	17.695
27.438	6266.859	7282.985	4.049
4952.430	159.570	1.002	14.722
9/25/2016 11:45:00 PM	351900.000	12.041	17.695
27.446	6267.934	7284.222	4.049
4953.271	159.542	1.002	14.723
9/25/2016 11:50:00 PM	352200.000	12.041	17.696
27.446	6265.665	7281.527	4.048
4951.439	159.600	1.002	14.723
9/25/2016 11:55:00 PM	352500.000	12.043	17.695
27.449	6266.296	7282.302	4.048
4951.966	159.584	1.002	14.723
9/26/2016 12:00:00 AM	352800.000	12.038	17.696
27.439	6265.771	7281.679	4.048
4951.542	159.597	1.002	14.723
9/26/2016 12:05:00 AM	353100.000	12.040	17.695
27.442	6266.343	7282.401	4.048
4952.033	159.583	1.002	14.720
9/26/2016 12:10:00 AM	353400.000	12.048	17.696
27.461	6265.532	7281.331	4.048
4951.305	159.603	1.002	14.717
9/26/2016 12:15:00 AM	353700.000	12.049	17.695
27.464	6265.274	7281.115	4.048
4951.159	159.610	1.002	14.715
9/26/2016 12:20:00 AM	354000.000	12.048	17.696
27.462	6264.125	7279.750	4.047
4950.229	159.639	1.002	14.716
9/26/2016 12:25:00 AM	354300.000	12.042	17.695

27.448	6264.517	7280.250	4.047
4950.571	159.629	1.002	14.717
9/26/2016 12:30:00 AM	354600.000	12.040	17.696
27.444	6265.787	7281.681	4.048
4951.544	159.597	1.002	14.718
9/26/2016 12:35:00 AM	354900.000	12.042	17.695
27.448	6263.744	7279.365	4.046
4949.968	159.649	1.002	14.716
9/26/2016 12:40:00 AM	355200.000	12.048	17.695
27.462	6264.058	7279.718	4.047
4950.208	159.641	1.002	14.714
9/26/2016 12:45:00 AM	355500.000	12.045	17.696
27.454	6263.542	7279.088	4.046
4949.780	159.654	1.002	14.712
9/26/2016 12:50:00 AM	355800.000	12.045	17.695
27.454	6261.874	7277.191	4.045
4948.491	159.697	1.002	14.714
9/26/2016 12:55:00 AM	356100.000	12.049	17.696
27.463	6262.490	7277.850	4.046
4948.938	159.681	1.002	14.715
9/26/2016 1:00:00 AM	356400.000	12.048	17.695
27.462	6262.038	7277.354	4.045
4948.601	159.692	1.002	14.716
9/26/2016 1:05:00 AM	356700.000	12.042	17.695
27.447	6260.919	7276.082	4.045
4947.736	159.721	1.002	14.716
9/26/2016 1:10:00 AM	357000.000	12.046	17.695
27.457	6263.466	7279.029	4.046
4949.740	159.656	1.002	14.717
9/26/2016 1:15:00 AM	357300.000	12.047	17.695
27.459	6261.339	7276.570	4.045
4948.068	159.710	1.002	14.718
9/26/2016 1:20:00 AM	357600.000	12.044	17.695
27.451	6261.140	7276.367	4.045
4947.930	159.715	1.002	14.716
9/26/2016 1:25:00 AM	357900.000	12.044	17.695
27.451	6261.005	7276.210	4.045
4947.823	159.719	1.002	14.714
9/26/2016 1:30:00 AM	358200.000	12.051	17.695
27.467	6261.546	7276.838	4.045
4948.250	159.705	1.002	14.712
9/26/2016 1:35:00 AM	358500.000	12.048	17.696
27.462	6259.981	7274.934	4.044
4946.955	159.745	1.002	14.714
9/26/2016 1:40:00 AM	358800.000	12.047	17.695
27.458	6260.704	7275.803	4.044
4947.546	159.726	1.002	14.715
9/26/2016 1:45:00 AM	359100.000	12.045	17.695
27.454	6260.822	7275.957	4.044
4947.650	159.723	1.002	14.716
9/26/2016 1:50:00 AM	359400.000	12.043	17.695
27.449	6260.917	7276.051	4.044
4947.715	159.721	1.002	14.717
9/26/2016 1:55:00 AM	359700.000	12.043	17.695
27.450	6260.938	7276.091	4.045
4947.743	159.720	1.002	14.717
9/26/2016 2:00:00 AM	360000.000	12.046	17.696

27.456	6262.346	7277.642	4.045
4948.797	159.685	1.002	14.717
9/26/2016 2:05:00 AM	360300.000	12.045	17.696
27.454	6262.140	7277.459	4.045
4948.673	159.690	1.002	14.716
9/26/2016 2:10:00 AM	360600.000	12.047	17.696
27.458	6259.893	7274.819	4.044
4946.877	159.747	1.002	14.715
9/26/2016 2:15:00 AM	360900.000	12.042	17.696
27.447	6260.383	7275.417	4.044
4947.284	159.735	1.002	14.715
9/26/2016 2:20:00 AM	361200.000	12.049	17.695
27.464	6262.143	7277.504	4.045
4948.703	159.690	1.002	14.711
9/26/2016 2:25:00 AM	361500.000	12.048	17.696
27.461	6261.936	7277.206	4.045
4948.500	159.695	1.002	14.708
9/26/2016 2:30:00 AM	361800.000	12.055	17.696
27.477	6261.694	7276.897	4.045
4948.291	159.701	1.002	14.705
9/26/2016 2:35:00 AM	362100.000	12.051	17.695
27.467	6261.504	7276.750	4.045
4948.190	159.706	1.002	14.706
9/26/2016 2:40:00 AM	362400.000	12.050	17.695
27.466	6260.940	7276.094	4.045
4947.744	159.720	1.002	14.708
9/26/2016 2:45:00 AM	362700.000	12.044	17.695
27.453	6260.749	7275.884	4.044
4947.602	159.725	1.002	14.710
9/26/2016 2:50:00 AM	363000.000	12.048	17.695
27.461	6261.583	7276.881	4.045
4948.279	159.704	1.002	14.708
9/26/2016 2:55:00 AM	363300.000	12.044	17.695
27.451	6260.914	7276.091	4.045
4947.743	159.721	1.002	14.707
9/26/2016 3:00:00 AM	363600.000	12.050	17.696
27.466	6261.525	7276.744	4.045
4948.187	159.706	1.002	14.705
9/26/2016 3:05:00 AM	363900.000	12.049	17.696
27.462	6263.169	7278.612	4.046
4949.457	159.664	1.002	14.706
9/26/2016 3:10:00 AM	364200.000	12.046	17.696
27.456	6261.713	7276.962	4.045
4948.334	159.701	1.002	14.707
9/26/2016 3:15:00 AM	364500.000	12.044	17.695
27.451	6262.783	7278.248	4.046
4949.208	159.673	1.002	14.708
9/26/2016 3:20:00 AM	364800.000	12.042	17.696
27.448	6261.771	7277.002	4.045
4948.361	159.699	1.002	14.707
9/26/2016 3:25:00 AM	365100.000	12.044	17.695
27.453	6261.796	7277.117	4.045
4948.439	159.699	1.002	14.707
9/26/2016 3:30:00 AM	365400.000	12.048	17.695
27.460	6261.587	7276.929	4.045
4948.312	159.704	1.002	14.706
9/26/2016 3:35:00 AM	365700.000	12.045	17.695

27.454	6261.147	7276.319	4.045
4947.897	159.715	1.002	14.705
9/26/2016 3:40:00 AM	366000.000	12.050	17.695
27.466	6259.279	7274.176	4.043
4946.440	159.763	1.002	14.704
9/26/2016 3:45:00 AM	366300.000	12.052	17.695
27.469	6259.324	7274.244	4.043
4946.486	159.762	1.002	14.703
9/26/2016 3:50:00 AM	366600.000	12.050	17.695
27.467	6257.963	7272.635	4.042
4945.392	159.796	1.002	14.703
9/26/2016 3:55:00 AM	366900.000	12.046	17.696
27.457	6258.373	7273.038	4.043
4945.666	159.786	1.002	14.703
9/26/2016 4:00:00 AM	367200.000	12.046	17.696
27.457	6256.391	7270.734	4.041
4944.100	159.837	1.002	14.703
9/26/2016 4:05:00 AM	367500.000	12.049	17.696
27.462	6256.800	7271.225	4.042
4944.433	159.826	1.002	14.703
9/26/2016 4:10:00 AM	367800.000	12.048	17.696
27.462	6254.501	7268.512	4.040
4942.588	159.885	1.002	14.703
9/26/2016 4:15:00 AM	368100.000	12.046	17.696
27.456	6257.758	7272.351	4.042
4945.199	159.802	1.002	14.703
9/26/2016 4:20:00 AM	368400.000	12.050	17.696
27.466	6255.757	7270.041	4.041
4943.628	159.853	1.002	14.702
9/26/2016 4:25:00 AM	368700.000	12.047	17.695
27.459	6255.301	7269.541	4.041
4943.288	159.864	1.002	14.701
9/26/2016 4:30:00 AM	369000.000	12.054	17.696
27.474	6255.306	7269.517	4.041
4943.271	159.864	1.002	14.700
9/26/2016 4:35:00 AM	369300.000	12.052	17.695
27.470	6255.687	7269.973	4.041
4943.582	159.855	1.002	14.701
9/26/2016 4:40:00 AM	369600.000	12.045	17.695
27.454	6250.597	7264.074	4.037
4939.570	159.985	1.002	14.701
9/26/2016 4:45:00 AM	369900.000	12.050	17.696
27.466	6237.205	7248.480	4.028
4928.967	160.328	1.002	14.702
9/26/2016 4:50:00 AM	370200.000	12.052	17.696
27.470	6213.400	7220.760	4.012
4910.118	160.942	1.002	14.701
9/26/2016 4:55:00 AM	370500.000	12.054	17.696
27.475	6188.745	7192.095	3.995
4890.625	161.584	1.002	14.700
9/26/2016 5:00:00 AM	370800.000	12.052	17.696
27.471	6167.050	7166.825	3.980
4873.442	162.152	1.002	14.699
9/26/2016 5:05:00 AM	371100.000	12.049	17.696
27.464	6146.571	7143.083	3.966
4857.296	162.692	1.002	14.703
9/26/2016 5:10:00 AM	371400.000	12.051	17.696

27.467	6126.707	7119.915	3.952
4841.542	163.220	1.002	14.706
9/26/2016 5:15:00 AM	371700.000	12.042	17.697
27.447	6105.801	7095.593	3.937
4825.003	163.779	1.002	14.710
9/26/2016 5:20:00 AM	372000.000	12.048	17.696
27.460	6088.758	7075.841	3.926
4811.573	164.237	1.002	14.708
9/26/2016 5:25:00 AM	372300.000	12.050	17.697
27.465	6072.776	7057.201	3.915
4798.897	164.669	1.002	14.707
9/26/2016 5:30:00 AM	372600.000	12.047	17.696
27.458	6058.197	7040.326	3.905
4787.422	165.066	1.002	14.705
9/26/2016 5:35:00 AM	372900.000	12.046	17.696
27.457	6044.355	7024.281	3.895
4776.512	165.444	1.002	14.705
9/26/2016 5:40:00 AM	373200.000	12.052	17.697
27.470	6030.479	7008.074	3.885
4765.491	165.824	1.002	14.705
9/26/2016 5:45:00 AM	373500.000	12.053	17.697
27.473	6016.936	6992.308	3.876
4754.770	166.198	1.002	14.705
9/26/2016 5:50:00 AM	373800.000	12.050	17.696
27.465	6003.885	6977.222	3.867
4744.512	166.559	1.002	14.705
9/26/2016 5:55:00 AM	374100.000	12.055	17.697
27.477	5991.998	6963.342	3.859
4735.073	166.889	1.002	14.705
9/26/2016 6:00:00 AM	374400.000	12.050	17.696
27.465	5980.789	6950.410	3.851
4726.279	167.202	1.002	14.706
9/26/2016 6:05:00 AM	374700.000	12.053	17.696
27.473	5966.695	6934.018	3.842
4715.133	167.597	1.002	14.706
9/26/2016 6:10:00 AM	375000.000	12.048	17.697
27.460	5954.922	6920.256	3.833
4705.774	167.928	1.002	14.707
9/26/2016 6:15:00 AM	375300.000	12.047	17.696
27.459	5943.077	6906.516	3.825
4696.431	168.263	1.002	14.707
9/26/2016 6:20:00 AM	375600.000	12.050	17.697
27.466	5932.606	6894.242	3.818
4688.084	168.560	1.002	14.710
9/26/2016 6:25:00 AM	375900.000	12.049	17.697
27.464	5917.778	6877.064	3.808
4676.403	168.982	1.002	14.713
9/26/2016 6:30:00 AM	376200.000	12.044	17.696
27.452	5907.498	6865.195	3.801
4668.333	169.276	1.002	14.716
9/26/2016 6:35:00 AM	376500.000	12.046	17.696
27.457	5896.336	6852.265	3.793
4659.541	169.597	1.002	14.714
9/26/2016 6:40:00 AM	376800.000	12.048	17.696
27.462	5887.646	6842.099	3.787
4652.627	169.847	1.002	14.713
9/26/2016 6:45:00 AM	377100.000	12.047	17.696

27.460	5878.283	6831.232	3.781
4645.238	170.118	1.002	14.712
9/26/2016 6:50:00 AM	377400.000	12.050	17.696
27.466	5869.943	6821.593	3.775
4638.684	170.359	1.002	14.714
9/26/2016 6:55:00 AM	377700.000	12.051	17.697
27.467	5860.930	6811.041	3.769
4631.508	170.621	1.002	14.715
9/26/2016 7:00:00 AM	378000.000	12.042	17.696
27.448	5850.968	6799.489	3.762
4623.653	170.912	1.002	14.717
9/26/2016 7:05:00 AM	378300.000	12.047	17.696
27.458	5841.895	6788.985	3.756
4616.510	171.177	1.002	14.717
9/26/2016 7:10:00 AM	378600.000	12.042	17.696
27.447	5833.306	6778.950	3.750
4609.687	171.429	1.002	14.718
9/26/2016 7:15:00 AM	378900.000	12.044	17.696
27.452	5825.805	6770.272	3.745
4603.786	171.650	1.002	14.719
9/26/2016 7:20:00 AM	379200.000	12.040	17.696
27.443	5817.235	6760.300	3.739
4597.004	171.903	1.002	14.718
9/26/2016 7:25:00 AM	379500.000	12.045	17.697
27.454	5808.651	6750.248	3.733
4590.168	172.157	1.002	14.718
9/26/2016 7:30:00 AM	379800.000	12.042	17.696
27.448	5799.186	6739.364	3.726
4582.768	172.438	1.002	14.717
9/26/2016 7:35:00 AM	380100.000	12.045	17.697
27.455	5792.676	6731.694	3.722
4577.552	172.632	1.002	14.718
9/26/2016 7:40:00 AM	380400.000	12.044	17.696
27.453	5785.558	6723.515	3.717
4571.991	172.844	1.001	14.720
9/26/2016 7:45:00 AM	380700.000	12.042	17.696
27.448	5778.401	6715.158	3.712
4566.308	173.058	1.001	14.721
9/26/2016 7:50:00 AM	381000.000	12.043	17.696
27.451	5772.913	6708.805	3.708
4561.987	173.223	1.001	14.720
9/26/2016 7:55:00 AM	381300.000	12.043	17.696
27.450	5765.341	6699.993	3.703
4555.996	173.450	1.001	14.718
9/26/2016 8:00:00 AM	381600.000	12.049	17.696
27.464	5758.473	6692.051	3.699
4550.595	173.657	1.001	14.716
9/26/2016 8:05:00 AM	381900.000	12.050	17.696
27.465	5753.502	6686.223	3.695
4546.631	173.807	1.001	14.716
9/26/2016 8:10:00 AM	382200.000	12.049	17.696
27.463	5748.822	6680.835	3.692
4542.968	173.949	1.001	14.716
9/26/2016 8:15:00 AM	382500.000	12.050	17.696
27.465	5744.615	6675.973	3.689
4539.662	174.076	1.001	14.716
9/26/2016 8:20:00 AM	382800.000	12.042	17.696

27.448	5739.036	6669.411	3.685
4535.200	174.245	1.001	14.719
9/26/2016 8:25:00 AM	383100.000	12.044	17.696
27.452	5734.872	6664.612	3.682
4531.936	174.372	1.001	14.721
9/26/2016 8:30:00 AM	383400.000	12.040	17.696
27.442	5730.697	6659.771	3.679
4528.645	174.499	1.001	14.724
9/26/2016 8:35:00 AM	383700.000	12.042	17.696
27.447	5726.568	6654.909	3.677
4525.338	174.625	1.001	14.723
9/26/2016 8:40:00 AM	384000.000	12.038	17.696
27.438	5722.078	6649.769	3.674
4521.843	174.762	1.001	14.723
9/26/2016 8:45:00 AM	384300.000	12.037	17.696
27.436	5716.824	6643.649	3.670
4517.682	174.922	1.001	14.722
9/26/2016 8:50:00 AM	384600.000	12.043	17.697
27.450	5713.434	6639.634	3.668
4514.951	175.026	1.001	14.722
9/26/2016 8:55:00 AM	384900.000	12.039	17.696
27.440	5709.588	6635.214	3.665
4511.946	175.144	1.001	14.723
9/26/2016 9:00:00 AM	385200.000	12.043	17.696
27.451	5705.814	6630.816	3.662
4508.956	175.260	1.001	14.723
9/26/2016 9:05:00 AM	385500.000	12.043	17.697
27.450	5701.757	6626.063	3.660
4505.724	175.385	1.001	14.723
9/26/2016 9:10:00 AM	385800.000	12.042	17.696
27.447	5699.020	6622.920	3.658
4503.586	175.469	1.001	14.723
9/26/2016 9:15:00 AM	386100.000	12.039	17.696
27.440	5695.809	6619.228	3.656
4501.075	175.568	1.001	14.723
9/26/2016 9:20:00 AM	386400.000	12.037	17.696
27.436	5692.912	6615.834	3.654
4498.768	175.657	1.001	14.725
9/26/2016 9:25:00 AM	386700.000	12.039	17.696
27.440	5690.701	6613.343	3.652
4497.074	175.725	1.001	14.728
9/26/2016 9:30:00 AM	387000.000	12.038	17.697
27.438	5687.604	6609.579	3.650
4494.514	175.821	1.001	14.730
9/26/2016 9:35:00 AM	387300.000	12.035	17.696
27.432	5684.825	6606.398	3.648
4492.351	175.907	1.001	14.728
9/26/2016 9:40:00 AM	387600.000	12.042	17.696
27.447	5682.888	6604.160	3.647
4490.830	175.967	1.001	14.725
9/26/2016 9:45:00 AM	387900.000	12.042	17.695
27.448	5682.082	6603.364	3.646
4490.288	175.992	1.001	14.723
9/26/2016 9:50:00 AM	388200.000	12.041	17.696
27.445	5680.678	6601.580	3.645
4489.074	176.035	1.001	14.725
9/26/2016 9:55:00 AM	388500.000	12.033	17.696

27.428	5677.841	6598.308	3.643
4486.849	176.123	1.001	14.727
9/26/2016 10:00:00 AM	388800.000	12.037	17.696
27.435	5676.391	6596.687	3.642
4485.748	176.168	1.001	14.729
9/26/2016 10:05:00 AM	389100.000	12.032	17.696
27.424	5675.943	6596.129	3.642
4485.368	176.182	1.001	14.728
9/26/2016 10:10:00 AM	389400.000	12.036	17.696
27.435	5673.877	6593.754	3.641
4483.753	176.246	1.001	14.727
9/26/2016 10:15:00 AM	389700.000	12.039	17.696
27.440	5670.189	6589.454	3.638
4480.829	176.361	1.001	14.726
9/26/2016 10:20:00 AM	390000.000	12.032	17.696
27.426	5670.274	6589.591	3.638
4480.923	176.358	1.001	14.728
9/26/2016 10:25:00 AM	390300.000	12.035	17.696
27.431	5668.646	6587.700	3.637
4479.636	176.409	1.001	14.730
9/26/2016 10:30:00 AM	390600.000	12.031	17.696
27.423	5667.275	6586.094	3.636
4478.544	176.452	1.001	14.732
9/26/2016 10:35:00 AM	390900.000	12.034	17.696
27.430	5665.632	6584.185	3.635
4477.246	176.503	1.001	14.729
9/26/2016 10:40:00 AM	391200.000	12.032	17.696
27.424	5665.410	6583.874	3.635
4477.035	176.510	1.001	14.727
9/26/2016 10:45:00 AM	391500.000	12.039	17.696
27.440	5664.175	6582.517	3.634
4476.112	176.548	1.001	14.724
9/26/2016 10:50:00 AM	391800.000	12.037	17.696
27.437	5664.682	6583.092	3.634
4476.503	176.532	1.001	14.725
9/26/2016 10:55:00 AM	392100.000	12.036	17.696
27.433	5664.432	6582.778	3.634
4476.289	176.540	1.001	14.726
9/26/2016 11:00:00 AM	392400.000	12.031	17.696
27.423	5663.299	6581.486	3.633
4475.411	176.576	1.001	14.727
9/26/2016 11:05:00 AM	392700.000	12.034	17.696
27.429	5662.252	6580.204	3.633
4474.539	176.608	1.001	14.726
9/26/2016 11:10:00 AM	393000.000	12.033	17.696
27.426	5661.804	6579.709	3.632
4474.203	176.622	1.001	14.726
9/26/2016 11:15:00 AM	393300.000	12.033	17.696
27.427	5662.396	6580.475	3.633
4474.723	176.604	1.001	14.726
9/26/2016 11:20:00 AM	393600.000	12.030	17.696
27.421	5661.253	6579.083	3.632
4473.777	176.639	1.001	14.723
9/26/2016 11:25:00 AM	393900.000	12.037	17.696
27.436	5662.026	6580.045	3.632
4474.432	176.615	1.001	14.720
9/26/2016 11:30:00 AM	394200.000	12.037	17.696

27.435	5661.337	6579.181	3.632
4473.843	176.637	1.001	14.716
9/26/2016 11:35:00 AM	394500.000	12.037	17.696
27.437	5660.496	6578.267	3.631
4473.221	176.663	1.001	14.718
9/26/2016 11:40:00 AM	394800.000	12.034	17.696
27.430	5660.633	6578.349	3.631
4473.277	176.659	1.001	14.719
9/26/2016 11:45:00 AM	395100.000	12.028	17.696
27.417	5659.772	6577.375	3.631
4472.615	176.686	1.001	14.720
9/26/2016 11:50:00 AM	395400.000	12.032	17.696
27.425	5660.103	6577.771	3.631
4472.884	176.675	1.001	14.720
9/26/2016 11:55:00 AM	395700.000	12.026	17.696
27.412	5659.324	6576.854	3.631
4472.261	176.700	1.001	14.719
9/26/2016 12:00:00 PM	396000.000	12.031	17.696
27.422	5659.628	6577.232	3.631
4472.519	176.690	1.001	14.719
9/26/2016 12:05:00 PM	396300.000	12.026	17.696
27.411	5659.932	6577.611	3.631
4472.776	176.681	1.001	14.718
9/26/2016 12:10:00 PM	396600.000	12.027	17.696
27.413	5659.054	6576.540	3.630
4472.048	176.708	1.001	14.716
9/26/2016 12:15:00 PM	396900.000	12.027	17.696
27.413	5659.231	6576.771	3.630
4472.205	176.702	1.001	14.715
9/26/2016 12:20:00 PM	397200.000	12.027	17.696
27.414	5659.528	6577.103	3.631
4472.430	176.693	1.001	14.714
9/26/2016 12:25:00 PM	397500.000	12.030	17.695
27.421	5658.962	6576.511	3.630
4472.028	176.711	1.001	14.713
9/26/2016 12:30:00 PM	397800.000	12.027	17.696
27.414	5658.834	6576.232	3.630
4471.838	176.715	1.001	14.712
9/26/2016 12:35:00 PM	398100.000	12.031	17.696
27.423	5659.575	6577.093	3.631
4472.423	176.692	1.001	14.712
9/26/2016 12:40:00 PM	398400.000	12.027	17.696
27.414	5658.929	6576.407	3.630
4471.957	176.712	1.001	14.711
9/26/2016 12:45:00 PM	398700.000	12.026	17.696
27.411	5660.519	6578.293	3.631
4473.240	176.662	1.001	14.710
9/26/2016 12:50:00 PM	399000.000	12.029	17.696
27.417	5661.318	6579.133	3.632
4473.811	176.637	1.001	14.708
9/26/2016 12:55:00 PM	399300.000	12.033	17.696
27.426	5661.727	6579.683	3.632
4474.185	176.625	1.001	14.707
9/26/2016 1:00:00 PM	399600.000	12.033	17.696
27.426	5663.204	6581.363	3.633
4475.327	176.578	1.001	14.705
9/26/2016 1:05:00 PM	399900.000	12.028	17.696

27.416	5663.290	6581.488	3.633
4475.412	176.576	1.001	14.705
9/26/2016 1:10:00 PM	400200.000	12.026	17.696
27.412	5664.023	6582.314	3.634
4475.974	176.553	1.001	14.705
9/26/2016 1:15:00 PM	400500.000	12.030	17.696
27.419	5664.740	6583.173	3.634
4476.558	176.531	1.001	14.705
9/26/2016 1:20:00 PM	400800.000	12.030	17.696
27.421	5665.686	6584.208	3.635
4477.262	176.501	1.001	14.704
9/26/2016 1:25:00 PM	401100.000	12.031	17.696
27.421	5666.513	6585.259	3.636
4477.977	176.475	1.001	14.703
9/26/2016 1:30:00 PM	401400.000	12.029	17.696
27.418	5667.326	6586.100	3.636
4478.548	176.450	1.001	14.702
9/26/2016 1:35:00 PM	401700.000	12.031	17.696
27.423	5667.797	6586.737	3.636
4478.981	176.435	1.001	14.699
9/26/2016 1:40:00 PM	402000.000	12.031	17.696
27.422	5668.094	6587.071	3.637
4479.208	176.426	1.001	14.697
9/26/2016 1:45:00 PM	402300.000	12.031	17.695
27.422	5668.974	6588.146	3.637
4479.939	176.399	1.001	14.694
9/26/2016 1:50:00 PM	402600.000	12.028	17.696
27.416	5670.056	6589.326	3.638
4480.742	176.365	1.001	14.695
9/26/2016 1:55:00 PM	402900.000	12.026	17.696
27.411	5670.180	6589.458	3.638
4480.831	176.361	1.001	14.696
9/26/2016 2:00:00 PM	403200.000	12.028	17.696
27.417	5671.076	6590.523	3.639
4481.557	176.333	1.001	14.697
9/26/2016 2:05:00 PM	403500.000	12.027	17.696
27.413	5670.968	6590.386	3.639
4481.462	176.337	1.001	14.697
9/26/2016 2:10:00 PM	403800.000	12.026	17.696
27.410	5671.820	6591.413	3.639
4482.162	176.310	1.001	14.698
9/26/2016 2:15:00 PM	404100.000	12.023	17.696
27.405	5673.004	6592.751	3.640
4483.071	176.273	1.001	14.699
9/26/2016 2:20:00 PM	404400.000	12.020	17.696
27.398	5674.201	6594.168	3.641
4484.035	176.236	1.001	14.697
9/26/2016 2:25:00 PM	404700.000	12.025	17.696
27.408	5674.053	6593.983	3.641
4483.909	176.241	1.001	14.695
9/26/2016 2:30:00 PM	405000.000	12.026	17.695
27.411	5675.081	6595.244	3.641
4484.766	176.209	1.001	14.694
9/26/2016 2:35:00 PM	405300.000	12.026	17.696
27.411	5676.792	6597.191	3.643
4486.091	176.156	1.001	14.694
9/26/2016 2:40:00 PM	405600.000	12.026	17.695

27.411	5676.064	6596.372	3.642
4485.533	176.178	1.001	14.694
9/26/2016 2:45:00 PM	405900.000	12.024	17.696
27.406	5676.371	6596.665	3.642
4485.732	176.169	1.001	14.695
9/26/2016 2:50:00 PM	406200.000	12.019	17.695
27.394	5677.189	6597.718	3.643
4486.448	176.144	1.001	14.695
9/26/2016 2:55:00 PM	406500.000	12.023	17.696
27.405	5675.001	6595.046	3.641
4484.631	176.211	1.001	14.695
9/26/2016 3:00:00 PM	406800.000	12.021	17.695
27.400	5673.925	6593.886	3.641
4483.842	176.245	1.001	14.695
9/26/2016 3:05:00 PM	407100.000	12.023	17.696
27.403	5673.654	6593.543	3.640
4483.610	176.253	1.001	14.694
9/26/2016 3:10:00 PM	407400.000	12.022	17.696
27.403	5674.740	6594.794	3.641
4484.461	176.220	1.001	14.693
9/26/2016 3:15:00 PM	407700.000	12.026	17.696
27.411	5675.239	6595.361	3.641
4484.846	176.204	1.001	14.691
9/26/2016 3:20:00 PM	408000.000	12.019	17.696
27.394	5677.143	6597.549	3.643
4486.333	176.145	1.001	14.691
9/26/2016 3:25:00 PM	408300.000	12.025	17.695
27.409	5677.772	6598.371	3.643
4486.893	176.125	1.001	14.691
9/26/2016 3:30:00 PM	408600.000	12.026	17.696
27.410	5679.103	6599.890	3.644
4487.925	176.084	1.001	14.691
9/26/2016 3:35:00 PM	408900.000	12.020	17.696
27.396	5681.344	6602.405	3.646
4489.636	176.015	1.001	14.692
9/26/2016 3:40:00 PM	409200.000	12.018	17.696
27.393	5682.078	6603.348	3.646
4490.277	175.992	1.001	14.694
9/26/2016 3:45:00 PM	409500.000	12.019	17.695
27.394	5683.647	6605.199	3.647
4491.535	175.943	1.001	14.695
9/26/2016 3:50:00 PM	409800.000	12.019	17.695
27.396	5685.149	6606.929	3.648
4492.712	175.897	1.001	14.695
9/26/2016 3:55:00 PM	410100.000	12.015	17.696
27.386	5686.643	6608.614	3.649
4493.858	175.851	1.001	14.694
9/26/2016 4:00:00 PM	410400.000	12.015	17.696
27.387	5686.489	6608.460	3.649
4493.753	175.855	1.001	14.694
9/26/2016 4:05:00 PM	410700.000	12.017	17.695
27.391	5688.177	6610.474	3.650
4495.123	175.803	1.001	14.693
9/26/2016 4:10:00 PM	411000.000	12.018	17.696
27.392	5686.626	6608.595	3.649
4493.845	175.851	1.001	14.691
9/26/2016 4:15:00 PM	411300.000	12.018	17.695

27.393	5690.008	6612.602	3.652
4496.570	175.747	1.001	14.690
9/26/2016 4:20:00 PM	411600.000	12.022	17.695
27.402	5690.781	6613.489	3.652
4497.173	175.723	1.001	14.691
9/26/2016 4:25:00 PM	411900.000	12.019	17.696
27.394	5690.872	6613.568	3.652
4497.226	175.720	1.001	14.693
9/26/2016 4:30:00 PM	412200.000	12.017	17.696
27.391	5691.740	6614.538	3.653
4497.886	175.693	1.001	14.694
9/26/2016 4:35:00 PM	412500.000	12.013	17.696
27.382	5690.754	6613.431	3.652
4497.134	175.724	1.001	14.692
9/26/2016 4:40:00 PM	412800.000	12.021	17.696
27.398	5692.242	6615.146	3.653
4498.299	175.678	1.001	14.690
9/26/2016 4:45:00 PM	413100.000	12.021	17.696
27.399	5694.116	6617.260	3.654
4499.737	175.620	1.001	14.687
9/26/2016 4:50:00 PM	413400.000	12.020	17.696
27.398	5695.147	6618.536	3.655
4500.604	175.588	1.001	14.688
9/26/2016 4:55:00 PM	413700.000	12.018	17.695
27.393	5694.092	6617.337	3.654
4499.790	175.621	1.001	14.689
9/26/2016 5:00:00 PM	414000.000	12.016	17.696
27.389	5695.330	6618.748	3.655
4500.749	175.582	1.001	14.690
9/26/2016 5:05:00 PM	414300.000	12.014	17.695
27.384	5696.953	6620.646	3.656
4502.040	175.532	1.001	14.689
9/26/2016 5:10:00 PM	414600.000	12.018	17.696
27.394	5697.069	6620.755	3.656
4502.113	175.529	1.001	14.688
9/26/2016 5:15:00 PM	414900.000	12.018	17.696
27.392	5698.720	6622.611	3.658
4503.375	175.478	1.001	14.688
9/26/2016 5:20:00 PM	415200.000	12.016	17.695
27.388	5699.295	6623.395	3.658
4503.909	175.460	1.001	14.686
9/26/2016 5:25:00 PM	415500.000	12.021	17.695
27.399	5699.107	6623.151	3.658
4503.743	175.466	1.001	14.685
9/26/2016 5:30:00 PM	415800.000	12.021	17.696
27.399	5700.768	6625.068	3.659
4505.046	175.415	1.001	14.684
9/26/2016 5:35:00 PM	416100.000	12.021	17.695
27.401	5699.442	6623.579	3.658
4504.034	175.456	1.001	14.683
9/26/2016 5:40:00 PM	416400.000	12.022	17.696
27.402	5701.105	6625.434	3.659
4505.296	175.405	1.001	14.682
9/26/2016 5:45:00 PM	416700.000	12.022	17.696
27.402	5701.499	6625.854	3.659
4505.581	175.392	1.001	14.681
9/26/2016 5:50:00 PM	417000.000	12.016	17.696

27.388	5702.234	6626.720	3.660
4506.170	175.370	1.001	14.684
9/26/2016 5:55:00 PM	417300.000	12.016	17.696
27.387	5702.782	6627.370	3.660
4506.612	175.353	1.001	14.687
9/26/2016 6:00:00 PM	417600.000	12.008	17.696
27.369	5699.849	6623.936	3.658
4504.277	175.443	1.001	14.690
9/26/2016 6:05:00 PM	417900.000	12.014	17.695
27.383	5700.660	6625.007	3.659
4505.005	175.418	1.001	14.689
9/26/2016 6:10:00 PM	418200.000	12.010	17.695
27.376	5700.656	6624.990	3.659
4504.994	175.418	1.001	14.687
9/26/2016 6:15:00 PM	418500.000	12.012	17.695
27.379	5701.590	6626.036	3.660
4505.705	175.390	1.001	14.686
9/26/2016 6:20:00 PM	418800.000	12.010	17.696
27.375	5701.494	6625.873	3.659
4505.594	175.393	1.001	14.687
9/26/2016 6:25:00 PM	419100.000	12.014	17.696
27.385	5701.417	6625.783	3.659
4505.533	175.395	1.001	14.688
9/26/2016 6:30:00 PM	419400.000	12.007	17.696
27.367	5701.483	6625.848	3.659
4505.577	175.393	1.001	14.689
9/26/2016 6:35:00 PM	419700.000	12.011	17.696
27.376	5703.452	6628.173	3.661
4507.158	175.332	1.001	14.689
9/26/2016 6:40:00 PM	420000.000	12.010	17.695
27.374	5701.929	6626.445	3.660
4505.982	175.379	1.001	14.689
9/26/2016 6:45:00 PM	420300.000	12.011	17.696
27.376	5703.778	6628.566	3.661
4507.425	175.322	1.001	14.689
9/26/2016 6:50:00 PM	420600.000	12.007	17.696
27.367	5703.585	6628.342	3.661
4507.273	175.328	1.001	14.689
9/26/2016 6:55:00 PM	420900.000	12.011	17.695
27.376	5704.087	6629.002	3.661
4507.721	175.313	1.001	14.688
9/26/2016 7:00:00 PM	421200.000	12.012	17.696
27.379	5704.269	6629.122	3.661
4507.803	175.307	1.001	14.687
9/26/2016 7:05:00 PM	421500.000	12.011	17.696
27.377	5705.155	6630.089	3.662
4508.461	175.280	1.001	14.687
9/26/2016 7:10:00 PM	421800.000	12.011	17.695
27.376	5703.611	6628.411	3.661
4507.319	175.328	1.001	14.687
9/26/2016 7:15:00 PM	422100.000	12.011	17.696
27.376	5704.719	6629.646	3.662
4508.159	175.293	1.001	14.687
9/26/2016 7:20:00 PM	422400.000	12.012	17.696
27.380	5705.539	6630.561	3.662
4508.782	175.268	1.001	14.688
9/26/2016 7:25:00 PM	422700.000	12.011	17.696

27.377	5705.890	6631.021	3.662
4509.094	175.258	1.001	14.688
9/26/2016 7:30:00 PM	423000.000	12.005	17.696
27.363	5706.213	6631.371	3.663
4509.332	175.248	1.001	14.689
9/26/2016 7:35:00 PM	423300.000	12.011	17.696
27.376	5706.634	6631.872	3.663
4509.673	175.235	1.001	14.688
9/26/2016 7:40:00 PM	423600.000	12.007	17.695
27.367	5707.174	6632.525	3.663
4510.118	175.218	1.001	14.688
9/26/2016 7:45:00 PM	423900.000	12.008	17.695
27.370	5706.320	6631.584	3.663
4509.478	175.244	1.001	14.687
9/26/2016 7:50:00 PM	424200.000	12.006	17.696
27.366	5707.471	6632.843	3.664
4510.333	175.209	1.001	14.689
9/26/2016 7:55:00 PM	424500.000	12.009	17.696
27.373	5709.281	6634.936	3.665
4511.756	175.153	1.001	14.690
9/26/2016 8:00:00 PM	424800.000	12.005	17.695
27.363	5707.844	6633.318	3.664
4510.657	175.198	1.001	14.691
9/26/2016 8:05:00 PM	425100.000	12.011	17.696
27.376	5708.312	6633.796	3.664
4510.981	175.183	1.001	14.691
9/26/2016 8:10:00 PM	425400.000	12.012	17.695
27.379	5709.938	6635.737	3.665
4512.301	175.133	1.001	14.690
9/26/2016 8:15:00 PM	425700.000	12.007	17.695
27.369	5710.224	6636.096	3.665
4512.545	175.124	1.001	14.690
9/26/2016 8:20:00 PM	426000.000	12.010	17.695
27.374	5710.867	6636.843	3.666
4513.053	175.105	1.001	14.692
9/26/2016 8:25:00 PM	426300.000	12.003	17.696
27.358	5711.970	6638.061	3.667
4513.882	175.071	1.001	14.695
9/26/2016 8:30:00 PM	426600.000	12.000	17.696
27.353	5711.427	6637.430	3.666
4513.453	175.088	1.001	14.698
9/26/2016 8:35:00 PM	426900.000	12.007	17.696
27.367	5708.750	6634.345	3.664
4511.355	175.170	1.001	14.697
9/26/2016 8:40:00 PM	427200.000	12.008	17.696
27.370	5711.260	6637.210	3.666
4513.303	175.093	1.001	14.695
9/26/2016 8:45:00 PM	427500.000	12.005	17.696
27.363	5711.323	6637.335	3.666
4513.388	175.091	1.001	14.694
9/26/2016 8:50:00 PM	427800.000	12.009	17.695
27.371	5711.785	6637.910	3.667
4513.779	175.077	1.001	14.695
9/26/2016 8:55:00 PM	428100.000	12.007	17.695
27.367	5710.270	6636.138	3.666
4512.574	175.123	1.001	14.696
9/26/2016 9:00:00 PM	428400.000	12.007	17.696

27.367	5711.854	6637.888	3.667
4513.764	175.075	1.001	14.696
9/26/2016 9:05:00 PM	428700.000	12.005	17.696
27.364	5712.181	6638.317	3.667
4514.056	175.064	1.001	14.696
9/26/2016 9:10:00 PM	429000.000	12.003	17.696
27.358	5710.755	6636.649	3.666
4512.922	175.108	1.001	14.696
9/26/2016 9:15:00 PM	429300.000	12.002	17.695
27.357	5711.905	6638.049	3.667
4513.873	175.073	1.001	14.696
9/26/2016 9:20:00 PM	429600.000	12.006	17.695
27.366	5710.572	6636.475	3.666
4512.803	175.114	1.001	14.697
9/26/2016 9:25:00 PM	429900.000	12.005	17.695
27.363	5713.354	6639.708	3.668
4515.002	175.029	1.001	14.699
9/26/2016 9:30:00 PM	430200.000	11.999	17.696
27.349	5712.202	6638.355	3.667
4514.082	175.064	1.001	14.701
9/26/2016 9:35:00 PM	430500.000	12.000	17.696
27.352	5714.087	6640.521	3.668
4515.555	175.006	1.001	14.699
9/26/2016 9:40:00 PM	430800.000	12.002	17.696
27.356	5714.365	6640.855	3.668
4515.782	174.998	1.001	14.697
9/26/2016 9:45:00 PM	431100.000	12.005	17.696
27.364	5714.555	6641.039	3.668
4515.906	174.992	1.001	14.694
9/26/2016 9:50:00 PM	431400.000	12.006	17.696
27.365	5714.667	6641.170	3.668
4515.996	174.988	1.001	14.697
9/26/2016 9:55:00 PM	431700.000	12.002	17.695
27.357	5725.374	6653.690	3.676
4524.510	174.661	1.001	14.699
9/26/2016 10:00:00 PM	432000.000	12.001	17.696
27.354	5754.084	6687.015	3.696
4547.170	173.790	1.001	14.702
9/26/2016 10:05:00 PM	432300.000	12.000	17.695
27.353	5784.237	6722.124	3.716
4571.044	172.884	1.001	14.701
9/26/2016 10:10:00 PM	432600.000	12.001	17.695
27.353	5815.046	6758.019	3.737
4595.453	171.968	1.002	14.699
9/26/2016 10:15:00 PM	432900.000	12.003	17.695
27.357	5837.850	6784.415	3.753
4613.402	171.296	1.002	14.698
9/26/2016 10:20:00 PM	433200.000	11.999	17.695
27.350	5859.446	6809.606	3.768
4630.532	170.665	1.002	14.696
9/26/2016 10:25:00 PM	433500.000	12.007	17.695
27.367	5877.767	6830.844	3.781
4644.974	170.133	1.002	14.695
9/26/2016 10:30:00 PM	433800.000	12.008	17.695
27.369	5894.507	6850.298	3.792
4658.203	169.649	1.002	14.693
9/26/2016 10:35:00 PM	434100.000	12.007	17.695

27.368	5906.705	6864.434	3.800
4667.816	169.299	1.002	14.695
9/26/2016 10:40:00 PM	434400.000	12.005	17.695
27.364	5922.548	6882.926	3.811
4680.390	168.846	1.002	14.696
9/26/2016 10:45:00 PM	434700.000	12.002	17.694
27.356	5934.319	6896.646	3.819
4689.720	168.511	1.002	14.698
9/26/2016 10:50:00 PM	435000.000	12.004	17.695
27.361	5947.384	6911.763	3.828
4700.000	168.141	1.002	14.696
9/26/2016 10:55:00 PM	435300.000	12.002	17.695
27.356	5958.788	6925.069	3.836
4709.047	167.819	1.002	14.694
9/26/2016 11:00:00 PM	435600.000	12.009	17.695
27.371	5969.757	6937.806	3.844
4717.708	167.511	1.002	14.692
9/26/2016 11:05:00 PM	435900.000	12.010	17.695
27.374	5979.578	6949.178	3.851
4725.441	167.236	1.002	14.689
9/26/2016 11:10:00 PM	436200.000	12.013	17.695
27.382	5989.126	6960.315	3.857
4733.015	166.969	1.002	14.687
9/26/2016 11:15:00 PM	436500.000	12.015	17.695
27.385	5998.175	6970.804	3.863
4740.146	166.717	1.002	14.684
9/26/2016 11:20:00 PM	436800.000	12.012	17.695
27.378	6006.893	6980.963	3.869
4747.055	166.475	1.002	14.688
9/26/2016 11:25:00 PM	437100.000	12.008	17.695
27.370	6015.349	6990.762	3.875
4753.718	166.241	1.002	14.692
9/26/2016 11:30:00 PM	437400.000	12.004	17.694
27.362	6024.051	7000.983	3.881
4760.669	166.001	1.002	14.695
9/26/2016 11:35:00 PM	437700.000	12.005	17.694
27.364	6030.440	7008.355	3.886
4765.682	165.825	1.002	14.695
9/26/2016 11:40:00 PM	438000.000	12.003	17.695
27.359	6038.733	7017.951	3.891
4772.207	165.598	1.002	14.694
9/26/2016 11:45:00 PM	438300.000	12.008	17.694
27.370	6045.664	7026.047	3.896
4777.713	165.408	1.002	14.693
9/26/2016 11:50:00 PM	438600.000	12.007	17.695
27.368	6051.909	7033.291	3.900
4782.639	165.237	1.002	14.693
9/26/2016 11:55:00 PM	438900.000	12.007	17.695
27.367	6059.246	7041.750	3.905
4788.390	165.037	1.002	14.693
9/27/2016 12:00:00 AM	439200.000	12.008	17.695
27.369	6065.003	7048.496	3.909
4792.978	164.880	1.002	14.693
9/27/2016 12:05:00 AM	439500.000	12.010	17.695
27.374	6070.522	7054.911	3.913
4797.339	164.730	1.002	14.691
9/27/2016 12:10:00 AM	439800.000	12.007	17.695

27.367	6077.142	7062.588	3.918
4802.561	164.551	1.002	14.688
9/27/2016 12:15:00 AM	440100.000	12.009	17.694
27.371	6081.220	7067.369	3.921
4805.812	164.441	1.002	14.686
9/27/2016 12:20:00 AM	440400.000	12.005	17.695
27.364	6085.631	7072.469	3.924
4809.279	164.322	1.002	14.689
9/27/2016 12:25:00 AM	440700.000	12.008	17.694
27.369	6092.822	7080.853	3.929
4814.980	164.128	1.002	14.693
9/27/2016 12:30:00 AM	441000.000	12.004	17.695
27.362	6097.022	7085.720	3.931
4818.290	164.014	1.002	14.696
9/27/2016 12:35:00 AM	441300.000	12.000	17.695
27.353	6102.035	7091.504	3.935
4822.223	163.880	1.002	14.696
9/27/2016 12:40:00 AM	441600.000	12.001	17.695
27.353	6108.320	7098.796	3.939
4827.181	163.711	1.002	14.695
9/27/2016 12:45:00 AM	441900.000	12.005	17.695
27.364	6111.592	7102.612	3.941
4829.776	163.623	1.002	14.695
9/27/2016 12:50:00 AM	442200.000	12.006	17.695
27.364	6116.752	7108.637	3.945
4833.874	163.485	1.002	14.694
9/27/2016 12:55:00 AM	442500.000	12.005	17.695
27.362	6120.159	7112.526	3.947
4836.518	163.394	1.002	14.694
9/27/2016 1:00:00 AM	442800.000	12.002	17.695
27.355	6125.281	7118.479	3.951
4840.566	163.258	1.002	14.693
9/27/2016 1:05:00 AM	443100.000	12.003	17.695
27.359	6130.214	7124.157	3.954
4844.427	163.126	1.002	14.692
9/27/2016 1:10:00 AM	443400.000	12.005	17.695
27.363	6133.029	7127.511	3.956
4846.708	163.052	1.002	14.691
9/27/2016 1:15:00 AM	443700.000	12.005	17.695
27.363	6137.716	7132.972	3.960
4850.421	162.927	1.002	14.691
9/27/2016 1:20:00 AM	444000.000	12.009	17.695
27.372	6140.952	7136.718	3.962
4852.969	162.841	1.002	14.689
9/27/2016 1:25:00 AM	444300.000	12.006	17.695
27.364	6143.004	7139.104	3.963
4854.591	162.787	1.002	14.688
9/27/2016 1:30:00 AM	444600.000	12.006	17.695
27.366	6147.214	7143.940	3.966
4857.880	162.675	1.002	14.687
9/27/2016 1:35:00 AM	444900.000	12.011	17.695
27.376	6148.671	7145.675	3.967
4859.060	162.637	1.002	14.687
9/27/2016 1:40:00 AM	445200.000	12.010	17.695
27.376	6152.763	7150.430	3.970
4862.293	162.529	1.002	14.687
9/27/2016 1:45:00 AM	445500.000	12.013	17.696

27.381	6155.885	7153.976	3.972
4864.704	162.446	1.002	14.687
9/27/2016 1:50:00 AM	445800.000	12.008	17.695
27.371	6158.339	7156.925	3.974
4866.709	162.381	1.002	14.690
9/27/2016 1:55:00 AM	446100.000	12.004	17.695
27.362	6159.885	7158.735	3.975
4867.940	162.341	1.002	14.692
9/27/2016 2:00:00 AM	446400.000	12.002	17.695
27.357	6162.290	7161.517	3.976
4869.832	162.277	1.002	14.695
9/27/2016 2:05:00 AM	446700.000	12.003	17.695
27.359	6165.767	7165.501	3.979
4872.541	162.186	1.002	14.693
9/27/2016 2:10:00 AM	447000.000	12.004	17.695
27.361	6167.718	7167.784	3.980
4874.093	162.135	1.002	14.691
9/27/2016 2:15:00 AM	447300.000	12.005	17.695
27.363	6169.354	7169.697	3.981
4875.395	162.092	1.002	14.688
9/27/2016 2:20:00 AM	447600.000	12.011	17.695
27.377	6173.385	7174.382	3.984
4878.580	161.986	1.002	14.687
9/27/2016 2:25:00 AM	447900.000	12.012	17.695
27.380	6175.657	7177.010	3.986
4880.367	161.926	1.002	14.686
9/27/2016 2:30:00 AM	448200.000	12.009	17.695
27.371	6175.580	7176.905	3.986
4880.296	161.928	1.002	14.685
9/27/2016 2:35:00 AM	448500.000	12.008	17.695
27.370	6176.384	7177.829	3.986
4880.924	161.907	1.002	14.685
9/27/2016 2:40:00 AM	448800.000	12.013	17.695
27.381	6179.062	7181.021	3.988
4883.095	161.837	1.002	14.685
9/27/2016 2:45:00 AM	449100.000	12.012	17.695
27.379	6180.620	7182.819	3.989
4884.317	161.796	1.002	14.685
9/27/2016 2:50:00 AM	449400.000	12.009	17.695
27.372	6181.677	7183.979	3.990
4885.106	161.768	1.002	14.684
9/27/2016 2:55:00 AM	449700.000	12.008	17.695
27.369	6183.448	7186.119	3.991
4886.562	161.722	1.002	14.684
9/27/2016 3:00:00 AM	450000.000	12.008	17.694
27.370	6184.967	7187.940	3.992
4887.800	161.682	1.002	14.683
9/27/2016 3:05:00 AM	450300.000	12.012	17.695
27.380	6187.351	7190.573	3.994
4889.590	161.620	1.002	14.684
9/27/2016 3:10:00 AM	450600.000	12.012	17.695
27.378	6186.742	7189.960	3.993
4889.173	161.636	1.002	14.685
9/27/2016 3:15:00 AM	450900.000	12.012	17.695
27.379	6188.156	7191.536	3.994
4890.245	161.599	1.002	14.685
9/27/2016 3:20:00 AM	451200.000	12.008	17.695

27.369	6189.106	7192.625	3.995
4890.985	161.574	1.002	14.685
9/27/2016 3:25:00 AM	451500.000	12.009	17.696
27.371	6189.416	7192.928	3.995
4891.191	161.566	1.002	14.685
9/27/2016 3:30:00 AM	451800.000	12.014	17.695
27.383	6192.126	7196.205	3.997
4893.419	161.495	1.002	14.684
9/27/2016 3:35:00 AM	452100.000	12.010	17.695
27.374	6194.428	7198.798	3.999
4895.183	161.435	1.002	14.683
9/27/2016 3:40:00 AM	452400.000	12.014	17.695
27.384	6193.943	7198.247	3.998
4894.808	161.448	1.002	14.682
9/27/2016 3:45:00 AM	452700.000	12.015	17.695
27.386	6195.290	7199.881	3.999
4895.920	161.413	1.002	14.680
9/27/2016 3:50:00 AM	453000.000	12.012	17.695
27.379	6194.676	7199.113	3.999
4895.397	161.429	1.002	14.680
9/27/2016 3:55:00 AM	453300.000	12.013	17.696
27.381	6195.484	7199.980	3.999
4895.986	161.408	1.002	14.680
9/27/2016 4:00:00 AM	453600.000	12.013	17.695
27.382	6197.347	7202.217	4.001
4897.508	161.359	1.002	14.680
9/27/2016 4:05:00 AM	453900.000	12.012	17.695
27.379	6197.598	7202.535	4.001
4897.724	161.353	1.002	14.680
9/27/2016 4:10:00 AM	454200.000	12.012	17.695
27.380	6197.881	7202.851	4.001
4897.939	161.345	1.002	14.680
9/27/2016 4:15:00 AM	454500.000	12.013	17.695
27.381	6199.420	7204.653	4.002
4899.164	161.305	1.002	14.680
9/27/2016 4:20:00 AM	454800.000	12.011	17.695
27.376	6199.929	7205.217	4.002
4899.548	161.292	1.002	14.681
9/27/2016 4:25:00 AM	455100.000	12.015	17.694
27.386	6199.598	7204.958	4.002
4899.372	161.301	1.002	14.682
9/27/2016 4:30:00 AM	455400.000	12.011	17.695
27.376	6199.273	7204.412	4.002
4899.000	161.309	1.002	14.684
9/27/2016 4:35:00 AM	455700.000	12.010	17.696
27.374	6192.099	7196.062	3.997
4893.322	161.496	1.002	14.683
9/27/2016 4:40:00 AM	456000.000	12.011	17.696
27.377	6176.250	7177.628	3.986
4880.788	161.911	1.002	14.683
9/27/2016 4:45:00 AM	456300.000	12.009	17.695
27.371	6149.397	7146.505	3.968
4859.624	162.618	1.002	14.683
9/27/2016 4:50:00 AM	456600.000	12.012	17.696
27.379	6123.193	7115.928	3.949
4838.832	163.313	1.002	14.682
9/27/2016 4:55:00 AM	456900.000	12.008	17.696

27.370	6099.263	7088.146	3.933
4819.939	163.954	1.002	14.681
9/27/2016 5:00:00 AM	457200.000	12.009	17.696
27.373	6081.835	7067.879	3.921
4806.158	164.424	1.002	14.680
9/27/2016 5:05:00 AM	457500.000	12.010	17.696
27.375	6063.014	7046.020	3.908
4791.293	164.934	1.002	14.680
9/27/2016 5:10:00 AM	457800.000	12.011	17.696
27.377	6048.521	7029.136	3.898
4779.813	165.330	1.002	14.679
9/27/2016 5:15:00 AM	458100.000	12.012	17.696
27.379	6032.080	7010.030	3.887
4766.821	165.780	1.002	14.678
9/27/2016 5:20:00 AM	458400.000	12.017	17.696
27.390	6017.429	6992.990	3.876
4755.233	166.184	1.002	14.678
9/27/2016 5:25:00 AM	458700.000	12.015	17.696
27.385	6004.489	6978.034	3.868
4745.063	166.542	1.002	14.679
9/27/2016 5:30:00 AM	459000.000	12.011	17.696
27.376	5991.706	6963.096	3.859
4734.906	166.897	1.002	14.679
9/27/2016 5:35:00 AM	459300.000	12.016	17.696
27.387	5979.706	6949.178	3.851
4725.441	167.232	1.002	14.677
9/27/2016 5:40:00 AM	459600.000	12.018	17.696
27.393	5969.695	6937.517	3.844
4717.512	167.513	1.002	14.676
9/27/2016 5:45:00 AM	459900.000	12.014	17.696
27.384	5957.922	6923.808	3.836
4708.189	167.844	1.002	14.674
9/27/2016 5:50:00 AM	460200.000	12.017	17.696
27.390	5948.999	6913.506	3.829
4701.184	168.096	1.002	14.676
9/27/2016 5:55:00 AM	460500.000	12.014	17.696
27.384	5938.527	6901.350	3.822
4692.918	168.392	1.002	14.678
9/27/2016 6:00:00 AM	460800.000	12.013	17.696
27.380	5931.099	6892.718	3.817
4687.048	168.603	1.002	14.680
9/27/2016 6:05:00 AM	461100.000	12.013	17.696
27.382	5920.696	6880.534	3.810
4678.763	168.899	1.002	14.680
9/27/2016 6:10:00 AM	461400.000	12.010	17.696
27.374	5913.938	6872.786	3.805
4673.495	169.092	1.002	14.679
9/27/2016 6:15:00 AM	461700.000	12.013	17.696
27.382	5905.227	6862.624	3.799
4666.584	169.341	1.002	14.678
9/27/2016 6:20:00 AM	462000.000	12.015	17.695
27.386	5898.194	6854.517	3.795
4661.071	169.543	1.002	14.676
9/27/2016 6:25:00 AM	462300.000	12.018	17.696
27.392	5890.139	6845.117	3.789
4654.679	169.775	1.002	14.675
9/27/2016 6:30:00 AM	462600.000	12.021	17.696

27.398	5881.466	6834.984	3.783
4647.790	170.026	1.002	14.673
9/27/2016 6:35:00 AM	462900.000	12.018	17.696
27.394	5873.003	6825.137	3.777
4641.093	170.271	1.002	14.675
9/27/2016 6:40:00 AM	463200.000	12.012	17.696
27.380	5867.183	6818.385	3.773
4636.502	170.440	1.002	14.676
9/27/2016 6:45:00 AM	463500.000	12.015	17.696
27.386	5859.893	6809.901	3.768
4630.733	170.652	1.002	14.678
9/27/2016 6:50:00 AM	463800.000	12.014	17.696
27.384	5853.196	6802.184	3.764
4625.485	170.847	1.002	14.677
9/27/2016 6:55:00 AM	464100.000	12.017	17.696
27.390	5846.271	6794.136	3.759
4620.012	171.049	1.002	14.676
9/27/2016 7:00:00 AM	464400.000	12.020	17.696
27.397	5839.259	6785.922	3.754
4614.428	171.255	1.002	14.675
9/27/2016 7:05:00 AM	464700.000	12.011	17.696
27.377	5834.301	6780.173	3.751
4610.518	171.400	1.002	14.677
9/27/2016 7:10:00 AM	465000.000	12.009	17.696
27.371	5827.724	6772.582	3.746
4605.356	171.594	1.002	14.679
9/27/2016 7:15:00 AM	465300.000	12.012	17.696
27.378	5821.189	6764.922	3.742
4600.148	171.786	1.002	14.681
9/27/2016 7:20:00 AM	465600.000	12.014	17.696
27.383	5814.943	6757.716	3.737
4595.247	171.971	1.002	14.677
9/27/2016 7:25:00 AM	465900.000	12.013	17.696
27.382	5807.956	6749.529	3.732
4589.680	172.178	1.002	14.674
9/27/2016 7:30:00 AM	466200.000	12.017	17.696
27.391	5803.831	6744.815	3.730
4586.475	172.300	1.002	14.670
9/27/2016 7:35:00 AM	466500.000	12.020	17.696
27.397	5798.729	6738.768	3.726
4582.363	172.452	1.002	14.673
9/27/2016 7:40:00 AM	466800.000	12.016	17.696
27.389	5793.647	6732.916	3.723
4578.383	172.603	1.002	14.675
9/27/2016 7:45:00 AM	467100.000	12.016	17.696
27.387	5788.699	6727.241	3.719
4574.524	172.750	1.001	14.677
9/27/2016 7:50:00 AM	467400.000	12.015	17.696
27.387	5784.504	6722.367	3.716
4571.210	172.876	1.001	14.679
9/27/2016 7:55:00 AM	467700.000	12.013	17.696
27.382	5782.096	6719.582	3.715
4569.316	172.948	1.001	14.680
9/27/2016 8:00:00 AM	468000.000	12.012	17.696
27.378	5775.344	6711.671	3.710
4563.936	173.150	1.001	14.682
9/27/2016 8:05:00 AM	468300.000	12.010	17.696

27.375	5770.841	6706.373	3.707
4560.333	173.285	1.001	14.683
9/27/2016 8:10:00 AM	468600.000	12.009	17.696
27.373	5768.791	6704.029	3.706
4558.740	173.347	1.001	14.684
9/27/2016 8:15:00 AM	468900.000	12.007	17.695
27.368	5763.268	6697.714	3.702
4554.446	173.513	1.001	14.685
9/27/2016 8:20:00 AM	469200.000	12.004	17.696
27.361	5759.022	6692.716	3.699
4551.047	173.641	1.001	14.684
9/27/2016 8:25:00 AM	469500.000	12.010	17.696
27.374	5756.114	6689.362	3.697
4548.766	173.728	1.001	14.682
9/27/2016 8:30:00 AM	469800.000	12.007	17.696
27.368	5752.480	6685.035	3.694
4545.824	173.838	1.001	14.680
9/27/2016 8:35:00 AM	470100.000	12.004	17.696
27.361	5749.031	6681.092	3.692
4543.143	173.942	1.001	14.681
9/27/2016 8:40:00 AM	470400.000	12.009	17.696
27.372	5745.368	6676.810	3.690
4540.231	174.053	1.001	14.682
9/27/2016 8:45:00 AM	470700.000	12.008	17.696
27.369	5744.355	6675.644	3.689
4539.438	174.084	1.001	14.683
9/27/2016 8:50:00 AM	471000.000	12.002	17.696
27.355	5741.642	6672.518	3.687
4537.312	174.166	1.001	14.685
9/27/2016 8:55:00 AM	471300.000	12.004	17.696
27.360	5739.252	6669.714	3.685
4535.406	174.239	1.001	14.687
9/27/2016 9:00:00 AM	471600.000	12.002	17.696
27.356	5735.546	6665.446	3.683
4532.503	174.351	1.001	14.689
9/27/2016 9:05:00 AM	471900.000	12.003	17.696
27.359	5734.553	6664.305	3.682
4531.728	174.382	1.001	14.686
9/27/2016 9:10:00 AM	472200.000	12.005	17.696
27.364	5732.213	6661.534	3.680
4529.843	174.453	1.001	14.683
9/27/2016 9:15:00 AM	472500.000	12.009	17.696
27.371	5729.023	6657.814	3.678
4527.314	174.550	1.001	14.680
9/27/2016 9:20:00 AM	472800.000	12.003	17.695
27.358	5727.185	6655.781	3.677
4525.931	174.606	1.001	14.683
9/27/2016 9:25:00 AM	473100.000	12.002	17.696
27.357	5726.077	6654.376	3.676
4524.976	174.640	1.001	14.686
9/27/2016 9:30:00 AM	473400.000	12.001	17.696
27.354	5723.651	6651.583	3.675
4523.077	174.714	1.001	14.689
9/27/2016 9:35:00 AM	473700.000	12.001	17.696
27.355	5723.201	6651.061	3.674
4522.721	174.727	1.001	14.687
9/27/2016 9:40:00 AM	474000.000	12.004	17.696

27.361	5720.654	6648.179	3.673
4520.762	174.805	1.001	14.685
9/27/2016 9:45:00 AM	474300.000	12.005	17.696
27.364	5718.727	6645.913	3.671
4519.221	174.864	1.001	14.682
9/27/2016 9:50:00 AM	474600.000	12.005	17.695
27.364	5719.257	6646.594	3.672
4519.684	174.848	1.001	14.683
9/27/2016 9:55:00 AM	474900.000	12.004	17.695
27.360	5717.250	6644.234	3.670
4518.080	174.909	1.001	14.685
9/27/2016 10:00:00 AM	475200.000	11.999	17.696
27.349	5716.482	6643.316	3.670
4517.455	174.933	1.001	14.686
9/27/2016 10:05:00 AM	475500.000	12.004	17.696
27.362	5714.507	6640.983	3.668
4515.869	174.993	1.001	14.684
9/27/2016 10:10:00 AM	475800.000	12.002	17.696
27.357	5714.625	6641.172	3.668
4515.998	174.990	1.001	14.683
9/27/2016 10:15:00 AM	476100.000	12.006	17.696
27.365	5712.589	6638.742	3.667
4514.345	175.052	1.001	14.681
9/27/2016 10:20:00 AM	476400.000	12.005	17.696
27.362	5712.263	6638.401	3.667
4514.113	175.062	1.001	14.683
9/27/2016 10:25:00 AM	476700.000	12.003	17.695
27.359	5710.769	6636.703	3.666
4512.958	175.108	1.001	14.685
9/27/2016 10:30:00 AM	477000.000	12.000	17.696
27.351	5710.813	6636.727	3.666
4512.975	175.106	1.001	14.687
9/27/2016 10:35:00 AM	477300.000	11.996	17.696
27.343	5709.681	6635.412	3.665
4512.080	175.141	1.001	14.685
9/27/2016 10:40:00 AM	477600.000	11.998	17.695
27.346	5709.955	6635.797	3.665
4512.342	175.133	1.001	14.683
9/27/2016 10:45:00 AM	477900.000	11.999	17.696
27.350	5709.225	6634.857	3.665
4511.704	175.155	1.001	14.681
9/27/2016 10:50:00 AM	478200.000	11.997	17.696
27.345	5707.500	6632.877	3.664
4510.356	175.208	1.001	14.682
9/27/2016 10:55:00 AM	478500.000	11.996	17.696
27.342	5707.908	6633.366	3.664
4510.689	175.196	1.001	14.684
9/27/2016 11:00:00 AM	478800.000	11.998	17.696
27.347	5708.123	6633.616	3.664
4510.859	175.189	1.001	14.686
9/27/2016 11:05:00 AM	479100.000	12.000	17.695
27.353	5707.989	6633.487	3.664
4510.771	175.193	1.001	14.684
9/27/2016 11:10:00 AM	479400.000	11.996	17.696
27.343	5707.017	6632.292	3.663
4509.959	175.223	1.001	14.682
9/27/2016 11:15:00 AM	479700.000	12.003	17.696

27.360	5707.929	6633.390	3.664
4510.706	175.195	1.001	14.680
9/27/2016 11:20:00 AM	480000.000	12.002	17.696
27.356	5709.205	6634.822	3.665
4511.679	175.156	1.001	14.681
9/27/2016 11:25:00 AM	480300.000	12.002	17.696
27.355	5707.515	6632.870	3.664
4510.352	175.208	1.001	14.681
9/27/2016 11:30:00 AM	480600.000	11.999	17.696
27.351	5709.512	6635.204	3.665
4511.939	175.146	1.001	14.682
9/27/2016 11:35:00 AM	480900.000	12.000	17.696
27.353	5709.239	6634.913	3.665
4511.741	175.155	1.001	14.681
9/27/2016 11:40:00 AM	481200.000	11.998	17.696
27.348	5709.118	6634.721	3.665
4511.610	175.158	1.001	14.680
9/27/2016 11:45:00 AM	481500.000	11.996	17.696
27.343	5710.140	6635.959	3.665
4512.453	175.127	1.001	14.679
9/27/2016 11:50:00 AM	481800.000	11.996	17.695
27.342	5711.241	6637.267	3.666
4513.341	175.093	1.001	14.678
9/27/2016 11:55:00 AM	482100.000	12.000	17.695
27.352	5710.708	6636.647	3.666
4512.921	175.110	1.001	14.677
9/27/2016 12:00:00 PM	482400.000	12.001	17.696
27.354	5710.634	6636.534	3.666
4512.843	175.112	1.001	14.676
9/27/2016 12:05:00 PM	482700.000	11.997	17.696
27.344	5712.913	6639.168	3.667
4514.635	175.042	1.001	14.676
9/27/2016 12:10:00 PM	483000.000	12.001	17.695
27.353	5711.363	6637.393	3.666
4513.427	175.090	1.001	14.677
9/27/2016 12:15:00 PM	483300.000	11.998	17.696
27.348	5713.582	6639.946	3.668
4515.164	175.022	1.001	14.677
9/27/2016 12:20:00 PM	483600.000	11.999	17.696
27.350	5713.832	6640.235	3.668
4515.360	175.014	1.001	14.676
9/27/2016 12:25:00 PM	483900.000	11.994	17.696
27.338	5714.181	6640.642	3.668
4515.637	175.003	1.001	14.675
9/27/2016 12:30:00 PM	484200.000	12.000	17.696
27.352	5715.557	6642.203	3.669
4516.698	174.961	1.001	14.673
9/27/2016 12:35:00 PM	484500.000	11.999	17.696
27.350	5715.340	6641.963	3.669
4516.535	174.968	1.001	14.673
9/27/2016 12:40:00 PM	484800.000	11.995	17.695
27.340	5715.531	6642.263	3.669
4516.739	174.962	1.001	14.672
9/27/2016 12:45:00 PM	485100.000	11.999	17.695
27.349	5716.740	6643.643	3.670
4517.677	174.925	1.001	14.672
9/27/2016 12:50:00 PM	485400.000	11.999	17.695

27.350	5717.502	6644.568	3.670
4518.306	174.902	1.001	14.672
9/27/2016 12:55:00 PM	485700.000	11.996	17.695
27.342	5717.185	6644.160	3.670
4518.029	174.911	1.001	14.672
9/27/2016 1:00:00 PM	486000.000	11.998	17.695
27.348	5717.478	6644.526	3.670
4518.278	174.902	1.001	14.672
9/27/2016 1:05:00 PM	486300.000	11.997	17.696
27.345	5717.707	6644.728	3.671
4518.416	174.895	1.001	14.673
9/27/2016 1:10:00 PM	486600.000	11.994	17.696
27.339	5717.349	6644.323	3.670
4518.140	174.906	1.001	14.674
9/27/2016 1:15:00 PM	486900.000	11.994	17.696
27.338	5717.833	6644.849	3.671
4518.498	174.891	1.001	14.675
9/27/2016 1:20:00 PM	487200.000	11.988	17.696
27.323	5717.660	6644.699	3.671
4518.396	174.897	1.001	14.676
9/27/2016 1:25:00 PM	487500.000	11.987	17.696
27.322	5718.644	6645.842	3.671
4519.173	174.867	1.001	14.677
9/27/2016 1:30:00 PM	487800.000	11.985	17.695
27.318	5718.829	6646.070	3.671
4519.328	174.861	1.001	14.677
9/27/2016 1:35:00 PM	488100.000	11.993	17.696
27.335	5718.834	6646.024	3.671
4519.297	174.861	1.001	14.675
9/27/2016 1:40:00 PM	488400.000	11.989	17.695
27.327	5719.208	6646.537	3.672
4519.645	174.849	1.001	14.673
9/27/2016 1:45:00 PM	488700.000	11.995	17.696
27.340	5719.633	6646.887	3.672
4519.884	174.836	1.001	14.671
9/27/2016 1:50:00 PM	489000.000	11.988	17.696
27.324	5719.496	6646.807	3.672
4519.829	174.841	1.001	14.670
9/27/2016 1:55:00 PM	489300.000	11.994	17.696
27.338	5719.479	6646.813	3.672
4519.833	174.841	1.001	14.670
9/27/2016 2:00:00 PM	489600.000	11.989	17.695
27.327	5716.383	6643.267	3.670
4517.422	174.936	1.001	14.670
9/27/2016 2:05:00 PM	489900.000	11.995	17.695
27.340	5720.508	6648.061	3.673
4520.681	174.810	1.001	14.668
9/27/2016 2:10:00 PM	490200.000	11.991	17.695
27.332	5720.168	6647.652	3.672
4520.404	174.820	1.001	14.666
9/27/2016 2:15:00 PM	490500.000	11.993	17.695
27.335	5720.282	6647.836	3.672
4520.528	174.817	1.001	14.664
9/27/2016 2:20:00 PM	490800.000	11.995	17.696
27.340	5721.337	6648.958	3.673
4521.292	174.784	1.001	14.663
9/27/2016 2:25:00 PM	491100.000	11.995	17.696

27.341	5721.167	6648.723	3.673
4521.131	174.790	1.001	14.662
9/27/2016 2:30:00 PM	491400.000	11.996	17.695
27.343	5722.467	6650.313	3.674
4522.212	174.750	1.001	14.662
9/27/2016 2:35:00 PM	491700.000	11.995	17.695
27.341	5722.275	6650.101	3.674
4522.068	174.756	1.001	14.661
9/27/2016 2:40:00 PM	492000.000	11.993	17.695
27.336	5723.240	6651.261	3.674
4522.857	174.726	1.001	14.660
9/27/2016 2:45:00 PM	492300.000	11.998	17.695
27.348	5722.948	6650.909	3.674
4522.618	174.735	1.001	14.659
9/27/2016 2:50:00 PM	492600.000	11.997	17.696
27.345	5723.773	6651.803	3.675
4523.226	174.710	1.001	14.660
9/27/2016 2:55:00 PM	492900.000	11.992	17.696
27.333	5723.629	6651.597	3.675
4523.086	174.714	1.001	14.661
9/27/2016 3:00:00 PM	493200.000	11.995	17.696
27.340	5724.658	6652.832	3.675
4523.926	174.683	1.001	14.662
9/27/2016 3:05:00 PM	493500.000	11.991	17.696
27.332	5725.533	6653.834	3.676
4524.607	174.656	1.001	14.663
9/27/2016 3:10:00 PM	493800.000	11.995	17.696
27.339	5725.397	6653.665	3.676
4524.492	174.660	1.001	14.664
9/27/2016 3:15:00 PM	494100.000	11.992	17.696
27.333	5724.807	6653.005	3.675
4524.043	174.678	1.001	14.665
9/27/2016 3:20:00 PM	494400.000	11.989	17.696
27.327	5725.926	6654.241	3.676
4524.884	174.644	1.001	14.664
9/27/2016 3:25:00 PM	494700.000	11.994	17.696
27.338	5726.121	6654.493	3.676
4525.055	174.638	1.001	14.662
9/27/2016 3:30:00 PM	495000.000	11.996	17.695
27.343	5726.458	6654.962	3.677
4525.375	174.628	1.001	14.661
9/27/2016 3:35:00 PM	495300.000	11.996	17.695
27.342	5727.191	6655.788	3.677
4525.936	174.606	1.001	14.662
9/27/2016 3:40:00 PM	495600.000	11.987	17.695
27.323	5727.295	6655.923	3.677
4526.028	174.602	1.001	14.663
9/27/2016 3:45:00 PM	495900.000	11.987	17.695
27.322	5727.404	6656.125	3.677
4526.166	174.599	1.001	14.665
9/27/2016 3:50:00 PM	496200.000	11.986	17.695
27.319	5727.489	6656.134	3.677
4526.171	174.597	1.001	14.665
9/27/2016 3:55:00 PM	496500.000	11.985	17.695
27.318	5724.423	6652.597	3.675
4523.766	174.690	1.001	14.665
9/27/2016 4:00:00 PM	496800.000	11.986	17.695

27.319	5726.716	6655.250	3.677
4525.570	174.620	1.001	14.665
9/27/2016 4:05:00 PM	497100.000	11.989	17.695
27.327	5726.712	6655.246	3.677
4525.567	174.620	1.001	14.663
9/27/2016 4:10:00 PM	497400.000	11.992	17.695
27.334	5726.943	6655.500	3.677
4525.741	174.613	1.001	14.662
9/27/2016 4:15:00 PM	497700.000	11.988	17.695
27.324	5726.412	6654.934	3.677
4525.355	174.629	1.001	14.660
9/27/2016 4:20:00 PM	498000.000	11.990	17.696
27.328	5727.106	6655.677	3.677
4525.861	174.608	1.001	14.659
9/27/2016 4:25:00 PM	498300.000	11.994	17.696
27.337	5724.689	6652.842	3.675
4523.933	174.682	1.001	14.658
9/27/2016 4:30:00 PM	498600.000	11.989	17.696
27.326	5727.105	6655.649	3.677
4525.842	174.608	1.001	14.657
9/27/2016 4:35:00 PM	498900.000	11.994	17.695
27.338	5726.585	6655.124	3.677
4525.484	174.624	1.001	14.656
9/27/2016 4:40:00 PM	499200.000	11.990	17.695
27.329	5727.122	6655.771	3.677
4525.925	174.608	1.001	14.655
9/27/2016 4:45:00 PM	499500.000	11.991	17.695
27.330	5727.312	6655.968	3.677
4526.059	174.602	1.001	14.653
9/27/2016 4:50:00 PM	499800.000	11.991	17.695
27.332	5727.426	6656.139	3.677
4526.175	174.598	1.001	14.653
9/27/2016 4:55:00 PM	500100.000	11.991	17.696
27.331	5728.119	6656.828	3.678
4526.643	174.577	1.001	14.654
9/27/2016 5:00:00 PM	500400.000	11.990	17.695
27.330	5727.996	6656.774	3.678
4526.606	174.581	1.001	14.654
9/27/2016 5:05:00 PM	500700.000	11.987	17.696
27.323	5728.709	6657.488	3.678
4527.092	174.559	1.001	14.656
9/27/2016 5:10:00 PM	501000.000	11.989	17.695
27.327	5728.313	6657.091	3.678
4526.823	174.571	1.001	14.658
9/27/2016 5:15:00 PM	501300.000	11.986	17.695
27.320	5729.576	6658.574	3.679
4527.831	174.533	1.001	14.661
9/27/2016 5:20:00 PM	501600.000	11.987	17.696
27.323	5729.094	6657.987	3.678
4527.432	174.548	1.001	14.659
9/27/2016 5:25:00 PM	501900.000	11.989	17.695
27.327	5727.820	6656.533	3.678
4526.442	174.587	1.001	14.658
9/27/2016 5:30:00 PM	502200.000	11.989	17.696
27.328	5730.657	6659.789	3.679
4528.656	174.500	1.001	14.656
9/27/2016 5:35:00 PM	502500.000	11.991	17.695

27.330	5728.564	6657.424	3.678
4527.049	174.564	1.001	14.657
9/27/2016 5:40:00 PM	502800.000	11.990	17.696
27.329	5728.530	6657.331	3.678
4526.986	174.565	1.001	14.658
9/27/2016 5:45:00 PM	503100.000	11.985	17.695
27.318	5730.419	6659.554	3.679
4528.497	174.507	1.001	14.658
9/27/2016 5:50:00 PM	503400.000	11.983	17.695
27.313	5728.838	6657.753	3.678
4527.272	174.555	1.001	14.659
9/27/2016 5:55:00 PM	503700.000	11.988	17.696
27.324	5728.515	6657.314	3.678
4526.974	174.565	1.001	14.660
9/27/2016 6:00:00 PM	504000.000	11.986	17.695
27.321	5730.421	6659.557	3.679
4528.499	174.507	1.001	14.661
9/27/2016 6:05:00 PM	504300.000	11.982	17.695
27.311	5730.243	6659.399	3.679
4528.392	174.513	1.001	14.661
9/27/2016 6:10:00 PM	504600.000	11.983	17.695
27.312	5730.457	6659.661	3.679
4528.570	174.506	1.001	14.662
9/27/2016 6:15:00 PM	504900.000	11.986	17.695
27.320	5730.590	6659.752	3.679
4528.632	174.502	1.001	14.662
9/27/2016 6:20:00 PM	505200.000	11.986	17.696
27.321	5731.158	6660.371	3.680
4529.052	174.485	1.001	14.660
9/27/2016 6:25:00 PM	505500.000	11.985	17.695
27.318	5728.715	6657.598	3.678
4527.167	174.559	1.001	14.658
9/27/2016 6:30:00 PM	505800.000	11.992	17.695
27.333	5729.389	6658.357	3.679
4527.683	174.539	1.001	14.655
9/27/2016 6:35:00 PM	506100.000	11.992	17.695
27.333	5730.730	6659.916	3.680
4528.743	174.498	1.001	14.656
9/27/2016 6:40:00 PM	506400.000	11.986	17.695
27.319	5729.817	6658.880	3.679
4528.039	174.526	1.001	14.657
9/27/2016 6:45:00 PM	506700.000	11.990	17.695
27.329	5729.681	6658.721	3.679
4527.931	174.530	1.001	14.658
9/27/2016 6:50:00 PM	507000.000	11.986	17.696
27.321	5728.282	6657.029	3.678
4526.780	174.572	1.001	14.660
9/27/2016 6:55:00 PM	507300.000	11.991	17.695
27.330	5729.623	6658.666	3.679
4527.893	174.532	1.001	14.662
9/27/2016 7:00:00 PM	507600.000	11.989	17.696
27.326	5728.664	6657.447	3.678
4527.064	174.561	1.001	14.663
9/27/2016 7:05:00 PM	507900.000	11.989	17.696
27.326	5730.588	6659.671	3.679
4528.577	174.502	1.001	14.663
9/27/2016 7:10:00 PM	508200.000	11.988	17.695

27.324	5728.314	6657.145	3.678
4526.859	174.571	1.001	14.664
9/27/2016 7:15:00 PM	508500.000	11.989	17.695
27.326	5728.855	6657.737	3.678
4527.261	174.555	1.001	14.664
9/27/2016 7:20:00 PM	508800.000	11.987	17.695
27.322	5729.265	6658.250	3.679
4527.610	174.542	1.001	14.665
9/27/2016 7:25:00 PM	509100.000	11.987	17.695
27.322	5728.332	6657.140	3.678
4526.855	174.571	1.001	14.665
9/27/2016 7:30:00 PM	509400.000	11.981	17.695
27.308	5728.833	6657.695	3.678
4527.233	174.556	1.001	14.666
9/27/2016 7:35:00 PM	509700.000	11.988	17.695
27.324	5726.227	6654.667	3.676
4525.174	174.635	1.001	14.665
9/27/2016 7:40:00 PM	510000.000	11.987	17.696
27.323	5727.006	6655.534	3.677
4525.764	174.611	1.001	14.664
9/27/2016 7:45:00 PM	510300.000	11.988	17.695
27.324	5728.580	6657.480	3.678
4527.087	174.563	1.001	14.663
9/27/2016 7:50:00 PM	510600.000	11.989	17.695
27.326	5728.469	6657.273	3.678
4526.946	174.567	1.001	14.665
9/27/2016 7:55:00 PM	510900.000	11.982	17.695
27.311	5727.715	6656.449	3.677
4526.385	174.590	1.001	14.667
9/27/2016 8:00:00 PM	511200.000	11.985	17.695
27.317	5728.102	6656.861	3.678
4526.666	174.578	1.001	14.669
9/27/2016 8:05:00 PM	511500.000	11.984	17.695
27.315	5727.417	6656.066	3.677
4526.125	174.599	1.001	14.669
9/27/2016 8:10:00 PM	511800.000	11.984	17.695
27.315	5727.338	6655.958	3.677
4526.052	174.601	1.001	14.670
9/27/2016 8:15:00 PM	512100.000	11.982	17.696
27.311	5727.657	6656.303	3.677
4526.286	174.591	1.001	14.671
9/27/2016 8:20:00 PM	512400.000	11.985	17.695
27.317	5726.762	6655.290	3.677
4525.598	174.619	1.001	14.671
9/27/2016 8:25:00 PM	512700.000	11.980	17.696
27.305	5726.087	6654.415	3.676
4525.002	174.639	1.001	14.670
9/27/2016 8:30:00 PM	513000.000	11.985	17.695
27.318	5725.699	6654.080	3.676
4524.774	174.651	1.001	14.670
9/27/2016 8:35:00 PM	513300.000	11.986	17.696
27.319	5726.409	6654.828	3.677
4525.283	174.630	1.001	14.671
9/27/2016 8:40:00 PM	513600.000	11.985	17.695
27.318	5726.188	6654.725	3.676
4525.213	174.636	1.001	14.671
9/27/2016 8:45:00 PM	513900.000	11.981	17.695

27.308	5726.400	6654.884	3.677
4525.321	174.630	1.001	14.672
9/27/2016 8:50:00 PM	514200.000	11.986	17.696
27.321	5725.650	6653.971	3.676
4524.701	174.653	1.001	14.672
9/27/2016 8:55:00 PM	514500.000	11.981	17.696
27.309	5725.930	6654.295	3.676
4524.921	174.644	1.001	14.673
9/27/2016 9:00:00 PM	514800.000	11.979	17.696
27.304	5724.958	6653.167	3.676
4524.154	174.674	1.001	14.673
9/27/2016 9:05:00 PM	515100.000	11.985	17.696
27.318	5725.846	6654.212	3.676
4524.865	174.647	1.001	14.675
9/27/2016 9:10:00 PM	515400.000	11.984	17.695
27.314	5725.747	6654.136	3.676
4524.813	174.650	1.001	14.676
9/27/2016 9:15:00 PM	515700.000	11.982	17.696
27.312	5725.052	6653.264	3.676
4524.220	174.671	1.001	14.677
9/27/2016 9:20:00 PM	516000.000	11.983	17.695
27.313	5725.142	6653.433	3.676
4524.334	174.668	1.001	14.677
9/27/2016 9:25:00 PM	516300.000	11.983	17.695
27.313	5724.055	6652.208	3.675
4523.502	174.701	1.001	14.677
9/27/2016 9:30:00 PM	516600.000	11.979	17.696
27.304	5724.998	6653.212	3.676
4524.184	174.673	1.001	14.677
9/27/2016 9:35:00 PM	516900.000	11.979	17.696
27.303	5724.181	6652.251	3.675
4523.531	174.697	1.001	14.675
9/27/2016 9:40:00 PM	517200.000	11.986	17.695
27.319	5725.404	6653.763	3.676
4524.560	174.660	1.001	14.674
9/27/2016 9:45:00 PM	517500.000	11.985	17.695
27.318	5734.354	6664.177	3.682
4531.641	174.388	1.001	14.672
9/27/2016 9:50:00 PM	517800.000	11.981	17.695
27.309	5762.579	6696.992	3.701
4553.955	173.533	1.001	14.673
9/27/2016 9:55:00 PM	518100.000	11.981	17.695
27.309	5795.806	6735.593	3.724
4580.204	172.539	1.002	14.673
9/27/2016 10:00:00 PM	518400.000	11.984	17.695
27.316	5823.080	6767.316	3.743
4601.775	171.730	1.002	14.673
9/27/2016 10:05:00 PM	518700.000	11.986	17.695
27.320	5847.743	6795.952	3.760
4621.248	171.006	1.002	14.670
9/27/2016 10:10:00 PM	519000.000	11.991	17.695
27.330	5868.072	6819.563	3.774
4637.303	170.414	1.002	14.667
9/27/2016 10:15:00 PM	519300.000	11.989	17.694
27.326	5885.473	6839.879	3.786
4651.118	169.910	1.002	14.663
9/27/2016 10:20:00 PM	519600.000	11.993	17.695

27.335	5900.484	6857.245	3.796
4662.927	169.478	1.002	14.665
9/27/2016 10:25:00 PM	519900.000	11.987	17.695
27.323	5916.211	6875.548	3.807
4675.373	169.027	1.002	14.667
9/27/2016 10:30:00 PM	520200.000	11.989	17.695
27.326	5930.517	6892.161	3.817
4686.670	168.619	1.002	14.669
9/27/2016 10:35:00 PM	520500.000	11.986	17.694
27.319	5941.009	6904.436	3.824
4695.017	168.322	1.002	14.672
9/27/2016 10:40:00 PM	520800.000	11.983	17.695
27.314	5956.163	6921.991	3.834
4706.954	167.893	1.002	14.675
9/27/2016 10:45:00 PM	521100.000	11.978	17.695
27.302	5966.667	6934.173	3.842
4715.238	167.598	1.002	14.677
9/27/2016 10:50:00 PM	521400.000	11.985	17.694
27.319	5977.268	6946.560	3.849
4723.662	167.301	1.002	14.675
9/27/2016 10:55:00 PM	521700.000	11.982	17.695
27.310	5989.042	6960.217	3.857
4732.947	166.972	1.002	14.673
9/27/2016 11:00:00 PM	522000.000	11.988	17.695
27.323	5998.793	6971.521	3.864
4740.635	166.700	1.002	14.671
9/27/2016 11:05:00 PM	522300.000	11.981	17.695
27.309	6008.021	6982.245	3.870
4747.927	166.444	1.002	14.673
9/27/2016 11:10:00 PM	522600.000	11.983	17.695
27.312	6017.156	6992.902	3.876
4755.174	166.191	1.002	14.675
9/27/2016 11:15:00 PM	522900.000	11.977	17.695
27.300	6026.311	7003.530	3.883
4762.400	165.939	1.002	14.677
9/27/2016 11:20:00 PM	523200.000	11.985	17.694
27.318	6034.274	7012.864	3.888
4768.748	165.720	1.002	14.674
9/27/2016 11:25:00 PM	523500.000	11.988	17.695
27.325	6041.519	7021.162	3.893
4774.390	165.521	1.002	14.671
9/27/2016 11:30:00 PM	523800.000	11.992	17.694
27.333	6049.252	7030.232	3.899
4780.558	165.310	1.002	14.668
9/27/2016 11:35:00 PM	524100.000	11.986	17.695
27.320	6056.604	7038.748	3.904
4786.349	165.109	1.002	14.672
9/27/2016 11:40:00 PM	524400.000	11.978	17.694
27.302	6062.971	7046.188	3.908
4791.408	164.936	1.002	14.676
9/27/2016 11:45:00 PM	524700.000	11.980	17.695
27.305	6071.795	7056.390	3.914
4798.346	164.696	1.002	14.680
9/27/2016 11:50:00 PM	525000.000	11.976	17.695
27.297	6077.087	7062.552	3.918
4802.536	164.553	1.002	14.678
9/27/2016 11:55:00 PM	525300.000	11.978	17.695

27.301	6083.748	7070.292	3.922
4807.799	164.372	1.002	14.676
9/28/2016 12:00:00 AM	525600.000	11.980	17.694
27.306	6089.146	7076.607	3.926
4812.093	164.227	1.002	14.674
9/28/2016 12:05:00 AM	525900.000	11.986	17.695
27.320	6094.663	7082.924	3.930
4816.389	164.078	1.002	14.673
9/28/2016 12:10:00 AM	526200.000	11.988	17.695
27.324	6101.272	7090.604	3.934
4821.611	163.900	1.002	14.672
9/28/2016 12:15:00 AM	526500.000	11.988	17.695
27.323	6104.874	7094.776	3.937
4824.448	163.804	1.002	14.672
9/28/2016 12:20:00 AM	526800.000	11.983	17.694
27.313	6110.764	7101.758	3.941
4829.196	163.646	1.002	14.672
9/28/2016 12:25:00 AM	527100.000	11.988	17.695
27.325	6116.958	7108.876	3.945
4834.036	163.480	1.002	14.672
9/28/2016 12:30:00 AM	527400.000	11.988	17.695
27.324	6119.954	7112.301	3.947
4836.365	163.400	1.002	14.672
9/28/2016 12:35:00 AM	527700.000	11.983	17.695
27.313	6123.485	7116.420	3.950
4839.166	163.306	1.002	14.674
9/28/2016 12:40:00 AM	528000.000	11.980	17.695
27.306	6129.380	7123.297	3.954
4843.842	163.149	1.002	14.676
9/28/2016 12:45:00 AM	528300.000	11.982	17.694
27.311	6134.288	7129.043	3.957
4847.750	163.018	1.002	14.678
9/28/2016 12:50:00 AM	528600.000	11.986	17.695
27.319	6138.282	7133.533	3.960
4850.802	162.912	1.002	14.675
9/28/2016 12:55:00 AM	528900.000	11.987	17.695
27.323	6142.200	7138.141	3.963
4853.936	162.808	1.002	14.672
9/28/2016 1:00:00 AM	529200.000	11.991	17.695
27.332	6145.526	7142.077	3.965
4856.613	162.720	1.002	14.669
9/28/2016 1:05:00 AM	529500.000	11.990	17.694
27.329	6147.836	7144.842	3.967
4858.493	162.659	1.002	14.670
9/28/2016 1:10:00 AM	529800.000	11.986	17.694
27.319	6151.880	7149.488	3.969
4861.652	162.552	1.002	14.671
9/28/2016 1:15:00 AM	530100.000	11.989	17.694
27.326	6156.034	7154.342	3.972
4864.953	162.442	1.002	14.673
9/28/2016 1:20:00 AM	530400.000	11.991	17.695
27.331	6157.661	7156.151	3.973
4866.183	162.399	1.002	14.671
9/28/2016 1:25:00 AM	530700.000	11.993	17.694
27.335	6160.833	7159.933	3.976
4868.755	162.316	1.002	14.670
9/28/2016 1:30:00 AM	531000.000	11.995	17.695

27.341	6164.329	7163.886	3.978
4871.443	162.224	1.002	14.668
9/28/2016 1:35:00 AM	531300.000	11.991	17.694
27.330	6166.558	7166.586	3.979
4873.279	162.165	1.002	14.671
9/28/2016 1:40:00 AM	531600.000	11.990	17.694
27.328	6167.935	7168.172	3.980
4874.358	162.129	1.002	14.673
9/28/2016 1:45:00 AM	531900.000	11.988	17.695
27.324	6171.312	7172.056	3.983
4876.999	162.040	1.002	14.676
9/28/2016 1:50:00 AM	532200.000	11.982	17.695
27.310	6173.166	7174.199	3.984
4878.455	161.991	1.002	14.677
9/28/2016 1:55:00 AM	532500.000	11.985	17.695
27.317	6175.323	7176.718	3.985
4880.169	161.935	1.002	14.679
9/28/2016 2:00:00 AM	532800.000	11.979	17.695
27.304	6178.051	7179.876	3.987
4882.316	161.863	1.002	14.680
9/28/2016 2:05:00 AM	533100.000	11.987	17.695
27.321	6180.660	7182.892	3.989
4884.367	161.795	1.002	14.678
9/28/2016 2:10:00 AM	533400.000	11.986	17.695
27.320	6182.416	7184.920	3.990
4885.746	161.749	1.002	14.675
9/28/2016 2:15:00 AM	533700.000	11.993	17.695
27.336	6182.829	7185.428	3.991
4886.092	161.738	1.002	14.672
9/28/2016 2:20:00 AM	534000.000	11.990	17.695
27.328	6183.423	7186.119	3.991
4886.561	161.723	1.002	14.672
9/28/2016 2:25:00 AM	534300.000	11.993	17.695
27.336	6185.662	7188.733	3.993
4888.338	161.664	1.002	14.672
9/28/2016 2:30:00 AM	534600.000	11.990	17.695
27.329	6186.661	7189.882	3.993
4889.121	161.638	1.002	14.672
9/28/2016 2:35:00 AM	534900.000	11.990	17.695
27.328	6188.579	7192.095	3.995
4890.625	161.588	1.002	14.671
9/28/2016 2:40:00 AM	535200.000	11.995	17.695
27.341	6189.978	7193.708	3.996
4891.721	161.551	1.002	14.670
9/28/2016 2:45:00 AM	535500.000	11.993	17.695
27.335	6192.697	7196.854	3.997
4893.862	161.481	1.002	14.669
9/28/2016 2:50:00 AM	535800.000	11.991	17.695
27.332	6191.992	7196.077	3.997
4893.333	161.499	1.002	14.670
9/28/2016 2:55:00 AM	536100.000	11.994	17.695
27.338	6192.811	7197.000	3.998
4893.960	161.478	1.002	14.672
9/28/2016 3:00:00 AM	536400.000	11.989	17.695
27.327	6194.108	7198.521	3.998
4894.994	161.444	1.002	14.673
9/28/2016 3:05:00 AM	536700.000	11.994	17.695

27.339	6195.651	7200.313	3.999
4896.213	161.404	1.002	14.673
9/28/2016 3:10:00 AM	537000.000	11.990	17.696
27.330	6196.716	7201.428	4.000
4896.971	161.376	1.002	14.672
9/28/2016 3:15:00 AM	537300.000	11.996	17.695
27.343	6197.217	7202.134	4.001
4897.451	161.363	1.002	14.672
9/28/2016 3:20:00 AM	537600.000	11.996	17.695
27.343	6198.369	7203.472	4.001
4898.362	161.333	1.002	14.671
9/28/2016 3:25:00 AM	537900.000	11.992	17.695
27.334	6197.904	7202.864	4.001
4897.948	161.345	1.002	14.671
9/28/2016 3:30:00 AM	538200.000	11.995	17.695
27.341	6200.104	7205.489	4.003
4899.732	161.288	1.002	14.671
9/28/2016 3:35:00 AM	538500.000	11.995	17.695
27.340	6201.711	7207.315	4.004
4900.975	161.246	1.002	14.673
9/28/2016 3:40:00 AM	538800.000	11.993	17.695
27.336	6201.837	7207.531	4.004
4901.121	161.243	1.002	14.675
9/28/2016 3:45:00 AM	539100.000	11.991	17.695
27.331	6200.671	7206.176	4.003
4900.200	161.273	1.002	14.677
9/28/2016 3:50:00 AM	539400.000	11.993	17.695
27.336	6201.575	7207.172	4.004
4900.877	161.249	1.002	14.675
9/28/2016 3:55:00 AM	539700.000	11.996	17.695
27.343	6202.811	7208.608	4.004
4901.854	161.217	1.002	14.673
9/28/2016 4:00:00 AM	540000.000	11.994	17.695
27.339	6203.649	7209.609	4.005
4902.535	161.195	1.002	14.671
9/28/2016 4:05:00 AM	540300.000	11.998	17.695
27.347	6203.476	7209.408	4.005
4902.397	161.200	1.002	14.672
9/28/2016 4:10:00 AM	540600.000	11.998	17.695
27.347	6203.349	7209.234	4.005
4902.279	161.203	1.002	14.673
9/28/2016 4:15:00 AM	540900.000	12.000	17.695
27.352	6204.511	7210.570	4.006
4903.188	161.173	1.002	14.673
9/28/2016 4:20:00 AM	541200.000	11.999	17.695
27.350	6206.086	7212.358	4.007
4904.404	161.132	1.002	14.674
9/28/2016 4:25:00 AM	541500.000	11.994	17.695
27.338	6206.194	7212.566	4.007
4904.546	161.129	1.002	14.675
9/28/2016 4:30:00 AM	541800.000	11.994	17.694
27.338	6205.452	7211.762	4.006
4903.999	161.149	1.002	14.675
9/28/2016 4:35:00 AM	542100.000	11.997	17.695
27.345	6200.259	7205.669	4.003
4899.855	161.284	1.002	14.677
9/28/2016 4:40:00 AM	542400.000	11.995	17.695

27.340	6179.125	7181.014	3.988
4883.090	161.835	1.002	14.679
9/28/2016 4:45:00 AM	542700.000	11.993	17.695
27.336	6151.331	7148.697	3.969
4861.114	162.566	1.002	14.681
9/28/2016 4:50:00 AM	543000.000	11.990	17.696
27.329	6125.364	7118.464	3.951
4840.556	163.256	1.002	14.680
9/28/2016 4:55:00 AM	543300.000	11.991	17.696
27.332	6104.128	7093.745	3.936
4823.747	163.824	1.002	14.679
9/28/2016 5:00:00 AM	543600.000	11.994	17.695
27.337	6086.599	7073.485	3.924
4809.970	164.295	1.002	14.678
9/28/2016 5:05:00 AM	543900.000	11.997	17.696
27.345	6068.506	7052.430	3.912
4795.652	164.785	1.002	14.681
9/28/2016 5:10:00 AM	544200.000	11.995	17.696
27.340	6052.613	7033.836	3.901
4783.009	165.218	1.002	14.683
9/28/2016 5:15:00 AM	544500.000	11.990	17.696
27.328	6037.138	7015.908	3.890
4770.818	165.641	1.002	14.686
9/28/2016 5:20:00 AM	544800.000	11.995	17.696
27.339	6023.501	7000.101	3.881
4760.069	166.016	1.002	14.685
9/28/2016 5:25:00 AM	545100.000	11.996	17.695
27.342	6011.845	6986.611	3.873
4750.896	166.338	1.002	14.684
9/28/2016 5:30:00 AM	545400.000	11.997	17.696
27.346	6000.188	6972.912	3.865
4741.581	166.661	1.002	14.682
9/28/2016 5:35:00 AM	545700.000	11.997	17.696
27.345	5988.306	6959.145	3.856
4732.219	166.992	1.002	14.683
9/28/2016 5:40:00 AM	546000.000	11.998	17.696
27.348	5977.299	6946.299	3.849
4723.483	167.300	1.002	14.683
9/28/2016 5:45:00 AM	546300.000	11.997	17.696
27.346	5968.912	6936.622	3.843
4716.903	167.535	1.002	14.683
9/28/2016 5:50:00 AM	546600.000	11.997	17.696
27.346	5957.091	6922.936	3.835
4707.597	167.867	1.002	14.684
9/28/2016 5:55:00 AM	546900.000	11.997	17.696
27.345	5949.205	6913.705	3.830
4701.320	168.090	1.002	14.686
9/28/2016 6:00:00 AM	547200.000	11.990	17.696
27.330	5939.996	6903.017	3.823
4694.051	168.350	1.002	14.688
9/28/2016 6:05:00 AM	547500.000	11.997	17.696
27.344	5932.978	6894.913	3.818
4688.541	168.549	1.002	14.686
9/28/2016 6:10:00 AM	547800.000	11.994	17.696
27.337	5926.370	6887.195	3.814
4683.293	168.737	1.002	14.685
9/28/2016 6:15:00 AM	548100.000	12.000	17.696

27.351	5917.589	6876.991	3.808
4676.354	168.988	1.002	14.683
9/28/2016 6:20:00 AM	548400.000	11.994	17.696
27.338	5911.537	6870.011	3.804
4671.607	169.161	1.002	14.684
9/28/2016 6:25:00 AM	548700.000	11.997	17.696
27.346	5901.889	6858.745	3.797
4663.947	169.437	1.002	14.685
9/28/2016 6:30:00 AM	549000.000	11.994	17.695
27.337	5897.121	6853.270	3.794
4660.224	169.574	1.002	14.686
9/28/2016 6:35:00 AM	549300.000	11.997	17.696
27.346	5887.629	6842.187	3.787
4652.687	169.848	1.002	14.686
9/28/2016 6:40:00 AM	549600.000	11.994	17.696
27.337	5883.571	6837.511	3.784
4649.507	169.965	1.002	14.686
9/28/2016 6:45:00 AM	549900.000	11.999	17.696
27.349	5875.694	6828.303	3.779
4643.246	170.193	1.002	14.685
9/28/2016 6:50:00 AM	550200.000	11.998	17.696
27.348	5869.066	6820.573	3.774
4637.990	170.385	1.002	14.686
9/28/2016 6:55:00 AM	550500.000	11.993	17.696
27.336	5863.571	6814.202	3.771
4633.658	170.545	1.002	14.687
9/28/2016 7:00:00 AM	550800.000	11.995	17.695
27.341	5858.948	6808.948	3.768
4630.084	170.679	1.002	14.688
9/28/2016 7:05:00 AM	551100.000	11.994	17.696
27.337	5850.968	6799.607	3.762
4623.733	170.912	1.002	14.687
9/28/2016 7:10:00 AM	551400.000	11.999	17.696
27.349	5846.496	6794.345	3.759
4620.154	171.043	1.002	14.686
9/28/2016 7:15:00 AM	551700.000	11.997	17.696
27.344	5839.877	6786.706	3.754
4614.960	171.236	1.002	14.684
9/28/2016 7:20:00 AM	552000.000	12.000	17.696
27.352	5834.506	6780.425	3.751
4610.689	171.394	1.002	14.686
9/28/2016 7:25:00 AM	552300.000	11.994	17.696
27.337	5829.450	6774.535	3.747
4606.684	171.543	1.002	14.688
9/28/2016 7:30:00 AM	552600.000	11.997	17.696
27.346	5825.025	6769.472	3.744
4603.241	171.673	1.002	14.690
9/28/2016 7:35:00 AM	552900.000	11.997	17.696
27.345	5820.117	6763.728	3.741
4599.335	171.818	1.002	14.690
9/28/2016 7:40:00 AM	553200.000	11.997	17.696
27.345	5814.846	6757.616	3.737
4595.179	171.974	1.002	14.690
9/28/2016 7:45:00 AM	553500.000	11.996	17.696
27.342	5809.296	6751.153	3.733
4590.785	172.138	1.002	14.690
9/28/2016 7:50:00 AM	553800.000	11.993	17.696

27.335	5806.074	6747.396	3.731
4588.229	172.233	1.002	14.691
9/28/2016 7:55:00 AM	554100.000	11.997	17.696
27.345	5801.666	6742.286	3.728
4584.754	172.364	1.002	14.692
9/28/2016 8:00:00 AM	554400.000	11.996	17.696
27.343	5798.036	6738.054	3.726
4581.877	172.472	1.002	14.692
9/28/2016 8:05:00 AM	554700.000	11.997	17.696
27.346	5792.405	6731.510	3.722
4577.427	172.640	1.002	14.691
9/28/2016 8:10:00 AM	555000.000	11.993	17.696
27.336	5791.105	6729.987	3.721
4576.392	172.679	1.002	14.690
9/28/2016 8:15:00 AM	555300.000	11.993	17.695
27.336	5785.678	6723.758	3.717
4572.155	172.841	1.001	14.689
9/28/2016 8:20:00 AM	555600.000	11.993	17.695
27.337	5781.957	6719.448	3.715
4569.225	172.952	1.001	14.690
9/28/2016 8:25:00 AM	555900.000	11.997	17.695
27.346	5777.375	6714.135	3.712
4565.612	173.089	1.001	14.691
9/28/2016 8:30:00 AM	556200.000	11.993	17.695
27.335	5776.950	6713.615	3.711
4565.258	173.102	1.001	14.691
9/28/2016 8:35:00 AM	556500.000	11.994	17.696
27.338	5773.531	6709.510	3.709
4562.467	173.204	1.001	14.694
9/28/2016 8:40:00 AM	556800.000	11.987	17.696
27.322	5770.253	6705.741	3.707
4559.904	173.303	1.001	14.697
9/28/2016 8:45:00 AM	557100.000	11.990	17.696
27.329	5765.862	6700.702	3.704
4556.478	173.435	1.001	14.699
9/28/2016 8:50:00 AM	557400.000	11.990	17.696
27.329	5764.317	6698.881	3.703
4555.240	173.481	1.001	14.698
9/28/2016 8:55:00 AM	557700.000	11.988	17.695
27.323	5761.907	6696.158	3.701
4553.388	173.554	1.001	14.698
9/28/2016 9:00:00 AM	558000.000	11.989	17.696
27.327	5759.628	6693.446	3.699
4551.544	173.622	1.001	14.697
9/28/2016 9:05:00 AM	558300.000	11.993	17.695
27.335	5756.802	6690.215	3.697
4549.347	173.708	1.001	14.696
9/28/2016 9:10:00 AM	558600.000	11.990	17.696
27.329	5753.499	6686.310	3.695
4546.690	173.807	1.001	14.696
9/28/2016 9:15:00 AM	558900.000	11.995	17.696
27.341	5753.100	6685.859	3.695
4546.384	173.819	1.001	14.695
9/28/2016 9:20:00 AM	559200.000	11.987	17.695
27.322	5750.599	6683.005	3.693
4544.444	173.895	1.001	14.699
9/28/2016 9:25:00 AM	559500.000	11.989	17.696

27.327	5748.097	6680.020	3.691
4542.413	173.971	1.001	14.702
9/28/2016 9:30:00 AM	559800.000	11.981	17.696
27.309	5745.132	6676.625	3.689
4540.105	174.060	1.001	14.706
9/28/2016 9:35:00 AM	560100.000	11.988	17.696
27.324	5745.283	6676.761	3.689
4540.198	174.056	1.001	14.704
9/28/2016 9:40:00 AM	560400.000	11.989	17.696
27.326	5741.381	6672.266	3.687
4537.141	174.174	1.001	14.702
9/28/2016 9:45:00 AM	560700.000	11.991	17.695
27.331	5742.083	6673.120	3.687
4537.722	174.153	1.001	14.701
9/28/2016 9:50:00 AM	561000.000	11.987	17.696
27.323	5737.135	6667.267	3.684
4533.742	174.303	1.001	14.701
9/28/2016 9:55:00 AM	561300.000	11.987	17.696
27.323	5739.547	6670.095	3.686
4535.665	174.230	1.001	14.701
9/28/2016 10:00:00 AM	561600.000	11.992	17.696
27.333	5734.966	6664.786	3.682
4532.054	174.369	1.001	14.700
9/28/2016 10:05:00 AM	561900.000	11.991	17.695
27.331	5736.091	6666.131	3.683
4532.969	174.335	1.001	14.701
9/28/2016 10:10:00 AM	562200.000	11.993	17.695
27.335	5734.624	6664.440	3.682
4531.819	174.379	1.001	14.701
9/28/2016 10:15:00 AM	562500.000	11.992	17.696
27.332	5733.653	6663.259	3.682
4531.016	174.409	1.001	14.701
9/28/2016 10:20:00 AM	562800.000	11.992	17.696
27.333	5733.024	6662.540	3.681
4530.527	174.428	1.001	14.701
9/28/2016 10:25:00 AM	563100.000	11.990	17.696
27.330	5731.873	6661.202	3.680
4529.618	174.463	1.001	14.701
9/28/2016 10:30:00 AM	563400.000	11.990	17.695
27.329	5731.036	6660.256	3.680
4528.975	174.489	1.001	14.701
9/28/2016 10:35:00 AM	563700.000	11.987	17.695
27.322	5729.521	6658.522	3.679
4527.795	174.535	1.001	14.703
9/28/2016 10:40:00 AM	564000.000	11.982	17.695
27.311	5729.882	6658.930	3.679
4528.072	174.524	1.001	14.705
9/28/2016 10:45:00 AM	564300.000	11.984	17.696
27.316	5728.265	6656.984	3.678
4526.749	174.573	1.001	14.706
9/28/2016 10:50:00 AM	564600.000	11.982	17.696
27.312	5728.416	6657.172	3.678
4526.878	174.568	1.001	14.704
9/28/2016 10:55:00 AM	564900.000	11.983	17.696
27.313	5727.883	6656.541	3.678
4526.448	174.585	1.001	14.701
9/28/2016 11:00:00 AM	565200.000	11.986	17.696

27.320	5727.966	6656.662	3.678
4526.530	174.582	1.001	14.699
9/28/2016 11:05:00 AM	565500.000	11.989	17.696
27.326	5726.049	6654.384	3.676
4524.981	174.640	1.001	14.701
9/28/2016 11:10:00 AM	565800.000	11.985	17.695
27.317	5726.076	6654.582	3.676
4525.116	174.640	1.001	14.703
9/28/2016 11:15:00 AM	566100.000	11.981	17.696
27.308	5725.553	6653.846	3.676
4524.615	174.656	1.001	14.705
9/28/2016 11:20:00 AM	566400.000	11.978	17.696
27.302	5724.788	6652.944	3.675
4524.002	174.679	1.001	14.704
9/28/2016 11:25:00 AM	566700.000	11.978	17.696
27.301	5724.263	6652.372	3.675
4523.613	174.695	1.001	14.703
9/28/2016 11:30:00 AM	567000.000	11.976	17.696
27.297	5725.317	6653.598	3.676
4524.447	174.663	1.001	14.703
9/28/2016 11:35:00 AM	567300.000	11.980	17.696
27.305	5723.702	6651.720	3.675
4523.170	174.712	1.001	14.701
9/28/2016 11:40:00 AM	567600.000	11.983	17.695
27.312	5724.982	6653.235	3.676
4524.200	174.673	1.001	14.700
9/28/2016 11:45:00 AM	567900.000	11.984	17.695
27.315	5725.346	6653.708	3.676
4524.522	174.662	1.001	14.698
9/28/2016 11:50:00 AM	568200.000	11.985	17.696
27.316	5724.813	6652.973	3.675
4524.022	174.678	1.001	14.698
9/28/2016 11:55:00 AM	568500.000	11.986	17.695
27.320	5725.843	6654.247	3.676
4524.888	174.647	1.001	14.697
9/28/2016 12:00:00 PM	568800.000	11.980	17.695
27.306	5726.528	6655.069	3.677
4525.447	174.626	1.001	14.697
9/28/2016 12:05:00 PM	569100.000	11.979	17.695
27.303	5725.350	6653.663	3.676
4524.491	174.662	1.001	14.697
9/28/2016 12:10:00 PM	569400.000	11.979	17.695
27.303	5726.495	6654.979	3.677
4525.386	174.627	1.001	14.697
9/28/2016 12:15:00 PM	569700.000	11.980	17.695
27.305	5725.673	6654.024	3.676
4524.736	174.652	1.001	14.697
9/28/2016 12:20:00 PM	570000.000	11.981	17.696
27.309	5725.649	6653.944	3.676
4524.682	174.653	1.001	14.697
9/28/2016 12:25:00 PM	570300.000	11.982	17.696
27.310	5726.402	6654.858	3.677
4525.304	174.630	1.001	14.698
9/28/2016 12:30:00 PM	570600.000	11.980	17.696
27.306	5727.445	6656.070	3.677
4526.128	174.598	1.001	14.698
9/28/2016 12:35:00 PM	570900.000	11.975	17.695

27.294	5727.681	6656.447	3.677
4526.384	174.591	1.001	14.699
9/28/2016 12:40:00 PM	571200.000	11.973	17.696
27.290	5727.977	6656.663	3.678
4526.531	174.582	1.001	14.700
9/28/2016 12:45:00 PM	571500.000	11.977	17.695
27.298	5728.329	6657.110	3.678
4526.835	174.571	1.001	14.701
9/28/2016 12:50:00 PM	571800.000	11.979	17.695
27.304	5727.892	6656.628	3.678
4526.507	174.584	1.001	14.698
9/28/2016 12:55:00 PM	572100.000	11.978	17.695
27.302	5727.916	6656.669	3.678
4526.536	174.584	1.001	14.695
9/28/2016 1:00:00 PM	572400.000	11.980	17.696
27.307	5727.873	6656.568	3.678
4526.466	174.585	1.001	14.692
9/28/2016 1:05:00 PM	572700.000	11.979	17.696
27.304	5728.063	6656.775	3.678
4526.607	174.579	1.001	14.694
9/28/2016 1:10:00 PM	573000.000	11.977	17.695
27.300	5727.850	6656.593	3.678
4526.483	174.586	1.001	14.696
9/28/2016 1:15:00 PM	573300.000	11.979	17.696
27.305	5726.956	6655.463	3.677
4525.715	174.613	1.001	14.698
9/28/2016 1:20:00 PM	573600.000	11.975	17.695
27.295	5726.782	6655.327	3.677
4525.623	174.618	1.001	14.697
9/28/2016 1:25:00 PM	573900.000	11.979	17.695
27.303	5726.652	6655.162	3.677
4525.510	174.622	1.001	14.697
9/28/2016 1:30:00 PM	574200.000	11.980	17.695
27.307	5726.877	6655.423	3.677
4525.688	174.615	1.001	14.696
9/28/2016 1:35:00 PM	574500.000	11.979	17.695
27.303	5726.611	6655.166	3.677
4525.513	174.623	1.001	14.697
9/28/2016 1:40:00 PM	574800.000	11.974	17.696
27.292	5726.029	6654.361	3.676
4524.966	174.641	1.001	14.697
9/28/2016 1:45:00 PM	575100.000	11.972	17.695
27.289	5725.742	6654.156	3.676
4524.827	174.650	1.001	14.698
9/28/2016 1:50:00 PM	575400.000	11.974	17.696
27.291	5726.227	6654.629	3.676
4525.148	174.635	1.001	14.696
9/28/2016 1:55:00 PM	575700.000	11.979	17.696
27.303	5725.419	6653.702	3.676
4524.518	174.660	1.001	14.694
9/28/2016 2:00:00 PM	576000.000	11.982	17.695
27.311	5725.390	6653.773	3.676
4524.566	174.661	1.001	14.692
9/28/2016 2:05:00 PM	576300.000	11.981	17.695
27.309	5724.775	6653.044	3.675
4524.071	174.679	1.001	14.692
9/28/2016 2:10:00 PM	576600.000	11.981	17.696

27.308	5725.445	6653.707	3.676
4524.521	174.659	1.001	14.692
9/28/2016 2:15:00 PM	576900.000	11.982	17.696
27.310	5724.253	6652.335	3.675
4523.588	174.695	1.001	14.692
9/28/2016 2:20:00 PM	577200.000	11.978	17.696
27.301	5723.097	6651.003	3.674
4522.682	174.731	1.001	14.692
9/28/2016 2:25:00 PM	577500.000	11.978	17.695
27.301	5723.667	6651.795	3.675
4523.221	174.713	1.001	14.692
9/28/2016 2:30:00 PM	577800.000	11.981	17.695
27.308	5723.394	6651.427	3.675
4522.970	174.721	1.001	14.692
9/28/2016 2:35:00 PM	578100.000	11.980	17.695
27.306	5723.770	6651.863	3.675
4523.267	174.710	1.001	14.693
9/28/2016 2:40:00 PM	578400.000	11.976	17.696
27.296	5723.184	6651.092	3.674
4522.743	174.728	1.001	14.694
9/28/2016 2:45:00 PM	578700.000	11.977	17.696
27.300	5723.974	6651.973	3.675
4523.342	174.704	1.001	14.695
9/28/2016 2:50:00 PM	579000.000	11.971	17.695
27.286	5724.063	6652.179	3.675
4523.482	174.701	1.001	14.695
9/28/2016 2:55:00 PM	579300.000	11.971	17.695
27.286	5724.112	6652.224	3.675
4523.512	174.700	1.001	14.696
9/28/2016 3:00:00 PM	579600.000	11.971	17.695
27.287	5723.919	6652.000	3.675
4523.361	174.705	1.001	14.697
9/28/2016 3:05:00 PM	579900.000	11.972	17.695
27.288	5723.271	6651.248	3.674
4522.848	174.725	1.001	14.696
9/28/2016 3:10:00 PM	580200.000	11.973	17.696
27.291	5723.550	6651.544	3.675
4523.050	174.717	1.001	14.694
9/28/2016 3:15:00 PM	580500.000	11.979	17.695
27.305	5722.474	6650.345	3.674
4522.235	174.750	1.001	14.693
9/28/2016 3:20:00 PM	580800.000	11.981	17.696
27.309	5723.173	6651.091	3.674
4522.742	174.728	1.001	14.691
9/28/2016 3:25:00 PM	581100.000	11.976	17.695
27.297	5722.886	6650.875	3.674
4522.595	174.737	1.001	14.690
9/28/2016 3:30:00 PM	581400.000	11.983	17.695
27.312	5722.617	6650.511	3.674
4522.348	174.745	1.001	14.689
9/28/2016 3:35:00 PM	581700.000	11.981	17.695
27.307	5721.326	6648.986	3.673
4521.311	174.785	1.001	14.691
9/28/2016 3:40:00 PM	582000.000	11.978	17.695
27.302	5723.062	6651.003	3.674
4522.682	174.732	1.001	14.692
9/28/2016 3:45:00 PM	582300.000	11.977	17.695

27.300	5722.829	6650.796	3.674
4522.542	174.739	1.001	14.694
9/28/2016 3:50:00 PM	582600.000	11.977	17.695
27.300	5722.831	6650.823	3.674
4522.560	174.739	1.001	14.693
9/28/2016 3:55:00 PM	582900.000	11.972	17.695
27.288	5721.158	6648.776	3.673
4521.168	174.790	1.001	14.693
9/28/2016 4:00:00 PM	583200.000	11.976	17.695
27.298	5722.086	6649.855	3.674
4521.901	174.761	1.001	14.693
9/28/2016 4:05:00 PM	583500.000	11.972	17.696
27.289	5723.159	6651.089	3.674
4522.741	174.729	1.001	14.693
9/28/2016 4:10:00 PM	583800.000	11.971	17.695
27.286	5723.304	6651.285	3.674
4522.875	174.724	1.001	14.694
9/28/2016 4:15:00 PM	584100.000	11.976	17.696
27.297	5723.357	6651.305	3.674
4522.888	174.723	1.001	14.694
9/28/2016 4:20:00 PM	584400.000	11.976	17.695
27.296	5723.858	6651.954	3.675
4523.329	174.707	1.001	14.693
9/28/2016 4:25:00 PM	584700.000	11.977	17.695
27.298	5724.594	6652.784	3.675
4523.894	174.685	1.001	14.693
9/28/2016 4:30:00 PM	585000.000	11.977	17.695
27.300	5723.831	6651.909	3.675
4523.298	174.708	1.001	14.692
9/28/2016 4:35:00 PM	585300.000	11.976	17.695
27.297	5723.258	6651.269	3.674
4522.863	174.726	1.001	14.693
9/28/2016 4:40:00 PM	585600.000	11.974	17.695
27.293	5724.097	6652.207	3.675
4523.501	174.700	1.001	14.695
9/28/2016 4:45:00 PM	585900.000	11.969	17.695
27.280	5724.208	6652.386	3.675
4523.623	174.697	1.001	14.696
9/28/2016 4:50:00 PM	586200.000	11.973	17.695
27.291	5723.572	6651.672	3.675
4523.137	174.716	1.001	14.697
9/28/2016 4:55:00 PM	586500.000	11.969	17.695
27.280	5725.710	6654.118	3.676
4524.800	174.651	1.001	14.697
9/28/2016 5:00:00 PM	586800.000	11.973	17.695
27.291	5722.901	6650.817	3.674
4522.556	174.737	1.001	14.697
9/28/2016 5:05:00 PM	587100.000	11.973	17.695
27.290	5724.800	6653.024	3.675
4524.057	174.679	1.001	14.697
9/28/2016 5:10:00 PM	587400.000	11.971	17.695
27.286	5723.850	6651.919	3.675
4523.305	174.708	1.001	14.696
9/28/2016 5:15:00 PM	587700.000	11.971	17.695
27.285	5724.536	6652.754	3.675
4523.873	174.687	1.001	14.696
9/28/2016 5:20:00 PM	588000.000	11.976	17.695

27.297	5725.010	6653.293	3.676
4524.240	174.672	1.001	14.695
9/28/2016 5:25:00 PM	588300.000	11.976	17.695
27.297	5724.120	6652.245	3.675
4523.527	174.699	1.001	14.695
9/28/2016 5:30:00 PM	588600.000	11.977	17.695
27.299	5723.722	6651.782	3.675
4523.211	174.712	1.001	14.694
9/28/2016 5:35:00 PM	588900.000	11.971	17.696
27.285	5724.661	6652.810	3.675
4523.911	174.683	1.001	14.695
9/28/2016 5:40:00 PM	589200.000	11.975	17.696
27.295	5724.602	6652.766	3.675
4523.881	174.685	1.001	14.696
9/28/2016 5:45:00 PM	589500.000	11.971	17.695
27.285	5725.085	6653.341	3.676
4524.272	174.670	1.001	14.696
9/28/2016 5:50:00 PM	589800.000	11.973	17.696
27.290	5724.205	6652.291	3.675
4523.558	174.697	1.001	14.694
9/28/2016 5:55:00 PM	590100.000	11.980	17.695
27.307	5724.215	6652.420	3.675
4523.646	174.696	1.001	14.691
9/28/2016 6:00:00 PM	590400.000	11.984	17.695
27.314	5723.907	6651.998	3.675
4523.359	174.706	1.001	14.688
9/28/2016 6:05:00 PM	590700.000	11.980	17.695
27.305	5723.817	6651.882	3.675
4523.280	174.709	1.001	14.693
9/28/2016 6:10:00 PM	591000.000	11.974	17.696
27.292	5724.079	6652.158	3.675
4523.468	174.701	1.001	14.697
9/28/2016 6:15:00 PM	591300.000	11.971	17.695
27.286	5723.299	6651.342	3.674
4522.913	174.724	1.001	14.702
9/28/2016 6:20:00 PM	591600.000	11.974	17.695
27.292	5724.021	6652.104	3.675
4523.431	174.702	1.001	14.701
9/28/2016 6:25:00 PM	591900.000	11.975	17.696
27.294	5724.458	6652.573	3.675
4523.750	174.689	1.001	14.700
9/28/2016 6:30:00 PM	592200.000	11.976	17.695
27.296	5724.989	6653.243	3.676
4524.206	174.673	1.001	14.698
9/28/2016 6:35:00 PM	592500.000	11.975	17.696
27.294	5723.917	6651.970	3.675
4523.340	174.706	1.001	14.699
9/28/2016 6:40:00 PM	592800.000	11.969	17.695
27.282	5723.696	6651.752	3.675
4523.192	174.712	1.001	14.700
9/28/2016 6:45:00 PM	593100.000	11.975	17.696
27.294	5724.030	6652.102	3.675
4523.429	174.702	1.001	14.701
9/28/2016 6:50:00 PM	593400.000	11.969	17.696
27.280	5724.268	6652.339	3.675
4523.590	174.695	1.001	14.702
9/28/2016 6:55:00 PM	593700.000	11.966	17.695

27.274	5723.715	6651.763	3.675
4523.199	174.712	1.001	14.703
9/28/2016 7:00:00 PM	594000.000	11.967	17.695
27.276	5723.424	6651.436	3.675
4522.977	174.721	1.001	14.705
9/28/2016 7:05:00 PM	594300.000	11.970	17.696
27.283	5723.755	6651.756	3.675
4523.194	174.710	1.001	14.704
9/28/2016 7:10:00 PM	594600.000	11.968	17.696
27.278	5724.220	6652.309	3.675
4523.570	174.696	1.001	14.703
9/28/2016 7:15:00 PM	594900.000	11.974	17.695
27.293	5723.733	6651.821	3.675
4523.239	174.711	1.001	14.702
9/28/2016 7:20:00 PM	595200.000	11.973	17.695
27.290	5724.021	6652.130	3.675
4523.449	174.702	1.001	14.705
9/28/2016 7:25:00 PM	595500.000	11.968	17.695
27.279	5723.900	6651.989	3.675
4523.353	174.706	1.001	14.708
9/28/2016 7:30:00 PM	595800.000	11.966	17.696
27.274	5723.821	6651.859	3.675
4523.265	174.708	1.001	14.712
9/28/2016 7:35:00 PM	596100.000	11.962	17.695
27.266	5723.570	6651.658	3.675
4523.127	174.716	1.001	14.710
9/28/2016 7:40:00 PM	596400.000	11.969	17.695
27.281	5723.520	6651.547	3.675
4523.052	174.718	1.001	14.709
9/28/2016 7:45:00 PM	596700.000	11.970	17.695
27.284	5723.533	6651.602	3.675
4523.089	174.717	1.001	14.708
9/28/2016 7:50:00 PM	597000.000	11.970	17.695
27.284	5722.294	6650.148	3.674
4522.102	174.755	1.001	14.709
9/28/2016 7:55:00 PM	597300.000	11.964	17.695
27.270	5722.071	6649.877	3.674
4521.917	174.762	1.001	14.711
9/28/2016 8:00:00 PM	597600.000	11.965	17.695
27.273	5723.185	6651.184	3.674
4522.805	174.728	1.001	14.712
9/28/2016 8:05:00 PM	597900.000	11.970	17.695
27.282	5720.705	6648.275	3.673
4520.827	174.804	1.001	14.712
9/28/2016 8:10:00 PM	598200.000	11.970	17.695
27.284	5721.293	6648.959	3.673
4521.292	174.786	1.001	14.712
9/28/2016 8:15:00 PM	598500.000	11.966	17.695
27.274	5723.480	6651.476	3.675
4523.003	174.719	1.001	14.713
9/28/2016 8:20:00 PM	598800.000	11.965	17.695
27.271	5722.741	6650.631	3.674
4522.430	174.741	1.001	14.713
9/28/2016 8:25:00 PM	599100.000	11.966	17.695
27.275	5722.818	6650.731	3.674
4522.498	174.739	1.001	14.713
9/28/2016 8:30:00 PM	599400.000	11.966	17.696

27.275	5723.558	6651.528	3.675
4523.040	174.716	1.001	14.713
9/28/2016 8:35:00 PM	599700.000	11.966	17.695
27.274	5722.041	6649.817	3.674
4521.876	174.763	1.001	14.715
9/28/2016 8:40:00 PM	600000.000	11.970	17.695
27.282	5722.566	6650.428	3.674
4522.291	174.747	1.001	14.717
9/28/2016 8:45:00 PM	600300.000	11.968	17.695
27.278	5722.092	6649.877	3.674
4521.917	174.761	1.001	14.719
9/28/2016 8:50:00 PM	600600.000	11.963	17.695
27.268	5722.944	6650.867	3.674
4522.590	174.735	1.001	14.721
9/28/2016 8:55:00 PM	600900.000	11.965	17.695
27.273	5720.080	6647.563	3.672
4520.343	174.823	1.001	14.723
9/28/2016 9:00:00 PM	601200.000	11.964	17.695
27.269	5722.448	6650.315	3.674
4522.214	174.750	1.001	14.724
9/28/2016 9:05:00 PM	601500.000	11.966	17.695
27.274	5722.750	6650.642	3.674
4522.437	174.741	1.001	14.724
9/28/2016 9:10:00 PM	601800.000	11.966	17.695
27.275	5722.516	6650.355	3.674
4522.242	174.748	1.001	14.723
9/28/2016 9:15:00 PM	602100.000	11.963	17.695
27.268	5720.279	6647.755	3.672
4520.474	174.817	1.001	14.723
9/28/2016 9:20:00 PM	602400.000	11.962	17.695
27.265	5722.135	6650.014	3.674
4522.010	174.760	1.001	14.725
9/28/2016 9:25:00 PM	602700.000	11.966	17.696
27.274	5720.181	6647.628	3.672
4520.388	174.820	1.001	14.726
9/28/2016 9:30:00 PM	603000.000	11.959	17.695
27.257	5721.572	6649.348	3.673
4521.557	174.777	1.001	14.728
9/28/2016 9:35:00 PM	603300.000	11.966	17.696
27.273	5719.440	6646.742	3.672
4519.785	174.842	1.001	14.728
9/28/2016 9:40:00 PM	603600.000	11.967	17.695
27.276	5723.295	6651.325	3.674
4522.901	174.725	1.001	14.728
9/28/2016 9:45:00 PM	603900.000	11.967	17.695
27.276	5735.101	6665.032	3.683
4532.222	174.365	1.001	14.727
9/28/2016 9:50:00 PM	604200.000	11.966	17.695
27.275	5767.176	6702.308	3.705
4557.569	173.395	1.001	14.728
9/28/2016 9:55:00 PM	604500.000	11.967	17.694
27.276	5797.617	6737.815	3.726
4581.715	172.485	1.002	14.728
9/28/2016 10:00:00 PM	604800.000	11.962	17.695
27.264	5824.784	6769.284	3.744
4603.113	171.680	1.002	14.729
9/28/2016 10:05:00 PM	605100.000	11.969	17.695

27.281	5847.945	6796.252	3.760
4621.452	171.000	1.002	14.727
9/28/2016 10:10:00 PM	605400.000	11.970	17.694
27.284	5867.953	6819.519	3.774
4637.273	170.417	1.002	14.726
9/28/2016 10:15:00 PM	605700.000	11.973	17.694
27.289	5885.153	6839.533	3.786
4650.883	169.919	1.002	14.724
9/28/2016 10:20:00 PM	606000.000	11.967	17.695
27.277	5901.736	6858.738	3.797
4663.942	169.442	1.002	14.725
9/28/2016 10:25:00 PM	606300.000	11.970	17.694
27.284	5915.416	6874.692	3.806
4674.792	169.050	1.002	14.726
9/28/2016 10:30:00 PM	606600.000	11.971	17.695
27.285	5928.669	6890.067	3.816
4685.246	168.672	1.002	14.726
9/28/2016 10:35:00 PM	606900.000	11.970	17.695
27.283	5941.956	6905.468	3.825
4695.718	168.295	1.002	14.726
9/28/2016 10:40:00 PM	607200.000	11.967	17.694
27.277	5955.696	6921.542	3.834
4706.649	167.906	1.002	14.726
9/28/2016 10:45:00 PM	607500.000	11.968	17.694
27.279	5967.738	6935.577	3.842
4716.193	167.568	1.002	14.726
9/28/2016 10:50:00 PM	607800.000	11.969	17.695
27.280	5981.026	6950.914	3.852
4726.621	167.195	1.002	14.728
9/28/2016 10:55:00 PM	608100.000	11.967	17.694
27.276	5988.695	6959.854	3.857
4732.701	166.981	1.002	14.730
9/28/2016 11:00:00 PM	608400.000	11.966	17.694
27.273	5999.052	6971.892	3.864
4740.887	166.693	1.002	14.732
9/28/2016 11:05:00 PM	608700.000	11.967	17.695
27.277	6010.438	6985.014	3.872
4749.810	166.377	1.002	14.732
9/28/2016 11:10:00 PM	609000.000	11.968	17.695
27.279	6020.296	6996.540	3.879
4757.647	166.105	1.002	14.731
9/28/2016 11:15:00 PM	609300.000	11.966	17.694
27.274	6029.646	7007.486	3.885
4765.090	165.847	1.002	14.730
9/28/2016 11:20:00 PM	609600.000	11.966	17.695
27.275	6036.665	7015.535	3.890
4770.563	165.654	1.002	14.729
9/28/2016 11:25:00 PM	609900.000	11.973	17.695
27.290	6045.663	7026.020	3.896
4777.694	165.408	1.002	14.728
9/28/2016 11:30:00 PM	610200.000	11.973	17.694
27.290	6052.080	7033.503	3.901
4782.783	165.232	1.002	14.727
9/28/2016 11:35:00 PM	610500.000	11.969	17.694
27.282	6060.472	7043.297	3.906
4789.442	165.004	1.002	14.729
9/28/2016 11:40:00 PM	610800.000	11.973	17.694

27.290	6068.492	7052.592	3.912
4795.763	164.786	1.002	14.731
9/28/2016 11:45:00 PM	611100.000	11.970	17.694
27.283	6074.480	7059.536	3.916
4800.485	164.623	1.002	14.733
9/28/2016 11:50:00 PM	611400.000	11.969	17.695
27.282	6082.730	7069.110	3.922
4806.995	164.400	1.002	14.734
9/28/2016 11:55:00 PM	611700.000	11.969	17.694
27.282	6087.364	7074.550	3.925
4810.695	164.275	1.002	14.735
9/29/2016 12:00:00 AM	612000.000	11.964	17.695
27.270	6095.258	7083.657	3.930
4816.887	164.062	1.002	14.736
9/29/2016 12:05:00 AM	612300.000	11.966	17.694
27.274	6099.408	7088.507	3.933
4820.185	163.950	1.002	14.734
9/29/2016 12:10:00 AM	612600.000	11.973	17.694
27.290	6104.978	7094.995	3.937
4824.596	163.801	1.002	14.731
9/29/2016 12:15:00 AM	612900.000	11.972	17.694
27.288	6109.855	7100.675	3.940
4828.459	163.670	1.002	14.729
9/29/2016 12:20:00 AM	613200.000	11.969	17.694
27.280	6115.584	7107.306	3.944
4832.969	163.517	1.002	14.730
9/29/2016 12:25:00 AM	613500.000	11.973	17.695
27.291	6119.884	7112.289	3.947
4836.356	163.402	1.002	14.732
9/29/2016 12:30:00 AM	613800.000	11.973	17.694
27.290	6123.306	7116.334	3.950
4839.107	163.310	1.002	14.733
9/29/2016 12:35:00 AM	614100.000	11.973	17.695
27.290	6130.048	7124.101	3.954
4844.389	163.131	1.002	14.734
9/29/2016 12:40:00 AM	614400.000	11.973	17.694
27.290	6134.531	7129.340	3.957
4847.951	163.012	1.002	14.734
9/29/2016 12:45:00 AM	614700.000	11.969	17.695
27.282	6139.213	7134.698	3.961
4851.595	162.887	1.002	14.734
9/29/2016 12:50:00 AM	615000.000	11.975	17.694
27.295	6140.660	7136.489	3.962
4852.813	162.849	1.002	14.733
9/29/2016 12:55:00 AM	615300.000	11.975	17.694
27.294	6147.639	7144.600	3.966
4858.328	162.664	1.002	14.733
9/29/2016 1:00:00 AM	615600.000	11.972	17.694
27.288	6147.798	7144.785	3.967
4858.454	162.660	1.002	14.732
9/29/2016 1:05:00 AM	615900.000	11.971	17.694
27.285	6152.177	7149.848	3.970
4861.897	162.544	1.002	14.732
9/29/2016 1:10:00 AM	616200.000	11.972	17.694
27.287	6155.510	7153.707	3.972
4864.521	162.456	1.002	14.733
9/29/2016 1:15:00 AM	616500.000	11.969	17.695

27.280	6158.189	7156.751	3.974
4866.591	162.385	1.002	14.734
9/29/2016 1:20:00 AM	616800.000	11.975	17.694
27.295	6161.104	7160.249	3.976
4868.969	162.309	1.002	14.733
9/29/2016 1:25:00 AM	617100.000	11.974	17.694
27.292	6165.122	7164.932	3.978
4872.154	162.203	1.002	14.731
9/29/2016 1:30:00 AM	617400.000	11.980	17.694
27.305	6168.846	7169.289	3.981
4875.116	162.105	1.002	14.730
9/29/2016 1:35:00 AM	617700.000	11.971	17.694
27.287	6171.820	7172.662	3.983
4877.411	162.027	1.002	14.733
9/29/2016 1:40:00 AM	618000.000	11.975	17.694
27.294	6172.549	7173.523	3.984
4877.996	162.008	1.002	14.736
9/29/2016 1:45:00 AM	618300.000	11.971	17.694
27.286	6174.901	7176.242	3.985
4879.845	161.946	1.002	14.739
9/29/2016 1:50:00 AM	618600.000	11.975	17.694
27.294	6178.012	7179.873	3.987
4882.314	161.864	1.002	14.737
9/29/2016 1:55:00 AM	618900.000	11.977	17.694
27.299	6180.053	7182.244	3.989
4883.926	161.811	1.002	14.735
9/29/2016 2:00:00 AM	619200.000	11.980	17.695
27.307	6181.872	7184.287	3.990
4885.316	161.763	1.002	14.734
9/29/2016 2:05:00 AM	619500.000	11.978	17.695
27.302	6184.856	7187.755	3.992
4887.674	161.685	1.002	14.735
9/29/2016 2:10:00 AM	619800.000	11.977	17.694
27.299	6182.876	7185.510	3.991
4886.147	161.737	1.002	14.736
9/29/2016 2:15:00 AM	620100.000	11.975	17.695
27.295	6187.367	7190.715	3.994
4889.687	161.620	1.002	14.738
9/29/2016 2:20:00 AM	620400.000	11.977	17.694
27.300	6189.893	7193.665	3.996
4891.692	161.554	1.002	14.737
9/29/2016 2:25:00 AM	620700.000	11.974	17.695
27.292	6190.738	7194.604	3.996
4892.331	161.532	1.002	14.736
9/29/2016 2:30:00 AM	621000.000	11.978	17.695
27.303	6190.686	7194.572	3.996
4892.309	161.533	1.002	14.735
9/29/2016 2:35:00 AM	621300.000	11.976	17.695
27.297	6191.564	7195.551	3.997
4892.975	161.510	1.002	14.735
9/29/2016 2:40:00 AM	621600.000	11.982	17.695
27.310	6196.054	7200.798	4.000
4896.542	161.393	1.002	14.734
9/29/2016 2:45:00 AM	621900.000	11.981	17.695
27.309	6197.218	7202.122	4.001
4897.443	161.363	1.002	14.733
9/29/2016 2:50:00 AM	622200.000	11.975	17.695

27.296	6195.662	7200.326	3.999
4896.222	161.403	1.002	14.734
9/29/2016 2:55:00 AM	622500.000	11.975	17.694
27.295	6196.579	7201.435	4.000
4896.976	161.379	1.002	14.735
9/29/2016 3:00:00 AM	622800.000	11.979	17.695
27.303	6199.575	7204.861	4.002
4899.306	161.301	1.002	14.736
9/29/2016 3:05:00 AM	623100.000	11.980	17.695
27.306	6198.484	7203.523	4.001
4898.396	161.330	1.002	14.735
9/29/2016 3:10:00 AM	623400.000	11.981	17.695
27.310	6201.946	7207.629	4.004
4901.188	161.240	1.002	14.734
9/29/2016 3:15:00 AM	623700.000	11.983	17.695
27.312	6200.880	7206.335	4.003
4900.308	161.267	1.002	14.734
9/29/2016 3:20:00 AM	624000.000	11.979	17.695
27.304	6203.008	7208.823	4.005
4902.000	161.212	1.002	14.732
9/29/2016 3:25:00 AM	624300.000	11.979	17.695
27.305	6204.338	7210.397	4.005
4903.070	161.178	1.002	14.731
9/29/2016 3:30:00 AM	624600.000	11.986	17.694
27.321	6202.255	7208.032	4.004
4901.461	161.232	1.002	14.730
9/29/2016 3:35:00 AM	624900.000	11.980	17.695
27.306	6204.642	7210.750	4.006
4903.310	161.170	1.002	14.731
9/29/2016 3:40:00 AM	625200.000	11.984	17.695
27.315	6204.556	7210.607	4.006
4903.213	161.172	1.002	14.731
9/29/2016 3:45:00 AM	625500.000	11.979	17.695
27.304	6202.804	7208.614	4.004
4901.858	161.217	1.002	14.732
9/29/2016 3:50:00 AM	625800.000	11.980	17.695
27.307	6205.065	7211.271	4.006
4903.664	161.159	1.002	14.732
9/29/2016 3:55:00 AM	626100.000	11.985	17.695
27.317	6204.592	7210.664	4.006
4903.251	161.171	1.002	14.732
9/29/2016 4:00:00 AM	626400.000	11.985	17.695
27.318	6206.272	7212.686	4.007
4904.627	161.127	1.002	14.731
9/29/2016 4:05:00 AM	626700.000	11.981	17.695
27.308	6206.282	7212.668	4.007
4904.615	161.127	1.002	14.731
9/29/2016 4:10:00 AM	627000.000	11.981	17.695
27.308	6203.704	7209.646	4.005
4902.560	161.194	1.002	14.731
9/29/2016 4:15:00 AM	627300.000	11.982	17.695
27.311	6206.522	7212.879	4.007
4904.758	161.121	1.002	14.731
9/29/2016 4:20:00 AM	627600.000	11.986	17.695
27.319	6206.372	7212.760	4.007
4904.677	161.125	1.002	14.732
9/29/2016 4:25:00 AM	627900.000	11.979	17.695

27.305	6205.955	7212.289	4.007
4904.356	161.136	1.002	14.734
9/29/2016 4:30:00 AM	628200.000	11.984	17.695
27.315	6206.697	7213.125	4.007
4904.925	161.116	1.002	14.735
9/29/2016 4:35:00 AM	628500.000	11.980	17.695
27.307	6209.424	7216.280	4.009
4907.071	161.046	1.002	14.734
9/29/2016 4:40:00 AM	628800.000	11.986	17.695
27.320	6206.666	7213.004	4.007
4904.843	161.117	1.002	14.733
9/29/2016 4:45:00 AM	629100.000	11.982	17.695
27.310	6207.864	7214.425	4.008
4905.810	161.086	1.002	14.732
9/29/2016 4:50:00 AM	629400.000	11.984	17.695
27.316	6199.801	7205.111	4.002
4899.476	161.295	1.002	14.734
9/29/2016 4:55:00 AM	629700.000	11.983	17.695
27.313	6183.851	7186.518	3.991
4886.832	161.712	1.002	14.736
9/29/2016 5:00:00 AM	630000.000	11.981	17.695
27.309	6153.956	7151.747	3.971
4863.188	162.497	1.002	14.737
9/29/2016 5:05:00 AM	630300.000	11.983	17.695
27.312	6130.467	7124.451	3.954
4844.627	163.120	1.002	14.738
9/29/2016 5:10:00 AM	630600.000	11.982	17.696
27.311	6109.966	7100.612	3.940
4828.417	163.667	1.002	14.738
9/29/2016 5:15:00 AM	630900.000	11.977	17.696
27.300	6092.531	7080.335	3.928
4814.628	164.135	1.002	14.739
9/29/2016 5:20:00 AM	631200.000	11.978	17.696
27.300	6074.923	7059.846	3.916
4800.695	164.611	1.002	14.739
9/29/2016 5:25:00 AM	631500.000	11.983	17.696
27.314	6060.098	7042.563	3.906
4788.943	165.014	1.002	14.739
9/29/2016 5:30:00 AM	631800.000	11.981	17.695
27.308	6043.514	7023.399	3.895
4775.911	165.467	1.002	14.738
9/29/2016 5:35:00 AM	632100.000	11.983	17.696
27.312	6032.529	7010.593	3.887
4767.203	165.768	1.002	14.737
9/29/2016 5:40:00 AM	632400.000	11.988	17.696
27.325	6020.443	6996.575	3.879
4757.671	166.101	1.002	14.736
9/29/2016 5:45:00 AM	632700.000	11.985	17.696
27.317	6010.238	6984.621	3.872
4749.542	166.383	1.002	14.736
9/29/2016 5:50:00 AM	633000.000	11.984	17.696
27.316	5997.867	6970.244	3.863
4739.766	166.726	1.002	14.738
9/29/2016 5:55:00 AM	633300.000	11.986	17.695
27.321	5986.476	6957.113	3.855
4730.837	167.043	1.002	14.740
9/29/2016 6:00:00 AM	633600.000	11.984	17.696

27.316	5976.060	6944.995	3.848
4722.597	167.334	1.002	14.742
9/29/2016 6:05:00 AM	633900.000	11.982	17.695
27.312	5968.748	6936.525	3.843
4716.837	167.539	1.002	14.741
9/29/2016 6:10:00 AM	634200.000	11.987	17.696
27.323	5960.632	6927.024	3.837
4710.377	167.767	1.002	14.741
9/29/2016 6:15:00 AM	634500.000	11.989	17.696
27.326	5952.163	6917.196	3.832
4703.693	168.006	1.002	14.741
9/29/2016 6:20:00 AM	634800.000	11.988	17.695
27.325	5944.841	6908.754	3.827
4697.953	168.213	1.002	14.742
9/29/2016 6:25:00 AM	635100.000	11.987	17.696
27.323	5937.736	6900.417	3.822
4692.284	168.414	1.002	14.743
9/29/2016 6:30:00 AM	635400.000	11.988	17.696
27.324	5928.214	6889.325	3.815
4684.741	168.685	1.002	14.745
9/29/2016 6:35:00 AM	635700.000	11.985	17.696
27.318	5923.603	6883.979	3.812
4681.106	168.816	1.002	14.748
9/29/2016 6:40:00 AM	636000.000	11.983	17.696
27.312	5915.528	6874.608	3.806
4674.734	169.047	1.002	14.752
9/29/2016 6:45:00 AM	636300.000	11.975	17.695
27.294	5907.064	6864.867	3.801
4668.109	169.289	1.002	14.756
9/29/2016 6:50:00 AM	636600.000	11.983	17.696
27.314	5900.318	6856.973	3.796
4662.742	169.482	1.002	14.754
9/29/2016 6:55:00 AM	636900.000	11.986	17.696
27.319	5896.934	6853.040	3.794
4660.067	169.580	1.002	14.752
9/29/2016 7:00:00 AM	637200.000	11.989	17.696
27.326	5887.529	6842.044	3.787
4652.591	169.851	1.002	14.750
9/29/2016 7:05:00 AM	637500.000	11.982	17.696
27.310	5883.459	6837.354	3.784
4649.401	169.968	1.002	14.752
9/29/2016 7:10:00 AM	637800.000	11.984	17.696
27.316	5874.241	6826.575	3.778
4642.071	170.235	1.002	14.754
9/29/2016 7:15:00 AM	638100.000	11.981	17.696
27.308	5870.707	6822.521	3.776
4639.314	170.337	1.002	14.756
9/29/2016 7:20:00 AM	638400.000	11.983	17.696
27.312	5863.544	6814.221	3.771
4633.671	170.545	1.002	14.756
9/29/2016 7:25:00 AM	638700.000	11.983	17.696
27.313	5857.034	6806.590	3.766
4628.482	170.735	1.002	14.756
9/29/2016 7:30:00 AM	639000.000	11.978	17.696
27.301	5851.167	6799.838	3.762
4623.891	170.906	1.002	14.756
9/29/2016 7:35:00 AM	639300.000	11.985	17.696

27.318	5845.757	6793.565	3.758
4619.624	171.064	1.002	14.754
9/29/2016 7:40:00 AM	639600.000	11.985	17.695
27.318	5839.910	6786.823	3.754
4615.041	171.236	1.002	14.753
9/29/2016 7:45:00 AM	639900.000	11.984	17.696
27.316	5837.028	6783.421	3.752
4612.726	171.320	1.002	14.752
9/29/2016 7:50:00 AM	640200.000	11.982	17.695
27.310	5831.781	6777.351	3.749
4608.599	171.474	1.002	14.754
9/29/2016 7:55:00 AM	640500.000	11.984	17.696
27.316	5827.052	6771.827	3.746
4604.843	171.613	1.002	14.757
9/29/2016 8:00:00 AM	640800.000	11.979	17.696
27.304	5823.231	6767.361	3.743
4601.805	171.726	1.002	14.760
9/29/2016 8:05:00 AM	641100.000	11.984	17.696
27.314	5819.182	6762.629	3.740
4598.588	171.845	1.002	14.759
9/29/2016 8:10:00 AM	641400.000	11.984	17.696
27.316	5814.415	6757.126	3.737
4594.846	171.986	1.002	14.759
9/29/2016 8:15:00 AM	641700.000	11.985	17.695
27.317	5810.644	6752.786	3.734
4591.895	172.098	1.002	14.758
9/29/2016 8:20:00 AM	642000.000	11.980	17.695
27.306	5806.062	6747.499	3.731
4588.299	172.234	1.002	14.760
9/29/2016 8:25:00 AM	642300.000	11.984	17.696
27.315	5801.257	6741.771	3.728
4584.404	172.376	1.002	14.762
9/29/2016 8:30:00 AM	642600.000	11.980	17.696
27.307	5797.527	6737.515	3.725
4581.511	172.487	1.002	14.764
9/29/2016 8:35:00 AM	642900.000	11.976	17.695
27.298	5794.352	6733.838	3.723
4579.010	172.582	1.002	14.765
9/29/2016 8:40:00 AM	643200.000	11.975	17.695
27.295	5793.011	6732.294	3.722
4577.960	172.622	1.002	14.767
9/29/2016 8:45:00 AM	643500.000	11.979	17.695
27.304	5787.907	6726.349	3.719
4573.917	172.774	1.001	14.768
9/29/2016 8:50:00 AM	643800.000	11.980	17.696
27.306	5786.608	6724.774	3.718
4572.846	172.813	1.001	14.769
9/29/2016 8:55:00 AM	644100.000	11.978	17.696
27.302	5784.226	6722.018	3.716
4570.973	172.884	1.001	14.769
9/29/2016 9:00:00 AM	644400.000	11.978	17.696
27.302	5778.771	6715.718	3.712
4566.688	173.047	1.001	14.769
9/29/2016 9:05:00 AM	644700.000	11.979	17.696
27.304	5777.162	6713.770	3.711
4565.363	173.095	1.001	14.770
9/29/2016 9:10:00 AM	645000.000	11.978	17.695

27.301	5774.878	6711.247	3.710
4563.648	173.164	1.001	14.771
9/29/2016 9:15:00 AM	645300.000	11.978	17.696
27.302	5771.666	6707.422	3.708
4561.047	173.260	1.001	14.772
9/29/2016 9:20:00 AM	645600.000	11.981	17.695
27.307	5769.495	6704.991	3.706
4559.395	173.325	1.001	14.772
9/29/2016 9:25:00 AM	645900.000	11.975	17.696
27.295	5766.788	6701.753	3.704
4557.192	173.407	1.001	14.772
9/29/2016 9:30:00 AM	646200.000	11.981	17.696
27.308	5764.536	6699.161	3.703
4555.430	173.475	1.001	14.772
9/29/2016 9:35:00 AM	646500.000	11.980	17.695
27.306	5763.365	6697.827	3.702
4554.522	173.510	1.001	14.774
9/29/2016 9:40:00 AM	646800.000	11.973	17.696
27.290	5760.465	6694.444	3.700
4552.222	173.597	1.001	14.776
9/29/2016 9:45:00 AM	647100.000	11.976	17.696
27.297	5758.025	6691.608	3.698
4550.294	173.671	1.001	14.778
9/29/2016 9:50:00 AM	647400.000	11.975	17.696
27.295	5756.669	6689.943	3.697
4549.162	173.712	1.001	14.777
9/29/2016 9:55:00 AM	647700.000	11.978	17.695
27.302	5753.976	6687.019	3.696
4547.173	173.793	1.001	14.776
9/29/2016 10:00:00 AM	648000.000	11.978	17.695
27.302	5752.460	6685.169	3.694
4545.915	173.839	1.001	14.775
9/29/2016 10:05:00 AM	648300.000	11.980	17.695
27.306	5751.904	6684.548	3.694
4545.493	173.855	1.001	14.776
9/29/2016 10:10:00 AM	648600.000	11.980	17.696
27.307	5750.874	6683.272	3.693
4544.625	173.887	1.001	14.776
9/29/2016 10:15:00 AM	648900.000	11.979	17.695
27.304	5751.188	6683.691	3.694
4544.910	173.877	1.001	14.776
9/29/2016 10:20:00 AM	649200.000	11.974	17.696
27.293	5746.833	6678.551	3.691
4541.415	174.009	1.001	14.777
9/29/2016 10:25:00 AM	649500.000	11.980	17.696
27.305	5749.514	6681.718	3.692
4543.569	173.928	1.001	14.778
9/29/2016 10:30:00 AM	649800.000	11.978	17.696
27.302	5746.864	6678.599	3.691
4541.448	174.008	1.001	14.779
9/29/2016 10:35:00 AM	650100.000	11.974	17.695
27.293	5745.806	6677.461	3.690
4540.674	174.040	1.001	14.778
9/29/2016 10:40:00 AM	650400.000	11.980	17.695
27.305	5745.479	6677.066	3.690
4540.405	174.050	1.001	14.778
9/29/2016 10:45:00 AM	650700.000	11.981	17.695

27.309	5742.859	6674.036	3.688
4538.344	174.129	1.001	14.778
9/29/2016 10:50:00 AM	651000.000	11.980	17.695
27.305	5741.561	6672.513	3.687
4537.309	174.169	1.001	14.777
9/29/2016 10:55:00 AM	651300.000	11.977	17.696
27.299	5740.836	6671.618	3.686
4536.700	174.191	1.001	14.776
9/29/2016 11:00:00 AM	651600.000	11.977	17.695
27.300	5740.452	6671.199	3.686
4536.415	174.202	1.001	14.775
9/29/2016 11:05:00 AM	651900.000	11.981	17.695
27.308	5737.144	6667.418	3.684
4533.845	174.303	1.001	14.776
9/29/2016 11:10:00 AM	652200.000	11.976	17.696
27.298	5737.958	6668.262	3.684
4534.418	174.278	1.001	14.777
9/29/2016 11:15:00 AM	652500.000	11.975	17.696
27.295	5737.245	6667.445	3.684
4533.863	174.300	1.001	14.778
9/29/2016 11:20:00 AM	652800.000	11.976	17.696
27.298	5736.962	6667.092	3.684
4533.623	174.308	1.001	14.780
9/29/2016 11:25:00 AM	653100.000	11.974	17.695
27.293	5735.747	6665.745	3.683
4532.707	174.345	1.001	14.781
9/29/2016 11:30:00 AM	653400.000	11.972	17.695
27.288	5735.618	6665.606	3.683
4532.612	174.349	1.001	14.783
9/29/2016 11:35:00 AM	653700.000	11.970	17.695
27.282	5734.861	6664.792	3.682
4532.058	174.372	1.001	14.782
9/29/2016 11:40:00 AM	654000.000	11.973	17.695
27.290	5736.803	6666.973	3.684
4533.542	174.313	1.001	14.782
9/29/2016 11:45:00 AM	654300.000	11.974	17.695
27.293	5735.125	6665.086	3.683
4532.259	174.364	1.001	14.781
9/29/2016 11:50:00 AM	654600.000	11.976	17.695
27.297	5736.147	6666.261	3.683
4533.057	174.333	1.001	14.779
9/29/2016 11:55:00 AM	654900.000	11.971	17.695
27.286	5735.249	6665.192	3.683
4532.331	174.360	1.001	14.778
9/29/2016 12:00:00 PM	655200.000	11.976	17.695
27.297	5733.997	6663.775	3.682
4531.367	174.398	1.001	14.776
9/29/2016 12:05:00 PM	655500.000	11.971	17.695
27.285	5733.664	6663.336	3.682
4531.069	174.409	1.001	14.777
9/29/2016 12:10:00 PM	655800.000	11.974	17.696
27.293	5734.070	6663.770	3.682
4531.363	174.396	1.001	14.778
9/29/2016 12:15:00 PM	656100.000	11.970	17.695
27.284	5735.208	6665.182	3.683
4532.324	174.362	1.001	14.779
9/29/2016 12:20:00 PM	656400.000	11.968	17.695

27.278	5735.513	6665.499	3.683
4532.540	174.352	1.001	14.779
9/29/2016 12:25:00 PM	656700.000	11.971	17.695
27.285	5735.083	6665.049	3.683
4532.234	174.365	1.001	14.779
9/29/2016 12:30:00 PM	657000.000	11.970	17.695
27.283	5735.020	6664.886	3.682
4532.123	174.367	1.001	14.779
9/29/2016 12:35:00 PM	657300.000	11.967	17.696
27.277	5735.234	6665.083	3.683
4532.257	174.361	1.001	14.778
9/29/2016 12:40:00 PM	657600.000	11.973	17.696
27.289	5735.987	6665.998	3.683
4532.879	174.338	1.001	14.776
9/29/2016 12:45:00 PM	657900.000	11.970	17.695
27.284	5733.812	6663.572	3.682
4531.229	174.404	1.001	14.775
9/29/2016 12:50:00 PM	658200.000	11.970	17.695
27.282	5735.671	6665.682	3.683
4532.664	174.348	1.001	14.774
9/29/2016 12:55:00 PM	658500.000	11.974	17.695
27.293	5734.381	6664.169	3.682
4531.635	174.387	1.001	14.773
9/29/2016 1:00:00 PM	658800.000	11.974	17.695
27.292	5735.521	6665.507	3.683
4532.545	174.352	1.001	14.772
9/29/2016 1:05:00 PM	659100.000	11.976	17.695
27.297	5735.409	6665.353	3.683
4532.440	174.355	1.001	14.771
9/29/2016 1:10:00 PM	659400.000	11.972	17.696
27.288	5735.562	6665.503	3.683
4532.542	174.351	1.001	14.770
9/29/2016 1:15:00 PM	659700.000	11.975	17.696
27.295	5733.100	6662.616	3.681
4530.579	174.426	1.001	14.770
9/29/2016 1:20:00 PM	660000.000	11.971	17.695
27.285	5737.220	6667.482	3.684
4533.888	174.300	1.001	14.772
9/29/2016 1:25:00 PM	660300.000	11.970	17.695
27.282	5736.142	6666.319	3.683
4533.097	174.333	1.001	14.774
9/29/2016 1:30:00 PM	660600.000	11.966	17.695
27.274	5736.252	6666.370	3.683
4533.132	174.330	1.001	14.776
9/29/2016 1:35:00 PM	660900.000	11.962	17.696
27.265	5736.938	6667.076	3.684
4533.612	174.309	1.001	14.773
9/29/2016 1:40:00 PM	661200.000	11.964	17.695
27.270	5737.721	6668.116	3.684
4534.319	174.285	1.001	14.771
9/29/2016 1:45:00 PM	661500.000	11.970	17.695
27.283	5738.664	6669.211	3.685
4535.064	174.257	1.001	14.768
9/29/2016 1:50:00 PM	661800.000	11.972	17.695
27.287	5736.785	6666.963	3.684
4533.536	174.314	1.001	14.768
9/29/2016 1:55:00 PM	662100.000	11.969	17.695

27.282	5737.510	6667.870	3.684
4534.152	174.292	1.001	14.768
9/29/2016 2:00:00 PM	662400.000	11.964	17.695
27.271	5740.183	6670.926	3.686
4536.229	174.210	1.001	14.767
9/29/2016 2:05:00 PM	662700.000	11.966	17.695
27.275	5739.317	6669.944	3.685
4535.562	174.237	1.001	14.768
9/29/2016 2:10:00 PM	663000.000	11.965	17.696
27.272	5741.876	6672.842	3.687
4537.532	174.159	1.001	14.769
9/29/2016 2:15:00 PM	663300.000	11.965	17.695
27.271	5741.844	6672.934	3.687
4537.595	174.160	1.001	14.770
9/29/2016 2:20:00 PM	663600.000	11.967	17.695
27.277	5741.739	6672.735	3.687
4537.460	174.163	1.001	14.768
9/29/2016 2:25:00 PM	663900.000	11.964	17.695
27.269	5743.926	6675.276	3.689
4539.188	174.097	1.001	14.765
9/29/2016 2:30:00 PM	664200.000	11.967	17.695
27.275	5743.975	6675.396	3.689
4539.270	174.095	1.001	14.763
9/29/2016 2:35:00 PM	664500.000	11.967	17.695
27.276	5745.082	6676.645	3.689
4540.118	174.062	1.001	14.762
9/29/2016 2:40:00 PM	664800.000	11.967	17.695
27.277	5745.463	6677.074	3.690
4540.411	174.050	1.001	14.761
9/29/2016 2:45:00 PM	665100.000	11.969	17.695
27.280	5744.212	6675.608	3.689
4539.414	174.088	1.001	14.760
9/29/2016 2:50:00 PM	665400.000	11.972	17.695
27.287	5744.905	6676.438	3.689
4539.978	174.067	1.001	14.760
9/29/2016 2:55:00 PM	665700.000	11.972	17.695
27.289	5744.151	6675.498	3.689
4539.339	174.090	1.001	14.760
9/29/2016 3:00:00 PM	666000.000	11.966	17.695
27.274	5745.707	6677.358	3.690
4540.604	174.043	1.001	14.760
9/29/2016 3:05:00 PM	666300.000	11.964	17.695
27.269	5744.274	6675.667	3.689
4539.454	174.086	1.001	14.761
9/29/2016 3:10:00 PM	666600.000	11.968	17.695
27.280	5743.876	6675.230	3.689
4539.157	174.098	1.001	14.762
9/29/2016 3:15:00 PM	666900.000	11.963	17.695
27.267	5743.783	6675.122	3.689
4539.083	174.101	1.001	14.762
9/29/2016 3:20:00 PM	667200.000	11.963	17.695
27.268	5741.762	6672.773	3.687
4537.486	174.163	1.001	14.762
9/29/2016 3:25:00 PM	667500.000	11.968	17.695
27.278	5743.312	6674.522	3.688
4538.675	174.116	1.001	14.761
9/29/2016 3:30:00 PM	667800.000	11.964	17.695

27.270	5742.286	6673.433	3.688
4537.934	174.147	1.001	14.761
9/29/2016 3:35:00 PM	668100.000	11.964	17.695
27.270	5742.432	6673.515	3.688
4537.991	174.142	1.001	14.761
9/29/2016 3:40:00 PM	668400.000	11.967	17.695
27.276	5743.755	6675.038	3.688
4539.026	174.102	1.001	14.761
9/29/2016 3:45:00 PM	668700.000	11.963	17.696
27.266	5743.115	6674.267	3.688
4538.502	174.122	1.001	14.762
9/29/2016 3:50:00 PM	669000.000	11.965	17.695
27.272	5740.587	6671.420	3.686
4536.566	174.198	1.001	14.763
9/29/2016 3:55:00 PM	669300.000	11.964	17.695
27.270	5739.737	6670.408	3.686
4535.878	174.224	1.001	14.763
9/29/2016 4:00:00 PM	669600.000	11.959	17.695
27.259	5741.745	6672.766	3.687
4537.481	174.163	1.001	14.764
9/29/2016 4:05:00 PM	669900.000	11.964	17.695
27.270	5741.851	6672.927	3.687
4537.590	174.160	1.001	14.762
9/29/2016 4:10:00 PM	670200.000	11.967	17.695
27.276	5741.916	6673.017	3.687
4537.652	174.158	1.001	14.761
9/29/2016 4:15:00 PM	670500.000	11.964	17.695
27.269	5739.909	6670.583	3.686
4535.997	174.219	1.001	14.760
9/29/2016 4:20:00 PM	670800.000	11.965	17.695
27.272	5739.465	6670.078	3.686
4535.653	174.232	1.001	14.760
9/29/2016 4:25:00 PM	671100.000	11.963	17.695
27.266	5739.444	6670.130	3.686
4535.689	174.233	1.001	14.760
9/29/2016 4:30:00 PM	671400.000	11.967	17.695
27.276	5740.120	6670.891	3.686
4536.206	174.212	1.001	14.760
9/29/2016 4:35:00 PM	671700.000	11.963	17.695
27.267	5739.559	6670.251	3.686
4535.771	174.229	1.001	14.759
9/29/2016 4:40:00 PM	672000.000	11.967	17.695
27.276	5739.635	6670.367	3.686
4535.850	174.227	1.001	14.758
9/29/2016 4:45:00 PM	672300.000	11.968	17.695
27.280	5740.779	6671.619	3.686
4536.701	174.192	1.001	14.756
9/29/2016 4:50:00 PM	672600.000	11.968	17.696
27.278	5740.231	6670.904	3.686
4536.215	174.209	1.001	14.758
9/29/2016 4:55:00 PM	672900.000	11.961	17.695
27.262	5741.526	6672.550	3.687
4537.335	174.170	1.001	14.761
9/29/2016 5:00:00 PM	673200.000	11.963	17.696
27.268	5741.235	6672.097	3.687
4537.026	174.179	1.001	14.763
9/29/2016 5:05:00 PM	673500.000	11.959	17.695

27.258	5738.333	6668.788	3.685
4534.776	174.267	1.001	14.763
9/29/2016 5:10:00 PM	673800.000	11.958	17.696
27.256	5738.051	6668.382	3.685
4534.500	174.275	1.001	14.763
9/29/2016 5:15:00 PM	674100.000	11.962	17.695
27.266	5739.865	6670.542	3.686
4535.969	174.220	1.001	14.762
9/29/2016 5:20:00 PM	674400.000	11.960	17.695
27.261	5740.092	6670.883	3.686
4536.201	174.213	1.001	14.760
9/29/2016 5:25:00 PM	674700.000	11.969	17.695
27.280	5740.250	6670.990	3.686
4536.273	174.208	1.001	14.757
9/29/2016 5:30:00 PM	675000.000	11.966	17.695
27.274	5741.147	6672.022	3.687
4536.976	174.181	1.001	14.754
9/29/2016 5:35:00 PM	675300.000	11.967	17.695
27.277	5739.892	6670.612	3.686
4536.017	174.219	1.001	14.757
9/29/2016 5:40:00 PM	675600.000	11.964	17.694
27.270	5740.155	6671.010	3.686
4536.287	174.211	1.001	14.760
9/29/2016 5:45:00 PM	675900.000	11.962	17.695
27.266	5738.270	6668.702	3.685
4534.718	174.269	1.001	14.762
9/29/2016 5:50:00 PM	676200.000	11.961	17.695
27.263	5739.423	6670.029	3.686
4535.620	174.234	1.001	14.763
9/29/2016 5:55:00 PM	676500.000	11.959	17.695
27.259	5740.497	6671.277	3.686
4536.469	174.201	1.001	14.764
9/29/2016 6:00:00 PM	676800.000	11.959	17.695
27.258	5738.473	6668.898	3.685
4534.851	174.262	1.001	14.764
9/29/2016 6:05:00 PM	677100.000	11.960	17.695
27.261	5738.788	6669.330	3.685
4535.145	174.253	1.001	14.763
9/29/2016 6:10:00 PM	677400.000	11.965	17.696
27.271	5737.417	6667.659	3.684
4534.008	174.294	1.001	14.762
9/29/2016 6:15:00 PM	677700.000	11.963	17.696
27.268	5739.682	6670.292	3.686
4535.798	174.226	1.001	14.761
9/29/2016 6:20:00 PM	678000.000	11.961	17.695
27.263	5737.346	6667.615	3.684
4533.979	174.297	1.001	14.761
9/29/2016 6:25:00 PM	678300.000	11.963	17.696
27.267	5737.492	6667.747	3.684
4534.068	174.292	1.001	14.762
9/29/2016 6:30:00 PM	678600.000	11.961	17.695
27.263	5738.173	6668.602	3.685
4534.650	174.271	1.001	14.763
9/29/2016 6:35:00 PM	678900.000	11.959	17.695
27.257	5739.579	6670.262	3.686
4535.778	174.229	1.001	14.762
9/29/2016 6:40:00 PM	679200.000	11.963	17.695

27.267	5739.134	6669.770	3.685
4535.444	174.242	1.001	14.762
9/29/2016 6:45:00 PM	679500.000	11.963	17.695
27.267	5740.994	6671.868	3.687
4536.871	174.186	1.001	14.761
9/29/2016 6:50:00 PM	679800.000	11.959	17.695
27.257	5741.266	6672.160	3.687
4537.069	174.178	1.001	14.760
9/29/2016 6:55:00 PM	680100.000	11.964	17.695
27.269	5742.123	6673.205	3.687
4537.779	174.152	1.001	14.759
9/29/2016 7:00:00 PM	680400.000	11.961	17.695
27.262	5741.362	6672.334	3.687
4537.188	174.175	1.001	14.757
9/29/2016 7:05:00 PM	680700.000	11.963	17.695
27.267	5740.950	6671.869	3.687
4536.871	174.187	1.001	14.758
9/29/2016 7:10:00 PM	681000.000	11.962	17.695
27.264	5740.916	6671.803	3.687
4536.826	174.188	1.001	14.760
9/29/2016 7:15:00 PM	681300.000	11.956	17.695
27.252	5743.068	6674.279	3.688
4538.510	174.123	1.001	14.761
9/29/2016 7:20:00 PM	681600.000	11.957	17.695
27.253	5741.960	6673.042	3.687
4537.669	174.157	1.001	14.761
9/29/2016 7:25:00 PM	681900.000	11.961	17.695
27.262	5739.772	6670.460	3.686
4535.914	174.223	1.001	14.761
9/29/2016 7:30:00 PM	682200.000	11.957	17.695
27.253	5741.391	6672.315	3.687
4537.175	174.174	1.001	14.760
9/29/2016 7:35:00 PM	682500.000	11.964	17.695
27.270	5743.631	6675.011	3.688
4539.008	174.106	1.001	14.759
9/29/2016 7:40:00 PM	682800.000	11.962	17.695
27.264	5743.478	6674.755	3.688
4538.833	174.111	1.001	14.757
9/29/2016 7:45:00 PM	683100.000	11.963	17.695
27.267	5742.542	6673.679	3.688
4538.102	174.139	1.001	14.755
9/29/2016 7:50:00 PM	683400.000	11.960	17.695
27.260	5740.890	6671.826	3.687
4536.841	174.189	1.001	14.757
9/29/2016 7:55:00 PM	683700.000	11.958	17.695
27.256	5743.059	6674.293	3.688
4538.520	174.123	1.001	14.759
9/29/2016 8:00:00 PM	684000.000	11.961	17.695
27.263	5740.378	6671.153	3.686
4536.385	174.205	1.001	14.762
9/29/2016 8:05:00 PM	684300.000	11.957	17.695
27.253	5742.511	6673.683	3.688
4538.104	174.140	1.001	14.762
9/29/2016 8:10:00 PM	684600.000	11.957	17.695
27.253	5742.045	6673.115	3.687
4537.718	174.154	1.001	14.762
9/29/2016 8:15:00 PM	684900.000	11.962	17.695

27.265	5741.615	6672.603	3.687
4537.370	174.167	1.001	14.763
9/29/2016 8:20:00 PM	685200.000	11.961	17.696
27.264	5741.515	6672.408	3.687
4537.238	174.170	1.001	14.763
9/29/2016 8:25:00 PM	685500.000	11.956	17.695
27.252	5740.982	6671.906	3.687
4536.896	174.186	1.001	14.764
9/29/2016 8:30:00 PM	685800.000	11.956	17.695
27.252	5740.702	6671.490	3.686
4536.613	174.195	1.001	14.764
9/29/2016 8:35:00 PM	686100.000	11.960	17.695
27.261	5742.209	6673.292	3.687
4537.839	174.149	1.001	14.765
9/29/2016 8:40:00 PM	686400.000	11.956	17.695
27.252	5741.621	6672.647	3.687
4537.401	174.167	1.001	14.766
9/29/2016 8:45:00 PM	686700.000	11.955	17.695
27.250	5740.682	6671.481	3.686
4536.607	174.195	1.001	14.767
9/29/2016 8:50:00 PM	687000.000	11.955	17.695
27.250	5742.188	6673.231	3.687
4537.797	174.150	1.001	14.767
9/29/2016 8:55:00 PM	687300.000	11.960	17.695
27.261	5742.646	6673.801	3.688
4538.185	174.136	1.001	14.767
9/29/2016 9:00:00 PM	687600.000	11.960	17.695
27.260	5741.864	6672.840	3.687
4537.531	174.159	1.001	14.768
9/29/2016 9:05:00 PM	687900.000	11.960	17.695
27.262	5741.438	6672.385	3.687
4537.222	174.172	1.001	14.767
9/29/2016 9:10:00 PM	688200.000	11.961	17.695
27.263	5742.761	6673.908	3.688
4538.258	174.132	1.001	14.766
9/29/2016 9:15:00 PM	688500.000	11.957	17.695
27.254	5740.181	6670.910	3.686
4536.219	174.211	1.001	14.765
9/29/2016 9:20:00 PM	688800.000	11.963	17.695
27.268	5741.913	6672.961	3.687
4537.614	174.158	1.001	14.764
9/29/2016 9:25:00 PM	689100.000	11.962	17.695
27.265	5741.874	6672.954	3.687
4537.609	174.159	1.001	14.764
9/29/2016 9:30:00 PM	689400.000	11.962	17.695
27.266	5741.147	6672.097	3.687
4537.026	174.181	1.001	14.763
9/29/2016 9:35:00 PM	689700.000	11.961	17.696
27.263	5741.138	6671.983	3.687
4536.949	174.182	1.001	14.765
9/29/2016 9:40:00 PM	690000.000	11.954	17.695
27.248	5740.825	6671.735	3.687
4536.780	174.191	1.001	14.767
9/29/2016 9:45:00 PM	690300.000	11.952	17.695
27.243	5742.178	6673.245	3.687
4537.807	174.150	1.001	14.769
9/29/2016 9:50:00 PM	690600.000	11.955	17.695

27.249	5741.244	6672.134	3.687
4537.051	174.178	1.001	14.767
9/29/2016 9:55:00 PM	690900.000	11.962	17.694
27.264	5741.677	6672.765	3.687
4537.480	174.165	1.001	14.765
9/29/2016 10:00:00 PM	691200.000	11.959	17.695
27.258	5741.904	6672.912	3.687
4537.581	174.158	1.001	14.763
9/29/2016 10:05:00 PM	691500.000	11.959	17.695
27.258	5742.255	6673.372	3.687
4537.893	174.148	1.001	14.764
9/29/2016 10:10:00 PM	691800.000	11.962	17.695
27.265	5754.625	6687.722	3.696
4547.651	173.773	1.001	14.766
9/29/2016 10:15:00 PM	692100.000	11.961	17.695
27.262	5788.469	6727.081	3.719
4574.415	172.757	1.001	14.767
9/29/2016 10:20:00 PM	692400.000	11.955	17.695
27.249	5818.495	6762.015	3.740
4598.170	171.866	1.002	14.769
9/29/2016 10:25:00 PM	692700.000	11.959	17.694
27.258	5842.527	6789.994	3.756
4617.197	171.159	1.002	14.770
9/29/2016 10:30:00 PM	693000.000	11.953	17.695
27.246	5867.457	6818.823	3.773
4636.799	170.432	1.002	14.771
9/29/2016 10:35:00 PM	693300.000	11.961	17.694
27.263	5886.249	6840.872	3.786
4651.793	169.887	1.002	14.768
9/29/2016 10:40:00 PM	693600.000	11.965	17.694
27.273	5904.937	6862.513	3.799
4666.509	169.350	1.002	14.764
9/29/2016 10:45:00 PM	693900.000	11.968	17.694
27.279	5918.366	6878.132	3.808
4677.130	168.966	1.002	14.761
9/29/2016 10:50:00 PM	694200.000	11.961	17.694
27.262	5935.507	6898.092	3.820
4690.703	168.478	1.002	14.764
9/29/2016 10:55:00 PM	694500.000	11.957	17.694
27.253	5949.879	6914.811	3.830
4702.072	168.071	1.002	14.768
9/29/2016 11:00:00 PM	694800.000	11.957	17.694
27.254	5966.310	6933.864	3.841
4715.028	167.608	1.002	14.771
9/29/2016 11:05:00 PM	695100.000	11.960	17.694
27.260	5976.480	6945.726	3.848
4723.094	167.323	1.002	14.770
9/29/2016 11:10:00 PM	695400.000	11.961	17.694
27.264	5991.777	6963.448	3.859
4735.145	166.895	1.002	14.768
9/29/2016 11:15:00 PM	695700.000	11.965	17.694
27.272	6001.793	6975.155	3.866
4743.106	166.617	1.002	14.767
9/29/2016 11:20:00 PM	696000.000	11.963	17.695
27.268	6014.909	6990.291	3.875
4753.398	166.254	1.002	14.768
9/29/2016 11:25:00 PM	696300.000	11.963	17.695

27.267	6024.960	7001.972	3.882
4761.342	165.976	1.002	14.769
9/29/2016 11:30:00 PM	696600.000	11.959	17.694
27.257	6034.354	7012.930	3.888
4768.792	165.718	1.002	14.770
9/29/2016 11:35:00 PM	696900.000	11.959	17.694
27.259	6043.150	7023.125	3.894
4775.726	165.477	1.002	14.770
9/29/2016 11:40:00 PM	697200.000	11.958	17.694
27.256	6051.870	7033.327	3.900
4782.663	165.238	1.002	14.770
9/29/2016 11:45:00 PM	697500.000	11.964	17.694
27.269	6062.257	7045.372	3.908
4790.853	164.955	1.002	14.770
9/29/2016 11:50:00 PM	697800.000	11.961	17.694
27.262	6070.854	7055.349	3.913
4797.638	164.721	1.002	14.770
9/29/2016 11:55:00 PM	698100.000	11.966	17.694
27.274	6077.660	7063.286	3.918
4803.035	164.537	1.002	14.770
9/30/2016 12:00:00 AM	698400.000	11.967	17.694
27.277	6084.362	7071.087	3.923
4808.339	164.356	1.002	14.770
9/30/2016 12:05:00 AM	698700.000	11.963	17.694
27.266	6094.110	7082.364	3.929
4816.008	164.093	1.002	14.771
9/30/2016 12:10:00 AM	699000.000	11.967	17.694
27.276	6098.456	7087.454	3.932
4819.469	163.976	1.002	14.772
9/30/2016 12:15:00 AM	699300.000	11.967	17.694
27.276	6105.562	7095.699	3.937
4825.076	163.785	1.002	14.772
9/30/2016 12:20:00 AM	699600.000	11.962	17.694
27.265	6113.731	7105.277	3.943
4831.589	163.566	1.002	14.772
9/30/2016 12:25:00 AM	699900.000	11.961	17.694
27.264	6117.722	7109.805	3.946
4834.667	163.460	1.002	14.773
9/30/2016 12:30:00 AM	700200.000	11.961	17.694
27.262	6124.716	7117.934	3.951
4840.195	163.273	1.002	14.773
9/30/2016 12:35:00 AM	700500.000	11.960	17.694
27.260	6130.162	7124.274	3.954
4844.507	163.128	1.002	14.774
9/30/2016 12:40:00 AM	700800.000	11.964	17.694
27.269	6132.582	7127.127	3.956
4846.447	163.063	1.002	14.775
9/30/2016 12:45:00 AM	701100.000	11.962	17.694
27.265	6138.717	7134.190	3.960
4851.250	162.900	1.002	14.776
9/30/2016 12:50:00 AM	701400.000	11.958	17.694
27.257	6142.512	7138.655	3.963
4854.285	162.800	1.002	14.775
9/30/2016 12:55:00 AM	701700.000	11.965	17.694
27.273	6149.791	7147.101	3.968
4860.029	162.607	1.002	14.774
9/30/2016 1:00:00 AM	702000.000	11.967	17.694

27.276	6149.625	7146.893	3.968
4859.888	162.612	1.002	14.773
9/30/2016 1:05:00 AM	702300.000	11.967	17.695
27.275	6157.400	7155.860	3.973
4865.985	162.406	1.002	14.773
9/30/2016 1:10:00 AM	702600.000	11.962	17.694
27.265	6161.181	7160.352	3.976
4869.039	162.307	1.002	14.774
9/30/2016 1:15:00 AM	702900.000	11.962	17.695
27.264	6164.300	7163.785	3.978
4871.374	162.224	1.002	14.774
9/30/2016 1:20:00 AM	703200.000	11.962	17.695
27.264	6167.671	7167.796	3.980
4874.102	162.136	1.002	14.775
9/30/2016 1:25:00 AM	703500.000	11.961	17.694
27.262	6172.031	7172.961	3.983
4877.614	162.021	1.002	14.775
9/30/2016 1:30:00 AM	703800.000	11.965	17.695
27.272	6175.739	7177.173	3.986
4880.478	161.924	1.002	14.776
9/30/2016 1:35:00 AM	704100.000	11.969	17.694
27.280	6179.827	7181.967	3.989
4883.738	161.817	1.002	14.774
9/30/2016 1:40:00 AM	704400.000	11.968	17.695
27.279	6180.976	7183.274	3.989
4884.627	161.787	1.002	14.773
9/30/2016 1:45:00 AM	704700.000	11.966	17.694
27.275	6184.121	7186.983	3.992
4887.149	161.704	1.002	14.772
9/30/2016 1:50:00 AM	705000.000	11.966	17.694
27.274	6184.798	7187.759	3.992
4887.677	161.687	1.002	14.774
9/30/2016 1:55:00 AM	705300.000	11.965	17.695
27.272	6187.266	7190.543	3.994
4889.570	161.622	1.002	14.775
9/30/2016 2:00:00 AM	705600.000	11.965	17.695
27.272	6193.812	7198.150	3.998
4894.743	161.451	1.002	14.776
9/30/2016 2:05:00 AM	705900.000	11.969	17.694
27.281	6192.899	7197.227	3.998
4894.114	161.475	1.002	14.776
9/30/2016 2:10:00 AM	706200.000	11.966	17.695
27.275	6195.112	7199.704	3.999
4895.799	161.418	1.002	14.775
9/30/2016 2:15:00 AM	706500.000	11.974	17.694
27.292	6198.134	7203.242	4.001
4898.205	161.339	1.002	14.774
9/30/2016 2:20:00 AM	706800.000	11.968	17.695
27.279	6200.509	7205.946	4.003
4900.043	161.277	1.002	14.775
9/30/2016 2:25:00 AM	707100.000	11.967	17.694
27.276	6201.695	7207.381	4.004
4901.019	161.246	1.002	14.777
9/30/2016 2:30:00 AM	707400.000	11.966	17.694
27.274	6206.053	7212.501	4.007
4904.500	161.133	1.002	14.778
9/30/2016 2:35:00 AM	707700.000	11.965	17.694

27.271	6206.498	7212.977	4.007
4904.824	161.121	1.002	14.778
9/30/2016 2:40:00 AM	708000.000	11.972	17.695
27.287	6209.543	7216.475	4.009
4907.203	161.042	1.002	14.779
9/30/2016 2:45:00 AM	708300.000	11.966	17.694
27.275	6210.865	7218.038	4.010
4908.266	161.008	1.002	14.779
9/30/2016 2:50:00 AM	708600.000	11.965	17.694
27.272	6213.696	7221.370	4.012
4910.532	160.935	1.002	14.780
9/30/2016 2:55:00 AM	708900.000	11.970	17.694
27.284	6216.732	7224.912	4.014
4912.940	160.856	1.002	14.780
9/30/2016 3:00:00 AM	709200.000	11.965	17.695
27.271	6217.271	7225.468	4.014
4913.319	160.842	1.002	14.780
9/30/2016 3:05:00 AM	709500.000	11.972	17.695
27.289	6217.264	7225.418	4.014
4913.285	160.842	1.002	14.779
9/30/2016 3:10:00 AM	709800.000	11.970	17.694
27.282	6219.339	7227.886	4.016
4914.963	160.789	1.002	14.778
9/30/2016 3:15:00 AM	710100.000	11.970	17.695
27.283	6219.153	7227.614	4.016
4914.778	160.794	1.002	14.777
9/30/2016 3:20:00 AM	710400.000	11.977	17.694
27.299	6221.653	7230.644	4.018
4916.838	160.729	1.002	14.776
9/30/2016 3:25:00 AM	710700.000	11.975	17.695
27.294	6223.597	7232.820	4.019
4918.318	160.679	1.002	14.775
9/30/2016 3:30:00 AM	711000.000	11.973	17.694
27.291	6223.399	7232.619	4.019
4918.182	160.684	1.002	14.774
9/30/2016 3:35:00 AM	711300.000	11.976	17.695
27.298	6224.644	7234.024	4.020
4919.137	160.652	1.002	14.775
9/30/2016 3:40:00 AM	711600.000	11.975	17.694
27.295	6225.998	7235.625	4.020
4920.225	160.617	1.002	14.776
9/30/2016 3:45:00 AM	711900.000	11.968	17.695
27.278	6226.353	7236.023	4.021
4920.496	160.608	1.002	14.778
9/30/2016 3:50:00 AM	712200.000	11.968	17.695
27.280	6226.941	7236.651	4.021
4920.923	160.592	1.002	14.778
9/30/2016 3:55:00 AM	712500.000	11.973	17.694
27.289	6226.312	7236.004	4.021
4920.483	160.609	1.002	14.778
9/30/2016 4:00:00 AM	712800.000	11.971	17.695
27.286	6228.375	7238.344	4.022
4922.074	160.556	1.002	14.779
9/30/2016 4:05:00 AM	713100.000	11.973	17.694
27.291	6228.226	7238.299	4.022
4922.044	160.559	1.002	14.776
9/30/2016 4:10:00 AM	713400.000	11.973	17.695

27.289	6231.450	7241.862	4.024
4924.467	160.476	1.002	14.773
9/30/2016 4:15:00 AM	713700.000	11.981	17.695
27.309	6230.073	7240.263	4.023
4923.379	160.512	1.002	14.769
9/30/2016 4:20:00 AM	714000.000	11.980	17.694
27.306	6230.516	7240.903	4.024
4923.814	160.500	1.002	14.771
9/30/2016 4:25:00 AM	714300.000	11.979	17.694
27.304	6231.504	7242.024	4.024
4924.577	160.475	1.002	14.772
9/30/2016 4:30:00 AM	714600.000	11.979	17.695
27.304	6229.639	7239.830	4.023
4923.084	160.523	1.002	14.774
9/30/2016 4:35:00 AM	714900.000	11.973	17.694
27.290	6233.719	7244.625	4.026
4926.345	160.418	1.002	14.776
9/30/2016 4:40:00 AM	715200.000	11.970	17.695
27.284	6229.803	7240.033	4.023
4923.223	160.519	1.002	14.777
9/30/2016 4:45:00 AM	715500.000	11.974	17.695
27.292	6217.921	7226.112	4.015
4913.756	160.825	1.002	14.779
9/30/2016 4:50:00 AM	715800.000	11.975	17.695
27.294	6193.325	7197.556	3.998
4894.338	161.464	1.002	14.779
9/30/2016 4:55:00 AM	716100.000	11.975	17.695
27.294	6167.510	7167.542	3.980
4873.929	162.140	1.002	14.779
9/30/2016 5:00:00 AM	716400.000	11.977	17.696
27.298	6145.451	7141.834	3.965
4856.448	162.722	1.002	14.778
9/30/2016 5:05:00 AM	716700.000	11.977	17.695
27.299	6126.939	7120.393	3.952
4841.868	163.214	1.002	14.778
9/30/2016 5:10:00 AM	717000.000	11.977	17.695
27.298	6111.507	7102.416	3.941
4829.643	163.626	1.002	14.778
9/30/2016 5:15:00 AM	717300.000	11.974	17.696
27.291	6096.423	7084.858	3.931
4817.704	164.031	1.002	14.777
9/30/2016 5:20:00 AM	717600.000	11.973	17.695
27.291	6081.301	7067.368	3.921
4805.811	164.438	1.002	14.776
9/30/2016 5:25:00 AM	717900.000	11.980	17.695
27.305	6068.865	7052.887	3.912
4795.964	164.775	1.002	14.775
9/30/2016 5:30:00 AM	718200.000	11.981	17.695
27.308	6054.708	7036.450	3.902
4784.786	165.161	1.002	14.775
9/30/2016 5:35:00 AM	718500.000	11.980	17.695
27.306	6045.343	7025.525	3.896
4777.357	165.417	1.002	14.775
9/30/2016 5:40:00 AM	718800.000	11.983	17.695
27.312	6032.709	7010.842	3.887
4767.373	165.763	1.002	14.775
9/30/2016 5:45:00 AM	719100.000	11.978	17.695

27.303	6023.666	7000.348	3.881
4760.237	166.012	1.002	14.775
9/30/2016 5:50:00 AM	719400.000	11.982	17.695
27.311	6013.813	6988.924	3.874
4752.469	166.284	1.002	14.775
9/30/2016 5:55:00 AM	719700.000	11.978	17.695
27.302	6005.084	6978.806	3.868
4745.589	166.526	1.002	14.775
9/30/2016 6:00:00 AM	720000.000	11.983	17.696
27.312	5995.513	6967.587	3.861
4737.959	166.791	1.002	14.775
9/30/2016 6:05:00 AM	720300.000	11.981	17.696
27.308	5987.678	6958.497	3.856
4731.778	167.010	1.002	14.777
9/30/2016 6:10:00 AM	720600.000	11.981	17.696
27.309	5980.049	6949.577	3.851
4725.713	167.223	1.002	14.778
9/30/2016 6:15:00 AM	720900.000	11.980	17.695
27.306	5972.435	6940.836	3.846
4719.769	167.436	1.002	14.779
9/30/2016 6:20:00 AM	721200.000	11.980	17.695
27.306	5965.330	6932.554	3.841
4714.137	167.635	1.002	14.780
9/30/2016 6:25:00 AM	721500.000	11.979	17.696
27.304	5959.153	6925.320	3.836
4709.218	167.809	1.002	14.780
9/30/2016 6:30:00 AM	721800.000	11.975	17.696
27.294	5952.622	6917.716	3.832
4704.048	167.993	1.002	14.780
9/30/2016 6:35:00 AM	722100.000	11.978	17.695
27.301	5945.319	6909.363	3.827
4698.368	168.200	1.002	14.782
9/30/2016 6:40:00 AM	722400.000	11.976	17.695
27.298	5941.148	6904.463	3.824
4695.035	168.318	1.002	14.783
9/30/2016 6:45:00 AM	722700.000	11.975	17.696
27.296	5932.774	6894.676	3.818
4688.380	168.555	1.002	14.785
9/30/2016 6:50:00 AM	723000.000	11.973	17.696
27.290	5925.551	6886.270	3.813
4682.664	168.761	1.002	14.784
9/30/2016 6:55:00 AM	723300.000	11.978	17.696
27.302	5917.362	6876.780	3.808
4676.211	168.994	1.002	14.783
9/30/2016 7:00:00 AM	723600.000	11.975	17.695
27.295	5914.549	6873.523	3.806
4673.997	169.075	1.002	14.783
9/30/2016 7:05:00 AM	723900.000	11.975	17.695
27.294	5909.031	6867.165	3.802
4669.672	169.232	1.002	14.784
9/30/2016 7:10:00 AM	724200.000	11.978	17.696
27.301	5904.261	6861.528	3.799
4665.839	169.369	1.002	14.786
9/30/2016 7:15:00 AM	724500.000	11.977	17.695
27.299	5897.636	6853.935	3.794
4660.676	169.559	1.002	14.788
9/30/2016 7:20:00 AM	724800.000	11.978	17.695

27.302	5890.333	6845.422	3.789
4654.887	169.770	1.002	14.786
9/30/2016 7:25:00 AM	725100.000	11.975	17.695
27.294	5889.059	6843.927	3.788
4653.871	169.806	1.002	14.785
9/30/2016 7:30:00 AM	725400.000	11.983	17.696
27.313	5880.464	6833.859	3.782
4647.024	170.055	1.002	14.783
9/30/2016 7:35:00 AM	725700.000	11.982	17.696
27.311	5875.188	6827.768	3.779
4642.882	170.207	1.002	14.784
9/30/2016 7:40:00 AM	726000.000	11.978	17.695
27.301	5871.920	6824.009	3.776
4640.327	170.302	1.002	14.785
9/30/2016 7:45:00 AM	726300.000	11.978	17.695
27.302	5867.007	6818.273	3.773
4636.426	170.445	1.002	14.786
9/30/2016 7:50:00 AM	726600.000	11.976	17.695
27.297	5864.294	6815.135	3.771
4634.292	170.524	1.002	14.787
9/30/2016 7:55:00 AM	726900.000	11.979	17.696
27.303	5858.602	6808.478	3.767
4629.766	170.689	1.002	14.789
9/30/2016 8:00:00 AM	727200.000	11.971	17.695
27.286	5853.676	6802.781	3.764
4625.891	170.833	1.002	14.790
9/30/2016 8:05:00 AM	727500.000	11.977	17.696
27.300	5848.968	6797.297	3.761
4622.162	170.970	1.002	14.790
9/30/2016 8:10:00 AM	727800.000	11.973	17.695
27.291	5846.451	6794.384	3.759
4620.182	171.044	1.002	14.791
9/30/2016 8:15:00 AM	728100.000	11.978	17.696
27.301	5839.947	6786.798	3.754
4615.023	171.234	1.002	14.791
9/30/2016 8:20:00 AM	728400.000	11.977	17.696
27.300	5837.074	6783.435	3.752
4612.736	171.319	1.002	14.792
9/30/2016 8:25:00 AM	728700.000	11.972	17.695
27.287	5833.067	6778.871	3.750
4609.632	171.436	1.002	14.794
9/30/2016 8:30:00 AM	729000.000	11.974	17.696
27.292	5833.113	6778.871	3.750
4609.632	171.435	1.002	14.795
9/30/2016 8:35:00 AM	729300.000	11.974	17.695
27.292	5826.922	6771.716	3.746
4604.767	171.617	1.002	14.795
9/30/2016 8:40:00 AM	729600.000	11.970	17.696
27.284	5823.400	6767.569	3.743
4601.947	171.721	1.002	14.795
9/30/2016 8:45:00 AM	729900.000	11.975	17.695
27.294	5821.576	6765.491	3.742
4600.535	171.775	1.002	14.795
9/30/2016 8:50:00 AM	730200.000	11.975	17.695
27.296	5817.709	6761.008	3.739
4597.486	171.889	1.002	14.795
9/30/2016 8:55:00 AM	730500.000	11.971	17.695

27.285	5816.834	6760.005	3.739
4596.804	171.915	1.002	14.795
9/30/2016 9:00:00 AM	730800.000	11.971	17.695
27.286	5811.726	6754.029	3.735
4592.740	172.066	1.002	14.794
9/30/2016 9:05:00 AM	731100.000	11.971	17.695
27.286	5811.131	6753.338	3.735
4592.271	172.084	1.002	14.795
9/30/2016 9:10:00 AM	731400.000	11.972	17.695
27.287	5808.035	6749.780	3.733
4589.851	172.175	1.002	14.796
9/30/2016 9:15:00 AM	731700.000	11.975	17.695
27.294	5806.065	6747.490	3.731
4588.293	172.234	1.002	14.796
9/30/2016 9:20:00 AM	732000.000	11.975	17.695
27.294	5804.056	6745.155	3.730
4586.706	172.293	1.002	14.797
9/30/2016 9:25:00 AM	732300.000	11.974	17.695
27.293	5801.937	6742.679	3.728
4585.022	172.356	1.002	14.797
9/30/2016 9:30:00 AM	732600.000	11.970	17.696
27.283	5800.484	6740.938	3.727
4583.838	172.399	1.002	14.797
9/30/2016 9:35:00 AM	732900.000	11.970	17.695
27.283	5798.478	6738.712	3.726
4582.325	172.459	1.002	14.797
9/30/2016 9:40:00 AM	733200.000	11.969	17.695
27.282	5796.858	6736.829	3.725
4581.044	172.507	1.002	14.798
9/30/2016 9:45:00 AM	733500.000	11.974	17.695
27.292	5795.022	6734.669	3.724
4579.575	172.562	1.002	14.798
9/30/2016 9:50:00 AM	733800.000	11.974	17.696
27.292	5793.726	6733.083	3.723
4578.497	172.600	1.002	14.797
9/30/2016 9:55:00 AM	734100.000	11.971	17.695
27.284	5790.144	6729.013	3.720
4575.729	172.707	1.002	14.796
9/30/2016 10:00:00 AM	734400.000	11.977	17.696
27.299	5787.923	6726.302	3.719
4573.885	172.774	1.001	14.796
9/30/2016 10:05:00 AM	734700.000	11.976	17.696
27.297	5787.134	6725.423	3.718
4573.289	172.797	1.001	14.796
9/30/2016 10:10:00 AM	735000.000	11.976	17.695
27.298	5785.843	6723.989	3.717
4572.313	172.836	1.001	14.795
9/30/2016 10:15:00 AM	735300.000	11.977	17.695
27.300	5785.961	6724.152	3.717
4572.423	172.832	1.001	14.795
9/30/2016 10:20:00 AM	735600.000	11.975	17.695
27.295	5784.910	6722.905	3.717
4571.576	172.864	1.001	14.796
9/30/2016 10:25:00 AM	735900.000	11.970	17.695
27.283	5783.801	6721.592	3.716
4570.683	172.897	1.001	14.796
9/30/2016 10:30:00 AM	736200.000	11.970	17.695

27.284	5782.854	6720.529	3.715
4569.959	172.925	1.001	14.796
9/30/2016 10:35:00 AM	736500.000	11.970	17.695
27.283	5781.646	6719.087	3.714
4568.979	172.961	1.001	14.797
9/30/2016 10:40:00 AM	736800.000	11.969	17.695
27.281	5780.792	6718.080	3.714
4568.294	172.987	1.001	14.798
9/30/2016 10:45:00 AM	737100.000	11.967	17.695
27.277	5778.621	6715.608	3.712
4566.614	173.052	1.001	14.798
9/30/2016 10:50:00 AM	737400.000	11.967	17.695
27.277	5780.066	6717.276	3.713
4567.748	173.008	1.001	14.799
9/30/2016 10:55:00 AM	737700.000	11.966	17.695
27.275	5778.829	6715.850	3.713
4566.779	173.045	1.001	14.799
9/30/2016 11:00:00 AM	738000.000	11.967	17.696
27.276	5778.002	6714.799	3.712
4566.064	173.070	1.001	14.799
9/30/2016 11:05:00 AM	738300.000	11.970	17.695
27.283	5777.636	6714.412	3.712
4565.801	173.081	1.001	14.800
9/30/2016 11:10:00 AM	738600.000	11.966	17.695
27.274	5775.683	6712.182	3.710
4564.284	173.140	1.001	14.800
9/30/2016 11:15:00 AM	738900.000	11.965	17.696
27.272	5775.739	6712.194	3.710
4564.292	173.138	1.001	14.801
9/30/2016 11:20:00 AM	739200.000	11.964	17.695
27.270	5776.635	6713.340	3.711
4565.072	173.111	1.001	14.802
9/30/2016 11:25:00 AM	739500.000	11.963	17.695
27.268	5776.021	6712.586	3.711
4564.559	173.130	1.001	14.802
9/30/2016 11:30:00 AM	739800.000	11.968	17.695
27.279	5775.639	6712.131	3.710
4564.250	173.141	1.001	14.803
9/30/2016 11:35:00 AM	740100.000	11.970	17.694
27.283	5775.079	6711.598	3.710
4563.887	173.158	1.001	14.799
9/30/2016 11:40:00 AM	740400.000	11.973	17.695
27.291	5773.631	6709.849	3.709
4562.697	173.201	1.001	14.795
9/30/2016 11:45:00 AM	740700.000	11.973	17.695
27.289	5773.079	6709.155	3.709
4562.226	173.218	1.001	14.791
9/30/2016 11:50:00 AM	741000.000	11.973	17.695
27.289	5773.130	6709.215	3.709
4562.267	173.216	1.001	14.793
9/30/2016 11:55:00 AM	741300.000	11.970	17.695
27.283	5773.466	6709.630	3.709
4562.549	173.206	1.001	14.795
9/30/2016 12:00:00 PM	741600.000	11.967	17.695
27.277	5770.774	6706.452	3.707
4560.388	173.287	1.001	14.797
9/30/2016 12:05:00 PM	741900.000	11.967	17.696

27.277	5772.855	6708.844	3.708
4562.014	173.225	1.001	14.798
9/30/2016 12:10:00 PM	742200.000	11.966	17.695
27.275	5773.814	6710.049	3.709
4562.833	173.196	1.001	14.799
9/30/2016 12:15:00 PM	742500.000	11.966	17.695
27.273	5772.418	6708.374	3.708
4561.695	173.238	1.001	14.800
9/30/2016 12:20:00 PM	742800.000	11.967	17.695
27.276	5773.341	6709.500	3.709
4562.459	173.210	1.001	14.797
9/30/2016 12:25:00 PM	743100.000	11.965	17.695
27.272	5772.460	6708.449	3.708
4561.746	173.236	1.001	14.794
9/30/2016 12:30:00 PM	743400.000	11.970	17.695
27.283	5774.675	6711.011	3.710
4563.488	173.170	1.001	14.791
9/30/2016 12:35:00 PM	743700.000	11.972	17.696
27.289	5774.400	6710.639	3.709
4563.235	173.178	1.001	14.791
9/30/2016 12:40:00 PM	744000.000	11.971	17.696
27.285	5774.018	6710.180	3.709
4562.922	173.190	1.001	14.792
9/30/2016 12:45:00 PM	744300.000	11.964	17.695
27.270	5774.488	6710.872	3.710
4563.393	173.176	1.001	14.793
9/30/2016 12:50:00 PM	744600.000	11.971	17.695
27.285	5775.150	6711.523	3.710
4563.836	173.156	1.001	14.791
9/30/2016 12:55:00 PM	744900.000	11.973	17.696
27.290	5776.355	6712.897	3.711
4564.770	173.120	1.001	14.789
9/30/2016 1:00:00 PM	745200.000	11.973	17.695
27.291	5774.970	6711.378	3.710
4563.737	173.161	1.001	14.787
9/30/2016 1:05:00 PM	745500.000	11.972	17.696
27.288	5776.900	6713.530	3.711
4565.200	173.103	1.001	14.787
9/30/2016 1:10:00 PM	745800.000	11.971	17.695
27.286	5776.880	6713.573	3.711
4565.230	173.104	1.001	14.787
9/30/2016 1:15:00 PM	746100.000	11.969	17.695
27.282	5777.251	6713.991	3.711
4565.515	173.093	1.001	14.788
9/30/2016 1:20:00 PM	746400.000	11.969	17.695
27.282	5777.047	6713.806	3.711
4565.388	173.099	1.001	14.788
9/30/2016 1:25:00 PM	746700.000	11.964	17.695
27.269	5777.622	6714.448	3.712
4565.825	173.082	1.001	14.787
9/30/2016 1:30:00 PM	747000.000	11.967	17.695
27.276	5778.901	6715.882	3.713
4566.800	173.043	1.001	14.787
9/30/2016 1:35:00 PM	747300.000	11.966	17.695
27.273	5778.162	6715.114	3.712
4566.278	173.065	1.001	14.788
9/30/2016 1:40:00 PM	747600.000	11.965	17.695

27.271	5779.493	6716.661	3.713
4567.330	173.026	1.001	14.788
9/30/2016 1:45:00 PM	747900.000	11.962	17.695
27.266	5778.014	6714.866	3.712
4566.109	173.070	1.001	14.788
9/30/2016 1:50:00 PM	748200.000	11.964	17.695
27.270	5778.908	6715.930	3.713
4566.832	173.043	1.001	14.786
9/30/2016 1:55:00 PM	748500.000	11.963	17.695
27.267	5780.924	6718.259	3.714
4568.417	172.983	1.001	14.785
9/30/2016 2:00:00 PM	748800.000	11.960	17.695
27.262	5781.077	6718.541	3.714
4568.608	172.978	1.001	14.783
9/30/2016 2:05:00 PM	749100.000	11.965	17.695
27.272	5782.367	6719.950	3.715
4569.567	172.940	1.001	14.784
9/30/2016 2:10:00 PM	749400.000	11.958	17.695
27.256	5782.138	6719.684	3.715
4569.385	172.946	1.001	14.785
9/30/2016 2:15:00 PM	749700.000	11.959	17.695
27.259	5780.860	6718.198	3.714
4568.375	172.985	1.001	14.785
9/30/2016 2:20:00 PM	750000.000	11.961	17.695
27.263	5781.375	6718.758	3.714
4568.756	172.969	1.001	14.783
9/30/2016 2:25:00 PM	750300.000	11.962	17.695
27.265	5783.623	6721.421	3.716
4570.567	172.902	1.001	14.781
9/30/2016 2:30:00 PM	750600.000	11.962	17.694
27.265	5784.784	6722.862	3.717
4571.546	172.867	1.001	14.779
9/30/2016 2:35:00 PM	750900.000	11.961	17.695
27.262	5784.604	6722.525	3.716
4571.317	172.873	1.001	14.780
9/30/2016 2:40:00 PM	751200.000	11.954	17.695
27.246	5786.942	6725.292	3.718
4573.199	172.803	1.001	14.782
9/30/2016 2:45:00 PM	751500.000	11.949	17.695
27.236	5787.692	6726.125	3.719
4573.765	172.780	1.001	14.783
9/30/2016 2:50:00 PM	751800.000	11.956	17.695
27.251	5788.080	6726.641	3.719
4574.116	172.769	1.001	14.778
9/30/2016 2:55:00 PM	752100.000	11.963	17.695
27.268	5788.478	6727.063	3.719
4574.404	172.757	1.001	14.773
9/30/2016 3:00:00 PM	752400.000	11.968	17.695
27.280	5789.182	6727.921	3.720
4574.987	172.736	1.002	14.768
9/30/2016 3:05:00 PM	752700.000	11.968	17.695
27.279	5792.429	6731.630	3.722
4577.508	172.639	1.002	14.768
9/30/2016 3:10:00 PM	753000.000	11.961	17.695
27.263	5789.373	6728.092	3.720
4575.103	172.730	1.002	14.769
9/30/2016 3:15:00 PM	753300.000	11.962	17.695

27.266	5791.230	6730.275	3.721
4576.588	172.675	1.002	14.769
9/30/2016 3:20:00 PM	753600.000	11.964	17.695
27.269	5792.808	6732.109	3.722
4577.834	172.628	1.002	14.770
9/30/2016 3:25:00 PM	753900.000	11.963	17.695
27.267	5791.643	6730.742	3.721
4576.904	172.663	1.002	14.772
9/30/2016 3:30:00 PM	754200.000	11.959	17.695
27.258	5792.921	6732.190	3.722
4577.890	172.624	1.002	14.773
9/30/2016 3:35:00 PM	754500.000	11.960	17.695
27.261	5795.272	6734.934	3.724
4579.755	172.554	1.002	14.773
9/30/2016 3:40:00 PM	754800.000	11.957	17.695
27.254	5793.977	6733.493	3.723
4578.775	172.593	1.002	14.772
9/30/2016 3:45:00 PM	755100.000	11.960	17.695
27.261	5793.490	6732.901	3.723
4578.374	172.608	1.002	14.772
9/30/2016 3:50:00 PM	755400.000	11.963	17.695
27.266	5795.845	6735.613	3.724
4580.217	172.537	1.002	14.770
9/30/2016 3:55:00 PM	755700.000	11.962	17.695
27.265	5796.560	6736.483	3.725
4580.809	172.516	1.002	14.769
9/30/2016 4:00:00 PM	756000.000	11.963	17.695
27.267	5796.727	6736.677	3.725
4580.941	172.511	1.002	14.767
9/30/2016 4:05:00 PM	756300.000	11.959	17.695
27.257	5797.066	6737.018	3.725
4581.172	172.501	1.002	14.767
9/30/2016 4:10:00 PM	756600.000	11.957	17.695
27.254	5797.342	6737.353	3.725
4581.400	172.493	1.002	14.767
9/30/2016 4:15:00 PM	756900.000	11.955	17.694
27.249	5798.588	6738.943	3.726
4582.482	172.456	1.002	14.768
9/30/2016 4:20:00 PM	757200.000	11.960	17.695
27.261	5799.197	6739.534	3.727
4582.883	172.438	1.002	14.767
9/30/2016 4:25:00 PM	757500.000	11.956	17.695
27.250	5798.578	6738.802	3.726
4582.386	172.456	1.002	14.766
9/30/2016 4:30:00 PM	757800.000	11.961	17.695
27.263	5798.605	6738.821	3.726
4582.399	172.455	1.002	14.766
9/30/2016 4:35:00 PM	758100.000	11.962	17.695
27.265	5801.203	6741.815	3.728
4584.435	172.378	1.002	14.764
9/30/2016 4:40:00 PM	758400.000	11.962	17.695
27.266	5799.465	6739.833	3.727
4583.086	172.430	1.002	14.763
9/30/2016 4:45:00 PM	758700.000	11.958	17.695
27.255	5802.185	6743.071	3.729
4585.289	172.349	1.002	14.761
9/30/2016 4:50:00 PM	759000.000	11.960	17.695

27.262	5803.100	6744.044	3.729
4585.950	172.322	1.002	14.762
9/30/2016 4:55:00 PM	759300.000	11.959	17.695
27.258	5802.750	6743.663	3.729
4585.691	172.332	1.002	14.763
9/30/2016 5:00:00 PM	759600.000	11.953	17.695
27.244	5802.258	6743.052	3.729
4585.276	172.347	1.002	14.765
9/30/2016 5:05:00 PM	759900.000	11.959	17.695
27.259	5804.013	6745.092	3.730
4586.663	172.295	1.002	14.761
9/30/2016 5:10:00 PM	760200.000	11.962	17.695
27.266	5804.811	6746.071	3.730
4587.329	172.271	1.002	14.758
9/30/2016 5:15:00 PM	760500.000	11.963	17.695
27.268	5802.665	6743.524	3.729
4585.597	172.335	1.002	14.755
9/30/2016 5:20:00 PM	760800.000	11.962	17.695
27.265	5803.474	6744.505	3.729
4586.263	172.311	1.002	14.757
9/30/2016 5:25:00 PM	761100.000	11.959	17.695
27.258	5804.970	6746.230	3.730
4587.437	172.266	1.002	14.759
9/30/2016 5:30:00 PM	761400.000	11.953	17.695
27.244	5805.350	6746.634	3.731
4587.711	172.255	1.002	14.761
9/30/2016 5:35:00 PM	761700.000	11.958	17.695
27.257	5805.013	6746.254	3.731
4587.453	172.265	1.002	14.760
9/30/2016 5:40:00 PM	762000.000	11.955	17.695
27.249	5803.830	6744.932	3.730
4586.554	172.300	1.002	14.759
9/30/2016 5:45:00 PM	762300.000	11.955	17.695
27.249	5802.634	6743.503	3.729
4585.583	172.336	1.002	14.757
9/30/2016 5:50:00 PM	762600.000	11.961	17.695
27.262	5801.758	6742.564	3.728
4584.944	172.362	1.002	14.757
9/30/2016 5:55:00 PM	762900.000	11.960	17.695
27.260	5802.305	6743.146	3.729
4585.340	172.345	1.002	14.757
9/30/2016 6:00:00 PM	763200.000	11.960	17.695
27.261	5801.610	6742.364	3.728
4584.808	172.366	1.002	14.756
9/30/2016 6:05:00 PM	763500.000	11.953	17.695
27.244	5800.397	6740.890	3.727
4583.806	172.402	1.002	14.757
9/30/2016 6:10:00 PM	763800.000	11.957	17.695
27.253	5798.101	6738.298	3.726
4582.043	172.470	1.002	14.759
9/30/2016 6:15:00 PM	764100.000	11.951	17.696
27.241	5800.321	6740.762	3.727
4583.718	172.404	1.002	14.760
9/30/2016 6:20:00 PM	764400.000	11.956	17.695
27.251	5800.616	6741.197	3.728
4584.014	172.395	1.002	14.761
9/30/2016 6:25:00 PM	764700.000	11.953	17.695

27.245	5800.353	6740.904	3.727
4583.814	172.403	1.002	14.762
9/30/2016 6:30:00 PM	765000.000	11.952	17.695
27.243	5799.936	6740.368	3.727
4583.450	172.416	1.002	14.763
9/30/2016 6:35:00 PM	765300.000	11.950	17.695
27.237	5800.855	6741.487	3.728
4584.211	172.388	1.002	14.761
9/30/2016 6:40:00 PM	765600.000	11.955	17.695
27.250	5799.347	6739.722	3.727
4583.011	172.433	1.002	14.760
9/30/2016 6:45:00 PM	765900.000	11.959	17.695
27.259	5801.295	6741.973	3.728
4584.542	172.375	1.002	14.758
9/30/2016 6:50:00 PM	766200.000	11.957	17.695
27.254	5799.259	6739.620	3.727
4582.942	172.436	1.002	14.758
9/30/2016 6:55:00 PM	766500.000	11.956	17.695
27.251	5800.509	6741.073	3.727
4583.930	172.399	1.002	14.759
9/30/2016 7:00:00 PM	766800.000	11.955	17.695
27.249	5801.076	6741.731	3.728
4584.377	172.382	1.002	14.760
9/30/2016 7:05:00 PM	767100.000	11.954	17.695
27.247	5801.300	6741.928	3.728
4584.511	172.375	1.002	14.758
9/30/2016 7:10:00 PM	767400.000	11.958	17.695
27.257	5799.466	6739.796	3.727
4583.061	172.430	1.002	14.757
9/30/2016 7:15:00 PM	767700.000	11.960	17.695
27.262	5799.293	6739.699	3.727
4582.996	172.435	1.002	14.756
9/30/2016 7:20:00 PM	768000.000	11.957	17.695
27.255	5800.198	6740.736	3.727
4583.700	172.408	1.002	14.758
9/30/2016 7:25:00 PM	768300.000	11.950	17.695
27.238	5800.214	6740.743	3.727
4583.706	172.407	1.002	14.760
9/30/2016 7:30:00 PM	768600.000	11.954	17.695
27.246	5801.194	6741.868	3.728
4584.470	172.378	1.002	14.762
9/30/2016 7:35:00 PM	768900.000	11.953	17.695
27.245	5800.677	6741.254	3.728
4584.053	172.394	1.002	14.761
9/30/2016 7:40:00 PM	769200.000	11.955	17.695
27.250	5799.157	6739.501	3.727
4582.861	172.439	1.002	14.760
9/30/2016 7:45:00 PM	769500.000	11.955	17.695
27.249	5798.844	6739.085	3.726
4582.578	172.448	1.002	14.759
9/30/2016 7:50:00 PM	769800.000	11.957	17.695
27.254	5797.801	6737.950	3.726
4581.806	172.479	1.002	14.761
9/30/2016 7:55:00 PM	770100.000	11.954	17.695
27.247	5799.678	6740.106	3.727
4583.272	172.423	1.002	14.763
9/30/2016 8:00:00 PM	770400.000	11.954	17.695

27.246	5798.119	6738.281	3.726
4582.031	172.470	1.002	14.766
9/30/2016 8:05:00 PM	770700.000	11.955	17.695
27.250	5799.220	6739.586	3.727
4582.919	172.437	1.002	14.764
9/30/2016 8:10:00 PM	771000.000	11.952	17.695
27.242	5797.451	6737.518	3.725
4581.513	172.490	1.002	14.763
9/30/2016 8:15:00 PM	771300.000	11.959	17.695
27.259	5798.403	6738.599	3.726
4582.247	172.461	1.002	14.762
9/30/2016 8:20:00 PM	771600.000	11.953	17.695
27.245	5796.089	6735.897	3.724
4580.411	172.530	1.002	14.764
9/30/2016 8:25:00 PM	771900.000	11.954	17.695
27.247	5795.875	6735.700	3.724
4580.276	172.536	1.002	14.767
9/30/2016 8:30:00 PM	772200.000	11.956	17.695
27.252	5795.260	6734.973	3.724
4579.782	172.555	1.002	14.770
9/30/2016 8:35:00 PM	772500.000	11.952	17.695
27.243	5794.961	6734.677	3.724
4579.580	172.564	1.002	14.770
9/30/2016 8:40:00 PM	772800.000	11.957	17.695
27.253	5793.752	6733.233	3.723
4578.599	172.600	1.002	14.770
9/30/2016 8:45:00 PM	773100.000	11.953	17.695
27.244	5793.848	6733.268	3.723
4578.623	172.597	1.002	14.771
9/30/2016 8:50:00 PM	773400.000	11.956	17.695
27.252	5792.660	6731.963	3.722
4577.735	172.632	1.002	14.771
9/30/2016 8:55:00 PM	773700.000	11.956	17.695
27.252	5792.712	6731.998	3.722
4577.759	172.631	1.002	14.771
9/30/2016 9:00:00 PM	774000.000	11.951	17.695
27.240	5792.481	6731.690	3.722
4577.549	172.638	1.002	14.772
9/30/2016 9:05:00 PM	774300.000	11.956	17.695
27.252	5790.002	6728.848	3.720
4575.617	172.712	1.002	14.771
9/30/2016 9:10:00 PM	774600.000	11.958	17.695
27.257	5789.103	6727.790	3.720
4574.897	172.738	1.002	14.769
9/30/2016 9:15:00 PM	774900.000	11.961	17.695
27.262	5789.401	6728.084	3.720
4575.098	172.729	1.002	14.768
9/30/2016 9:20:00 PM	775200.000	11.960	17.695
27.260	5788.440	6727.020	3.719
4574.374	172.758	1.001	14.769
9/30/2016 9:25:00 PM	775500.000	11.957	17.695
27.255	5786.556	6724.778	3.718
4572.849	172.814	1.001	14.771
9/30/2016 9:30:00 PM	775800.000	11.957	17.695
27.253	5788.649	6727.290	3.719
4574.557	172.752	1.001	14.772
9/30/2016 9:35:00 PM	776100.000	11.956	17.695

27.251	5786.484	6724.773	3.718
4572.846	172.816	1.001	14.774
9/30/2016 9:40:00 PM	776400.000	11.952	17.695
27.241	5786.340	6724.579	3.718
4572.714	172.821	1.001	14.775
9/30/2016 9:45:00 PM	776700.000	11.955	17.695
27.249	5787.653	6726.093	3.719
4573.743	172.782	1.001	14.776
9/30/2016 9:50:00 PM	777000.000	11.954	17.695
27.247	5786.229	6724.450	3.718
4572.626	172.824	1.001	14.776
9/30/2016 9:55:00 PM	777300.000	11.953	17.695
27.245	5787.466	6725.965	3.719
4573.657	172.787	1.001	14.775
9/30/2016 10:00:00 PM	777600.000	11.958	17.695
27.256	5794.673	6734.277	3.723
4579.309	172.572	1.002	14.774
9/30/2016 10:05:00 PM	777900.000	11.954	17.695
27.247	5822.989	6767.250	3.743
4601.730	171.733	1.002	14.775
9/30/2016 10:10:00 PM	778200.000	11.953	17.694
27.246	5852.404	6801.462	3.763
4624.995	170.870	1.002	14.776
9/30/2016 10:15:00 PM	778500.000	11.956	17.695
27.250	5882.161	6835.977	3.784
4648.465	170.006	1.002	14.778
9/30/2016 10:20:00 PM	778800.000	11.953	17.694
27.245	5902.707	6859.908	3.798
4664.738	169.414	1.002	14.777
9/30/2016 10:25:00 PM	779100.000	11.958	17.695
27.256	5924.632	6885.348	3.813
4682.037	168.787	1.002	14.777
9/30/2016 10:30:00 PM	779400.000	11.959	17.694
27.258	5941.841	6905.389	3.825
4695.665	168.298	1.002	14.777
9/30/2016 10:35:00 PM	779700.000	11.955	17.694
27.250	5960.684	6927.301	3.838
4710.564	167.766	1.002	14.781
9/30/2016 10:40:00 PM	780000.000	11.947	17.694
27.231	5978.045	6947.529	3.850
4724.320	167.279	1.002	14.785
9/30/2016 10:45:00 PM	780300.000	11.941	17.694
27.217	5991.236	6962.846	3.859
4734.735	166.910	1.002	14.790
9/30/2016 10:50:00 PM	780600.000	11.946	17.695
27.228	6006.500	6980.506	3.869
4746.744	166.486	1.002	14.787
9/30/2016 10:55:00 PM	780900.000	11.954	17.694
27.246	6019.251	6995.434	3.878
4756.895	166.134	1.002	14.784
9/30/2016 11:00:00 PM	781200.000	11.957	17.694
27.253	6033.606	7012.060	3.888
4768.201	165.738	1.002	14.782
9/30/2016 11:05:00 PM	781500.000	11.952	17.694
27.242	6043.591	7023.732	3.895
4776.138	165.465	1.002	14.783
9/30/2016 11:10:00 PM	781800.000	11.958	17.694

27.256	6055.695	7037.746	3.903
4785.667	165.134	1.002	14.784
9/30/2016 11:15:00 PM	782100.000	11.951	17.694
27.240	6065.642	7049.332	3.910
4793.546	164.863	1.002	14.784
9/30/2016 11:20:00 PM	782400.000	11.954	17.694
27.246	6074.739	7059.852	3.916
4800.699	164.616	1.002	14.786
9/30/2016 11:25:00 PM	782700.000	11.954	17.694
27.247	6083.946	7070.621	3.923
4808.022	164.367	1.002	14.788
9/30/2016 11:30:00 PM	783000.000	11.953	17.694
27.245	6093.740	7081.919	3.929
4815.705	164.103	1.002	14.790
9/30/2016 11:35:00 PM	783300.000	11.954	17.694
27.248	6103.625	7093.531	3.936
4823.601	163.837	1.002	14.788
9/30/2016 11:40:00 PM	783600.000	11.953	17.694
27.244	6110.467	7101.427	3.941
4828.970	163.654	1.002	14.786
9/30/2016 11:45:00 PM	783900.000	11.954	17.694
27.246	6117.202	7109.269	3.945
4834.303	163.473	1.002	14.784
9/30/2016 11:50:00 PM	784200.000	11.960	17.694
27.261	6123.299	7116.313	3.950
4839.093	163.311	1.002	14.783
9/30/2016 11:55:00 PM	784500.000	11.956	17.694
27.251	6131.693	7126.123	3.955
4845.763	163.087	1.002	14.783

Report Date: 10/2/2016 12:51:30 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-5D Pre Test_2016-10-01_12-12-53-903-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-5D
Device Name:
Serial Number: 398697
Firmware Version: 2.00
Hardware Version: 2
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-5D Pre Test
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/14/2015 5:21:38 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 3/14/2015 5:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 364.976 (ft)
Head Pressure: 160.126 (PSI)
Temperature: 21.4216 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

_____
Log Notes:

Date and Time	Note
3/14/2015 5:21:49 PM	Used Battery: 1% Used Memory: 4% User Name: nreynolds
3/20/2015 1:42:10 PM	Log Download - Used Battery: 1% Used Memory: 4% User Name: GSSI
3/27/2015 3:11:22 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: GSSI
4/3/2015 10:31:30 AM	Log Download - Used Battery: 2% Used Memory: 6% User Name: ECrowWillard
4/10/2015 9:37:12 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: ECrowWillard
4/17/2015 4:35:02 PM	Log Download - Used Battery: 3% Used Memory: 7% User Name: AKieta
4/24/2015 2:40:39 PM	Log Download - Used Battery: 3% Used Memory: 9% User Name: ECrowWillard
5/1/2015 3:13:28 PM	Log Download - Used Battery: 4% Used Memory: 9% User Name: GSSI
5/7/2015 4:36:59 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: ECrowWillard Interval - Start Time: 5/1/2015 3:00:00 PM
5/11/2015 1:01:57 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: BDuarte
5/14/2015 6:06:28 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: BDuarte Interval - Start Time: 5/11/2015 1:00:00 PM
5/18/2015 1:20:22 PM	Log Download - Used Battery: 4% Used Memory: 12% User Name: BDuarte Interval - Start Time: 5/14/2015 6:00:00 PM
5/21/2015 1:04:06 PM	Log Download - Used Battery: 5% Used Memory: 12% User Name: CShaw
5/28/2015 4:04:17 PM	Log Download - Used Battery: 5% Used Memory: 12% User Name: ECrowWillard Interval - Start Time: 5/7/2015 4:30:00 PM
6/4/2015 5:35:43 PM	Log Download - Used Battery: 5% Used Memory: 14% User Name: BDuarte
6/11/2015 8:20:02 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: BDuarte Interval - Start Time: 6/4/2015 5:30:00 PM
6/17/2015 8:56:47 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: CShaw Interval - Start Time: 5/21/2015 1:00:00 PM
6/18/2015 11:39:25 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: CShaw
6/25/2015 10:26:07 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: BDuarte Interval - Start Time: 6/11/2015 8:15:00 AM
7/2/2015 9:52:38 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: CShaw
7/9/2015 2:16:22 PM	Log Download - Used Battery: 7% Used Memory: 17% User Name: BDuarte
7/16/2015 9:40:59 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: CShaw
7/23/2015 11:18:20 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: KMakar
7/30/2015 3:52:38 PM	Log Download - Used Battery: 8% Used Memory: 20% User Name: BDuarte Interval - Start Time: 7/9/2015 2:15:00 PM
7/30/2015 4:54:30 PM	Log Download - Used Battery: 8% Used Memory: 20% User Name: BDuarte Interval - Start Time: 7/9/2015 2:15:00 PM
8/6/2015 1:55:33 PM	Log Download - Used Battery: 9% Used Memory: 21% User Name: CShaw Interval - Start Time: 7/14/2015 2:15:00 PM Stop Time: 8/6/2015 1:30:00 PM
8/13/2015 10:58:06 AM	Log Download - Used Battery: 9% Used Memory: 21% User Name: KMakar Interval - Start Time: 7/23/2015 11:15:00 AM
8/20/2015 5:25:42 PM	Log Download - Used Battery: 9% Used Memory: 23% User Name: BDuarte Interval - Start Time: 7/30/2015 4:45:00 PM
8/27/2015 11:57:15 AM	Log Download - Used Battery: 10% Used Memory: 23% User Name: KMakar Interval - Start Time: 8/13/2015 5:15:00 PM Stop Time: 8/27/2015 11:55:00 AM
9/3/2015 11:50:27 AM	Log Download - Used Battery: 10% Used Memory: 25% User Name: CShaw Interval - Start Time: 8/1/2015 5:30:00 PM Stop Time: 9/3/2015 11:45:00 AM
9/10/2015 9:25:55 AM	Log Download - Used Battery: 11% Used Memory: 25% User Name: KMakar Interval - Start Time: 8/10/2015 8:30:00 AM Stop Time: 9/10/2015 9:25:00 AM
9/17/2015 9:27:07 AM	Log Download - Used Battery: 11% Used Memory: 26% User Name: KMakar Interval - Start Time: 9/1/2015 5:30:00 AM Stop Time: 9/17/2015 9:30:00 AM
9/24/2015 5:47:55 PM	Log Download - Used Battery: 11% Used Memory: 26% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 9:00:00 AM
9/24/2015 6:04:13 PM	Log Download - Used Battery: 11% Used Memory: 26% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 9:00:00 AM
9/24/2015 7:41:30 PM	Log Download - Used Battery: 11% Used Memory: 26% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 8:30:00 PM

10/1/2015 9:51:21 AM Log Download - Used Battery: 12% Used Memory: 28% User Name: KMakar Interval - Start Time: 9/15/2015 7:30:00 AM Stop Time: 10/1/2015 9:50:00 AM
10/8/2015 11:29:10 AM Log Download - Used Battery: 12% Used Memory: 28% User Name: CShaw Interval - Start Time: 9/14/2015 5:30:00 PM Stop Time: 10/8/2015 12:15:00 PM
10/15/2015 11:09:18 AM Log Download - Used Battery: 12% Used Memory: 29% User Name: KMakar Interval - Start Time: 9/30/2015 7:30:00 AM Stop Time: 10/15/2015 11:15:00 AM
10/22/2015 10:31:53 AM Log Download - Used Battery: 13% Used Memory: 29% User Name: CShaw Interval - Start Time: 10/1/2015 3:05:00 AM Stop Time: 10/22/2015 11:30:00 AM
10/29/2015 11:46:57 AM Log Download - Used Battery: 13% Used Memory: 31% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 11:45:00 AM
11/5/2015 8:33:04 AM Log Download - Used Battery: 13% Used Memory: 31% User Name: KMakar Interval - Start Time: 10/20/2015 6:15:00 AM Stop Time: 11/5/2015 8:30:00 AM
11/12/2015 2:02:13 PM Log Download - Used Battery: 14% Used Memory: 32% User Name: CShaw Interval - Start Time: 10/27/2015 11:00:00 AM Stop Time: 11/12/2015 2:30:00 PM
11/19/2015 9:41:17 AM Log Download - Used Battery: 14% Used Memory: 32% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 9:45:00 AM
11/29/2015 11:15:13 AM Log Download - Used Battery: 15% Used Memory: 34% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 12:00:00 PM
12/3/2015 8:09:51 AM Log Download - Used Battery: 15% Used Memory: 34% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 8:10:00 AM
12/10/2015 10:31:42 AM Log Download - Used Battery: 15% Used Memory: 35% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 10:30:00 AM
12/17/2015 9:49:12 AM Log Download - Used Battery: 16% Used Memory: 35% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 9:45:00 AM
1/3/2016 11:56:11 AM Log Download - Used Battery: 16% Used Memory: 39% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 12:45:00 PM
1/3/2016 12:55:37 PM Sensor SN: 398697 Cache Timeout: 1000 User Name: CShaw
1/3/2016 12:57:19 PM Device Taken Offline
1/3/2016 12:58:39 PM Conductivity calibration.
Sensor SN: 398697
Cell Constant: 1.00791 Cell Offset: 0
Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
1/3/2016 12:59:45 PM Device Put Online
1/3/2016 12:59:45 PM Sensor SN: 398697 Cache Timeout: 1750 User Name: CShaw
1/7/2016 9:11:16 AM Log Download - Used Battery: 17% Used Memory: 39% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 9:15:00 AM
1/14/2016 1:11:12 PM Log Download - Used Battery: 17% Used Memory: 40% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 1:15:00 PM
1/21/2016 9:17:37 AM Log Download - Used Battery: 17% Used Memory: 40% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 9:15:00 AM
1/28/2016 9:42:58 AM Log Download - Used Battery: 18% Used Memory: 42% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 9:45:00 AM
2/4/2016 10:30:51 AM Log Download - Used Battery: 18% Used Memory: 42% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 11:15:00 AM
2/11/2016 10:18:11 AM Log Download - Used Battery: 19% Used Memory: 43% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 11:14:45 AM
2/18/2016 11:00:57 AM Log Download - Used Battery: 19% Used Memory: 43% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 11:00:00 AM
2/25/2016 10:31:31 AM Log Download - Used Battery: 19% Used Memory: 45% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 10:30:00 AM
3/3/2016 12:11:56 PM Log Download - Used Battery: 20% Used Memory: 45% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 12:59:45 PM
3/10/2016 2:57:18 PM Log Download - Used Battery: 20% Used Memory: 46% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:45:00 PM
3/17/2016 10:00:06 AM Log Download - Used Battery: 20% Used Memory: 46% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 10:44:45 AM
3/24/2016 9:17:14 AM Log Download - Used Battery: 21% Used Memory: 48% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 9:15:00 AM

3/31/2016 3:27:31 PM Log Download - Used Battery: 21% Used Memory: 48% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 4:14:45 PM
4/7/2016 10:23:21 AM Log Download - Used Battery: 21% Used Memory: 50% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 10:30:00 AM
4/14/2016 4:08:43 PM Log Download - Used Battery: 22% Used Memory: 50% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 4:45:00 PM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 920
Sensors: 2
1 - 398697: PCTD 300 PSIA (200.7m/658.7ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: PCTD(A) 658.7ft SN#: 398697	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:14:45 AM	7200.000	140.239	21.319	319.649	4665.815	5018.653	2.728	3.413	214.325	1.000	14.717
9/1/2016 12:29:45 AM	8100.000	140.238	21.319	319.645	4663.556	5016.258	2.727	3.411	214.429	1.000	14.718
9/1/2016 12:44:45 AM	9000.000	140.237	21.319	319.642	4661.369	5013.880	2.726	3.409	214.529	1.000	14.717
9/1/2016 12:59:45 AM	9900.000	140.231	21.319	319.629	4660.361	5012.832	2.725	3.409	214.576	1.000	14.719
9/1/2016 1:14:45 AM	10800.000	140.246	21.319	319.665	4657.493	5009.684	2.723	3.407	214.708	1.000	14.719
9/1/2016 1:29:45 AM	11700.000	140.245	21.318	319.661	4656.234	5008.438	2.723	3.406	214.766	1.000	14.714
9/1/2016 1:44:45 AM	12600.000	140.249	21.319	319.671	4653.376	5005.256	2.721	3.404	214.898	1.000	14.716
9/1/2016 1:59:45 AM	13500.000	140.253	21.318	319.680	4650.126	5001.868	2.719	3.401	215.048		

1.000 14.714
9/1/2016 2:14:45 AM 14400.000 140.249 21.319 319.671
4647.277 4998.714 2.717 3.399 215.180
1.000 14.710
9/1/2016 2:29:45 AM 15300.000 140.251 21.318 319.674
4642.610 4993.784 2.714 3.396 215.396
1.000 14.715
9/1/2016 2:44:45 AM 16200.000 140.252 21.318 319.678
4638.683 4989.531 2.712 3.393 215.578
1.000 14.713
9/1/2016 2:59:45 AM 17100.000 140.221 21.318 319.607
4634.745 4985.304 2.709 3.390 215.762
1.000 14.710
9/1/2016 3:14:45 AM 18000.000 140.264 21.318 319.704
4630.600 4980.846 2.707 3.387 215.955
1.000 14.711
9/1/2016 3:29:45 AM 18900.000 140.259 21.318 319.695
4626.911 4976.868 2.704 3.384 216.127
1.000 14.709
9/1/2016 3:44:45 AM 19800.000 140.268 21.319 319.714
4622.711 4972.316 2.702 3.381 216.323
1.000 14.702
9/1/2016 3:59:45 AM 20700.000 140.273 21.318 319.725
4618.749 4968.144 2.699 3.378 216.509
1.000 14.711
9/1/2016 4:14:45 AM 21600.000 140.274 21.317 319.727
4614.916 4964.128 2.697 3.376 216.689
1.000 14.711
9/1/2016 4:29:45 AM 22500.000 140.274 21.313 319.729
4610.691 4959.950 2.695 3.373 216.887
1.000 14.709
9/1/2016 4:44:45 AM 23400.000 140.276 21.307 319.732
4607.458 4957.105 2.693 3.371 217.039
1.000 14.710
9/1/2016 4:59:45 AM 24300.000 140.277 21.307 319.735
4604.296 4953.712 2.691 3.369 217.188
1.000 14.717
9/1/2016 5:14:45 AM 25200.000 140.276 21.306 319.733
4601.170 4950.412 2.689 3.366 217.336
1.000 14.713
9/1/2016 5:29:45 AM 26100.000 140.284 21.306 319.750
4599.497 4948.656 2.688 3.365 217.415
1.000 14.711
9/1/2016 5:44:45 AM 27000.000 140.285 21.307 319.753
4598.135 4947.075 2.687 3.364 217.479
1.000 14.717
9/1/2016 5:59:45 AM 27900.000 140.273 21.308 319.726
4597.345 4946.101 2.686 3.363 217.517
1.000 14.721
9/1/2016 6:14:45 AM 28800.000 140.275 21.307 319.731
4596.619 4945.417 2.686 3.363 217.551
1.000 14.720
9/1/2016 6:29:45 AM 29700.000 140.276 21.306 319.731
4596.531 4945.509 2.686 3.363 217.555
1.000 14.722
9/1/2016 6:44:45 AM 30600.000 140.277 21.304 319.735
4596.293 4945.378 2.686 3.363 217.567
1.000 14.720

9/1/2016 6:59:45 AM 31500.000 140.279 21.305 319.739
4596.896 4945.974 2.686 3.363 217.538
1.000 14.717
9/1/2016 7:14:45 AM 32400.000 140.270 21.310 319.719
4596.777 4945.355 2.686 3.363 217.544
1.000 14.719
9/1/2016 7:29:45 AM 33300.000 140.306 21.308 319.800
4596.997 4945.735 2.686 3.363 217.533
1.000 14.723
9/1/2016 7:44:45 AM 34200.000 140.271 21.309 319.720
4597.154 4945.814 2.686 3.363 217.526
1.000 14.718
9/1/2016 7:59:45 AM 35100.000 140.275 21.309 319.729
4596.481 4945.135 2.686 3.363 217.558
1.000 14.723
9/1/2016 8:14:45 AM 36000.000 140.274 21.316 319.728
4597.336 4945.351 2.686 3.363 217.517
1.000 14.714
9/1/2016 8:29:45 AM 36900.000 140.258 21.316 319.690
4596.990 4944.952 2.686 3.363 217.534
1.000 14.728
9/1/2016 8:44:45 AM 37800.000 140.267 21.313 319.712
4597.256 4945.568 2.686 3.363 217.521
1.000 14.727
9/1/2016 8:59:45 AM 38700.000 140.263 21.311 319.703
4597.632 4946.106 2.686 3.363 217.503
1.000 14.728
9/1/2016 9:14:45 AM 39600.000 140.216 21.311 319.596
4598.257 4946.787 2.687 3.364 217.474
1.000 14.732
9/1/2016 9:29:45 AM 40500.000 140.212 21.309 319.586
4598.358 4947.137 2.687 3.364 217.469
1.000 14.731
9/1/2016 9:44:45 AM 41400.000 140.257 21.310 319.688
4599.391 4948.177 2.688 3.365 217.420
1.000 14.729
9/1/2016 9:59:45 AM 42300.000 140.243 21.312 319.657
4601.295 4949.968 2.689 3.366 217.330
1.000 14.735
9/1/2016 10:14:45 AM 43200.000 140.247 21.315 319.666
4602.397 4950.814 2.689 3.367 217.278
1.000 14.733
9/1/2016 10:29:45 AM 44100.000 140.239 21.318 319.648
4602.887 4951.073 2.689 3.367 217.255
1.000 14.732
9/1/2016 10:44:45 AM 45000.000 140.236 21.322 319.641
4603.662 4951.479 2.690 3.367 217.218
1.000 14.730
9/1/2016 10:59:45 AM 45900.000 140.221 21.324 319.608
4604.241 4951.949 2.690 3.367 217.191
1.000 14.740
9/1/2016 11:14:45 AM 46800.000 140.210 21.325 319.581
4604.967 4952.651 2.690 3.368 217.157
1.000 14.744
9/1/2016 11:29:45 AM 47700.000 140.216 21.326 319.597
4607.084 4954.794 2.692 3.369 217.057
1.000 14.734
9/1/2016 11:44:45 AM 48600.000 140.202 21.325 319.564

4609.314 4957.255 2.693 3.371 216.952
1.000 14.743
9/1/2016 11:59:45 AM 49500.000 140.198 21.326 319.555
4609.872 4957.792 2.693 3.371 216.926
1.000 14.736
9/1/2016 12:14:45 PM 50400.000 140.234 21.327 319.636
4610.992 4958.828 2.694 3.372 216.873
1.000 14.734
9/1/2016 12:29:45 PM 51300.000 140.198 21.331 319.555
4611.959 4959.545 2.694 3.372 216.828
1.000 14.736
9/1/2016 12:44:45 PM 52200.000 140.229 21.333 319.626
4612.518 4959.897 2.694 3.373 216.801
1.000 14.731
9/1/2016 12:59:45 PM 53100.000 140.190 21.335 319.535
4614.143 4961.413 2.695 3.374 216.725
1.000 14.730
9/1/2016 1:14:45 PM 54000.000 140.188 21.334 319.532
4615.252 4962.703 2.696 3.375 216.673
1.000 14.727
9/1/2016 1:29:45 PM 54900.000 140.183 21.336 319.521
4615.415 4962.726 2.696 3.375 216.665
1.000 14.725
9/1/2016 1:44:45 PM 55800.000 140.220 21.337 319.604
4616.605 4963.942 2.697 3.375 216.609
1.000 14.726
9/1/2016 1:59:45 PM 56700.000 140.212 21.334 319.588
4617.556 4965.180 2.698 3.376 216.565
1.000 14.723
9/1/2016 2:14:45 PM 57600.000 140.172 21.332 319.495
4617.854 4965.794 2.698 3.377 216.551
1.000 14.726
9/1/2016 2:29:45 PM 58500.000 140.177 21.330 319.506
4618.059 4966.222 2.698 3.377 216.541
1.000 14.724
9/1/2016 2:44:45 PM 59400.000 140.212 21.329 319.587
4618.787 4967.104 2.699 3.378 216.507
1.000 14.715
9/1/2016 2:59:45 PM 60300.000 140.172 21.329 319.496
4618.912 4967.184 2.699 3.378 216.501
1.000 14.719
9/1/2016 3:14:45 PM 61200.000 140.173 21.333 319.496
4619.540 4967.501 2.699 3.378 216.472
1.000 14.718
9/1/2016 3:29:45 PM 62100.000 140.174 21.332 319.499
4619.825 4967.852 2.699 3.378 216.458
1.000 14.716
9/1/2016 3:44:45 PM 63000.000 140.200 21.332 319.559
4619.652 4967.631 2.699 3.378 216.467
1.000 14.718
9/1/2016 3:59:45 PM 63900.000 140.179 21.328 319.512
4619.136 4967.505 2.699 3.378 216.491
1.000 14.709
9/1/2016 4:14:45 PM 64800.000 140.175 21.327 319.503
4620.947 4969.542 2.700 3.379 216.406
1.000 14.708
9/1/2016 4:29:45 PM 65700.000 140.180 21.327 319.513
4619.417 4967.888 2.699 3.378 216.478

1.000 14.713
9/1/2016 4:44:45 PM 66600.000 140.175 21.330 319.503
4621.069 4969.370 2.700 3.379 216.400
1.000 14.706
9/1/2016 4:59:45 PM 67500.000 140.172 21.329 319.496
4622.331 4970.887 2.701 3.380 216.341
1.000 14.712
9/1/2016 5:14:45 PM 68400.000 140.189 21.330 319.535
4622.751 4971.188 2.701 3.380 216.321
1.000 14.708
9/1/2016 5:29:45 PM 69300.000 140.180 21.333 319.513
4623.252 4971.430 2.701 3.381 216.298
1.000 14.710
9/1/2016 5:44:45 PM 70200.000 140.186 21.332 319.527
4623.271 4971.549 2.701 3.381 216.297
1.000 14.711
9/1/2016 5:59:45 PM 71100.000 140.184 21.335 319.524
4624.126 4972.173 2.702 3.381 216.257
1.000 14.705
9/1/2016 6:14:45 PM 72000.000 140.191 21.334 319.538
4626.287 4974.568 2.703 3.383 216.156
1.000 14.708
9/1/2016 6:29:45 PM 72900.000 140.189 21.337 319.535
4627.354 4975.402 2.703 3.383 216.106
1.000 14.711
9/1/2016 6:44:45 PM 73800.000 140.195 21.338 319.547
4626.656 4974.607 2.703 3.383 216.139
1.000 14.703
9/1/2016 6:59:45 PM 74700.000 140.223 21.341 319.612
4626.890 4974.590 2.703 3.383 216.128
1.000 14.708
9/1/2016 7:14:45 PM 75600.000 140.166 21.341 319.481
4628.396 4976.183 2.704 3.384 216.058
1.000 14.697
9/1/2016 7:29:45 PM 76500.000 140.232 21.341 319.633
4629.276 4977.120 2.704 3.384 216.016
1.000 14.701
9/1/2016 7:44:45 PM 77400.000 140.198 21.343 319.555
4629.815 4977.511 2.705 3.385 215.991
1.000 14.700
9/1/2016 7:59:45 PM 78300.000 140.195 21.345 319.547
4629.502 4976.958 2.704 3.384 216.006
1.000 14.703
9/1/2016 8:14:45 PM 79200.000 140.208 21.340 319.576
4630.939 4979.006 2.706 3.386 215.939
1.000 14.700
9/1/2016 8:29:45 PM 80100.000 140.207 21.324 319.574
4629.893 4979.539 2.706 3.386 215.988
1.000 14.703
9/1/2016 8:44:45 PM 81000.000 140.209 21.320 319.580
4626.220 4976.019 2.704 3.384 216.159
1.000 14.703
9/1/2016 8:59:45 PM 81900.000 140.224 21.319 319.614
4623.728 4973.374 2.702 3.382 216.276
1.000 14.699
9/1/2016 9:14:45 PM 82800.000 140.219 21.320 319.601
4621.384 4970.818 2.701 3.380 216.385
1.000 14.704

9/1/2016 9:29:45 PM	83700.000	140.226	21.323	319.619
4621.352	4970.407	2.701	3.380	216.387
1.000	14.698			
9/1/2016 9:44:45 PM	84600.000	140.232	21.319	319.631
4620.198	4969.560	2.700	3.379	216.441
1.000	14.698			
9/1/2016 9:59:45 PM	85500.000	140.234	21.319	319.636
4619.226	4968.549	2.699	3.379	216.487
1.000	14.700			
9/1/2016 10:14:45 PM	86400.000	140.237	21.319	319.643
4617.610	4966.811	2.698	3.377	216.562
1.000	14.706			
9/1/2016 10:29:45 PM	87300.000	140.259	21.320	319.694
4616.731	4965.760	2.698	3.377	216.603
1.000	14.711			
9/1/2016 10:44:45 PM	88200.000	140.239	21.322	319.649
4616.025	4964.785	2.697	3.376	216.637
1.000	14.709			
9/1/2016 10:59:45 PM	89100.000	140.235	21.324	319.639
4616.593	4965.173	2.698	3.376	216.610
1.000	14.709			
9/1/2016 11:14:45 PM	90000.000	140.276	21.324	319.732
4616.661	4965.254	2.698	3.376	216.607
1.000	14.708			
9/1/2016 11:29:45 PM	90900.000	140.245	21.321	319.662
4615.618	4964.472	2.697	3.376	216.656
1.000	14.714			
9/1/2016 11:44:45 PM	91800.000	140.234	21.324	319.636
4615.385	4963.891	2.697	3.375	216.667
1.000	14.715			
9/1/2016 11:59:45 PM	92700.000	140.227	21.329	319.621
4615.720	4963.742	2.697	3.375	216.651
1.000	14.713			
9/2/2016 12:14:45 AM	93600.000	140.274	21.331	319.727
4615.229	4963.062	2.696	3.375	216.674
1.000	14.706			
9/2/2016 12:29:45 AM	94500.000	140.267	21.329	319.713
4615.445	4963.455	2.697	3.375	216.664
1.000	14.711			
9/2/2016 12:44:45 AM	95400.000	140.242	21.331	319.654
4615.184	4962.942	2.696	3.375	216.676
1.000	14.706			
9/2/2016 12:59:45 AM	96300.000	140.234	21.330	319.637
4615.268	4963.167	2.696	3.375	216.672
1.000	14.703			
9/2/2016 1:14:45 AM	97200.000	140.234	21.332	319.637
4614.997	4962.723	2.696	3.375	216.685
1.000	14.703			
9/2/2016 1:29:45 AM	98100.000	140.228	21.331	319.622
4614.640	4962.375	2.696	3.374	216.702
1.000	14.703			
9/2/2016 1:44:45 AM	99000.000	140.229	21.330	319.626
4615.041	4962.950	2.696	3.375	216.683
1.000	14.705			
9/2/2016 1:59:45 AM	99900.000	140.227	21.330	319.621
4615.230	4963.180	2.696	3.375	216.674
1.000	14.706			
9/2/2016 2:14:45 AM	100800.000	140.228	21.329	319.623

4614.631	4962.616	2.696	3.375	216.702
1.000	14.696			
9/2/2016 2:29:45 AM	101700.000	140.217	21.330	319.597
4614.870	4962.739	2.696	3.375	216.691
1.000	14.702			
9/2/2016 2:44:45 AM	102600.000	140.228	21.333	319.622
4615.139	4962.716	2.696	3.375	216.678
1.000	14.695			
9/2/2016 2:59:45 AM	103500.000	140.210	21.338	319.582
4615.709	4962.810	2.696	3.375	216.651
1.000	14.698			
9/2/2016 3:14:45 AM	104400.000	140.211	21.342	319.583
4616.757	4963.562	2.697	3.375	216.602
1.000	14.699			
9/2/2016 3:29:45 AM	105300.000	140.240	21.343	319.651
4616.706	4963.408	2.697	3.375	216.605
1.000	14.698			
9/2/2016 3:44:45 AM	106200.000	140.205	21.344	319.571
4617.050	4963.653	2.697	3.375	216.589
1.000	14.691			
9/2/2016 3:59:45 AM	107100.000	140.205	21.336	319.570
4616.717	4964.082	2.697	3.376	216.604
1.000	14.694			
9/2/2016 4:14:45 AM	108000.000	140.238	21.338	319.646
4617.333	4964.619	2.697	3.376	216.575
1.000	14.693			
9/2/2016 4:29:45 AM	108900.000	140.182	21.340	319.518
4617.149	4964.198	2.697	3.376	216.584
1.000	14.699			
9/2/2016 4:44:45 AM	109800.000	140.196	21.339	319.550
4618.058	4965.264	2.698	3.376	216.541
1.000	14.695			
9/2/2016 4:59:45 AM	110700.000	140.189	21.338	319.533
4618.049	4965.326	2.698	3.376	216.542
1.000	14.696			
9/2/2016 5:14:45 AM	111600.000	140.185	21.337	319.525
4619.012	4966.434	2.698	3.377	216.497
1.000	14.698			
9/2/2016 5:29:45 AM	112500.000	140.217	21.335	319.599
4619.202	4966.878	2.699	3.377	216.488
1.000	14.695			
9/2/2016 5:44:45 AM	113400.000	140.188	21.338	319.531
4619.735	4967.139	2.699	3.378	216.463
1.000	14.694			
9/2/2016 5:59:45 AM	114300.000	140.212	21.341	319.587
4621.067	4968.330	2.699	3.378	216.400
1.000	14.704			
9/2/2016 6:14:45 AM	115200.000	140.194	21.342	319.545
4620.134	4967.220	2.699	3.378	216.444
1.000	14.698			
9/2/2016 6:29:45 AM	116100.000	140.215	21.344	319.594
4621.538	4968.515	2.699	3.379	216.378
1.000	14.695			
9/2/2016 6:44:45 AM	117000.000	140.183	21.343	319.519
4622.566	4969.655	2.700	3.379	216.330
1.000	14.704			
9/2/2016 6:59:45 AM	117900.000	140.258	21.341	319.691
4623.026	4970.418	2.701	3.380	216.309

1.000 14.701
9/2/2016 7:14:45 AM 118800.000 140.184 21.327 319.521
4622.258 4970.952 2.701 3.380 216.344
1.000 14.702
9/2/2016 7:29:45 AM 119700.000 140.184 21.322 319.522
4620.164 4969.263 2.700 3.379 216.443
1.000 14.706
9/2/2016 7:44:45 AM 120600.000 140.185 21.321 319.525
4619.364 4968.491 2.699 3.379 216.480
1.000 14.709
9/2/2016 7:59:45 AM 121500.000 140.185 21.321 319.525
4617.904 4966.877 2.699 3.377 216.548
1.000 14.708
9/2/2016 8:14:45 AM 122400.000 140.182 21.322 319.517
4615.546 4964.297 2.697 3.376 216.659
1.000 14.709
9/2/2016 8:29:45 AM 123300.000 140.179 21.321 319.510
4616.155 4965.023 2.697 3.376 216.630
1.000 14.710
9/2/2016 8:44:45 AM 124200.000 140.174 21.323 319.499
4614.338 4962.846 2.696 3.375 216.716
1.000 14.712
9/2/2016 8:59:45 AM 125100.000 140.169 21.324 319.489
4612.023 4960.319 2.695 3.373 216.825
1.000 14.713
9/2/2016 9:14:45 AM 126000.000 140.163 21.325 319.475
4611.934 4960.063 2.695 3.373 216.829
1.000 14.716
9/2/2016 9:29:45 AM 126900.000 140.121 21.327 319.380
4611.437 4959.376 2.694 3.372 216.852
1.000 14.722
9/2/2016 9:44:45 AM 127800.000 140.142 21.328 319.427
4611.699 4959.544 2.694 3.372 216.840
1.000 14.722
9/2/2016 9:59:45 AM 128700.000 140.140 21.328 319.422
4610.937 4958.669 2.694 3.372 216.876
1.000 14.711
9/2/2016 10:14:45 AM 129600.000 140.132 21.318 319.403
4609.804 4958.504 2.694 3.372 216.929
1.000 14.718
9/2/2016 10:29:45 AM 130500.000 140.125 21.312 319.389
4608.222 4957.463 2.693 3.371 217.003
1.000 14.712
9/2/2016 10:44:45 AM 131400.000 140.127 21.310 319.393
4606.904 4956.224 2.692 3.370 217.066
1.000 14.709
9/2/2016 10:59:45 AM 132300.000 140.111 21.312 319.356
4606.477 4955.568 2.692 3.370 217.086
1.000 14.709
9/2/2016 11:14:45 AM 133200.000 140.097 21.313 319.324
4605.278 4954.108 2.691 3.369 217.142
1.000 14.710
9/2/2016 11:29:45 AM 134100.000 140.093 21.315 319.314
4604.288 4952.883 2.690 3.368 217.189
1.000 14.712
9/2/2016 11:44:45 AM 135000.000 140.079 21.317 319.282
4603.447 4951.755 2.690 3.367 217.229
1.000 14.708

9/2/2016 11:59:45 AM 135900.000 140.056 21.315 319.230
4602.000 4950.467 2.689 3.366 217.297
1.000 14.712
9/2/2016 12:14:45 PM 136800.000 140.057 21.317 319.234
4601.846 4950.070 2.689 3.366 217.304
1.000 14.700
9/2/2016 12:29:45 PM 137700.000 140.048 21.318 319.213
4601.511 4949.610 2.689 3.366 217.320
1.000 14.704
9/2/2016 12:44:45 PM 138600.000 140.041 21.321 319.197
4601.365 4949.151 2.688 3.365 217.327
1.000 14.704
9/2/2016 12:59:45 PM 139500.000 140.034 21.323 319.180
4600.556 4948.013 2.688 3.365 217.365
1.000 14.698
9/2/2016 1:14:45 PM 140400.000 140.026 21.321 319.163
4601.372 4949.095 2.688 3.365 217.327
1.000 14.693
9/2/2016 1:29:45 PM 141300.000 140.020 21.321 319.148
4600.814 4948.549 2.688 3.365 217.353
1.000 14.693
9/2/2016 1:44:45 PM 142200.000 140.007 21.325 319.120
4600.353 4947.688 2.687 3.364 217.375
1.000 14.698
9/2/2016 1:59:45 PM 143100.000 139.997 21.329 319.096
4601.421 4948.338 2.688 3.365 217.324
1.000 14.693
9/2/2016 2:14:45 PM 144000.000 139.983 21.331 319.065
4601.859 4948.622 2.688 3.365 217.303
1.000 14.695
9/2/2016 2:29:45 PM 144900.000 139.978 21.333 319.052
4602.148 4948.710 2.688 3.365 217.290
1.000 14.694
9/2/2016 2:44:45 PM 145800.000 139.975 21.332 319.047
4601.768 4948.434 2.688 3.365 217.308
1.000 14.694
9/2/2016 2:59:45 PM 146700.000 139.970 21.329 319.036
4601.725 4948.719 2.688 3.365 217.310
1.000 14.696
9/2/2016 3:14:45 PM 147600.000 139.964 21.318 319.022
4600.081 4948.100 2.688 3.365 217.387
1.000 14.690
9/2/2016 3:29:45 PM 148500.000 139.969 21.315 319.033
4599.441 4947.688 2.687 3.364 217.418
1.000 14.692
9/2/2016 3:44:45 PM 149400.000 139.955 21.316 319.002
4597.983 4945.985 2.686 3.363 217.487
1.000 14.689
9/2/2016 3:59:45 PM 150300.000 139.954 21.318 318.999
4596.585 4944.286 2.685 3.362 217.553
1.000 14.689
9/2/2016 4:14:45 PM 151200.000 139.939 21.319 318.964
4595.304 4942.836 2.685 3.361 217.613
1.000 14.689
9/2/2016 4:29:45 PM 152100.000 139.934 21.317 318.954
4594.623 4942.247 2.684 3.361 217.646
1.000 14.690
9/2/2016 4:44:45 PM 153000.000 139.939 21.316 318.964

4592.845	4940.440	2.683	3.359	217.730
1.000	14.682			
9/2/2016 4:59:45 PM	153900.000	139.920	21.316	318.921
4591.091	4938.562	2.682	3.358	217.813
1.000	14.687			
9/2/2016 5:14:45 PM	154800.000	139.884	21.315	318.838
4587.849	4935.182	2.680	3.356	217.967
1.000	14.675			
9/2/2016 5:29:45 PM	155700.000	139.912	21.315	318.903
4582.275	4929.257	2.677	3.352	218.232
1.000	14.678			
9/2/2016 5:44:45 PM	156600.000	139.941	21.314	318.968
4575.806	4922.333	2.673	3.347	218.541
1.000	14.680			
9/2/2016 5:59:45 PM	157500.000	139.895	21.314	318.864
4569.748	4915.878	2.669	3.343	218.830
1.000	14.676			
9/2/2016 6:14:45 PM	158400.000	139.886	21.314	318.844
4563.272	4908.859	2.665	3.338	219.141
1.000	14.680			
9/2/2016 6:29:45 PM	159300.000	139.857	21.313	318.776
4556.574	4901.715	2.661	3.333	219.463
1.000	14.676			
9/2/2016 6:44:45 PM	160200.000	139.879	21.313	318.827
4551.329	4896.108	2.658	3.329	219.716
1.000	14.675			
9/2/2016 6:59:45 PM	161100.000	139.870	21.313	318.806
4545.081	4889.361	2.654	3.325	220.018
1.000	14.674			
9/2/2016 7:14:45 PM	162000.000	139.860	21.313	318.785
4539.963	4883.900	2.651	3.321	220.266
1.000	14.674			
9/2/2016 7:29:45 PM	162900.000	139.855	21.312	318.772
4533.968	4877.546	2.647	3.317	220.557
1.000	14.671			
9/2/2016 7:44:45 PM	163800.000	139.851	21.311	318.764
4530.105	4873.461	2.645	3.314	220.745
1.000	14.674			
9/2/2016 7:59:45 PM	164700.000	139.846	21.310	318.752
4526.115	4869.327	2.642	3.311	220.940
1.000	14.672			
9/2/2016 8:14:45 PM	165600.000	139.845	21.307	318.749
4522.274	4865.457	2.640	3.309	221.128
1.000	14.674			
9/2/2016 8:29:45 PM	166500.000	139.834	21.309	318.726
4518.549	4861.265	2.637	3.306	221.310
1.000	14.676			
9/2/2016 8:44:45 PM	167400.000	139.841	21.310	318.741
4516.559	4859.046	2.636	3.304	221.407
1.000	14.671			
9/2/2016 8:59:45 PM	168300.000	139.822	21.311	318.696
4514.799	4857.012	2.635	3.303	221.494
1.000	14.684			
9/2/2016 9:14:45 PM	169200.000	139.833	21.313	318.722
4514.624	4856.649	2.635	3.303	221.502
1.000	14.678			
9/2/2016 9:29:45 PM	170100.000	139.822	21.314	318.697
4513.574	4855.371	2.634	3.302	221.554

1.000 14.685
9/2/2016 9:44:45 PM 171000.000 139.818 21.317 318.688
4512.613 4854.067 2.633 3.301 221.601
1.000 14.683
9/2/2016 9:59:45 PM 171900.000 139.820 21.318 318.693
4512.607 4853.938 2.633 3.301 221.601
1.000 14.683
9/2/2016 10:14:45 PM 172800.000 139.818 21.318 318.688
4512.247 4853.550 2.633 3.300 221.619
1.000 14.678
9/2/2016 10:29:45 PM 173700.000 139.808 21.314 318.666
4510.601 4852.216 2.632 3.300 221.700
1.000 14.681
9/2/2016 10:44:45 PM 174600.000 139.822 21.313 318.698
4510.124 4851.773 2.632 3.299 221.723
1.000 14.676
9/2/2016 10:59:45 PM 175500.000 139.818 21.314 318.689
4507.792 4849.151 2.630 3.297 221.838
1.000 14.679
9/2/2016 11:14:45 PM 176400.000 139.830 21.316 318.716
4506.903 4848.029 2.630 3.297 221.882
1.000 14.673
9/2/2016 11:29:45 PM 177300.000 139.792 21.315 318.629
4505.875 4847.012 2.629 3.296 221.932
1.000 14.678
9/2/2016 11:44:45 PM 178200.000 139.820 21.313 318.693
4504.186 4845.386 2.628 3.295 222.016
1.000 14.683
9/2/2016 11:59:45 PM 179100.000 139.834 21.314 318.725
4501.892 4842.839 2.627 3.293 222.129
1.000 14.673
9/3/2016 12:14:45 AM 180000.000 139.834 21.315 318.724
4499.812 4840.541 2.626 3.292 222.232
1.000 14.677
9/3/2016 12:29:45 AM 180900.000 139.843 21.314 318.745
4498.415 4839.107 2.625 3.291 222.301
1.000 14.674
9/3/2016 12:44:45 AM 181800.000 139.845 21.311 318.750
4495.923 4836.722 2.623 3.289 222.424
1.000 14.673
9/3/2016 12:59:45 AM 182700.000 139.822 21.308 318.697
4493.803 4834.729 2.622 3.288 222.529
1.000 14.672
9/3/2016 1:14:45 AM 183600.000 139.855 21.308 318.772
4491.070 4831.815 2.620 3.286 222.664
1.000 14.676
9/3/2016 1:29:45 AM 184500.000 139.829 21.304 318.714
4488.158 4829.091 2.619 3.284 222.809
1.000 14.676
9/3/2016 1:44:45 AM 185400.000 139.878 21.303 318.824
4486.033 4826.857 2.618 3.282 222.914
1.000 14.673
9/3/2016 1:59:45 AM 186300.000 139.846 21.305 318.753
4484.303 4824.805 2.616 3.281 223.000
1.000 14.668
9/3/2016 2:14:45 AM 187200.000 139.867 21.307 318.799
4483.268 4823.517 2.616 3.280 223.052
1.000 14.676

9/3/2016 2:29:45 AM	188100.000	139.849	21.305	318.759
4483.134	4823.529	2.616	3.280	223.058
1.000	14.663			
9/3/2016 2:44:45 AM	189000.000	139.883	21.307	318.837
4482.359	4822.504	2.615	3.279	223.097
1.000	14.674			
9/3/2016 2:59:45 AM	189900.000	139.902	21.304	318.880
4481.615	4821.990	2.615	3.279	223.134
1.000	14.671			
9/3/2016 3:14:45 AM	190800.000	139.904	21.309	318.885
4481.806	4821.684	2.615	3.279	223.124
1.000	14.670			
9/3/2016 3:29:45 AM	191700.000	139.875	21.307	318.818
4480.660	4820.719	2.614	3.278	223.181
1.000	14.670			
9/3/2016 3:44:45 AM	192600.000	139.926	21.305	318.934
4480.812	4821.057	2.614	3.278	223.174
1.000	14.666			
9/3/2016 3:59:45 AM	193500.000	139.924	21.311	318.931
4482.064	4821.856	2.615	3.279	223.111
1.000	14.666			
9/3/2016 4:14:45 AM	194400.000	139.925	21.308	318.932
4481.875	4821.904	2.615	3.279	223.121
1.000	14.668			
9/3/2016 4:29:45 AM	195300.000	139.930	21.310	318.943
4482.274	4822.179	2.615	3.279	223.101
1.000	14.667			
9/3/2016 4:44:45 AM	196200.000	139.945	21.310	318.977
4483.168	4823.141	2.615	3.280	223.057
1.000	14.663			
9/3/2016 4:59:45 AM	197100.000	139.945	21.313	318.978
4485.596	4825.387	2.617	3.281	222.936
1.000	14.667			
9/3/2016 5:14:45 AM	198000.000	139.952	21.314	318.994
4487.989	4827.909	2.618	3.283	222.817
1.000	14.663			
9/3/2016 5:29:45 AM	198900.000	139.953	21.314	318.996
4489.368	4829.410	2.619	3.284	222.749
1.000	14.664			
9/3/2016 5:44:45 AM	199800.000	139.963	21.313	319.019
4491.338	4831.547	2.620	3.285	222.651
1.000	14.661			
9/3/2016 5:59:45 AM	200700.000	139.980	21.316	319.058
4495.161	4835.442	2.623	3.288	222.461
1.000	14.666			
9/3/2016 6:14:45 AM	201600.000	139.968	21.316	319.031
4497.013	4837.434	2.624	3.289	222.370
1.000	14.670			
9/3/2016 6:29:45 AM	202500.000	139.952	21.312	318.994
4499.233	4840.162	2.625	3.291	222.260
1.000	14.662			
9/3/2016 6:44:45 AM	203400.000	139.978	21.319	319.052
4502.740	4843.290	2.627	3.293	222.087
1.000	14.672			
9/3/2016 6:59:45 AM	204300.000	139.985	21.316	319.068
4504.877	4845.867	2.629	3.295	221.982
1.000	14.675			
9/3/2016 7:14:45 AM	205200.000	139.997	21.319	319.097

4508.258 4849.182 2.631 3.297 221.815
1.000 14.676
9/3/2016 7:29:45 AM 206100.000 140.004 21.316 319.113
4511.223 4852.649 2.633 3.300 221.669
1.000 14.672
9/3/2016 7:44:45 AM 207000.000 140.002 21.322 319.107
4513.523 4854.600 2.634 3.301 221.556
1.000 14.677
9/3/2016 7:59:45 AM 207900.000 140.040 21.319 319.195
4515.743 4857.215 2.635 3.303 221.447
1.000 14.674
9/3/2016 8:14:45 AM 208800.000 140.004 21.323 319.112
4518.397 4859.676 2.637 3.305 221.317
1.000 14.675
9/3/2016 8:29:45 AM 209700.000 140.014 21.324 319.135
4522.603 4864.111 2.639 3.308 221.112
1.000 14.679
9/3/2016 8:44:45 AM 210600.000 140.016 21.326 319.139
4523.959 4865.360 2.640 3.308 221.045
1.000 14.681
9/3/2016 8:59:45 AM 211500.000 140.024 21.321 319.157
4524.817 4866.844 2.641 3.309 221.003
1.000 14.685
9/3/2016 9:14:45 AM 212400.000 140.014 21.323 319.136
4528.187 4870.214 2.643 3.312 220.839
1.000 14.686
9/3/2016 9:29:45 AM 213300.000 140.019 21.319 319.146
4529.621 4872.168 2.644 3.313 220.769
1.000 14.688
9/3/2016 9:44:45 AM 214200.000 140.028 21.324 319.167
4532.881 4875.192 2.646 3.315 220.610
1.000 14.689
9/3/2016 9:59:45 AM 215100.000 140.026 21.325 319.163
4534.940 4877.284 2.647 3.317 220.510
1.000 14.696
9/3/2016 10:14:45 AM 216000.000 140.037 21.320 319.187
4536.205 4879.127 2.648 3.318 220.449
1.000 14.688
9/3/2016 10:29:45 AM 216900.000 140.038 21.321 319.190
4537.710 4880.675 2.649 3.319 220.375
1.000 14.690
9/3/2016 10:44:45 AM 217800.000 140.049 21.323 319.215
4539.484 4882.338 2.650 3.320 220.289
1.000 14.690
9/3/2016 10:59:45 AM 218700.000 140.055 21.319 319.229
4541.690 4885.115 2.651 3.322 220.182
1.000 14.691
9/3/2016 11:14:45 AM 219600.000 140.065 21.318 319.252
4542.218 4885.770 2.652 3.322 220.157
1.000 14.689
9/3/2016 11:29:45 AM 220500.000 140.058 21.323 319.236
4545.028 4888.336 2.653 3.324 220.021
1.000 14.691
9/3/2016 11:44:45 AM 221400.000 140.055 21.327 319.228
4546.869 4889.955 2.654 3.325 219.932
1.000 14.697
9/3/2016 11:59:45 AM 222300.000 140.063 21.322 319.246
4548.567 4892.230 2.655 3.327 219.849

1.000 14.696
9/3/2016 12:14:45 PM 223200.000 140.073 21.325 319.269
4551.265 4894.806 2.657 3.328 219.719
1.000 14.693
9/3/2016 12:29:45 PM 224100.000 140.076 21.322 319.276
4552.542 4896.532 2.658 3.330 219.658
1.000 14.694
9/3/2016 12:44:45 PM 225000.000 140.085 21.326 319.296
4554.133 4897.838 2.659 3.331 219.581
1.000 14.686
9/3/2016 12:59:45 PM 225900.000 140.089 21.318 319.305
4555.805 4900.421 2.660 3.332 219.500
1.000 14.684
9/3/2016 1:14:45 PM 226800.000 140.090 21.316 319.307
4558.382 4903.386 2.662 3.334 219.376
1.000 14.692
9/3/2016 1:29:45 PM 227700.000 140.089 21.321 319.305
4560.860 4905.575 2.663 3.336 219.257
1.000 14.697
9/3/2016 1:44:45 PM 228600.000 140.145 21.323 319.434
4564.458 4909.189 2.665 3.338 219.084
1.000 14.692
9/3/2016 1:59:45 PM 229500.000 140.105 21.327 319.343
4566.419 4910.893 2.666 3.339 218.990
1.000 14.687
9/3/2016 2:14:45 PM 230400.000 140.108 21.328 319.349
4567.455 4911.935 2.667 3.340 218.940
1.000 14.689
9/3/2016 2:29:45 PM 231300.000 140.113 21.325 319.362
4568.376 4913.245 2.668 3.341 218.896
1.000 14.690
9/3/2016 2:44:45 PM 232200.000 140.106 21.328 319.345
4569.824 4914.519 2.668 3.342 218.827
1.000 14.691
9/3/2016 2:59:45 PM 233100.000 140.119 21.327 319.374
4571.909 4916.805 2.670 3.343 218.727
1.000 14.688
9/3/2016 3:14:45 PM 234000.000 140.125 21.326 319.387
4573.400 4918.540 2.671 3.345 218.656
1.000 14.683
9/3/2016 3:29:45 PM 234900.000 140.128 21.321 319.395
4573.987 4919.668 2.671 3.345 218.628
1.000 14.684
9/3/2016 3:44:45 PM 235800.000 140.133 21.319 319.406
4576.221 4922.310 2.673 3.347 218.521
1.000 14.682
9/3/2016 3:59:45 PM 236700.000 140.136 21.323 319.413
4579.694 4925.657 2.675 3.349 218.355
1.000 14.681
9/3/2016 4:14:45 PM 237600.000 140.139 21.322 319.421
4580.425 4926.522 2.675 3.350 218.320
1.000 14.680
9/3/2016 4:29:45 PM 238500.000 140.155 21.325 319.457
4582.632 4928.559 2.676 3.351 218.215
1.000 14.677
9/3/2016 4:44:45 PM 239400.000 140.155 21.322 319.457
4583.852 4930.155 2.677 3.353 218.157
1.000 14.675

9/3/2016 4:59:45 PM	240300.000	140.154	21.326	319.455
4585.431	4931.506	2.678	3.353	218.082
1.000	14.676			
9/3/2016 5:14:45 PM	241200.000	140.161	21.324	319.471
4586.891	4933.218	2.679	3.355	218.013
1.000	14.672			
9/3/2016 5:29:45 PM	242100.000	140.201	21.323	319.562
4589.264	4935.904	2.681	3.356	217.900
1.000	14.671			
9/3/2016 5:44:45 PM	243000.000	140.195	21.327	319.548
4590.338	4936.625	2.681	3.357	217.849
1.000	14.669			
9/3/2016 5:59:45 PM	243900.000	140.167	21.329	319.484
4592.734	4939.005	2.682	3.359	217.735
1.000	14.672			
9/3/2016 6:14:45 PM	244800.000	140.180	21.325	319.513
4593.749	4940.506	2.683	3.360	217.687
1.000	14.669			
9/3/2016 6:29:45 PM	245700.000	140.173	21.328	319.497
4594.878	4941.471	2.684	3.360	217.634
1.000	14.671			
9/3/2016 6:44:45 PM	246600.000	140.176	21.320	319.504
4595.699	4943.155	2.685	3.361	217.595
1.000	14.670			
9/3/2016 6:59:45 PM	247500.000	140.184	21.319	319.523
4596.811	4944.431	2.686	3.362	217.542
1.000	14.670			
9/3/2016 7:14:45 PM	248400.000	140.189	21.323	319.534
4599.098	4946.480	2.687	3.364	217.434
1.000	14.671			
9/3/2016 7:29:45 PM	249300.000	140.189	21.322	319.533
4600.109	4947.675	2.687	3.364	217.386
1.000	14.665			
9/3/2016 7:44:45 PM	250200.000	140.188	21.324	319.533
4603.182	4950.811	2.689	3.367	217.241
1.000	14.667			
9/3/2016 7:59:45 PM	251100.000	140.194	21.325	319.546
4605.640	4953.303	2.691	3.368	217.125
1.000	14.666			
9/3/2016 8:14:45 PM	252000.000	140.201	21.327	319.562
4607.167	4954.758	2.692	3.369	217.053
1.000	14.663			
9/3/2016 8:29:45 PM	252900.000	140.203	21.324	319.567
4608.231	4956.241	2.692	3.370	217.003
1.000	14.666			
9/3/2016 8:44:45 PM	253800.000	140.238	21.326	319.645
4609.233	4957.096	2.693	3.371	216.956
1.000	14.672			
9/3/2016 8:59:45 PM	254700.000	140.200	21.323	319.559
4610.685	4958.916	2.694	3.372	216.888
1.000	14.669			
9/3/2016 9:14:45 PM	255600.000	140.207	21.329	319.575
4611.977	4959.725	2.694	3.373	216.827
1.000	14.669			
9/3/2016 9:29:45 PM	256500.000	140.204	21.329	319.568
4613.947	4961.826	2.696	3.374	216.734
1.000	14.675			
9/3/2016 9:44:45 PM	257400.000	140.212	21.323	319.586

4615.312 4963.929 2.697 3.375 216.670
1.000 14.676
9/3/2016 9:59:45 PM 258300.000 140.212 21.325 319.587
4616.814 4965.313 2.698 3.376 216.600
1.000 14.672
9/3/2016 10:14:45 PM 259200.000 140.209 21.327 319.580
4619.416 4967.967 2.699 3.378 216.478
1.000 14.675
9/3/2016 10:29:45 PM 260100.000 140.214 21.326 319.591
4621.252 4970.049 2.700 3.380 216.392
1.000 14.672
9/3/2016 10:44:45 PM 261000.000 140.210 21.324 319.583
4622.140 4971.173 2.701 3.380 216.350
1.000 14.673
9/3/2016 10:59:45 PM 261900.000 140.216 21.323 319.595
4623.703 4972.908 2.702 3.382 216.277
1.000 14.676
9/3/2016 11:14:45 PM 262800.000 140.216 21.325 319.596
4623.547 4972.625 2.702 3.381 216.284
1.000 14.678
9/3/2016 11:29:45 PM 263700.000 140.254 21.327 319.682
4625.690 4974.706 2.703 3.383 216.184
1.000 14.674
9/3/2016 11:44:45 PM 264600.000 140.182 21.326 319.518
4625.850 4974.949 2.703 3.383 216.176
1.000 14.678
9/3/2016 11:59:45 PM 265500.000 140.214 21.324 319.590
4626.530 4975.921 2.704 3.384 216.145
1.000 14.680
9/4/2016 12:14:45 AM 266400.000 140.214 21.323 319.591
4627.970 4977.516 2.705 3.385 216.077
1.000 14.672
9/4/2016 12:29:45 AM 267300.000 140.250 21.325 319.673
4629.596 4979.130 2.706 3.386 216.002
1.000 14.675
9/4/2016 12:44:45 AM 268200.000 140.208 21.322 319.577
4630.011 4979.890 2.706 3.386 215.982
1.000 14.682
9/4/2016 12:59:45 AM 269100.000 140.214 21.322 319.592
4630.546 4980.412 2.706 3.387 215.957
1.000 14.674
9/4/2016 1:14:45 AM 270000.000 140.220 21.317 319.604
4632.905 4983.443 2.708 3.389 215.847
1.000 14.670
9/4/2016 1:29:45 AM 270900.000 140.221 21.315 319.607
4633.120 4983.952 2.708 3.389 215.837
1.000 14.666
9/4/2016 1:44:45 AM 271800.000 140.211 21.320 319.585
4633.664 4983.980 2.708 3.389 215.812
1.000 14.672
9/4/2016 1:59:45 AM 272700.000 140.221 21.325 319.607
4635.607 4985.533 2.709 3.390 215.721
1.000 14.670
9/4/2016 2:14:45 AM 273600.000 140.215 21.328 319.592
4635.625 4985.264 2.709 3.390 215.721
1.000 14.670
9/4/2016 2:29:45 AM 274500.000 140.227 21.330 319.620
4636.065 4985.585 2.709 3.390 215.700

1.000 14.664
9/4/2016 2:44:45 AM 275400.000 140.229 21.319 319.625
4635.617 4986.180 2.710 3.391 215.721
1.000 14.662
9/4/2016 2:59:45 AM 276300.000 140.220 21.318 319.605
4635.769 4986.397 2.710 3.391 215.714
1.000 14.673
9/4/2016 3:14:45 AM 277200.000 140.232 21.316 319.633
4636.624 4987.532 2.710 3.392 215.674
1.000 14.667
9/4/2016 3:29:45 AM 278100.000 140.232 21.320 319.632
4636.521 4987.046 2.710 3.391 215.679
1.000 14.668
9/4/2016 3:44:45 AM 279000.000 140.269 21.318 319.717
4637.038 4987.771 2.711 3.392 215.655
1.000 14.670
9/4/2016 3:59:45 AM 279900.000 140.230 21.320 319.628
4638.986 4989.742 2.712 3.393 215.564
1.000 14.674
9/4/2016 4:14:45 AM 280800.000 140.235 21.321 319.640
4637.547 4988.086 2.711 3.392 215.631
1.000 14.673
9/4/2016 4:29:45 AM 281700.000 140.249 21.315 319.670
4638.993 4990.251 2.712 3.393 215.564
1.000 14.673
9/4/2016 4:44:45 AM 282600.000 140.248 21.315 319.668
4637.754 4988.875 2.711 3.392 215.622
1.000 14.672
9/4/2016 4:59:45 AM 283500.000 140.244 21.315 319.660
4638.179 4989.331 2.711 3.393 215.602
1.000 14.676
9/4/2016 5:14:45 AM 284400.000 140.247 21.315 319.666
4639.247 4990.524 2.712 3.394 215.552
1.000 14.673
9/4/2016 5:29:45 AM 285300.000 140.256 21.313 319.686
4639.521 4990.964 2.712 3.394 215.539
1.000 14.674
9/4/2016 5:44:45 AM 286200.000 140.255 21.318 319.685
4641.401 4992.546 2.713 3.395 215.452
1.000 14.670
9/4/2016 5:59:45 AM 287100.000 140.267 21.321 319.712
4643.142 4994.095 2.714 3.396 215.371
1.000 14.670
9/4/2016 6:14:45 AM 288000.000 140.263 21.316 319.703
4645.616 4997.240 2.716 3.398 215.257
1.000 14.671
9/4/2016 6:29:45 AM 288900.000 140.262 21.324 319.701
4646.185 4997.070 2.716 3.398 215.230
1.000 14.673
9/4/2016 6:44:45 AM 289800.000 140.266 21.331 319.710
4645.100 4995.111 2.715 3.397 215.281
1.000 14.671
9/4/2016 6:59:45 AM 290700.000 140.267 21.329 319.712
4644.710 4994.981 2.715 3.397 215.299
1.000 14.668
9/4/2016 7:14:45 AM 291600.000 140.265 21.324 319.708
4645.216 4995.957 2.715 3.397 215.275
1.000 14.674

9/4/2016 7:29:45 AM 292500.000 140.271 21.320 319.721
4646.014 4997.210 2.716 3.398 215.238
1.000 14.676
9/4/2016 7:44:45 AM 293400.000 140.272 21.322 319.724
4645.659 4996.649 2.716 3.398 215.255
1.000 14.677
9/4/2016 7:59:45 AM 294300.000 140.280 21.327 319.742
4646.588 4997.109 2.716 3.398 215.212
1.000 14.679
9/4/2016 8:14:45 AM 295200.000 140.271 21.329 319.722
4647.987 4998.442 2.717 3.399 215.147
1.000 14.682
9/4/2016 8:29:45 AM 296100.000 140.275 21.321 319.731
4648.991 5000.386 2.718 3.400 215.100
1.000 14.684
9/4/2016 8:44:45 AM 297000.000 140.283 21.327 319.748
4649.242 4999.980 2.718 3.400 215.089
1.000 14.682
9/4/2016 8:59:45 AM 297900.000 140.322 21.332 319.838
4649.419 4999.704 2.718 3.400 215.081
1.000 14.689
9/4/2016 9:14:45 AM 298800.000 140.280 21.325 319.741
4649.902 5000.970 2.718 3.401 215.058
1.000 14.688
9/4/2016 9:29:45 AM 299700.000 140.289 21.330 319.762
4651.220 5001.793 2.719 3.401 214.997
1.000 14.687
9/4/2016 9:44:45 AM 300600.000 140.323 21.327 319.839
4651.411 5002.385 2.719 3.402 214.989
1.000 14.687
9/4/2016 9:59:45 AM 301500.000 140.293 21.329 319.770
4653.189 5004.071 2.720 3.403 214.906
1.000 14.689
9/4/2016 10:14:45 AM 302400.000 140.291 21.329 319.765
4654.235 5005.206 2.721 3.404 214.858
1.000 14.694
9/4/2016 10:29:45 AM 303300.000 140.299 21.325 319.785
4653.484 5004.741 2.720 3.403 214.893
1.000 14.692
9/4/2016 10:44:45 AM 304200.000 140.291 21.330 319.766
4653.265 5004.055 2.720 3.403 214.903
1.000 14.692
9/4/2016 10:59:45 AM 305100.000 140.291 21.328 319.767
4654.177 5005.216 2.721 3.404 214.861
1.000 14.694
9/4/2016 11:14:45 AM 306000.000 140.289 21.334 319.762
4655.353 5005.895 2.721 3.404 214.807
1.000 14.692
9/4/2016 11:29:45 AM 306900.000 140.294 21.332 319.774
4655.524 5006.232 2.721 3.404 214.799
1.000 14.691
9/4/2016 11:44:45 AM 307800.000 140.311 21.331 319.812
4655.528 5006.389 2.721 3.404 214.798
1.000 14.689
9/4/2016 11:59:45 AM 308700.000 140.304 21.331 319.796
4656.812 5007.761 2.722 3.405 214.739
1.000 14.686
9/4/2016 12:14:45 PM 309600.000 140.344 21.332 319.887

4657.708 5008.644 2.723 3.406 214.698
1.000 14.689
9/4/2016 12:29:45 PM 310500.000 140.318 21.333 319.827
4658.232 5009.108 2.723 3.406 214.674
1.000 14.690
9/4/2016 12:44:45 PM 311400.000 140.313 21.335 319.816
4658.115 5008.765 2.723 3.406 214.679
1.000 14.688
9/4/2016 12:59:45 PM 312300.000 140.317 21.334 319.825
4658.533 5009.269 2.723 3.406 214.660
1.000 14.688
9/4/2016 1:14:45 PM 313200.000 140.319 21.333 319.830
4659.485 5010.374 2.724 3.407 214.616
1.000 14.689
9/4/2016 1:29:45 PM 314100.000 140.334 21.329 319.864
4659.183 5010.546 2.724 3.407 214.630
1.000 14.687
9/4/2016 1:44:45 PM 315000.000 140.344 21.324 319.886
4658.869 5010.703 2.724 3.407 214.644
1.000 14.685
9/4/2016 1:59:45 PM 315900.000 140.380 21.324 319.969
4660.313 5012.230 2.725 3.408 214.578
1.000 14.686
9/4/2016 2:14:45 PM 316800.000 140.345 21.327 319.890
4660.516 5012.088 2.725 3.408 214.569
1.000 14.686
9/4/2016 2:29:45 PM 317700.000 140.355 21.327 319.912
4662.052 5013.766 2.726 3.409 214.498
1.000 14.684
9/4/2016 2:44:45 PM 318600.000 140.351 21.334 319.904
4662.172 5013.182 2.725 3.409 214.492
1.000 14.682
9/4/2016 2:59:45 PM 319500.000 140.366 21.331 319.938
4663.229 5014.670 2.726 3.410 214.444
1.000 14.679
9/4/2016 3:14:45 PM 320400.000 140.376 21.323 319.961
4663.569 5015.813 2.727 3.411 214.428
1.000 14.679
9/4/2016 3:29:45 PM 321300.000 140.385 21.322 319.980
4664.328 5016.800 2.727 3.411 214.393
1.000 14.675
9/4/2016 3:44:45 PM 322200.000 140.381 21.322 319.971
4664.933 5017.406 2.728 3.412 214.365
1.000 14.676
9/4/2016 3:59:45 PM 323100.000 140.422 21.323 320.065
4665.657 5018.058 2.728 3.412 214.332
1.000 14.677
9/4/2016 4:14:45 PM 324000.000 140.395 21.321 320.005
4664.783 5017.353 2.728 3.412 214.372
1.000 14.676
9/4/2016 4:29:45 PM 324900.000 140.440 21.322 320.105
4665.675 5018.187 2.728 3.412 214.331
1.000 14.670
9/4/2016 4:44:45 PM 325800.000 140.404 21.326 320.025
4667.311 5019.565 2.729 3.413 214.256
1.000 14.676
9/4/2016 4:59:45 PM 326700.000 140.408 21.328 320.032
4668.204 5020.346 2.729 3.414 214.215

1.000 14.675
9/4/2016 5:14:45 PM 327600.000 140.412 21.330 320.042
4669.562 5021.553 2.730 3.415 214.153
1.000 14.676
9/4/2016 5:29:45 PM 328500.000 140.416 21.326 320.052
4669.227 5021.654 2.730 3.415 214.168
1.000 14.674
9/4/2016 5:44:45 PM 329400.000 140.434 21.325 320.092
4670.377 5022.919 2.731 3.416 214.115
1.000 14.673
9/4/2016 5:59:45 PM 330300.000 140.426 21.328 320.075
4672.002 5024.340 2.732 3.417 214.041
1.000 14.680
9/4/2016 6:14:45 PM 331200.000 140.429 21.327 320.081
4672.950 5025.540 2.732 3.417 213.998
1.000 14.670
9/4/2016 6:29:45 PM 332100.000 140.511 21.330 320.269
4674.588 5026.958 2.733 3.418 213.923
1.000 14.668
9/4/2016 6:44:45 PM 333000.000 140.445 21.328 320.117
4675.160 5027.800 2.734 3.419 213.896
1.000 14.668
9/4/2016 6:59:45 PM 333900.000 140.453 21.325 320.135
4675.621 5028.622 2.734 3.419 213.875
1.000 14.664
9/4/2016 7:14:45 PM 334800.000 140.458 21.325 320.146
4677.216 5030.283 2.735 3.421 213.802
1.000 14.660
9/4/2016 7:29:45 PM 335700.000 140.458 21.324 320.148
4679.638 5032.979 2.737 3.422 213.692
1.000 14.667
9/4/2016 7:44:45 PM 336600.000 140.460 21.330 320.152
4679.463 5032.166 2.736 3.422 213.700
1.000 14.663
9/4/2016 7:59:45 PM 337500.000 140.470 21.326 320.174
4679.912 5033.146 2.737 3.423 213.679
1.000 14.664
9/4/2016 8:14:45 PM 338400.000 140.464 21.326 320.161
4681.671 5034.982 2.738 3.424 213.599
1.000 14.667
9/4/2016 8:29:45 PM 339300.000 140.477 21.329 320.190
4682.129 5035.149 2.738 3.424 213.578
1.000 14.662
9/4/2016 8:44:45 PM 340200.000 140.473 21.330 320.182
4682.733 5035.745 2.738 3.424 213.551
1.000 14.672
9/4/2016 8:59:45 PM 341100.000 140.482 21.325 320.202
4682.462 5035.953 2.738 3.424 213.563
1.000 14.668
9/4/2016 9:14:45 PM 342000.000 140.495 21.325 320.231
4683.892 5037.508 2.739 3.426 213.498
1.000 14.666
9/4/2016 9:29:45 PM 342900.000 140.484 21.326 320.207
4685.933 5039.547 2.741 3.427 213.405
1.000 14.673
9/4/2016 9:44:45 PM 343800.000 140.508 21.323 320.261
4686.943 5040.971 2.741 3.428 213.359
1.000 14.665

9/4/2016 9:59:45 PM	344700.000	140.507	21.322	320.260
4687.648	5041.875	2.742	3.428	213.327
1.000	14.671			
9/4/2016 10:14:45 PM	345600.000	140.502	21.322	320.248
4690.541	5044.986	2.744	3.431	213.195
1.000	14.671			
9/4/2016 10:29:45 PM	346500.000	140.498	21.325	320.237
4690.443	5044.581	2.743	3.430	213.199
1.000	14.675			
9/4/2016 10:44:45 PM	347400.000	140.536	21.327	320.326
4692.028	5045.977	2.744	3.431	213.127
1.000	14.669			
9/4/2016 10:59:45 PM	348300.000	140.504	21.323	320.252
4692.016	5046.417	2.745	3.432	213.128
1.000	14.672			
9/4/2016 11:14:45 PM	349200.000	140.514	21.327	320.276
4692.525	5046.529	2.745	3.432	213.105
1.000	14.667			
9/4/2016 11:29:45 PM	350100.000	140.544	21.327	320.342
4693.823	5047.988	2.745	3.433	213.046
1.000	14.676			
9/4/2016 11:44:45 PM	351000.000	140.538	21.321	320.329
4694.071	5048.864	2.746	3.433	213.035
1.000	14.662			
9/4/2016 11:59:45 PM	351900.000	140.533	21.322	320.318
4693.520	5048.198	2.746	3.433	213.060
1.000	14.663			
9/5/2016 12:14:45 AM	352800.000	140.528	21.327	320.306
4694.869	5049.122	2.746	3.433	212.999
1.000	14.666			
9/5/2016 12:29:45 AM	353700.000	140.537	21.330	320.327
4695.595	5049.577	2.746	3.434	212.966
1.000	14.662			
9/5/2016 12:44:45 AM	354600.000	140.546	21.326	320.349
4695.489	5049.862	2.747	3.434	212.970
1.000	14.660			
9/5/2016 12:59:45 AM	355500.000	140.506	21.327	320.256
4697.000	5051.423	2.747	3.435	212.902
1.000	14.670			
9/5/2016 1:14:45 AM	356400.000	140.555	21.319	320.369
4697.984	5053.255	2.748	3.436	212.857
1.000	14.660			
9/5/2016 1:29:45 AM	357300.000	140.552	21.322	320.362
4697.929	5052.850	2.748	3.436	212.860
1.000	14.658			
9/5/2016 1:44:45 AM	358200.000	140.568	21.323	320.398
4697.897	5052.798	2.748	3.436	212.861
1.000	14.658			
9/5/2016 1:59:45 AM	359100.000	140.577	21.326	320.417
4699.532	5054.229	2.749	3.437	212.787
1.000	14.655			
9/5/2016 2:14:45 AM	360000.000	140.575	21.330	320.414
4700.602	5054.924	2.749	3.437	212.739
1.000	14.654			
9/5/2016 2:29:45 AM	360900.000	140.587	21.319	320.440
4700.136	5055.542	2.750	3.438	212.760
1.000	14.655			
9/5/2016 2:44:45 AM	361800.000	140.579	21.323	320.424

4701.164	5056.256	2.750	3.438	212.713
1.000	14.658			
9/5/2016 2:59:45 AM	362700.000	140.593	21.326	320.454
4702.046	5056.940	2.751	3.439	212.673
1.000	14.656			
9/5/2016 3:14:45 AM	363600.000	140.588	21.325	320.444
4702.652	5057.656	2.751	3.439	212.646
1.000	14.653			
9/5/2016 3:29:45 AM	364500.000	140.599	21.327	320.468
4703.193	5057.993	2.751	3.439	212.621
1.000	14.654			
9/5/2016 3:44:45 AM	365400.000	140.607	21.329	320.488
4704.332	5059.089	2.752	3.440	212.570
1.000	14.651			
9/5/2016 3:59:45 AM	366300.000	140.616	21.328	320.507
4705.525	5060.464	2.753	3.441	212.516
1.000	14.652			
9/5/2016 4:14:45 AM	367200.000	140.656	21.327	320.598
4706.088	5061.188	2.753	3.442	212.491
1.000	14.653			
9/5/2016 4:29:45 AM	368100.000	140.636	21.329	320.553
4708.891	5063.920	2.755	3.443	212.364
1.000	14.637			
9/5/2016 4:44:45 AM	369000.000	140.628	21.325	320.534
4708.531	5064.016	2.755	3.444	212.380
1.000	14.642			
9/5/2016 4:59:45 AM	369900.000	140.670	21.327	320.631
4710.047	5065.437	2.756	3.444	212.312
1.000	14.647			
9/5/2016 5:14:45 AM	370800.000	140.646	21.323	320.576
4710.001	5065.779	2.756	3.445	212.314
1.000	14.646			
9/5/2016 5:29:45 AM	371700.000	140.653	21.327	320.591
4711.190	5066.657	2.756	3.445	212.261
1.000	14.645			
9/5/2016 5:44:45 AM	372600.000	140.685	21.330	320.665
4711.215	5066.401	2.756	3.445	212.259
1.000	14.648			
9/5/2016 5:59:45 AM	373500.000	140.651	21.329	320.588
4711.396	5066.659	2.756	3.445	212.251
1.000	14.650			
9/5/2016 6:14:45 AM	374400.000	140.660	21.334	320.607
4713.219	5068.127	2.757	3.446	212.169
1.000	14.651			
9/5/2016 6:29:45 AM	375300.000	140.661	21.332	320.611
4713.021	5068.106	2.757	3.446	212.178
1.000	14.656			
9/5/2016 6:44:45 AM	376200.000	140.675	21.325	320.642
4713.732	5069.546	2.758	3.447	212.146
1.000	14.662			
9/5/2016 6:59:45 AM	377100.000	140.673	21.324	320.636
4714.149	5070.112	2.758	3.448	212.127
1.000	14.656			
9/5/2016 7:14:45 AM	378000.000	140.638	21.324	320.557
4713.913	5069.921	2.758	3.448	212.138
1.000	14.660			
9/5/2016 7:29:45 AM	378900.000	140.675	21.333	320.642
4716.121	5071.357	2.759	3.449	212.039

1.000 14.668
9/5/2016 7:44:45 AM 379800.000 140.679 21.332 320.651
4716.550 5071.828 2.759 3.449 212.019
1.000 14.667
9/5/2016 7:59:45 AM 380700.000 140.686 21.332 320.667
4717.024 5072.428 2.760 3.449 211.998
1.000 14.664
9/5/2016 8:14:45 AM 381600.000 140.680 21.329 320.654
4716.882 5072.522 2.760 3.449 212.004
1.000 14.665
9/5/2016 8:29:45 AM 382500.000 140.694 21.329 320.684
4717.931 5073.705 2.760 3.450 211.957
1.000 14.669
9/5/2016 8:44:45 AM 383400.000 140.698 21.325 320.693
4719.589 5075.917 2.762 3.452 211.883
1.000 14.667
9/5/2016 8:59:45 AM 384300.000 140.742 21.324 320.794
4722.008 5078.583 2.763 3.453 211.774
1.000 14.667
9/5/2016 9:14:45 AM 385200.000 140.695 21.325 320.687
4723.968 5080.536 2.764 3.455 211.686
1.000 14.674
9/5/2016 9:29:45 AM 386100.000 140.703 21.322 320.705
4723.722 5080.610 2.764 3.455 211.697
1.000 14.678
9/5/2016 9:44:45 AM 387000.000 140.709 21.325 320.720
4724.685 5081.363 2.765 3.455 211.654
1.000 14.669
9/5/2016 9:59:45 AM 387900.000 140.704 21.324 320.709
4724.736 5081.535 2.765 3.455 211.652
1.000 14.675
9/5/2016 10:14:45 AM 388800.000 140.749 21.324 320.810
4725.054 5081.850 2.765 3.456 211.638
1.000 14.669
9/5/2016 10:29:45 AM 389700.000 140.714 21.327 320.730
4724.953 5081.458 2.765 3.455 211.642
1.000 14.671
9/5/2016 10:44:45 AM 390600.000 140.698 21.329 320.693
4725.619 5081.927 2.765 3.456 211.613
1.000 14.676
9/5/2016 10:59:45 AM 391500.000 140.711 21.323 320.724
4726.043 5082.987 2.766 3.456 211.594
1.000 14.671
9/5/2016 11:14:45 AM 392400.000 140.698 21.318 320.695
4725.638 5083.091 2.766 3.457 211.612
1.000 14.671
9/5/2016 11:29:45 AM 393300.000 140.739 21.320 320.786
4725.937 5083.230 2.766 3.457 211.598
1.000 14.668
9/5/2016 11:44:45 AM 394200.000 140.704 21.328 320.707
4726.792 5083.271 2.766 3.457 211.560
1.000 14.674
9/5/2016 11:59:45 AM 395100.000 140.704 21.327 320.708
4727.129 5083.826 2.766 3.457 211.545
1.000 14.669
9/5/2016 12:14:45 PM 396000.000 140.701 21.319 320.700
4726.923 5084.346 2.767 3.457 211.554
1.000 14.668

9/5/2016 12:29:45 PM	396900.000	140.692	21.325	320.680
4727.620	5084.509	2.767	3.457	211.523
1.000	14.667			
9/5/2016 12:44:45 PM	397800.000	140.690	21.320	320.676
4728.958	5086.461	2.768	3.459	211.463
1.000	14.670			
9/5/2016 12:59:45 PM	398700.000	140.688	21.322	320.672
4729.420	5086.784	2.768	3.459	211.442
1.000	14.666			
9/5/2016 1:14:45 PM	399600.000	140.681	21.323	320.656
4728.685	5085.912	2.767	3.458	211.475
1.000	14.669			
9/5/2016 1:29:45 PM	400500.000	140.687	21.329	320.668
4728.650	5085.232	2.767	3.458	211.477
1.000	14.669			
9/5/2016 1:44:45 PM	401400.000	140.681	21.330	320.656
4729.886	5086.379	2.768	3.459	211.422
1.000	14.660			
9/5/2016 1:59:45 PM	402300.000	140.719	21.332	320.743
4730.541	5086.937	2.768	3.459	211.392
1.000	14.659			
9/5/2016 2:14:45 PM	403200.000	140.676	21.332	320.645
4731.899	5088.342	2.769	3.460	211.332
1.000	14.659			
9/5/2016 2:29:45 PM	404100.000	140.664	21.334	320.616
4732.398	5088.704	2.769	3.460	211.309
1.000	14.662			
9/5/2016 2:44:45 PM	405000.000	140.673	21.334	320.637
4732.934	5089.289	2.769	3.461	211.285
1.000	14.657			
9/5/2016 2:59:45 PM	405900.000	140.674	21.335	320.638
4732.878	5089.156	2.769	3.461	211.288
1.000	14.653			
9/5/2016 3:14:45 PM	406800.000	140.703	21.332	320.705
4732.310	5088.856	2.769	3.460	211.313
1.000	14.657			
9/5/2016 3:29:45 PM	407700.000	140.658	21.336	320.603
4732.360	5088.417	2.769	3.460	211.311
1.000	14.654			
9/5/2016 3:44:45 PM	408600.000	140.664	21.337	320.616
4732.369	5088.380	2.769	3.460	211.311
1.000	14.654			
9/5/2016 3:59:45 PM	409500.000	140.660	21.334	320.608
4732.577	5088.896	2.769	3.460	211.301
1.000	14.659			
9/5/2016 4:14:45 PM	410400.000	140.660	21.335	320.607
4733.397	5089.669	2.770	3.461	211.265
1.000	14.653			
9/5/2016 4:29:45 PM	411300.000	140.670	21.336	320.631
4733.162	5089.343	2.769	3.461	211.275
1.000	14.650			
9/5/2016 4:44:45 PM	412200.000	140.672	21.335	320.635
4734.032	5090.343	2.770	3.461	211.236
1.000	14.657			
9/5/2016 4:59:45 PM	413100.000	140.665	21.338	320.618
4734.171	5090.227	2.770	3.461	211.230
1.000	14.656			
9/5/2016 5:14:45 PM	414000.000	140.657	21.336	320.600

4734.393	5090.667	2.770	3.462	211.220
1.000	14.656			
9/5/2016 5:29:45 PM	414900.000	140.660	21.333	320.609
4735.054	5091.716	2.771	3.462	211.191
1.000	14.654			
9/5/2016 5:44:45 PM	415800.000	140.643	21.328	320.570
4734.549	5091.695	2.771	3.462	211.213
1.000	14.648			
9/5/2016 5:59:45 PM	416700.000	140.677	21.330	320.647
4734.826	5091.782	2.771	3.462	211.201
1.000	14.650			
9/5/2016 6:14:45 PM	417600.000	140.675	21.332	320.642
4736.182	5092.984	2.772	3.463	211.141
1.000	14.649			
9/5/2016 6:29:45 PM	418500.000	140.685	21.336	320.664
4736.797	5093.207	2.772	3.463	211.113
1.000	14.643			
9/5/2016 6:44:45 PM	419400.000	140.680	21.339	320.653
4738.211	5094.433	2.772	3.464	211.050
1.000	14.648			
9/5/2016 6:59:45 PM	420300.000	140.673	21.335	320.636
4738.177	5094.800	2.773	3.464	211.052
1.000	14.654			
9/5/2016 7:14:45 PM	421200.000	140.677	21.334	320.645
4739.256	5096.135	2.773	3.465	211.004
1.000	14.650			
9/5/2016 7:29:45 PM	422100.000	140.685	21.330	320.664
4739.452	5096.729	2.774	3.466	210.995
1.000	14.648			
9/5/2016 7:44:45 PM	423000.000	140.696	21.327	320.689
4739.231	5096.750	2.774	3.466	211.005
1.000	14.641			
9/5/2016 7:59:45 PM	423900.000	140.681	21.330	320.655
4739.812	5097.153	2.774	3.466	210.979
1.000	14.649			
9/5/2016 8:14:45 PM	424800.000	140.689	21.331	320.674
4740.675	5097.962	2.774	3.467	210.940
1.000	14.652			
9/5/2016 8:29:45 PM	425700.000	140.687	21.334	320.669
4741.167	5098.151	2.775	3.467	210.919
1.000	14.652			
9/5/2016 8:44:45 PM	426600.000	140.687	21.337	320.670
4741.951	5098.619	2.775	3.467	210.884
1.000	14.654			
9/5/2016 8:59:45 PM	427500.000	140.688	21.343	320.672
4742.110	5098.193	2.775	3.467	210.877
1.000	14.656			
9/5/2016 9:14:45 PM	428400.000	140.688	21.340	320.671
4742.265	5098.681	2.775	3.467	210.870
1.000	14.662			
9/5/2016 9:29:45 PM	429300.000	140.690	21.335	320.676
4741.807	5098.730	2.775	3.467	210.890
1.000	14.658			
9/5/2016 9:44:45 PM	430200.000	140.690	21.337	320.677
4742.019	5098.746	2.775	3.467	210.881
1.000	14.658			
9/5/2016 9:59:45 PM	431100.000	140.728	21.340	320.762
4742.623	5099.093	2.775	3.467	210.854

1.000 14.653
9/5/2016 10:14:45 PM 432000.000 140.697 21.344 320.692
4742.923 5099.003 2.775 3.467 210.840
1.000 14.653
9/5/2016 10:29:45 PM 432900.000 140.703 21.338 320.705
4742.682 5099.341 2.775 3.468 210.851
1.000 14.652
9/5/2016 10:44:45 PM 433800.000 140.706 21.341 320.712
4743.741 5100.168 2.776 3.468 210.804
1.000 14.655
9/5/2016 10:59:45 PM 434700.000 140.699 21.343 320.696
4743.502 5099.753 2.775 3.468 210.815
1.000 14.653
9/5/2016 11:14:45 PM 435600.000 140.701 21.344 320.700
4742.978 5099.081 2.775 3.467 210.838
1.000 14.656
9/5/2016 11:29:45 PM 436500.000 140.706 21.347 320.713
4743.662 5099.422 2.775 3.468 210.808
1.000 14.655
9/5/2016 11:44:45 PM 437400.000 140.747 21.338 320.805
4742.730 5099.429 2.775 3.468 210.849
1.000 14.654
9/5/2016 11:59:45 PM 438300.000 140.708 21.339 320.716
4742.065 5098.557 2.775 3.467 210.879
1.000 14.654
9/6/2016 12:14:45 AM 439200.000 140.709 21.339 320.720
4742.471 5098.993 2.775 3.467 210.861
1.000 14.652
9/6/2016 12:29:45 AM 440100.000 140.759 21.331 320.832
4739.332 5096.482 2.774 3.466 211.000
1.000 14.650
9/6/2016 12:44:45 AM 441000.000 140.720 21.327 320.744
4737.465 5094.869 2.773 3.465 211.083
1.000 14.654
9/6/2016 12:59:45 AM 441900.000 140.721 21.326 320.748
4735.222 5092.630 2.771 3.463 211.183
1.000 14.658
9/6/2016 1:14:45 AM 442800.000 140.732 21.324 320.773
4732.634 5090.003 2.770 3.461 211.299
1.000 14.657
9/6/2016 1:29:45 AM 443700.000 140.742 21.324 320.794
4731.328 5088.561 2.769 3.460 211.357
1.000 14.653
9/6/2016 1:44:45 AM 444600.000 140.730 21.328 320.767
4731.621 5088.520 2.769 3.460 211.344
1.000 14.659
9/6/2016 1:59:45 AM 445500.000 140.739 21.329 320.788
4731.045 5087.745 2.768 3.460 211.370
1.000 14.651
9/6/2016 2:14:45 AM 446400.000 140.742 21.331 320.794
4731.322 5087.904 2.769 3.460 211.357
1.000 14.651
9/6/2016 2:29:45 AM 447300.000 140.743 21.331 320.796
4731.143 5087.721 2.768 3.460 211.365
1.000 14.655
9/6/2016 2:44:45 AM 448200.000 140.755 21.331 320.823
4731.037 5087.580 2.768 3.460 211.370
1.000 14.648

9/6/2016 2:59:45 AM	449100.000	140.757	21.334	320.828
4731.483	5087.758	2.769	3.460	211.350
1.000	14.655			
9/6/2016 3:14:45 AM	450000.000	140.753	21.336	320.819
4731.294	5087.298	2.768	3.459	211.359
1.000	14.656			
9/6/2016 3:29:45 AM	450900.000	140.757	21.336	320.829
4731.650	5087.681	2.768	3.460	211.343
1.000	14.653			
9/6/2016 3:44:45 AM	451800.000	140.767	21.334	320.851
4732.322	5088.614	2.769	3.460	211.313
1.000	14.657			
9/6/2016 3:59:45 AM	452700.000	140.767	21.336	320.851
4731.482	5087.500	2.768	3.460	211.350
1.000	14.653			
9/6/2016 4:14:45 AM	453600.000	140.782	21.325	320.886
4730.953	5088.057	2.769	3.460	211.374
1.000	14.654			
9/6/2016 4:29:45 AM	454500.000	140.793	21.319	320.911
4727.578	5085.104	2.767	3.458	211.525
1.000	14.652			
9/6/2016 4:44:45 AM	455400.000	140.799	21.317	320.924
4724.647	5082.190	2.765	3.456	211.656
1.000	14.651			
9/6/2016 4:59:45 AM	456300.000	140.807	21.320	320.942
4722.217	5079.174	2.764	3.454	211.765
1.000	14.646			
9/6/2016 5:14:45 AM	457200.000	140.799	21.311	320.924
4719.985	5077.778	2.763	3.453	211.865
1.000	14.653			
9/6/2016 5:29:45 AM	458100.000	140.815	21.310	320.960
4718.445	5076.222	2.762	3.452	211.934
1.000	14.655			
9/6/2016 5:44:45 AM	459000.000	140.808	21.312	320.944
4716.993	5074.451	2.761	3.451	211.999
1.000	14.661			
9/6/2016 5:59:45 AM	459900.000	140.824	21.310	320.981
4716.865	5074.468	2.761	3.451	212.005
1.000	14.660			
9/6/2016 6:14:45 AM	460800.000	140.821	21.313	320.975
4716.388	5073.672	2.760	3.450	212.027
1.000	14.656			
9/6/2016 6:29:45 AM	461700.000	140.791	21.310	320.907
4715.724	5073.277	2.760	3.450	212.057
1.000	14.658			
9/6/2016 6:44:45 AM	462600.000	140.825	21.311	320.984
4715.470	5072.875	2.760	3.450	212.068
1.000	14.661			
9/6/2016 6:59:45 AM	463500.000	140.833	21.315	321.002
4715.826	5072.902	2.760	3.450	212.052
1.000	14.664			
9/6/2016 7:14:45 AM	464400.000	140.832	21.317	320.999
4716.400	5073.283	2.760	3.450	212.026
1.000	14.668			
9/6/2016 7:29:45 AM	465300.000	140.835	21.318	321.006
4716.077	5072.880	2.760	3.450	212.041
1.000	14.674			
9/6/2016 7:44:45 AM	466200.000	140.845	21.329	321.029

4717.191 5072.910 2.760 3.450 211.991
1.000 14.671
9/6/2016 7:59:45 AM 467100.000 140.837 21.335 321.010
4718.654 5073.779 2.760 3.450 211.925
1.000 14.675
9/6/2016 8:14:45 AM 468000.000 140.842 21.334 321.023
4719.505 5074.858 2.761 3.451 211.887
1.000 14.674
9/6/2016 8:29:45 AM 468900.000 140.876 21.332 321.100
4720.704 5076.376 2.762 3.452 211.833
1.000 14.678
9/6/2016 8:44:45 AM 469800.000 140.818 21.325 320.967
4720.805 5077.208 2.762 3.453 211.828
1.000 14.675
9/6/2016 8:59:45 AM 470700.000 140.854 21.330 321.050
4721.692 5077.568 2.763 3.453 211.788
1.000 14.678
9/6/2016 9:14:45 AM 471600.000 140.857 21.322 321.057
4721.787 5078.556 2.763 3.453 211.784
1.000 14.682
9/6/2016 9:29:45 AM 472500.000 140.858 21.327 321.060
4723.608 5079.939 2.764 3.454 211.703
1.000 14.682
9/6/2016 9:44:45 AM 473400.000 140.868 21.321 321.082
4722.836 5079.775 2.764 3.454 211.737
1.000 14.680
9/6/2016 9:59:45 AM 474300.000 140.866 21.323 321.078
4724.274 5081.140 2.765 3.455 211.673
1.000 14.680
9/6/2016 10:14:45 AM 475200.000 140.868 21.335 321.082
4726.190 5081.957 2.765 3.456 211.587
1.000 14.681
9/6/2016 10:29:45 AM 476100.000 140.874 21.332 321.095
4727.633 5083.746 2.766 3.457 211.522
1.000 14.677
9/6/2016 10:44:45 AM 477000.000 140.880 21.332 321.109
4727.658 5083.818 2.766 3.457 211.521
1.000 14.676
9/6/2016 10:59:45 AM 477900.000 140.908 21.333 321.174
4728.428 5084.500 2.767 3.457 211.487
1.000 14.675
9/6/2016 11:14:45 AM 478800.000 140.921 21.331 321.202
4729.496 5085.867 2.767 3.458 211.439
1.000 14.674
9/6/2016 11:29:45 AM 479700.000 140.886 21.329 321.122
4729.373 5086.018 2.767 3.458 211.445
1.000 14.674
9/6/2016 11:44:45 AM 480600.000 140.885 21.327 321.121
4729.983 5086.804 2.768 3.459 211.417
1.000 14.673
9/6/2016 11:59:45 AM 481500.000 140.930 21.331 321.222
4732.213 5088.789 2.769 3.460 211.318
1.000 14.671
9/6/2016 12:14:45 PM 482400.000 140.863 21.330 321.071
4732.786 5089.571 2.770 3.461 211.292
1.000 14.667
9/6/2016 12:29:45 PM 483300.000 140.905 21.325 321.166
4733.798 5091.164 2.770 3.462 211.247

1.000 14.669
9/6/2016 12:44:45 PM 484200.000 140.907 21.333 321.172
4733.906 5090.473 2.770 3.462 211.242
1.000 14.675
9/6/2016 12:59:45 PM 485100.000 140.941 21.333 321.248
4734.841 5091.414 2.771 3.462 211.200
1.000 14.679
9/6/2016 1:14:45 PM 486000.000 140.911 21.334 321.179
4735.051 5091.529 2.771 3.462 211.191
1.000 14.677
9/6/2016 1:29:45 PM 486900.000 140.912 21.329 321.181
4735.469 5092.520 2.771 3.463 211.172
1.000 14.675
9/6/2016 1:44:45 PM 487800.000 140.912 21.320 321.182
4734.807 5092.733 2.771 3.463 211.202
1.000 14.674
9/6/2016 1:59:45 PM 488700.000 140.914 21.324 321.187
4735.846 5093.484 2.772 3.464 211.156
1.000 14.673
9/6/2016 2:14:45 PM 489600.000 140.928 21.322 321.217
4737.059 5094.955 2.773 3.465 211.101
1.000 14.676
9/6/2016 2:29:45 PM 490500.000 140.920 21.323 321.199
4737.717 5095.626 2.773 3.465 211.072
1.000 14.673
9/6/2016 2:44:45 PM 491400.000 140.943 21.322 321.253
4737.967 5095.931 2.773 3.465 211.061
1.000 14.665
9/6/2016 2:59:45 PM 492300.000 140.901 21.324 321.156
4738.894 5096.790 2.774 3.466 211.020
1.000 14.673
9/6/2016 3:14:45 PM 493200.000 140.939 21.323 321.244
4739.084 5097.069 2.774 3.466 211.011
1.000 14.666
9/6/2016 3:29:45 PM 494100.000 140.944 21.321 321.255
4741.214 5099.515 2.775 3.468 210.916
1.000 14.667
9/6/2016 3:44:45 PM 495000.000 140.953 21.315 321.275
4742.883 5101.972 2.777 3.469 210.842
1.000 14.661
9/6/2016 3:59:45 PM 495900.000 140.956 21.318 321.281
4743.543 5102.425 2.777 3.470 210.813
1.000 14.662
9/6/2016 4:14:45 PM 496800.000 140.959 21.321 321.288
4744.215 5102.788 2.777 3.470 210.783
1.000 14.662
9/6/2016 4:29:45 PM 497700.000 140.962 21.327 321.295
4743.665 5101.518 2.776 3.469 210.807
1.000 14.661
9/6/2016 4:44:45 PM 498600.000 140.960 21.329 321.291
4745.649 5103.495 2.778 3.470 210.719
1.000 14.663
9/6/2016 4:59:45 PM 499500.000 140.974 21.324 321.323
4745.809 5104.172 2.778 3.471 210.712
1.000 14.655
9/6/2016 5:14:45 PM 500400.000 140.967 21.327 321.307
4746.153 5104.267 2.778 3.471 210.697
1.000 14.663

9/6/2016 5:29:45 PM	501300.000	140.974	21.326	321.324
4746.776	5105.000	2.778	3.471	210.669
1.000	14.660			
9/6/2016 5:44:45 PM	502200.000	141.009	21.323	321.403
4746.395	5104.903	2.778	3.471	210.686
1.000	14.664			
9/6/2016 5:59:45 PM	503100.000	140.974	21.325	321.323
4747.294	5105.669	2.779	3.472	210.646
1.000	14.657			
9/6/2016 6:14:45 PM	504000.000	140.990	21.329	321.359
4748.262	5106.323	2.779	3.472	210.603
1.000	14.656			
9/6/2016 6:29:45 PM	504900.000	140.981	21.326	321.339
4748.560	5106.892	2.780	3.473	210.590
1.000	14.653			
9/6/2016 6:44:45 PM	505800.000	141.021	21.329	321.430
4749.969	5108.122	2.780	3.474	210.528
1.000	14.655			
9/6/2016 6:59:45 PM	506700.000	140.984	21.323	321.345
4751.170	5110.021	2.781	3.475	210.474
1.000	14.658			
9/6/2016 7:14:45 PM	507600.000	141.004	21.331	321.392
4752.060	5110.188	2.781	3.475	210.435
1.000	14.645			
9/6/2016 7:29:45 PM	508500.000	140.991	21.331	321.361
4754.094	5112.383	2.783	3.476	210.345
1.000	14.651			
9/6/2016 7:44:45 PM	509400.000	140.999	21.326	321.379
4753.377	5112.073	2.783	3.476	210.377
1.000	14.650			
9/6/2016 7:59:45 PM	510300.000	141.000	21.326	321.382
4754.531	5113.387	2.783	3.477	210.326
1.000	14.653			
9/6/2016 8:14:45 PM	511200.000	141.000	21.327	321.382
4756.688	5115.568	2.785	3.479	210.230
1.000	14.656			
9/6/2016 8:29:45 PM	512100.000	140.998	21.322	321.379
4756.007	5115.353	2.784	3.478	210.260
1.000	14.654			
9/6/2016 8:44:45 PM	513000.000	141.006	21.332	321.396
4756.720	5115.041	2.784	3.478	210.229
1.000	14.657			
9/6/2016 8:59:45 PM	513900.000	141.010	21.334	321.404
4757.371	5115.604	2.785	3.479	210.200
1.000	14.650			
9/6/2016 9:14:45 PM	514800.000	141.003	21.332	321.389
4757.556	5115.940	2.785	3.479	210.192
1.000	14.662			
9/6/2016 9:29:45 PM	515700.000	141.034	21.325	321.460
4756.625	5115.695	2.785	3.479	210.233
1.000	14.660			
9/6/2016 9:44:45 PM	516600.000	140.995	21.325	321.371
4757.621	5116.748	2.785	3.479	210.189
1.000	14.662			
9/6/2016 9:59:45 PM	517500.000	140.994	21.332	321.369
4760.240	5118.909	2.787	3.481	210.073
1.000	14.661			
9/6/2016 10:14:45 PM	518400.000	141.013	21.331	321.413

4759.841 5118.572 2.786 3.481 210.091
1.000 14.655
9/6/2016 10:29:45 PM 519300.000 141.030 21.325 321.450
4760.182 5119.511 2.787 3.481 210.076
1.000 14.666
9/6/2016 10:44:45 PM 520200.000 140.999 21.331 321.379
4760.632 5119.423 2.787 3.481 210.056
1.000 14.659
9/6/2016 10:59:45 PM 521100.000 141.034 21.335 321.459
4761.539 5119.974 2.787 3.482 210.016
1.000 14.659
9/6/2016 11:14:45 PM 522000.000 140.989 21.335 321.357
4762.177 5120.661 2.788 3.482 209.988
1.000 14.660
9/6/2016 11:29:45 PM 522900.000 140.990 21.335 321.359
4762.337 5120.806 2.788 3.482 209.981
1.000 14.662
9/6/2016 11:44:45 PM 523800.000 140.988 21.328 321.354
4762.336 5121.514 2.788 3.483 209.981
1.000 14.662
9/6/2016 11:59:45 PM 524700.000 140.980 21.331 321.336
4763.339 5122.270 2.788 3.483 209.937
1.000 14.663
9/7/2016 12:14:45 AM 525600.000 140.974 21.330 321.322
4763.966 5123.083 2.789 3.484 209.909
1.000 14.668
9/7/2016 12:29:45 AM 526500.000 140.977 21.334 321.330
4763.770 5122.456 2.789 3.483 209.918
1.000 14.656
9/7/2016 12:44:45 AM 527400.000 140.977 21.330 321.331
4764.383 5123.504 2.789 3.484 209.891
1.000 14.659
9/7/2016 12:59:45 AM 528300.000 141.008 21.328 321.400
4764.304 5123.667 2.789 3.484 209.894
1.000 14.654
9/7/2016 1:14:45 AM 529200.000 140.968 21.325 321.310
4764.634 5124.291 2.790 3.485 209.880
1.000 14.659
9/7/2016 1:29:45 AM 530100.000 141.002 21.326 321.388
4765.019 5124.639 2.790 3.485 209.863
1.000 14.653
9/7/2016 1:44:45 AM 531000.000 140.961 21.333 321.293
4767.421 5126.512 2.791 3.486 209.757
1.000 14.656
9/7/2016 1:59:45 AM 531900.000 140.987 21.335 321.354
4767.690 5126.599 2.791 3.486 209.745
1.000 14.662
9/7/2016 2:14:45 AM 532800.000 140.977 21.336 321.330
4768.144 5126.901 2.791 3.486 209.725
1.000 14.659
9/7/2016 2:29:45 AM 533700.000 140.946 21.330 321.259
4768.243 5127.672 2.792 3.487 209.721
1.000 14.665
9/7/2016 2:44:45 AM 534600.000 140.959 21.325 321.289
4767.396 5127.242 2.791 3.487 209.758
1.000 14.655
9/7/2016 2:59:45 AM 535500.000 140.942 21.326 321.251
4768.262 5128.118 2.792 3.487 209.720

1.000 14.661
9/7/2016 3:14:45 AM 536400.000 140.946 21.330 321.260
4768.217 5127.645 2.792 3.487 209.722
1.000 14.658
9/7/2016 3:29:45 AM 537300.000 140.937 21.336 321.239
4769.961 5128.939 2.792 3.488 209.645
1.000 14.656
9/7/2016 3:44:45 AM 538200.000 140.936 21.342 321.236
4770.558 5128.906 2.792 3.488 209.619
1.000 14.654
9/7/2016 3:59:45 AM 539100.000 140.970 21.341 321.315
4771.096 5129.541 2.793 3.488 209.595
1.000 14.656
9/7/2016 4:14:45 AM 540000.000 140.935 21.340 321.234
4771.631 5130.318 2.793 3.489 209.572
1.000 14.662
9/7/2016 4:29:45 AM 540900.000 140.940 21.334 321.246
4770.606 5129.817 2.793 3.488 209.617
1.000 14.653
9/7/2016 4:44:45 AM 541800.000 140.944 21.340 321.255
4771.657 5130.337 2.793 3.489 209.571
1.000 14.648
9/7/2016 4:59:45 AM 542700.000 140.943 21.340 321.252
4771.696 5130.287 2.793 3.489 209.569
1.000 14.656
9/7/2016 5:14:45 AM 543600.000 140.935 21.341 321.234
4771.330 5129.829 2.793 3.488 209.585
1.000 14.655
9/7/2016 5:29:45 AM 544500.000 140.946 21.340 321.259
4772.451 5131.172 2.794 3.489 209.536
1.000 14.652
9/7/2016 5:44:45 AM 545400.000 141.014 21.340 321.414
4771.625 5130.248 2.793 3.489 209.572
1.000 14.657
9/7/2016 5:59:45 AM 546300.000 140.975 21.341 321.326
4771.541 5130.066 2.793 3.488 209.576
1.000 14.654
9/7/2016 6:14:45 AM 547200.000 140.942 21.341 321.251
4773.253 5131.907 2.794 3.490 209.501
1.000 14.660
9/7/2016 6:29:45 AM 548100.000 140.941 21.344 321.247
4773.760 5132.165 2.794 3.490 209.478
1.000 14.666
9/7/2016 6:44:45 AM 549000.000 140.981 21.342 321.339
4773.917 5132.471 2.794 3.490 209.472
1.000 14.668
9/7/2016 6:59:45 AM 549900.000 140.948 21.342 321.265
4773.790 5132.392 2.794 3.490 209.477
1.000 14.669
9/7/2016 7:14:45 AM 550800.000 140.989 21.343 321.357
4773.214 5131.689 2.794 3.490 209.502
1.000 14.665
9/7/2016 7:29:45 AM 551700.000 140.959 21.340 321.289
4774.102 5132.902 2.795 3.490 209.463
1.000 14.666
9/7/2016 7:44:45 AM 552600.000 140.953 21.340 321.276
4773.639 5132.421 2.794 3.490 209.484
1.000 14.670

9/7/2016 7:59:45 AM 553500.000 140.988 21.341 321.356
4773.812 5132.460 2.794 3.490 209.476
1.000 14.669
9/7/2016 8:14:45 AM 554400.000 140.955 21.334 321.281
4773.519 5132.939 2.795 3.490 209.489
1.000 14.670
9/7/2016 8:29:45 AM 555300.000 141.006 21.326 321.397
4773.143 5133.367 2.795 3.491 209.506
1.000 14.673
9/7/2016 8:44:45 AM 556200.000 140.963 21.336 321.298
4774.963 5134.234 2.795 3.491 209.426
1.000 14.673
9/7/2016 8:59:45 AM 557100.000 140.962 21.335 321.297
4773.905 5133.290 2.795 3.491 209.472
1.000 14.676
9/7/2016 9:14:45 AM 558000.000 140.976 21.330 321.327
4774.086 5133.947 2.795 3.491 209.464
1.000 14.672
9/7/2016 9:29:45 AM 558900.000 140.964 21.332 321.300
4774.145 5133.853 2.795 3.491 209.462
1.000 14.684
9/7/2016 9:44:45 AM 559800.000 140.968 21.331 321.309
4775.179 5135.001 2.796 3.492 209.416
1.000 14.682
9/7/2016 9:59:45 AM 560700.000 141.010 21.328 321.405
4774.599 5134.693 2.796 3.492 209.442
1.000 14.682
9/7/2016 10:14:45 AM 561600.000 140.970 21.333 321.314
4775.237 5134.871 2.796 3.492 209.414
1.000 14.684
9/7/2016 10:29:45 AM 562500.000 140.965 21.337 321.302
4775.166 5134.405 2.796 3.491 209.417
1.000 14.691
9/7/2016 10:44:45 AM 563400.000 140.962 21.336 321.295
4775.569 5134.931 2.796 3.492 209.399
1.000 14.687
9/7/2016 10:59:45 AM 564300.000 140.967 21.336 321.308
4775.063 5134.406 2.796 3.491 209.421
1.000 14.686
9/7/2016 11:14:45 AM 565200.000 140.933 21.332 321.230
4774.888 5134.634 2.796 3.492 209.429
1.000 14.689
9/7/2016 11:29:45 AM 566100.000 140.966 21.332 321.306
4775.090 5134.814 2.796 3.492 209.420
1.000 14.693
9/7/2016 11:44:45 AM 567000.000 140.957 21.334 321.285
4775.404 5134.911 2.796 3.492 209.406
1.000 14.687
9/7/2016 11:59:45 AM 567900.000 140.969 21.337 321.312
4775.891 5135.130 2.796 3.492 209.385
1.000 14.685
9/7/2016 12:14:45 PM 568800.000 140.964 21.338 321.300
4775.622 5134.804 2.796 3.492 209.397
1.000 14.689
9/7/2016 12:29:45 PM 569700.000 140.943 21.335 321.252
4775.877 5135.411 2.796 3.492 209.386
1.000 14.691
9/7/2016 12:44:45 PM 570600.000 140.978 21.338 321.331

4776.357 5135.557 2.796 3.492 209.365
1.000 14.696
9/7/2016 12:59:45 PM 571500.000 140.974 21.338 321.323
4776.208 5135.397 2.796 3.492 209.371
1.000 14.698
9/7/2016 1:14:45 PM 572400.000 140.970 21.339 321.314
4776.741 5135.840 2.796 3.492 209.348
1.000 14.699
9/7/2016 1:29:45 PM 573300.000 140.938 21.339 321.240
4776.409 5135.548 2.796 3.492 209.362
1.000 14.694
9/7/2016 1:44:45 PM 574200.000 140.923 21.338 321.206
4777.047 5136.263 2.797 3.493 209.334
1.000 14.699
9/7/2016 1:59:45 PM 575100.000 140.920 21.342 321.199
4776.363 5135.185 2.796 3.492 209.364
1.000 14.700
9/7/2016 2:14:45 PM 576000.000 140.913 21.343 321.183
4777.000 5135.767 2.796 3.492 209.336
1.000 14.696
9/7/2016 2:29:45 PM 576900.000 140.947 21.340 321.263
4776.647 5135.656 2.796 3.492 209.352
1.000 14.699
9/7/2016 2:44:45 PM 577800.000 140.943 21.339 321.252
4777.722 5136.933 2.797 3.493 209.305
1.000 14.701
9/7/2016 2:59:45 PM 578700.000 140.907 21.340 321.172
4778.455 5137.619 2.797 3.494 209.273
1.000 14.698
9/7/2016 3:14:45 PM 579600.000 140.894 21.343 321.141
4779.751 5138.707 2.798 3.494 209.216
1.000 14.704
9/7/2016 3:29:45 PM 580500.000 140.901 21.341 321.157
4778.996 5138.108 2.798 3.494 209.249
1.000 14.703
9/7/2016 3:44:45 PM 581400.000 140.902 21.342 321.158
4779.458 5138.474 2.798 3.494 209.229
1.000 14.702
9/7/2016 3:59:45 PM 582300.000 140.892 21.340 321.136
4779.415 5138.596 2.798 3.494 209.231
1.000 14.705
9/7/2016 4:14:45 PM 583200.000 140.891 21.338 321.135
4779.022 5138.423 2.798 3.494 209.248
1.000 14.706
9/7/2016 4:29:45 PM 584100.000 140.881 21.340 321.111
4779.127 5138.341 2.798 3.494 209.243
1.000 14.710
9/7/2016 4:44:45 PM 585000.000 140.880 21.343 321.108
4780.233 5139.243 2.798 3.495 209.195
1.000 14.713
9/7/2016 4:59:45 PM 585900.000 140.908 21.342 321.174
4779.115 5138.125 2.798 3.494 209.244
1.000 14.714
9/7/2016 5:14:45 PM 586800.000 140.881 21.341 321.112
4779.721 5138.897 2.798 3.494 209.217
1.000 14.707
9/7/2016 5:29:45 PM 587700.000 140.905 21.342 321.167
4779.400 5138.413 2.798 3.494 209.231

1.000 14.710
9/7/2016 5:44:45 PM 588600.000 140.868 21.342 321.082
4779.610 5138.666 2.798 3.494 209.222
1.000 14.711
9/7/2016 5:59:45 PM 589500.000 140.869 21.342 321.083
4780.542 5139.604 2.799 3.495 209.181
1.000 14.710
9/7/2016 6:14:45 PM 590400.000 140.861 21.344 321.066
4780.813 5139.757 2.799 3.495 209.169
1.000 14.713
9/7/2016 6:29:45 PM 591300.000 140.890 21.346 321.132
4782.337 5141.155 2.799 3.496 209.103
1.000 14.717
9/7/2016 6:44:45 PM 592200.000 140.864 21.347 321.072
4781.466 5140.089 2.799 3.495 209.141
1.000 14.714
9/7/2016 6:59:45 PM 593100.000 140.884 21.350 321.119
4783.276 5141.775 2.800 3.496 209.062
1.000 14.718
9/7/2016 7:14:45 PM 594000.000 140.851 21.352 321.044
4783.068 5141.349 2.800 3.496 209.071
1.000 14.713
9/7/2016 7:29:45 PM 594900.000 140.836 21.340 321.008
4782.665 5142.099 2.800 3.497 209.088
1.000 14.720
9/7/2016 7:44:45 PM 595800.000 140.848 21.334 321.036
4779.150 5138.977 2.798 3.495 209.242
1.000 14.720
9/7/2016 7:59:45 PM 596700.000 140.843 21.334 321.024
4776.601 5136.292 2.797 3.493 209.354
1.000 14.725
9/7/2016 8:14:45 PM 597600.000 140.880 21.330 321.110
4774.449 5134.356 2.796 3.491 209.448
1.000 14.726
9/7/2016 8:29:45 PM 598500.000 140.837 21.326 321.012
4771.149 5131.232 2.794 3.489 209.593
1.000 14.734
9/7/2016 8:44:45 PM 599400.000 140.837 21.325 321.011
4767.060 5126.890 2.791 3.486 209.773
1.000 14.740
9/7/2016 8:59:45 PM 600300.000 140.832 21.324 320.999
4763.062 5122.746 2.789 3.483 209.949
1.000 14.735
9/7/2016 9:14:45 PM 601200.000 140.821 21.324 320.975
4759.127 5118.542 2.786 3.481 210.123
1.000 14.740
9/7/2016 9:29:45 PM 602100.000 140.828 21.324 320.991
4756.689 5115.919 2.785 3.479 210.230
1.000 14.742
9/7/2016 9:44:45 PM 603000.000 140.824 21.323 320.980
4753.842 5112.904 2.783 3.477 210.356
1.000 14.745
9/7/2016 9:59:45 PM 603900.000 140.824 21.321 320.981
4751.165 5110.245 2.782 3.475 210.475
1.000 14.745
9/7/2016 10:14:45 PM 604800.000 140.814 21.320 320.958
4748.692 5107.669 2.780 3.473 210.584
1.000 14.749

9/7/2016 10:29:45 PM	605700.000	140.819	21.320	320.971
4746.232	5105.097	2.779	3.471	210.693
1.000	14.746			
9/7/2016 10:44:45 PM	606600.000	140.810	21.316	320.949
4743.937	5102.977	2.777	3.470	210.795
1.000	14.755			
9/7/2016 10:59:45 PM	607500.000	140.798	21.313	320.922
4741.828	5101.094	2.776	3.469	210.889
1.000	14.760			
9/7/2016 11:14:45 PM	608400.000	140.802	21.313	320.931
4740.384	5099.522	2.775	3.468	210.953
1.000	14.755			
9/7/2016 11:29:45 PM	609300.000	140.806	21.313	320.940
4739.070	5098.035	2.774	3.467	211.012
1.000	14.757			
9/7/2016 11:44:45 PM	610200.000	140.799	21.314	320.924
4737.719	5096.536	2.774	3.466	211.072
1.000	14.756			
9/7/2016 11:59:45 PM	611100.000	140.786	21.315	320.895
4736.699	5095.274	2.773	3.465	211.117
1.000	14.763			
9/8/2016 12:14:45 AM	612000.000	140.782	21.318	320.885
4736.570	5094.831	2.773	3.464	211.123
1.000	14.760			
9/8/2016 12:29:45 AM	612900.000	140.781	21.319	320.883
4735.392	5093.500	2.772	3.464	211.176
1.000	14.762			
9/8/2016 12:44:45 AM	613800.000	140.779	21.319	320.879
4735.959	5094.138	2.772	3.464	211.150
1.000	14.759			
9/8/2016 12:59:45 AM	614700.000	140.783	21.320	320.888
4735.566	5093.561	2.772	3.464	211.168
1.000	14.759			
9/8/2016 1:14:45 AM	615600.000	140.775	21.320	320.869
4734.478	5092.361	2.771	3.463	211.217
1.000	14.754			
9/8/2016 1:29:45 AM	616500.000	140.769	21.320	320.855
4734.733	5092.654	2.771	3.463	211.205
1.000	14.766			
9/8/2016 1:44:45 AM	617400.000	140.777	21.324	320.875
4735.416	5092.968	2.772	3.463	211.175
1.000	14.757			
9/8/2016 1:59:45 AM	618300.000	140.759	21.324	320.834
4734.020	5091.493	2.771	3.462	211.237
1.000	14.766			
9/8/2016 2:14:45 AM	619200.000	140.762	21.325	320.840
4734.225	5091.641	2.771	3.462	211.228
1.000	14.765			
9/8/2016 2:29:45 AM	620100.000	140.756	21.327	320.826
4733.799	5090.972	2.770	3.462	211.247
1.000	14.765			
9/8/2016 2:44:45 AM	621000.000	140.757	21.325	320.829
4734.130	5091.557	2.771	3.462	211.232
1.000	14.764			
9/8/2016 2:59:45 AM	621900.000	140.758	21.326	320.832
4734.103	5091.380	2.771	3.462	211.233
1.000	14.760			
9/8/2016 3:14:45 AM	622800.000	140.750	21.328	320.812

4734.527	5091.581	2.771	3.462	211.214
1.000	14.768			
9/8/2016 3:29:45 AM	623700.000	140.781	21.330	320.884
4734.765	5091.708	2.771	3.462	211.204
1.000	14.759			
9/8/2016 3:44:45 AM	624600.000	140.800	21.330	320.928
4735.315	5092.227	2.771	3.463	211.179
1.000	14.760			
9/8/2016 3:59:45 AM	625500.000	140.750	21.328	320.812
4734.737	5091.852	2.771	3.462	211.205
1.000	14.768			
9/8/2016 4:14:45 AM	626400.000	140.782	21.328	320.885
4734.381	5091.460	2.771	3.462	211.221
1.000	14.761			
9/8/2016 4:29:45 AM	627300.000	140.747	21.329	320.805
4733.878	5090.845	2.770	3.462	211.243
1.000	14.763			
9/8/2016 4:44:45 AM	628200.000	140.749	21.328	320.810
4734.635	5091.752	2.771	3.462	211.210
1.000	14.767			
9/8/2016 4:59:45 AM	629100.000	140.749	21.332	320.810
4734.965	5091.712	2.771	3.462	211.195
1.000	14.763			
9/8/2016 5:14:45 AM	630000.000	140.745	21.332	320.801
4735.107	5091.819	2.771	3.462	211.188
1.000	14.763			
9/8/2016 5:29:45 AM	630900.000	140.752	21.333	320.817
4736.096	5092.818	2.771	3.463	211.144
1.000	14.765			
9/8/2016 5:44:45 AM	631800.000	140.754	21.333	320.821
4736.450	5093.172	2.772	3.463	211.129
1.000	14.766			
9/8/2016 5:59:45 AM	632700.000	140.748	21.338	320.809
4737.667	5093.958	2.772	3.464	211.074
1.000	14.765			
9/8/2016 6:14:45 AM	633600.000	140.744	21.337	320.800
4737.612	5093.972	2.772	3.464	211.077
1.000	14.773			
9/8/2016 6:29:45 AM	634500.000	140.788	21.340	320.899
4738.524	5094.668	2.773	3.464	211.036
1.000	14.770			
9/8/2016 6:44:45 AM	635400.000	140.758	21.336	320.831
4737.668	5094.189	2.772	3.464	211.074
1.000	14.762			
9/8/2016 6:59:45 AM	636300.000	140.735	21.328	320.778
4737.372	5094.648	2.772	3.464	211.088
1.000	14.783			
9/8/2016 7:14:45 AM	637200.000	140.746	21.326	320.804
4735.301	5092.679	2.771	3.463	211.180
1.000	14.779			
9/8/2016 7:29:45 AM	638100.000	140.751	21.326	320.815
4734.660	5091.970	2.771	3.463	211.208
1.000	14.779			
9/8/2016 7:44:45 AM	639000.000	140.759	21.323	320.833
4733.365	5090.917	2.770	3.462	211.266
1.000	14.781			
9/8/2016 7:59:45 AM	639900.000	140.761	21.320	320.839
4730.298	5087.866	2.769	3.460	211.403

1.000 14.780
9/8/2016 8:14:45 AM 640800.000 140.761 21.319 320.839
4725.910 5083.337 2.766 3.457 211.599
1.000 14.779
9/8/2016 8:29:45 AM 641700.000 140.755 21.319 320.823
4724.213 5081.485 2.765 3.455 211.675
1.000 14.790
9/8/2016 8:44:45 AM 642600.000 140.769 21.316 320.857
4721.432 5078.768 2.763 3.454 211.800
1.000 14.783
9/8/2016 8:59:45 AM 643500.000 140.725 21.314 320.755
4719.854 5077.263 2.762 3.453 211.871
1.000 14.784
9/8/2016 9:14:45 AM 644400.000 140.721 21.313 320.747
4718.409 5075.892 2.762 3.452 211.936
1.000 14.788
9/8/2016 9:29:45 AM 645300.000 140.757 21.313 320.828
4716.159 5073.480 2.760 3.450 212.037
1.000 14.792
9/8/2016 9:44:45 AM 646200.000 140.765 21.316 320.847
4715.815 5072.781 2.760 3.449 212.052
1.000 14.790
9/8/2016 9:59:45 AM 647100.000 140.752 21.317 320.817
4714.863 5071.639 2.759 3.449 212.095
1.000 14.794
9/8/2016 10:14:45 AM 648000.000 140.746 21.317 320.803
4714.009 5070.702 2.759 3.448 212.134
1.000 14.794
9/8/2016 10:29:45 AM 648900.000 140.746 21.317 320.803
4713.509 5070.218 2.758 3.448 212.156
1.000 14.793
9/8/2016 10:44:45 AM 649800.000 140.741 21.319 320.792
4713.613 5070.083 2.758 3.448 212.151
1.000 14.793
9/8/2016 10:59:45 AM 650700.000 140.732 21.315 320.773
4712.206 5068.935 2.758 3.447 212.215
1.000 14.794
9/8/2016 11:14:45 AM 651600.000 140.718 21.316 320.739
4711.848 5068.467 2.757 3.447 212.231
1.000 14.801
9/8/2016 11:29:45 AM 652500.000 140.755 21.319 320.823
4711.797 5068.122 2.757 3.446 212.233
1.000 14.793
9/8/2016 11:44:45 AM 653400.000 140.718 21.320 320.739
4711.849 5068.031 2.757 3.446 212.231
1.000 14.788
9/8/2016 11:59:45 AM 654300.000 140.710 21.321 320.721
4711.853 5067.926 2.757 3.446 212.231
1.000 14.788
9/8/2016 12:14:45 PM 655200.000 140.697 21.320 320.693
4711.690 5067.888 2.757 3.446 212.238
1.000 14.789
9/8/2016 12:29:45 PM 656100.000 140.695 21.318 320.687
4711.134 5067.481 2.757 3.446 212.263
1.000 14.789
9/8/2016 12:44:45 PM 657000.000 140.689 21.323 320.675
4711.923 5067.837 2.757 3.446 212.228
1.000 14.789

9/8/2016 12:59:45 PM 657900.000 140.651 21.326 320.586
4712.640 5068.326 2.757 3.446 212.195
1.000 14.781
9/8/2016 1:14:45 PM 658800.000 140.673 21.329 320.636
4712.334 5067.695 2.757 3.446 212.209
1.000 14.785
9/8/2016 1:29:45 PM 659700.000 140.658 21.328 320.602
4713.603 5069.086 2.758 3.447 212.152
1.000 14.780
9/8/2016 1:44:45 PM 660600.000 140.650 21.334 320.585
4713.329 5068.246 2.757 3.446 212.164
1.000 14.776
9/8/2016 1:59:45 PM 661500.000 140.643 21.333 320.569
4713.393 5068.359 2.757 3.446 212.161
1.000 14.776
9/8/2016 2:14:45 PM 662400.000 140.642 21.324 320.567
4713.088 5068.981 2.758 3.447 212.175
1.000 14.769
9/8/2016 2:29:45 PM 663300.000 140.634 21.327 320.548
4713.925 5069.525 2.758 3.447 212.137
1.000 14.766
9/8/2016 2:44:45 PM 664200.000 140.625 21.330 320.529
4714.136 5069.524 2.758 3.447 212.128
1.000 14.763
9/8/2016 2:59:45 PM 665100.000 140.653 21.329 320.592
4714.624 5070.148 2.758 3.448 212.106
1.000 14.765
9/8/2016 3:14:45 PM 666000.000 140.607 21.330 320.487
4715.224 5070.622 2.759 3.448 212.079
1.000 14.762
9/8/2016 3:29:45 PM 666900.000 140.593 21.328 320.454
4715.063 5070.657 2.759 3.448 212.086
1.000 14.765
9/8/2016 3:44:45 PM 667800.000 140.627 21.332 320.531
4716.564 5071.934 2.759 3.449 212.019
1.000 14.761
9/8/2016 3:59:45 PM 668700.000 140.577 21.336 320.417
4716.462 5071.405 2.759 3.449 212.023
1.000 14.761
9/8/2016 4:14:45 PM 669600.000 140.558 21.334 320.375
4717.592 5072.792 2.760 3.449 211.973
1.000 14.763
9/8/2016 4:29:45 PM 670500.000 140.565 21.335 320.390
4717.605 5072.651 2.760 3.449 211.972
1.000 14.760
9/8/2016 4:44:45 PM 671400.000 140.587 21.337 320.441
4718.931 5073.958 2.761 3.450 211.912
1.000 14.758
9/8/2016 4:59:45 PM 672300.000 140.542 21.337 320.339
4718.622 5073.544 2.760 3.450 211.926
1.000 14.759
9/8/2016 5:14:45 PM 673200.000 140.572 21.338 320.407
4719.214 5074.135 2.761 3.450 211.900
1.000 14.758
9/8/2016 5:29:45 PM 674100.000 140.531 21.339 320.314
4719.552 5074.416 2.761 3.451 211.885
1.000 14.751
9/8/2016 5:44:45 PM 675000.000 140.524 21.327 320.297

4718.908 5074.957 2.761 3.451 211.913
1.000 14.753
9/8/2016 5:59:45 PM 675900.000 140.559 21.325 320.377
4717.655 5073.837 2.760 3.450 211.970
1.000 14.750
9/8/2016 6:14:45 PM 676800.000 140.507 21.324 320.258
4717.211 5073.461 2.760 3.450 211.990
1.000 14.754
9/8/2016 6:29:45 PM 677700.000 140.529 21.324 320.308
4715.735 5071.810 2.759 3.449 212.056
1.000 14.754
9/8/2016 6:44:45 AM 30600.000 140.758 21.336
320.831 4737.668 5094.189 2.772
3.464 211.074 1.000 14.762
9/8/2016 6:59:45 AM 31500.000 140.735 21.328
320.778 4737.372 5094.648 2.772
3.464 211.088 1.000 14.783
9/8/2016 7:14:45 AM 32400.000 140.746 21.326
320.804 4735.301 5092.679 2.771
3.463 211.180 1.000 14.779
9/8/2016 7:29:45 AM 33300.000 140.751 21.326
320.815 4734.660 5091.970 2.771
3.463 211.208 1.000 14.779
9/8/2016 7:44:45 AM 34200.000 140.759 21.323
320.833 4733.365 5090.917 2.770
3.462 211.266 1.000 14.781
9/8/2016 7:59:45 AM 35100.000 140.761 21.320
320.839 4730.298 5087.866 2.769
3.460 211.403 1.000 14.780
9/8/2016 8:14:45 AM 36000.000 140.761 21.319
320.839 4725.910 5083.337 2.766
3.457 211.599 1.000 14.779
9/8/2016 8:29:45 AM 36900.000 140.755 21.319
320.823 4724.213 5081.485 2.765
3.455 211.675 1.000 14.790
9/8/2016 8:44:45 AM 37800.000 140.769 21.316
320.857 4721.432 5078.768 2.763
3.454 211.800 1.000 14.783
9/8/2016 8:59:45 AM 38700.000 140.725 21.314
320.755 4719.854 5077.263 2.762
3.453 211.871 1.000 14.784
9/8/2016 9:14:45 AM 39600.000 140.721 21.313
320.747 4718.409 5075.892 2.762
3.452 211.936 1.000 14.788
9/8/2016 9:29:45 AM 40500.000 140.757 21.313
320.828 4716.159 5073.480 2.760
3.450 212.037 1.000 14.792
9/8/2016 9:44:45 AM 41400.000 140.765 21.316
320.847 4715.815 5072.781 2.760
3.449 212.052 1.000 14.790
9/8/2016 9:59:45 AM 42300.000 140.752 21.317
320.817 4714.863 5071.639 2.759
3.449 212.095 1.000 14.794
9/8/2016 10:14:45 AM 43200.000 140.746 21.317
320.803 4714.009 5070.702 2.759
3.448 212.134 1.000 14.794
9/8/2016 10:29:45 AM 44100.000 140.746 21.317
320.803 4713.509 5070.218 2.758

3.448	212.156	1.000	14.793
9/8/2016 10:44:45 AM	45000.000	140.741	21.319
320.792	4713.613	5070.083	2.758
3.448	212.151	1.000	14.793
9/8/2016 10:59:45 AM	45900.000	140.732	21.315
320.773	4712.206	5068.935	2.758
3.447	212.215	1.000	14.794
9/8/2016 11:14:45 AM	46800.000	140.718	21.316
320.739	4711.848	5068.467	2.757
3.447	212.231	1.000	14.801
9/8/2016 11:29:45 AM	47700.000	140.755	21.319
320.823	4711.797	5068.122	2.757
3.446	212.233	1.000	14.793
9/8/2016 11:44:45 AM	48600.000	140.718	21.320
320.739	4711.849	5068.031	2.757
3.446	212.231	1.000	14.788
9/8/2016 11:59:45 AM	49500.000	140.710	21.321
320.721	4711.853	5067.926	2.757
3.446	212.231	1.000	14.788
9/8/2016 12:14:45 PM	50400.000	140.697	21.320
320.693	4711.690	5067.888	2.757
3.446	212.238	1.000	14.789
9/8/2016 12:29:45 PM	51300.000	140.695	21.318
320.687	4711.134	5067.481	2.757
3.446	212.263	1.000	14.789
9/8/2016 12:44:45 PM	52200.000	140.689	21.323
320.675	4711.923	5067.837	2.757
3.446	212.228	1.000	14.789
9/8/2016 12:59:45 PM	53100.000	140.651	21.326
320.586	4712.640	5068.326	2.757
3.446	212.195	1.000	14.781
9/8/2016 1:14:45 PM	54000.000	140.673	21.329
320.636	4712.334	5067.695	2.757
3.446	212.209	1.000	14.785
9/8/2016 1:29:45 PM	54900.000	140.658	21.328
320.602	4713.603	5069.086	2.758
3.447	212.152	1.000	14.780
9/8/2016 1:44:45 PM	55800.000	140.650	21.334
320.585	4713.329	5068.246	2.757
3.446	212.164	1.000	14.776
9/8/2016 1:59:45 PM	56700.000	140.643	21.333
320.569	4713.393	5068.359	2.757
3.446	212.161	1.000	14.776
9/8/2016 2:14:45 PM	57600.000	140.642	21.324
320.567	4713.088	5068.981	2.758
3.447	212.175	1.000	14.769
9/8/2016 2:29:45 PM	58500.000	140.634	21.327
320.548	4713.925	5069.525	2.758
3.447	212.137	1.000	14.766
9/8/2016 2:44:45 PM	59400.000	140.625	21.330
320.529	4714.136	5069.524	2.758
3.447	212.128	1.000	14.763
9/8/2016 2:59:45 PM	60300.000	140.653	21.329
320.592	4714.624	5070.148	2.758
3.448	212.106	1.000	14.765
9/8/2016 3:14:45 PM	61200.000	140.607	21.330
320.487	4715.224	5070.622	2.759
3.448	212.079	1.000	14.762

9/8/2016 3:29:45 PM	62100.000	140.593	21.328
320.454	4715.063	5070.657	2.759
3.448	212.086	1.000	14.765
9/8/2016 3:44:45 PM	63000.000	140.627	21.332
320.531	4716.564	5071.934	2.759
3.449	212.019	1.000	14.761
9/8/2016 3:59:45 PM	63900.000	140.577	21.336
320.417	4716.462	5071.405	2.759
3.449	212.023	1.000	14.761
9/8/2016 4:14:45 PM	64800.000	140.558	21.334
320.375	4717.592	5072.792	2.760
3.449	211.973	1.000	14.763
9/8/2016 4:29:45 PM	65700.000	140.565	21.335
320.390	4717.605	5072.651	2.760
3.449	211.972	1.000	14.760
9/8/2016 4:44:45 PM	66600.000	140.587	21.337
320.441	4718.931	5073.958	2.761
3.450	211.912	1.000	14.758
9/8/2016 4:59:45 PM	67500.000	140.542	21.337
320.339	4718.622	5073.544	2.760
3.450	211.926	1.000	14.759
9/8/2016 5:14:45 PM	68400.000	140.572	21.338
320.407	4719.214	5074.135	2.761
3.450	211.900	1.000	14.758
9/8/2016 5:29:45 PM	69300.000	140.531	21.339
320.314	4719.552	5074.416	2.761
3.451	211.885	1.000	14.751
9/8/2016 5:44:45 PM	70200.000	140.524	21.327
320.297	4718.908	5074.957	2.761
3.451	211.913	1.000	14.753
9/8/2016 5:59:45 PM	71100.000	140.559	21.325
320.377	4717.655	5073.837	2.760
3.450	211.970	1.000	14.750
9/8/2016 6:14:45 PM	72000.000	140.507	21.324
320.258	4717.211	5073.461	2.760
3.450	211.990	1.000	14.754
9/8/2016 6:29:45 PM	72900.000	140.529	21.324
320.308	4715.735	5071.810	2.759
3.449	212.056	1.000	14.754
9/8/2016 6:44:45 PM	73800.000	140.485	21.324
320.209	4713.355	5069.295	2.758
3.447	212.163	1.000	14.751
9/8/2016 6:59:45 PM	74700.000	140.484	21.321
320.206	4708.138	5064.021	2.755
3.444	212.398	1.000	14.753
9/8/2016 7:14:45 PM	75600.000	140.507	21.319
320.259	4703.847	5059.570	2.752
3.441	212.592	1.000	14.752
9/8/2016 7:29:45 PM	76500.000	140.460	21.319
320.151	4701.378	5056.932	2.751
3.439	212.704	1.000	14.754
9/8/2016 7:44:45 PM	77400.000	140.461	21.317
320.154	4697.187	5052.606	2.748
3.436	212.893	1.000	14.750
9/8/2016 7:59:45 PM	78300.000	140.452	21.317
320.134	4691.156	5046.146	2.744
3.431	213.167	1.000	14.751
9/8/2016 8:14:45 PM	79200.000	140.442	21.316

320.110	4686.341	5041.012	2.741
3.428	213.386	1.000	14.752
9/8/2016 8:29:45 PM	80100.000	140.429	21.316
320.080	4682.615	5037.014	2.739
3.425	213.556	1.000	14.752
9/8/2016 8:44:45 PM	81000.000	140.427	21.316
320.077	4678.659	5032.794	2.737
3.422	213.736	1.000	14.755
9/8/2016 8:59:45 PM	81900.000	140.414	21.316
320.046	4675.641	5029.575	2.735
3.420	213.874	1.000	14.757
9/8/2016 9:14:45 PM	82800.000	140.407	21.316
320.031	4672.662	5026.307	2.733
3.418	214.011	1.000	14.756
9/8/2016 9:29:45 PM	83700.000	140.408	21.315
320.034	4669.441	5022.960	2.731
3.416	214.158	1.000	14.754
9/8/2016 9:44:45 PM	84600.000	140.395	21.316
320.004	4666.632	5019.857	2.729
3.414	214.287	1.000	14.757
9/8/2016 9:59:45 PM	85500.000	140.385	21.318
319.980	4665.248	5018.197	2.728
3.412	214.351	1.000	14.751
9/8/2016 10:14:45 PM	86400.000	140.335	21.315
319.866	4662.973	5016.002	2.727
3.411	214.455	1.000	14.755
9/8/2016 10:29:45 PM	87300.000	140.370	21.316
319.946	4661.236	5014.070	2.726
3.410	214.535	1.000	14.750
9/8/2016 10:44:45 PM	88200.000	140.362	21.316
319.927	4659.547	5012.190	2.725
3.408	214.613	1.000	14.748
9/8/2016 10:59:45 PM	89100.000	140.354	21.317
319.909	4658.615	5011.098	2.724
3.408	214.656	1.000	14.750
9/8/2016 11:14:45 PM	90000.000	140.361	21.316
319.926	4657.303	5009.776	2.723
3.407	214.717	1.000	14.747
9/8/2016 11:29:45 PM	90900.000	140.341	21.317
319.881	4655.612	5007.931	2.722
3.405	214.795	1.000	14.748
9/8/2016 11:44:45 PM	91800.000	140.342	21.317
319.882	4654.164	5006.364	2.721
3.404	214.861	1.000	14.744
9/8/2016 11:59:45 PM	92700.000	140.297	21.317
319.780	4653.590	5005.765	2.721
3.404	214.888	1.000	14.752
9/9/2016 12:14:45 AM	93600.000	140.328	21.317
319.851	4651.963	5003.997	2.720
3.403	214.963	1.000	14.747
9/9/2016 12:29:45 AM	94500.000	140.321	21.318
319.836	4649.555	5001.262	2.718
3.401	215.074	1.000	14.741
9/9/2016 12:44:45 AM	95400.000	140.327	21.317
319.848	4648.231	4999.983	2.718
3.400	215.136	1.000	14.742
9/9/2016 12:59:45 AM	96300.000	140.318	21.317
319.827	4646.090	4997.680	2.716

3.398	215.235	1.000	14.740
9/9/2016 1:14:45 AM	97200.000	140.306	21.317
319.800	4642.999	4994.328	2.714
3.396	215.378	1.000	14.742
9/9/2016 1:29:45 AM	98100.000	140.315	21.316
319.822	4640.612	4991.832	2.713
3.394	215.489	1.000	14.738
9/9/2016 1:44:45 AM	99000.000	140.315	21.316
319.821	4636.080	4986.957	2.710
3.391	215.699	1.000	14.737
9/9/2016 1:59:45 AM	99900.000	140.316	21.316
319.824	4631.257	4981.751	2.707
3.388	215.924	1.000	14.737
9/9/2016 2:14:45 AM	100800.000	140.321	21.316
319.836	4626.066	4976.185	2.704
3.384	216.166	1.000	14.735
9/9/2016 2:29:45 AM	101700.000	140.307	21.316
319.803	4620.479	4970.183	2.700
3.380	216.428	1.000	14.739
9/9/2016 2:44:45 AM	102600.000	140.300	21.316
319.786	4614.187	4963.424	2.697
3.375	216.723	1.000	14.738
9/9/2016 2:59:45 AM	103500.000	140.319	21.316
319.829	4608.636	4957.453	2.693
3.371	216.984	1.000	14.730
9/9/2016 3:14:45 AM	104400.000	140.314	21.316
319.818	4602.027	4950.317	2.689
3.366	217.296	1.000	14.727
9/9/2016 3:29:45 AM	105300.000	140.315	21.316
319.821	4597.914	4945.911	2.686
3.363	217.490	1.000	14.730
9/9/2016 3:44:45 AM	106200.000	140.301	21.316
319.789	4592.869	4940.484	2.683
3.360	217.729	1.000	14.733
9/9/2016 3:59:45 AM	107100.000	140.309	21.317
319.808	4587.521	4934.688	2.680
3.356	217.983	1.000	14.733
9/9/2016 4:14:45 AM	108000.000	140.321	21.315
319.834	4582.384	4929.285	2.677
3.352	218.227	1.000	14.728
9/9/2016 4:29:45 AM	108900.000	140.315	21.316
319.821	4577.919	4924.438	2.674
3.349	218.440	1.000	14.731
9/9/2016 4:44:45 AM	109800.000	140.314	21.316
319.819	4574.644	4920.923	2.672
3.346	218.596	1.000	14.729
9/9/2016 4:59:45 AM	110700.000	140.318	21.316
319.828	4571.400	4917.452	2.670
3.344	218.751	1.000	14.728
9/9/2016 5:14:45 AM	111600.000	140.317	21.316
319.826	4567.580	4913.308	2.668
3.341	218.934	1.000	14.730
9/9/2016 5:29:45 AM	112500.000	140.314	21.314
319.819	4564.237	4909.897	2.666
3.339	219.095	1.000	14.735
9/9/2016 5:44:45 AM	113400.000	140.312	21.312
319.815	4561.760	4907.489	2.664
3.337	219.214	1.000	14.734

9/9/2016 5:59:45 AM	114300.000	140.322	21.309
319.838	4558.038	4903.723	2.662
3.335	219.393	1.000	14.735
9/9/2016 6:14:45 AM	115200.000	140.289	21.307
319.762	4556.545	4902.382	2.661
3.334	219.465	1.000	14.739
9/9/2016 6:29:45 AM	116100.000	140.329	21.307
319.854	4555.056	4900.710	2.660
3.332	219.536	1.000	14.737
9/9/2016 6:44:45 AM	117000.000	140.331	21.306
319.858	4553.688	4899.359	2.659
3.332	219.602	1.000	14.740
9/9/2016 6:59:45 AM	117900.000	140.305	21.303
319.798	4553.071	4898.988	2.659
3.331	219.632	1.000	14.741
9/9/2016 7:14:45 AM	118800.000	140.333	21.308
319.863	4551.434	4896.697	2.658
3.330	219.711	1.000	14.747
9/9/2016 7:29:45 AM	119700.000	140.335	21.305
319.867	4550.427	4895.942	2.658
3.329	219.760	1.000	14.747
9/9/2016 7:44:45 AM	120600.000	140.301	21.304
319.789	4550.262	4895.860	2.657
3.329	219.768	1.000	14.748
9/9/2016 7:59:45 AM	121500.000	140.350	21.306
319.900	4550.764	4896.188	2.658
3.329	219.743	1.000	14.748
9/9/2016 8:14:45 AM	122400.000	140.348	21.305
319.897	4550.764	4896.304	2.658
3.329	219.743	1.000	14.747
9/9/2016 8:29:45 AM	123300.000	140.348	21.306
319.896	4551.103	4896.570	2.658
3.330	219.727	1.000	14.752
9/9/2016 8:44:45 AM	124200.000	140.355	21.310
319.912	4550.662	4895.735	2.657
3.329	219.748	1.000	14.753
9/9/2016 8:59:45 AM	125100.000	140.353	21.314
319.908	4552.144	4896.915	2.658
3.330	219.677	1.000	14.757
9/9/2016 9:14:45 AM	126000.000	140.351	21.314
319.902	4552.347	4897.150	2.658
3.330	219.667	1.000	14.762
9/9/2016 9:29:45 AM	126900.000	140.354	21.313
319.911	4554.507	4899.501	2.660
3.332	219.563	1.000	14.757
9/9/2016 9:44:45 AM	127800.000	140.365	21.316
319.936	4555.801	4900.646	2.660
3.332	219.500	1.000	14.759
9/9/2016 9:59:45 AM	128700.000	140.364	21.318
319.933	4559.084	4903.975	2.662
3.335	219.342	1.000	14.762
9/9/2016 10:14:45 AM	129600.000	140.330	21.318
319.854	4562.483	4907.577	2.664
3.337	219.179	1.000	14.762
9/9/2016 10:29:45 AM	130500.000	140.366	21.314
319.939	4563.904	4909.504	2.665
3.338	219.111	1.000	14.765
9/9/2016 10:44:45 AM	131400.000	140.363	21.315

319.930	4564.807	4910.439	2.666
3.339	219.067	1.000	14.757
9/9/2016 10:59:45 AM	132300.000	140.325	21.319
319.844	4566.206	4911.563	2.667
3.340	219.000	1.000	14.762
9/9/2016 11:14:45 AM	133200.000	140.365	21.320
319.935	4567.921	4913.215	2.667
3.341	218.918	1.000	14.761
9/9/2016 11:29:45 AM	134100.000	140.406	21.323
320.028	4569.615	4914.735	2.668
3.342	218.837	1.000	14.757
9/9/2016 11:44:45 AM	135000.000	140.364	21.323
319.934	4573.197	4918.615	2.671
3.345	218.665	1.000	14.762
9/9/2016 11:59:45 AM	135900.000	140.366	21.324
319.937	4575.440	4920.965	2.672
3.346	218.558	1.000	14.757
9/9/2016 12:14:45 PM	136800.000	140.368	21.325
319.942	4577.604	4923.187	2.673
3.348	218.455	1.000	14.756
9/9/2016 12:29:45 PM	137700.000	140.365	21.323
319.935	4578.089	4923.931	2.674
3.348	218.432	1.000	14.756
9/9/2016 12:44:45 PM	138600.000	140.359	21.324
319.923	4578.969	4924.708	2.674
3.349	218.390	1.000	14.745
9/9/2016 12:59:45 PM	139500.000	140.363	21.326
319.931	4581.797	4927.553	2.676
3.351	218.255	1.000	14.751
9/9/2016 1:14:45 PM	140400.000	140.350	21.324
319.902	4581.251	4927.241	2.676
3.351	218.281	1.000	14.759
9/9/2016 1:29:45 PM	141300.000	140.352	21.322
319.905	4581.967	4928.215	2.676
3.351	218.247	1.000	14.755
9/9/2016 1:44:45 PM	142200.000	140.381	21.326
319.972	4584.640	4930.647	2.678
3.353	218.120	1.000	14.752
9/9/2016 1:59:45 PM	143100.000	140.343	21.328
319.884	4586.398	4932.281	2.679
3.354	218.036	1.000	14.754
9/9/2016 2:14:45 PM	144000.000	140.340	21.328
319.879	4588.737	4934.795	2.680
3.356	217.925	1.000	14.749
9/9/2016 2:29:45 PM	144900.000	140.335	21.330
319.868	4589.091	4935.016	2.680
3.356	217.908	1.000	14.745
9/9/2016 2:44:45 PM	145800.000	140.332	21.325
319.860	4588.569	4934.926	2.680
3.356	217.933	1.000	14.749
9/9/2016 2:59:45 PM	146700.000	140.325	21.324
319.844	4588.731	4935.260	2.680
3.356	217.925	1.000	14.748
9/9/2016 3:14:45 PM	147600.000	140.325	21.322
319.843	4589.341	4936.076	2.681
3.357	217.896	1.000	14.745
9/9/2016 3:29:45 PM	148500.000	140.329	21.322
319.853	4589.607	4936.407	2.681

3.357	217.884	1.000	14.741
9/9/2016 3:44:45 PM	149400.000	140.320	21.327
319.832	4590.991	4937.335	2.681
3.357	217.818	1.000	14.740
9/9/2016 3:59:45 PM	150300.000	140.313	21.331
319.816	4592.667	4938.782	2.682
3.358	217.738	1.000	14.743
9/9/2016 4:14:45 PM	151200.000	140.308	21.331
319.805	4593.723	4939.908	2.683
3.359	217.688	1.000	14.741
9/9/2016 4:29:45 PM	152100.000	140.314	21.326
319.819	4594.412	4941.120	2.684
3.360	217.656	1.000	14.744
9/9/2016 4:44:45 PM	153000.000	140.297	21.329
319.781	4594.597	4941.070	2.684
3.360	217.647	1.000	14.739
9/9/2016 4:59:45 PM	153900.000	140.294	21.327
319.774	4594.601	4941.208	2.684
3.360	217.647	1.000	14.737
9/9/2016 5:14:45 PM	154800.000	140.289	21.333
319.762	4596.602	4942.754	2.685
3.361	217.552	1.000	14.741
9/9/2016 5:29:45 PM	155700.000	140.284	21.330
319.750	4598.027	4944.582	2.686
3.362	217.485	1.000	14.740
9/9/2016 5:44:45 PM	156600.000	140.283	21.331
319.749	4599.919	4946.589	2.687
3.364	217.395	1.000	14.742
9/9/2016 5:59:45 PM	157500.000	140.280	21.329
319.741	4599.157	4945.912	2.686
3.363	217.431	1.000	14.741
9/9/2016 6:14:45 PM	158400.000	140.286	21.330
319.756	4601.448	4948.260	2.688
3.365	217.323	1.000	14.743
9/9/2016 6:29:45 PM	159300.000	140.295	21.331
319.776	4602.765	4949.624	2.689
3.366	217.261	1.000	14.730
9/9/2016 6:44:45 PM	160200.000	140.297	21.330
319.779	4602.334	4949.267	2.688
3.366	217.281	1.000	14.734
9/9/2016 6:59:45 PM	161100.000	140.333	21.331
319.861	4602.083	4948.872	2.688
3.365	217.293	1.000	14.737
9/9/2016 7:14:45 PM	162000.000	140.292	21.331
319.769	4602.482	4949.328	2.688
3.366	217.274	1.000	14.739
9/9/2016 7:29:45 PM	162900.000	140.289	21.329
319.762	4602.792	4949.875	2.689
3.366	217.259	1.000	14.742
9/9/2016 7:44:45 PM	163800.000	140.299	21.331
319.785	4603.595	4950.550	2.689
3.366	217.222	1.000	14.737
9/9/2016 7:59:45 PM	164700.000	140.293	21.332
319.770	4603.771	4950.562	2.689
3.366	217.213	1.000	14.745
9/9/2016 8:14:45 PM	165600.000	140.300	21.327
319.786	4602.758	4949.973	2.689
3.366	217.261	1.000	14.747

9/9/2016 8:29:45 PM	166500.000	140.291	21.328
319.768	4605.895	4953.319	2.691
3.368	217.113	1.000	14.752
9/9/2016 8:44:45 PM	167400.000	140.293	21.330
319.771	4606.292	4953.505	2.691
3.368	217.094	1.000	14.750
9/9/2016 8:59:45 PM	168300.000	140.297	21.329
319.780	4605.654	4952.970	2.690
3.368	217.124	1.000	14.753
9/9/2016 9:14:45 PM	169200.000	140.329	21.334
319.853	4607.689	4954.579	2.691
3.369	217.029	1.000	14.754
9/9/2016 9:29:45 PM	170100.000	140.300	21.334
319.787	4607.330	4954.237	2.691
3.369	217.045	1.000	14.756
9/9/2016 9:44:45 PM	171000.000	140.314	21.327
319.818	4606.369	4953.909	2.691
3.369	217.091	1.000	14.749
9/9/2016 9:59:45 PM	171900.000	140.309	21.330
319.808	4607.653	4955.013	2.692
3.369	217.030	1.000	14.757
9/9/2016 10:14:45 PM	172800.000	140.344	21.332
319.888	4609.259	4956.472	2.693
3.370	216.955	1.000	14.757
9/9/2016 10:29:45 PM	173700.000	140.349	21.337
319.898	4611.006	4957.833	2.693
3.371	216.872	1.000	14.751
9/9/2016 10:44:45 PM	174600.000	140.349	21.338
319.898	4611.130	4957.896	2.693
3.371	216.867	1.000	14.752
9/9/2016 10:59:45 PM	175500.000	140.322	21.334
319.837	4610.945	4958.071	2.693
3.371	216.875	1.000	14.757
9/9/2016 11:14:45 PM	176400.000	140.316	21.332
319.823	4609.668	4956.896	2.693
3.371	216.935	1.000	14.752
9/9/2016 11:29:45 PM	177300.000	140.319	21.327
319.831	4609.371	4957.101	2.693
3.371	216.949	1.000	14.760
9/9/2016 11:44:45 PM	178200.000	140.322	21.330
319.837	4610.506	4958.045	2.693
3.371	216.896	1.000	14.754
9/9/2016 11:59:45 PM	179100.000	140.317	21.333
319.826	4611.836	4959.154	2.694
3.372	216.833	1.000	14.760
9/10/2016 12:14:45 AM	180000.000	140.329	21.335
319.853	4611.414	4958.566	2.694
3.372	216.853	1.000	14.756
9/10/2016 12:29:45 AM	180900.000	140.330	21.332
319.856	4612.836	4960.319	2.695
3.373	216.786	1.000	14.748
9/10/2016 12:44:45 AM	181800.000	140.319	21.336
319.830	4613.191	4960.300	2.695
3.373	216.770	1.000	14.754
9/10/2016 12:59:45 AM	182700.000	140.331	21.332
319.858	4614.639	4962.285	2.696
3.374	216.702	1.000	14.749
9/10/2016 1:14:45 AM	183600.000	140.324	21.333

319.842	4615.155	4962.715	2.696
3.375	216.677	1.000	14.750
9/10/2016 1:29:45 AM	184500.000	140.335	21.334
319.867	4614.712	4962.194	2.696
3.374	216.698	1.000	14.745
9/10/2016 1:44:45 AM	185400.000	140.325	21.336
319.844	4615.379	4962.634	2.696
3.375	216.667	1.000	14.753
9/10/2016 1:59:45 AM	186300.000	140.343	21.331
319.886	4615.822	4963.619	2.697
3.375	216.646	1.000	14.738
9/10/2016 2:14:45 AM	187200.000	140.339	21.333
319.875	4616.995	4964.712	2.697
3.376	216.591	1.000	14.739
9/10/2016 2:29:45 AM	188100.000	140.344	21.332
319.886	4616.891	4964.671	2.697
3.376	216.596	1.000	14.744
9/10/2016 2:44:45 AM	189000.000	140.337	21.329
319.872	4616.533	4964.661	2.697
3.376	216.613	1.000	14.750
9/10/2016 2:59:45 AM	189900.000	140.337	21.340
319.871	4618.412	4965.520	2.698
3.377	216.525	1.000	14.745
9/10/2016 3:14:45 AM	190800.000	140.335	21.339
319.866	4618.695	4965.949	2.698
3.377	216.511	1.000	14.744
9/10/2016 3:29:45 AM	191700.000	140.379	21.334
319.968	4618.251	4966.017	2.698
3.377	216.532	1.000	14.746
9/10/2016 3:44:45 AM	192600.000	140.351	21.334
319.903	4618.203	4965.884	2.698
3.377	216.534	1.000	14.744
9/10/2016 3:59:45 AM	193500.000	140.350	21.326
319.902	4618.309	4966.803	2.698
3.377	216.529	1.000	14.744
9/10/2016 4:14:45 AM	194400.000	140.354	21.331
319.910	4619.814	4967.983	2.699
3.378	216.459	1.000	14.747
9/10/2016 4:29:45 AM	195300.000	140.354	21.336
319.910	4621.041	4968.740	2.700
3.379	216.401	1.000	14.750
9/10/2016 4:44:45 AM	196200.000	140.393	21.330
320.000	4620.981	4969.284	2.700
3.379	216.404	1.000	14.749
9/10/2016 4:59:45 AM	197100.000	140.369	21.337
319.945	4622.709	4970.408	2.701
3.380	216.323	1.000	14.744
9/10/2016 5:14:45 AM	198000.000	140.360	21.338
319.924	4624.028	4971.728	2.701
3.381	216.262	1.000	14.746
9/10/2016 5:29:45 AM	198900.000	140.358	21.338
319.918	4624.996	4972.823	2.702
3.382	216.216	1.000	14.749
9/10/2016 5:44:45 AM	199800.000	140.373	21.330
319.954	4624.591	4973.201	2.702
3.382	216.235	1.000	14.751
9/10/2016 5:59:45 AM	200700.000	140.416	21.333
320.051	4624.817	4973.113	2.702

3.382	216.225	1.000	14.749
9/10/2016 6:14:45 AM	201600.000	140.380	21.331
319.969	4624.584	4973.069	2.702
3.382	216.236	1.000	14.750
9/10/2016 6:29:45 AM	202500.000	140.379	21.332
319.967	4624.441	4972.834	2.702
3.382	216.242	1.000	14.756
9/10/2016 6:44:45 AM	203400.000	140.390	21.329
319.992	4625.022	4973.754	2.703
3.382	216.215	1.000	14.746
9/10/2016 6:59:45 AM	204300.000	140.393	21.331
319.999	4626.163	4974.766	2.703
3.383	216.162	1.000	14.753
9/10/2016 7:14:45 AM	205200.000	140.422	21.332
320.064	4627.919	4976.521	2.704
3.384	216.080	1.000	14.753
9/10/2016 7:29:45 AM	206100.000	140.393	21.333
319.999	4627.975	4976.572	2.704
3.384	216.077	1.000	14.757
9/10/2016 7:44:45 AM	207000.000	140.392	21.328
319.996	4629.075	4978.185	2.705
3.385	216.026	1.000	14.756
9/10/2016 7:59:45 AM	207900.000	140.411	21.333
320.039	4629.883	4978.571	2.705
3.385	215.988	1.000	14.751
9/10/2016 8:14:45 AM	208800.000	140.413	21.333
320.044	4630.803	4979.568	2.706
3.386	215.945	1.000	14.752
9/10/2016 8:29:45 AM	209700.000	140.407	21.334
320.031	4631.140	4979.876	2.706
3.386	215.930	1.000	14.755
9/10/2016 8:44:45 AM	210600.000	140.415	21.330
320.048	4631.585	4980.768	2.707
3.387	215.909	1.000	14.761
9/10/2016 8:59:45 AM	211500.000	140.422	21.323
320.065	4631.873	4981.759	2.707
3.388	215.895	1.000	14.765
9/10/2016 9:14:45 AM	212400.000	140.431	21.322
320.087	4633.130	4983.174	2.708
3.389	215.837	1.000	14.758
9/10/2016 9:29:45 AM	213300.000	140.422	21.334
320.065	4635.782	4984.778	2.709
3.390	215.713	1.000	14.765
9/10/2016 9:44:45 AM	214200.000	140.441	21.323
320.108	4635.824	4985.945	2.710
3.390	215.711	1.000	14.764
9/10/2016 9:59:45 AM	215100.000	140.448	21.321
320.125	4635.486	4985.806	2.709
3.390	215.727	1.000	14.758
9/10/2016 10:14:45 AM	216000.000	140.438	21.322
320.102	4637.061	4987.428	2.710
3.391	215.654	1.000	14.768
9/10/2016 10:29:45 AM	216900.000	140.442	21.325
320.112	4638.827	4989.014	2.711
3.393	215.572	1.000	14.770
9/10/2016 10:44:45 AM	217800.000	140.443	21.327
320.113	4641.539	4991.724	2.713
3.394	215.446	1.000	14.768

9/10/2016 10:59:45 AM	218700.000	140.439	21.330
320.104	4642.756	4992.718	2.713
3.395	215.389	1.000	14.773
9/10/2016 11:14:45 AM	219600.000	140.486	21.329
320.211	4644.080	4994.249	2.714
3.396	215.328	1.000	14.771
9/10/2016 11:29:45 AM	220500.000	140.491	21.327
320.223	4645.992	4996.503	2.716
3.398	215.239	1.000	14.773
9/10/2016 11:44:45 AM	221400.000	140.465	21.330
320.163	4647.640	4997.970	2.717
3.399	215.163	1.000	14.771
9/10/2016 11:59:45 AM	222300.000	140.509	21.331
320.264	4649.505	4999.886	2.718
3.400	215.077	1.000	14.769
9/10/2016 12:14:45 PM	223200.000	140.472	21.332
320.178	4651.362	5001.775	2.719
3.401	214.991	1.000	14.769
9/10/2016 12:29:45 PM	224100.000	140.505	21.330
320.255	4651.621	5002.233	2.719
3.402	214.979	1.000	14.775
9/10/2016 12:44:45 PM	225000.000	140.480	21.328
320.197	4651.438	5002.307	2.719
3.402	214.987	1.000	14.774
9/10/2016 12:59:45 PM	225900.000	140.478	21.326
320.192	4653.285	5004.481	2.720
3.403	214.902	1.000	14.777
9/10/2016 1:14:45 PM	226800.000	140.481	21.332
320.201	4653.588	5004.168	2.720
3.403	214.888	1.000	14.770
9/10/2016 1:29:45 PM	227700.000	140.486	21.330
320.211	4654.060	5004.919	2.721
3.403	214.866	1.000	14.772
9/10/2016 1:44:45 PM	228600.000	140.491	21.327
320.222	4654.626	5005.843	2.721
3.404	214.840	1.000	14.766
9/10/2016 1:59:45 PM	229500.000	140.488	21.326
320.216	4655.977	5007.314	2.722
3.405	214.778	1.000	14.772
9/10/2016 2:14:45 PM	230400.000	140.494	21.328
320.230	4656.433	5007.660	2.722
3.405	214.757	1.000	14.766
9/10/2016 2:29:45 PM	231300.000	140.491	21.332
320.223	4657.937	5008.827	2.723
3.406	214.687	1.000	14.768
9/10/2016 2:44:45 PM	232200.000	140.498	21.327
320.239	4657.253	5008.641	2.723
3.406	214.719	1.000	14.763
9/10/2016 2:59:45 PM	233100.000	140.496	21.329
320.235	4658.053	5009.294	2.723
3.406	214.682	1.000	14.764
9/10/2016 3:14:45 PM	234000.000	140.495	21.331
320.231	4658.322	5009.339	2.723
3.406	214.670	1.000	14.761
9/10/2016 3:29:45 PM	234900.000	140.510	21.329
320.264	4659.408	5010.760	2.724
3.407	214.620	1.000	14.761
9/10/2016 3:44:45 PM	235800.000	140.503	21.325

320.251	4661.109	5012.996	2.725
3.409	214.541	1.000	14.763
9/10/2016 3:59:45 PM	236700.000	140.504	21.330
320.252	4663.345	5014.859	2.726
3.410	214.438	1.000	14.763
9/10/2016 4:14:45 PM	237600.000	140.504	21.335
320.252	4664.691	5015.846	2.727
3.411	214.376	1.000	14.761
9/10/2016 4:29:45 PM	238500.000	140.512	21.333
320.271	4666.494	5017.939	2.728
3.412	214.294	1.000	14.761
9/10/2016 4:44:45 PM	239400.000	140.509	21.333
320.262	4667.290	5018.839	2.729
3.413	214.257	1.000	14.765
9/10/2016 4:59:45 PM	240300.000	140.513	21.332
320.272	4666.635	5018.180	2.728
3.412	214.287	1.000	14.760
9/10/2016 5:14:45 PM	241200.000	140.520	21.334
320.289	4667.552	5019.013	2.729
3.413	214.245	1.000	14.762
9/10/2016 5:29:45 PM	242100.000	140.516	21.333
320.280	4667.825	5019.378	2.729
3.413	214.233	1.000	14.759
9/10/2016 5:44:45 PM	243000.000	140.528	21.331
320.306	4668.433	5020.275	2.729
3.414	214.205	1.000	14.758
9/10/2016 5:59:45 PM	243900.000	140.538	21.329
320.329	4668.954	5020.962	2.730
3.414	214.181	1.000	14.757
9/10/2016 6:14:45 PM	244800.000	140.527	21.331
320.304	4670.104	5022.055	2.730
3.415	214.128	1.000	14.766
9/10/2016 6:29:45 PM	245700.000	140.535	21.330
320.323	4671.207	5023.350	2.731
3.416	214.077	1.000	14.767
9/10/2016 6:44:45 PM	246600.000	140.533	21.332
320.317	4670.856	5022.791	2.731
3.415	214.094	1.000	14.769
9/10/2016 6:59:45 PM	247500.000	140.543	21.327
320.340	4671.332	5023.719	2.731
3.416	214.072	1.000	14.764
9/10/2016 7:14:45 PM	248400.000	140.543	21.329
320.340	4672.026	5024.302	2.732
3.417	214.040	1.000	14.764
9/10/2016 7:29:45 PM	249300.000	140.550	21.321
320.356	4671.720	5024.804	2.732
3.417	214.054	1.000	14.764
9/10/2016 7:44:45 PM	250200.000	140.555	21.326
320.367	4674.845	5027.669	2.734
3.419	213.911	1.000	14.764
9/10/2016 7:59:45 PM	251100.000	140.551	21.326
320.360	4674.782	5027.538	2.734
3.419	213.914	1.000	14.764
9/10/2016 8:14:45 PM	252000.000	140.550	21.327
320.357	4675.805	5028.610	2.734
3.419	213.867	1.000	14.768
9/10/2016 8:29:45 PM	252900.000	140.592	21.330
320.453	4677.250	5029.812	2.735

3.420	213.801	1.000	14.770
9/10/2016 8:44:45 PM	253800.000	140.570	21.325
320.403	4677.744	5030.832	2.736
3.421	213.778	1.000	14.765
9/10/2016 8:59:45 PM	254700.000	140.560	21.326
320.380	4677.558	5030.559	2.735
3.421	213.787	1.000	14.770
9/10/2016 9:14:45 PM	255600.000	140.545	21.334
320.346	4679.070	5031.334	2.736
3.421	213.718	1.000	14.775
9/10/2016 9:29:45 PM	256500.000	140.559	21.332
320.377	4678.752	5031.237	2.736
3.421	213.732	1.000	14.769
9/10/2016 9:44:45 PM	257400.000	140.523	21.329
320.296	4679.618	5032.448	2.736
3.422	213.693	1.000	14.771
9/10/2016 9:59:45 PM	258300.000	140.561	21.332
320.382	4680.107	5032.667	2.737
3.422	213.670	1.000	14.769
9/10/2016 10:14:45 PM	259200.000	140.550	21.334
320.358	4681.391	5033.865	2.737
3.423	213.612	1.000	14.770
9/10/2016 10:29:45 PM	260100.000	140.550	21.333
320.358	4682.233	5034.872	2.738
3.424	213.573	1.000	14.775
9/10/2016 10:44:45 PM	261000.000	140.552	21.332
320.362	4683.740	5036.601	2.739
3.425	213.505	1.000	14.772
9/10/2016 10:59:45 PM	261900.000	140.551	21.331
320.358	4683.323	5036.261	2.739
3.425	213.524	1.000	14.769
9/10/2016 11:14:45 PM	262800.000	140.539	21.332
320.332	4684.609	5037.571	2.739
3.426	213.465	1.000	14.766
9/10/2016 11:29:45 PM	263700.000	140.549	21.329
320.354	4684.083	5037.313	2.739
3.425	213.489	1.000	14.764
9/10/2016 11:44:45 PM	264600.000	140.554	21.327
320.365	4685.283	5038.731	2.740
3.426	213.434	1.000	14.763
9/10/2016 11:59:45 PM	265500.000	140.527	21.326
320.305	4686.220	5039.884	2.741
3.427	213.392	1.000	14.764
9/11/2016 12:14:45 AM	266400.000	140.522	21.326
320.293	4686.743	5040.456	2.741
3.428	213.368	1.000	14.768
9/11/2016 12:29:45 AM	267300.000	140.516	21.332
320.280	4687.411	5040.584	2.741
3.428	213.337	1.000	14.770
9/11/2016 12:44:45 AM	268200.000	140.522	21.332
320.294	4688.842	5042.078	2.742
3.429	213.272	1.000	14.771
9/11/2016 12:59:45 AM	269100.000	140.515	21.334
320.278	4689.086	5042.122	2.742
3.429	213.261	1.000	14.769
9/11/2016 1:14:45 AM	270000.000	140.506	21.339
320.257	4689.096	5041.670	2.742
3.428	213.261	1.000	14.765

9/11/2016 1:29:45 AM	270900.000	140.500	21.332
320.244	4689.780	5043.041	2.743
3.429	213.230	1.000	14.775
9/11/2016 1:44:45 AM	271800.000	140.501	21.334
320.246	4690.758	5043.911	2.743
3.430	213.185	1.000	14.770
9/11/2016 1:59:45 AM	272700.000	140.495	21.337
320.232	4690.517	5043.406	2.743
3.430	213.196	1.000	14.772
9/11/2016 2:14:45 AM	273600.000	140.503	21.332
320.249	4690.346	5043.668	2.743
3.430	213.204	1.000	14.766
9/11/2016 2:29:45 AM	274500.000	140.496	21.336
320.235	4690.881	5043.890	2.743
3.430	213.180	1.000	14.762
9/11/2016 2:44:45 AM	275400.000	140.483	21.335
320.204	4691.141	5044.295	2.743
3.430	213.168	1.000	14.771
9/11/2016 2:59:45 AM	276300.000	140.488	21.337
320.216	4691.693	5044.645	2.744
3.430	213.143	1.000	14.767
9/11/2016 3:14:45 AM	277200.000	140.487	21.331
320.212	4691.698	5045.293	2.744
3.431	213.142	1.000	14.776
9/11/2016 3:29:45 AM	278100.000	140.489	21.336
320.219	4693.656	5046.874	2.745
3.432	213.054	1.000	14.766
9/11/2016 3:44:45 AM	279000.000	140.484	21.338
320.207	4694.231	5047.283	2.745
3.432	213.027	1.000	14.767
9/11/2016 3:59:45 AM	279900.000	140.479	21.339
320.194	4694.751	5047.742	2.745
3.432	213.004	1.000	14.768
9/11/2016 4:14:45 AM	280800.000	140.480	21.338
320.196	4694.492	5047.581	2.745
3.432	213.016	1.000	14.766
9/11/2016 4:29:45 AM	281700.000	140.515	21.338
320.277	4695.609	5048.710	2.746
3.433	212.965	1.000	14.768
9/11/2016 4:44:45 AM	282600.000	140.479	21.340
320.195	4697.202	5050.240	2.747
3.434	212.893	1.000	14.763
9/11/2016 4:59:45 AM	283500.000	140.471	21.341
320.176	4696.974	5049.923	2.747
3.434	212.903	1.000	14.772
9/11/2016 5:14:45 AM	284400.000	140.495	21.340
320.231	4696.567	5049.594	2.746
3.434	212.921	1.000	14.772
9/11/2016 5:29:45 AM	285300.000	140.482	21.339
320.202	4696.456	5049.557	2.746
3.434	212.927	1.000	14.769
9/11/2016 5:44:45 AM	286200.000	140.470	21.340
320.174	4695.662	5048.594	2.746
3.433	212.963	1.000	14.768
9/11/2016 5:59:45 AM	287100.000	140.468	21.342
320.170	4697.021	5049.800	2.747
3.434	212.901	1.000	14.774
9/11/2016 6:14:45 AM	288000.000	140.470	21.337

320.175	4698.008	5051.380	2.747
3.435	212.856	1.000	14.773
9/11/2016 6:29:45 AM	288900.000	140.475	21.327
320.185	4696.834	5051.173	2.747
3.435	212.909	1.000	14.774
9/11/2016 6:44:45 AM	289800.000	140.519	21.331
320.287	4698.287	5052.371	2.748
3.436	212.844	1.000	14.771
9/11/2016 6:59:45 AM	290700.000	140.515	21.333
320.277	4698.687	5052.574	2.748
3.436	212.825	1.000	14.771
9/11/2016 7:14:45 AM	291600.000	140.482	21.325
320.202	4697.916	5052.572	2.748
3.436	212.860	1.000	14.777
9/11/2016 7:29:45 AM	292500.000	140.484	21.331
320.207	4698.569	5052.692	2.748
3.436	212.831	1.000	14.777
9/11/2016 7:44:45 AM	293400.000	140.474	21.330
320.183	4698.852	5053.096	2.748
3.436	212.818	1.000	14.788
9/11/2016 7:59:45 AM	294300.000	140.490	21.327
320.220	4698.504	5052.942	2.748
3.436	212.834	1.000	14.780
9/11/2016 8:14:45 AM	295200.000	140.484	21.330
320.207	4699.130	5053.342	2.749
3.436	212.805	1.000	14.782
9/11/2016 8:29:45 AM	296100.000	140.538	21.331
320.329	4698.848	5052.965	2.748
3.436	212.818	1.000	14.781
9/11/2016 8:44:45 AM	297000.000	140.493	21.330
320.227	4699.156	5053.415	2.749
3.436	212.804	1.000	14.784
9/11/2016 8:59:45 AM	297900.000	140.499	21.336
320.240	4700.197	5053.925	2.749
3.437	212.757	1.000	14.781
9/11/2016 9:14:45 AM	298800.000	140.534	21.330
320.320	4700.253	5054.513	2.749
3.437	212.755	1.000	14.785
9/11/2016 9:29:45 AM	299700.000	140.512	21.332
320.270	4699.828	5053.945	2.749
3.437	212.774	1.000	14.788
9/11/2016 9:44:45 AM	300600.000	140.539	21.336
320.332	4700.634	5054.386	2.749
3.437	212.737	1.000	14.791
9/11/2016 9:59:45 AM	301500.000	140.503	21.338
320.251	4701.380	5054.896	2.749
3.437	212.704	1.000	14.786
9/11/2016 10:14:45 AM	302400.000	140.511	21.336
320.269	4700.585	5054.251	2.749
3.437	212.739	1.000	14.792
9/11/2016 10:29:45 AM	303300.000	140.482	21.333
320.202	4701.099	5055.176	2.750
3.438	212.716	1.000	14.789
9/11/2016 10:44:45 AM	304200.000	140.521	21.333
320.290	4701.821	5055.936	2.750
3.438	212.684	1.000	14.790
9/11/2016 10:59:45 AM	305100.000	140.518	21.335
320.284	4702.397	5056.390	2.750

3.438	212.658	1.000	14.799
9/11/2016 11:14:45 AM	306000.000	140.532	21.337
320.317	4702.718	5056.436	2.750
3.438	212.643	1.000	14.794
9/11/2016 11:29:45 AM	306900.000	140.534	21.338
320.320	4703.081	5056.752	2.751
3.439	212.627	1.000	14.793
9/11/2016 11:44:45 AM	307800.000	140.546	21.336
320.348	4702.763	5056.676	2.751
3.439	212.641	1.000	14.789
9/11/2016 11:59:45 AM	308700.000	140.547	21.335
320.349	4703.033	5057.064	2.751
3.439	212.629	1.000	14.788
9/11/2016 12:14:45 PM	309600.000	140.544	21.335
320.342	4703.266	5057.233	2.751
3.439	212.618	1.000	14.789
9/11/2016 12:29:45 PM	310500.000	140.542	21.337
320.339	4703.459	5057.295	2.751
3.439	212.609	1.000	14.790
9/11/2016 12:44:45 PM	311400.000	140.555	21.335
320.369	4704.057	5058.112	2.751
3.440	212.582	1.000	14.789
9/11/2016 12:59:45 PM	312300.000	140.570	21.334
320.403	4704.554	5058.801	2.752
3.440	212.560	1.000	14.778
9/11/2016 1:14:45 PM	313200.000	140.605	21.332
320.482	4704.289	5058.734	2.752
3.440	212.572	1.000	14.786
9/11/2016 1:29:45 PM	314100.000	140.573	21.332
320.409	4703.961	5058.336	2.751
3.440	212.587	1.000	14.783
9/11/2016 1:44:45 PM	315000.000	140.577	21.334
320.419	4704.959	5059.172	2.752
3.440	212.542	1.000	14.779
9/11/2016 1:59:45 PM	315900.000	140.590	21.334
320.448	4705.420	5059.687	2.752
3.441	212.521	1.000	14.775
9/11/2016 2:14:45 PM	316800.000	140.589	21.336
320.447	4706.016	5060.155	2.753
3.441	212.494	1.000	14.774
9/11/2016 2:29:45 PM	317700.000	140.592	21.332
320.452	4706.396	5060.945	2.753
3.441	212.477	1.000	14.776
9/11/2016 2:44:45 PM	318600.000	140.642	21.330
320.566	4706.656	5061.398	2.753
3.442	212.465	1.000	14.764
9/11/2016 2:59:45 PM	319500.000	140.618	21.327
320.511	4707.423	5062.533	2.754
3.443	212.430	1.000	14.760
9/11/2016 3:14:45 PM	320400.000	140.613	21.327
320.500	4707.620	5062.844	2.754
3.443	212.422	1.000	14.759
9/11/2016 3:29:45 PM	321300.000	140.638	21.325
320.557	4707.794	5063.205	2.754
3.443	212.414	1.000	14.755
9/11/2016 3:44:45 PM	322200.000	140.637	21.321
320.554	4707.835	5063.632	2.755
3.443	212.412	1.000	14.754

9/11/2016 3:59:45 PM	323100.000	140.637	21.327
320.555	4708.738	5064.046	2.755
3.444	212.371	1.000	14.752
9/11/2016 4:14:45 PM	324000.000	140.639	21.325
320.561	4708.417	5063.812	2.755
3.443	212.386	1.000	14.753
9/11/2016 4:29:45 PM	324900.000	140.659	21.328
320.605	4709.346	5064.537	2.755
3.444	212.344	1.000	14.745
9/11/2016 4:44:45 PM	325800.000	140.656	21.326
320.599	4708.956	5064.372	2.755
3.444	212.361	1.000	14.745
9/11/2016 4:59:45 PM	326700.000	140.650	21.329
320.585	4710.254	5065.468	2.756
3.445	212.303	1.000	14.747
9/11/2016 5:14:45 PM	327600.000	140.670	21.328
320.631	4711.401	5066.774	2.756
3.445	212.251	1.000	14.741
9/11/2016 5:29:45 PM	328500.000	140.668	21.328
320.625	4712.108	5067.471	2.757
3.446	212.219	1.000	14.747
9/11/2016 5:44:45 PM	329400.000	140.679	21.330
320.652	4712.609	5067.809	2.757
3.446	212.197	1.000	14.739
9/11/2016 5:59:45 PM	330300.000	140.684	21.332
320.662	4714.835	5070.020	2.758
3.448	212.096	1.000	14.738
9/11/2016 6:14:45 PM	331200.000	140.693	21.329
320.684	4714.568	5070.034	2.758
3.448	212.108	1.000	14.738
9/11/2016 6:29:45 PM	332100.000	140.695	21.330
320.686	4716.771	5072.348	2.760
3.449	212.009	1.000	14.738
9/11/2016 6:44:45 PM	333000.000	140.707	21.324
320.715	4717.022	5073.175	2.760
3.450	211.998	1.000	14.738
9/11/2016 6:59:45 PM	333900.000	140.706	21.327
320.713	4717.508	5073.433	2.760
3.450	211.976	1.000	14.737
9/11/2016 7:14:45 PM	334800.000	140.710	21.322
320.722	4718.213	5074.685	2.761
3.451	211.945	1.000	14.740
9/11/2016 7:29:45 PM	335700.000	140.721	21.328
320.747	4719.126	5075.037	2.761
3.451	211.904	1.000	14.732
9/11/2016 7:44:45 PM	336600.000	140.721	21.323
320.746	4719.546	5076.064	2.762
3.452	211.885	1.000	14.733
9/11/2016 7:59:45 PM	337500.000	140.730	21.328
320.767	4720.801	5076.865	2.762
3.452	211.828	1.000	14.732
9/11/2016 8:14:45 PM	338400.000	140.740	21.333
320.791	4721.808	5077.390	2.762
3.453	211.783	1.000	14.728
9/11/2016 8:29:45 PM	339300.000	140.743	21.330
320.796	4722.404	5078.388	2.763
3.453	211.757	1.000	14.729
9/11/2016 8:44:45 PM	340200.000	140.744	21.330

320.798	4722.889	5078.891	2.763
3.454	211.735	1.000	14.725
9/11/2016 8:59:45 PM	341100.000	140.751	21.334
320.814	4724.354	5080.092	2.764
3.454	211.669	1.000	14.727
9/11/2016 9:14:45 PM	342000.000	140.753	21.326
320.819	4724.616	5081.178	2.765
3.455	211.657	1.000	14.727
9/11/2016 9:29:45 PM	342900.000	140.757	21.325
320.828	4725.298	5082.030	2.765
3.456	211.627	1.000	14.728
9/11/2016 9:44:45 PM	343800.000	140.755	21.327
320.823	4726.207	5082.780	2.766
3.456	211.586	1.000	14.733
9/11/2016 9:59:45 PM	344700.000	140.767	21.328
320.851	4726.614	5083.163	2.766
3.457	211.568	1.000	14.730
9/11/2016 10:14:45 PM	345600.000	140.760	21.326
320.836	4729.098	5085.998	2.767
3.458	211.457	1.000	14.727
9/11/2016 10:29:45 PM	346500.000	140.767	21.331
320.851	4730.236	5086.682	2.768
3.459	211.406	1.000	14.723
9/11/2016 10:44:45 PM	347400.000	140.764	21.330
320.844	4730.871	5087.538	2.768
3.460	211.378	1.000	14.722
9/11/2016 10:59:45 PM	348300.000	140.748	21.331
320.809	4731.314	5087.860	2.769
3.460	211.358	1.000	14.724
9/11/2016 11:14:45 PM	349200.000	140.756	21.327
320.826	4731.629	5088.665	2.769
3.460	211.344	1.000	14.725
9/11/2016 11:29:45 PM	350100.000	140.758	21.324
320.830	4731.738	5089.029	2.769
3.461	211.339	1.000	14.727
9/11/2016 11:44:45 PM	351000.000	140.741	21.332
320.793	4733.248	5089.829	2.770
3.461	211.271	1.000	14.727
9/11/2016 11:59:45 PM	351900.000	140.742	21.333
320.795	4733.994	5090.568	2.770
3.462	211.238	1.000	14.726
9/12/2016 12:14:45 AM	352800.000	140.780	21.323
320.881	4733.263	5090.743	2.770
3.462	211.271	1.000	14.726
9/12/2016 12:29:45 AM	353700.000	140.739	21.321
320.789	4733.517	5091.245	2.771
3.462	211.259	1.000	14.724
9/12/2016 12:44:45 AM	354600.000	140.744	21.322
320.799	4734.207	5091.941	2.771
3.463	211.229	1.000	14.717
9/12/2016 12:59:45 AM	355500.000	140.729	21.328
320.765	4735.593	5092.764	2.771
3.463	211.167	1.000	14.722
9/12/2016 1:14:45 AM	356400.000	140.730	21.328
320.767	4735.342	5092.530	2.771
3.463	211.178	1.000	14.721
9/12/2016 1:29:45 AM	357300.000	140.720	21.331
320.743	4737.140	5094.152	2.772

3.464	211.098	1.000	14.719
9/12/2016 1:44:45 AM	358200.000	140.716	21.329
320.736	4737.003	5094.160	2.772
3.464	211.104	1.000	14.715
9/12/2016 1:59:45 AM	359100.000	140.740	21.329
320.790	4737.851	5095.118	2.773
3.465	211.066	1.000	14.720
9/12/2016 2:14:45 AM	360000.000	140.711	21.333
320.724	4738.436	5095.280	2.773
3.465	211.040	1.000	14.713
9/12/2016 2:29:45 AM	360900.000	140.703	21.332
320.705	4738.745	5095.695	2.773
3.465	211.026	1.000	14.717
9/12/2016 2:44:45 AM	361800.000	140.697	21.332
320.693	4738.649	5095.601	2.773
3.465	211.031	1.000	14.713
9/12/2016 2:59:45 AM	362700.000	140.693	21.334
320.683	4739.619	5096.432	2.774
3.466	210.987	1.000	14.715
9/12/2016 3:14:45 AM	363600.000	140.688	21.336
320.671	4739.291	5095.952	2.773
3.465	211.002	1.000	14.713
9/12/2016 3:29:45 AM	364500.000	140.690	21.327
320.676	4739.222	5096.831	2.774
3.466	211.005	1.000	14.709
9/12/2016 3:44:45 AM	365400.000	140.682	21.329
320.658	4739.401	5096.794	2.774
3.466	210.997	1.000	14.707
9/12/2016 3:59:45 AM	366300.000	140.643	21.332
320.570	4741.178	5098.347	2.775
3.467	210.918	1.000	14.712
9/12/2016 4:14:45 AM	367200.000	140.679	21.329
320.650	4740.907	5098.404	2.775
3.467	210.930	1.000	14.705
9/12/2016 4:29:45 AM	368100.000	140.674	21.329
320.640	4741.430	5098.912	2.775
3.467	210.907	1.000	14.707
9/12/2016 4:44:45 AM	369000.000	140.682	21.330
320.658	4741.578	5099.007	2.775
3.467	210.900	1.000	14.702
9/12/2016 4:59:45 AM	369900.000	140.691	21.330
320.677	4741.874	5099.344	2.775
3.468	210.887	1.000	14.697
9/12/2016 5:14:45 AM	370800.000	140.678	21.335
320.648	4743.240	5100.244	2.776
3.468	210.826	1.000	14.703
9/12/2016 5:29:45 AM	371700.000	140.677	21.338
320.646	4743.787	5100.510	2.776
3.468	210.802	1.000	14.703
9/12/2016 5:44:45 AM	372600.000	140.679	21.339
320.650	4744.350	5101.088	2.776
3.469	210.777	1.000	14.699
9/12/2016 5:59:45 AM	373500.000	140.675	21.335
320.643	4744.410	5101.501	2.776
3.469	210.774	1.000	14.703
9/12/2016 6:14:45 AM	374400.000	140.675	21.335
320.641	4745.095	5102.284	2.777
3.470	210.744	1.000	14.701

9/12/2016 6:29:45 AM	375300.000	140.681	21.334
320.655	4745.166	5102.433	2.777
3.470	210.741	1.000	14.700
9/12/2016 6:44:45 AM	376200.000	140.687	21.328
320.669	4745.313	5103.216	2.777
3.470	210.734	1.000	14.704
9/12/2016 6:59:45 AM	377100.000	140.683	21.324
320.660	4744.654	5102.958	2.777
3.470	210.764	1.000	14.707
9/12/2016 7:14:45 AM	378000.000	140.686	21.321
320.667	4743.986	5102.533	2.777
3.470	210.793	1.000	14.709
9/12/2016 7:29:45 AM	378900.000	140.701	21.322
320.700	4745.673	5104.266	2.778
3.471	210.718	1.000	14.705
9/12/2016 7:44:45 AM	379800.000	140.710	21.318
320.723	4744.790	5103.748	2.778
3.471	210.757	1.000	14.709
9/12/2016 7:59:45 AM	380700.000	140.692	21.326
320.681	4745.943	5104.078	2.778
3.471	210.706	1.000	14.712
9/12/2016 8:14:45 AM	381600.000	140.699	21.327
320.696	4745.653	5103.738	2.778
3.471	210.719	1.000	14.710
9/12/2016 8:29:45 AM	382500.000	140.737	21.328
320.784	4745.459	5103.355	2.778
3.470	210.728	1.000	14.712
9/12/2016 8:44:45 AM	383400.000	140.704	21.328
320.708	4745.434	5103.336	2.778
3.470	210.729	1.000	14.717
9/12/2016 8:59:45 AM	384300.000	140.708	21.326
320.716	4744.619	5102.690	2.777
3.470	210.765	1.000	14.716
9/12/2016 9:14:45 AM	385200.000	140.708	21.327
320.717	4744.473	5102.396	2.777
3.470	210.772	1.000	14.717
9/12/2016 9:29:45 AM	386100.000	140.709	21.333
320.719	4744.555	5101.924	2.777
3.469	210.768	1.000	14.719
9/12/2016 9:44:45 AM	387000.000	140.721	21.336
320.747	4745.316	5102.402	2.777
3.470	210.734	1.000	14.714
9/12/2016 9:59:45 AM	387900.000	140.717	21.333
320.739	4745.681	5103.070	2.777
3.470	210.718	1.000	14.718
9/12/2016 10:14:45 AM	388800.000	140.721	21.336
320.747	4745.559	5102.701	2.777
3.470	210.723	1.000	14.717
9/12/2016 10:29:45 AM	389700.000	140.733	21.335
320.774	4745.986	5103.205	2.777
3.470	210.704	1.000	14.721
9/12/2016 10:44:45 AM	390600.000	140.740	21.336
320.790	4745.727	5102.825	2.777
3.470	210.716	1.000	14.715
9/12/2016 10:59:45 AM	391500.000	140.734	21.336
320.776	4745.846	5102.982	2.777
3.470	210.711	1.000	14.718
9/12/2016 11:14:45 AM	392400.000	140.740	21.337

320.789	4745.456	5102.469	2.777
3.470	210.728	1.000	14.717
9/12/2016 11:29:45 AM	393300.000	140.742	21.337
320.795	4746.143	5103.190	2.777
3.470	210.697	1.000	14.719
9/12/2016 11:44:45 AM	394200.000	140.783	21.339
320.889	4746.368	5103.249	2.777
3.470	210.687	1.000	14.714
9/12/2016 11:59:45 AM	395100.000	140.752	21.337
320.816	4746.058	5103.044	2.777
3.470	210.701	1.000	14.716
9/12/2016 12:14:45 PM	396000.000	140.755	21.338
320.824	4746.249	5103.212	2.777
3.470	210.693	1.000	14.715
9/12/2016 12:29:45 PM	396900.000	140.767	21.340
320.851	4747.032	5103.807	2.778
3.471	210.658	1.000	14.715
9/12/2016 12:44:45 PM	397800.000	140.808	21.341
320.944	4747.105	5103.784	2.778
3.471	210.655	1.000	14.708
9/12/2016 12:59:45 PM	398700.000	140.805	21.341
320.939	4747.707	5104.422	2.778
3.471	210.628	1.000	14.706
9/12/2016 1:14:45 PM	399600.000	140.806	21.341
320.941	4748.174	5104.934	2.778
3.471	210.607	1.000	14.711
9/12/2016 1:29:45 PM	400500.000	140.776	21.339
320.872	4747.599	5104.526	2.778
3.471	210.633	1.000	14.706
9/12/2016 1:44:45 PM	401400.000	140.815	21.340
320.961	4748.464	5105.401	2.779
3.472	210.594	1.000	14.707
9/12/2016 1:59:45 PM	402300.000	140.811	21.342
320.951	4748.824	5105.512	2.779
3.472	210.578	1.000	14.705
9/12/2016 2:14:45 PM	403200.000	140.793	21.345
320.911	4748.684	5105.049	2.779
3.471	210.585	1.000	14.698
9/12/2016 2:29:45 PM	404100.000	140.785	21.344
320.892	4749.480	5105.998	2.779
3.472	210.549	1.000	14.697
9/12/2016 2:44:45 PM	405000.000	140.794	21.341
320.913	4749.831	5106.733	2.780
3.473	210.534	1.000	14.695
9/12/2016 2:59:45 PM	405900.000	140.791	21.344
320.906	4750.465	5107.130	2.780
3.473	210.506	1.000	14.703
9/12/2016 3:14:45 PM	406800.000	140.838	21.346
321.012	4750.978	5107.433	2.780
3.473	210.483	1.000	14.695
9/12/2016 3:29:45 PM	407700.000	140.801	21.343
320.930	4750.745	5107.514	2.780
3.473	210.493	1.000	14.692
9/12/2016 3:44:45 PM	408600.000	140.796	21.340
320.919	4751.152	5108.209	2.780
3.474	210.475	1.000	14.696
9/12/2016 3:59:45 PM	409500.000	140.851	21.341
321.042	4751.398	5108.381	2.780

3.474	210.464	1.000	14.683
9/12/2016 4:14:45 PM	410400.000	140.814	21.340
320.957	4751.199	5108.305	2.780
3.474	210.473	1.000	14.685
9/12/2016 4:29:45 PM	411300.000	140.820	21.343
320.971	4752.435	5109.321	2.781
3.474	210.418	1.000	14.682
9/12/2016 4:44:45 PM	412200.000	140.858	21.342
321.059	4753.313	5110.366	2.782
3.475	210.380	1.000	14.680
9/12/2016 4:59:45 PM	413100.000	140.810	21.345
320.950	4753.185	5109.915	2.781
3.475	210.385	1.000	14.681
9/12/2016 5:14:45 PM	414000.000	140.852	21.347
321.044	4754.217	5110.814	2.782
3.475	210.340	1.000	14.679
9/12/2016 5:29:45 PM	414900.000	140.855	21.349
321.051	4755.192	5111.596	2.782
3.476	210.296	1.000	14.679
9/12/2016 5:44:45 PM	415800.000	140.864	21.345
321.073	4755.047	5111.956	2.783
3.476	210.303	1.000	14.676
9/12/2016 5:59:45 PM	416700.000	140.840	21.329
321.018	4751.000	5109.231	2.781
3.474	210.482	1.000	14.679
9/12/2016 6:14:45 PM	417600.000	140.839	21.327
321.016	4745.665	5103.660	2.778
3.470	210.719	1.000	14.683
9/12/2016 6:29:45 PM	418500.000	140.853	21.327
321.048	4742.844	5100.644	2.776
3.468	210.844	1.000	14.675
9/12/2016 6:44:45 PM	419400.000	140.847	21.325
321.034	4740.358	5098.163	2.775
3.467	210.955	1.000	14.679
9/12/2016 6:59:45 PM	420300.000	140.817	21.321
320.966	4739.715	5097.921	2.774
3.467	210.983	1.000	14.675
9/12/2016 7:14:45 PM	421200.000	140.864	21.318
321.073	4737.878	5096.285	2.773
3.465	211.065	1.000	14.682
9/12/2016 7:29:45 PM	422100.000	140.871	21.316
321.088	4736.462	5094.973	2.773
3.465	211.128	1.000	14.681
9/12/2016 7:44:45 PM	423000.000	140.868	21.317
321.081	4735.688	5094.020	2.772
3.464	211.163	1.000	14.674
9/12/2016 7:59:45 PM	423900.000	140.869	21.320
321.084	4736.010	5094.111	2.772
3.464	211.148	1.000	14.677
9/12/2016 8:14:45 PM	424800.000	140.878	21.321
321.104	4735.848	5093.771	2.772
3.464	211.155	1.000	14.677
9/12/2016 8:29:45 PM	425700.000	140.884	21.320
321.118	4734.108	5091.992	2.771
3.463	211.233	1.000	14.676
9/12/2016 8:44:45 PM	426600.000	140.886	21.314
321.122	4732.268	5090.672	2.770
3.462	211.315	1.000	14.684

9/12/2016 8:59:45 PM	427500.000	140.885	21.323
321.121	4733.490	5091.062	2.770
3.462	211.261	1.000	14.678
9/12/2016 9:14:45 PM	428400.000	140.897	21.319
321.147	4732.128	5090.008	2.770
3.461	211.321	1.000	14.678
9/12/2016 9:29:45 PM	429300.000	140.893	21.317
321.139	4731.356	5089.371	2.769
3.461	211.356	1.000	14.682
9/12/2016 9:44:45 PM	430200.000	140.910	21.313
321.178	4730.787	5089.208	2.769
3.461	211.381	1.000	14.677
9/12/2016 9:59:45 PM	431100.000	140.908	21.321
321.173	4731.461	5089.016	2.769
3.461	211.351	1.000	14.678
9/12/2016 10:14:45 PM	432000.000	140.914	21.315
321.187	4730.424	5088.605	2.769
3.460	211.398	1.000	14.676
9/12/2016 10:29:45 PM	432900.000	140.901	21.326
321.156	4731.875	5088.984	2.769
3.461	211.333	1.000	14.677
9/12/2016 10:44:45 PM	433800.000	140.916	21.328
321.190	4731.799	5088.730	2.769
3.460	211.336	1.000	14.672
9/12/2016 10:59:45 PM	434700.000	140.950	21.334
321.267	4733.038	5089.438	2.769
3.461	211.281	1.000	14.677
9/12/2016 11:14:45 PM	435600.000	140.895	21.323
321.143	4732.553	5089.979	2.770
3.461	211.302	1.000	14.672
9/12/2016 11:29:45 PM	436500.000	140.962	21.331
321.295	4734.560	5091.368	2.771
3.462	211.213	1.000	14.672
9/12/2016 11:44:45 PM	437400.000	140.924	21.328
321.209	4735.493	5092.702	2.771
3.463	211.171	1.000	14.674
9/12/2016 11:59:45 PM	438300.000	140.926	21.334
321.213	4736.941	5093.580	2.772
3.464	211.107	1.000	14.670
9/13/2016 12:14:45 AM	439200.000	140.933	21.330
321.231	4736.369	5093.406	2.772
3.464	211.132	1.000	14.667
9/13/2016 12:29:45 AM	440100.000	140.938	21.324
321.242	4736.688	5094.417	2.772
3.464	211.118	1.000	14.669
9/13/2016 12:44:45 AM	441000.000	140.951	21.330
321.270	4738.297	5095.443	2.773
3.465	211.046	1.000	14.663
9/13/2016 12:59:45 AM	441900.000	140.950	21.329
321.269	4738.514	5095.804	2.773
3.465	211.037	1.000	14.661
9/13/2016 1:14:45 AM	442800.000	140.944	21.328
321.255	4739.254	5096.664	2.774
3.466	211.004	1.000	14.670
9/13/2016 1:29:45 AM	443700.000	140.973	21.328
321.321	4740.550	5098.076	2.774
3.467	210.946	1.000	14.651
9/13/2016 1:44:45 AM	444600.000	140.960	21.329

321.292	4741.536	5099.099	2.775
3.467	210.902	1.000	14.657
9/13/2016 1:59:45 AM	445500.000	140.954	21.329
321.277	4742.855	5100.445	2.776
3.468	210.843	1.000	14.662
9/13/2016 2:14:45 AM	446400.000	140.925	21.326
321.212	4742.043	5099.966	2.776
3.468	210.880	1.000	14.662
9/13/2016 2:29:45 AM	447300.000	140.976	21.325
321.328	4742.863	5100.895	2.776
3.469	210.843	1.000	14.656
9/13/2016 2:44:45 AM	448200.000	140.968	21.323
321.309	4744.127	5102.474	2.777
3.470	210.787	1.000	14.664
9/13/2016 2:59:45 AM	449100.000	140.961	21.328
321.294	4745.355	5103.262	2.777
3.470	210.732	1.000	14.663
9/13/2016 3:14:45 AM	450000.000	140.969	21.332
321.313	4746.479	5104.057	2.778
3.471	210.683	1.000	14.664
9/13/2016 3:29:45 AM	450900.000	140.971	21.330
321.316	4747.452	5105.305	2.779
3.472	210.639	1.000	14.654
9/13/2016 3:44:45 AM	451800.000	140.979	21.328
321.334	4748.308	5106.401	2.779
3.472	210.601	1.000	14.653
9/13/2016 3:59:45 AM	452700.000	140.979	21.330
321.336	4750.110	5108.229	2.780
3.474	210.521	1.000	14.655
9/13/2016 4:14:45 AM	453600.000	140.981	21.333
321.340	4751.993	5109.913	2.781
3.475	210.438	1.000	14.659
9/13/2016 4:29:45 AM	454500.000	140.987	21.330
321.353	4751.869	5110.092	2.781
3.475	210.444	1.000	14.660
9/13/2016 4:44:45 AM	455400.000	141.020	21.329
321.429	4752.055	5110.357	2.782
3.475	210.435	1.000	14.663
9/13/2016 4:59:45 AM	456300.000	141.019	21.331
321.425	4752.933	5111.108	2.782
3.476	210.396	1.000	14.665
9/13/2016 5:14:45 AM	457200.000	140.971	21.332
321.317	4754.332	5112.537	2.783
3.477	210.335	1.000	14.667
9/13/2016 5:29:45 AM	458100.000	141.021	21.330
321.429	4754.689	5113.125	2.783
3.477	210.319	1.000	14.662
9/13/2016 5:44:45 AM	459000.000	140.984	21.334
321.346	4754.718	5112.723	2.783
3.477	210.317	1.000	14.667
9/13/2016 5:59:45 AM	459900.000	140.986	21.334
321.351	4756.044	5114.187	2.784
3.478	210.259	1.000	14.667
9/13/2016 6:14:45 AM	460800.000	140.985	21.326
321.347	4756.159	5115.073	2.784
3.478	210.254	1.000	14.670
9/13/2016 6:29:45 AM	461700.000	141.026	21.332
321.442	4756.400	5114.780	2.784

3.478	210.243	1.000	14.668
9/13/2016 6:44:45 AM	462600.000	140.991	21.334
321.361	4757.779	5115.978	2.785
3.479	210.182	1.000	14.668
9/13/2016 6:59:45 AM	463500.000	141.010	21.335
321.406	4758.237	5116.434	2.785
3.479	210.162	1.000	14.670
9/13/2016 7:14:45 AM	464400.000	141.033	21.333
321.457	4759.028	5117.478	2.786
3.480	210.127	1.000	14.677
9/13/2016 7:29:45 AM	465300.000	141.005	21.333
321.395	4759.866	5118.313	2.786
3.480	210.090	1.000	14.679
9/13/2016 7:44:45 AM	466200.000	140.996	21.331
321.373	4759.883	5118.535	2.786
3.481	210.089	1.000	14.684
9/13/2016 7:59:45 AM	467100.000	140.971	21.324
321.316	4760.614	5120.068	2.787
3.482	210.057	1.000	14.687
9/13/2016 8:14:45 AM	468000.000	141.014	21.328
321.414	4761.001	5120.060	2.787
3.482	210.040	1.000	14.689
9/13/2016 8:29:45 AM	468900.000	141.047	21.326
321.489	4761.428	5120.804	2.788
3.482	210.021	1.000	14.690
9/13/2016 8:44:45 AM	469800.000	141.006	21.326
321.397	4762.422	5121.792	2.788
3.483	209.977	1.000	14.689
9/13/2016 8:59:45 AM	470700.000	141.014	21.325
321.414	4763.241	5122.819	2.789
3.484	209.941	1.000	14.689
9/13/2016 9:14:45 AM	471600.000	141.020	21.321
321.427	4762.870	5122.881	2.789
3.484	209.957	1.000	14.692
9/13/2016 9:29:45 AM	472500.000	141.027	21.325
321.444	4763.650	5123.232	2.789
3.484	209.923	1.000	14.694
9/13/2016 9:44:45 AM	473400.000	141.034	21.330
321.460	4764.775	5123.989	2.789
3.484	209.874	1.000	14.695
9/13/2016 9:59:45 AM	474300.000	141.038	21.326
321.469	4765.283	5124.951	2.790
3.485	209.851	1.000	14.697
9/13/2016 10:14:45 AM	475200.000	141.034	21.328
321.459	4767.012	5126.534	2.791
3.486	209.775	1.000	14.703
9/13/2016 10:29:45 AM	476100.000	141.039	21.328
321.472	4767.895	5127.492	2.792
3.487	209.736	1.000	14.698
9/13/2016 10:44:45 AM	477000.000	141.047	21.327
321.490	4769.091	5128.889	2.792
3.488	209.684	1.000	14.702
9/13/2016 10:59:45 AM	477900.000	141.052	21.323
321.500	4769.517	5129.771	2.793
3.488	209.665	1.000	14.703
9/13/2016 11:14:45 AM	478800.000	141.043	21.328
321.481	4770.467	5130.305	2.793
3.489	209.623	1.000	14.706

9/13/2016 11:29:45 AM	479700.000	141.063	21.328
321.525	4770.934	5130.770	2.793
3.489	209.603	1.000	14.706
9/13/2016 11:44:45 AM	480600.000	141.059	21.330
321.518	4771.787	5131.475	2.794
3.489	209.565	1.000	14.704
9/13/2016 11:59:45 AM	481500.000	141.066	21.327
321.533	4771.893	5131.948	2.794
3.490	209.560	1.000	14.711
9/13/2016 12:14:45 PM	482400.000	141.068	21.323
321.537	4772.279	5132.771	2.795
3.490	209.544	1.000	14.712
9/13/2016 12:29:45 PM	483300.000	141.069	21.329
321.540	4772.596	5132.464	2.794
3.490	209.530	1.000	14.713
9/13/2016 12:44:45 PM	484200.000	141.111	21.331
321.635	4773.353	5133.093	2.795
3.491	209.496	1.000	14.714
9/13/2016 12:59:45 PM	485100.000	141.082	21.334
321.569	4775.259	5134.839	2.796
3.492	209.413	1.000	14.716
9/13/2016 1:14:45 PM	486000.000	141.078	21.330
321.560	4775.087	5135.033	2.796
3.492	209.420	1.000	14.716
9/13/2016 1:29:45 PM	486900.000	141.104	21.325
321.621	4775.541	5136.001	2.796
3.492	209.400	1.000	14.710
9/13/2016 1:44:45 PM	487800.000	141.095	21.329
321.599	4775.617	5135.704	2.796
3.492	209.397	1.000	14.713
9/13/2016 1:59:45 PM	488700.000	141.098	21.331
321.605	4776.491	5136.441	2.797
3.493	209.359	1.000	14.708
9/13/2016 2:14:45 PM	489600.000	141.093	21.329
321.594	4776.313	5136.426	2.797
3.493	209.366	1.000	14.708
9/13/2016 2:29:45 PM	490500.000	141.110	21.333
321.633	4777.647	5137.490	2.797
3.493	209.308	1.000	14.704
9/13/2016 2:44:45 PM	491400.000	141.106	21.331
321.625	4777.279	5137.297	2.797
3.493	209.324	1.000	14.704
9/13/2016 2:59:45 PM	492300.000	141.136	21.334
321.694	4778.815	5138.616	2.798
3.494	209.257	1.000	14.708
9/13/2016 3:14:45 PM	493200.000	141.122	21.326
321.661	4778.262	5138.873	2.798
3.494	209.281	1.000	14.700
9/13/2016 3:29:45 PM	494100.000	141.119	21.327
321.653	4779.549	5140.164	2.799
3.495	209.225	1.000	14.700
9/13/2016 3:44:45 PM	495000.000	141.113	21.327
321.640	4779.011	5139.567	2.799
3.495	209.248	1.000	14.704
9/13/2016 3:59:45 PM	495900.000	141.121	21.325
321.659	4780.127	5140.962	2.799
3.496	209.199	1.000	14.697
9/13/2016 4:14:45 PM	496800.000	141.135	21.335

321.689	4781.424	5141.356	2.800
3.496	209.143	1.000	14.694
9/13/2016 4:29:45 PM	497700.000	141.135	21.325
321.690	4781.597	5142.571	2.800
3.497	209.135	1.000	14.698
9/13/2016 4:44:45 PM	498600.000	141.142	21.334
321.707	4782.358	5142.435	2.800
3.497	209.102	1.000	14.700
9/13/2016 4:59:45 PM	499500.000	141.141	21.334
321.704	4783.022	5143.131	2.801
3.497	209.073	1.000	14.696
9/13/2016 5:14:45 PM	500400.000	141.172	21.336
321.775	4784.008	5144.006	2.801
3.498	209.030	1.000	14.704
9/13/2016 5:29:45 PM	501300.000	141.146	21.333
321.716	4783.619	5143.921	2.801
3.498	209.047	1.000	14.697
9/13/2016 5:44:45 PM	502200.000	141.155	21.331
321.736	4784.659	5145.177	2.802
3.499	209.001	1.000	14.695
9/13/2016 5:59:45 PM	503100.000	141.145	21.334
321.713	4784.724	5145.007	2.802
3.499	208.998	1.000	14.700
9/13/2016 6:14:45 PM	504000.000	141.146	21.332
321.716	4784.994	5145.473	2.802
3.499	208.987	1.000	14.709
9/13/2016 6:29:45 PM	504900.000	141.116	21.332
321.647	4787.548	5148.191	2.804
3.501	208.875	1.000	14.704
9/13/2016 6:44:45 PM	505800.000	141.152	21.328
321.730	4787.341	5148.434	2.804
3.501	208.884	1.000	14.701
9/13/2016 6:59:45 PM	506700.000	141.169	21.334
321.767	4789.019	5149.626	2.804
3.502	208.811	1.000	14.701
9/13/2016 7:14:45 PM	507600.000	141.156	21.332
321.737	4788.651	5149.388	2.804
3.502	208.827	1.000	14.708
9/13/2016 7:29:45 PM	508500.000	141.168	21.331
321.766	4789.869	5150.827	2.805
3.503	208.774	1.000	14.708
9/13/2016 7:44:45 PM	509400.000	141.173	21.332
321.776	4789.961	5150.797	2.805
3.503	208.770	1.000	14.707
9/13/2016 7:59:45 PM	510300.000	141.180	21.332
321.794	4791.238	5152.142	2.806
3.503	208.714	1.000	14.714
9/13/2016 8:14:45 PM	511200.000	141.181	21.332
321.794	4791.965	5152.960	2.806
3.504	208.683	1.000	14.714
9/13/2016 8:29:45 PM	512100.000	141.175	21.327
321.782	4792.525	5154.101	2.807
3.505	208.658	1.000	14.722
9/13/2016 8:44:45 PM	513000.000	141.181	21.322
321.794	4791.979	5154.034	2.807
3.505	208.682	1.000	14.716
9/13/2016 8:59:45 PM	513900.000	141.174	21.329
321.780	4792.954	5154.348	2.807

3.505	208.640	1.000	14.727
9/13/2016 9:14:45 PM	514800.000	141.213	21.333
321.867	4794.074	5155.116	2.808
3.505	208.591	1.000	14.728
9/13/2016 9:29:45 PM	515700.000	141.215	21.330
321.872	4794.817	5156.213	2.808
3.506	208.559	1.000	14.728
9/13/2016 9:44:45 PM	516600.000	141.188	21.325
321.812	4795.083	5157.083	2.809
3.507	208.547	1.000	14.730
9/13/2016 9:59:45 PM	517500.000	141.189	21.325
321.814	4796.657	5158.721	2.810
3.508	208.479	1.000	14.734
9/13/2016 10:14:45 PM	518400.000	141.195	21.332
321.827	4797.571	5159.035	2.810
3.508	208.439	1.000	14.734
9/13/2016 10:29:45 PM	519300.000	141.189	21.333
321.812	4798.260	5159.665	2.810
3.509	208.409	1.000	14.735
9/13/2016 10:44:45 PM	520200.000	141.197	21.335
321.831	4799.277	5160.499	2.811
3.509	208.365	1.000	14.740
9/13/2016 10:59:45 PM	521100.000	141.193	21.331
321.823	4798.770	5160.444	2.811
3.509	208.387	1.000	14.737
9/13/2016 11:14:45 PM	522000.000	141.191	21.326
321.819	4799.287	5161.455	2.811
3.510	208.364	1.000	14.738
9/13/2016 11:29:45 PM	522900.000	141.225	21.326
321.896	4799.601	5161.859	2.811
3.510	208.351	1.000	14.741
9/13/2016 11:44:45 PM	523800.000	141.201	21.322
321.840	4799.774	5162.390	2.812
3.510	208.343	1.000	14.740
9/13/2016 11:59:45 PM	524700.000	141.212	21.321
321.865	4801.724	5164.634	2.813
3.512	208.259	1.000	14.736
9/14/2016 12:14:45 AM	525600.000	141.198	21.325
321.835	4801.649	5164.127	2.813
3.512	208.262	1.000	14.740
9/14/2016 12:29:45 AM	526500.000	141.197	21.328
321.832	4804.900	5167.335	2.815
3.514	208.121	1.000	14.745
9/14/2016 12:44:45 AM	527400.000	141.193	21.326
321.823	4804.973	5167.590	2.815
3.514	208.118	1.000	14.746
9/14/2016 12:59:45 AM	528300.000	141.189	21.330
321.814	4805.522	5167.818	2.815
3.514	208.094	1.000	14.750
9/14/2016 1:14:45 AM	529200.000	141.195	21.325
321.827	4804.978	5167.680	2.815
3.514	208.117	1.000	14.747
9/14/2016 1:29:45 AM	530100.000	141.191	21.320
321.817	4804.049	5167.230	2.815
3.514	208.158	1.000	14.751
9/14/2016 1:44:45 AM	531000.000	141.194	21.329
321.826	4805.274	5167.625	2.815
3.514	208.105	1.000	14.749

9/14/2016 1:59:45 AM	531900.000	141.188	21.332
321.811	4807.628	5169.784	2.816
3.515	208.003	1.000	14.753
9/14/2016 2:14:45 AM	532800.000	141.184	21.336
321.802	4809.666	5171.604	2.817
3.517	207.915	1.000	14.754
9/14/2016 2:29:45 AM	533700.000	141.178	21.335
321.789	4808.719	5170.661	2.817
3.516	207.956	1.000	14.754
9/14/2016 2:44:45 AM	534600.000	141.184	21.329
321.802	4809.534	5172.215	2.817
3.517	207.920	1.000	14.750
9/14/2016 2:59:45 AM	535500.000	141.209	21.333
321.858	4809.507	5171.769	2.817
3.517	207.922	1.000	14.754
9/14/2016 3:14:45 AM	536400.000	141.177	21.333
321.786	4809.357	5171.570	2.817
3.517	207.928	1.000	14.753
9/14/2016 3:29:45 AM	537300.000	141.181	21.330
321.795	4809.292	5171.779	2.817
3.517	207.931	1.000	14.754
9/14/2016 3:44:45 AM	538200.000	141.171	21.328
321.772	4809.789	5172.527	2.818
3.517	207.909	1.000	14.753
9/14/2016 3:59:45 AM	539100.000	141.163	21.331
321.755	4809.629	5172.058	2.817
3.517	207.916	1.000	14.754
9/14/2016 4:14:45 AM	540000.000	141.165	21.331
321.758	4811.000	5173.503	2.818
3.518	207.857	1.000	14.752
9/14/2016 4:29:45 AM	540900.000	141.159	21.336
321.744	4810.823	5172.783	2.818
3.517	207.865	1.000	14.753
9/14/2016 4:44:45 AM	541800.000	141.163	21.331
321.755	4810.404	5172.880	2.818
3.518	207.883	1.000	14.756
9/14/2016 4:59:45 AM	542700.000	141.158	21.328
321.742	4810.158	5173.000	2.818
3.518	207.893	1.000	14.758
9/14/2016 5:14:45 AM	543600.000	141.152	21.333
321.730	4811.256	5173.574	2.818
3.518	207.846	1.000	14.760
9/14/2016 5:29:45 AM	544500.000	141.163	21.325
321.754	4810.977	5174.206	2.819
3.518	207.858	1.000	14.753
9/14/2016 5:44:45 AM	545400.000	141.154	21.327
321.732	4811.366	5174.373	2.819
3.519	207.841	1.000	14.760
9/14/2016 5:59:45 AM	546300.000	141.145	21.332
321.712	4812.481	5175.032	2.819
3.519	207.793	1.000	14.764
9/14/2016 6:14:45 AM	547200.000	141.152	21.319
321.728	4810.728	5174.552	2.819
3.519	207.869	1.000	14.761
9/14/2016 6:29:45 AM	548100.000	141.162	21.321
321.751	4811.583	5175.267	2.819
3.519	207.832	1.000	14.763
9/14/2016 6:44:45 AM	549000.000	141.150	21.321

321.725	4811.217	5174.854	2.819
3.519	207.848	1.000	14.766
9/14/2016 6:59:45 AM	549900.000	141.167	21.331
321.762	4812.927	5175.604	2.819
3.519	207.774	1.000	14.770
9/14/2016 7:14:45 AM	550800.000	141.140	21.337
321.703	4814.346	5176.515	2.820
3.520	207.713	1.000	14.770
9/14/2016 7:29:45 AM	551700.000	141.133	21.329
321.685	4813.452	5176.438	2.820
3.520	207.751	1.000	14.778
9/14/2016 7:44:45 AM	552600.000	141.142	21.324
321.705	4813.453	5176.933	2.820
3.520	207.751	1.000	14.772
9/14/2016 7:59:45 AM	553500.000	141.131	21.329
321.682	4814.158	5177.198	2.820
3.520	207.721	1.000	14.778
9/14/2016 8:14:45 AM	554400.000	141.137	21.330
321.694	4813.985	5176.816	2.820
3.520	207.728	1.000	14.776
9/14/2016 8:29:45 AM	555300.000	141.129	21.329
321.676	4814.095	5177.074	2.820
3.520	207.723	1.000	14.783
9/14/2016 8:44:45 AM	556200.000	141.181	21.330
321.795	4815.003	5177.948	2.821
3.521	207.684	1.000	14.775
9/14/2016 8:59:45 AM	557100.000	141.152	21.324
321.729	4814.860	5178.484	2.821
3.521	207.690	1.000	14.775
9/14/2016 9:14:45 AM	558000.000	141.141	21.330
321.705	4815.189	5178.148	2.821
3.521	207.676	1.000	14.783
9/14/2016 9:29:45 AM	558900.000	141.151	21.328
321.728	4816.521	5179.757	2.822
3.522	207.619	1.000	14.773
9/14/2016 9:44:45 AM	559800.000	141.145	21.328
321.713	4816.814	5180.139	2.822
3.522	207.606	1.000	14.784
9/14/2016 9:59:45 AM	560700.000	141.145	21.332
321.712	4817.358	5180.248	2.822
3.523	207.583	1.000	14.780
9/14/2016 10:14:45 AM	561600.000	141.142	21.329
321.706	4817.316	5180.528	2.822
3.523	207.584	1.000	14.784
9/14/2016 10:29:45 AM	562500.000	141.143	21.329
321.708	4817.209	5180.414	2.822
3.523	207.589	1.000	14.783
9/14/2016 10:44:45 AM	563400.000	141.149	21.331
321.722	4817.396	5180.419	2.822
3.523	207.581	1.000	14.786
9/14/2016 10:59:45 AM	564300.000	141.156	21.330
321.738	4817.274	5180.456	2.822
3.523	207.586	1.000	14.778
9/14/2016 11:14:45 AM	565200.000	141.161	21.330
321.750	4817.571	5180.738	2.822
3.523	207.573	1.000	14.784
9/14/2016 11:29:45 AM	566100.000	141.156	21.330
321.739	4818.157	5181.303	2.823

3.523	207.548	1.000	14.782
9/14/2016 11:44:45 AM	567000.000	141.165	21.330
321.759	4818.806	5182.093	2.823
3.524	207.520	1.000	14.783
9/14/2016 11:59:45 AM	567900.000	141.163	21.329
321.753	4817.659	5180.954	2.823
3.523	207.570	1.000	14.776
9/14/2016 12:14:45 PM	568800.000	141.198	21.331
321.833	4817.811	5180.902	2.823
3.523	207.563	1.000	14.778
9/14/2016 12:29:45 PM	569700.000	141.162	21.330
321.752	4818.524	5181.708	2.823
3.524	207.532	1.000	14.779
9/14/2016 12:44:45 PM	570600.000	141.166	21.325
321.761	4818.239	5181.951	2.823
3.524	207.545	1.000	14.781
9/14/2016 12:59:45 PM	571500.000	141.154	21.331
321.733	4819.625	5182.853	2.824
3.524	207.485	1.000	14.785
9/14/2016 1:14:45 PM	572400.000	141.201	21.335
321.840	4818.704	5181.415	2.823
3.523	207.525	1.000	14.774
9/14/2016 1:29:45 PM	573300.000	141.162	21.330
321.752	4819.981	5183.357	2.824
3.525	207.470	1.000	14.783
9/14/2016 1:44:45 PM	574200.000	141.177	21.334
321.786	4820.980	5183.974	2.824
3.525	207.427	1.000	14.774
9/14/2016 1:59:45 PM	575100.000	141.215	21.327
321.873	4820.685	5184.376	2.825
3.525	207.439	1.000	14.772
9/14/2016 2:14:45 PM	576000.000	141.180	21.327
321.793	4820.554	5184.207	2.824
3.525	207.445	1.000	14.775
9/14/2016 2:29:45 PM	576900.000	141.183	21.333
321.800	4822.653	5185.830	2.825
3.526	207.355	1.000	14.767
9/14/2016 2:44:45 PM	577800.000	141.189	21.334
321.814	4821.813	5184.890	2.825
3.526	207.391	1.000	14.763
9/14/2016 2:59:45 PM	578700.000	141.183	21.333
321.799	4822.270	5185.427	2.825
3.526	207.371	1.000	14.770
9/14/2016 3:14:45 PM	579600.000	141.190	21.332
321.816	4821.836	5185.054	2.825
3.526	207.390	1.000	14.770
9/14/2016 3:29:45 PM	580500.000	141.188	21.331
321.812	4821.842	5185.162	2.825
3.526	207.390	1.000	14.767
9/14/2016 3:44:45 PM	581400.000	141.183	21.336
321.799	4822.819	5185.776	2.825
3.526	207.348	1.000	14.765
9/14/2016 3:59:45 PM	582300.000	141.265	21.336
321.987	4823.321	5186.277	2.826
3.527	207.326	1.000	14.761
9/14/2016 4:14:45 PM	583200.000	141.195	21.331
321.827	4822.697	5186.138	2.826
3.527	207.353	1.000	14.760

9/14/2016 4:29:45 PM	584100.000	141.198	21.333
321.835	4822.938	5186.211	2.826
3.527	207.342	1.000	14.759
9/14/2016 4:44:45 PM	585000.000	141.158	21.334
321.742	4822.872	5185.952	2.825
3.526	207.345	1.000	14.758
9/14/2016 4:59:45 PM	585900.000	141.238	21.335
321.925	4823.264	5186.356	2.826
3.527	207.328	1.000	14.757
9/14/2016 5:14:45 PM	586800.000	141.197	21.336
321.832	4823.523	5186.523	2.826
3.527	207.317	1.000	14.764
9/14/2016 5:29:45 PM	587700.000	141.196	21.338
321.830	4823.246	5185.982	2.825
3.526	207.329	1.000	14.762
9/14/2016 5:44:45 PM	588600.000	141.201	21.336
321.841	4824.591	5187.587	2.826
3.528	207.271	1.000	14.759
9/14/2016 5:59:45 PM	589500.000	141.193	21.335
321.822	4824.809	5187.970	2.827
3.528	207.262	1.000	14.768
9/14/2016 6:14:45 PM	590400.000	141.214	21.330
321.869	4823.998	5187.649	2.826
3.528	207.297	1.000	14.756
9/14/2016 6:29:45 PM	591300.000	141.200	21.332
321.838	4824.015	5187.388	2.826
3.527	207.296	1.000	14.757
9/14/2016 6:44:45 PM	592200.000	141.208	21.327
321.856	4823.656	5187.552	2.826
3.528	207.312	1.000	14.761
9/14/2016 6:59:45 PM	593100.000	141.212	21.322
321.866	4823.044	5187.464	2.826
3.527	207.338	1.000	14.755
9/14/2016 7:14:45 PM	594000.000	141.254	21.322
321.961	4823.589	5188.069	2.827
3.528	207.315	1.000	14.756
9/14/2016 7:29:45 PM	594900.000	141.213	21.328
321.868	4824.771	5188.649	2.827
3.528	207.264	1.000	14.753
9/14/2016 7:44:45 PM	595800.000	141.222	21.323
321.888	4824.584	5188.981	2.827
3.529	207.272	1.000	14.750
9/14/2016 7:59:45 PM	596700.000	141.216	21.332
321.875	4825.777	5189.375	2.827
3.529	207.221	1.000	14.760
9/14/2016 8:14:45 PM	597600.000	141.216	21.335
321.875	4826.081	5189.291	2.827
3.529	207.207	1.000	14.760
9/14/2016 8:29:45 PM	598500.000	141.207	21.338
321.854	4827.004	5189.985	2.828
3.529	207.168	1.000	14.765
9/14/2016 8:44:45 PM	599400.000	141.213	21.337
321.869	4826.940	5190.020	2.828
3.529	207.171	1.000	14.761
9/14/2016 8:59:45 PM	600300.000	141.245	21.331
321.941	4826.273	5189.975	2.828
3.529	207.199	1.000	14.768
9/14/2016 9:14:45 PM	601200.000	141.215	21.329

321.873	4826.479	5190.438	2.828
3.529	207.190	1.000	14.767
9/14/2016 9:29:45 PM	602100.000	141.208	21.325
321.858	4826.270	5190.616	2.828
3.530	207.199	1.000	14.772
9/14/2016 9:44:45 PM	603000.000	141.203	21.326
321.844	4825.610	5189.831	2.828
3.529	207.228	1.000	14.774
9/14/2016 9:59:45 PM	603900.000	141.203	21.334
321.846	4826.787	5190.181	2.828
3.529	207.177	1.000	14.760
9/14/2016 10:14:45 PM	604800.000	141.204	21.337
321.848	4826.818	5189.888	2.828
3.529	207.176	1.000	14.768
9/14/2016 10:29:45 PM	605700.000	141.240	21.336
321.930	4827.282	5190.536	2.828
3.530	207.156	1.000	14.763
9/14/2016 10:44:45 PM	606600.000	141.192	21.336
321.820	4828.013	5191.313	2.829
3.530	207.125	1.000	14.771
9/14/2016 10:59:45 PM	607500.000	141.190	21.334
321.816	4828.102	5191.614	2.829
3.530	207.121	1.000	14.765
9/14/2016 11:14:45 PM	608400.000	141.222	21.332
321.888	4828.331	5192.046	2.829
3.531	207.111	1.000	14.765
9/14/2016 11:29:45 PM	609300.000	141.191	21.334
321.819	4828.559	5192.114	2.829
3.531	207.101	1.000	14.761
9/14/2016 11:44:45 PM	610200.000	141.214	21.336
321.870	4828.618	5191.936	2.829
3.531	207.099	1.000	14.758
9/14/2016 11:59:45 PM	611100.000	141.179	21.337
321.791	4829.223	5192.538	2.829
3.531	207.073	1.000	14.758
9/15/2016 12:14:45 AM	612000.000	141.220	21.333
321.885	4828.832	5192.492	2.829
3.531	207.089	1.000	14.753
9/15/2016 12:29:45 AM	612900.000	141.168	21.337
321.765	4829.395	5192.695	2.829
3.531	207.065	1.000	14.760
9/15/2016 12:44:45 AM	613800.000	141.201	21.335
321.841	4829.201	5192.721	2.829
3.531	207.074	1.000	14.760
9/15/2016 12:59:45 AM	614700.000	141.158	21.334
321.743	4829.917	5193.528	2.830
3.532	207.043	1.000	14.764
9/15/2016 1:14:45 AM	615600.000	141.157	21.333
321.740	4829.376	5193.115	2.830
3.531	207.066	1.000	14.761
9/15/2016 1:29:45 AM	616500.000	141.157	21.335
321.740	4829.928	5193.475	2.830
3.532	207.042	1.000	14.760
9/15/2016 1:44:45 AM	617400.000	141.158	21.340
321.742	4830.591	5193.702	2.830
3.532	207.014	1.000	14.753
9/15/2016 1:59:45 AM	618300.000	141.153	21.342
321.731	4831.440	5194.362	2.830

3.532	206.978	1.000	14.755
9/15/2016 2:14:45 AM	619200.000	141.148	21.341
321.721	4831.680	5194.761	2.831
3.532	206.967	1.000	14.752
9/15/2016 2:29:45 AM	620100.000	141.181	21.341
321.794	4831.234	5194.197	2.830
3.532	206.986	1.000	14.754
9/15/2016 2:44:45 AM	621000.000	141.143	21.341
321.708	4831.640	5194.633	2.830
3.532	206.969	1.000	14.752
9/15/2016 2:59:45 AM	621900.000	141.178	21.341
321.787	4832.288	5195.330	2.831
3.533	206.941	1.000	14.746
9/15/2016 3:14:45 AM	622800.000	141.102	21.343
321.616	4832.869	5195.786	2.831
3.533	206.916	1.000	14.752
9/15/2016 3:29:45 AM	623700.000	141.144	21.344
321.712	4834.267	5197.149	2.832
3.534	206.857	1.000	14.749
9/15/2016 3:44:45 AM	624600.000	141.130	21.345
321.679	4834.243	5197.047	2.832
3.534	206.858	1.000	14.751
9/15/2016 3:59:45 AM	625500.000	141.137	21.344
321.695	4833.682	5196.586	2.832
3.534	206.882	1.000	14.746
9/15/2016 4:14:45 AM	626400.000	141.127	21.342
321.672	4834.411	5197.603	2.832
3.534	206.850	1.000	14.751
9/15/2016 4:29:45 AM	627300.000	141.169	21.341
321.767	4834.402	5197.659	2.832
3.534	206.851	1.000	14.745
9/15/2016 4:44:45 AM	628200.000	141.120	21.339
321.655	4834.715	5198.163	2.833
3.535	206.837	1.000	14.756
9/15/2016 4:59:45 AM	629100.000	141.132	21.341
321.683	4835.937	5199.300	2.833
3.536	206.785	1.000	14.748
9/15/2016 5:14:45 AM	630000.000	141.126	21.343
321.670	4835.686	5198.824	2.833
3.535	206.796	1.000	14.752
9/15/2016 5:29:45 AM	630900.000	141.126	21.342
321.669	4835.492	5198.681	2.833
3.535	206.804	1.000	14.748
9/15/2016 5:44:45 AM	631800.000	141.132	21.342
321.683	4835.387	5198.615	2.833
3.535	206.809	1.000	14.749
9/15/2016 5:59:45 AM	632700.000	141.121	21.343
321.659	4836.384	5199.603	2.833
3.536	206.766	1.000	14.752
9/15/2016 6:14:45 AM	633600.000	141.164	21.345
321.755	4837.442	5200.478	2.834
3.536	206.721	1.000	14.752
9/15/2016 6:29:45 AM	634500.000	141.169	21.341
321.767	4835.996	5199.354	2.833
3.536	206.783	1.000	14.750
9/15/2016 6:44:45 AM	635400.000	141.161	21.342
321.750	4836.761	5200.129	2.834
3.536	206.750	1.000	14.758

9/15/2016 6:59:45 AM	636300.000	141.119	21.341
321.654	4837.212	5200.625	2.834
3.536	206.731	1.000	14.754
9/15/2016 7:14:45 AM	637200.000	141.128	21.342
321.675	4837.989	5201.394	2.834
3.537	206.697	1.000	14.761
9/15/2016 7:29:45 AM	638100.000	141.125	21.345
321.667	4837.984	5201.098	2.834
3.537	206.698	1.000	14.759
9/15/2016 7:44:45 AM	639000.000	141.122	21.347
321.661	4838.411	5201.351	2.834
3.537	206.679	1.000	14.761
9/15/2016 7:59:45 AM	639900.000	141.127	21.346
321.672	4839.380	5202.421	2.835
3.538	206.638	1.000	14.758
9/15/2016 8:14:45 AM	640800.000	141.157	21.349
321.741	4840.094	5202.965	2.835
3.538	206.608	1.000	14.759
9/15/2016 8:29:45 AM	641700.000	141.128	21.343
321.674	4839.993	5203.408	2.836
3.538	206.612	1.000	14.755
9/15/2016 8:44:45 AM	642600.000	141.157	21.329
321.741	4837.497	5202.250	2.835
3.538	206.718	1.000	14.760
9/15/2016 8:59:45 AM	643500.000	141.173	21.316
321.777	4830.979	5196.615	2.832
3.534	206.997	1.000	14.764
9/15/2016 9:14:45 AM	644400.000	141.138	21.317
321.696	4826.891	5192.152	2.829
3.531	207.173	1.000	14.757
9/15/2016 9:29:45 AM	645300.000	141.129	21.322
321.676	4824.711	5189.229	2.827
3.529	207.266	1.000	14.767
9/15/2016 9:44:45 AM	646200.000	141.132	21.318
321.684	4823.305	5188.127	2.827
3.528	207.327	1.000	14.765
9/15/2016 9:59:45 AM	647100.000	141.132	21.329
321.683	4823.112	5186.799	2.826
3.527	207.335	1.000	14.764
9/15/2016 10:14:45 AM	648000.000	141.147	21.325
321.717	4822.989	5187.059	2.826
3.527	207.340	1.000	14.759
9/15/2016 10:29:45 AM	648900.000	141.139	21.323
321.699	4822.114	5186.314	2.826
3.527	207.378	1.000	14.762
9/15/2016 10:44:45 AM	649800.000	141.141	21.331
321.704	4822.863	5186.327	2.826
3.527	207.346	1.000	14.761
9/15/2016 10:59:45 AM	650700.000	141.170	21.336
321.770	4823.433	5186.436	2.826
3.527	207.321	1.000	14.764
9/15/2016 11:14:45 AM	651600.000	141.144	21.337
321.711	4824.397	5187.313	2.826
3.527	207.280	1.000	14.761
9/15/2016 11:29:45 AM	652500.000	141.147	21.335
321.717	4824.345	5187.471	2.826
3.527	207.282	1.000	14.762
9/15/2016 11:44:45 AM	653400.000	141.151	21.333

321.728	4824.794	5188.150	2.827
3.528	207.263	1.000	14.757
9/15/2016 11:59:45 AM	654300.000	141.154	21.338
321.733	4825.545	5188.454	2.827
3.528	207.230	1.000	14.760
9/15/2016 12:14:45 PM	655200.000	141.168	21.331
321.765	4824.834	5188.464	2.827
3.528	207.261	1.000	14.753
9/15/2016 12:29:45 PM	656100.000	141.154	21.336
321.734	4825.135	5188.247	2.827
3.528	207.248	1.000	14.757
9/15/2016 12:44:45 PM	657000.000	141.157	21.338
321.740	4825.417	5188.307	2.827
3.528	207.236	1.000	14.753
9/15/2016 12:59:45 PM	657900.000	141.170	21.334
321.771	4825.423	5188.733	2.827
3.528	207.236	1.000	14.750
9/15/2016 1:14:45 PM	658800.000	141.180	21.330
321.794	4825.398	5189.100	2.827
3.529	207.237	1.000	14.746
9/15/2016 1:29:45 PM	659700.000	141.180	21.333
321.792	4825.794	5189.282	2.827
3.529	207.220	1.000	14.747
9/15/2016 1:44:45 PM	660600.000	141.186	21.332
321.807	4825.649	5189.229	2.827
3.529	207.226	1.000	14.741
9/15/2016 1:59:45 PM	661500.000	141.182	21.333
321.798	4826.081	5189.553	2.828
3.529	207.207	1.000	14.738
9/15/2016 2:14:45 PM	662400.000	141.218	21.333
321.880	4826.095	5189.578	2.828
3.529	207.207	1.000	14.737
9/15/2016 2:29:45 PM	663300.000	141.181	21.335
321.794	4826.744	5190.060	2.828
3.529	207.179	1.000	14.740
9/15/2016 2:44:45 PM	664200.000	141.181	21.335
321.795	4827.003	5190.283	2.828
3.529	207.168	1.000	14.743
9/15/2016 2:59:45 PM	665100.000	141.190	21.337
321.815	4827.111	5190.250	2.828
3.529	207.163	1.000	14.737
9/15/2016 3:14:45 PM	666000.000	141.187	21.337
321.809	4827.869	5191.027	2.828
3.530	207.131	1.000	14.737
9/15/2016 3:29:45 PM	666900.000	141.186	21.338
321.807	4827.229	5190.219	2.828
3.529	207.158	1.000	14.740
9/15/2016 3:44:45 PM	667800.000	141.196	21.336
321.830	4827.621	5190.891	2.828
3.530	207.141	1.000	14.737
9/15/2016 3:59:45 PM	668700.000	141.213	21.336
321.868	4827.837	5191.078	2.828
3.530	207.132	1.000	14.735
9/15/2016 4:14:45 PM	64800.000	141.202	21.340
321.843	4828.036	5190.879	2.828
3.530	207.124	1.000	14.731
9/15/2016 4:29:45 PM	65700.000	141.197	21.340
321.832	4828.323	5191.169	2.828

3.530	207.111	1.000	14.734
9/15/2016 4:44:45 PM	66600.000	141.235	21.338
321.918	4829.033	5192.167	2.829
3.531	207.081	1.000	14.732
9/15/2016 4:59:45 PM	67500.000	141.205	21.339
321.849	4829.139	5192.234	2.829
3.531	207.076	1.000	14.730
9/15/2016 5:14:45 PM	68400.000	141.208	21.337
321.856	4829.104	5192.420	2.829
3.531	207.078	1.000	14.730
9/15/2016 5:29:45 PM	69300.000	141.210	21.335
321.862	4828.756	5192.252	2.829
3.531	207.093	1.000	14.732
9/15/2016 5:44:45 PM	70200.000	141.211	21.337
321.863	4828.953	5192.193	2.829
3.531	207.084	1.000	14.726
9/15/2016 5:59:45 PM	71100.000	141.208	21.335
321.856	4829.112	5192.551	2.829
3.531	207.077	1.000	14.727
9/15/2016 6:14:45 PM	72000.000	141.214	21.335
321.870	4829.710	5193.204	2.830
3.531	207.052	1.000	14.729
9/15/2016 6:29:45 PM	72900.000	141.212	21.337
321.867	4829.677	5192.990	2.830
3.531	207.053	1.000	14.722
9/15/2016 6:44:45 PM	73800.000	141.224	21.336
321.894	4830.291	5193.790	2.830
3.532	207.027	1.000	14.720
9/15/2016 6:59:45 PM	74700.000	141.247	21.331
321.945	4829.920	5193.916	2.830
3.532	207.043	1.000	14.725
9/15/2016 7:14:45 PM	75600.000	141.258	21.335
321.970	4830.803	5194.398	2.830
3.532	207.005	1.000	14.723
9/15/2016 7:29:45 PM	76500.000	141.252	21.332
321.957	4829.967	5193.854	2.830
3.532	207.041	1.000	14.728
9/15/2016 7:44:45 PM	77400.000	141.231	21.337
321.909	4830.990	5194.448	2.830
3.532	206.997	1.000	14.723
9/15/2016 7:59:45 PM	78300.000	141.234	21.337
321.917	4831.875	5195.316	2.831
3.533	206.959	1.000	14.721
9/15/2016 8:14:45 PM	79200.000	141.230	21.331
321.907	4832.115	5196.228	2.831
3.533	206.949	1.000	14.726
9/15/2016 8:29:45 PM	80100.000	141.227	21.334
321.899	4831.256	5194.996	2.831
3.533	206.986	1.000	14.730
9/15/2016 8:44:45 PM	81000.000	141.265	21.336
321.987	4832.396	5196.034	2.831
3.533	206.937	1.000	14.732
9/15/2016 8:59:45 PM	81900.000	141.265	21.336
321.986	4831.988	5195.560	2.831
3.533	206.954	1.000	14.730
9/15/2016 9:14:45 PM	82800.000	141.262	21.336
321.979	4832.323	5195.966	2.831
3.533	206.940	1.000	14.728

9/15/2016 9:29:45 PM	83700.000	141.237	21.333
321.924	4832.527	5196.447	2.832
3.534	206.931	1.000	14.728
9/15/2016 9:44:45 PM	84600.000	141.226	21.337
321.898	4832.640	5196.212	2.831
3.533	206.926	1.000	14.733
9/15/2016 9:59:45 PM	85500.000	141.236	21.333
321.921	4833.593	5197.603	2.832
3.534	206.885	1.000	14.729
9/15/2016 10:14:45 PM	86400.000	141.228	21.336
321.901	4833.021	5196.737	2.832
3.534	206.910	1.000	14.736
9/15/2016 10:29:45 PM	87300.000	141.232	21.340
321.912	4834.640	5198.007	2.832
3.535	206.841	1.000	14.732
9/15/2016 10:44:45 PM	88200.000	141.222	21.337
321.888	4836.298	5200.090	2.834
3.536	206.770	1.000	14.730
9/15/2016 10:59:45 PM	89100.000	141.225	21.331
321.896	4835.390	5199.740	2.833
3.536	206.809	1.000	14.735
9/15/2016 11:14:45 PM	90000.000	141.227	21.337
321.900	4834.866	5198.522	2.833
3.535	206.831	1.000	14.732
9/15/2016 11:29:45 PM	90900.000	141.226	21.339
321.898	4835.536	5199.112	2.833
3.535	206.802	1.000	14.731
9/15/2016 11:44:45 PM	91800.000	141.221	21.337
321.886	4835.364	5199.123	2.833
3.535	206.810	1.000	14.730
9/15/2016 11:59:45 PM	92700.000	141.223	21.339
321.891	4835.547	5199.114	2.833
3.535	206.802	1.000	14.730
9/16/2016 12:14:45 AM	93600.000	141.211	21.339
321.862	4836.039	5199.662	2.833
3.536	206.781	1.000	14.732
9/16/2016 12:29:45 AM	94500.000	141.212	21.339
321.865	4836.272	5199.828	2.833
3.536	206.771	1.000	14.733
9/16/2016 12:44:45 AM	95400.000	141.214	21.340
321.871	4836.934	5200.428	2.834
3.536	206.743	1.000	14.725
9/16/2016 12:59:45 AM	96300.000	141.241	21.342
321.931	4837.726	5201.167	2.834
3.537	206.709	1.000	14.731
9/16/2016 1:14:45 AM	97200.000	141.218	21.342
321.880	4838.608	5202.106	2.835
3.537	206.671	1.000	14.723
9/16/2016 1:29:45 AM	98100.000	141.210	21.341
321.860	4839.601	5203.201	2.835
3.538	206.629	1.000	14.724
9/16/2016 1:44:45 AM	99000.000	141.199	21.342
321.837	4839.831	5203.336	2.836
3.538	206.619	1.000	14.722
9/16/2016 1:59:45 AM	99900.000	141.198	21.342
321.833	4839.724	5203.230	2.835
3.538	206.623	1.000	14.725
9/16/2016 2:14:45 AM	100800.000	141.198	21.343

321.834	4839.876	5203.347	2.836
3.538	206.617	1.000	14.727
9/16/2016 2:29:45 AM	101700.000	141.232	21.343
321.912	4840.589	5204.049	2.836
3.539	206.586	1.000	14.723
9/16/2016 2:44:45 AM	102600.000	141.192	21.342
321.821	4841.584	5205.306	2.837
3.540	206.544	1.000	14.719
9/16/2016 2:59:45 AM	103500.000	141.185	21.340
321.803	4840.981	5204.863	2.836
3.539	206.570	1.000	14.730
9/16/2016 3:14:45 AM	104400.000	141.193	21.342
321.822	4842.073	5205.841	2.837
3.540	206.523	1.000	14.722
9/16/2016 3:29:45 AM	105300.000	141.185	21.345
321.804	4841.941	5205.353	2.837
3.540	206.529	1.000	14.725
9/16/2016 3:44:45 AM	106200.000	141.184	21.347
321.801	4842.778	5206.065	2.837
3.540	206.493	1.000	14.720
9/16/2016 3:59:45 AM	107100.000	141.193	21.347
321.823	4842.954	5206.150	2.837
3.540	206.486	1.000	14.717
9/16/2016 4:14:45 AM	108000.000	141.217	21.342
321.876	4843.035	5206.771	2.838
3.541	206.482	1.000	14.723
9/16/2016 4:29:45 AM	108900.000	141.188	21.339
321.810	4842.318	5206.347	2.837
3.540	206.513	1.000	14.724
9/16/2016 4:44:45 AM	109800.000	141.188	21.342
321.811	4842.804	5206.551	2.837
3.540	206.492	1.000	14.718
9/16/2016 4:59:45 AM	110700.000	141.220	21.345
321.883	4843.978	5207.485	2.838
3.541	206.442	1.000	14.720
9/16/2016 5:14:45 AM	111600.000	141.184	21.346
321.801	4843.303	5206.713	2.838
3.541	206.471	1.000	14.719
9/16/2016 5:29:45 AM	112500.000	141.213	21.347
321.869	4843.998	5207.329	2.838
3.541	206.441	1.000	14.725
9/16/2016 5:44:45 AM	113400.000	141.179	21.345
321.791	4844.201	5207.762	2.838
3.541	206.432	1.000	14.726
9/16/2016 5:59:45 AM	114300.000	141.212	21.342
321.865	4843.735	5207.534	2.838
3.541	206.452	1.000	14.722
9/16/2016 6:14:45 AM	115200.000	141.215	21.346
321.873	4844.078	5207.546	2.838
3.541	206.438	1.000	14.723
9/16/2016 6:29:45 AM	116100.000	141.173	21.345
321.778	4845.217	5208.893	2.839
3.542	206.389	1.000	14.722
9/16/2016 6:44:45 AM	117000.000	141.177	21.344
321.786	4844.739	5208.455	2.839
3.542	206.409	1.000	14.720
9/16/2016 6:59:45 AM	117900.000	141.183	21.344
321.800	4845.879	5209.661	2.839

3.543	206.361	1.000	14.722
9/16/2016 7:14:45 AM	118800.000	141.206	21.347
321.852	4845.494	5208.956	2.839
3.542	206.377	1.000	14.725
9/16/2016 7:29:45 AM	119700.000	141.204	21.347
321.847	4845.788	5209.235	2.839
3.542	206.365	1.000	14.730
9/16/2016 7:44:45 AM	120600.000	141.171	21.348
321.773	4846.580	5209.946	2.839
3.543	206.331	1.000	14.727
9/16/2016 7:59:45 AM	121500.000	141.174	21.351
321.778	4846.514	5209.603	2.839
3.543	206.334	1.000	14.727
9/16/2016 8:14:45 AM	122400.000	141.170	21.350
321.771	4846.734	5209.905	2.839
3.543	206.325	1.000	14.729
9/16/2016 8:29:45 AM	123300.000	141.181	21.337
321.794	4843.111	5207.407	2.838
3.541	206.479	1.000	14.724
9/16/2016 8:44:45 AM	124200.000	141.185	21.333
321.804	4838.365	5202.716	2.835
3.538	206.681	1.000	14.727
9/16/2016 8:59:45 AM	125100.000	141.181	21.331
321.795	4835.277	5199.610	2.833
3.536	206.813	1.000	14.725
9/16/2016 9:14:45 AM	126000.000	141.180	21.321
321.794	4833.428	5198.688	2.833
3.535	206.893	1.000	14.733
9/16/2016 9:29:45 AM	126900.000	141.218	21.312
321.880	4829.678	5195.619	2.831
3.533	207.053	1.000	14.735
9/16/2016 9:44:45 AM	127800.000	141.200	21.318
321.839	4826.545	5191.641	2.829
3.530	207.188	1.000	14.728
9/16/2016 9:59:45 AM	128700.000	141.198	21.313
321.833	4824.421	5189.897	2.828
3.529	207.279	1.000	14.737
9/16/2016 10:14:45 AM	129600.000	141.197	21.311
321.831	4823.382	5189.003	2.827
3.529	207.323	1.000	14.737
9/16/2016 10:29:45 AM	130500.000	141.199	21.311
321.836	4822.465	5188.017	2.827
3.528	207.363	1.000	14.733
9/16/2016 10:44:45 AM	131400.000	141.173	21.313
321.777	4822.239	5187.541	2.826
3.528	207.373	1.000	14.727
9/16/2016 10:59:45 AM	132300.000	141.213	21.311
321.867	4821.908	5187.465	2.826
3.527	207.387	1.000	14.730
9/16/2016 11:14:45 AM	133200.000	141.205	21.310
321.849	4820.677	5186.207	2.826
3.527	207.440	1.000	14.730
9/16/2016 11:29:45 AM	134100.000	141.213	21.317
321.869	4821.349	5186.219	2.826
3.527	207.411	1.000	14.727
9/16/2016 11:44:45 AM	135000.000	141.215	21.319
321.872	4821.017	5185.610	2.825
3.526	207.425	1.000	14.727

9/16/2016 11:59:45 AM	135900.000	141.208	21.319
321.856	4821.356	5185.957	2.825
3.526	207.411	1.000	14.723
9/16/2016 12:14:45 PM	136800.000	141.220	21.325
321.885	4821.740	5185.763	2.825
3.526	207.394	1.000	14.725
9/16/2016 12:29:45 PM	137700.000	141.254	21.330
321.961	4821.838	5185.326	2.825
3.526	207.390	1.000	14.721
9/16/2016 12:44:45 PM	138600.000	141.225	21.333
321.895	4823.884	5187.209	2.826
3.527	207.302	1.000	14.721
9/16/2016 12:59:45 PM	139500.000	141.262	21.331
321.979	4824.597	5188.181	2.827
3.528	207.271	1.000	14.724
9/16/2016 1:14:45 PM	140400.000	141.240	21.332
321.929	4826.213	5189.751	2.828
3.529	207.202	1.000	14.720
9/16/2016 1:29:45 PM	141300.000	141.236	21.333
321.921	4826.523	5190.020	2.828
3.529	207.188	1.000	14.716
9/16/2016 1:44:45 PM	142200.000	141.234	21.340
321.917	4828.487	5191.412	2.829
3.530	207.104	1.000	14.720
9/16/2016 1:59:45 PM	143100.000	141.239	21.338
321.928	4828.706	5191.871	2.829
3.530	207.095	1.000	14.718
9/16/2016 2:14:45 PM	144000.000	141.236	21.337
321.921	4829.594	5192.873	2.829
3.531	207.057	1.000	14.717
9/16/2016 2:29:45 PM	144900.000	141.251	21.336
321.954	4829.637	5193.106	2.830
3.531	207.055	1.000	14.711
9/16/2016 2:44:45 PM	145800.000	141.247	21.339
321.945	4830.488	5193.693	2.830
3.532	207.018	1.000	14.719
9/16/2016 2:59:45 PM	146700.000	141.291	21.342
322.046	4829.982	5192.841	2.829
3.531	207.040	1.000	14.714
9/16/2016 3:14:45 PM	147600.000	141.246	21.341
321.942	4830.525	5193.463	2.830
3.532	207.017	1.000	14.711
9/16/2016 3:29:45 PM	148500.000	141.252	21.339
321.956	4830.103	5193.243	2.830
3.531	207.035	1.000	14.720
9/16/2016 3:44:45 PM	149400.000	141.259	21.337
321.974	4830.610	5194.030	2.830
3.532	207.013	1.000	14.713
9/16/2016 3:59:45 PM	150300.000	141.258	21.341
321.971	4830.596	5193.539	2.830
3.532	207.014	1.000	14.711
9/16/2016 4:14:45 PM	151200.000	141.262	21.336
321.979	4831.251	5194.814	2.831
3.532	206.986	1.000	14.712
9/16/2016 4:29:45 PM	152100.000	141.296	21.338
322.056	4832.160	5195.576	2.831
3.533	206.947	1.000	14.709
9/16/2016 4:44:45 PM	153000.000	141.249	21.339

321.951	4831.925	5195.172	2.831
3.533	206.957	1.000	14.711
9/16/2016 4:59:45 PM	153900.000	141.256	21.345
321.967	4831.862	5194.479	2.830
3.532	206.960	1.000	14.714
9/16/2016 5:14:45 PM	154800.000	141.255	21.345
321.965	4833.211	5195.920	2.831
3.533	206.902	1.000	14.711
9/16/2016 5:29:45 PM	155700.000	141.296	21.343
322.058	4833.033	5195.935	2.831
3.533	206.909	1.000	14.703
9/16/2016 5:44:45 PM	156600.000	141.290	21.344
322.044	4833.170	5196.006	2.831
3.533	206.904	1.000	14.709
9/16/2016 5:59:45 PM	157500.000	141.263	21.346
321.982	4833.194	5195.854	2.831
3.533	206.903	1.000	14.711
9/16/2016 6:14:45 PM	158400.000	141.269	21.346
321.995	4834.329	5197.028	2.832
3.534	206.854	1.000	14.704
9/16/2016 6:29:45 PM	159300.000	141.291	21.345
322.047	4833.826	5196.627	2.832
3.534	206.875	1.000	14.710
9/16/2016 6:44:45 PM	160200.000	141.264	21.345
321.985	4834.694	5197.486	2.832
3.534	206.838	1.000	14.707
9/16/2016 6:59:45 PM	161100.000	141.294	21.347
322.052	4835.014	5197.615	2.832
3.534	206.825	1.000	14.707
9/16/2016 7:14:45 PM	162000.000	141.254	21.345
321.961	4835.870	5198.797	2.833
3.535	206.788	1.000	14.711
9/16/2016 7:29:45 PM	162900.000	141.285	21.345
322.032	4835.639	5198.512	2.833
3.535	206.798	1.000	14.712
9/16/2016 7:44:45 PM	163800.000	141.291	21.342
322.045	4836.481	5199.744	2.833
3.536	206.762	1.000	14.712
9/16/2016 7:59:45 PM	164700.000	141.284	21.345
322.030	4836.859	5199.917	2.834
3.536	206.746	1.000	14.711
9/16/2016 8:14:45 PM	165600.000	141.285	21.347
322.033	4837.095	5199.852	2.834
3.536	206.736	1.000	14.717
9/16/2016 8:29:45 PM	166500.000	141.254	21.348
321.962	4836.965	5199.703	2.833
3.536	206.741	1.000	14.715
9/16/2016 8:44:45 PM	167400.000	141.280	21.347
322.021	4838.082	5200.988	2.834
3.537	206.693	1.000	14.717
9/16/2016 8:59:45 PM	168300.000	141.252	21.345
321.957	4838.058	5201.167	2.834
3.537	206.695	1.000	14.718
9/16/2016 9:14:45 PM	169200.000	141.243	21.347
321.936	4838.769	5201.755	2.835
3.537	206.664	1.000	14.719
9/16/2016 9:29:45 PM	170100.000	141.236	21.349
321.921	4840.141	5203.015	2.835

3.538	206.606	1.000	14.722
9/16/2016 9:44:45 PM	171000.000	141.245	21.347
321.942	4839.839	5202.839	2.835
3.538	206.618	1.000	14.725
9/16/2016 9:59:45 PM	171900.000	141.253	21.344
321.959	4840.236	5203.641	2.836
3.538	206.602	1.000	14.721
9/16/2016 10:14:45 PM	172800.000	141.286	21.346
322.035	4840.359	5203.567	2.836
3.538	206.596	1.000	14.717
9/16/2016 10:29:45 PM	173700.000	141.279	21.348
322.018	4841.003	5203.979	2.836
3.539	206.569	1.000	14.723
9/16/2016 10:44:45 PM	174600.000	141.280	21.351
322.021	4842.471	5205.293	2.837
3.540	206.506	1.000	14.726
9/16/2016 10:59:45 PM	175500.000	141.279	21.346
322.018	4841.194	5204.465	2.836
3.539	206.561	1.000	14.723
9/16/2016 11:14:45 PM	176400.000	141.208	21.345
321.857	4841.997	5205.366	2.837
3.540	206.526	1.000	14.725
9/16/2016 11:29:45 PM	177300.000	141.284	21.345
322.030	4841.590	5204.918	2.836
3.539	206.544	1.000	14.730
9/16/2016 11:44:45 PM	178200.000	141.284	21.347
322.031	4842.154	5205.395	2.837
3.540	206.520	1.000	14.727
9/16/2016 11:59:45 PM	179100.000	141.242	21.348
321.934	4842.931	5206.088	2.837
3.540	206.487	1.000	14.723
9/17/2016 12:14:45 AM	180000.000	141.248	21.347
321.948	4843.168	5206.409	2.837
3.540	206.476	1.000	14.724
9/17/2016 12:29:45 AM	180900.000	141.261	21.333
321.978	4841.671	5206.355	2.837
3.540	206.540	1.000	14.722
9/17/2016 12:44:45 AM	181800.000	141.265	21.324
321.987	4837.315	5202.570	2.835
3.538	206.726	1.000	14.725
9/17/2016 12:59:45 AM	182700.000	141.272	21.323
322.002	4833.257	5198.336	2.833
3.535	206.900	1.000	14.722
9/17/2016 1:14:45 AM	183600.000	141.265	21.326
321.987	4831.391	5195.974	2.831
3.533	206.980	1.000	14.726
9/17/2016 1:29:45 AM	184500.000	141.277	21.327
322.013	4829.441	5193.839	2.830
3.532	207.063	1.000	14.726
9/17/2016 1:44:45 AM	185400.000	141.269	21.326
321.996	4827.855	5192.198	2.829
3.531	207.131	1.000	14.717
9/17/2016 1:59:45 AM	186300.000	141.273	21.326
322.004	4826.869	5191.138	2.828
3.530	207.174	1.000	14.716
9/17/2016 2:14:45 AM	187200.000	141.278	21.326
322.016	4826.409	5190.624	2.828
3.530	207.193	1.000	14.714

9/17/2016 2:29:45 AM	188100.000	141.287	21.328
322.037	4825.266	5189.208	2.827
3.529	207.242	1.000	14.714
9/17/2016 2:44:45 AM	189000.000	141.270	21.329
321.999	4825.236	5189.092	2.827
3.529	207.244	1.000	14.719
9/17/2016 2:59:45 AM	189900.000	141.312	21.330
322.093	4824.767	5188.486	2.827
3.528	207.264	1.000	14.718
9/17/2016 3:14:45 AM	190800.000	141.318	21.330
322.107	4824.979	5188.685	2.827
3.528	207.255	1.000	14.718
9/17/2016 3:29:45 AM	191700.000	141.249	21.330
321.950	4824.861	5188.559	2.827
3.528	207.260	1.000	14.715
9/17/2016 3:44:45 AM	192600.000	141.287	21.330
322.038	4824.530	5188.157	2.827
3.528	207.274	1.000	14.718
9/17/2016 3:59:45 AM	193500.000	141.277	21.330
322.014	4824.452	5188.147	2.827
3.528	207.277	1.000	14.721
9/17/2016 4:14:45 AM	194400.000	141.281	21.331
322.023	4824.734	5188.281	2.827
3.528	207.265	1.000	14.722
9/17/2016 4:29:45 AM	195300.000	141.285	21.331
322.031	4824.677	5188.267	2.827
3.528	207.268	1.000	14.721
9/17/2016 4:44:45 AM	196200.000	141.282	21.331
322.025	4825.472	5189.066	2.827
3.529	207.234	1.000	14.721
9/17/2016 4:59:45 AM	197100.000	141.316	21.330
322.103	4825.738	5189.502	2.827
3.529	207.222	1.000	14.719
9/17/2016 5:14:45 AM	198000.000	141.287	21.329
322.037	4824.893	5188.658	2.827
3.528	207.258	1.000	14.725
9/17/2016 5:29:45 AM	198900.000	141.292	21.325
322.048	4824.157	5188.381	2.827
3.528	207.290	1.000	14.722
9/17/2016 5:44:45 AM	199800.000	141.295	21.322
322.055	4822.739	5187.145	2.826
3.527	207.351	1.000	14.723
9/17/2016 5:59:45 AM	200700.000	141.290	21.320
322.043	4822.348	5186.967	2.826
3.527	207.368	1.000	14.720
9/17/2016 6:14:45 AM	201600.000	141.292	21.318
322.047	4821.140	5185.892	2.825
3.526	207.420	1.000	14.721
9/17/2016 6:29:45 AM	202500.000	141.288	21.316
322.039	4820.985	5185.912	2.825
3.526	207.426	1.000	14.729
9/17/2016 6:44:45 AM	203400.000	141.291	21.320
322.046	4820.423	5184.869	2.825
3.526	207.451	1.000	14.720
9/17/2016 6:59:45 AM	204300.000	141.292	21.324
322.047	4820.664	5184.642	2.825
3.526	207.440	1.000	14.722
9/17/2016 7:14:45 AM	205200.000	141.287	21.331

322.037	4821.154	5184.431	2.825
3.525	207.419	1.000	14.721
9/17/2016 7:29:45 AM	206100.000	141.293	21.332
322.050	4821.914	5185.138	2.825
3.526	207.387	1.000	14.722
9/17/2016 7:44:45 AM	207000.000	141.279	21.329
322.018	4821.802	5185.353	2.825
3.526	207.391	1.000	14.736
9/17/2016 7:59:45 AM	207900.000	141.287	21.330
322.036	4821.907	5185.391	2.825
3.526	207.387	1.000	14.735
9/17/2016 8:14:45 AM	208800.000	141.244	21.340
321.938	4823.385	5185.898	2.825
3.526	207.323	1.000	14.744
9/17/2016 8:29:45 AM	209700.000	141.277	21.345
322.013	4824.030	5186.125	2.826
3.527	207.296	1.000	14.739
9/17/2016 8:44:45 AM	210600.000	141.282	21.344
322.025	4824.873	5187.135	2.826
3.527	207.259	1.000	14.740
9/17/2016 8:59:45 AM	211500.000	141.314	21.340
322.099	4824.918	5187.537	2.826
3.528	207.257	1.000	14.738
9/17/2016 9:14:45 AM	212400.000	141.282	21.336
322.026	4825.682	5188.826	2.827
3.528	207.225	1.000	14.739
9/17/2016 9:29:45 AM	213300.000	141.269	21.339
321.995	4825.882	5188.732	2.827
3.528	207.216	1.000	14.745
9/17/2016 9:44:45 AM	214200.000	141.281	21.338
322.024	4827.096	5190.122	2.828
3.529	207.164	1.000	14.744
9/17/2016 9:59:45 AM	215100.000	141.277	21.335
322.013	4826.960	5190.312	2.828
3.529	207.170	1.000	14.742
9/17/2016 10:14:45 AM	216000.000	141.282	21.335
322.024	4827.700	5191.033	2.828
3.530	207.138	1.000	14.742
9/17/2016 10:29:45 AM	216900.000	141.285	21.341
322.031	4827.076	5189.764	2.828
3.529	207.165	1.000	14.733
9/17/2016 10:44:45 AM	217800.000	141.277	21.342
322.014	4827.740	5190.403	2.828
3.529	207.136	1.000	14.743
9/17/2016 10:59:45 AM	218700.000	141.276	21.339
322.011	4827.688	5190.637	2.828
3.530	207.138	1.000	14.744
9/17/2016 11:14:45 AM	219600.000	141.290	21.339
322.043	4828.317	5191.313	2.829
3.530	207.112	1.000	14.734
9/17/2016 11:29:45 AM	220500.000	141.315	21.338
322.101	4828.896	5192.002	2.829
3.531	207.087	1.000	14.742
9/17/2016 11:44:45 AM	221400.000	141.276	21.341
322.011	4828.909	5191.772	2.829
3.530	207.086	1.000	14.737
9/17/2016 11:59:45 AM	222300.000	141.284	21.337
322.030	4828.204	5191.415	2.829

3.530	207.116	1.000	14.738
9/17/2016 12:14:45 PM	223200.000	141.328	21.341
322.131	4829.176	5192.003	2.829
3.531	207.075	1.000	14.731
9/17/2016 12:29:45 PM	224100.000	141.321	21.340
322.114	4829.360	5192.285	2.829
3.531	207.067	1.000	14.736
9/17/2016 12:44:45 PM	225000.000	141.281	21.341
322.024	4830.177	5193.136	2.830
3.531	207.032	1.000	14.736
9/17/2016 12:59:45 PM	225900.000	141.287	21.342
322.036	4830.073	5192.938	2.829
3.531	207.036	1.000	14.734
9/17/2016 1:14:45 PM	226800.000	141.326	21.337
322.125	4829.782	5193.103	2.830
3.531	207.049	1.000	14.738
9/17/2016 1:29:45 PM	227700.000	141.294	21.338
322.053	4830.789	5194.074	2.830
3.532	207.006	1.000	14.735
9/17/2016 1:44:45 PM	228600.000	141.327	21.342
322.127	4830.906	5193.815	2.830
3.532	207.001	1.000	14.731
9/17/2016 1:59:45 PM	229500.000	141.287	21.341
322.036	4830.679	5193.693	2.830
3.532	207.010	1.000	14.731
9/17/2016 2:14:45 PM	230400.000	141.296	21.338
322.057	4830.757	5194.068	2.830
3.532	207.007	1.000	14.731
9/17/2016 2:29:45 PM	231300.000	141.299	21.338
322.063	4831.160	5194.481	2.830
3.532	206.990	1.000	14.725
9/17/2016 2:44:45 PM	232200.000	141.294	21.338
322.051	4831.378	5194.697	2.831
3.532	206.980	1.000	14.724
9/17/2016 2:59:45 PM	233100.000	141.303	21.335
322.074	4830.600	5194.207	2.830
3.532	207.014	1.000	14.723
9/17/2016 3:14:45 PM	234000.000	141.299	21.337
322.064	4831.961	5195.427	2.831
3.533	206.955	1.000	14.719
9/17/2016 3:29:45 PM	234900.000	141.296	21.341
322.056	4832.517	5195.642	2.831
3.533	206.932	1.000	14.719
9/17/2016 3:44:45 PM	235800.000	141.300	21.341
322.066	4832.554	5195.645	2.831
3.533	206.930	1.000	14.721
9/17/2016 3:59:45 PM	236700.000	141.288	21.343
322.038	4832.856	5195.782	2.831
3.533	206.917	1.000	14.719
9/17/2016 4:14:45 PM	237600.000	141.288	21.343
322.039	4833.678	5196.666	2.832
3.534	206.882	1.000	14.722
9/17/2016 4:29:45 PM	238500.000	141.324	21.343
322.121	4835.137	5198.271	2.833
3.535	206.819	1.000	14.721
9/17/2016 4:44:45 PM	239400.000	141.290	21.340
322.044	4834.205	5197.549	2.832
3.534	206.859	1.000	14.721

9/17/2016 4:59:45 PM	240300.000	141.329	21.341
322.133	4834.383	5197.676	2.832
3.534	206.852	1.000	14.719
9/17/2016 5:14:45 PM	241200.000	141.277	21.338
322.013	4832.917	5196.352	2.831
3.534	206.914	1.000	14.722
9/17/2016 5:29:45 PM	242100.000	141.281	21.338
322.023	4833.409	5196.854	2.832
3.534	206.893	1.000	14.718
9/17/2016 5:44:45 PM	243000.000	141.328	21.339
322.130	4834.921	5198.413	2.833
3.535	206.829	1.000	14.717
9/17/2016 5:59:45 PM	243900.000	141.281	21.340
322.024	4834.121	5197.441	2.832
3.534	206.863	1.000	14.713
9/17/2016 6:14:45 PM	244800.000	141.284	21.339
322.030	4835.387	5198.952	2.833
3.535	206.809	1.000	14.715
9/17/2016 6:29:45 PM	245700.000	141.267	21.343
321.992	4835.239	5198.381	2.833
3.535	206.815	1.000	14.721
9/17/2016 6:44:45 PM	246600.000	141.310	21.344
322.089	4835.108	5198.129	2.833
3.535	206.821	1.000	14.717
9/17/2016 6:59:45 PM	247500.000	141.265	21.344
321.986	4835.688	5198.704	2.833
3.535	206.796	1.000	14.717
9/17/2016 7:14:45 PM	248400.000	141.265	21.344
321.986	4837.336	5200.485	2.834
3.536	206.725	1.000	14.718
9/17/2016 7:29:45 PM	249300.000	141.261	21.341
321.978	4836.982	5200.376	2.834
3.536	206.740	1.000	14.721
9/17/2016 7:44:45 PM	250200.000	141.270	21.334
321.998	4836.724	5200.923	2.834
3.537	206.752	1.000	14.715
9/17/2016 7:59:45 PM	251100.000	141.257	21.340
321.969	4836.649	5200.122	2.834
3.536	206.755	1.000	14.719
9/17/2016 8:14:45 PM	252000.000	141.267	21.345
321.992	4838.192	5201.350	2.834
3.537	206.689	1.000	14.715
9/17/2016 8:29:45 PM	252900.000	141.264	21.344
321.985	4837.926	5201.073	2.834
3.537	206.700	1.000	14.722
9/17/2016 8:44:45 PM	253800.000	141.259	21.345
321.972	4838.657	5201.792	2.835
3.537	206.669	1.000	14.721
9/17/2016 8:59:45 PM	254700.000	141.257	21.347
321.969	4838.426	5201.311	2.834
3.537	206.679	1.000	14.717
9/17/2016 9:14:45 PM	255600.000	141.258	21.345
321.971	4838.706	5201.874	2.835
3.537	206.667	1.000	14.717
9/17/2016 9:29:45 PM	256500.000	141.249	21.345
321.950	4839.018	5202.229	2.835
3.538	206.654	1.000	14.724
9/17/2016 9:44:45 PM	257400.000	141.259	21.347

321.974	4839.042	5201.983	2.835
3.537	206.652	1.000	14.720
9/17/2016 9:59:45 PM	258300.000	141.263	21.346
321.981	4839.144	5202.168	2.835
3.537	206.648	1.000	14.717
9/17/2016 10:14:45 PM	259200.000	141.250	21.349
321.953	4839.402	5202.192	2.835
3.537	206.637	1.000	14.720
9/17/2016 10:29:45 PM	260100.000	141.297	21.343
322.059	4840.167	5203.614	2.836
3.538	206.604	1.000	14.717
9/17/2016 10:44:45 PM	261000.000	141.257	21.344
321.968	4840.218	5203.537	2.836
3.538	206.602	1.000	14.718
9/17/2016 10:59:45 PM	261900.000	141.250	21.347
321.952	4840.634	5203.760	2.836
3.539	206.585	1.000	14.715
9/17/2016 11:14:45 PM	262800.000	141.246	21.346
321.944	4839.367	5202.435	2.835
3.538	206.639	1.000	14.720
9/17/2016 11:29:45 PM	263700.000	141.252	21.348
321.956	4840.978	5203.998	2.836
3.539	206.570	1.000	14.715
9/17/2016 11:44:45 PM	264600.000	141.286	21.347
322.033	4840.142	5203.202	2.835
3.538	206.606	1.000	14.711
9/17/2016 11:59:45 PM	265500.000	141.254	21.347
321.962	4841.292	5204.438	2.836
3.539	206.556	1.000	14.707
9/18/2016 12:14:45 AM	266400.000	141.300	21.346
322.066	4841.409	5204.650	2.836
3.539	206.551	1.000	14.699
9/18/2016 12:29:45 AM	267300.000	141.302	21.347
322.071	4842.380	5205.590	2.837
3.540	206.510	1.000	14.704
9/18/2016 12:44:45 AM	268200.000	141.270	21.346
321.997	4842.174	5205.453	2.837
3.540	206.519	1.000	14.711
9/18/2016 12:59:45 AM	269100.000	141.261	21.347
321.978	4842.383	5205.583	2.837
3.540	206.510	1.000	14.711
9/18/2016 1:14:45 AM	270000.000	141.258	21.345
321.970	4842.381	5205.750	2.837
3.540	206.510	1.000	14.709
9/18/2016 1:29:45 AM	270900.000	141.317	21.348
322.104	4843.272	5206.437	2.837
3.540	206.472	1.000	14.695
9/18/2016 1:44:45 AM	271800.000	141.311	21.350
322.092	4843.625	5206.618	2.837
3.541	206.457	1.000	14.700
9/18/2016 1:59:45 AM	272700.000	141.269	21.350
321.995	4843.827	5206.828	2.838
3.541	206.448	1.000	14.698
9/18/2016 2:14:45 AM	273600.000	141.278	21.349
322.016	4844.159	5207.231	2.838
3.541	206.434	1.000	14.704
9/18/2016 2:29:45 AM	274500.000	141.307	21.341
322.082	4843.284	5207.236	2.838

3.541	206.471	1.000	14.702
9/18/2016 2:44:45 AM	275400.000	141.275	21.341
322.009	4842.660	5206.528	2.837
3.540	206.498	1.000	14.705
9/18/2016 2:59:45 AM	276300.000	141.283	21.345
322.027	4844.162	5207.683	2.838
3.541	206.434	1.000	14.699
9/18/2016 3:14:45 AM	277200.000	141.316	21.344
322.102	4844.054	5207.679	2.838
3.541	206.439	1.000	14.700
9/18/2016 3:29:45 AM	278100.000	141.292	21.344
322.049	4844.185	5207.802	2.838
3.541	206.433	1.000	14.697
9/18/2016 3:44:45 AM	279000.000	141.283	21.343
322.028	4844.253	5208.035	2.838
3.541	206.430	1.000	14.698
9/18/2016 3:59:45 AM	279900.000	141.284	21.345
322.031	4844.158	5207.744	2.838
3.541	206.434	1.000	14.698
9/18/2016 4:14:45 AM	280800.000	141.318	21.347
322.108	4844.581	5207.928	2.838
3.541	206.416	1.000	14.699
9/18/2016 4:29:45 AM	281700.000	141.294	21.343
322.053	4844.333	5208.065	2.838
3.541	206.427	1.000	14.696
9/18/2016 4:44:45 AM	282600.000	141.297	21.329
322.060	4843.396	5208.556	2.839
3.542	206.467	1.000	14.703
9/18/2016 4:59:45 AM	283500.000	141.288	21.334
322.039	4841.156	5205.707	2.837
3.540	206.562	1.000	14.699
9/18/2016 5:14:45 AM	284400.000	141.291	21.327
322.045	4838.385	5203.438	2.836
3.538	206.681	1.000	14.703
9/18/2016 5:29:45 AM	285300.000	141.295	21.318
322.055	4836.350	5202.149	2.835
3.537	206.768	1.000	14.703
9/18/2016 5:44:45 AM	286200.000	141.297	21.319
322.059	4833.543	5199.102	2.833
3.535	206.888	1.000	14.704
9/18/2016 5:59:45 AM	287100.000	141.331	21.324
322.137	4834.060	5199.133	2.833
3.535	206.865	1.000	14.699
9/18/2016 6:14:45 AM	288000.000	141.326	21.337
322.126	4834.228	5197.938	2.832
3.535	206.858	1.000	14.702
9/18/2016 6:29:45 AM	288900.000	141.294	21.344
322.052	4834.562	5197.532	2.832
3.534	206.844	1.000	14.707
9/18/2016 6:44:45 AM	289800.000	141.297	21.346
322.059	4835.215	5197.945	2.832
3.535	206.816	1.000	14.705
9/18/2016 6:59:45 AM	290700.000	141.299	21.338
322.063	4833.171	5196.654	2.832
3.534	206.903	1.000	14.708
9/18/2016 7:14:45 AM	291600.000	141.296	21.337
322.056	4833.734	5197.371	2.832
3.534	206.879	1.000	14.705

9/18/2016 7:29:45 AM	292500.000	141.296	21.334
322.058	4834.315	5198.313	2.833
3.535	206.855	1.000	14.706
9/18/2016 7:44:45 AM	293400.000	141.289	21.339
322.041	4834.605	5198.130	2.833
3.535	206.842	1.000	14.711
9/18/2016 7:59:45 AM	294300.000	141.294	21.342
322.053	4834.896	5198.125	2.833
3.535	206.830	1.000	14.710
9/18/2016 8:14:45 AM	295200.000	141.289	21.340
322.040	4834.914	5198.265	2.833
3.535	206.829	1.000	14.711
9/18/2016 8:29:45 AM	296100.000	141.323	21.344
322.120	4835.300	5198.315	2.833
3.535	206.812	1.000	14.710
9/18/2016 8:44:45 AM	297000.000	141.303	21.343
322.073	4835.715	5198.818	2.833
3.535	206.795	1.000	14.705
9/18/2016 8:59:45 AM	297900.000	141.293	21.339
322.051	4834.979	5198.438	2.833
3.535	206.826	1.000	14.714
9/18/2016 9:14:45 AM	298800.000	141.293	21.341
322.051	4835.393	5198.743	2.833
3.535	206.808	1.000	14.709
9/18/2016 9:29:45 AM	299700.000	141.288	21.343
322.040	4836.046	5199.156	2.833
3.535	206.780	1.000	14.710
9/18/2016 9:44:45 AM	300600.000	141.323	21.342
322.118	4836.620	5199.968	2.834
3.536	206.756	1.000	14.718
9/18/2016 9:59:45 AM	301500.000	141.296	21.342
322.057	4836.439	5199.783	2.833
3.536	206.764	1.000	14.710
9/18/2016 10:14:45 AM	302400.000	141.326	21.344
322.125	4836.694	5199.749	2.833
3.536	206.753	1.000	14.712
9/18/2016 10:29:45 AM	303300.000	141.289	21.345
322.041	4837.061	5200.049	2.834
3.536	206.737	1.000	14.708
9/18/2016 10:44:45 AM	304200.000	141.297	21.345
322.059	4837.499	5200.511	2.834
3.536	206.718	1.000	14.709
9/18/2016 10:59:45 AM	305100.000	141.298	21.343
322.062	4837.668	5200.900	2.834
3.537	206.711	1.000	14.710
9/18/2016 11:14:45 AM	306000.000	141.335	21.345
322.146	4837.777	5200.904	2.834
3.537	206.706	1.000	14.704
9/18/2016 11:29:45 AM	306900.000	141.298	21.348
322.061	4838.041	5200.850	2.834
3.537	206.695	1.000	14.703
9/18/2016 11:44:45 AM	307800.000	141.297	21.344
322.059	4838.192	5201.378	2.834
3.537	206.689	1.000	14.704
9/18/2016 11:59:45 AM	308700.000	141.305	21.343
322.077	4837.502	5200.767	2.834
3.537	206.718	1.000	14.699
9/18/2016 12:14:45 PM	309600.000	141.344	21.344

322.166	4838.407	5201.685	2.835
3.537	206.680	1.000	14.699
9/18/2016 12:29:45 PM	310500.000	141.304	21.345
322.076	4838.207	5201.272	2.834
3.537	206.688	1.000	14.702
9/18/2016 12:44:45 PM	311400.000	141.311	21.346
322.091	4838.532	5201.538	2.834
3.537	206.674	1.000	14.693
9/18/2016 12:59:45 PM	312300.000	141.308	21.344
322.084	4838.693	5201.916	2.835
3.537	206.667	1.000	14.703
9/18/2016 1:14:45 PM	313200.000	141.311	21.344
322.091	4839.076	5202.328	2.835
3.538	206.651	1.000	14.700
9/18/2016 1:29:45 PM	314100.000	141.305	21.344
322.078	4838.471	5201.677	2.835
3.537	206.677	1.000	14.701
9/18/2016 1:44:45 PM	315000.000	141.313	21.342
322.095	4838.599	5202.058	2.835
3.537	206.671	1.000	14.698
9/18/2016 1:59:45 PM	315900.000	141.288	21.343
322.039	4839.213	5202.569	2.835
3.538	206.645	1.000	14.699
9/18/2016 2:14:45 PM	316800.000	141.316	21.335
322.102	4839.192	5203.409	2.836
3.538	206.646	1.000	14.698
9/18/2016 2:29:45 PM	317700.000	141.325	21.336
322.122	4838.907	5203.074	2.835
3.538	206.658	1.000	14.697
9/18/2016 2:44:45 PM	318600.000	141.358	21.345
322.198	4840.673	5203.923	2.836
3.539	206.583	1.000	14.692
9/18/2016 2:59:45 PM	319500.000	141.379	21.346
322.245	4841.368	5204.624	2.836
3.539	206.553	1.000	14.688
9/18/2016 3:14:45 PM	320400.000	141.372	21.343
322.231	4841.233	5204.741	2.836
3.539	206.559	1.000	14.692
9/18/2016 3:29:45 PM	321300.000	141.337	21.337
322.150	4840.823	5205.021	2.837
3.539	206.576	1.000	14.691
9/18/2016 3:44:45 PM	322200.000	141.345	21.331
322.170	4839.312	5204.005	2.836
3.539	206.641	1.000	14.690
9/18/2016 3:59:45 PM	323100.000	141.353	21.337
322.187	4840.858	5204.993	2.836
3.539	206.575	1.000	14.685
9/18/2016 4:14:45 PM	324000.000	141.379	21.341
322.247	4841.369	5205.178	2.837
3.540	206.553	1.000	14.687
9/18/2016 4:29:45 PM	324900.000	141.360	21.335
322.202	4841.178	5205.524	2.837
3.540	206.561	1.000	14.683
9/18/2016 4:44:45 PM	325800.000	141.355	21.342
322.192	4841.627	5205.352	2.837
3.540	206.542	1.000	14.682
9/18/2016 4:59:45 PM	326700.000	141.363	21.341
322.210	4841.128	5204.910	2.836

3.539	206.563	1.000	14.684
9/18/2016 5:14:45 PM	327600.000	141.361	21.337
322.204	4841.672	5205.934	2.837
3.540	206.540	1.000	14.684
9/18/2016 5:29:45 PM	328500.000	141.363	21.337
322.211	4841.167	5205.335	2.837
3.540	206.562	1.000	14.683
9/18/2016 5:44:45 PM	329400.000	141.373	21.344
322.234	4841.464	5204.972	2.836
3.539	206.549	1.000	14.678
9/18/2016 5:59:45 PM	330300.000	141.373	21.343
322.234	4841.644	5205.192	2.837
3.540	206.541	1.000	14.682
9/18/2016 6:14:45 PM	331200.000	141.372	21.341
322.229	4841.856	5205.665	2.837
3.540	206.532	1.000	14.683
9/18/2016 6:29:45 PM	332100.000	141.375	21.341
322.237	4841.727	5205.478	2.837
3.540	206.538	1.000	14.679
9/18/2016 6:44:45 PM	333000.000	141.385	21.339
322.259	4841.454	5205.428	2.837
3.540	206.550	1.000	14.677
9/18/2016 6:59:45 PM	333900.000	141.376	21.343
322.239	4842.056	5205.700	2.837
3.540	206.524	1.000	14.675
9/18/2016 7:14:45 PM	334800.000	141.380	21.344
322.248	4842.849	5206.423	2.837
3.540	206.490	1.000	14.678
9/18/2016 7:29:45 PM	335700.000	141.411	21.343
322.319	4843.084	5206.760	2.838
3.541	206.480	1.000	14.679
9/18/2016 7:44:45 PM	336600.000	141.381	21.343
322.250	4842.510	5206.188	2.837
3.540	206.504	1.000	14.678
9/18/2016 7:59:45 PM	337500.000	141.378	21.339
322.245	4842.682	5206.776	2.838
3.541	206.497	1.000	14.677
9/18/2016 8:14:45 PM	338400.000	141.384	21.337
322.258	4841.506	5205.745	2.837
3.540	206.547	1.000	14.686
9/18/2016 8:29:45 PM	339300.000	141.420	21.339
322.340	4842.490	5206.513	2.837
3.540	206.505	1.000	14.686
9/18/2016 8:44:45 PM	340200.000	141.390	21.340
322.272	4842.362	5206.339	2.837
3.540	206.511	1.000	14.683
9/18/2016 8:59:45 PM	341100.000	141.378	21.338
322.243	4842.427	5206.615	2.837
3.540	206.508	1.000	14.686
9/18/2016 9:14:45 PM	342000.000	141.388	21.343
322.267	4843.461	5207.155	2.838
3.541	206.464	1.000	14.684
9/18/2016 9:29:45 PM	342900.000	141.392	21.336
322.275	4843.393	5207.813	2.838
3.541	206.467	1.000	14.685
9/18/2016 9:44:45 PM	343800.000	141.383	21.336
322.256	4843.228	5207.654	2.838
3.541	206.474	1.000	14.686

9/18/2016 9:59:45 PM	344700.000	141.427	21.341
322.357	4843.671	5207.653	2.838
3.541	206.455	1.000	14.686
9/18/2016 10:14:45 PM	345600.000	141.383	21.341
322.256	4844.422	5208.451	2.839
3.542	206.423	1.000	14.688
9/18/2016 10:29:45 PM	346500.000	141.390	21.340
322.271	4843.968	5208.028	2.838
3.541	206.442	1.000	14.687
9/18/2016 10:44:45 PM	347400.000	141.399	21.338
322.292	4843.732	5207.990	2.838
3.541	206.452	1.000	14.684
9/18/2016 10:59:45 PM	348300.000	141.397	21.342
322.287	4843.435	5207.295	2.838
3.541	206.465	1.000	14.689
9/18/2016 11:14:45 PM	349200.000	141.402	21.339
322.299	4844.073	5208.225	2.838
3.542	206.438	1.000	14.687
9/18/2016 11:29:45 PM	350100.000	141.437	21.338
322.380	4844.415	5208.714	2.839
3.542	206.423	1.000	14.684
9/18/2016 11:44:45 PM	351000.000	141.399	21.342
322.291	4844.304	5208.211	2.838
3.542	206.428	1.000	14.685
9/18/2016 11:59:45 PM	351900.000	141.440	21.335
322.384	4843.751	5208.357	2.838
3.542	206.452	1.000	14.690
9/19/2016 12:14:45 AM	352800.000	141.405	21.338
322.306	4844.579	5208.956	2.839
3.542	206.416	1.000	14.684
9/19/2016 12:29:45 AM	353700.000	141.418	21.337
322.336	4845.299	5209.768	2.839
3.543	206.386	1.000	14.688
9/19/2016 12:44:45 AM	354600.000	141.423	21.337
322.347	4844.794	5209.207	2.839
3.542	206.407	1.000	14.688
9/19/2016 12:59:45 AM	355500.000	141.423	21.338
322.346	4844.862	5209.225	2.839
3.542	206.404	1.000	14.685
9/19/2016 1:14:45 AM	356400.000	141.418	21.339
322.334	4845.426	5209.746	2.839
3.543	206.380	1.000	14.689
9/19/2016 1:29:45 AM	357300.000	141.420	21.343
322.340	4846.409	5210.353	2.840
3.543	206.338	1.000	14.690
9/19/2016 1:44:45 AM	358200.000	141.438	21.339
322.380	4845.505	5209.765	2.839
3.543	206.377	1.000	14.687
9/19/2016 1:59:45 AM	359100.000	141.442	21.337
322.389	4846.189	5210.726	2.840
3.543	206.348	1.000	14.685
9/19/2016 2:14:45 AM	360000.000	141.446	21.339
322.399	4847.486	5211.904	2.841
3.544	206.292	1.000	14.686
9/19/2016 2:29:45 AM	360900.000	141.445	21.338
322.397	4847.637	5212.170	2.841
3.544	206.286	1.000	14.687
9/19/2016 2:44:45 AM	361800.000	141.487	21.339

322.492	4848.699	5213.237	2.841
3.545	206.241	1.000	14.685
9/19/2016 2:59:45 AM	362700.000	141.453	21.339
322.416	4848.967	5213.487	2.841
3.545	206.229	1.000	14.687
9/19/2016 3:14:45 AM	363600.000	141.465	21.339
322.443	4847.837	5212.281	2.841
3.544	206.278	1.000	14.682
9/19/2016 3:29:45 AM	364500.000	141.459	21.335
322.430	4847.417	5212.252	2.841
3.544	206.295	1.000	14.682
9/19/2016 3:44:45 AM	365400.000	141.507	21.332
322.537	4847.613	5212.763	2.841
3.545	206.287	1.000	14.682
9/19/2016 3:59:45 AM	366300.000	141.473	21.324
322.460	4846.662	5212.688	2.841
3.545	206.328	1.000	14.681
9/19/2016 4:14:45 AM	367200.000	141.476	21.337
322.467	4848.945	5213.669	2.842
3.545	206.230	1.000	14.685
9/19/2016 4:29:45 AM	368100.000	141.508	21.341
322.540	4849.968	5214.432	2.842
3.546	206.187	1.000	14.690
9/19/2016 4:44:45 AM	369000.000	141.528	21.344
322.585	4849.957	5214.102	2.842
3.546	206.187	1.000	14.680
9/19/2016 4:59:45 AM	369900.000	141.487	21.341
322.493	4849.471	5213.898	2.842
3.545	206.208	1.000	14.684
9/19/2016 5:14:45 AM	370800.000	141.504	21.334
322.531	4849.601	5214.779	2.842
3.546	206.203	1.000	14.678
9/19/2016 5:29:45 AM	371700.000	141.497	21.333
322.515	4849.417	5214.674	2.842
3.546	206.210	1.000	14.683
9/19/2016 5:44:45 AM	372600.000	141.508	21.339
322.541	4850.181	5214.867	2.842
3.546	206.178	1.000	14.681
9/19/2016 5:59:45 AM	373500.000	141.511	21.340
322.548	4849.933	5214.450	2.842
3.546	206.188	1.000	14.682
9/19/2016 6:14:45 AM	374400.000	141.549	21.340
322.634	4850.796	5215.351	2.843
3.546	206.152	1.000	14.681
9/19/2016 6:29:45 AM	375300.000	141.526	21.333
322.581	4850.778	5216.130	2.843
3.547	206.152	1.000	14.682
9/19/2016 6:44:45 AM	376200.000	141.517	21.339
322.560	4850.633	5215.363	2.843
3.546	206.159	1.000	14.685
9/19/2016 6:59:45 AM	377100.000	141.521	21.335
322.569	4850.939	5216.059	2.843
3.547	206.146	1.000	14.689
9/19/2016 7:14:45 AM	378000.000	141.528	21.335
322.587	4851.624	5216.860	2.843
3.547	206.117	1.000	14.687
9/19/2016 7:29:45 AM	378900.000	141.537	21.339
322.606	4852.545	5217.353	2.844

3.548	206.077	1.000	14.686
9/19/2016 7:44:45 AM	379800.000	141.525	21.334
322.579	4854.130	5219.611	2.845
3.549	206.010	1.000	14.690
9/19/2016 7:59:45 AM	380700.000	141.534	21.335
322.599	4853.577	5218.941	2.845
3.549	206.034	1.000	14.690
9/19/2016 8:14:45 AM	381600.000	141.534	21.339
322.599	4853.547	5218.420	2.844
3.549	206.035	1.000	14.695
9/19/2016 8:29:45 AM	382500.000	141.535	21.339
322.602	4853.796	5218.726	2.844
3.549	206.024	1.000	14.698
9/19/2016 8:44:45 AM	383400.000	141.542	21.337
322.619	4853.024	5218.103	2.844
3.548	206.057	1.000	14.700
9/19/2016 8:59:45 AM	384300.000	141.549	21.339
322.633	4854.293	5219.298	2.845
3.549	206.003	1.000	14.694
9/19/2016 9:14:45 AM	385200.000	141.541	21.336
322.616	4854.285	5219.515	2.845
3.549	206.004	1.000	14.707
9/19/2016 9:29:45 AM	386100.000	141.550	21.337
322.637	4855.040	5220.316	2.845
3.550	205.972	1.000	14.705
9/19/2016 9:44:45 AM	387000.000	141.543	21.338
322.619	4855.068	5220.142	2.845
3.550	205.970	1.000	14.709
9/19/2016 9:59:45 AM	387900.000	141.542	21.336
322.618	4855.038	5220.419	2.845
3.550	205.972	1.000	14.714
9/19/2016 10:14:45 AM	388800.000	141.545	21.340
322.625	4855.699	5220.706	2.846
3.550	205.944	1.000	14.715
9/19/2016 10:29:45 AM	389700.000	141.542	21.338
322.618	4856.958	5222.191	2.846
3.551	205.890	1.000	14.714
9/19/2016 10:44:45 AM	390600.000	141.543	21.340
322.619	4856.911	5221.971	2.846
3.551	205.892	1.000	14.721
9/19/2016 10:59:45 AM	391500.000	141.561	21.338
322.662	4856.426	5221.686	2.846
3.551	205.913	1.000	14.714
9/19/2016 11:14:45 AM	392400.000	141.558	21.341
322.655	4857.737	5222.776	2.847
3.551	205.857	1.000	14.716
9/19/2016 11:29:45 AM	393300.000	141.555	21.340
322.647	4858.202	5223.369	2.847
3.552	205.837	1.000	14.711
9/19/2016 11:44:45 AM	394200.000	141.563	21.340
322.666	4859.275	5224.523	2.848
3.553	205.792	1.000	14.716
9/19/2016 11:59:45 AM	395100.000	141.562	21.339
322.663	4860.297	5225.659	2.848
3.553	205.749	1.000	14.714
9/19/2016 12:14:45 PM	396000.000	141.579	21.338
322.703	4859.755	5225.208	2.848
3.553	205.772	1.000	14.707

9/19/2016 12:29:45 PM	396900.000	141.582	21.332
322.708	4860.253	5226.356	2.849
3.554	205.751	1.000	14.705
9/19/2016 12:44:45 PM	397800.000	141.615	21.336
322.783	4859.336	5224.974	2.848
3.553	205.789	1.000	14.710
9/19/2016 12:59:45 PM	398700.000	141.582	21.327
322.709	4859.031	5225.652	2.848
3.553	205.802	1.000	14.711
9/19/2016 1:14:45 PM	399600.000	141.585	21.328
322.715	4860.211	5226.790	2.849
3.554	205.752	1.000	14.702
9/19/2016 1:29:45 PM	400500.000	141.585	21.329
322.716	4861.042	5227.607	2.850
3.555	205.717	1.000	14.707
9/19/2016 1:44:45 PM	401400.000	141.585	21.333
322.715	4862.075	5228.305	2.850
3.555	205.674	1.000	14.705
9/19/2016 1:59:45 PM	402300.000	141.593	21.336
322.733	4863.532	5229.514	2.851
3.556	205.612	1.000	14.701
9/19/2016 2:14:45 PM	403200.000	141.593	21.336
322.735	4864.053	5230.084	2.851
3.556	205.590	1.000	14.700
9/19/2016 2:29:45 PM	404100.000	141.560	21.339
322.659	4864.573	5230.332	2.851
3.557	205.568	1.000	14.695
9/19/2016 2:44:45 PM	405000.000	141.593	21.342
322.735	4863.883	5229.213	2.851
3.556	205.597	1.000	14.698
9/19/2016 2:59:45 PM	405900.000	141.578	21.332
322.700	4863.601	5230.040	2.851
3.556	205.609	1.000	14.687
9/19/2016 3:14:45 PM	406800.000	141.645	21.333
322.852	4864.040	5230.351	2.851
3.557	205.590	1.000	14.685
9/19/2016 3:29:45 PM	407700.000	141.615	21.337
322.783	4864.968	5230.897	2.852
3.557	205.551	1.000	14.687
9/19/2016 3:44:45 PM	408600.000	141.606	21.339
322.763	4865.194	5231.019	2.852
3.557	205.542	1.000	14.691
9/19/2016 3:59:45 PM	409500.000	141.617	21.330
322.788	4864.360	5230.988	2.852
3.557	205.577	1.000	14.681
9/19/2016 4:14:45 PM	410400.000	141.613	21.336
322.779	4865.979	5232.126	2.852
3.558	205.508	1.000	14.682
9/19/2016 4:29:45 PM	411300.000	141.654	21.341
322.873	4866.256	5231.944	2.852
3.558	205.497	1.000	14.686
9/19/2016 4:44:45 PM	412200.000	141.632	21.338
322.822	4865.725	5231.665	2.852
3.558	205.519	1.000	14.680
9/19/2016 4:59:45 PM	413100.000	141.626	21.336
322.808	4866.641	5232.856	2.853
3.558	205.481	1.000	14.682
9/19/2016 5:14:45 PM	414000.000	141.629	21.338

322.815	4867.142	5233.142	2.853
3.559	205.459	1.000	14.683
9/19/2016 5:29:45 PM	414900.000	141.693	21.340
322.963	4867.518	5233.375	2.853
3.559	205.444	1.000	14.688
9/19/2016 5:44:45 PM	415800.000	141.655	21.339
322.876	4868.174	5234.213	2.853
3.559	205.416	1.000	14.686
9/19/2016 5:59:45 PM	416700.000	141.623	21.339
322.804	4868.444	5234.418	2.854
3.559	205.404	1.000	14.686
9/19/2016 6:14:45 PM	417600.000	141.650	21.339
322.864	4868.866	5234.967	2.854
3.560	205.387	1.000	14.695
9/19/2016 6:29:45 PM	418500.000	141.619	21.337
322.794	4868.185	5234.413	2.854
3.559	205.415	1.000	14.691
9/19/2016 6:44:45 PM	419400.000	141.609	21.336
322.770	4867.178	5233.473	2.853
3.559	205.458	1.000	14.700
9/19/2016 6:59:45 PM	420300.000	141.649	21.335
322.861	4867.519	5233.914	2.853
3.559	205.443	1.000	14.695
9/19/2016 7:14:45 PM	421200.000	141.637	21.341
322.834	4867.850	5233.593	2.853
3.559	205.430	1.000	14.705
9/19/2016 7:29:45 PM	422100.000	141.598	21.342
322.745	4867.744	5233.412	2.853
3.559	205.434	1.000	14.707
9/19/2016 7:44:45 PM	423000.000	141.598	21.342
322.745	4867.812	5233.476	2.853
3.559	205.431	1.000	14.702
9/19/2016 7:59:45 PM	423900.000	141.588	21.339
322.723	4868.877	5234.922	2.854
3.560	205.386	1.000	14.710
9/19/2016 8:14:45 PM	424800.000	141.556	21.336
322.649	4869.313	5235.683	2.854
3.560	205.368	1.000	14.705
9/19/2016 8:29:45 PM	425700.000	141.568	21.330
322.678	4869.621	5236.692	2.855
3.561	205.355	1.000	14.719
9/19/2016 8:44:45 PM	426600.000	141.578	21.333
322.699	4868.045	5234.669	2.854
3.560	205.421	1.000	14.716
9/19/2016 8:59:45 PM	427500.000	141.598	21.328
322.747	4868.001	5235.178	2.854
3.560	205.423	1.000	14.723
9/19/2016 9:14:45 PM	428400.000	141.548	21.335
322.631	4870.881	5237.482	2.855
3.561	205.302	1.000	14.725
9/19/2016 9:29:45 PM	429300.000	141.542	21.335
322.619	4870.131	5236.741	2.855
3.561	205.333	1.000	14.731
9/19/2016 9:44:45 PM	430200.000	141.529	21.336
322.587	4870.893	5237.372	2.855
3.561	205.301	1.000	14.732
9/19/2016 9:59:45 PM	431100.000	141.512	21.334
322.549	4871.308	5238.045	2.856

3.562	205.284	1.000	14.737
9/19/2016 10:14:45 PM	432000.000	141.509	21.335
322.542	4871.466	5238.121	2.856
3.562	205.277	1.000	14.739
9/19/2016 10:29:45 PM	432900.000	141.533	21.339
322.597	4871.935	5238.190	2.856
3.562	205.257	1.000	14.734
9/19/2016 10:44:45 PM	433800.000	141.495	21.336
322.511	4872.910	5239.626	2.857
3.563	205.216	1.000	14.732
9/19/2016 10:59:45 PM	434700.000	141.516	21.340
322.559	4873.580	5239.847	2.857
3.563	205.188	1.000	14.740
9/19/2016 11:14:45 PM	435600.000	141.476	21.341
322.468	4872.599	5238.669	2.856
3.562	205.229	1.000	14.736
9/19/2016 11:29:45 PM	436500.000	141.473	21.342
322.460	4874.051	5240.173	2.857
3.563	205.168	1.000	14.737
9/19/2016 11:44:45 PM	437400.000	141.453	21.338
322.414	4873.563	5240.093	2.857
3.563	205.189	1.000	14.741
9/19/2016 11:59:45 PM	438300.000	141.455	21.339
322.419	4873.677	5240.083	2.857
3.563	205.184	1.000	14.737
9/20/2016 12:14:45 AM	439200.000	141.436	21.342
322.377	4874.667	5240.835	2.857
3.564	205.142	1.000	14.740
9/20/2016 12:29:45 AM	440100.000	141.450	21.340
322.408	4874.032	5240.379	2.857
3.563	205.169	1.000	14.743
9/20/2016 12:44:45 AM	441000.000	141.438	21.335
322.380	4874.064	5240.923	2.857
3.564	205.168	1.000	14.742
9/20/2016 12:59:45 AM	441900.000	141.429	21.340
322.361	4875.152	5241.565	2.858
3.564	205.122	1.000	14.739
9/20/2016 1:14:45 AM	442800.000	141.460	21.340
322.431	4875.648	5242.127	2.858
3.565	205.101	1.000	14.739
9/20/2016 1:29:45 AM	443700.000	141.433	21.339
322.369	4875.650	5242.224	2.858
3.565	205.101	1.000	14.730
9/20/2016 1:44:45 AM	444600.000	141.419	21.337
322.338	4876.347	5243.179	2.859
3.565	205.072	1.000	14.739
9/20/2016 1:59:45 AM	445500.000	141.414	21.340
322.325	4876.044	5242.506	2.858
3.565	205.084	1.000	14.733
9/20/2016 2:14:45 AM	446400.000	141.456	21.339
322.422	4875.545	5242.148	2.858
3.565	205.105	1.000	14.739
9/20/2016 2:29:45 AM	447300.000	141.409	21.339
322.314	4876.402	5243.032	2.859
3.565	205.069	1.000	14.742
9/20/2016 2:44:45 AM	448200.000	141.403	21.340
322.300	4878.144	5244.744	2.860
3.566	204.996	1.000	14.738

9/20/2016 2:59:45 AM	449100.000	141.413	21.340
322.324	4877.423	5243.988	2.859
3.566	205.026	1.000	14.733
9/20/2016 3:14:45 AM	450000.000	141.412	21.342
322.322	4878.028	5244.469	2.859
3.566	205.001	1.000	14.727
9/20/2016 3:29:45 AM	450900.000	141.407	21.342
322.310	4878.609	5245.122	2.860
3.567	204.976	1.000	14.730
9/20/2016 3:44:45 AM	451800.000	141.417	21.342
322.332	4877.913	5244.297	2.859
3.566	205.006	1.000	14.723
9/20/2016 3:59:45 AM	452700.000	141.416	21.340
322.330	4878.561	5245.183	2.860
3.567	204.978	1.000	14.725
9/20/2016 4:14:45 AM	453600.000	141.447	21.344
322.401	4878.573	5244.828	2.860
3.566	204.978	1.000	14.727
9/20/2016 4:29:45 AM	454500.000	141.447	21.347
322.402	4879.328	5245.337	2.860
3.567	204.946	1.000	14.725
9/20/2016 4:44:45 AM	455400.000	141.409	21.347
322.314	4879.215	5245.216	2.860
3.567	204.951	1.000	14.725
9/20/2016 4:59:45 AM	456300.000	141.401	21.348
322.295	4879.696	5245.600	2.860
3.567	204.931	1.000	14.722
9/20/2016 5:14:45 AM	457200.000	141.408	21.344
322.313	4879.786	5246.152	2.860
3.567	204.927	1.000	14.723
9/20/2016 5:29:45 AM	458100.000	141.416	21.336
322.330	4875.478	5242.322	2.858
3.565	205.108	1.000	14.722
9/20/2016 5:44:45 AM	459000.000	141.402	21.333
322.299	4871.667	5238.620	2.856
3.562	205.269	1.000	14.730
9/20/2016 5:59:45 AM	459900.000	141.455	21.330
322.420	4865.825	5232.667	2.853
3.558	205.515	1.000	14.725
9/20/2016 6:14:45 AM	460800.000	141.419	21.327
322.337	4858.926	5225.521	2.848
3.553	205.807	1.000	14.725
9/20/2016 6:29:45 AM	461700.000	141.422	21.326
322.345	4854.014	5220.359	2.845
3.550	206.015	1.000	14.728
9/20/2016 6:44:45 AM	462600.000	141.418	21.325
322.336	4849.182	5215.201	2.842
3.546	206.220	1.000	14.728
9/20/2016 6:59:45 AM	463500.000	141.438	21.324
322.380	4845.440	5211.336	2.840
3.544	206.380	1.000	14.727
9/20/2016 7:14:45 AM	464400.000	141.424	21.320
322.350	4841.896	5208.003	2.838
3.541	206.531	1.000	14.733
9/20/2016 7:29:45 AM	465300.000	141.432	21.316
322.366	4837.064	5203.227	2.835
3.538	206.737	1.000	14.728
9/20/2016 7:44:45 AM	466200.000	141.449	21.315

322.405	4833.756	5199.725	2.833
3.536	206.878	1.000	14.726
9/20/2016 7:59:45 AM	467100.000	141.439	21.315
322.382	4831.897	5197.696	2.832
3.534	206.958	1.000	14.733
9/20/2016 8:14:45 AM	468000.000	141.442	21.317
322.390	4829.678	5195.179	2.831
3.533	207.053	1.000	14.732
9/20/2016 8:29:45 AM	468900.000	141.435	21.319
322.374	4828.337	5193.521	2.830
3.532	207.111	1.000	14.731
9/20/2016 8:44:45 AM	469800.000	141.437	21.319
322.379	4827.942	5193.022	2.830
3.531	207.128	1.000	14.726
9/20/2016 8:59:45 AM	470700.000	141.436	21.320
322.376	4827.685	5192.653	2.829
3.531	207.139	1.000	14.727
9/20/2016 9:14:45 AM	471600.000	141.441	21.320
322.387	4826.573	5191.418	2.829
3.530	207.186	1.000	14.727
9/20/2016 9:29:45 AM	472500.000	141.435	21.321
322.375	4825.852	5190.605	2.828
3.530	207.217	1.000	14.729
9/20/2016 9:44:45 AM	473400.000	141.444	21.323
322.394	4826.020	5190.543	2.828
3.530	207.210	1.000	14.725
9/20/2016 9:59:45 AM	474300.000	141.439	21.325
322.383	4826.319	5190.697	2.828
3.530	207.197	1.000	14.729
9/20/2016 10:14:45 AM	475200.000	141.429	21.324
322.361	4826.053	5190.466	2.828
3.530	207.209	1.000	14.732
9/20/2016 10:29:45 AM	476100.000	141.438	21.323
322.382	4825.333	5189.814	2.828
3.529	207.240	1.000	14.730
9/20/2016 10:44:45 AM	477000.000	141.425	21.323
322.351	4825.797	5190.266	2.828
3.529	207.220	1.000	14.727
9/20/2016 10:59:45 AM	477900.000	141.420	21.325
322.340	4825.542	5189.805	2.828
3.529	207.231	1.000	14.725
9/20/2016 11:14:45 AM	478800.000	141.423	21.325
322.347	4825.206	5189.416	2.827
3.529	207.245	1.000	14.722
9/20/2016 11:29:45 AM	479700.000	141.387	21.324
322.265	4826.218	5190.653	2.828
3.530	207.202	1.000	14.720
9/20/2016 11:44:45 AM	480600.000	141.412	21.325
322.322	4826.130	5190.418	2.828
3.529	207.205	1.000	14.724
9/20/2016 11:59:45 AM	481500.000	141.409	21.324
322.316	4825.648	5190.002	2.828
3.529	207.226	1.000	14.721
9/20/2016 12:14:45 PM	482400.000	141.411	21.324
322.320	4826.490	5190.918	2.828
3.530	207.190	1.000	14.722
9/20/2016 12:29:45 PM	483300.000	141.402	21.325
322.299	4825.954	5190.266	2.828

3.529	207.213	1.000	14.719
9/20/2016 12:44:45 PM	484200.000	141.390	21.327
322.271	4827.236	5191.486	2.829
3.530	207.158	1.000	14.719
9/20/2016 12:59:45 PM	485100.000	141.390	21.328
322.272	4827.539	5191.625	2.829
3.530	207.145	1.000	14.712
9/20/2016 1:14:45 PM	486000.000	141.388	21.329
322.267	4826.945	5190.884	2.828
3.530	207.170	1.000	14.714
9/20/2016 1:29:45 PM	486900.000	141.368	21.331
322.222	4827.427	5191.262	2.829
3.530	207.150	1.000	14.719
9/20/2016 1:44:45 PM	487800.000	141.376	21.332
322.238	4827.086	5190.737	2.828
3.530	207.164	1.000	14.712
9/20/2016 1:59:45 PM	488700.000	141.363	21.332
322.209	4826.770	5190.396	2.828
3.529	207.178	1.000	14.707
9/20/2016 2:14:45 PM	489600.000	141.344	21.329
322.167	4827.554	5191.520	2.829
3.530	207.144	1.000	14.711
9/20/2016 2:29:45 PM	490500.000	141.356	21.327
322.193	4826.444	5190.635	2.828
3.530	207.192	1.000	14.704
9/20/2016 2:44:45 PM	491400.000	141.341	21.324
322.160	4823.705	5187.932	2.827
3.528	207.310	1.000	14.709
9/20/2016 2:59:45 PM	492300.000	141.378	21.323
322.245	4818.851	5182.842	2.824
3.524	207.518	1.000	14.708
9/20/2016 3:14:45 PM	493200.000	141.339	21.323
322.154	4816.092	5179.913	2.822
3.522	207.637	1.000	14.701
9/20/2016 3:29:45 PM	494100.000	141.331	21.322
322.136	4812.750	5176.382	2.820
3.520	207.781	1.000	14.705
9/20/2016 3:44:45 PM	495000.000	141.326	21.322
322.127	4809.711	5173.170	2.818
3.518	207.913	1.000	14.698
9/20/2016 3:59:45 PM	495900.000	141.327	21.321
322.127	4806.162	5169.362	2.816
3.515	208.066	1.000	14.702
9/20/2016 4:14:45 PM	496800.000	141.324	21.320
322.120	4803.795	5166.918	2.814
3.514	208.169	1.000	14.698
9/20/2016 4:29:45 PM	497700.000	141.311	21.321
322.090	4800.435	5163.267	2.812
3.511	208.314	1.000	14.701
9/20/2016 4:44:45 PM	498600.000	141.311	21.320
322.091	4798.129	5160.862	2.811
3.509	208.415	1.000	14.698
9/20/2016 4:59:45 PM	499500.000	141.316	21.319
322.103	4796.078	5158.739	2.810
3.508	208.504	1.000	14.701
9/20/2016 5:14:45 PM	500400.000	141.316	21.318
322.103	4793.659	5156.294	2.808
3.506	208.609	1.000	14.696

9/20/2016 5:29:45 PM	501300.000	141.306	21.318
322.080	4791.896	5154.333	2.807
3.505	208.686	1.000	14.696
9/20/2016 5:44:45 PM	502200.000	141.297	21.319
322.059	4790.438	5152.664	2.806
3.504	208.749	1.000	14.694
9/20/2016 5:59:45 PM	503100.000	141.327	21.322
322.128	4789.075	5150.955	2.805
3.503	208.809	1.000	14.698
9/20/2016 6:14:45 PM	504000.000	141.279	21.322
322.018	4788.471	5150.251	2.805
3.502	208.835	1.000	14.701
9/20/2016 6:29:45 PM	504900.000	141.276	21.320
322.012	4788.218	5150.164	2.805
3.502	208.846	1.000	14.698
9/20/2016 6:44:45 PM	505800.000	141.291	21.320
322.046	4786.774	5148.629	2.804
3.501	208.909	1.000	14.694
9/20/2016 6:59:45 PM	506700.000	141.303	21.321
322.074	4786.185	5147.903	2.803
3.501	208.935	1.000	14.694
9/20/2016 7:14:45 PM	507600.000	141.253	21.322
321.958	4785.512	5147.059	2.803
3.500	208.964	1.000	14.698
9/20/2016 7:29:45 PM	508500.000	141.262	21.322
321.980	4785.435	5146.995	2.803
3.500	208.967	1.000	14.691
9/20/2016 7:44:45 PM	509400.000	141.281	21.320
322.022	4784.479	5146.188	2.802
3.499	209.009	1.000	14.702
9/20/2016 7:59:45 PM	510300.000	141.242	21.321
321.934	4783.063	5144.591	2.801
3.498	209.071	1.000	14.695
9/20/2016 8:14:45 PM	511200.000	141.243	21.322
321.935	4782.143	5143.481	2.801
3.498	209.111	1.000	14.692
9/20/2016 8:29:45 PM	512100.000	141.256	21.323
321.967	4782.512	5143.758	2.801
3.498	209.095	1.000	14.695
9/20/2016 8:44:45 PM	513000.000	141.182	21.322
321.796	4780.990	5142.259	2.800
3.497	209.162	1.000	14.698
9/20/2016 8:59:45 PM	513900.000	141.205	21.321
321.850	4779.836	5141.092	2.799
3.496	209.212	1.000	14.696
9/20/2016 9:14:45 PM	514800.000	141.194	21.320
321.824	4777.237	5138.353	2.798
3.494	209.326	1.000	14.695
9/20/2016 9:29:45 PM	515700.000	141.185	21.320
321.803	4772.947	5133.785	2.795
3.491	209.514	1.000	14.691
9/20/2016 9:44:45 PM	516600.000	141.186	21.320
321.806	4769.853	5130.513	2.793
3.489	209.650	1.000	14.690
9/20/2016 9:59:45 PM	517500.000	141.165	21.319
321.759	4764.902	5125.197	2.790
3.485	209.868	1.000	14.693
9/20/2016 10:14:45 PM	518400.000	141.163	21.320

321.755	4760.890	5120.873	2.788
3.482	210.045	1.000	14.693
9/20/2016 10:29:45 PM	519300.000	141.157	21.319
321.739	4756.038	5115.689	2.785
3.479	210.259	1.000	14.690
9/20/2016 10:44:45 PM	520200.000	141.199	21.319
321.837	4752.684	5112.119	2.783
3.476	210.407	1.000	14.692
9/20/2016 10:59:45 PM	521100.000	141.158	21.317
321.743	4748.843	5108.153	2.780
3.474	210.578	1.000	14.691
9/20/2016 11:14:45 PM	522000.000	141.146	21.316
321.714	4744.961	5104.068	2.778
3.471	210.750	1.000	14.692
9/20/2016 11:29:45 PM	522900.000	141.142	21.317
321.707	4743.104	5101.980	2.777
3.469	210.832	1.000	14.694
9/20/2016 11:44:45 PM	523800.000	141.139	21.316
321.699	4741.072	5099.931	2.776
3.468	210.923	1.000	14.692
9/20/2016 11:59:45 PM	524700.000	141.126	21.314
321.670	4738.830	5097.693	2.774
3.466	211.023	1.000	14.696
9/21/2016 12:14:45 AM	525600.000	141.119	21.312
321.655	4737.501	5096.476	2.774
3.466	211.082	1.000	14.699
9/21/2016 12:29:45 AM	526500.000	141.093	21.314
321.594	4736.214	5094.898	2.773
3.465	211.139	1.000	14.692
9/21/2016 12:44:45 AM	527400.000	141.114	21.314
321.642	4734.814	5093.374	2.772
3.463	211.202	1.000	14.701
9/21/2016 12:59:45 AM	528300.000	141.116	21.315
321.647	4734.129	5092.583	2.771
3.463	211.232	1.000	14.693
9/21/2016 1:14:45 AM	529200.000	141.114	21.317
321.643	4733.672	5091.862	2.771
3.462	211.252	1.000	14.696
9/21/2016 1:29:45 AM	530100.000	141.112	21.320
321.637	4733.419	5091.325	2.771
3.462	211.264	1.000	14.703
9/21/2016 1:44:45 AM	531000.000	141.100	21.321
321.611	4733.198	5090.958	2.770
3.462	211.274	1.000	14.701
9/21/2016 1:59:45 AM	531900.000	141.110	21.321
321.633	4732.434	5090.062	2.770
3.461	211.308	1.000	14.699
9/21/2016 2:14:45 AM	532800.000	141.104	21.322
321.619	4732.591	5090.140	2.770
3.461	211.301	1.000	14.701
9/21/2016 2:29:45 AM	533700.000	141.094	21.322
321.598	4732.346	5089.931	2.770
3.461	211.312	1.000	14.705
9/21/2016 2:44:45 AM	534600.000	141.098	21.322
321.605	4731.804	5089.367	2.769
3.461	211.336	1.000	14.702
9/21/2016 2:59:45 AM	535500.000	141.115	21.321
321.645	4731.872	5089.458	2.769

3.461	211.333	1.000	14.696
9/21/2016 3:14:45 AM	536400.000	141.105	21.320
321.621	4731.217	5088.892	2.769
3.460	211.362	1.000	14.701
9/21/2016 3:29:45 AM	537300.000	141.108	21.320
321.629	4731.721	5089.415	2.769
3.461	211.340	1.000	14.701
9/21/2016 3:44:45 AM	538200.000	141.151	21.321
321.726	4732.140	5089.764	2.770
3.461	211.321	1.000	14.697
9/21/2016 3:59:45 AM	539100.000	141.109	21.324
321.632	4731.955	5089.272	2.769
3.461	211.329	1.000	14.697
9/21/2016 4:14:45 AM	540000.000	141.111	21.326
321.636	4732.422	5089.601	2.770
3.461	211.308	1.000	14.702
9/21/2016 4:29:45 AM	540900.000	141.117	21.325
321.649	4732.036	5089.259	2.769
3.461	211.326	1.000	14.701
9/21/2016 4:44:45 AM	541800.000	141.121	21.325
321.658	4732.621	5089.852	2.770
3.461	211.299	1.000	14.695
9/21/2016 4:59:45 AM	542700.000	141.115	21.327
321.645	4732.583	5089.645	2.770
3.461	211.301	1.000	14.704
9/21/2016 5:14:45 AM	543600.000	141.119	21.328
321.654	4732.958	5089.939	2.770
3.461	211.284	1.000	14.702
9/21/2016 5:29:45 AM	544500.000	141.126	21.327
321.669	4732.706	5089.787	2.770
3.461	211.296	1.000	14.700
9/21/2016 5:44:45 AM	545400.000	141.126	21.325
321.670	4732.864	5090.141	2.770
3.461	211.289	1.000	14.704
9/21/2016 5:59:45 AM	546300.000	141.133	21.322
321.686	4732.661	5090.271	2.770
3.461	211.298	1.000	14.706
9/21/2016 6:14:45 AM	547200.000	141.135	21.320
321.690	4732.453	5090.275	2.770
3.461	211.307	1.000	14.701
9/21/2016 6:29:45 AM	548100.000	141.144	21.319
321.712	4731.706	5089.499	2.769
3.461	211.340	1.000	14.704
9/21/2016 6:44:45 AM	549000.000	141.140	21.319
321.701	4731.300	5089.054	2.769
3.461	211.358	1.000	14.705
9/21/2016 6:59:45 AM	549900.000	141.147	21.318
321.717	4730.239	5088.086	2.769
3.460	211.406	1.000	14.708
9/21/2016 7:14:45 AM	550800.000	141.151	21.317
321.726	4730.357	5088.333	2.769
3.460	211.401	1.000	14.711
9/21/2016 7:29:45 AM	551700.000	141.148	21.318
321.721	4729.192	5086.988	2.768
3.459	211.453	1.000	14.717
9/21/2016 7:44:45 AM	552600.000	141.164	21.317
321.757	4727.953	5085.692	2.767
3.458	211.508	1.000	14.715

9/21/2016 7:59:45 AM	553500.000	141.159	21.318
321.745	4727.307	5084.932	2.767
3.458	211.537	1.000	14.716
9/21/2016 8:14:45 AM	554400.000	141.162	21.318
321.751	4726.840	5084.440	2.767
3.457	211.558	1.000	14.712
9/21/2016 8:29:45 AM	555300.000	141.164	21.317
321.757	4725.656	5083.248	2.766
3.457	211.611	1.000	14.712
9/21/2016 8:44:45 AM	556200.000	141.123	21.318
321.662	4725.880	5083.324	2.766
3.457	211.601	1.000	14.719
9/21/2016 8:59:45 AM	557100.000	141.161	21.320
321.749	4725.958	5083.253	2.766
3.457	211.597	1.000	14.722
9/21/2016 9:14:45 AM	558000.000	141.181	21.322
321.794	4725.584	5082.622	2.766
3.456	211.614	1.000	14.716
9/21/2016 9:29:45 AM	558900.000	141.175	21.321
321.782	4725.563	5082.671	2.766
3.456	211.615	1.000	14.723
9/21/2016 9:44:45 AM	559800.000	141.178	21.321
321.789	4725.238	5082.332	2.765
3.456	211.630	1.000	14.726
9/21/2016 9:59:45 AM	560700.000	141.183	21.323
321.800	4725.623	5082.626	2.766
3.456	211.612	1.000	14.729
9/21/2016 10:14:45 AM	561600.000	141.178	21.324
321.789	4725.630	5082.516	2.765
3.456	211.612	1.000	14.736
9/21/2016 10:29:45 AM	562500.000	141.135	21.325
321.689	4726.043	5082.777	2.766
3.456	211.594	1.000	14.735
9/21/2016 10:44:45 AM	563400.000	141.176	21.327
321.783	4726.233	5082.808	2.766
3.456	211.585	1.000	14.730
9/21/2016 10:59:45 AM	564300.000	141.191	21.328
321.819	4725.910	5082.386	2.765
3.456	211.599	1.000	14.725
9/21/2016 11:14:45 AM	565200.000	141.181	21.328
321.796	4725.854	5082.254	2.765
3.456	211.602	1.000	14.731
9/21/2016 11:29:45 AM	566100.000	141.183	21.326
321.800	4726.469	5083.125	2.766
3.457	211.574	1.000	14.727
9/21/2016 11:44:45 AM	567000.000	141.185	21.326
321.804	4725.918	5082.568	2.765
3.456	211.599	1.000	14.729
9/21/2016 11:59:45 AM	567900.000	141.196	21.326
321.829	4725.650	5082.318	2.765
3.456	211.611	1.000	14.731
9/21/2016 12:14:45 PM	568800.000	141.188	21.327
321.811	4725.621	5082.204	2.765
3.456	211.612	1.000	14.730
9/21/2016 12:29:45 PM	569700.000	141.199	21.326
321.836	4725.938	5082.609	2.766
3.456	211.598	1.000	14.726
9/21/2016 12:44:45 PM	570600.000	141.203	21.327

321.846	4725.953	5082.561	2.765
3.456	211.598	1.000	14.724
9/21/2016 12:59:45 PM	571500.000	141.198	21.322
321.834	4725.996	5083.065	2.766
3.456	211.596	1.000	14.726
9/21/2016 1:14:45 PM	572400.000	141.209	21.320
321.858	4725.876	5083.193	2.766
3.457	211.601	1.000	14.724
9/21/2016 1:29:45 PM	573300.000	141.208	21.319
321.858	4724.958	5082.277	2.765
3.456	211.642	1.000	14.723
9/21/2016 1:44:45 PM	574200.000	141.222	21.310
321.889	4724.081	5082.277	2.765
3.456	211.681	1.000	14.721
9/21/2016 1:59:45 PM	575100.000	141.229	21.308
321.904	4723.395	5081.748	2.765
3.456	211.712	1.000	14.719
9/21/2016 2:14:45 PM	576000.000	141.221	21.312
321.887	4722.497	5080.316	2.764
3.455	211.752	1.000	14.718
9/21/2016 2:29:45 PM	576900.000	141.228	21.312
321.903	4722.392	5080.259	2.764
3.455	211.757	1.000	14.725
9/21/2016 2:44:45 PM	577800.000	141.269	21.314
321.995	4723.145	5080.894	2.764
3.455	211.723	1.000	14.713
9/21/2016 2:59:45 PM	578700.000	141.226	21.325
321.897	4723.384	5079.926	2.764
3.454	211.713	1.000	14.722
9/21/2016 3:14:45 PM	579600.000	141.222	21.336
321.888	4725.537	5081.108	2.765
3.455	211.616	1.000	14.717
9/21/2016 3:29:45 PM	580500.000	141.227	21.331
321.899	4725.914	5082.035	2.765
3.456	211.599	1.000	14.718
9/21/2016 3:44:45 PM	581400.000	141.239	21.331
321.927	4727.978	5084.308	2.766
3.457	211.507	1.000	14.709
9/21/2016 3:59:45 PM	582300.000	141.198	21.329
321.834	4729.559	5086.137	2.768
3.459	211.436	1.000	14.714
9/21/2016 4:14:45 PM	583200.000	141.237	21.325
321.922	4730.048	5087.167	2.768
3.459	211.414	1.000	14.712
9/21/2016 4:29:45 PM	584100.000	141.210	21.334
321.860	4731.797	5088.114	2.769
3.460	211.336	1.000	14.713
9/21/2016 4:44:45 PM	585000.000	141.245	21.332
321.942	4733.085	5089.690	2.770
3.461	211.279	1.000	14.715
9/21/2016 4:59:45 PM	585900.000	141.258	21.330
321.970	4734.303	5091.211	2.770
3.462	211.224	1.000	14.705
9/21/2016 5:14:45 PM	586800.000	141.246	21.333
321.943	4735.184	5091.782	2.771
3.462	211.185	1.000	14.702
9/21/2016 5:29:45 PM	587700.000	141.247	21.335
321.946	4736.475	5092.997	2.772

3.463	211.127	1.000	14.700
9/21/2016 5:44:45 PM	588600.000	141.258	21.330
321.971	4737.781	5094.888	2.773
3.465	211.069	1.000	14.701
9/21/2016 5:59:45 PM	589500.000	141.254	21.331
321.961	4738.803	5095.913	2.773
3.465	211.024	1.000	14.700
9/21/2016 6:14:45 PM	590400.000	141.254	21.337
321.962	4739.740	5096.260	2.773
3.465	210.982	1.000	14.700
9/21/2016 6:29:45 PM	591300.000	141.252	21.336
321.956	4740.051	5096.779	2.774
3.466	210.968	1.000	14.704
9/21/2016 6:44:45 PM	592200.000	141.247	21.333
321.946	4741.211	5098.292	2.775
3.467	210.917	1.000	14.704
9/21/2016 6:59:45 PM	593100.000	141.285	21.333
322.032	4742.405	5099.538	2.775
3.468	210.863	1.000	14.705
9/21/2016 7:14:45 PM	594000.000	141.252	21.336
321.957	4743.653	5100.643	2.776
3.468	210.808	1.000	14.705
9/21/2016 7:29:45 PM	594900.000	141.250	21.336
321.953	4745.135	5102.199	2.777
3.469	210.742	1.000	14.705
9/21/2016 7:44:45 PM	595800.000	141.255	21.333
321.963	4745.598	5102.989	2.777
3.470	210.722	1.000	14.702
9/21/2016 7:59:45 PM	596700.000	141.249	21.337
321.949	4745.715	5102.720	2.777
3.470	210.716	1.000	14.708
9/21/2016 8:14:45 PM	597600.000	141.245	21.338
321.942	4747.674	5104.736	2.778
3.471	210.629	1.000	14.710
9/21/2016 8:29:45 PM	598500.000	141.239	21.336
321.928	4748.606	5105.894	2.779
3.472	210.588	1.000	14.714
9/21/2016 8:44:45 PM	599400.000	141.247	21.333
321.947	4747.038	5104.575	2.778
3.471	210.658	1.000	14.714
9/21/2016 8:59:45 PM	600300.000	141.235	21.337
321.919	4747.726	5104.874	2.778
3.471	210.627	1.000	14.720
9/21/2016 9:14:45 PM	601200.000	141.231	21.338
321.908	4749.018	5106.208	2.779
3.472	210.570	1.000	14.722
9/21/2016 9:29:45 PM	602100.000	141.225	21.339
321.895	4749.776	5106.858	2.780
3.473	210.536	1.000	14.727
9/21/2016 9:44:45 PM	603000.000	141.227	21.331
321.899	4748.589	5106.437	2.779
3.472	210.589	1.000	14.724
9/21/2016 9:59:45 PM	603900.000	141.214	21.332
321.871	4748.973	5106.775	2.780
3.473	210.572	1.000	14.729
9/21/2016 10:14:45 PM	604800.000	141.214	21.335
321.870	4749.116	5106.590	2.779
3.472	210.565	1.000	14.723

9/21/2016 10:29:45 PM	605700.000	141.194	21.338
321.824	4750.685	5107.964	2.780
3.473	210.496	1.000	14.732
9/21/2016 10:44:45 PM	606600.000	141.195	21.340
321.826	4751.138	5108.276	2.780
3.474	210.476	1.000	14.730
9/21/2016 10:59:45 PM	607500.000	141.190	21.339
321.816	4753.518	5110.871	2.782
3.475	210.370	1.000	14.733
9/21/2016 11:14:45 PM	608400.000	141.185	21.335
321.805	4753.045	5110.851	2.782
3.475	210.391	1.000	14.725
9/21/2016 11:29:45 PM	609300.000	141.170	21.337
321.771	4752.025	5109.478	2.781
3.474	210.437	1.000	14.726
9/21/2016 11:44:45 PM	610200.000	141.170	21.340
321.770	4753.398	5110.624	2.782
3.475	210.376	1.000	14.725
9/21/2016 11:59:45 PM	611100.000	141.158	21.339
321.742	4754.221	5111.646	2.782
3.476	210.339	1.000	14.732
9/22/2016 12:14:45 AM	612000.000	141.185	21.333
321.804	4753.297	5111.250	2.782
3.476	210.380	1.000	14.729
9/22/2016 12:29:45 AM	612900.000	141.151	21.331
321.727	4753.074	5111.241	2.782
3.476	210.390	1.000	14.730
9/22/2016 12:44:45 AM	613800.000	141.129	21.337
321.676	4753.375	5110.939	2.782
3.475	210.377	1.000	14.728
9/22/2016 12:59:45 AM	614700.000	141.132	21.339
321.683	4754.747	5112.249	2.783
3.476	210.316	1.000	14.725
9/22/2016 1:14:45 AM	615600.000	141.130	21.336
321.679	4754.171	5111.878	2.782
3.476	210.342	1.000	14.722
9/22/2016 1:29:45 AM	616500.000	141.119	21.340
321.654	4756.647	5114.199	2.784
3.478	210.232	1.000	14.729
9/22/2016 1:44:45 AM	617400.000	141.116	21.338
321.646	4757.146	5114.920	2.784
3.478	210.210	1.000	14.723
9/22/2016 1:59:45 AM	618300.000	141.105	21.339
321.623	4756.575	5114.233	2.784
3.478	210.235	1.000	14.732
9/22/2016 2:14:45 AM	619200.000	141.140	21.337
321.701	4757.087	5114.994	2.784
3.478	210.213	1.000	14.731
9/22/2016 2:29:45 AM	620100.000	141.112	21.337
321.639	4756.123	5113.884	2.784
3.477	210.255	1.000	14.727
9/22/2016 2:44:45 AM	621000.000	141.125	21.337
321.667	4756.874	5114.718	2.784
3.478	210.222	1.000	14.734
9/22/2016 2:59:45 AM	621900.000	141.097	21.335
321.604	4756.847	5114.939	2.784
3.478	210.223	1.000	14.738
9/22/2016 3:14:45 AM	622800.000	141.099	21.336

321.609	4758.243	5116.340	2.785
3.479	210.162	1.000	14.736
9/22/2016 3:29:45 AM	623700.000	141.095	21.338
321.600	4759.029	5116.945	2.785
3.480	210.127	1.000	14.729
9/22/2016 3:44:45 AM	624600.000	141.128	21.338
321.675	4759.464	5117.440	2.786
3.480	210.108	1.000	14.736
9/22/2016 3:59:45 AM	625500.000	141.097	21.338
321.603	4760.074	5118.096	2.786
3.480	210.081	1.000	14.734
9/22/2016 4:14:45 AM	626400.000	141.095	21.338
321.598	4760.258	5118.211	2.786
3.480	210.073	1.000	14.732
9/22/2016 4:29:45 AM	627300.000	141.093	21.340
321.594	4761.204	5119.098	2.787
3.481	210.031	1.000	14.732
9/22/2016 4:44:45 AM	628200.000	141.065	21.340
321.531	4761.086	5118.925	2.787
3.481	210.036	1.000	14.737
9/22/2016 4:59:45 AM	629100.000	141.110	21.340
321.632	4762.318	5120.288	2.787
3.482	209.982	1.000	14.738
9/22/2016 5:14:45 AM	630000.000	141.112	21.342
321.637	4762.694	5120.489	2.787
3.482	209.965	1.000	14.736
9/22/2016 5:29:45 AM	630900.000	141.138	21.339
321.698	4764.234	5122.375	2.789
3.483	209.897	1.000	14.739
9/22/2016 5:44:45 AM	631800.000	141.112	21.342
321.637	4764.353	5122.226	2.788
3.483	209.892	1.000	14.742
9/22/2016 5:59:45 AM	632700.000	141.115	21.344
321.644	4763.210	5120.833	2.788
3.482	209.942	1.000	14.739
9/22/2016 6:14:45 AM	633600.000	141.121	21.345
321.659	4764.745	5122.390	2.789
3.483	209.875	1.000	14.748
9/22/2016 6:29:45 AM	634500.000	141.150	21.343
321.724	4766.178	5124.041	2.790
3.484	209.812	1.000	14.751
9/22/2016 6:44:45 AM	635400.000	141.153	21.342
321.732	4764.429	5122.271	2.789
3.483	209.889	1.000	14.753
9/22/2016 6:59:45 AM	636300.000	141.170	21.342
321.770	4766.110	5124.171	2.790
3.484	209.815	1.000	14.749
9/22/2016 7:14:45 AM	637200.000	141.138	21.329
321.698	4764.175	5123.408	2.789
3.484	209.900	1.000	14.750
9/22/2016 7:29:45 AM	638100.000	141.150	21.325
321.724	4763.588	5123.146	2.789
3.484	209.926	1.000	14.750
9/22/2016 7:44:45 AM	639000.000	141.158	21.314
321.744	4760.121	5120.616	2.788
3.482	210.079	1.000	14.749
9/22/2016 7:59:45 AM	639900.000	141.146	21.322
321.714	4759.112	5118.656	2.786

3.481	210.123	1.000	14.757
9/22/2016 8:14:45 AM	640800.000	141.156	21.325
321.739	4757.854	5117.035	2.785
3.480	210.179	1.000	14.759
9/22/2016 8:29:45 AM	641700.000	141.160	21.319
321.746	4756.242	5115.964	2.785
3.479	210.250	1.000	14.760
9/22/2016 8:44:45 AM	642600.000	141.171	21.324
321.773	4755.895	5115.029	2.784
3.478	210.265	1.000	14.759
9/22/2016 8:59:45 AM	643500.000	141.169	21.320
321.767	4754.388	5113.869	2.784
3.477	210.332	1.000	14.766
9/22/2016 9:14:45 AM	644400.000	141.173	21.326
321.777	4754.693	5113.571	2.783
3.477	210.319	1.000	14.766
9/22/2016 9:29:45 AM	645300.000	141.179	21.328
321.790	4755.039	5113.704	2.784
3.477	210.303	1.000	14.766
9/22/2016 9:44:45 AM	646200.000	141.171	21.335
321.772	4755.347	5113.334	2.783
3.477	210.290	1.000	14.770
9/22/2016 9:59:45 AM	647100.000	141.174	21.341
321.779	4755.271	5112.546	2.783
3.477	210.293	1.000	14.767
9/22/2016 10:14:45 AM	648000.000	141.174	21.339
321.780	4756.539	5114.119	2.784
3.478	210.237	1.000	14.775
9/22/2016 10:29:45 AM	648900.000	141.223	21.337
321.890	4756.049	5113.823	2.784
3.477	210.259	1.000	14.774
9/22/2016 10:44:45 AM	649800.000	141.190	21.338
321.816	4756.661	5114.426	2.784
3.478	210.232	1.000	14.777
9/22/2016 10:59:45 AM	650700.000	141.202	21.336
321.843	4756.941	5114.866	2.784
3.478	210.219	1.000	14.773
9/22/2016 11:14:45 AM	651600.000	141.200	21.332
321.839	4756.684	5115.058	2.784
3.478	210.230	1.000	14.777
9/22/2016 11:29:45 AM	652500.000	141.206	21.333
321.851	4756.990	5115.239	2.784
3.478	210.217	1.000	14.778
9/22/2016 11:44:45 AM	653400.000	141.207	21.338
321.854	4756.745	5114.507	2.784
3.478	210.228	1.000	14.771
9/22/2016 11:59:45 AM	654300.000	141.215	21.339
321.873	4756.920	5114.604	2.784
3.478	210.220	1.000	14.772
9/22/2016 12:14:45 PM	655200.000	141.254	21.337
321.961	4756.962	5114.768	2.784
3.478	210.218	1.000	14.770
9/22/2016 12:29:45 PM	656100.000	141.257	21.339
321.969	4756.300	5113.862	2.784
3.477	210.247	1.000	14.764
9/22/2016 12:44:45 PM	657000.000	141.251	21.334
321.954	4756.846	5114.975	2.784
3.478	210.223	1.000	14.771

9/22/2016 12:59:45 PM	657900.000	141.218	21.336
321.879	4756.602	5114.547	2.784
3.478	210.234	1.000	14.768
9/22/2016 1:14:45 PM	658800.000	141.234	21.335
321.917	4757.427	5115.490	2.785
3.479	210.198	1.000	14.764
9/22/2016 1:29:45 PM	54900.000	141.222	21.332
321.889	4757.817	5116.239	2.785
3.479	210.180	1.000	14.765
9/22/2016 1:44:45 PM	55800.000	141.233	21.339
321.914	4759.124	5116.936	2.785
3.480	210.123	1.000	14.767
9/22/2016 1:59:45 PM	56700.000	141.246	21.327
321.943	4758.430	5117.479	2.786
3.480	210.153	1.000	14.765
9/22/2016 2:14:45 PM	57600.000	141.237	21.335
321.922	4759.408	5117.601	2.786
3.480	210.110	1.000	14.762
9/22/2016 2:29:45 PM	58500.000	141.236	21.337
321.921	4760.342	5118.448	2.786
3.481	210.069	1.000	14.765
9/22/2016 2:44:45 PM	59400.000	141.225	21.335
321.895	4760.704	5119.013	2.787
3.481	210.053	1.000	14.770
9/22/2016 2:59:45 PM	60300.000	141.268	21.341
321.994	4761.515	5119.305	2.787
3.481	210.017	1.000	14.755
9/22/2016 3:14:45 PM	61200.000	141.275	21.335
322.010	4760.924	5119.250	2.787
3.481	210.043	1.000	14.761
9/22/2016 3:29:45 PM	62100.000	141.245	21.332
321.942	4760.939	5119.561	2.787
3.481	210.043	1.000	14.746
9/22/2016 3:44:45 PM	63000.000	141.238	21.338
321.926	4762.303	5120.419	2.787
3.482	209.982	1.000	14.753
9/22/2016 3:59:45 PM	63900.000	141.241	21.335
321.931	4763.207	5121.731	2.788
3.483	209.943	1.000	14.748
9/22/2016 4:14:45 PM	64800.000	141.250	21.340
321.953	4764.942	5123.099	2.789
3.484	209.866	1.000	14.745
9/22/2016 4:29:45 PM	65700.000	141.252	21.337
321.956	4765.125	5123.536	2.789
3.484	209.858	1.000	14.749
9/22/2016 4:44:45 PM	66600.000	141.242	21.337
321.934	4764.396	5122.843	2.789
3.484	209.890	1.000	14.749
9/22/2016 4:59:45 PM	67500.000	141.261	21.334
321.976	4763.768	5122.398	2.789
3.483	209.918	1.000	14.743
9/22/2016 5:14:45 PM	68400.000	141.257	21.334
321.967	4764.254	5122.968	2.789
3.484	209.896	1.000	14.746
9/22/2016 5:29:45 PM	69300.000	141.251	21.337
321.955	4765.220	5123.665	2.789
3.484	209.854	1.000	14.750
9/22/2016 5:44:45 PM	70200.000	141.257	21.335

321.968	4764.562	5123.152	2.789
3.484	209.883	1.000	14.746
9/22/2016 5:59:45 PM	71100.000	141.262	21.335
321.980	4764.110	5122.749	2.789
3.483	209.903	1.000	14.745
9/22/2016 6:14:45 PM	72000.000	141.256	21.337
321.966	4765.403	5123.853	2.789
3.484	209.846	1.000	14.750
9/22/2016 6:29:45 PM	72900.000	141.255	21.337
321.963	4766.291	5124.816	2.790
3.485	209.807	1.000	14.754
9/22/2016 6:44:45 PM	73800.000	141.256	21.334
321.966	4765.555	5124.339	2.790
3.485	209.839	1.000	14.754
9/22/2016 6:59:45 PM	74700.000	141.263	21.334
321.982	4765.765	5124.575	2.790
3.485	209.830	1.000	14.754
9/22/2016 7:14:45 PM	75600.000	141.266	21.331
321.990	4766.011	5125.162	2.790
3.485	209.819	1.000	14.749
9/22/2016 7:29:45 PM	76500.000	141.301	21.338
322.069	4767.027	5125.544	2.790
3.485	209.774	1.000	14.744
9/22/2016 7:44:45 PM	77400.000	141.271	21.337
322.000	4767.000	5125.589	2.790
3.485	209.776	1.000	14.754
9/22/2016 7:59:45 PM	78300.000	141.267	21.333
321.991	4767.551	5126.568	2.791
3.486	209.751	1.000	14.758
9/22/2016 8:14:45 PM	79200.000	141.263	21.333
321.982	4767.935	5127.074	2.791
3.486	209.734	1.000	14.758
9/22/2016 8:29:45 PM	80100.000	141.266	21.335
321.989	4768.534	5127.487	2.792
3.487	209.708	1.000	14.761
9/22/2016 8:44:45 PM	81000.000	141.263	21.334
321.981	4767.928	5126.965	2.791
3.486	209.735	1.000	14.763
9/22/2016 8:59:45 PM	81900.000	141.290	21.338
322.042	4769.012	5127.687	2.792
3.487	209.687	1.000	14.769
9/22/2016 9:14:45 PM	82800.000	141.250	21.331
321.952	4768.563	5127.943	2.792
3.487	209.707	1.000	14.770
9/22/2016 9:29:45 PM	83700.000	141.257	21.330
321.969	4768.642	5128.147	2.792
3.487	209.703	1.000	14.764
9/22/2016 9:44:45 PM	84600.000	141.258	21.335
321.970	4769.104	5128.128	2.792
3.487	209.683	1.000	14.760
9/22/2016 9:59:45 PM	85500.000	141.248	21.332
321.947	4769.525	5128.839	2.792
3.488	209.664	1.000	14.770
9/22/2016 10:14:45 PM	86400.000	141.239	21.339
321.927	4770.378	5129.018	2.792
3.488	209.627	1.000	14.765
9/22/2016 10:29:45 PM	87300.000	141.227	21.336
321.899	4771.214	5130.230	2.793

3.489	209.590	1.000	14.771
9/22/2016 10:44:45 PM	88200.000	141.226	21.331
321.899	4770.075	5129.532	2.793
3.488	209.640	1.000	14.769
9/22/2016 10:59:45 PM	89100.000	141.214	21.336
321.871	4771.178	5130.165	2.793
3.489	209.592	1.000	14.770
9/22/2016 11:14:45 PM	90000.000	141.220	21.334
321.884	4771.939	5131.269	2.794
3.489	209.558	1.000	14.764
9/22/2016 11:29:45 PM	90900.000	141.204	21.341
321.849	4773.205	5131.845	2.794
3.490	209.503	1.000	14.769
9/22/2016 11:44:45 PM	91800.000	141.180	21.332
321.792	4772.731	5132.306	2.794
3.490	209.524	1.000	14.765
9/22/2016 11:59:45 PM	92700.000	141.205	21.337
321.850	4774.165	5133.274	2.795
3.491	209.461	1.000	14.770
9/23/2016 12:14:45 AM	93600.000	141.203	21.340
321.844	4775.233	5134.154	2.795
3.491	209.414	1.000	14.764
9/23/2016 12:29:45 AM	94500.000	141.183	21.339
321.799	4774.863	5133.858	2.795
3.491	209.430	1.000	14.774
9/23/2016 12:44:45 AM	95400.000	141.183	21.339
321.799	4774.997	5133.964	2.795
3.491	209.424	1.000	14.772
9/23/2016 12:59:45 AM	96300.000	141.186	21.340
321.807	4776.765	5135.746	2.796
3.492	209.347	1.000	14.767
9/23/2016 1:14:45 AM	97200.000	141.183	21.340
321.800	4776.376	5135.328	2.796
3.492	209.364	1.000	14.772
9/23/2016 1:29:45 AM	98100.000	141.218	21.340
321.879	4777.303	5136.343	2.797
3.493	209.323	1.000	14.770
9/23/2016 1:44:45 AM	99000.000	141.163	21.343
321.754	4779.063	5137.978	2.798
3.494	209.246	1.000	14.771
9/23/2016 1:59:45 AM	99900.000	141.171	21.344
321.772	4780.742	5139.672	2.799
3.495	209.173	1.000	14.771
9/23/2016 2:14:45 AM	100800.000	141.161	21.341
321.750	4781.129	5140.346	2.799
3.495	209.156	1.000	14.772
9/23/2016 2:29:45 AM	101700.000	141.158	21.339
321.742	4781.447	5140.892	2.799
3.496	209.142	1.000	14.774
9/23/2016 2:44:45 AM	102600.000	141.164	21.342
321.757	4781.195	5140.333	2.799
3.495	209.153	1.000	14.771
9/23/2016 2:59:45 AM	103500.000	141.161	21.338
321.750	4780.536	5140.023	2.799
3.495	209.182	1.000	14.771
9/23/2016 3:14:45 AM	104400.000	141.156	21.340
321.739	4780.690	5140.050	2.799
3.495	209.175	1.000	14.772

9/23/2016 3:29:45 AM	105300.000	141.154	21.342
321.732	4781.057	5140.185	2.799
3.495	209.159	1.000	14.772
9/23/2016 3:44:45 AM	106200.000	141.154	21.342
321.733	4781.951	5141.127	2.799
3.496	209.120	1.000	14.773
9/23/2016 3:59:45 AM	107100.000	141.157	21.340
321.741	4784.031	5143.586	2.801
3.498	209.029	1.000	14.772
9/23/2016 4:14:45 AM	108000.000	141.179	21.341
321.790	4784.625	5144.160	2.801
3.498	209.003	1.000	14.775
9/23/2016 4:29:45 AM	108900.000	141.158	21.342
321.744	4783.949	5143.341	2.801
3.497	209.032	1.000	14.774
9/23/2016 4:44:45 AM	109800.000	141.152	21.337
321.729	4782.874	5142.685	2.800
3.497	209.079	1.000	14.775
9/23/2016 4:59:45 AM	110700.000	141.169	21.339
321.769	4783.372	5142.989	2.801
3.497	209.058	1.000	14.769
9/23/2016 5:14:45 AM	111600.000	141.190	21.340
321.816	4784.745	5144.381	2.801
3.498	208.998	1.000	14.772
9/23/2016 5:29:45 AM	112500.000	141.156	21.338
321.739	4784.390	5144.204	2.801
3.498	209.013	1.000	14.779
9/23/2016 5:44:45 AM	113400.000	141.158	21.340
321.742	4783.959	5143.573	2.801
3.498	209.032	1.000	14.781
9/23/2016 5:59:45 AM	114300.000	141.175	21.332
321.782	4783.703	5144.076	2.801
3.498	209.043	1.000	14.774
9/23/2016 6:14:45 AM	115200.000	141.165	21.333
321.758	4783.625	5143.946	2.801
3.498	209.046	1.000	14.779
9/23/2016 6:29:45 AM	116100.000	141.169	21.326
321.768	4783.703	5144.696	2.801
3.498	209.043	1.000	14.781
9/23/2016 6:44:45 AM	117000.000	141.168	21.335
321.766	4784.305	5144.372	2.801
3.498	209.017	1.000	14.779
9/23/2016 6:59:45 AM	117900.000	141.172	21.331
321.774	4784.278	5144.843	2.802
3.498	209.018	1.000	14.785
9/23/2016 7:14:45 AM	118800.000	141.172	21.325
321.774	4784.597	5145.741	2.802
3.499	209.004	1.000	14.789
9/23/2016 7:29:45 AM	119700.000	141.176	21.333
321.783	4784.858	5145.244	2.802
3.499	208.993	1.000	14.792
9/23/2016 7:44:45 AM	120600.000	141.184	21.334
321.801	4784.902	5145.152	2.802
3.499	208.991	1.000	14.797
9/23/2016 7:59:45 AM	121500.000	141.191	21.335
321.818	4785.778	5146.039	2.802
3.499	208.952	1.000	14.794
9/23/2016 8:14:45 AM	122400.000	141.200	21.336

321.838	4786.628	5146.787	2.803
3.500	208.915	1.000	14.790
9/23/2016 8:29:45 AM	123300.000	141.192	21.330
321.819	4787.078	5147.891	2.803
3.501	208.896	1.000	14.803
9/23/2016 8:44:45 AM	124200.000	141.184	21.330
321.802	4787.129	5147.982	2.803
3.501	208.893	1.000	14.802
9/23/2016 8:59:45 AM	125100.000	141.197	21.331
321.831	4787.455	5148.185	2.804
3.501	208.879	1.000	14.803
9/23/2016 9:14:45 AM	126000.000	141.199	21.329
321.836	4788.807	5149.889	2.805
3.502	208.820	1.000	14.803
9/23/2016 9:29:45 AM	126900.000	141.203	21.335
321.846	4789.649	5150.136	2.805
3.502	208.784	1.000	14.798
9/23/2016 9:44:45 AM	127800.000	141.277	21.334
322.014	4790.861	5151.568	2.805
3.503	208.731	1.000	14.805
9/23/2016 9:59:45 AM	128700.000	141.205	21.334
321.851	4790.206	5150.828	2.805
3.503	208.759	1.000	14.807
9/23/2016 10:14:45 AM	129600.000	141.211	21.335
321.865	4790.989	5151.642	2.806
3.503	208.725	1.000	14.805
9/23/2016 10:29:45 AM	130500.000	141.248	21.334
321.948	4790.882	5151.620	2.806
3.503	208.730	1.000	14.806
9/23/2016 10:44:45 AM	131400.000	141.218	21.339
321.880	4792.030	5152.270	2.806
3.504	208.680	1.000	14.805
9/23/2016 10:59:45 AM	132300.000	141.218	21.340
321.880	4791.866	5151.982	2.806
3.503	208.687	1.000	14.804
9/23/2016 11:14:45 AM	133200.000	141.215	21.339
321.872	4792.173	5152.497	2.806
3.504	208.674	1.000	14.808
9/23/2016 11:29:45 AM	134100.000	141.218	21.339
321.879	4794.272	5154.718	2.807
3.505	208.582	1.000	14.813
9/23/2016 11:44:45 AM	135000.000	141.232	21.342
321.910	4795.980	5156.220	2.808
3.506	208.508	1.000	14.802
9/23/2016 11:59:45 AM	135900.000	141.260	21.341
321.976	4796.850	5157.304	2.809
3.507	208.470	1.000	14.804
9/23/2016 12:14:45 PM	136800.000	141.227	21.343
321.900	4798.201	5158.561	2.810
3.508	208.411	1.000	14.804
9/23/2016 12:29:45 PM	137700.000	141.229	21.341
321.905	4798.279	5158.794	2.810
3.508	208.408	1.000	14.803
9/23/2016 12:44:45 PM	138600.000	141.230	21.338
321.906	4798.776	5159.673	2.810
3.509	208.386	1.000	14.803
9/23/2016 12:59:45 PM	139500.000	141.241	21.341
321.932	4799.187	5159.789	2.810

3.509	208.369	1.000	14.803
9/23/2016 1:14:45 PM	140400.000	141.233	21.344
321.913	4799.682	5160.042	2.810
3.509	208.347	1.000	14.799
9/23/2016 1:29:45 PM	141300.000	141.283	21.341
322.027	4798.953	5159.490	2.810
3.508	208.379	1.000	14.798
9/23/2016 1:44:45 PM	142200.000	141.239	21.340
321.928	4799.854	5160.644	2.811
3.509	208.340	1.000	14.805
9/23/2016 1:59:45 PM	143100.000	141.243	21.342
321.936	4799.432	5159.921	2.810
3.509	208.358	1.000	14.800
9/23/2016 2:14:45 PM	144000.000	141.288	21.343
322.038	4800.513	5161.000	2.811
3.509	208.311	1.000	14.789
9/23/2016 2:29:45 PM	144900.000	141.254	21.344
321.962	4801.485	5161.981	2.812
3.510	208.269	1.000	14.788
9/23/2016 2:44:45 PM	145800.000	141.250	21.341
321.953	4800.250	5160.933	2.811
3.509	208.322	1.000	14.796
9/23/2016 2:59:45 PM	146700.000	141.296	21.346
322.057	4801.853	5162.153	2.812
3.510	208.253	1.000	14.788
9/23/2016 3:14:45 PM	147600.000	141.301	21.343
322.068	4802.261	5162.898	2.812
3.511	208.235	1.000	14.789
9/23/2016 3:29:45 PM	148500.000	141.296	21.343
322.058	4802.640	5163.250	2.812
3.511	208.219	1.000	14.791
9/23/2016 3:44:45 PM	149400.000	141.264	21.340
321.984	4801.744	5162.648	2.812
3.511	208.258	1.000	14.783
9/23/2016 3:59:45 PM	150300.000	141.264	21.342
321.985	4802.151	5162.827	2.812
3.511	208.240	1.000	14.782
9/23/2016 4:14:45 PM	151200.000	141.292	21.343
322.048	4802.411	5163.087	2.812
3.511	208.229	1.000	14.788
9/23/2016 4:29:45 PM	152100.000	141.287	21.342
322.037	4803.075	5163.866	2.813
3.511	208.200	1.000	14.788
9/23/2016 4:44:45 PM	153000.000	141.258	21.342
321.971	4803.393	5164.207	2.813
3.512	208.186	1.000	14.783
9/23/2016 4:59:45 PM	153900.000	141.260	21.340
321.974	4805.109	5166.276	2.814
3.513	208.112	1.000	14.780
9/23/2016 5:14:45 PM	154800.000	141.270	21.337
321.997	4804.733	5166.160	2.814
3.513	208.128	1.000	14.777
9/23/2016 5:29:45 PM	155700.000	141.265	21.340
321.986	4804.252	5165.373	2.814
3.512	208.149	1.000	14.780
9/23/2016 5:44:45 PM	156600.000	141.269	21.336
321.995	4803.361	5164.769	2.813
3.512	208.188	1.000	14.777

9/23/2016 5:59:45 PM	157500.000	141.257	21.338
321.969	4804.121	5165.390	2.814
3.512	208.155	1.000	14.784
9/23/2016 6:14:45 PM	158400.000	141.296	21.335
322.058	4803.730	5165.323	2.813
3.512	208.172	1.000	14.782
9/23/2016 6:29:45 PM	159300.000	141.269	21.333
321.996	4803.395	5165.130	2.813
3.512	208.186	1.000	14.780
9/23/2016 6:44:45 PM	160200.000	141.268	21.335
321.992	4804.062	5165.662	2.814
3.513	208.157	1.000	14.777
9/23/2016 6:59:45 PM	161100.000	141.269	21.330
321.996	4802.054	5164.061	2.813
3.512	208.244	1.000	14.779
9/23/2016 7:14:45 PM	162000.000	141.269	21.326
321.997	4802.478	5164.916	2.813
3.512	208.226	1.000	14.775
9/23/2016 7:29:45 PM	162900.000	141.268	21.330
321.994	4802.042	5164.020	2.813
3.512	208.245	1.000	14.777
9/23/2016 7:44:45 PM	163800.000	141.306	21.332
322.081	4801.670	5163.360	2.812
3.511	208.261	1.000	14.776
9/23/2016 7:59:45 PM	164700.000	141.268	21.339
321.992	4801.549	5162.533	2.812
3.511	208.266	1.000	14.778
9/23/2016 8:14:45 PM	165600.000	141.296	21.336
322.057	4801.146	5162.433	2.812
3.510	208.284	1.000	14.781
9/23/2016 8:29:45 PM	166500.000	141.260	21.339
321.975	4801.420	5162.413	2.812
3.510	208.272	1.000	14.784
9/23/2016 8:44:45 PM	167400.000	141.253	21.337
321.960	4801.015	5162.199	2.812
3.510	208.289	1.000	14.785
9/23/2016 8:59:45 PM	168300.000	141.247	21.339
321.944	4802.135	5163.200	2.812
3.511	208.241	1.000	14.793
9/23/2016 9:14:45 PM	169200.000	141.284	21.341
322.030	4802.297	5163.123	2.812
3.511	208.234	1.000	14.789
9/23/2016 9:29:45 PM	170100.000	141.248	21.338
321.947	4802.452	5163.642	2.812
3.511	208.227	1.000	14.793
9/23/2016 9:44:45 PM	171000.000	141.255	21.337
321.965	4802.080	5163.271	2.812
3.511	208.243	1.000	14.784
9/23/2016 9:59:45 PM	171900.000	141.246	21.341
321.944	4802.740	5163.609	2.812
3.511	208.214	1.000	14.793
9/23/2016 10:14:45 PM	172800.000	141.253	21.338
321.958	4802.554	5163.679	2.813
3.511	208.223	1.000	14.784
9/23/2016 10:29:45 PM	173700.000	141.243	21.337
321.936	4801.985	5163.233	2.812
3.511	208.247	1.000	14.788
9/23/2016 10:44:45 PM	174600.000	141.211	21.340

321.863	4801.846	5162.787	2.812
3.511	208.253	1.000	14.789
9/23/2016 10:59:45 PM	175500.000	141.288	21.340
322.039	4801.465	5162.376	2.812
3.510	208.270	1.000	14.785
9/23/2016 11:14:45 PM	176400.000	141.241	21.339
321.933	4802.352	5163.357	2.812
3.511	208.231	1.000	14.789
9/23/2016 11:29:45 PM	177300.000	141.242	21.339
321.934	4802.059	5163.136	2.812
3.511	208.244	1.000	14.795
9/23/2016 11:44:45 PM	178200.000	141.245	21.342
321.940	4802.565	5163.337	2.812
3.511	208.222	1.000	14.798
9/23/2016 11:59:45 PM	179100.000	141.238	21.342
321.925	4803.039	5163.771	2.813
3.511	208.202	1.000	14.793
9/24/2016 12:14:45 AM	180000.000	141.198	21.342
321.833	4803.635	5164.487	2.813
3.512	208.176	1.000	14.794
9/24/2016 12:29:45 AM	180900.000	141.238	21.340
321.925	4803.919	5164.978	2.813
3.512	208.163	1.000	14.788
9/24/2016 12:44:45 AM	181800.000	141.227	21.339
321.901	4803.842	5164.970	2.813
3.512	208.167	1.000	14.795
9/24/2016 12:59:45 AM	182700.000	141.268	21.345
321.993	4804.757	5165.386	2.814
3.512	208.127	1.000	14.790
9/24/2016 1:14:45 AM	183600.000	141.264	21.333
321.984	4803.697	5165.502	2.814
3.513	208.173	1.000	14.797
9/24/2016 1:29:45 AM	184500.000	141.220	21.338
321.884	4804.813	5166.135	2.814
3.513	208.125	1.000	14.792
9/24/2016 1:44:45 AM	185400.000	141.234	21.334
321.917	4804.927	5166.741	2.814
3.513	208.120	1.000	14.792
9/24/2016 1:59:45 AM	186300.000	141.256	21.341
321.967	4805.297	5166.339	2.814
3.513	208.104	1.000	14.798
9/24/2016 2:14:45 AM	187200.000	141.227	21.335
321.899	4804.995	5166.646	2.814
3.513	208.117	1.000	14.793
9/24/2016 2:29:45 AM	188100.000	141.215	21.332
321.872	4804.872	5166.876	2.814
3.513	208.122	1.000	14.796
9/24/2016 2:44:45 AM	189000.000	141.218	21.337
321.879	4806.265	5167.771	2.815
3.514	208.062	1.000	14.790
9/24/2016 2:59:45 AM	189900.000	141.220	21.334
321.885	4805.460	5167.258	2.815
3.514	208.097	1.000	14.787
9/24/2016 3:14:45 AM	190800.000	141.218	21.335
321.878	4805.171	5166.892	2.814
3.513	208.109	1.000	14.792
9/24/2016 3:29:45 AM	191700.000	141.220	21.337
321.885	4806.708	5168.301	2.815

3.514	208.043	1.000	14.787
9/24/2016 3:44:45 AM	192600.000	141.224	21.337
321.893	4806.371	5167.893	2.815
3.514	208.057	1.000	14.782
9/24/2016 3:59:45 AM	193500.000	141.216	21.329
321.876	4805.804	5168.186	2.815
3.514	208.082	1.000	14.785
9/24/2016 4:14:45 AM	194400.000	141.224	21.331
321.894	4805.157	5167.286	2.815
3.514	208.110	1.000	14.776
9/24/2016 4:29:45 AM	195300.000	141.206	21.333
321.852	4806.808	5168.875	2.816
3.515	208.038	1.000	14.772
9/24/2016 4:44:45 AM	196200.000	141.266	21.332
321.989	4806.262	5168.297	2.815
3.514	208.062	1.000	14.774
9/24/2016 4:59:45 AM	197100.000	141.223	21.333
321.890	4806.844	5168.820	2.815
3.515	208.037	1.000	14.777
9/24/2016 5:14:45 AM	198000.000	141.265	21.337
321.987	4806.600	5168.195	2.815
3.514	208.047	1.000	14.773
9/24/2016 5:29:45 AM	198900.000	141.226	21.336
321.897	4806.588	5168.249	2.815
3.514	208.048	1.000	14.776
9/24/2016 5:44:45 AM	199800.000	141.260	21.333
321.976	4807.261	5169.326	2.816
3.515	208.019	1.000	14.773
9/24/2016 5:59:45 AM	200700.000	141.258	21.334
321.972	4806.938	5168.874	2.816
3.515	208.033	1.000	14.779
9/24/2016 6:14:45 AM	201600.000	141.228	21.332
321.902	4808.070	5170.242	2.816
3.516	207.984	1.000	14.776
9/24/2016 6:29:45 AM	202500.000	141.225	21.334
321.895	4808.382	5170.372	2.816
3.516	207.970	1.000	14.782
9/24/2016 6:44:45 AM	203400.000	141.223	21.327
321.890	4808.272	5171.027	2.817
3.516	207.975	1.000	14.786
9/24/2016 6:59:45 AM	204300.000	141.223	21.332
321.892	4809.406	5171.714	2.817
3.517	207.926	1.000	14.787
9/24/2016 7:14:45 AM	205200.000	141.231	21.334
321.910	4810.751	5172.919	2.818
3.518	207.868	1.000	14.792
9/24/2016 7:29:45 AM	206100.000	141.238	21.330
321.926	4810.062	5172.700	2.818
3.517	207.898	1.000	14.784
9/24/2016 7:44:45 AM	207000.000	141.241	21.329
321.931	4809.930	5172.585	2.818
3.517	207.903	1.000	14.783
9/24/2016 7:59:45 AM	207900.000	141.234	21.332
321.917	4810.551	5172.956	2.818
3.518	207.876	1.000	14.785
9/24/2016 8:14:45 AM	208800.000	141.248	21.338
321.948	4811.261	5173.078	2.818
3.518	207.846	1.000	14.782

9/24/2016 8:29:45 AM	209700.000	141.241	21.336
321.933	4810.792	5172.777	2.818
3.517	207.866	1.000	14.787
9/24/2016 8:44:45 AM	210600.000	141.256	21.327
321.966	4810.137	5173.088	2.818
3.518	207.894	1.000	14.784
9/24/2016 8:59:45 AM	211500.000	141.260	21.330
321.975	4811.169	5173.863	2.818
3.518	207.850	1.000	14.779
9/24/2016 9:14:45 AM	212400.000	141.248	21.338
321.949	4813.885	5175.862	2.820
3.520	207.732	1.000	14.785
9/24/2016 9:29:45 AM	213300.000	141.246	21.338
321.944	4814.355	5176.386	2.820
3.520	207.712	1.000	14.790
9/24/2016 9:44:45 AM	214200.000	141.289	21.334
322.041	4814.733	5177.276	2.820
3.521	207.696	1.000	14.787
9/24/2016 9:59:45 AM	215100.000	141.261	21.337
321.977	4816.528	5178.871	2.821
3.522	207.618	1.000	14.782
9/24/2016 10:14:45 AM	216000.000	141.245	21.335
321.941	4815.973	5178.432	2.821
3.521	207.642	1.000	14.789
9/24/2016 10:29:45 AM	216900.000	141.251	21.336
321.956	4816.726	5179.148	2.821
3.522	207.610	1.000	14.784
9/24/2016 10:44:45 AM	217800.000	141.306	21.331
322.079	4817.141	5180.200	2.822
3.523	207.592	1.000	14.780
9/24/2016 10:59:45 AM	218700.000	141.267	21.334
321.991	4817.849	5180.561	2.822
3.523	207.562	1.000	14.781
9/24/2016 11:14:45 AM	219600.000	141.268	21.337
321.994	4819.429	5181.990	2.823
3.524	207.493	1.000	14.781
9/24/2016 11:29:45 AM	220500.000	141.275	21.340
322.008	4819.948	5182.184	2.823
3.524	207.471	1.000	14.778
9/24/2016 11:44:45 AM	221400.000	141.254	21.339
321.961	4820.055	5182.486	2.823
3.524	207.467	1.000	14.781
9/24/2016 11:59:45 AM	222300.000	141.311	21.336
322.091	4820.646	5183.412	2.824
3.525	207.441	1.000	14.769
9/24/2016 12:14:45 PM	223200.000	141.312	21.333
322.094	4820.162	5183.208	2.824
3.525	207.462	1.000	14.772
9/24/2016 12:29:45 PM	224100.000	141.273	21.334
322.004	4819.674	5182.561	2.823
3.524	207.483	1.000	14.770
9/24/2016 12:44:45 PM	225000.000	141.275	21.335
322.008	4819.813	5182.589	2.823
3.524	207.477	1.000	14.773
9/24/2016 12:59:45 PM	225900.000	141.271	21.340
321.999	4820.504	5182.838	2.824
3.524	207.447	1.000	14.774
9/24/2016 1:14:45 PM	226800.000	141.301	21.337

322.069	4819.181	5181.740	2.823
3.524	207.504	1.000	14.773
9/24/2016 1:29:45 PM	227700.000	141.275	21.334
322.009	4819.250	5182.142	2.823
3.524	207.501	1.000	14.774
9/24/2016 1:44:45 PM	228600.000	141.276	21.338
322.011	4819.841	5182.340	2.823
3.524	207.476	1.000	14.770
9/24/2016 1:59:45 PM	229500.000	141.261	21.339
321.977	4820.795	5183.206	2.824
3.525	207.435	1.000	14.777
9/24/2016 2:14:45 PM	230400.000	141.301	21.342
322.068	4820.564	5182.697	2.824
3.524	207.445	1.000	14.774
9/24/2016 2:29:45 PM	231300.000	141.303	21.332
322.073	4820.256	5183.429	2.824
3.525	207.458	1.000	14.771
9/24/2016 2:44:45 PM	232200.000	141.298	21.339
322.062	4820.869	5183.295	2.824
3.525	207.432	1.000	14.768
9/24/2016 2:59:45 PM	233100.000	141.279	21.335
322.020	4820.941	5183.848	2.824
3.525	207.428	1.000	14.762
9/24/2016 3:14:45 PM	234000.000	141.309	21.338
322.087	4820.701	5183.236	2.824
3.525	207.439	1.000	14.756
9/24/2016 3:29:45 PM	234900.000	141.268	21.337
321.993	4820.483	5183.058	2.824
3.524	207.448	1.000	14.760
9/24/2016 3:44:45 PM	235800.000	141.262	21.342
321.981	4821.665	5183.890	2.824
3.525	207.397	1.000	14.758
9/24/2016 3:59:45 PM	236700.000	141.267	21.339
321.990	4822.011	5184.523	2.825
3.525	207.382	1.000	14.753
9/24/2016 4:14:45 PM	237600.000	141.264	21.340
321.985	4822.443	5184.894	2.825
3.526	207.364	1.000	14.754
9/24/2016 4:29:45 PM	238500.000	141.266	21.338
321.989	4822.457	5185.096	2.825
3.526	207.363	1.000	14.757
9/24/2016 4:44:45 PM	239400.000	141.261	21.337
321.977	4822.639	5185.478	2.825
3.526	207.355	1.000	14.756
9/24/2016 4:59:45 PM	240300.000	141.272	21.341
322.002	4822.882	5185.311	2.825
3.526	207.345	1.000	14.750
9/24/2016 5:14:45 PM	241200.000	141.260	21.343
321.976	4823.906	5186.104	2.826
3.527	207.301	1.000	14.751
9/24/2016 5:29:45 PM	242100.000	141.263	21.346
321.981	4825.430	5187.499	2.826
3.527	207.235	1.000	14.748
9/24/2016 5:44:45 PM	243000.000	141.308	21.345
322.085	4825.070	5187.196	2.826
3.527	207.251	1.000	14.749
9/24/2016 5:59:45 PM	243900.000	141.265	21.343
321.986	4824.840	5187.145	2.826

3.527	207.261	1.000	14.748
9/24/2016 6:14:45 PM	244800.000	141.297	21.343
322.059	4824.857	5187.219	2.826
3.527	207.260	1.000	14.750
9/24/2016 6:29:45 PM	245700.000	141.301	21.340
322.069	4824.925	5187.591	2.826
3.528	207.257	1.000	14.745
9/24/2016 6:44:45 PM	246600.000	141.263	21.342
321.981	4825.718	5188.200	2.827
3.528	207.223	1.000	14.749
9/24/2016 6:59:45 PM	247500.000	141.267	21.345
321.990	4826.075	5188.304	2.827
3.528	207.208	1.000	14.751
9/24/2016 7:14:45 PM	248400.000	141.294	21.345
322.053	4826.115	5188.347	2.827
3.528	207.206	1.000	14.750
9/24/2016 7:29:45 PM	249300.000	141.252	21.342
321.958	4826.475	5189.052	2.827
3.529	207.191	1.000	14.749
9/24/2016 7:44:45 PM	250200.000	141.248	21.340
321.947	4825.646	5188.310	2.827
3.528	207.226	1.000	14.757
9/24/2016 7:59:45 PM	251100.000	141.256	21.342
321.966	4825.868	5188.381	2.827
3.528	207.217	1.000	14.752
9/24/2016 8:14:45 PM	252000.000	141.255	21.340
321.963	4826.531	5189.336	2.827
3.529	207.188	1.000	14.751
9/24/2016 8:29:45 PM	252900.000	141.253	21.335
321.958	4825.554	5188.790	2.827
3.528	207.230	1.000	14.751
9/24/2016 8:44:45 PM	253800.000	141.251	21.332
321.955	4825.506	5189.027	2.827
3.529	207.232	1.000	14.756
9/24/2016 8:59:45 PM	254700.000	141.251	21.331
321.954	4825.412	5189.019	2.827
3.529	207.236	1.000	14.750
9/24/2016 9:14:45 PM	255600.000	141.272	21.333
322.002	4826.114	5189.560	2.828
3.529	207.206	1.000	14.756
9/24/2016 9:29:45 PM	256500.000	141.227	21.334
321.899	4826.668	5190.129	2.828
3.529	207.182	1.000	14.753
9/24/2016 9:44:45 PM	257400.000	141.223	21.332
321.890	4826.884	5190.491	2.828
3.530	207.173	1.000	14.758
9/24/2016 9:59:45 PM	258300.000	141.210	21.336
321.860	4827.275	5190.501	2.828
3.530	207.156	1.000	14.751
9/24/2016 10:14:45 PM	259200.000	141.212	21.336
321.867	4827.173	5190.399	2.828
3.529	207.161	1.000	14.755
9/24/2016 10:29:45 PM	260100.000	141.212	21.337
321.866	4827.281	5190.414	2.828
3.529	207.156	1.000	14.751
9/24/2016 10:44:45 PM	261000.000	141.202	21.336
321.842	4827.222	5190.471	2.828
3.530	207.158	1.000	14.748

9/24/2016 10:59:45 PM	261900.000	141.186	21.340
321.806	4827.151	5189.975	2.828
3.529	207.162	1.000	14.754
9/24/2016 11:14:45 PM	262800.000	141.193	21.338
321.823	4828.097	5191.179	2.828
3.530	207.121	1.000	14.756
9/24/2016 11:29:45 PM	263700.000	141.221	21.340
321.887	4827.983	5190.879	2.828
3.530	207.126	1.000	14.754
9/24/2016 11:44:45 PM	264600.000	141.178	21.343
321.789	4829.333	5192.021	2.829
3.531	207.068	1.000	14.752
9/24/2016 11:59:45 PM	265500.000	141.178	21.342
321.787	4828.809	5191.580	2.829
3.530	207.090	1.000	14.752
9/25/2016 12:14:45 AM	266400.000	141.164	21.342
321.756	4828.899	5191.602	2.829
3.530	207.087	1.000	14.755
9/25/2016 12:29:45 AM	267300.000	141.162	21.342
321.752	4829.109	5191.810	2.829
3.530	207.078	1.000	14.757
9/25/2016 12:44:45 AM	268200.000	141.159	21.344
321.744	4830.841	5193.551	2.830
3.532	207.003	1.000	14.750
9/25/2016 12:59:45 AM	269100.000	141.189	21.342
321.814	4830.723	5193.563	2.830
3.532	207.008	1.000	14.761
9/25/2016 1:14:45 AM	270000.000	141.199	21.341
321.836	4831.317	5194.315	2.830
3.532	206.983	1.000	14.751
9/25/2016 1:29:45 AM	270900.000	141.140	21.340
321.702	4831.649	5194.811	2.831
3.532	206.969	1.000	14.757
9/25/2016 1:44:45 AM	271800.000	141.142	21.340
321.705	4832.900	5196.146	2.831
3.533	206.915	1.000	14.753
9/25/2016 1:59:45 AM	272700.000	141.135	21.341
321.689	4832.160	5195.267	2.831
3.533	206.947	1.000	14.756
9/25/2016 2:14:45 AM	273600.000	141.165	21.341
321.759	4832.396	5195.483	2.831
3.533	206.937	1.000	14.752
9/25/2016 2:29:45 AM	274500.000	141.128	21.339
321.674	4832.520	5195.869	2.831
3.533	206.931	1.000	14.750
9/25/2016 2:44:45 AM	275400.000	141.124	21.342
321.666	4833.150	5196.219	2.831
3.533	206.904	1.000	14.749
9/25/2016 2:59:45 AM	276300.000	141.126	21.343
321.670	4832.893	5195.803	2.831
3.533	206.915	1.000	14.743
9/25/2016 3:14:45 AM	277200.000	141.165	21.342
321.759	4833.468	5196.533	2.832
3.534	206.891	1.000	14.736
9/25/2016 3:29:45 AM	278100.000	141.151	21.344
321.726	4833.461	5196.311	2.831
3.533	206.891	1.000	14.737
9/25/2016 3:44:45 AM	279000.000	141.138	21.342

321.698	4834.063	5197.172	2.832
3.534	206.865	1.000	14.743
9/25/2016 3:59:45 AM	279900.000	141.138	21.345
321.696	4834.729	5197.608	2.832
3.534	206.837	1.000	14.739
9/25/2016 4:14:45 AM	280800.000	141.142	21.345
321.705	4835.138	5198.047	2.832
3.535	206.819	1.000	14.734
9/25/2016 4:29:45 AM	281700.000	141.104	21.344
321.620	4834.619	5197.603	2.832
3.534	206.842	1.000	14.731
9/25/2016 4:44:45 AM	282600.000	141.102	21.346
321.614	4835.807	5198.617	2.833
3.535	206.791	1.000	14.735
9/25/2016 4:59:45 AM	283500.000	141.097	21.348
321.604	4836.313	5199.001	2.833
3.535	206.769	1.000	14.733
9/25/2016 5:14:45 AM	284400.000	141.099	21.350
321.609	4837.152	5199.680	2.833
3.536	206.733	1.000	14.728
9/25/2016 5:29:45 AM	285300.000	141.093	21.351
321.594	4837.121	5199.487	2.833
3.536	206.735	1.000	14.731
9/25/2016 5:44:45 AM	286200.000	141.127	21.350
321.673	4837.125	5199.624	2.833
3.536	206.734	1.000	14.730
9/25/2016 5:59:45 AM	287100.000	141.126	21.340
321.669	4832.920	5196.215	2.831
3.533	206.914	1.000	14.735
9/25/2016 6:14:45 AM	288000.000	141.099	21.333
321.607	4828.019	5191.684	2.829
3.530	207.124	1.000	14.738
9/25/2016 6:29:45 AM	288900.000	141.104	21.330
321.620	4822.703	5186.238	2.826
3.527	207.353	1.000	14.734
9/25/2016 6:44:45 AM	289800.000	141.096	21.328
321.602	4819.722	5183.237	2.824
3.525	207.481	1.000	14.736
9/25/2016 6:59:45 AM	290700.000	141.129	21.327
321.677	4813.664	5176.816	2.820
3.520	207.742	1.000	14.740
9/25/2016 7:14:45 AM	291600.000	141.115	21.326
321.644	4810.686	5173.706	2.818
3.518	207.871	1.000	14.736
9/25/2016 7:29:45 AM	292500.000	141.107	21.325
321.627	4807.365	5170.228	2.816
3.516	208.014	1.000	14.741
9/25/2016 7:44:45 AM	293400.000	141.111	21.323
321.635	4803.645	5166.506	2.814
3.513	208.175	1.000	14.742
9/25/2016 7:59:45 AM	294300.000	141.119	21.323
321.655	4800.308	5162.927	2.812
3.511	208.320	1.000	14.736
9/25/2016 8:14:45 AM	295200.000	141.114	21.319
321.641	4799.088	5162.060	2.812
3.510	208.373	1.000	14.737
9/25/2016 8:29:45 AM	296100.000	141.122	21.313
321.660	4796.074	5159.356	2.810

3.508	208.504	1.000	14.743
9/25/2016 8:44:45 AM	297000.000	141.116	21.315
321.647	4793.695	5156.650	2.808
3.507	208.607	1.000	14.750
9/25/2016 8:59:45 AM	297900.000	141.119	21.314
321.654	4791.936	5154.858	2.807
3.505	208.684	1.000	14.744
9/25/2016 9:14:45 AM	298800.000	141.123	21.315
321.662	4790.682	5153.371	2.807
3.504	208.739	1.000	14.748
9/25/2016 9:29:45 AM	299700.000	141.122	21.313
321.660	4789.839	5152.649	2.806
3.504	208.775	1.000	14.749
9/25/2016 9:44:45 AM	300600.000	141.129	21.312
321.677	4788.115	5150.990	2.805
3.503	208.850	1.000	14.748
9/25/2016 9:59:45 AM	301500.000	141.128	21.311
321.675	4788.008	5150.911	2.805
3.503	208.855	1.000	14.750
9/25/2016 10:14:45 AM	302400.000	141.132	21.315
321.683	4788.273	5150.808	2.805
3.503	208.844	1.000	14.752
9/25/2016 10:29:45 AM	303300.000	141.130	21.315
321.679	4787.052	5149.495	2.804
3.502	208.897	1.000	14.749
9/25/2016 10:44:45 AM	304200.000	141.140	21.317
321.701	4785.855	5148.021	2.803
3.501	208.949	1.000	14.748
9/25/2016 10:59:45 AM	305100.000	141.145	21.315
321.713	4786.159	5148.506	2.804
3.501	208.936	1.000	14.747
9/25/2016 11:14:45 AM	306000.000	141.150	21.316
321.724	4785.588	5147.826	2.803
3.501	208.961	1.000	14.742
9/25/2016 11:29:45 AM	306900.000	141.146	21.317
321.715	4785.696	5147.859	2.803
3.501	208.956	1.000	14.748
9/25/2016 11:44:45 AM	307800.000	141.148	21.318
321.720	4786.013	5148.089	2.803
3.501	208.942	1.000	14.744
9/25/2016 11:59:45 AM	308700.000	141.157	21.319
321.741	4784.974	5146.859	2.803
3.500	208.988	1.000	14.738
9/25/2016 12:14:45 PM	309600.000	141.150	21.322
321.725	4785.202	5146.800	2.803
3.500	208.978	1.000	14.736
9/25/2016 12:29:45 PM	310500.000	141.160	21.321
321.747	4784.139	5145.674	2.802
3.499	209.024	1.000	14.731
9/25/2016 12:44:45 PM	311400.000	141.163	21.322
321.754	4785.090	5146.615	2.803
3.500	208.982	1.000	14.737
9/25/2016 12:59:45 PM	312300.000	141.162	21.321
321.751	4785.255	5146.931	2.803
3.500	208.975	1.000	14.736
9/25/2016 1:14:45 PM	313200.000	141.176	21.318
321.785	4784.495	5146.446	2.802
3.500	209.008	1.000	14.730

9/25/2016 1:29:45 PM	314100.000	141.173	21.319
321.777	4784.389	5146.212	2.802
3.499	209.013	1.000	14.737
9/25/2016 1:44:45 PM	315000.000	141.182	21.316
321.797	4784.704	5146.894	2.803
3.500	208.999	1.000	14.726
9/25/2016 1:59:45 PM	315900.000	141.176	21.320
321.783	4784.951	5146.668	2.803
3.500	208.989	1.000	14.727
9/25/2016 2:14:45 PM	316800.000	141.168	21.329
321.766	4786.000	5146.907	2.803
3.500	208.943	1.000	14.727
9/25/2016 2:29:45 PM	317700.000	141.169	21.329
321.767	4785.527	5146.388	2.802
3.500	208.963	1.000	14.729
9/25/2016 2:44:45 PM	318600.000	141.170	21.333
321.770	4787.073	5147.588	2.803
3.500	208.896	1.000	14.728
9/25/2016 2:59:45 PM	319500.000	141.164	21.329
321.756	4786.759	5147.687	2.803
3.500	208.910	1.000	14.731
9/25/2016 3:14:45 PM	320400.000	141.170	21.335
321.770	4787.175	5147.467	2.803
3.500	208.891	1.000	14.728
9/25/2016 3:29:45 PM	321300.000	141.180	21.329
321.792	4787.651	5148.618	2.804
3.501	208.871	1.000	14.724
9/25/2016 3:44:45 PM	322200.000	141.176	21.328
321.784	4788.870	5150.114	2.805
3.502	208.818	1.000	14.724
9/25/2016 3:59:45 PM	323100.000	141.217	21.329
321.878	4789.316	5150.418	2.805
3.502	208.798	1.000	14.724
9/25/2016 4:14:45 PM	324000.000	141.176	21.332
321.785	4790.526	5151.386	2.805
3.503	208.745	1.000	14.723
9/25/2016 4:29:45 PM	324900.000	141.181	21.333
321.795	4789.792	5150.531	2.805
3.502	208.777	1.000	14.724
9/25/2016 4:44:45 PM	325800.000	141.199	21.332
321.837	4790.484	5151.433	2.805
3.503	208.747	1.000	14.718
9/25/2016 4:59:45 PM	326700.000	141.193	21.333
321.821	4792.206	5153.081	2.806
3.504	208.672	1.000	14.718
9/25/2016 5:14:45 PM	327600.000	141.192	21.335
321.821	4792.055	5152.705	2.806
3.504	208.679	1.000	14.723
9/25/2016 5:29:45 PM	328500.000	141.191	21.335
321.817	4793.065	5153.810	2.807
3.505	208.635	1.000	14.721
9/25/2016 5:44:45 PM	329400.000	141.205	21.338
321.850	4794.452	5155.059	2.808
3.505	208.574	1.000	14.719
9/25/2016 5:59:45 PM	330300.000	141.205	21.336
321.849	4793.662	5154.339	2.807
3.505	208.609	1.000	14.718
9/25/2016 6:14:45 PM	331200.000	141.244	21.334

321.940	4793.197	5154.081	2.807
3.505	208.629	1.000	14.723
9/25/2016 6:29:45 PM	332100.000	141.207	21.336
321.854	4793.568	5154.295	2.807
3.505	208.613	1.000	14.721
9/25/2016 6:44:45 PM	333000.000	141.221	21.335
321.886	4794.755	5155.701	2.808
3.506	208.561	1.000	14.716
9/25/2016 6:59:45 PM	333900.000	141.216	21.332
321.874	4795.074	5156.267	2.808
3.506	208.547	1.000	14.721
9/25/2016 7:14:45 PM	334800.000	141.232	21.332
321.912	4794.890	5156.152	2.808
3.506	208.555	1.000	14.715
9/25/2016 7:29:45 PM	335700.000	141.195	21.334
321.826	4796.055	5157.191	2.809
3.507	208.505	1.000	14.718
9/25/2016 7:44:45 PM	336600.000	141.226	21.330
321.897	4795.319	5156.808	2.809
3.507	208.537	1.000	14.722
9/25/2016 7:59:45 PM	337500.000	141.234	21.332
321.915	4794.640	5155.818	2.808
3.506	208.566	1.000	14.719
9/25/2016 8:14:45 PM	338400.000	141.235	21.331
321.918	4795.002	5156.329	2.808
3.506	208.550	1.000	14.720
9/25/2016 8:29:45 PM	339300.000	141.222	21.330
321.888	4794.783	5156.231	2.808
3.506	208.560	1.000	14.726
9/25/2016 8:44:45 PM	340200.000	141.231	21.335
321.908	4795.164	5156.076	2.808
3.506	208.543	1.000	14.722
9/25/2016 8:59:45 PM	341100.000	141.231	21.337
321.908	4796.143	5156.896	2.809
3.507	208.501	1.000	14.720
9/25/2016 9:14:45 PM	342000.000	141.223	21.337
321.891	4795.773	5156.582	2.808
3.506	208.517	1.000	14.724
9/25/2016 9:29:45 PM	342900.000	141.255	21.337
321.965	4796.897	5157.744	2.809
3.507	208.468	1.000	14.724
9/25/2016 9:44:45 PM	343800.000	141.219	21.335
321.883	4796.590	5157.683	2.809
3.507	208.481	1.000	14.725
9/25/2016 9:59:45 PM	344700.000	141.214	21.333
321.870	4797.659	5158.953	2.810
3.508	208.435	1.000	14.726
9/25/2016 10:14:45 PM	345600.000	141.206	21.333
321.852	4797.848	5159.166	2.810
3.508	208.427	1.000	14.728
9/25/2016 10:29:45 PM	346500.000	141.214	21.330
321.871	4797.437	5159.077	2.810
3.508	208.445	1.000	14.722
9/25/2016 10:44:45 PM	347400.000	141.206	21.336
321.852	4798.227	5159.294	2.810
3.508	208.410	1.000	14.724
9/25/2016 10:59:45 PM	348300.000	141.197	21.334
321.831	4799.760	5161.185	2.811

3.510	208.344	1.000	14.725
9/25/2016 11:14:45 PM	349200.000	141.213	21.335
321.867	4799.865	5161.204	2.811
3.510	208.339	1.000	14.713
9/25/2016 11:29:45 PM	350100.000	141.193	21.335
321.821	4801.318	5162.729	2.812
3.511	208.276	1.000	14.719
9/25/2016 11:44:45 PM	351000.000	141.192	21.337
321.820	4801.890	5163.121	2.812
3.511	208.251	1.000	14.723
9/25/2016 11:59:45 PM	351900.000	141.184	21.337
321.801	4801.394	5162.606	2.812
3.511	208.273	1.000	14.723
9/26/2016 12:14:45 AM	352800.000	141.179	21.338
321.789	4802.092	5163.274	2.812
3.511	208.243	1.000	14.715
9/26/2016 12:29:45 AM	353700.000	141.178	21.336
321.788	4803.071	5164.532	2.813
3.512	208.200	1.000	14.717
9/26/2016 12:44:45 AM	354600.000	141.172	21.336
321.774	4802.957	5164.371	2.813
3.512	208.205	1.000	14.713
9/26/2016 12:59:45 AM	355500.000	141.192	21.340
321.820	4803.562	5164.631	2.813
3.512	208.179	1.000	14.716
9/26/2016 1:14:45 AM	356400.000	141.154	21.342
321.734	4803.822	5164.632	2.813
3.512	208.168	1.000	14.717
9/26/2016 1:29:45 AM	357300.000	141.188	21.342
321.810	4805.312	5166.224	2.814
3.513	208.103	1.000	14.712
9/26/2016 1:44:45 AM	358200.000	141.168	21.344
321.764	4806.648	5167.504	2.815
3.514	208.045	1.000	14.716
9/26/2016 1:59:45 AM	359100.000	141.124	21.345
321.666	4808.017	5168.854	2.816
3.515	207.986	1.000	14.717
9/26/2016 2:14:45 AM	360000.000	141.126	21.344
321.670	4808.501	5169.505	2.816
3.515	207.965	1.000	14.715
9/26/2016 2:29:45 AM	360900.000	141.117	21.343
321.649	4809.463	5170.669	2.817
3.516	207.923	1.000	14.705
9/26/2016 2:44:45 AM	361800.000	141.115	21.342
321.644	4810.137	5171.403	2.817
3.517	207.894	1.000	14.709
9/26/2016 2:59:45 AM	362700.000	141.142	21.346
321.706	4811.521	5172.492	2.818
3.517	207.834	1.000	14.706
9/26/2016 3:14:45 AM	363600.000	141.132	21.344
321.684	4811.367	5172.566	2.818
3.517	207.841	1.000	14.708
9/26/2016 3:29:45 AM	364500.000	141.094	21.341
321.597	4811.044	5172.546	2.818
3.517	207.855	1.000	14.706
9/26/2016 3:44:45 AM	365400.000	141.108	21.342
321.628	4812.400	5173.938	2.818
3.518	207.797	1.000	14.703

9/26/2016 3:59:45 AM	366300.000	141.095	21.343
321.599	4811.672	5172.989	2.818
3.518	207.828	1.000	14.703
9/26/2016 4:14:45 AM	367200.000	141.124	21.342
321.666	4812.270	5173.742	2.818
3.518	207.802	1.000	14.703
9/26/2016 4:29:45 AM	368100.000	141.083	21.342
321.571	4813.318	5174.869	2.819
3.519	207.757	1.000	14.700
9/26/2016 4:44:45 AM	369000.000	141.085	21.340
321.576	4812.213	5173.886	2.818
3.518	207.805	1.000	14.702
9/26/2016 4:59:45 AM	369900.000	141.159	21.340
321.744	4813.055	5174.819	2.819
3.519	207.768	1.000	14.699
9/26/2016 5:14:45 AM	370800.000	141.085	21.341
321.577	4812.703	5174.339	2.819
3.519	207.783	1.000	14.710
9/26/2016 5:29:45 AM	371700.000	141.079	21.341
321.563	4813.813	5175.496	2.819
3.519	207.736	1.000	14.705
9/26/2016 5:44:45 AM	372600.000	141.083	21.342
321.571	4813.862	5175.426	2.819
3.519	207.733	1.000	14.705
9/26/2016 5:59:45 AM	373500.000	141.081	21.346
321.567	4814.749	5176.007	2.820
3.520	207.695	1.000	14.706
9/26/2016 6:14:45 AM	374400.000	141.084	21.347
321.573	4815.464	5176.665	2.820
3.520	207.664	1.000	14.707
9/26/2016 6:29:45 AM	375300.000	141.068	21.349
321.537	4815.283	5176.229	2.820
3.520	207.672	1.000	14.715
9/26/2016 6:44:45 AM	376200.000	141.108	21.344
321.629	4815.220	5176.748	2.820
3.520	207.675	1.000	14.712
9/26/2016 6:59:45 AM	377100.000	141.083	21.332
321.572	4809.619	5171.907	2.817
3.517	207.917	1.000	14.717
9/26/2016 7:14:45 AM	378000.000	141.079	21.328
321.562	4802.184	5164.414	2.813
3.512	208.239	1.000	14.719
9/26/2016 7:29:45 AM	378900.000	141.096	21.320
321.601	4797.012	5159.651	2.810
3.509	208.463	1.000	14.717
9/26/2016 7:44:45 AM	379800.000	141.101	21.311
321.613	4792.441	5155.690	2.808
3.506	208.662	1.000	14.721
9/26/2016 7:59:45 AM	380700.000	141.072	21.307
321.547	4786.553	5149.801	2.804
3.502	208.919	1.000	14.716
9/26/2016 8:14:45 AM	381600.000	141.109	21.305
321.632	4782.506	5145.697	2.802
3.499	209.095	1.000	14.716
9/26/2016 8:29:45 AM	382500.000	141.070	21.303
321.543	4779.604	5142.769	2.800
3.497	209.222	1.000	14.724
9/26/2016 8:44:45 AM	383400.000	141.113	21.305

321.639	4778.260	5141.083	2.799
3.496	209.281	1.000	14.722
9/26/2016 8:59:45 AM	384300.000	141.116	21.306
321.647	4776.749	5139.382	2.798
3.495	209.347	1.000	14.723
9/26/2016 9:14:45 AM	385200.000	141.117	21.307
321.649	4776.984	5139.496	2.798
3.495	209.337	1.000	14.723
9/26/2016 9:29:45 AM	386100.000	141.116	21.309
321.646	4776.424	5138.699	2.798
3.494	209.362	1.000	14.730
9/26/2016 9:44:45 AM	387000.000	141.131	21.309
321.682	4775.727	5137.912	2.798
3.494	209.392	1.000	14.723
9/26/2016 9:59:45 AM	387900.000	141.119	21.311
321.655	4775.263	5137.256	2.797
3.493	209.413	1.000	14.729
9/26/2016 10:14:45 AM	388800.000	141.130	21.312
321.679	4775.766	5137.649	2.797
3.494	209.391	1.000	14.726
9/26/2016 10:29:45 AM	389700.000	141.127	21.313
321.673	4775.531	5137.294	2.797
3.493	209.401	1.000	14.732
9/26/2016 10:44:45 AM	390600.000	141.142	21.313
321.706	4775.694	5137.471	2.797
3.493	209.394	1.000	14.724
9/26/2016 10:59:45 AM	391500.000	141.146	21.316
321.716	4776.412	5137.928	2.798
3.494	209.362	1.000	14.727
9/26/2016 11:14:45 AM	392400.000	141.142	21.318
321.707	4776.360	5137.622	2.797
3.494	209.364	1.000	14.726
9/26/2016 11:29:45 AM	393300.000	141.159	21.318
321.744	4776.286	5137.551	2.797
3.494	209.368	1.000	14.717
9/26/2016 11:44:45 AM	394200.000	141.131	21.318
321.680	4776.179	5137.446	2.797
3.493	209.372	1.000	14.720
9/26/2016 11:59:45 AM	395100.000	141.154	21.320
321.733	4776.179	5137.261	2.797
3.493	209.372	1.000	14.719
9/26/2016 12:14:45 PM	396000.000	141.169	21.323
321.768	4775.867	5136.649	2.797
3.493	209.386	1.000	14.715
9/26/2016 12:29:45 PM	396900.000	141.180	21.323
321.792	4776.375	5137.130	2.797
3.493	209.364	1.000	14.713
9/26/2016 12:44:45 PM	397800.000	141.168	21.327
321.765	4776.753	5137.185	2.797
3.493	209.347	1.000	14.710
9/26/2016 12:59:45 PM	398700.000	141.184	21.328
321.802	4776.863	5137.109	2.797
3.493	209.342	1.000	14.705
9/26/2016 1:14:45 PM	399600.000	141.212	21.335
321.865	4778.988	5138.683	2.798
3.494	209.249	1.000	14.705
9/26/2016 1:29:45 PM	400500.000	141.185	21.337
321.805	4778.771	5138.263	2.798

3.494	209.259	1.000	14.702
9/26/2016 1:44:45 PM	401400.000	141.194	21.332
321.824	4779.475	5139.548	2.799
3.495	209.228	1.000	14.694
9/26/2016 1:59:45 PM	402300.000	141.193	21.330
321.822	4780.372	5140.753	2.799
3.496	209.189	1.000	14.697
9/26/2016 2:14:45 PM	403200.000	141.198	21.332
321.834	4780.971	5141.202	2.799
3.496	209.163	1.000	14.699
9/26/2016 2:29:45 PM	404100.000	141.213	21.333
321.867	4781.437	5141.565	2.800
3.496	209.142	1.000	14.694
9/26/2016 2:44:45 PM	405000.000	141.198	21.335
321.833	4782.718	5142.730	2.800
3.497	209.086	1.000	14.695
9/26/2016 2:59:45 PM	405900.000	141.234	21.338
321.916	4782.204	5141.835	2.800
3.496	209.109	1.000	14.695
9/26/2016 3:14:45 PM	406800.000	141.201	21.336
321.841	4782.692	5142.582	2.800
3.497	209.087	1.000	14.692
9/26/2016 3:29:45 PM	407700.000	141.221	21.333
321.887	4783.267	5143.487	2.801
3.498	209.062	1.000	14.691
9/26/2016 3:44:45 PM	408600.000	141.211	21.337
321.864	4783.223	5143.087	2.801
3.497	209.064	1.000	14.695
9/26/2016 3:59:45 PM	409500.000	141.209	21.341
321.860	4784.597	5144.121	2.801
3.498	209.004	1.000	14.694
9/26/2016 4:14:45 PM	410400.000	141.247	21.339
321.946	4785.172	5144.896	2.802
3.499	208.979	1.000	14.690
9/26/2016 4:29:45 PM	411300.000	141.222	21.339
321.888	4785.241	5145.044	2.802
3.499	208.976	1.000	14.694
9/26/2016 4:44:45 PM	412200.000	141.225	21.339
321.895	4785.931	5145.786	2.802
3.499	208.946	1.000	14.688
9/26/2016 4:59:45 PM	413100.000	141.268	21.340
321.993	4785.821	5145.547	2.802
3.499	208.951	1.000	14.689
9/26/2016 5:14:45 PM	414000.000	141.260	21.341
321.976	4786.901	5146.542	2.803
3.500	208.903	1.000	14.688
9/26/2016 5:29:45 PM	414900.000	141.267	21.341
321.992	4787.218	5146.948	2.803
3.500	208.890	1.000	14.684
9/26/2016 5:44:45 PM	415800.000	141.282	21.337
322.025	4787.304	5147.420	2.803
3.500	208.886	1.000	14.681
9/26/2016 5:59:45 PM	416700.000	141.235	21.328
321.918	4786.796	5147.856	2.803
3.501	208.908	1.000	14.690
9/26/2016 6:14:45 PM	417600.000	141.253	21.313
321.959	4783.516	5145.932	2.802
3.499	209.051	1.000	14.686

9/26/2016 6:29:45 PM	418500.000	141.242	21.319
321.935	4782.820	5144.542	2.801
3.498	209.082	1.000	14.689
9/26/2016 6:44:45 PM	419400.000	141.255	21.319
321.963	4780.844	5142.427	2.800
3.497	209.168	1.000	14.689
9/26/2016 6:59:45 PM	420300.000	141.260	21.326
321.975	4781.871	5142.800	2.800
3.497	209.123	1.000	14.687
9/26/2016 7:14:45 PM	421200.000	141.296	21.333
322.057	4782.083	5142.269	2.800
3.497	209.114	1.000	14.687
9/26/2016 7:29:45 PM	422100.000	141.260	21.324
321.976	4781.322	5142.330	2.800
3.497	209.147	1.000	14.689
9/26/2016 7:44:45 PM	423000.000	141.268	21.331
321.994	4781.680	5142.057	2.800
3.497	209.132	1.000	14.687
9/26/2016 7:59:45 PM	423900.000	141.258	21.330
321.970	4783.136	5143.688	2.801
3.498	209.068	1.000	14.691
9/26/2016 8:14:45 PM	424800.000	141.263	21.326
321.982	4782.399	5143.340	2.801
3.497	209.100	1.000	14.690
9/26/2016 8:29:45 PM	425700.000	141.261	21.328
321.977	4782.673	5143.414	2.801
3.498	209.088	1.000	14.698
9/26/2016 8:44:45 PM	426600.000	141.263	21.329
321.982	4784.033	5144.782	2.802
3.498	209.029	1.000	14.694
9/26/2016 8:59:45 PM	427500.000	141.272	21.330
322.004	4783.146	5143.728	2.801
3.498	209.067	1.000	14.696
9/26/2016 9:14:45 PM	428400.000	141.249	21.327
321.951	4782.713	5143.585	2.801
3.498	209.086	1.000	14.696
9/26/2016 9:29:45 PM	429300.000	141.274	21.329
322.008	4783.164	5143.793	2.801
3.498	209.067	1.000	14.701
9/26/2016 9:44:45 PM	430200.000	141.307	21.330
322.083	4783.344	5143.867	2.801
3.498	209.059	1.000	14.695
9/26/2016 9:59:45 PM	431100.000	141.268	21.331
321.994	4783.717	5144.193	2.801
3.498	209.042	1.000	14.702
9/26/2016 10:14:45 PM	432000.000	141.278	21.332
322.017	4785.184	5145.632	2.802
3.499	208.978	1.000	14.698
9/26/2016 10:29:45 PM	432900.000	141.280	21.324
322.020	4784.920	5146.246	2.802
3.499	208.990	1.000	14.693
9/26/2016 10:44:45 PM	433800.000	141.268	21.332
321.992	4785.378	5145.906	2.802
3.499	208.970	1.000	14.698
9/26/2016 10:59:45 PM	434700.000	141.277	21.336
322.014	4786.724	5146.936	2.803
3.500	208.911	1.000	14.692
9/26/2016 11:14:45 PM	435600.000	141.289	21.332

322.041	4786.552	5147.103	2.803
3.500	208.919	1.000	14.684
9/26/2016 11:29:45 PM	436500.000	141.277	21.333
322.013	4788.262	5148.848	2.804
3.501	208.844	1.000	14.695
9/26/2016 11:44:45 PM	437400.000	141.277	21.335
322.013	4788.667	5149.136	2.804
3.501	208.826	1.000	14.693
9/26/2016 11:59:45 PM	438300.000	141.276	21.333
322.012	4790.253	5151.018	2.805
3.503	208.757	1.000	14.693
9/27/2016 12:14:45 AM	439200.000	141.290	21.330
322.044	4789.394	5150.372	2.805
3.502	208.795	1.000	14.686
9/27/2016 12:29:45 AM	440100.000	141.279	21.329
322.018	4789.634	5150.760	2.805
3.503	208.784	1.000	14.696
9/27/2016 12:44:45 AM	441000.000	141.306	21.329
322.081	4790.815	5152.085	2.806
3.503	208.733	1.000	14.695
9/27/2016 12:59:45 AM	441900.000	141.273	21.329
322.004	4792.492	5153.833	2.807
3.505	208.660	1.000	14.693
9/27/2016 1:14:45 AM	442800.000	141.268	21.332
321.992	4792.675	5153.696	2.807
3.505	208.652	1.000	14.691
9/27/2016 1:29:45 AM	443700.000	141.274	21.329
322.008	4792.342	5153.727	2.807
3.505	208.666	1.000	14.687
9/27/2016 1:44:45 AM	444600.000	141.265	21.333
321.986	4792.878	5153.831	2.807
3.505	208.643	1.000	14.687
9/27/2016 1:59:45 AM	445500.000	141.258	21.330
321.970	4792.930	5154.203	2.807
3.505	208.641	1.000	14.695
9/27/2016 2:14:45 AM	446400.000	141.254	21.331
321.962	4793.311	5154.499	2.807
3.505	208.624	1.000	14.688
9/27/2016 2:29:45 AM	447300.000	141.256	21.335
321.965	4793.766	5154.563	2.807
3.505	208.604	1.000	14.685
9/27/2016 2:44:45 AM	448200.000	141.244	21.335
321.939	4794.824	5155.738	2.808
3.506	208.558	1.000	14.685
9/27/2016 2:59:45 AM	449100.000	141.247	21.338
321.945	4795.757	5156.444	2.808
3.506	208.518	1.000	14.683
9/27/2016 3:14:45 AM	450000.000	141.244	21.329
321.939	4794.813	5156.394	2.808
3.506	208.559	1.000	14.685
9/27/2016 3:29:45 AM	450900.000	141.254	21.323
321.961	4794.359	5156.500	2.808
3.506	208.578	1.000	14.684
9/27/2016 3:44:45 AM	451800.000	141.272	21.333
322.002	4795.560	5156.687	2.808
3.507	208.526	1.000	14.680
9/27/2016 3:59:45 AM	452700.000	141.268	21.337
321.993	4796.329	5157.087	2.809

3.507	208.493	1.000	14.680
9/27/2016 4:14:45 AM	453600.000	141.241	21.341
321.932	4796.738	5157.109	2.809
3.507	208.475	1.000	14.680
9/27/2016 4:29:45 AM	454500.000	141.225	21.341
321.896	4797.036	5157.448	2.809
3.507	208.462	1.000	14.683
9/27/2016 4:44:45 AM	455400.000	141.225	21.335
321.895	4798.083	5159.215	2.810
3.508	208.417	1.000	14.683
9/27/2016 4:59:45 AM	456300.000	141.224	21.336
321.894	4798.420	5159.532	2.810
3.508	208.402	1.000	14.680
9/27/2016 5:14:45 AM	457200.000	141.218	21.331
321.880	4797.791	5159.355	2.810
3.508	208.429	1.000	14.678
9/27/2016 5:29:45 AM	458100.000	141.258	21.338
321.971	4799.167	5160.083	2.810
3.509	208.369	1.000	14.679
9/27/2016 5:44:45 AM	459000.000	141.218	21.334
321.879	4799.970	5161.401	2.811
3.510	208.335	1.000	14.674
9/27/2016 5:59:45 AM	459900.000	141.242	21.336
321.935	4801.311	5162.602	2.812
3.511	208.276	1.000	14.680
9/27/2016 6:14:45 AM	460800.000	141.216	21.333
321.875	4801.418	5163.014	2.812
3.511	208.272	1.000	14.678
9/27/2016 6:29:45 AM	461700.000	141.219	21.327
321.882	4801.837	5164.115	2.813
3.512	208.254	1.000	14.673
9/27/2016 6:44:45 AM	462600.000	141.213	21.324
321.869	4801.632	5164.220	2.813
3.512	208.263	1.000	14.678
9/27/2016 6:59:45 AM	463500.000	141.215	21.331
321.874	4803.695	5165.676	2.814
3.513	208.173	1.000	14.675
9/27/2016 7:14:45 AM	464400.000	141.197	21.336
321.832	4804.612	5166.151	2.814
3.513	208.133	1.000	14.681
9/27/2016 7:29:45 AM	465300.000	141.224	21.331
321.893	4802.428	5164.294	2.813
3.512	208.228	1.000	14.671
9/27/2016 7:44:45 AM	466200.000	141.207	21.333
321.854	4802.373	5164.051	2.813
3.512	208.230	1.000	14.677
9/27/2016 7:59:45 AM	467100.000	141.202	21.333
321.843	4802.907	5164.680	2.813
3.512	208.207	1.000	14.682
9/27/2016 8:14:45 AM	468000.000	141.200	21.329
321.838	4803.671	5165.846	2.814
3.513	208.174	1.000	14.685
9/27/2016 8:29:45 AM	468900.000	141.214	21.327
321.870	4804.119	5166.587	2.814
3.513	208.155	1.000	14.680
9/27/2016 8:44:45 AM	469800.000	141.215	21.335
321.872	4805.309	5167.040	2.814
3.514	208.103	1.000	14.683

9/27/2016 8:59:45 AM	470700.000	141.200	21.328
321.838	4805.600	5168.041	2.815
3.514	208.091	1.000	14.689
9/27/2016 9:14:45 AM	471600.000	141.204	21.331
321.849	4805.995	5168.215	2.815
3.514	208.073	1.000	14.680
9/27/2016 9:29:45 AM	472500.000	141.210	21.334
321.861	4806.924	5168.898	2.816
3.515	208.033	1.000	14.689
9/27/2016 9:44:45 AM	473400.000	141.217	21.336
321.876	4806.910	5168.604	2.815
3.515	208.034	1.000	14.682
9/27/2016 9:59:45 AM	474300.000	141.200	21.331
321.839	4807.200	5169.455	2.816
3.515	208.021	1.000	14.686
9/27/2016 10:14:45 AM	475200.000	141.203	21.334
321.845	4808.231	5170.266	2.816
3.516	207.977	1.000	14.681
9/27/2016 10:29:45 AM	476100.000	141.192	21.329
321.819	4808.008	5170.546	2.816
3.516	207.986	1.000	14.687
9/27/2016 10:44:45 AM	477000.000	141.193	21.330
321.822	4808.980	5171.463	2.817
3.517	207.944	1.000	14.681
9/27/2016 10:59:45 AM	477900.000	141.178	21.331
321.788	4810.629	5173.180	2.818
3.518	207.873	1.000	14.686
9/27/2016 11:14:45 AM	478800.000	141.182	21.330
321.798	4811.321	5174.036	2.819
3.518	207.843	1.000	14.680
9/27/2016 11:29:45 AM	479700.000	141.209	21.333
321.860	4811.521	5173.934	2.818
3.518	207.835	1.000	14.682
9/27/2016 11:44:45 AM	480600.000	141.211	21.333
321.864	4811.818	5174.235	2.819
3.518	207.822	1.000	14.679
9/27/2016 11:59:45 AM	481500.000	141.170	21.333
321.769	4812.666	5175.090	2.819
3.519	207.785	1.000	14.676
9/27/2016 12:14:45 PM	482400.000	141.154	21.335
321.732	4813.374	5175.722	2.820
3.519	207.754	1.000	14.677
9/27/2016 12:29:45 PM	483300.000	141.153	21.339
321.730	4813.879	5175.817	2.820
3.520	207.733	1.000	14.673
9/27/2016 12:44:45 PM	484200.000	141.146	21.335
321.716	4814.068	5176.403	2.820
3.520	207.725	1.000	14.672
9/27/2016 12:59:45 PM	485100.000	141.178	21.331
321.788	4813.648	5176.379	2.820
3.520	207.743	1.000	14.672
9/27/2016 1:14:45 PM	486000.000	141.121	21.334
321.658	4815.410	5178.004	2.821
3.521	207.667	1.000	14.675
9/27/2016 1:29:45 PM	486900.000	141.122	21.333
321.661	4815.604	5178.325	2.821
3.521	207.658	1.000	14.677
9/27/2016 1:44:45 PM	487800.000	141.119	21.335

321.653	4815.958	5178.463	2.821
3.521	207.643	1.000	14.671
9/27/2016 1:59:45 PM	488700.000	141.141	21.337
321.703	4815.441	5177.683	2.821
3.521	207.665	1.000	14.670
9/27/2016 2:14:45 PM	489600.000	141.095	21.333
321.599	4816.348	5179.041	2.821
3.522	207.626	1.000	14.664
9/27/2016 2:29:45 PM	490500.000	141.087	21.340
321.582	4816.825	5178.891	2.821
3.522	207.606	1.000	14.662
9/27/2016 2:44:45 PM	491400.000	141.084	21.339
321.574	4816.722	5178.837	2.821
3.522	207.610	1.000	14.659
9/27/2016 2:59:45 PM	492300.000	141.070	21.341
321.541	4817.462	5179.399	2.822
3.522	207.578	1.000	14.662
9/27/2016 3:14:45 PM	493200.000	141.062	21.337
321.525	4818.003	5180.419	2.822
3.523	207.555	1.000	14.665
9/27/2016 3:29:45 PM	494100.000	141.045	21.341
321.484	4818.914	5180.951	2.823
3.523	207.516	1.000	14.661
9/27/2016 3:44:45 PM	495000.000	141.034	21.341
321.461	4819.106	5181.214	2.823
3.523	207.507	1.000	14.665
9/27/2016 3:59:45 PM	495900.000	141.022	21.341
321.433	4819.371	5181.442	2.823
3.523	207.496	1.000	14.665
9/27/2016 4:14:45 PM	496800.000	141.012	21.339
321.409	4820.063	5182.438	2.823
3.524	207.466	1.000	14.660
9/27/2016 4:29:45 PM	497700.000	141.006	21.341
321.395	4821.104	5183.305	2.824
3.525	207.421	1.000	14.657
9/27/2016 4:44:45 PM	498600.000	141.026	21.344
321.442	4822.575	5184.588	2.825
3.526	207.358	1.000	14.653
9/27/2016 4:59:45 PM	499500.000	140.977	21.345
321.331	4823.000	5185.018	2.825
3.526	207.340	1.000	14.654
9/27/2016 5:14:45 PM	500400.000	140.960	21.341
321.292	4821.978	5184.254	2.824
3.525	207.384	1.000	14.660
9/27/2016 5:29:45 PM	501300.000	140.956	21.340
321.283	4822.902	5185.425	2.825
3.526	207.344	1.000	14.656
9/27/2016 5:44:45 PM	502200.000	140.948	21.340
321.264	4822.826	5185.334	2.825
3.526	207.347	1.000	14.658
9/27/2016 5:59:45 PM	503100.000	140.927	21.342
321.216	4822.661	5184.970	2.825
3.526	207.354	1.000	14.661
9/27/2016 6:14:45 PM	504000.000	140.917	21.341
321.193	4824.360	5186.891	2.826
3.527	207.281	1.000	14.662
9/27/2016 6:29:45 PM	504900.000	140.909	21.341
321.176	4824.539	5187.027	2.826

3.527	207.274	1.000	14.656
9/27/2016 6:44:45 PM	505800.000	140.901	21.344
321.156	4824.908	5187.154	2.826
3.527	207.258	1.000	14.658
9/27/2016 6:59:45 PM	506700.000	140.873	21.345
321.094	4825.063	5187.161	2.826
3.527	207.251	1.000	14.663
9/27/2016 7:14:45 PM	507600.000	140.870	21.347
321.085	4826.044	5188.020	2.827
3.528	207.209	1.000	14.664
9/27/2016 7:29:45 PM	508500.000	140.849	21.349
321.038	4827.398	5189.317	2.827
3.529	207.151	1.000	14.666
9/27/2016 7:44:45 PM	509400.000	140.856	21.337
321.055	4825.204	5188.161	2.827
3.528	207.245	1.000	14.663
9/27/2016 7:59:45 PM	510300.000	140.843	21.328
321.024	4818.435	5181.835	2.823
3.524	207.536	1.000	14.669
9/27/2016 8:14:45 PM	511200.000	140.842	21.324
321.022	4808.876	5171.983	2.817
3.517	207.949	1.000	14.671
9/27/2016 8:29:45 PM	512100.000	140.793	21.322
320.912	4799.053	5161.633	2.811
3.510	208.374	1.000	14.670
9/27/2016 8:44:45 PM	513000.000	140.815	21.321
320.961	4790.077	5152.070	2.806
3.503	208.765	1.000	14.672
9/27/2016 8:59:45 PM	513900.000	140.856	21.321
321.055	4781.710	5143.146	2.801
3.497	209.130	1.000	14.673
9/27/2016 9:14:45 PM	514800.000	140.833	21.320
321.001	4771.959	5132.676	2.795
3.490	209.558	1.000	14.677
9/27/2016 9:29:45 PM	515700.000	140.826	21.320
320.986	4765.201	5125.490	2.790
3.485	209.855	1.000	14.677
9/27/2016 9:44:45 PM	516600.000	140.782	21.320
320.887	4757.457	5117.115	2.785
3.480	210.196	1.000	14.672
9/27/2016 9:59:45 PM	517500.000	140.778	21.320
320.876	4749.603	5108.686	2.781
3.474	210.544	1.000	14.673
9/27/2016 10:14:45 PM	518400.000	140.780	21.319
320.882	4743.686	5102.403	2.777
3.470	210.807	1.000	14.664
9/27/2016 10:29:45 PM	519300.000	140.766	21.319
320.848	4736.299	5094.485	2.772
3.464	211.135	1.000	14.669
9/27/2016 10:44:45 PM	520200.000	140.753	21.318
320.819	4729.849	5087.611	2.768
3.460	211.423	1.000	14.677
9/27/2016 10:59:45 PM	521100.000	140.762	21.318
320.840	4723.016	5080.290	2.764
3.455	211.729	1.000	14.671
9/27/2016 11:14:45 PM	522000.000	140.745	21.318
320.802	4717.160	5073.991	2.761
3.450	211.992	1.000	14.677

9/27/2016 11:29:45 PM	522900.000	140.752	21.318
320.818	4712.229	5068.713	2.757
3.447	212.214	1.000	14.668
9/27/2016 11:44:45 PM	523800.000	140.738	21.318
320.785	4707.696	5063.847	2.755
3.443	212.418	1.000	14.679
9/27/2016 11:59:45 PM	524700.000	140.705	21.317
320.710	4703.129	5058.989	2.752
3.440	212.624	1.000	14.674
9/28/2016 12:14:45 AM	525600.000	140.740	21.318
320.789	4700.699	5056.321	2.750
3.438	212.734	1.000	14.672
9/28/2016 12:29:45 AM	526500.000	140.729	21.317
320.765	4696.894	5052.256	2.748
3.436	212.907	1.000	14.672
9/28/2016 12:44:45 AM	527400.000	140.724	21.317
320.753	4693.062	5048.179	2.746
3.433	213.081	1.000	14.678
9/28/2016 12:59:45 AM	528300.000	140.770	21.318
320.859	4690.770	5045.622	2.744
3.431	213.185	1.000	14.669
9/28/2016 1:14:45 AM	529200.000	140.723	21.318
320.750	4688.396	5043.069	2.743
3.429	213.293	1.000	14.673
9/28/2016 1:29:45 AM	530100.000	140.723	21.319
320.750	4686.875	5041.360	2.742
3.428	213.362	1.000	14.668
9/28/2016 1:44:45 AM	531000.000	140.719	21.318
320.743	4684.836	5039.258	2.740
3.427	213.455	1.000	14.676
9/28/2016 1:59:45 AM	531900.000	140.718	21.319
320.740	4682.718	5036.888	2.739
3.425	213.551	1.000	14.680
9/28/2016 2:14:45 AM	532800.000	140.720	21.318
320.745	4680.335	5034.371	2.738
3.423	213.660	1.000	14.672
9/28/2016 2:29:45 AM	533700.000	140.722	21.318
320.749	4677.654	5031.469	2.736
3.421	213.782	1.000	14.672
9/28/2016 2:44:45 AM	534600.000	140.725	21.318
320.756	4673.902	5027.451	2.734
3.419	213.954	1.000	14.669
9/28/2016 2:59:45 AM	535500.000	140.712	21.318
320.726	4670.083	5023.343	2.731
3.416	214.129	1.000	14.673
9/28/2016 3:14:45 AM	536400.000	140.714	21.318
320.731	4665.048	5017.954	2.728
3.412	214.360	1.000	14.672
9/28/2016 3:29:45 AM	537300.000	140.713	21.318
320.729	4658.793	5011.235	2.724
3.408	214.648	1.000	14.671
9/28/2016 3:44:45 AM	538200.000	140.703	21.317
320.706	4651.688	5003.683	2.720
3.403	214.976	1.000	14.677
9/28/2016 3:59:45 AM	539100.000	140.705	21.317
320.709	4645.286	4996.743	2.716
3.398	215.272	1.000	14.672
9/28/2016 4:14:45 AM	540000.000	140.708	21.317

320.716	4639.512	4990.549	2.712
3.394	215.540	1.000	14.673
9/28/2016 4:29:45 AM	540900.000	140.704	21.318
320.709	4633.242	4983.761	2.708
3.389	215.832	1.000	14.675
9/28/2016 4:44:45 AM	541800.000	140.694	21.317
320.685	4629.211	4979.523	2.706
3.386	216.020	1.000	14.681
9/28/2016 4:59:45 AM	542700.000	140.707	21.317
320.715	4623.930	4973.798	2.703
3.382	216.266	1.000	14.678
9/28/2016 5:14:45 AM	543600.000	140.696	21.315
320.689	4619.545	4969.305	2.700
3.379	216.472	1.000	14.686
9/28/2016 5:29:45 AM	544500.000	140.696	21.314
320.690	4616.420	4966.076	2.698
3.377	216.618	1.000	14.682
9/28/2016 5:44:45 AM	545400.000	140.672	21.311
320.635	4614.357	4964.162	2.697
3.376	216.715	1.000	14.683
9/28/2016 5:59:45 AM	546300.000	140.704	21.307
320.708	4611.105	4961.047	2.695
3.374	216.868	1.000	14.687
9/28/2016 6:14:45 AM	547200.000	140.713	21.306
320.729	4609.548	4959.460	2.694
3.372	216.941	1.000	14.684
9/28/2016 6:29:45 AM	548100.000	140.713	21.303
320.728	4607.795	4957.897	2.693
3.371	217.024	1.000	14.686
9/28/2016 6:44:45 AM	549000.000	140.709	21.301
320.719	4606.274	4956.429	2.692
3.370	217.095	1.000	14.685
9/28/2016 6:59:45 AM	549900.000	140.707	21.305
320.716	4606.816	4956.594	2.693
3.370	217.070	1.000	14.688
9/28/2016 7:14:45 AM	550800.000	140.676	21.303
320.644	4606.306	4956.275	2.692
3.370	217.094	1.000	14.684
9/28/2016 7:29:45 AM	551700.000	140.668	21.302
320.625	4606.282	4956.367	2.692
3.370	217.095	1.000	14.690
9/28/2016 7:44:45 AM	552600.000	140.712	21.303
320.726	4606.465	4956.493	2.692
3.370	217.086	1.000	14.690
9/28/2016 7:59:45 AM	553500.000	140.702	21.304
320.704	4606.626	4956.559	2.693
3.370	217.079	1.000	14.692
9/28/2016 8:14:45 AM	554400.000	140.700	21.308
320.698	4607.097	4956.664	2.693
3.371	217.056	1.000	14.689
9/28/2016 8:29:45 AM	555300.000	140.707	21.307
320.716	4609.107	4958.844	2.694
3.372	216.962	1.000	14.691
9/28/2016 8:44:45 AM	556200.000	140.663	21.315
320.615	4610.390	4959.420	2.694
3.372	216.901	1.000	14.699
9/28/2016 8:59:45 AM	557100.000	140.659	21.310
320.606	4612.409	4962.110	2.696

3.374	216.806	1.000	14.697
9/28/2016 9:14:45 AM	558000.000	140.685	21.315
320.665	4615.324	4964.782	2.697
3.376	216.670	1.000	14.695
9/28/2016 9:29:45 AM	558900.000	140.688	21.313
320.672	4616.968	4966.703	2.698
3.377	216.592	1.000	14.706
9/28/2016 9:44:45 AM	559800.000	140.672	21.314
320.635	4619.509	4969.399	2.700
3.379	216.473	1.000	14.701
9/28/2016 9:59:45 AM	560700.000	140.687	21.314
320.669	4620.953	4970.926	2.701
3.380	216.406	1.000	14.700
9/28/2016 10:14:45 AM	561600.000	140.673	21.312
320.638	4621.784	4972.026	2.701
3.381	216.367	1.000	14.701
9/28/2016 10:29:45 AM	562500.000	140.675	21.315
320.643	4623.686	4973.731	2.702
3.382	216.278	1.000	14.701
9/28/2016 10:44:45 AM	563400.000	140.658	21.319
320.603	4627.016	4976.920	2.704
3.384	216.122	1.000	14.706
9/28/2016 10:59:45 AM	564300.000	140.666	21.321
320.621	4628.994	4978.886	2.705
3.386	216.030	1.000	14.699
9/28/2016 11:14:45 AM	565200.000	140.680	21.323
320.653	4631.652	4981.503	2.707
3.387	215.906	1.000	14.705
9/28/2016 11:29:45 AM	566100.000	140.608	21.324
320.490	4633.776	4983.706	2.708
3.389	215.807	1.000	14.703
9/28/2016 11:44:45 AM	567000.000	140.653	21.325
320.591	4634.792	4984.719	2.709
3.390	215.759	1.000	14.698
9/28/2016 11:59:45 AM	567900.000	140.642	21.323
320.566	4635.481	4985.659	2.709
3.390	215.727	1.000	14.697
9/28/2016 12:14:45 PM	568800.000	140.636	21.322
320.553	4636.048	4986.366	2.710
3.391	215.701	1.000	14.697
9/28/2016 12:29:45 PM	569700.000	140.632	21.325
320.543	4636.585	4986.566	2.710
3.391	215.676	1.000	14.698
9/28/2016 12:44:45 PM	570600.000	140.620	21.326
320.517	4638.871	4988.952	2.711
3.392	215.570	1.000	14.701
9/28/2016 12:59:45 PM	571500.000	140.627	21.326
320.533	4639.414	4989.536	2.712
3.393	215.544	1.000	14.692
9/28/2016 1:14:45 PM	572400.000	140.642	21.329
320.566	4639.981	4989.859	2.712
3.393	215.518	1.000	14.698
9/28/2016 1:29:45 PM	573300.000	140.604	21.330
320.480	4641.180	4991.041	2.713
3.394	215.462	1.000	14.696
9/28/2016 1:44:45 PM	574200.000	140.602	21.328
320.474	4642.340	4992.504	2.713
3.395	215.409	1.000	14.698

9/28/2016 1:59:45 PM	575100.000	140.602	21.329
320.476	4642.631	4992.709	2.713
3.395	215.395	1.000	14.692
9/28/2016 2:14:45 PM	576000.000	140.633	21.326
320.546	4643.741	4994.189	2.714
3.396	215.344	1.000	14.692
9/28/2016 2:29:45 PM	576900.000	140.599	21.333
320.468	4644.186	4993.977	2.714
3.396	215.323	1.000	14.692
9/28/2016 2:44:45 PM	577800.000	140.592	21.335
320.452	4645.879	4995.618	2.715
3.397	215.245	1.000	14.695
9/28/2016 2:59:45 PM	578700.000	140.592	21.333
320.452	4647.065	4997.036	2.716
3.398	215.190	1.000	14.697
9/28/2016 3:14:45 PM	579600.000	140.599	21.330
320.470	4646.628	4996.882	2.716
3.398	215.210	1.000	14.693
9/28/2016 3:29:45 PM	580500.000	140.635	21.331
320.551	4646.966	4997.182	2.716
3.398	215.194	1.000	14.689
9/28/2016 3:44:45 PM	581400.000	140.584	21.331
320.434	4647.267	4997.470	2.716
3.398	215.180	1.000	14.694
9/28/2016 3:59:45 PM	582300.000	140.624	21.333
320.526	4649.208	4999.369	2.717
3.400	215.090	1.000	14.693
9/28/2016 4:14:45 PM	583200.000	140.591	21.333
320.451	4648.840	4998.982	2.717
3.399	215.107	1.000	14.694
9/28/2016 4:29:45 PM	584100.000	140.619	21.335
320.515	4650.346	5000.385	2.718
3.400	215.038	1.000	14.692
9/28/2016 4:44:45 PM	585000.000	140.585	21.333
320.436	4650.489	5000.709	2.718
3.400	215.031	1.000	14.696
9/28/2016 4:59:45 PM	585900.000	140.580	21.334
320.424	4650.040	5000.119	2.718
3.400	215.052	1.000	14.697
9/28/2016 5:14:45 PM	586800.000	140.579	21.336
320.424	4651.027	5001.046	2.718
3.401	215.006	1.000	14.696
9/28/2016 5:29:45 PM	587700.000	140.616	21.335
320.506	4651.002	5001.135	2.718
3.401	215.007	1.000	14.695
9/28/2016 5:44:45 PM	588600.000	140.576	21.338
320.416	4651.424	5001.248	2.718
3.401	214.988	1.000	14.696
9/28/2016 5:59:45 PM	589500.000	140.589	21.336
320.446	4652.087	5002.104	2.719
3.401	214.957	1.000	14.688
9/28/2016 6:14:45 PM	590400.000	140.612	21.336
320.499	4652.554	5002.678	2.719
3.402	214.936	1.000	14.702
9/28/2016 6:29:45 PM	591300.000	140.615	21.336
320.504	4652.125	5002.163	2.719
3.401	214.956	1.000	14.698
9/28/2016 6:44:45 PM	592200.000	140.605	21.336

320.482	4652.982	5003.130	2.720
3.402	214.916	1.000	14.701
9/28/2016 6:59:45 PM	593100.000	140.574	21.335
320.411	4653.566	5003.856	2.720
3.403	214.889	1.000	14.704
9/28/2016 7:14:45 PM	594000.000	140.610	21.336
320.494	4654.236	5004.424	2.720
3.403	214.858	1.000	14.702
9/28/2016 7:29:45 PM	594900.000	140.556	21.335
320.371	4654.628	5005.026	2.721
3.403	214.840	1.000	14.711
9/28/2016 7:44:45 PM	595800.000	140.554	21.337
320.365	4655.702	5005.962	2.721
3.404	214.790	1.000	14.708
9/28/2016 7:59:45 PM	596700.000	140.553	21.340
320.363	4656.812	5006.824	2.722
3.405	214.739	1.000	14.712
9/28/2016 8:14:45 PM	597600.000	140.550	21.340
320.358	4656.966	5007.025	2.722
3.405	214.732	1.000	14.713
9/28/2016 8:29:45 PM	598500.000	140.548	21.340
320.353	4657.984	5008.128	2.722
3.406	214.685	1.000	14.713
9/28/2016 8:44:45 PM	599400.000	140.550	21.318
320.357	4655.349	5007.476	2.722
3.405	214.807	1.000	14.719
9/28/2016 8:59:45 PM	600300.000	140.546	21.312
320.349	4651.369	5003.817	2.720
3.403	214.990	1.000	14.724
9/28/2016 9:14:45 PM	601200.000	140.586	21.314
320.438	4649.461	5001.603	2.719
3.401	215.079	1.000	14.723
9/28/2016 9:29:45 PM	602100.000	140.543	21.316
320.340	4646.382	4998.092	2.717
3.399	215.221	1.000	14.728
9/28/2016 9:44:45 PM	603000.000	140.552	21.319
320.361	4646.329	4997.693	2.716
3.398	215.224	1.000	14.727
9/28/2016 9:59:45 PM	603900.000	140.540	21.319
320.334	4645.537	4996.805	2.716
3.398	215.260	1.000	14.729
9/28/2016 10:14:45 PM	604800.000	140.549	21.319
320.354	4644.512	4995.730	2.715
3.397	215.308	1.000	14.725
9/28/2016 10:29:45 PM	605700.000	140.542	21.321
320.338	4644.485	4995.540	2.715
3.397	215.309	1.000	14.726
9/28/2016 10:44:45 PM	606600.000	140.551	21.321
320.358	4643.899	4994.891	2.715
3.397	215.336	1.000	14.726
9/28/2016 10:59:45 PM	607500.000	140.549	21.321
320.354	4644.405	4995.399	2.715
3.397	215.313	1.000	14.732
9/28/2016 11:14:45 PM	608400.000	140.545	21.323
320.345	4644.000	4994.793	2.715
3.396	215.332	1.000	14.730
9/28/2016 11:29:45 PM	609300.000	140.555	21.323
320.367	4644.035	4994.804	2.715

3.396	215.330	1.000	14.727
9/28/2016 11:44:45 PM	610200.000	140.547	21.325
320.350	4644.935	4995.574	2.715
3.397	215.288	1.000	14.733
9/28/2016 11:59:45 PM	611100.000	140.538	21.326
320.329	4644.782	4995.283	2.715
3.397	215.295	1.000	14.736
9/29/2016 12:14:45 AM	612000.000	140.542	21.326
320.339	4644.487	4994.957	2.715
3.397	215.309	1.000	14.729
9/29/2016 12:29:45 AM	612900.000	140.551	21.327
320.358	4644.807	4995.255	2.715
3.397	215.294	1.000	14.733
9/29/2016 12:44:45 AM	613800.000	140.583	21.329
320.432	4645.354	4995.674	2.715
3.397	215.269	1.000	14.734
9/29/2016 12:59:45 AM	614700.000	140.553	21.328
320.363	4644.898	4995.237	2.715
3.397	215.290	1.000	14.732
9/29/2016 1:14:45 AM	615600.000	140.552	21.328
320.360	4644.540	4994.878	2.715
3.397	215.307	1.000	14.734
9/29/2016 1:29:45 AM	616500.000	140.600	21.328
320.470	4645.329	4995.664	2.715
3.397	215.270	1.000	14.730
9/29/2016 1:44:45 AM	617400.000	140.550	21.329
320.356	4644.998	4995.291	2.715
3.397	215.285	1.000	14.739
9/29/2016 1:59:45 AM	618300.000	140.566	21.329
320.393	4645.707	4996.017	2.715
3.397	215.252	1.000	14.734
9/29/2016 2:14:45 AM	619200.000	140.559	21.329
320.376	4645.688	4995.952	2.715
3.397	215.253	1.000	14.738
9/29/2016 2:29:45 AM	620100.000	140.554	21.330
320.365	4646.078	4996.335	2.716
3.398	215.235	1.000	14.735
9/29/2016 2:44:45 AM	621000.000	140.560	21.331
320.380	4646.696	4996.891	2.716
3.398	215.207	1.000	14.733
9/29/2016 2:59:45 AM	621900.000	140.599	21.330
320.468	4647.285	4997.553	2.716
3.398	215.179	1.000	14.736
9/29/2016 3:14:45 AM	622800.000	140.567	21.330
320.395	4646.561	4996.846	2.716
3.398	215.213	1.000	14.734
9/29/2016 3:29:45 AM	623700.000	140.575	21.326
320.413	4647.085	4997.813	2.716
3.399	215.189	1.000	14.730
9/29/2016 3:44:45 AM	624600.000	140.572	21.313
320.407	4645.770	4997.730	2.716
3.398	215.250	1.000	14.732
9/29/2016 3:59:45 AM	625500.000	140.578	21.308
320.421	4642.778	4994.961	2.715
3.397	215.388	1.000	14.731
9/29/2016 4:14:45 AM	626400.000	140.586	21.306
320.440	4640.179	4992.372	2.713
3.395	215.509	1.000	14.731

9/29/2016 4:29:45 AM	627300.000	140.582	21.306
320.429	4638.839	4990.975	2.712
3.394	215.571	1.000	14.735
9/29/2016 4:44:45 AM	628200.000	140.585	21.306
320.436	4636.875	4988.826	2.711
3.392	215.663	1.000	14.732
9/29/2016 4:59:45 AM	629100.000	140.583	21.305
320.433	4635.704	4987.675	2.711
3.392	215.717	1.000	14.737
9/29/2016 5:14:45 AM	630000.000	140.581	21.303
320.428	4635.388	4987.622	2.710
3.392	215.732	1.000	14.739
9/29/2016 5:29:45 AM	630900.000	140.587	21.303
320.442	4634.586	4986.669	2.710
3.391	215.769	1.000	14.738
9/29/2016 5:44:45 AM	631800.000	140.599	21.304
320.468	4634.590	4986.655	2.710
3.391	215.769	1.000	14.736
9/29/2016 5:59:45 AM	632700.000	140.590	21.307
320.447	4634.917	4986.685	2.710
3.391	215.754	1.000	14.742
9/29/2016 6:14:45 AM	633600.000	140.591	21.308
320.449	4635.017	4986.657	2.710
3.391	215.749	1.000	14.741
9/29/2016 6:29:45 AM	634500.000	140.591	21.307
320.450	4634.997	4986.779	2.710
3.391	215.750	1.000	14.745
9/29/2016 6:44:45 AM	635400.000	140.588	21.306
320.443	4635.056	4986.887	2.710
3.391	215.747	1.000	14.756
9/29/2016 6:59:45 AM	636300.000	140.600	21.311
320.471	4636.107	4987.579	2.710
3.392	215.698	1.000	14.750
9/29/2016 7:14:45 AM	637200.000	140.597	21.314
320.463	4636.246	4987.351	2.710
3.391	215.692	1.000	14.756
9/29/2016 7:29:45 AM	638100.000	140.594	21.321
320.456	4639.236	4989.865	2.712
3.393	215.553	1.000	14.756
9/29/2016 7:44:45 AM	639000.000	140.604	21.325
320.479	4643.593	4994.184	2.714
3.396	215.350	1.000	14.752
9/29/2016 7:59:45 AM	639900.000	140.587	21.324
320.441	4646.599	4997.461	2.716
3.398	215.211	1.000	14.760
9/29/2016 8:14:45 AM	640800.000	140.584	21.322
320.435	4648.671	4999.934	2.718
3.400	215.115	1.000	14.758
9/29/2016 8:29:45 AM	641700.000	140.593	21.327
320.455	4651.820	5002.789	2.719
3.402	214.970	1.000	14.764
9/29/2016 8:44:45 AM	642600.000	140.579	21.322
320.424	4652.840	5004.364	2.720
3.403	214.922	1.000	14.768
9/29/2016 8:59:45 AM	643500.000	140.579	21.323
320.422	4652.881	5004.345	2.720
3.403	214.921	1.000	14.769
9/29/2016 9:14:45 AM	644400.000	140.580	21.324

320.426	4653.887	5005.291	2.721
3.404	214.874	1.000	14.772
9/29/2016 9:29:45 AM	645300.000	140.587	21.320
320.442	4654.541	5006.410	2.721
3.404	214.844	1.000	14.772
9/29/2016 9:44:45 AM	646200.000	140.574	21.324
320.412	4656.435	5008.049	2.722
3.405	214.757	1.000	14.778
9/29/2016 9:59:45 AM	647100.000	140.563	21.330
320.387	4658.370	5009.490	2.723
3.406	214.667	1.000	14.775
9/29/2016 10:14:45 AM	648000.000	140.569	21.329
320.401	4659.249	5010.598	2.724
3.407	214.627	1.000	14.776
9/29/2016 10:29:45 AM	648900.000	140.566	21.332
320.392	4660.619	5011.693	2.724
3.408	214.564	1.000	14.778
9/29/2016 10:44:45 AM	649800.000	140.559	21.334
320.377	4662.312	5013.314	2.725
3.409	214.486	1.000	14.778
9/29/2016 10:59:45 AM	650700.000	140.569	21.331
320.401	4663.203	5014.606	2.726
3.410	214.445	1.000	14.775
9/29/2016 11:14:45 AM	651600.000	140.564	21.332
320.390	4664.237	5015.637	2.727
3.411	214.397	1.000	14.778
9/29/2016 11:29:45 AM	652500.000	140.552	21.334
320.361	4665.900	5017.237	2.728
3.412	214.321	1.000	14.783
9/29/2016 11:44:45 AM	653400.000	140.558	21.331
320.376	4666.525	5018.215	2.728
3.412	214.292	1.000	14.781
9/29/2016 11:59:45 AM	654300.000	140.559	21.331
320.377	4667.931	5019.745	2.729
3.413	214.228	1.000	14.776
9/29/2016 12:14:45 PM	655200.000	140.583	21.327
320.433	4667.512	5019.665	2.729
3.413	214.247	1.000	14.778
9/29/2016 12:29:45 PM	656100.000	140.554	21.329
320.366	4669.326	5021.362	2.730
3.415	214.164	1.000	14.779
9/29/2016 12:44:45 PM	657000.000	140.554	21.333
320.367	4670.471	5022.233	2.731
3.415	214.111	1.000	14.775
9/29/2016 12:59:45 PM	657900.000	140.549	21.331
320.354	4671.616	5023.663	2.731
3.416	214.059	1.000	14.772
9/29/2016 1:14:45 PM	658800.000	140.549	21.331
320.355	4671.763	5023.811	2.731
3.416	214.052	1.000	14.770
9/29/2016 1:29:45 PM	659700.000	140.544	21.335
320.342	4673.393	5025.184	2.732
3.417	213.977	1.000	14.776
9/29/2016 1:44:45 PM	660600.000	140.550	21.333
320.356	4672.600	5024.558	2.732
3.417	214.014	1.000	14.768
9/29/2016 1:59:45 PM	661500.000	140.578	21.331
320.422	4674.109	5026.335	2.733

3.418	213.945	1.000	14.767
9/29/2016 2:14:45 PM	662400.000	140.530	21.335
320.310	4674.016	5025.836	2.733
3.418	213.949	1.000	14.770
9/29/2016 2:29:45 PM	663300.000	140.535	21.332
320.323	4673.250	5025.356	2.732
3.417	213.984	1.000	14.763
9/29/2016 2:44:45 PM	664200.000	140.534	21.334
320.321	4674.968	5026.941	2.733
3.418	213.905	1.000	14.760
9/29/2016 2:59:45 PM	665100.000	140.530	21.335
320.311	4676.463	5028.504	2.734
3.419	213.837	1.000	14.760
9/29/2016 3:14:45 PM	666000.000	140.577	21.335
320.418	4677.204	5029.273	2.735
3.420	213.803	1.000	14.762
9/29/2016 3:29:45 PM	666900.000	140.532	21.335
320.315	4676.574	5028.569	2.734
3.419	213.832	1.000	14.761
9/29/2016 3:44:45 PM	667800.000	140.532	21.332
320.316	4676.143	5028.395	2.734
3.419	213.851	1.000	14.762
9/29/2016 3:59:45 PM	668700.000	140.529	21.337
320.308	4677.592	5029.518	2.735
3.420	213.785	1.000	14.764
9/29/2016 4:14:45 PM	669600.000	140.533	21.339
320.318	4678.412	5030.147	2.735
3.421	213.748	1.000	14.760
9/29/2016 4:29:45 PM	670500.000	140.529	21.338
320.310	4679.085	5030.989	2.736
3.421	213.717	1.000	14.760
9/29/2016 4:44:45 PM	671400.000	140.568	21.337
320.398	4679.875	5031.882	2.736
3.422	213.681	1.000	14.756
9/29/2016 4:59:45 PM	672300.000	140.528	21.340
320.306	4679.621	5031.329	2.736
3.421	213.693	1.000	14.763
9/29/2016 5:14:45 PM	673200.000	140.524	21.341
320.298	4680.861	5032.618	2.737
3.422	213.636	1.000	14.762
9/29/2016 5:29:45 PM	674100.000	140.536	21.340
320.324	4679.817	5031.548	2.736
3.421	213.684	1.000	14.754
9/29/2016 5:44:45 PM	675000.000	140.562	21.341
320.383	4680.876	5032.580	2.737
3.422	213.635	1.000	14.762
9/29/2016 5:59:45 PM	675900.000	140.529	21.342
320.309	4682.217	5033.920	2.737
3.423	213.574	1.000	14.764
9/29/2016 6:14:45 PM	676800.000	140.534	21.339
320.320	4681.770	5033.720	2.737
3.423	213.594	1.000	14.761
9/29/2016 6:29:45 PM	677700.000	140.537	21.336
320.327	4681.581	5033.852	2.737
3.423	213.603	1.000	14.763
9/29/2016 6:44:45 PM	678600.000	140.534	21.338
320.320	4682.283	5034.400	2.738
3.423	213.571	1.000	14.761

9/29/2016 6:59:45 PM	679500.000	140.539	21.338
320.332	4682.803	5034.959	2.738
3.424	213.547	1.000	14.757
9/29/2016 7:14:45 PM	680400.000	140.535	21.342
320.323	4683.809	5035.632	2.738
3.424	213.501	1.000	14.761
9/29/2016 7:29:45 PM	681300.000	140.546	21.341
320.347	4683.784	5035.759	2.738
3.424	213.503	1.000	14.760
9/29/2016 7:44:45 PM	682200.000	140.580	21.337
320.425	4683.344	5035.676	2.738
3.424	213.523	1.000	14.755
9/29/2016 7:59:45 PM	683100.000	140.536	21.327
320.325	4682.815	5036.096	2.739
3.425	213.547	1.000	14.761
9/29/2016 8:14:45 PM	684000.000	140.541	21.321
320.336	4681.754	5035.635	2.738
3.424	213.595	1.000	14.763
9/29/2016 8:29:45 PM	684900.000	140.567	21.334
320.394	4683.096	5035.663	2.738
3.424	213.534	1.000	14.764
9/29/2016 8:44:45 PM	685800.000	140.539	21.334
320.331	4682.887	5035.447	2.738
3.424	213.544	1.000	14.767
9/29/2016 8:59:45 PM	686700.000	140.537	21.335
320.328	4683.052	5035.516	2.738
3.424	213.536	1.000	14.768
9/29/2016 9:14:45 PM	687600.000	140.536	21.330
320.326	4682.593	5035.576	2.738
3.424	213.557	1.000	14.765
9/29/2016 9:29:45 PM	688500.000	140.538	21.330
320.330	4683.012	5036.017	2.739
3.424	213.538	1.000	14.763
9/29/2016 9:44:45 PM	689400.000	140.526	21.333
320.303	4683.584	5036.370	2.739
3.425	213.512	1.000	14.769
9/29/2016 9:59:45 PM	690300.000	140.530	21.330
320.312	4683.308	5036.318	2.739
3.425	213.524	1.000	14.763
9/29/2016 10:14:45 PM	691200.000	140.566	21.335
320.394	4684.238	5036.819	2.739
3.425	213.482	1.000	14.767
9/29/2016 10:29:45 PM	692100.000	140.529	21.336
320.310	4683.577	5036.017	2.739
3.424	213.512	1.000	14.771
9/29/2016 10:44:45 PM	693000.000	140.572	21.336
320.407	4683.788	5036.235	2.739
3.425	213.502	1.000	14.761
9/29/2016 10:59:45 PM	693900.000	140.534	21.334
320.319	4683.809	5036.465	2.739
3.425	213.501	1.000	14.771
9/29/2016 11:14:45 PM	694800.000	140.535	21.331
320.323	4684.435	5037.448	2.739
3.425	213.473	1.000	14.767
9/29/2016 11:29:45 PM	695700.000	140.535	21.334
320.323	4685.426	5038.205	2.740
3.426	213.428	1.000	14.770
9/29/2016 11:44:45 PM	696600.000	140.574	21.338

320.413	4685.827	5038.174	2.740
3.426	213.410	1.000	14.770
9/29/2016 11:59:45 PM	697500.000	140.543	21.337
320.342	4685.510	5037.968	2.740
3.426	213.424	1.000	14.770
9/30/2016 12:14:45 AM	698400.000	140.588	21.340
320.443	4686.163	5038.426	2.740
3.426	213.394	1.000	14.772
9/30/2016 12:29:45 AM	699300.000	140.558	21.340
320.374	4686.162	5038.424	2.740
3.426	213.394	1.000	14.773
9/30/2016 12:44:45 AM	700200.000	140.588	21.341
320.444	4687.295	5039.472	2.741
3.427	213.343	1.000	14.776
9/30/2016 12:59:45 AM	701100.000	140.604	21.342
320.481	4687.444	5039.586	2.741
3.427	213.336	1.000	14.773
9/30/2016 1:14:45 AM	702000.000	140.604	21.343
320.480	4689.495	5041.682	2.742
3.428	213.243	1.000	14.774
9/30/2016 1:29:45 AM	702900.000	140.573	21.343
320.410	4690.481	5042.743	2.742
3.429	213.198	1.000	14.776
9/30/2016 1:44:45 AM	703800.000	140.576	21.339
320.417	4690.712	5043.417	2.743
3.430	213.187	1.000	14.772
9/30/2016 1:59:45 AM	704700.000	140.621	21.340
320.520	4690.285	5042.857	2.743
3.429	213.207	1.000	14.776
9/30/2016 2:14:45 AM	705600.000	140.632	21.342
320.545	4691.865	5044.284	2.743
3.430	213.135	1.000	14.774
9/30/2016 2:29:45 AM	706500.000	140.594	21.342
320.456	4693.174	5045.656	2.744
3.431	213.075	1.000	14.778
9/30/2016 2:44:45 AM	707400.000	140.597	21.339
320.464	4691.968	5044.758	2.744
3.430	213.130	1.000	14.779
9/30/2016 2:59:45 AM	708300.000	140.603	21.340
320.477	4692.531	5045.236	2.744
3.431	213.105	1.000	14.780
9/30/2016 3:14:45 AM	709200.000	140.610	21.340
320.493	4692.297	5044.967	2.744
3.431	213.115	1.000	14.777
9/30/2016 3:29:45 AM	710100.000	140.632	21.342
320.544	4692.896	5045.448	2.744
3.431	213.088	1.000	14.774
9/30/2016 3:44:45 AM	711000.000	140.621	21.337
320.518	4692.527	5045.550	2.744
3.431	213.105	1.000	14.777
9/30/2016 3:59:45 AM	711900.000	140.627	21.340
320.533	4692.420	5045.145	2.744
3.431	213.110	1.000	14.779
9/30/2016 4:14:45 AM	712800.000	140.640	21.341
320.562	4693.028	5045.635	2.744
3.431	213.082	1.000	14.770
9/30/2016 4:29:45 AM	713700.000	140.682	21.337
320.659	4693.098	5046.109	2.744

3.431	213.079	1.000	14.774
9/30/2016 4:44:45 AM	714600.000	140.682	21.333
320.657	4692.895	5046.300	2.744
3.431	213.088	1.000	14.779
9/30/2016 4:59:45 AM	715500.000	140.655	21.324
320.596	4692.852	5047.190	2.745
3.432	213.090	1.000	14.778
9/30/2016 5:14:45 AM	716400.000	140.663	21.321
320.615	4692.646	5047.295	2.745
3.432	213.099	1.000	14.777
9/30/2016 5:29:45 AM	717300.000	140.668	21.328
320.625	4693.496	5047.464	2.745
3.432	213.061	1.000	14.775
9/30/2016 5:44:45 AM	718200.000	140.670	21.328
320.631	4693.377	5047.410	2.745
3.432	213.066	1.000	14.775
9/30/2016 5:59:45 AM	719100.000	140.679	21.327
320.650	4692.777	5046.810	2.745
3.432	213.093	1.000	14.775
9/30/2016 6:14:45 AM	720000.000	140.689	21.328
320.673	4693.411	5047.382	2.745
3.432	213.065	1.000	14.779
9/30/2016 6:29:45 AM	720900.000	140.684	21.326
320.662	4694.861	5049.141	2.746
3.433	212.999	1.000	14.780
9/30/2016 6:44:45 AM	721800.000	140.693	21.324
320.682	4694.614	5049.085	2.746
3.433	213.010	1.000	14.785
9/30/2016 6:59:45 AM	722700.000	140.704	21.320
320.707	4694.771	5049.735	2.746
3.434	213.003	1.000	14.783
9/30/2016 7:14:45 AM	723600.000	140.693	21.318
320.683	4695.580	5050.787	2.747
3.435	212.966	1.000	14.788
9/30/2016 7:29:45 AM	724500.000	140.708	21.321
320.717	4696.957	5051.968	2.748
3.435	212.904	1.000	14.783
9/30/2016 7:44:45 AM	725400.000	140.713	21.329
320.729	4699.258	5053.633	2.749
3.436	212.800	1.000	14.786
9/30/2016 7:59:45 AM	726300.000	140.712	21.326
320.725	4700.222	5054.971	2.750
3.437	212.756	1.000	14.790
9/30/2016 8:14:45 AM	727200.000	140.720	21.329
320.745	4701.634	5056.125	2.750
3.438	212.692	1.000	14.791
9/30/2016 8:29:45 AM	728100.000	140.721	21.324
320.746	4703.810	5059.010	2.752
3.440	212.594	1.000	14.795
9/30/2016 8:44:45 AM	729000.000	140.720	21.323
320.745	4705.842	5061.315	2.753
3.442	212.502	1.000	14.795
9/30/2016 8:59:45 AM	729900.000	140.725	21.327
320.756	4707.628	5062.762	2.754
3.443	212.421	1.000	14.794
9/30/2016 9:14:45 AM	730800.000	140.723	21.323
320.751	4708.940	5064.611	2.755
3.444	212.362	1.000	14.796

9/30/2016 9:29:45 AM	731700.000	140.734	21.322
320.776	4710.400	5066.282	2.756
3.445	212.296	1.000	14.797
9/30/2016 9:44:45 AM	732600.000	140.732	21.325
320.771	4711.554	5067.194	2.757
3.446	212.244	1.000	14.798
9/30/2016 9:59:45 AM	733500.000	140.769	21.320
320.857	4712.695	5068.996	2.758
3.447	212.193	1.000	14.796
9/30/2016 10:14:45 AM	734400.000	140.737	21.320
320.783	4713.039	5069.348	2.758
3.447	212.177	1.000	14.795
9/30/2016 10:29:45 AM	735300.000	140.729	21.321
320.764	4714.499	5070.790	2.759
3.448	212.112	1.000	14.796
9/30/2016 10:44:45 AM	736200.000	140.742	21.317
320.794	4715.253	5072.067	2.759
3.449	212.078	1.000	14.798
9/30/2016 10:59:45 AM	737100.000	140.747	21.317
320.805	4715.733	5072.538	2.760
3.449	212.056	1.000	14.799
9/30/2016 11:14:45 AM	738000.000	140.734	21.323
320.775	4718.562	5075.005	2.761
3.451	211.929	1.000	14.801
9/30/2016 11:29:45 AM	738900.000	140.743	21.326
320.797	4719.742	5075.954	2.762
3.452	211.876	1.000	14.803
9/30/2016 11:44:45 AM	739800.000	140.749	21.329
320.811	4720.934	5076.880	2.762
3.452	211.822	1.000	14.791
9/30/2016 11:59:45 AM	740700.000	140.754	21.332
320.822	4722.270	5078.006	2.763
3.453	211.763	1.000	14.797
9/30/2016 12:14:45 PM	741600.000	140.751	21.326
320.814	4722.538	5078.906	2.763
3.454	211.751	1.000	14.800
9/30/2016 12:29:45 PM	742500.000	140.766	21.324
320.849	4723.400	5080.117	2.764
3.454	211.712	1.000	14.791
9/30/2016 12:44:45 PM	743400.000	140.758	21.328
320.831	4724.019	5080.344	2.764
3.455	211.684	1.000	14.793
9/30/2016 12:59:45 PM	744300.000	140.801	21.328
320.930	4725.921	5082.325	2.765
3.456	211.599	1.000	14.787
9/30/2016 1:14:45 PM	745200.000	140.770	21.328
320.858	4727.357	5083.897	2.766
3.457	211.535	1.000	14.788
9/30/2016 1:29:45 PM	746100.000	140.768	21.326
320.854	4728.782	5085.649	2.767
3.458	211.471	1.000	14.787
9/30/2016 1:44:45 PM	747000.000	140.771	21.327
320.860	4730.712	5087.651	2.768
3.460	211.385	1.000	14.788
9/30/2016 1:59:45 PM	747900.000	140.783	21.324
320.888	4731.643	5088.937	2.769
3.460	211.343	1.000	14.783
9/30/2016 2:14:45 PM	748800.000	140.817	21.317

320.966	4731.297	5089.325	2.769
3.461	211.359	1.000	14.785
9/30/2016 2:29:45 PM	749700.000	140.789	21.318
320.901	4732.345	5090.287	2.770
3.461	211.312	1.000	14.779
9/30/2016 2:44:45 PM	750600.000	140.793	21.319
320.911	4732.996	5090.886	2.770
3.462	211.283	1.000	14.783
9/30/2016 2:59:45 PM	751500.000	140.801	21.325
320.930	4734.358	5091.784	2.771
3.462	211.222	1.000	14.768
9/30/2016 3:14:45 PM	752400.000	140.807	21.317
320.942	4734.761	5093.015	2.772
3.463	211.204	1.000	14.769
9/30/2016 3:29:45 PM	753300.000	140.812	21.326
320.954	4736.566	5094.001	2.772
3.464	211.123	1.000	14.773
9/30/2016 3:44:45 PM	754200.000	140.808	21.321
320.945	4736.657	5094.659	2.772
3.464	211.119	1.000	14.772
9/30/2016 3:59:45 PM	755100.000	140.813	21.321
320.956	4737.454	5095.489	2.773
3.465	211.084	1.000	14.767
9/30/2016 4:14:45 PM	756000.000	140.814	21.328
320.960	4739.576	5097.066	2.774
3.466	210.989	1.000	14.768
9/30/2016 4:29:45 PM	756900.000	140.824	21.328
320.982	4739.414	5096.854	2.774
3.466	210.997	1.000	14.766
9/30/2016 4:44:45 PM	757800.000	140.835	21.324
321.006	4740.125	5098.114	2.774
3.467	210.965	1.000	14.761
9/30/2016 4:59:45 PM	758700.000	140.829	21.323
320.993	4741.519	5099.632	2.775
3.468	210.903	1.000	14.765
9/30/2016 5:14:45 PM	759600.000	140.838	21.325
321.013	4741.784	5099.771	2.775
3.468	210.891	1.000	14.755
9/30/2016 5:29:45 PM	760500.000	140.837	21.323
321.011	4743.266	5101.576	2.776
3.469	210.825	1.000	14.761
9/30/2016 5:44:45 PM	761400.000	140.834	21.319
321.004	4743.747	5102.460	2.777
3.470	210.804	1.000	14.757
9/30/2016 5:59:45 PM	762300.000	140.850	21.319
321.042	4744.648	5103.484	2.778
3.470	210.764	1.000	14.756
9/30/2016 6:14:45 PM	763200.000	140.846	21.323
321.031	4746.423	5104.952	2.778
3.471	210.685	1.000	14.760
9/30/2016 6:29:45 PM	764100.000	140.849	21.324
321.038	4747.781	5106.256	2.779
3.472	210.625	1.000	14.763
9/30/2016 6:44:45 PM	765000.000	140.854	21.321
321.050	4748.257	5107.100	2.780
3.473	210.604	1.000	14.758
9/30/2016 6:59:45 PM	765900.000	140.847	21.324
321.034	4749.068	5107.687	2.780

3.473	210.568	1.000	14.760
9/30/2016 7:14:45 PM	766800.000	140.863	21.328
321.069	4751.180	5109.516	2.781
3.474	210.474	1.000	14.756
9/30/2016 7:29:45 PM	767700.000	140.860	21.325
321.064	4752.170	5110.904	2.782
3.475	210.430	1.000	14.762
9/30/2016 7:44:45 PM	768600.000	140.854	21.320
321.051	4752.390	5111.627	2.782
3.476	210.420	1.000	14.759
9/30/2016 7:59:45 PM	769500.000	140.862	21.320
321.068	4754.325	5113.737	2.784
3.477	210.335	1.000	14.765
9/30/2016 8:14:45 PM	770400.000	140.869	21.324
321.083	4755.892	5114.990	2.784
3.478	210.265	1.000	14.762
9/30/2016 8:29:45 PM	771300.000	140.871	21.322
321.088	4757.871	5117.339	2.786
3.480	210.178	1.000	14.769
9/30/2016 8:44:45 PM	772200.000	140.872	21.324
321.092	4759.082	5118.448	2.786
3.481	210.125	1.000	14.771
9/30/2016 8:59:45 PM	773100.000	140.900	21.324
321.155	4760.774	5120.304	2.787
3.482	210.050	1.000	14.772
9/30/2016 9:14:45 PM	774000.000	140.887	21.320
321.125	4761.251	5121.187	2.788
3.482	210.029	1.000	14.768
9/30/2016 9:29:45 PM	774900.000	140.880	21.327
321.109	4763.439	5122.838	2.789
3.484	209.932	1.000	14.772
9/30/2016 9:44:45 PM	775800.000	140.879	21.328
321.106	4764.119	5123.460	2.789
3.484	209.902	1.000	14.776
9/30/2016 9:59:45 PM	776700.000	140.878	21.327
321.104	4765.292	5124.850	2.790
3.485	209.851	1.000	14.774
9/30/2016 10:14:45 PM	777600.000	140.886	21.323
321.124	4766.051	5126.007	2.791
3.486	209.817	1.000	14.777
9/30/2016 10:29:45 PM	778500.000	140.897	21.323
321.147	4767.342	5127.452	2.791
3.487	209.760	1.000	14.777
9/30/2016 10:44:45 PM	779400.000	140.873	21.326
321.093	4768.878	5128.817	2.792
3.488	209.693	1.000	14.790
9/30/2016 10:59:45 PM	780300.000	140.891	21.322
321.135	4767.496	5127.727	2.792
3.487	209.754	1.000	14.782
9/30/2016 11:14:45 PM	781200.000	140.930	21.327
321.222	4769.914	5129.784	2.793
3.488	209.647	1.000	14.784
9/30/2016 11:29:45 PM	782100.000	140.903	21.329
321.162	4772.313	5132.188	2.794
3.490	209.542	1.000	14.790
9/30/2016 11:44:45 PM	783000.000	140.904	21.322
321.164	4771.761	5132.296	2.794
3.490	209.566	1.000	14.784

9/30/2016 11:59:45 PM	783900.000	140.911	21.324
321.179	4773.066	5133.469	2.795
3.491	209.509	1.000	14.783

Serial_number:
1071288
Project ID:
MPWSP TSW Long Term
Location:
MPWSP MW-5M
LEVEL
UNIT: ft
Offset: 0.000000 ft
Altitude: 0.000000 ft
Density: 1.000000 kg/L
TEMPERATURE
UNIT: Deg C
CONDUCTIVITY
UNIT: µS/cm

Date	Time	ms	LEVEL	TEMPERATURE	CONDUCTIVITY
9/1/2016	0:00:00	0	84.967	16.7	1202.1
9/1/2016	0:15:00	0	84.968	16.7	1202.1
9/1/2016	0:30:00	0	85.008	16.7	1203.3
9/1/2016	0:45:00	0	84.967	16.7	1202.1
9/1/2016	1:00:00	0	84.948	16.7	1203.3
9/1/2016	1:15:00	0	84.946	16.7	1202.1
9/1/2016	1:30:00	0	84.986	16.7	1203.3
9/1/2016	1:45:00	0	84.949	16.7	1202.1
9/1/2016	2:00:00	0	84.973	16.7	1202.1
9/1/2016	2:15:00	0	84.973	16.7	1202.1
9/1/2016	2:30:00	0	85.012	16.7	1203.3
9/1/2016	2:45:00	0	84.996	16.7	1203.3
9/1/2016	3:00:00	0	85.019	16.7	1201
9/1/2016	3:15:00	0	84.978	16.7	1202.1
9/1/2016	3:30:00	0	84.98	16.7	1202.1
9/1/2016	3:45:00	0	84.982	16.7	1202.1
9/1/2016	4:00:00	0	84.998	16.7	1203.3
9/1/2016	4:15:00	0	84.977	16.7	1202.1
9/1/2016	4:30:00	0	84.993	16.7	1202.1
9/1/2016	4:45:00	0	84.993	16.7	1203.3
9/1/2016	5:00:00	0	84.992	16.7	1202.1
9/1/2016	5:15:00	0	84.971	16.7	1202.1
9/1/2016	5:30:00	0	84.97	16.7	1203.3
9/1/2016	5:45:00	0	85.01	16.7	1202.1
9/1/2016	6:00:00	0	84.946	16.7	1202.1
9/1/2016	6:15:00	0	84.983	16.7	1202.1
9/1/2016	6:30:00	0	85.004	16.7	1203.3
9/1/2016	6:45:00	0	84.98	16.7	1202.1
9/1/2016	7:00:00	0	84.975	16.7	1202.1
9/1/2016	7:15:00	0	84.997	16.7	1203.3
9/1/2016	7:30:00	0	84.992	16.7	1203.3

9/1/2016	7:45:00	0	85.018	16.7	1201
9/1/2016	8:00:00	0	85.011	16.7	1203.3
9/1/2016	8:15:00	0	84.992	16.7	1201
9/1/2016	8:30:00	0	84.986	16.7	1202.1
9/1/2016	8:45:00	0	84.982	16.7	1202.1
9/1/2016	9:00:00	0	84.978	16.7	1203.3
9/1/2016	9:15:00	0	84.975	16.7	1204.5
9/1/2016	9:30:00	0	84.996	16.7	1202.1
9/1/2016	9:45:00	0	84.971	16.7	1202.1
9/1/2016	10:00:00	0	84.986	16.7	1202.1
9/1/2016	10:15:00	0	84.983	16.7	1202.1
9/1/2016	10:30:00	0	84.958	16.7	1204.5
9/1/2016	10:45:00	0	84.978	16.7	1202.1
9/1/2016	11:00:00	0	84.978	16.7	1202.1
9/1/2016	11:15:00	0	84.98	16.7	1202.1
9/1/2016	11:30:00	0	85.018	16.7	1204.5
9/1/2016	11:45:00	0	84.983	16.7	1203.3
9/1/2016	12:00:00	0	85.007	16.7	1203.3
9/1/2016	12:15:00	0	84.989	16.7	1202.1
9/1/2016	12:30:00	0	84.993	16.7	1202.1
9/1/2016	12:45:00	0	84.953	16.7	1203.3
9/1/2016	13:00:00	0	84.956	16.7	1203.3
9/1/2016	13:15:00	0	85.017	16.7	1202.1
9/1/2016	13:30:00	0	84.984	16.7	1201
9/1/2016	13:45:00	0	85.02	16.7	1203.3
9/1/2016	14:00:00	0	84.967	16.7	1202.1
9/1/2016	14:15:00	0	84.989	16.7	1202.1
9/1/2016	14:30:00	0	85.013	16.7	1201
9/1/2016	14:45:00	0	84.982	16.7	1202.1
9/1/2016	15:00:00	0	84.987	16.7	1202.1
9/1/2016	15:15:00	0	84.95	16.7	1203.3
9/1/2016	15:30:00	0	84.972	16.7	1202.1
9/1/2016	15:45:00	0	84.976	16.7	1202.1
9/1/2016	16:00:00	0	84.975	16.7	1203.3
9/1/2016	16:15:00	0	85.015	16.7	1201
9/1/2016	16:30:00	0	85.019	16.7	1202.1
9/1/2016	16:45:00	0	84.981	16.7	1202.1
9/1/2016	17:00:00	0	85.02	16.7	1202.1
9/1/2016	17:15:00	0	85.056	16.7	1202.1
9/1/2016	17:30:00	0	85.001	16.7	1202.1
9/1/2016	17:45:00	0	85.022	16.7	1202.1
9/1/2016	18:00:00	0	85.025	16.7	1202.1
9/1/2016	18:15:00	0	85.027	16.7	1201
9/1/2016	18:30:00	0	85.007	16.7	1203.3
9/1/2016	18:45:00	0	85.013	16.7	1201
9/1/2016	19:00:00	0	85.037	16.7	1202.1
9/1/2016	19:15:00	0	85.018	16.7	1201

9/1/2016	19:30:00	0	85.037	16.7	1201
9/1/2016	19:45:00	0	85.044	16.7	1203.3
9/1/2016	20:00:00	0	85.06	16.7	1201
9/1/2016	20:15:00	0	85.045	16.7	1202.1
9/1/2016	20:30:00	0	85.039	16.7	1202.1
9/1/2016	20:45:00	0	85.023	16.7	1202.1
9/1/2016	21:00:00	0	85.058	16.7	1202.1
9/1/2016	21:15:00	0	85.017	16.7	1201
9/1/2016	21:30:00	0	85.038	16.7	1201
9/1/2016	21:45:00	0	85.013	16.7	1201
9/1/2016	22:00:00	0	85.05	16.7	1201
9/1/2016	22:15:00	0	85.02	16.7	1202.1
9/1/2016	22:30:00	0	85.037	16.7	1202.1
9/1/2016	22:45:00	0	84.994	16.7	1201
9/1/2016	23:00:00	0	85.032	16.7	1202.1
9/1/2016	23:15:00	0	85.014	16.7	1201
9/1/2016	23:30:00	0	85.052	16.7	1201
9/1/2016	23:45:00	0	85.013	16.7	1202.1
9/2/2016	0:00:00	0	85.016	16.7	1201
9/2/2016	0:15:00	0	85.002	16.7	1201
9/2/2016	0:30:00	0	85.026	16.7	1201
9/2/2016	0:45:00	0	85.008	16.7	1202.1
9/2/2016	1:00:00	0	85.032	16.7	1201
9/2/2016	1:15:00	0	85.015	16.7	1202.1
9/2/2016	1:30:00	0	85.017	16.7	1202.1
9/2/2016	1:45:00	0	85.017	16.7	1202.1
9/2/2016	2:00:00	0	85.04	16.7	1202.1
9/2/2016	2:15:00	0	85.043	16.7	1202.1
9/2/2016	2:30:00	0	85.042	16.7	1201
9/2/2016	2:45:00	0	85.024	16.7	1202.1
9/2/2016	3:00:00	0	85.028	16.7	1201
9/2/2016	3:15:00	0	85.029	16.7	1202.1
9/2/2016	3:30:00	0	85.05	16.7	1202.1
9/2/2016	3:45:00	0	85.055	16.7	1202.1
9/2/2016	4:00:00	0	85.054	16.7	1201
9/2/2016	4:15:00	0	85.072	16.7	1202.1
9/2/2016	4:30:00	0	85.051	16.7	1202.1
9/2/2016	4:45:00	0	85.016	16.7	1202.1
9/2/2016	5:00:00	0	85.053	16.7	1202.1
9/2/2016	5:15:00	0	85.052	16.7	1203.3
9/2/2016	5:30:00	0	85.033	16.7	1202.1
9/2/2016	5:45:00	0	85.027	16.7	1202.1
9/2/2016	6:00:00	0	85.087	16.7	1202.1
9/2/2016	6:15:00	0	85.025	16.7	1202.1
9/2/2016	6:30:00	0	85.06	16.7	1202.1
9/2/2016	6:45:00	0	85.014	16.7	1202.1
9/2/2016	7:00:00	0	85.052	16.7	1201

9/2/2016	7:15:00	0	85.067	16.7	1202.1
9/2/2016	7:30:00	0	85.021	16.7	1202.1
9/2/2016	7:45:00	0	85.055	16.7	1201
9/2/2016	8:00:00	0	85.053	16.7	1202.1
9/2/2016	8:15:00	0	84.993	16.7	1202.1
9/2/2016	8:30:00	0	85.028	16.7	1202.1
9/2/2016	8:45:00	0	85.024	16.7	1202.1
9/2/2016	9:00:00	0	85.024	16.7	1201
9/2/2016	9:15:00	0	85.017	16.7	1202.1
9/2/2016	9:30:00	0	84.998	16.7	1201
9/2/2016	9:45:00	0	84.999	16.7	1202.1
9/2/2016	10:00:00	0	85	16.7	1201
9/2/2016	10:15:00	0	85.022	16.7	1201
9/2/2016	10:30:00	0	84.989	16.7	1202.1
9/2/2016	10:45:00	0	85.029	16.7	1202.1
9/2/2016	11:00:00	0	85.013	16.7	1202.1
9/2/2016	11:15:00	0	85.02	16.7	1202.1
9/2/2016	11:30:00	0	85.019	16.7	1202.1
9/2/2016	11:45:00	0	85.004	16.7	1202.1
9/2/2016	12:00:00	0	84.972	16.7	1201
9/2/2016	12:15:00	0	85.036	16.7	1199.8
9/2/2016	12:30:00	0	85.02	16.7	1202.1
9/2/2016	12:45:00	0	85.006	16.7	1202.1
9/2/2016	13:00:00	0	85.005	16.7	1202.1
9/2/2016	13:15:00	0	84.985	16.7	1202.1
9/2/2016	13:30:00	0	85.007	16.7	1202.1
9/2/2016	13:45:00	0	84.991	16.7	1202.1
9/2/2016	14:00:00	0	84.986	16.7	1202.1
9/2/2016	14:15:00	0	84.969	16.7	1202.1
9/2/2016	14:30:00	0	84.994	16.7	1202.1
9/2/2016	14:45:00	0	84.997	16.7	1202.1
9/2/2016	15:00:00	0	84.996	16.7	1202.1
9/2/2016	15:15:00	0	84.979	16.7	1202.1
9/2/2016	15:30:00	0	84.943	16.7	1202.1
9/2/2016	15:45:00	0	84.969	16.7	1202.1
9/2/2016	16:00:00	0	84.971	16.7	1201
9/2/2016	16:15:00	0	84.974	16.7	1202.1
9/2/2016	16:30:00	0	84.957	16.7	1201
9/2/2016	16:45:00	0	84.942	16.7	1202.1
9/2/2016	17:00:00	0	84.943	16.7	1199.8
9/2/2016	17:15:00	0	84.928	16.7	1202.1
9/2/2016	17:30:00	0	84.949	16.7	1201
9/2/2016	17:45:00	0	84.991	16.7	1201
9/2/2016	18:00:00	0	84.953	16.7	1202.1
9/2/2016	18:15:00	0	84.994	16.7	1202.1
9/2/2016	18:30:00	0	84.975	16.7	1201
9/2/2016	18:45:00	0	84.978	16.7	1201

9/2/2016	19:00:00	0	84.984	16.7	1201
9/2/2016	19:15:00	0	84.964	16.7	1201
9/2/2016	19:30:00	0	84.988	16.7	1202.1
9/2/2016	19:45:00	0	84.968	16.7	1201
9/2/2016	20:00:00	0	84.969	16.7	1202.1
9/2/2016	20:15:00	0	84.945	16.7	1202.1
9/2/2016	20:30:00	0	84.961	16.7	1201
9/2/2016	20:45:00	0	84.979	16.7	1202.1
9/2/2016	21:00:00	0	84.956	16.7	1201
9/2/2016	21:15:00	0	84.955	16.7	1199.8
9/2/2016	21:30:00	0	84.952	16.7	1202.1
9/2/2016	21:45:00	0	84.953	16.7	1202.1
9/2/2016	22:00:00	0	84.955	16.7	1202.1
9/2/2016	22:15:00	0	84.94	16.7	1202.1
9/2/2016	22:30:00	0	84.959	16.7	1201
9/2/2016	22:45:00	0	84.939	16.7	1202.1
9/2/2016	23:00:00	0	84.941	16.7	1202.1
9/2/2016	23:15:00	0	84.92	16.7	1202.1
9/2/2016	23:30:00	0	84.923	16.7	1202.1
9/2/2016	23:45:00	0	84.944	16.7	1201
9/3/2016	0:00:00	0	84.908	16.7	1203.3
9/3/2016	0:15:00	0	84.961	16.7	1202.1
9/3/2016	0:30:00	0	84.945	16.7	1201
9/3/2016	0:45:00	0	84.907	16.7	1199.8
9/3/2016	1:00:00	0	84.93	16.7	1202.1
9/3/2016	1:15:00	0	84.95	16.7	1202.1
9/3/2016	1:30:00	0	84.932	16.7	1202.1
9/3/2016	1:45:00	0	84.95	16.7	1201
9/3/2016	2:00:00	0	84.913	16.7	1202.1
9/3/2016	2:15:00	0	84.935	16.7	1202.1
9/3/2016	2:30:00	0	84.917	16.7	1203.3
9/3/2016	2:45:00	0	84.916	16.7	1201
9/3/2016	3:00:00	0	84.934	16.7	1201
9/3/2016	3:15:00	0	84.936	16.7	1202.1
9/3/2016	3:30:00	0	84.919	16.7	1203.3
9/3/2016	3:45:00	0	84.942	16.7	1202.1
9/3/2016	4:00:00	0	84.927	16.7	1201
9/3/2016	4:15:00	0	84.904	16.7	1202.1
9/3/2016	4:30:00	0	84.922	16.7	1201
9/3/2016	4:45:00	0	84.924	16.7	1201
9/3/2016	5:00:00	0	84.923	16.7	1202.1
9/3/2016	5:15:00	0	84.945	16.7	1201
9/3/2016	5:30:00	0	84.926	16.7	1202.1
9/3/2016	5:45:00	0	84.93	16.7	1202.1
9/3/2016	6:00:00	0	84.948	16.7	1201
9/3/2016	6:15:00	0	84.926	16.7	1202.1
9/3/2016	6:30:00	0	84.941	16.7	1202.1

9/3/2016	6:45:00	0	84.936	16.7	1199.8
9/3/2016	7:00:00	0	84.91	16.7	1201
9/3/2016	7:15:00	0	84.906	16.7	1201
9/3/2016	7:30:00	0	84.924	16.7	1202.1
9/3/2016	7:45:00	0	84.934	16.7	1201
9/3/2016	8:00:00	0	84.891	16.7	1202.1
9/3/2016	8:15:00	0	84.928	16.7	1201
9/3/2016	8:30:00	0	84.944	16.7	1202.1
9/3/2016	8:45:00	0	84.922	16.7	1202.1
9/3/2016	9:00:00	0	84.902	16.7	1202.1
9/3/2016	9:15:00	0	84.9	16.7	1202.1
9/3/2016	9:30:00	0	84.934	16.7	1201
9/3/2016	9:45:00	0	84.913	16.7	1201
9/3/2016	10:00:00	0	84.908	16.7	1201
9/3/2016	10:15:00	0	84.904	16.7	1203.3
9/3/2016	10:30:00	0	84.924	16.7	1202.1
9/3/2016	10:45:00	0	84.903	16.7	1201
9/3/2016	11:00:00	0	84.898	16.7	1202.1
9/3/2016	11:15:00	0	84.918	16.7	1201
9/3/2016	11:30:00	0	84.877	16.7	1202.1
9/3/2016	11:45:00	0	84.918	16.7	1202.1
9/3/2016	12:00:00	0	84.917	16.7	1202.1
9/3/2016	12:15:00	0	84.914	16.7	1201
9/3/2016	12:30:00	0	84.915	16.7	1201
9/3/2016	12:45:00	0	84.937	16.7	1202.1
9/3/2016	13:00:00	0	84.915	16.7	1202.1
9/3/2016	13:15:00	0	84.917	16.7	1203.3
9/3/2016	13:30:00	0	84.917	16.7	1203.3
9/3/2016	13:45:00	0	84.9	16.7	1201
9/3/2016	14:00:00	0	84.921	16.7	1202.1
9/3/2016	14:15:00	0	84.922	16.7	1202.1
9/3/2016	14:30:00	0	84.927	16.7	1202.1
9/3/2016	14:45:00	0	84.934	16.7	1202.1
9/3/2016	15:00:00	0	84.918	16.7	1202.1
9/3/2016	15:15:00	0	84.962	16.6	1204.2
9/3/2016	15:30:00	0	84.927	16.6	1204.2
9/3/2016	15:45:00	0	84.931	16.7	1202.1
9/3/2016	16:00:00	0	84.971	16.7	1202.1
9/3/2016	16:15:00	0	84.974	16.7	1202.1
9/3/2016	16:30:00	0	84.937	16.7	1202.1
9/3/2016	16:45:00	0	84.96	16.7	1201
9/3/2016	17:00:00	0	84.965	16.7	1201
9/3/2016	17:15:00	0	84.964	16.7	1202.1
9/3/2016	17:30:00	0	84.949	16.7	1202.1
9/3/2016	17:45:00	0	84.969	16.7	1201
9/3/2016	18:00:00	0	84.97	16.7	1201
9/3/2016	18:15:00	0	84.951	16.7	1202.1

9/3/2016	18:30:00	0	84.991	16.7	1203.3
9/3/2016	18:45:00	0	84.954	16.6	1203
9/3/2016	19:00:00	0	84.957	16.7	1202.1
9/3/2016	19:15:00	0	84.975	16.7	1202.1
9/3/2016	19:30:00	0	84.945	16.7	1202.1
9/3/2016	19:45:00	0	84.967	16.7	1202.1
9/3/2016	20:00:00	0	84.981	16.7	1202.1
9/3/2016	20:15:00	0	84.936	16.7	1201
9/3/2016	20:30:00	0	84.955	16.7	1202.1
9/3/2016	20:45:00	0	84.971	16.7	1202.1
9/3/2016	21:00:00	0	84.973	16.7	1201
9/3/2016	21:15:00	0	84.969	16.7	1199.8
9/3/2016	21:30:00	0	84.982	16.7	1201
9/3/2016	21:45:00	0	84.986	16.7	1201
9/3/2016	22:00:00	0	84.988	16.7	1202.1
9/3/2016	22:15:00	0	84.966	16.7	1199.8
9/3/2016	22:30:00	0	84.962	16.7	1201
9/3/2016	22:45:00	0	84.963	16.6	1204.2
9/3/2016	23:00:00	0	84.96	16.7	1202.1
9/3/2016	23:15:00	0	84.925	16.7	1202.1
9/3/2016	23:30:00	0	84.945	16.7	1201
9/3/2016	23:45:00	0	85.005	16.7	1201
9/4/2016	0:00:00	0	84.965	16.6	1204.2
9/4/2016	0:15:00	0	84.99	16.7	1202.1
9/4/2016	0:30:00	0	84.965	16.7	1201
9/4/2016	0:45:00	0	84.946	16.7	1202.1
9/4/2016	1:00:00	0	84.949	16.7	1202.1
9/4/2016	1:15:00	0	84.969	16.7	1201
9/4/2016	1:30:00	0	84.989	16.7	1202.1
9/4/2016	1:45:00	0	84.971	16.7	1201
9/4/2016	2:00:00	0	84.948	16.7	1202.1
9/4/2016	2:15:00	0	84.952	16.6	1203
9/4/2016	2:30:00	0	84.991	16.6	1204.2
9/4/2016	2:45:00	0	84.933	16.7	1201
9/4/2016	3:00:00	0	84.971	16.7	1201
9/4/2016	3:15:00	0	84.972	16.7	1202.1
9/4/2016	3:30:00	0	84.933	16.6	1203
9/4/2016	3:45:00	0	84.951	16.7	1201
9/4/2016	4:00:00	0	85.013	16.7	1202.1
9/4/2016	4:15:00	0	84.992	16.7	1202.1
9/4/2016	4:30:00	0	84.971	16.7	1202.1
9/4/2016	4:45:00	0	84.992	16.6	1204.2
9/4/2016	5:00:00	0	84.991	16.7	1202.1
9/4/2016	5:15:00	0	84.989	16.7	1201
9/4/2016	5:30:00	0	84.971	16.7	1202.1
9/4/2016	5:45:00	0	84.969	16.7	1202.1
9/4/2016	6:00:00	0	85.028	16.7	1201

9/4/2016	6:15:00	0	84.985	16.7	1202.1
9/4/2016	6:30:00	0	85.003	16.7	1202.1
9/4/2016	6:45:00	0	84.985	16.7	1202.1
9/4/2016	7:00:00	0	85.022	16.7	1202.1
9/4/2016	7:15:00	0	85.02	16.7	1201
9/4/2016	7:30:00	0	85.015	16.7	1201
9/4/2016	7:45:00	0	85.009	16.7	1202.1
9/4/2016	8:00:00	0	85.022	16.7	1202.1
9/4/2016	8:15:00	0	85.021	16.6	1205.4
9/4/2016	8:30:00	0	85.017	16.7	1202.1
9/4/2016	8:45:00	0	85.018	16.7	1202.1
9/4/2016	9:00:00	0	84.974	16.7	1201
9/4/2016	9:15:00	0	84.994	16.7	1202.1
9/4/2016	9:30:00	0	85.029	16.7	1203.3
9/4/2016	9:45:00	0	85.008	16.7	1201
9/4/2016	10:00:00	0	85.026	16.7	1202.1
9/4/2016	10:15:00	0	85.02	16.7	1201
9/4/2016	10:30:00	0	85.057	16.7	1201
9/4/2016	10:45:00	0	85.034	16.6	1203
9/4/2016	11:00:00	0	85.022	16.6	1203
9/4/2016	11:15:00	0	85.024	16.7	1202.1
9/4/2016	11:30:00	0	85.027	16.7	1201
9/4/2016	11:45:00	0	85.028	16.6	1204.2
9/4/2016	12:00:00	0	85.028	16.7	1201
9/4/2016	12:15:00	0	85.032	16.7	1201
9/4/2016	12:30:00	0	85.069	16.7	1202.1
9/4/2016	12:45:00	0	85.033	16.7	1201
9/4/2016	13:00:00	0	85.052	16.7	1202.1
9/4/2016	13:15:00	0	85.037	16.7	1202.1
9/4/2016	13:30:00	0	85.056	16.7	1202.1
9/4/2016	13:45:00	0	85.059	16.7	1202.1
9/4/2016	14:00:00	0	85.077	16.7	1201
9/4/2016	14:15:00	0	85.099	16.6	1204.2
9/4/2016	14:30:00	0	85.041	16.6	1204.2
9/4/2016	14:45:00	0	85.069	16.7	1202.1
9/4/2016	15:00:00	0	85.032	16.7	1199.8
9/4/2016	15:15:00	0	85.057	16.6	1204.2
9/4/2016	15:30:00	0	85.038	16.7	1201
9/4/2016	15:45:00	0	85.082	16.7	1202.1
9/4/2016	16:00:00	0	85.078	16.6	1204.2
9/4/2016	16:15:00	0	85.116	16.7	1201
9/4/2016	16:30:00	0	85.095	16.7	1201
9/4/2016	16:45:00	0	85.075	16.7	1202.1
9/4/2016	17:00:00	0	85.082	16.7	1201
9/4/2016	17:15:00	0	85.063	16.6	1203
9/4/2016	17:30:00	0	85.102	16.6	1204.2
9/4/2016	17:45:00	0	85.081	16.7	1202.1

9/4/2016	18:00:00	0	85.107	16.7	1202.1
9/4/2016	18:15:00	0	85.109	16.6	1204.2
9/4/2016	18:30:00	0	85.113	16.7	1202.1
9/4/2016	18:45:00	0	85.099	16.7	1201
9/4/2016	19:00:00	0	85.122	16.7	1202.1
9/4/2016	19:15:00	0	85.089	16.7	1199.8
9/4/2016	19:30:00	0	85.11	16.7	1202.1
9/4/2016	19:45:00	0	85.153	16.7	1202.1
9/4/2016	20:00:00	0	85.15	16.7	1202.1
9/4/2016	20:15:00	0	85.15	16.7	1202.1
9/4/2016	20:30:00	0	85.118	16.6	1204.2
9/4/2016	20:45:00	0	85.151	16.6	1204.2
9/4/2016	21:00:00	0	85.171	16.6	1204.2
9/4/2016	21:15:00	0	85.168	16.6	1204.2
9/4/2016	21:30:00	0	85.132	16.6	1204.2
9/4/2016	21:45:00	0	85.151	16.6	1204.2
9/4/2016	22:00:00	0	85.149	16.6	1203
9/4/2016	22:15:00	0	85.149	16.6	1204.2
9/4/2016	22:30:00	0	85.153	16.7	1202.1
9/4/2016	22:45:00	0	85.18	16.7	1202.1
9/4/2016	23:00:00	0	85.199	16.6	1204.2
9/4/2016	23:15:00	0	85.144	16.6	1204.2
9/4/2016	23:30:00	0	85.145	16.6	1205.4
9/4/2016	23:45:00	0	85.184	16.7	1202.1
9/5/2016	0:00:00	0	85.205	16.7	1201
9/5/2016	0:15:00	0	85.206	16.7	1202.1
9/5/2016	0:30:00	0	85.212	16.7	1202.1
9/5/2016	0:45:00	0	85.195	16.6	1204.2
9/5/2016	1:00:00	0	85.193	16.7	1201
9/5/2016	1:15:00	0	85.212	16.6	1201.9
9/5/2016	1:30:00	0	85.189	16.6	1204.2
9/5/2016	1:45:00	0	85.169	16.6	1204.2
9/5/2016	2:00:00	0	85.214	16.7	1202.1
9/5/2016	2:15:00	0	85.198	16.6	1204.2
9/5/2016	2:30:00	0	85.203	16.7	1202.1
9/5/2016	2:45:00	0	85.201	16.7	1199.8
9/5/2016	3:00:00	0	85.227	16.7	1202.1
9/5/2016	3:15:00	0	85.211	16.6	1205.4
9/5/2016	3:30:00	0	85.228	16.7	1201
9/5/2016	3:45:00	0	85.254	16.6	1203
9/5/2016	4:00:00	0	85.219	16.6	1204.2
9/5/2016	4:15:00	0	85.28	16.7	1202.1
9/5/2016	4:30:00	0	85.261	16.7	1202.1
9/5/2016	4:45:00	0	85.241	16.7	1202.1
9/5/2016	5:00:00	0	85.255	16.7	1202.1
9/5/2016	5:15:00	0	85.235	16.7	1202.1
9/5/2016	5:30:00	0	85.276	16.7	1202.1

9/5/2016	5:45:00	0	85.294	16.7	1202.1
9/5/2016	6:00:00	0	85.21	16.7	1202.1
9/5/2016	6:15:00	0	85.308	16.6	1204.2
9/5/2016	6:30:00	0	85.262	16.7	1202.1
9/5/2016	6:45:00	0	85.234	16.7	1203.3
9/5/2016	7:00:00	0	85.275	16.7	1202.1
9/5/2016	7:15:00	0	85.253	16.7	1203.3
9/5/2016	7:30:00	0	85.305	16.7	1202.1
9/5/2016	7:45:00	0	85.28	16.6	1204.2
9/5/2016	8:00:00	0	85.297	16.6	1204.2
9/5/2016	8:15:00	0	85.319	16.6	1205.4
9/5/2016	8:30:00	0	85.259	16.7	1201
9/5/2016	8:45:00	0	85.309	16.7	1202.1
9/5/2016	9:00:00	0	85.245	16.6	1204.2
9/5/2016	9:15:00	0	85.276	16.7	1202.1
9/5/2016	9:30:00	0	85.296	16.7	1202.1
9/5/2016	9:45:00	0	85.258	16.6	1203
9/5/2016	10:00:00	0	85.314	16.7	1202.1
9/5/2016	10:15:00	0	85.28	16.7	1202.1
9/5/2016	10:30:00	0	85.285	16.7	1202.1
9/5/2016	10:45:00	0	85.288	16.7	1202.1
9/5/2016	11:00:00	0	85.308	16.6	1203
9/5/2016	11:15:00	0	85.293	16.6	1203
9/5/2016	11:30:00	0	85.272	16.6	1203
9/5/2016	11:45:00	0	85.311	16.6	1203
9/5/2016	12:00:00	0	85.331	16.7	1202.1
9/5/2016	12:15:00	0	85.334	16.7	1202.1
9/5/2016	12:30:00	0	85.316	16.7	1202.1
9/5/2016	12:45:00	0	85.333	16.6	1204.2
9/5/2016	13:00:00	0	85.275	16.6	1204.2
9/5/2016	13:15:00	0	85.316	16.7	1202.1
9/5/2016	13:30:00	0	85.339	16.6	1204.2
9/5/2016	13:45:00	0	85.382	16.7	1202.1
9/5/2016	14:00:00	0	85.345	16.7	1202.1
9/5/2016	14:15:00	0	85.309	16.6	1204.2
9/5/2016	14:30:00	0	85.329	16.6	1203
9/5/2016	14:45:00	0	85.375	16.7	1202.1
9/5/2016	15:00:00	0	85.317	16.7	1202.1
9/5/2016	15:15:00	0	85.382	16.6	1204.2
9/5/2016	15:30:00	0	85.344	16.6	1205.4
9/5/2016	15:45:00	0	85.383	16.7	1202.1
9/5/2016	16:00:00	0	85.344	16.7	1203.3
9/5/2016	16:15:00	0	85.329	16.6	1204.2
9/5/2016	16:30:00	0	85.346	16.6	1203
9/5/2016	16:45:00	0	85.343	16.7	1202.1
9/5/2016	17:00:00	0	85.325	16.7	1202.1
9/5/2016	17:15:00	0	85.37	16.7	1202.1

9/5/2016	17:30:00	0	85.383	16.7	1202.1
9/5/2016	17:45:00	0	85.349	16.6	1203
9/5/2016	18:00:00	0	85.328	16.6	1204.2
9/5/2016	18:15:00	0	85.39	16.7	1202.1
9/5/2016	18:30:00	0	85.359	16.7	1201
9/5/2016	18:45:00	0	85.352	16.7	1201
9/5/2016	19:00:00	0	85.37	16.7	1202.1
9/5/2016	19:15:00	0	85.393	16.6	1204.2
9/5/2016	19:30:00	0	85.382	16.6	1204.2
9/5/2016	19:45:00	0	85.401	16.6	1205.4
9/5/2016	20:00:00	0	85.395	16.6	1205.4
9/5/2016	20:15:00	0	85.371	16.7	1202.1
9/5/2016	20:30:00	0	85.333	16.7	1202.1
9/5/2016	20:45:00	0	85.372	16.7	1202.1
9/5/2016	21:00:00	0	85.345	16.7	1202.1
9/5/2016	21:15:00	0	85.376	16.6	1204.2
9/5/2016	21:30:00	0	85.357	16.6	1204.2
9/5/2016	21:45:00	0	85.322	16.6	1204.2
9/5/2016	22:00:00	0	85.385	16.6	1204.2
9/5/2016	22:15:00	0	85.326	16.7	1202.1
9/5/2016	22:30:00	0	85.343	16.7	1202.1
9/5/2016	22:45:00	0	85.357	16.6	1204.2
9/5/2016	23:00:00	0	85.356	16.6	1205.4
9/5/2016	23:15:00	0	85.355	16.6	1204.2
9/5/2016	23:30:00	0	85.32	16.6	1203
9/5/2016	23:45:00	0	85.346	16.7	1202.1
9/6/2016	0:00:00	0	85.323	16.6	1204.2
9/6/2016	0:15:00	0	85.369	16.6	1204.2
9/6/2016	0:30:00	0	85.348	16.6	1203
9/6/2016	0:45:00	0	85.328	16.6	1204.2
9/6/2016	1:00:00	0	85.378	16.7	1202.1
9/6/2016	1:15:00	0	85.363	16.6	1205.4
9/6/2016	1:30:00	0	85.341	16.6	1204.2
9/6/2016	1:45:00	0	85.396	16.6	1204.2
9/6/2016	2:00:00	0	85.339	16.7	1202.1
9/6/2016	2:15:00	0	85.345	16.7	1202.1
9/6/2016	2:30:00	0	85.323	16.7	1201
9/6/2016	2:45:00	0	85.323	16.7	1202.1
9/6/2016	3:00:00	0	85.385	16.6	1204.2
9/6/2016	3:15:00	0	85.344	16.6	1203
9/6/2016	3:30:00	0	85.34	16.7	1201
9/6/2016	3:45:00	0	85.364	16.6	1204.2
9/6/2016	4:00:00	0	85.385	16.6	1205.4
9/6/2016	4:15:00	0	85.363	16.6	1203
9/6/2016	4:30:00	0	85.37	16.6	1204.2
9/6/2016	4:45:00	0	85.387	16.6	1204.2
9/6/2016	5:00:00	0	85.349	16.7	1202.1

9/6/2016	5:15:00	0	85.386	16.7	1202.1
9/6/2016	5:30:00	0	85.361	16.6	1204.2
9/6/2016	5:45:00	0	85.377	16.6	1204.2
9/6/2016	6:00:00	0	85.371	16.6	1204.2
9/6/2016	6:15:00	0	85.373	16.7	1203.3
9/6/2016	6:30:00	0	85.41	16.6	1203
9/6/2016	6:45:00	0	85.389	16.6	1204.2
9/6/2016	7:00:00	0	85.397	16.6	1201.9
9/6/2016	7:15:00	0	85.373	16.7	1201
9/6/2016	7:30:00	0	85.383	16.6	1205.4
9/6/2016	7:45:00	0	85.38	16.6	1204.2
9/6/2016	8:00:00	0	85.381	16.7	1202.1
9/6/2016	8:15:00	0	85.335	16.6	1204.2
9/6/2016	8:30:00	0	85.353	16.7	1203.3
9/6/2016	8:45:00	0	85.392	16.7	1203.3
9/6/2016	9:00:00	0	85.407	16.7	1201
9/6/2016	9:15:00	0	85.385	16.6	1204.2
9/6/2016	9:30:00	0	85.383	16.6	1205.4
9/6/2016	9:45:00	0	85.361	16.7	1202.1
9/6/2016	10:00:00	0	85.342	16.6	1205.4
9/6/2016	10:15:00	0	85.345	16.7	1202.1
9/6/2016	10:30:00	0	85.367	16.6	1203
9/6/2016	10:45:00	0	85.349	16.6	1205.4
9/6/2016	11:00:00	0	85.377	16.7	1201
9/6/2016	11:15:00	0	85.383	16.7	1202.1
9/6/2016	11:30:00	0	85.406	16.7	1201
9/6/2016	11:45:00	0	85.391	16.6	1203
9/6/2016	12:00:00	0	85.394	16.6	1205.4
9/6/2016	12:15:00	0	85.354	16.6	1204.2
9/6/2016	12:30:00	0	85.409	16.6	1204.2
9/6/2016	12:45:00	0	85.363	16.6	1204.2
9/6/2016	13:00:00	0	85.419	16.6	1204.2
9/6/2016	13:15:00	0	85.361	16.7	1201
9/6/2016	13:30:00	0	85.364	16.6	1204.2
9/6/2016	13:45:00	0	85.323	16.7	1202.1
9/6/2016	14:00:00	0	85.325	16.7	1202.1
9/6/2016	14:15:00	0	85.344	16.6	1204.2
9/6/2016	14:30:00	0	85.308	16.6	1204.2
9/6/2016	14:45:00	0	85.31	16.6	1204.2
9/6/2016	15:00:00	0	85.369	16.7	1202.1
9/6/2016	15:15:00	0	85.376	16.6	1203
9/6/2016	15:30:00	0	85.362	16.7	1202.1
9/6/2016	15:45:00	0	85.365	16.6	1204.2
9/6/2016	16:00:00	0	85.364	16.7	1201
9/6/2016	16:15:00	0	85.383	16.7	1202.1
9/6/2016	16:30:00	0	85.341	16.7	1203.3
9/6/2016	16:45:00	0	85.38	16.7	1202.1

9/6/2016	17:00:00	0	85.346	16.6	1204.2
9/6/2016	17:15:00	0	85.387	16.6	1205.4
9/6/2016	17:30:00	0	85.409	16.6	1204.2
9/6/2016	17:45:00	0	85.35	16.6	1204.2
9/6/2016	18:00:00	0	85.353	16.7	1202.1
9/6/2016	18:15:00	0	85.358	16.7	1202.1
9/6/2016	18:30:00	0	85.361	16.7	1202.1
9/6/2016	18:45:00	0	85.363	16.6	1204.2
9/6/2016	19:00:00	0	85.36	16.6	1204.2
9/6/2016	19:15:00	0	85.361	16.6	1204.2
9/6/2016	19:30:00	0	85.319	16.6	1204.2
9/6/2016	19:45:00	0	85.36	16.6	1204.2
9/6/2016	20:00:00	0	85.38	16.6	1204.2
9/6/2016	20:15:00	0	85.379	16.7	1202.1
9/6/2016	20:30:00	0	85.383	16.6	1204.2
9/6/2016	20:45:00	0	85.346	16.6	1204.2
9/6/2016	21:00:00	0	85.341	16.6	1204.2
9/6/2016	21:15:00	0	85.394	16.6	1204.2
9/6/2016	21:30:00	0	85.358	16.6	1204.2
9/6/2016	21:45:00	0	85.373	16.6	1205.4
9/6/2016	22:00:00	0	85.357	16.6	1204.2
9/6/2016	22:15:00	0	85.392	16.6	1203
9/6/2016	22:30:00	0	85.362	16.6	1204.2
9/6/2016	22:45:00	0	85.368	16.6	1203
9/6/2016	23:00:00	0	85.347	16.6	1204.2
9/6/2016	23:15:00	0	85.348	16.6	1204.2
9/6/2016	23:30:00	0	85.365	16.6	1203
9/6/2016	23:45:00	0	85.351	16.6	1203
9/7/2016	0:00:00	0	85.311	16.6	1204.2
9/7/2016	0:15:00	0	85.352	16.6	1205.4
9/7/2016	0:30:00	0	85.375	16.7	1202.1
9/7/2016	0:45:00	0	85.376	16.6	1204.2
9/7/2016	1:00:00	0	85.374	16.6	1204.2
9/7/2016	1:15:00	0	85.392	16.6	1203
9/9/2016	10:00:00	0	85.098	16.6	1203
9/9/2016	10:15:00	0	85.1	16.6	1203
9/9/2016	10:30:00	0	85.12	16.6	1204.2
9/9/2016	10:45:00	0	85.077	16.6	1204.2
9/9/2016	11:00:00	0	85.078	16.6	1204.2
9/9/2016	11:15:00	0	85.1	16.6	1204.2
9/9/2016	11:30:00	0	85.083	16.6	1204.2
9/9/2016	11:45:00	0	85.064	16.6	1204.2
9/9/2016	12:00:00	0	85.086	16.6	1205.4
9/9/2016	12:15:00	0	85.07	16.6	1204.2
9/9/2016	12:30:00	0	85.092	16.6	1203
9/9/2016	12:45:00	0	85.081	16.6	1205.4
9/9/2016	13:00:00	0	85.082	16.6	1205.4

9/9/2016	13:15:00	0	85.081	16.6	1203
9/9/2016	13:30:00	0	85.063	16.6	1204.2
9/9/2016	13:45:00	0	85.084	16.6	1204.2
9/9/2016	14:00:00	0	85.065	16.6	1204.2
9/9/2016	14:15:00	0	85.066	16.6	1203
9/9/2016	14:30:00	0	85.092	16.6	1204.2
9/9/2016	14:45:00	0	85.053	16.6	1203
9/9/2016	15:00:00	0	85.056	16.6	1204.2
9/9/2016	15:15:00	0	85.037	16.6	1204.2
9/9/2016	15:30:00	0	85.057	16.6	1204.2
9/9/2016	15:45:00	0	85.078	16.6	1204.2
9/9/2016	16:00:00	0	85.02	16.6	1203
9/9/2016	16:15:00	0	85.061	16.6	1203
9/9/2016	16:30:00	0	85.002	16.6	1203
9/9/2016	16:45:00	0	85.044	16.6	1204.2
9/9/2016	17:00:00	0	85.031	16.6	1204.2
9/9/2016	17:15:00	0	85.031	16.6	1203
9/9/2016	17:30:00	0	85.072	16.6	1204.2
9/9/2016	17:45:00	0	85.052	16.6	1205.4
9/9/2016	18:00:00	0	85.033	16.6	1203
9/9/2016	18:15:00	0	85.034	16.6	1204.2
9/9/2016	18:30:00	0	85.054	16.6	1204.2
9/9/2016	18:45:00	0	85.035	16.6	1204.2
9/9/2016	19:00:00	0	85.07	16.6	1204.2
9/9/2016	19:15:00	0	85.03	16.6	1204.2
9/9/2016	19:30:00	0	85.044	16.6	1204.2
9/9/2016	19:45:00	0	85.061	16.6	1204.2
9/9/2016	20:00:00	0	85.038	16.6	1204.2
9/9/2016	20:15:00	0	85.017	16.6	1204.2
9/9/2016	20:30:00	0	84.989	16.6	1204.2
9/9/2016	20:45:00	0	85.024	16.6	1203
9/9/2016	21:00:00	0	85.043	16.6	1204.2
9/9/2016	21:15:00	0	85.019	16.6	1203
9/9/2016	21:30:00	0	85.039	16.6	1204.2
9/9/2016	21:45:00	0	85.019	16.6	1203
9/9/2016	22:00:00	0	85.038	16.6	1204.2
9/9/2016	22:15:00	0	85.034	16.6	1203
9/9/2016	22:30:00	0	84.999	16.6	1204.2
9/9/2016	22:45:00	0	84.998	16.6	1204.2
9/9/2016	23:00:00	0	84.958	16.6	1204.2
9/9/2016	23:15:00	0	85.035	16.6	1204.2
9/9/2016	23:30:00	0	84.998	16.6	1204.2
9/9/2016	23:45:00	0	84.978	16.6	1204.2
9/10/2016	0:00:00	0	84.999	16.6	1204.2
9/10/2016	0:15:00	0	84.981	16.6	1203
9/10/2016	0:30:00	0	85.007	16.6	1205.4
9/10/2016	0:45:00	0	85.008	16.6	1205.4

9/10/2016	1:00:00	0	85.008	16.6	1205.4
9/10/2016	1:15:00	0	84.99	16.6	1205.4
9/10/2016	1:30:00	0	84.989	16.6	1203
9/10/2016	1:45:00	0	85.012	16.6	1203
9/10/2016	2:00:00	0	84.996	16.6	1204.2
9/10/2016	2:15:00	0	84.996	16.6	1204.2
9/10/2016	2:30:00	0	84.974	16.6	1204.2
9/10/2016	2:45:00	0	85.016	16.6	1205.4
9/10/2016	3:00:00	0	85.017	16.6	1204.2
9/10/2016	3:15:00	0	85.017	16.6	1203
9/10/2016	3:30:00	0	84.975	16.6	1204.2
9/10/2016	3:45:00	0	84.997	16.6	1203
9/10/2016	4:00:00	0	84.996	16.6	1204.2
9/10/2016	4:15:00	0	84.994	16.6	1204.2
9/10/2016	4:30:00	0	84.99	16.6	1204.2
9/10/2016	4:45:00	0	84.988	16.6	1204.2
9/10/2016	5:00:00	0	85.047	16.6	1203
9/10/2016	5:15:00	0	84.987	16.6	1204.2
9/10/2016	5:30:00	0	84.986	16.6	1205.4
9/10/2016	5:45:00	0	85.004	16.6	1204.2
9/10/2016	6:00:00	0	85.02	16.6	1204.2
9/10/2016	6:15:00	0	85.042	16.6	1204.2
9/10/2016	6:30:00	0	85.001	16.6	1204.2
9/10/2016	6:45:00	0	85.02	16.6	1205.4
9/10/2016	7:00:00	0	84.979	16.6	1204.2
9/10/2016	7:15:00	0	84.975	16.6	1205.4
9/10/2016	7:30:00	0	84.994	16.6	1204.2
9/10/2016	7:45:00	0	84.993	16.6	1205.4
9/10/2016	8:00:00	0	85.013	16.6	1203
9/10/2016	8:15:00	0	85.008	16.6	1206.5
9/10/2016	8:30:00	0	84.985	16.6	1204.2
9/10/2016	8:45:00	0	84.999	16.6	1205.4
9/10/2016	9:00:00	0	85.019	16.6	1204.2
9/10/2016	9:15:00	0	84.977	16.6	1205.4
9/10/2016	9:30:00	0	84.995	16.6	1204.2
9/10/2016	9:45:00	0	85.01	16.6	1205.4
9/10/2016	10:00:00	0	84.988	16.6	1204.2
9/10/2016	10:15:00	0	85.006	16.6	1204.2
9/10/2016	10:30:00	0	85.021	16.6	1205.4
9/10/2016	10:45:00	0	84.977	16.6	1204.2
9/10/2016	11:00:00	0	85.033	16.6	1205.4
9/10/2016	11:15:00	0	85.012	16.6	1205.4
9/10/2016	11:30:00	0	84.986	16.6	1203
9/10/2016	11:45:00	0	85.01	16.6	1204.2
9/10/2016	12:00:00	0	85.009	16.6	1204.2
9/10/2016	12:15:00	0	85.027	16.6	1204.2
9/10/2016	12:30:00	0	85.006	16.6	1204.2

9/10/2016	12:45:00	0	85.011	16.6	1204.2
9/10/2016	13:00:00	0	84.993	16.6	1204.2
9/10/2016	13:15:00	0	84.995	16.6	1204.2
9/10/2016	13:30:00	0	85.037	16.6	1203
9/10/2016	13:45:00	0	85.04	16.6	1204.2
9/10/2016	14:00:00	0	84.982	16.6	1204.2
9/10/2016	14:15:00	0	85.001	16.6	1204.2
9/10/2016	14:30:00	0	85.043	16.6	1204.2
9/10/2016	14:45:00	0	85.048	16.6	1204.2
9/10/2016	15:00:00	0	84.973	16.6	1204.2
9/10/2016	15:15:00	0	85.014	16.6	1205.4
9/10/2016	15:30:00	0	84.997	16.6	1204.2
9/10/2016	15:45:00	0	85.042	16.6	1205.4
9/10/2016	16:00:00	0	85.041	16.6	1204.2
9/10/2016	16:15:00	0	85.02	16.6	1204.2
9/10/2016	16:30:00	0	85.041	16.6	1204.2
9/10/2016	16:45:00	0	85.044	16.6	1205.4
9/10/2016	17:00:00	0	84.984	16.6	1204.2
9/10/2016	17:15:00	0	85.066	16.6	1204.2
9/10/2016	17:30:00	0	85.045	16.6	1204.2
9/10/2016	17:45:00	0	85.008	16.6	1204.2
9/10/2016	18:00:00	0	85.066	16.6	1204.2
9/10/2016	18:15:00	0	85.018	16.6	1205.4
9/10/2016	18:30:00	0	85.034	16.6	1204.2
9/10/2016	18:45:00	0	85.034	16.6	1205.4
9/10/2016	19:00:00	0	85.091	16.6	1204.2
9/10/2016	19:15:00	0	85.016	16.6	1204.2
9/10/2016	19:30:00	0	85.072	16.6	1204.2
9/10/2016	19:45:00	0	85.07	16.6	1204.2
9/10/2016	20:00:00	0	85.044	16.6	1205.4
9/10/2016	20:15:00	0	85.025	16.6	1204.2
9/10/2016	20:30:00	0	85.043	16.6	1205.4
9/10/2016	20:45:00	0	85.041	16.6	1204.2
9/10/2016	21:00:00	0	85.043	16.6	1205.4
9/10/2016	21:15:00	0	85.001	16.6	1204.2
9/10/2016	21:30:00	0	85.041	16.6	1204.2
9/10/2016	21:45:00	0	85.04	16.6	1203
9/10/2016	22:00:00	0	85.019	16.6	1203
9/10/2016	22:15:00	0	85.002	16.6	1204.2
9/10/2016	22:30:00	0	85.017	16.6	1204.2
9/10/2016	22:45:00	0	84.981	16.6	1204.2
9/10/2016	23:00:00	0	85.02	16.6	1204.2
9/10/2016	23:15:00	0	85.025	16.6	1204.2
9/10/2016	23:30:00	0	84.992	16.6	1204.2
9/10/2016	23:45:00	0	85.008	16.6	1204.2
9/11/2016	0:00:00	0	84.967	16.6	1203
9/11/2016	0:15:00	0	84.998	16.6	1205.4

9/11/2016	0:30:00	0	85.005	16.6	1204.2
9/11/2016	0:45:00	0	84.977	16.6	1204.2
9/11/2016	1:00:00	0	85.002	16.6	1204.2
9/11/2016	1:15:00	0	85	16.6	1204.2
9/11/2016	1:30:00	0	84.998	16.6	1204.2
9/11/2016	1:45:00	0	84.998	16.6	1204.2
9/11/2016	2:00:00	0	85.02	16.6	1205.4
9/11/2016	2:15:00	0	84.98	16.6	1204.2
9/11/2016	2:30:00	0	85.003	16.6	1204.2
9/11/2016	2:45:00	0	84.983	16.6	1204.2
9/11/2016	3:00:00	0	84.984	16.6	1205.4
9/11/2016	3:15:00	0	85.045	16.6	1204.2
9/11/2016	3:30:00	0	84.985	16.6	1204.2
9/11/2016	3:45:00	0	84.986	16.6	1205.4
9/11/2016	4:00:00	0	84.969	16.6	1205.4
9/11/2016	4:15:00	0	84.986	16.6	1204.2
9/11/2016	4:30:00	0	84.989	16.6	1204.2
9/11/2016	4:45:00	0	84.972	16.6	1204.2
9/11/2016	5:00:00	0	84.95	16.6	1204.2
9/11/2016	5:15:00	0	84.968	16.6	1204.2
9/11/2016	5:30:00	0	85.004	16.6	1204.2
9/11/2016	5:45:00	0	84.963	16.6	1205.4
9/11/2016	6:00:00	0	84.994	16.6	1204.2
9/11/2016	6:15:00	0	84.989	16.6	1204.2
9/11/2016	6:30:00	0	84.991	16.6	1204.2
9/11/2016	6:45:00	0	84.97	16.6	1204.2
9/11/2016	7:00:00	0	84.948	16.6	1203
9/11/2016	7:15:00	0	84.962	16.6	1204.2
9/11/2016	7:30:00	0	84.944	16.6	1204.2
9/11/2016	7:45:00	0	84.978	16.6	1205.4
9/11/2016	8:00:00	0	84.973	16.6	1205.4
9/11/2016	8:15:00	0	85.007	16.6	1204.2
9/11/2016	8:30:00	0	84.965	16.6	1204.2
9/11/2016	8:45:00	0	84.962	16.6	1205.4
9/11/2016	9:00:00	0	84.979	16.6	1205.4
9/11/2016	9:15:00	0	84.955	16.6	1204.2
9/11/2016	9:30:00	0	84.973	16.6	1204.2
9/11/2016	9:45:00	0	84.97	16.6	1204.2
9/11/2016	10:00:00	0	84.969	16.6	1205.4
9/11/2016	10:15:00	0	84.965	16.6	1204.2
9/11/2016	10:30:00	0	85.002	16.6	1204.2
9/11/2016	10:45:00	0	84.964	16.6	1205.4
9/11/2016	11:00:00	0	84.984	16.6	1205.4
9/11/2016	11:15:00	0	85.001	16.6	1204.2
9/11/2016	11:30:00	0	84.983	16.6	1204.2
9/11/2016	11:45:00	0	85.024	16.6	1204.2
9/11/2016	12:00:00	0	85.007	16.6	1204.2

9/11/2016	12:15:00	0	84.994	16.6	1204.2
9/11/2016	12:30:00	0	85.033	16.6	1204.2
9/11/2016	12:45:00	0	85.015	16.6	1205.4
9/11/2016	13:00:00	0	85.024	16.6	1205.4
9/11/2016	13:15:00	0	85.027	16.6	1204.2
9/11/2016	13:30:00	0	85.03	16.6	1205.4
9/11/2016	13:45:00	0	85.036	16.6	1204.2
9/11/2016	14:00:00	0	85.024	16.6	1205.4
9/11/2016	14:15:00	0	85.073	16.6	1205.4
9/11/2016	14:30:00	0	85.042	16.6	1205.4
9/11/2016	14:45:00	0	85.05	16.6	1205.4
9/11/2016	15:00:00	0	85.076	16.6	1204.2
9/11/2016	15:15:00	0	85.083	16.6	1205.4
9/11/2016	15:30:00	0	85.087	16.6	1204.2
9/11/2016	15:45:00	0	85.093	16.6	1205.4
9/11/2016	16:00:00	0	85.099	16.6	1204.2
9/11/2016	16:15:00	0	85.105	16.6	1204.2
9/11/2016	16:30:00	0	85.089	16.6	1204.2
9/11/2016	16:45:00	0	85.114	16.6	1205.4
9/11/2016	17:00:00	0	85.099	16.6	1204.2
9/11/2016	17:15:00	0	85.102	16.6	1204.2
9/11/2016	17:30:00	0	85.146	16.6	1204.2
9/11/2016	17:45:00	0	85.172	16.6	1204.2
9/11/2016	18:00:00	0	85.094	16.6	1204.2
9/11/2016	18:15:00	0	85.176	16.6	1204.2
9/11/2016	18:30:00	0	85.155	16.6	1204.2
9/11/2016	18:45:00	0	85.174	16.6	1205.4
9/11/2016	19:00:00	0	85.154	16.6	1204.2
9/11/2016	19:15:00	0	85.18	16.6	1204.2
9/11/2016	19:30:00	0	85.163	16.6	1204.2
9/11/2016	19:45:00	0	85.164	16.6	1204.2
9/11/2016	20:00:00	0	85.165	16.6	1204.2
9/11/2016	20:15:00	0	85.186	16.6	1204.2
9/11/2016	20:30:00	0	85.148	16.6	1204.2
9/11/2016	20:45:00	0	85.188	16.6	1204.2
9/11/2016	21:00:00	0	85.149	16.6	1204.2
9/11/2016	21:15:00	0	85.21	16.6	1204.2
9/11/2016	21:30:00	0	85.175	16.6	1204.2
9/11/2016	21:45:00	0	85.192	16.6	1204.2
9/11/2016	22:00:00	0	85.192	16.6	1204.2
9/11/2016	22:15:00	0	85.217	16.6	1204.2
9/11/2016	22:30:00	0	85.219	16.6	1204.2
9/11/2016	22:45:00	0	85.182	16.6	1204.2
9/11/2016	23:00:00	0	85.221	16.6	1205.4
9/11/2016	23:15:00	0	85.221	16.6	1205.4
9/11/2016	23:30:00	0	85.221	16.6	1204.2
9/11/2016	23:45:00	0	85.22	16.6	1204.2

9/12/2016	0:00:00	0	85.241	16.6	1204.2
9/12/2016	0:15:00	0	85.221	16.6	1204.2
9/12/2016	0:30:00	0	85.184	16.6	1205.4
9/12/2016	0:45:00	0	85.245	16.6	1204.2
9/12/2016	1:00:00	0	85.249	16.6	1204.2
9/12/2016	1:15:00	0	85.272	16.6	1204.2
9/12/2016	1:30:00	0	85.252	16.6	1204.2
9/12/2016	1:45:00	0	85.273	16.6	1204.2
9/12/2016	2:00:00	0	85.256	16.6	1205.4
9/12/2016	2:15:00	0	85.257	16.6	1204.2
9/12/2016	2:30:00	0	85.242	16.6	1204.2
9/12/2016	2:45:00	0	85.305	16.6	1205.4
9/12/2016	3:00:00	0	85.291	16.6	1204.2
9/12/2016	3:15:00	0	85.272	16.6	1204.2
9/12/2016	3:30:00	0	85.257	16.6	1204.2
9/12/2016	3:45:00	0	85.298	16.6	1204.2
9/12/2016	4:00:00	0	85.281	16.6	1205.4
9/12/2016	4:15:00	0	85.301	16.6	1204.2
9/12/2016	4:30:00	0	85.267	16.6	1204.2
9/12/2016	4:45:00	0	85.25	16.6	1205.4
9/12/2016	5:00:00	0	85.288	16.6	1204.2
9/12/2016	5:15:00	0	85.292	16.6	1204.2
9/12/2016	5:30:00	0	85.274	16.6	1204.2
9/12/2016	5:45:00	0	85.332	16.6	1204.2
9/12/2016	6:00:00	0	85.292	16.6	1204.2
9/12/2016	6:15:00	0	85.314	16.6	1205.4
9/12/2016	6:30:00	0	85.314	16.6	1204.2
9/12/2016	6:45:00	0	85.289	16.6	1204.2
9/12/2016	7:00:00	0	85.307	16.6	1204.2
9/12/2016	7:15:00	0	85.282	16.6	1205.4
9/12/2016	7:30:00	0	85.279	16.6	1205.4
9/12/2016	7:45:00	0	85.293	16.6	1204.2
9/12/2016	8:00:00	0	85.271	16.6	1204.2
9/12/2016	8:15:00	0	85.287	16.6	1204.2
9/12/2016	8:30:00	0	85.308	16.6	1205.4
9/12/2016	8:45:00	0	85.325	16.6	1205.4
9/12/2016	9:00:00	0	85.3	16.6	1204.2
9/12/2016	9:15:00	0	85.3	16.6	1205.4
9/12/2016	9:30:00	0	85.279	16.6	1204.2
9/12/2016	9:45:00	0	85.297	16.6	1205.4
9/12/2016	10:00:00	0	85.278	16.6	1205.4
9/12/2016	10:15:00	0	85.293	16.6	1205.4
9/12/2016	10:30:00	0	85.295	16.6	1204.2
9/12/2016	10:45:00	0	85.297	16.6	1204.2
9/12/2016	11:00:00	0	85.277	16.6	1205.4
9/12/2016	11:15:00	0	85.297	16.6	1204.2
9/12/2016	11:30:00	0	85.254	16.6	1204.2

9/12/2016	11:45:00	0	85.278	16.6	1204.2
9/12/2016	12:00:00	0	85.281	16.6	1204.2
9/12/2016	12:15:00	0	85.283	16.6	1204.2
9/12/2016	12:30:00	0	85.286	16.6	1204.2
9/12/2016	12:45:00	0	85.292	16.6	1205.4
9/12/2016	13:00:00	0	85.272	16.6	1205.4
9/12/2016	13:15:00	0	85.314	16.6	1205.4
9/12/2016	13:30:00	0	85.302	16.6	1204.2
9/12/2016	13:45:00	0	85.287	16.6	1204.2
9/12/2016	14:00:00	0	85.296	16.6	1204.2
9/12/2016	14:15:00	0	85.3	16.6	1205.4
9/12/2016	14:30:00	0	85.307	16.6	1204.2
9/12/2016	14:45:00	0	85.306	16.6	1204.2
9/12/2016	15:00:00	0	85.288	16.6	1205.4
9/12/2016	15:15:00	0	85.351	16.6	1205.4
9/12/2016	15:30:00	0	85.278	16.6	1205.4
9/12/2016	15:45:00	0	85.303	16.6	1204.2
9/12/2016	16:00:00	0	85.291	16.6	1206.5
9/12/2016	16:15:00	0	85.333	16.6	1204.2
9/12/2016	16:30:00	0	85.297	16.6	1204.2
9/12/2016	16:45:00	0	85.3	16.6	1204.2
9/12/2016	17:00:00	0	85.342	16.6	1205.4
9/12/2016	17:15:00	0	85.345	16.6	1204.2
9/12/2016	17:30:00	0	85.326	16.6	1204.2
9/12/2016	17:45:00	0	85.349	16.6	1204.2
9/12/2016	18:00:00	0	85.348	16.6	1205.4
9/12/2016	18:15:00	0	85.352	16.6	1204.2
9/12/2016	18:30:00	0	85.333	16.6	1204.2
9/12/2016	18:45:00	0	85.354	16.6	1206.5
9/12/2016	19:00:00	0	85.336	16.6	1206.5
9/12/2016	19:15:00	0	85.355	16.6	1204.2
9/12/2016	19:30:00	0	85.374	16.6	1204.2
9/12/2016	19:45:00	0	85.355	16.6	1205.4
9/12/2016	20:00:00	0	85.372	16.6	1204.2
9/12/2016	20:15:00	0	85.352	16.6	1204.2
9/12/2016	20:30:00	0	85.353	16.6	1204.2
9/12/2016	20:45:00	0	85.385	16.6	1204.2
9/12/2016	21:00:00	0	85.38	16.6	1205.4
9/12/2016	21:15:00	0	85.382	16.6	1205.4
9/12/2016	21:30:00	0	85.368	16.6	1205.4
9/12/2016	21:45:00	0	85.387	16.6	1204.2
9/12/2016	22:00:00	0	85.37	16.6	1204.2
9/12/2016	22:15:00	0	85.349	16.6	1204.2
9/12/2016	22:30:00	0	85.392	16.6	1205.4
9/12/2016	22:45:00	0	85.397	16.6	1204.2
9/12/2016	23:00:00	0	85.38	16.6	1206.5
9/12/2016	23:15:00	0	85.384	16.6	1204.2

9/12/2016	23:30:00	0	85.364	16.6	1204.2
9/12/2016	23:45:00	0	85.367	16.6	1204.2
9/13/2016	0:00:00	0	85.428	16.6	1205.4
9/13/2016	0:15:00	0	85.413	16.6	1205.4
9/13/2016	0:30:00	0	85.378	16.6	1205.4
9/13/2016	0:45:00	0	85.419	16.6	1205.4
9/13/2016	1:00:00	0	85.398	16.6	1203
9/13/2016	1:15:00	0	85.44	16.6	1205.4
9/13/2016	1:30:00	0	85.381	16.6	1205.4
9/13/2016	1:45:00	0	85.385	16.6	1204.2
9/13/2016	2:00:00	0	85.422	16.6	1204.2
9/13/2016	2:15:00	0	85.385	16.6	1205.4
9/13/2016	2:30:00	0	85.364	16.6	1205.4
9/13/2016	2:45:00	0	85.423	16.6	1205.4
9/13/2016	3:00:00	0	85.384	16.6	1205.4
9/13/2016	3:15:00	0	85.386	16.6	1205.4
9/13/2016	3:30:00	0	85.388	16.6	1205.4
9/13/2016	3:45:00	0	85.388	16.6	1205.4
9/13/2016	4:00:00	0	85.426	16.6	1204.2
9/13/2016	4:15:00	0	85.424	16.6	1205.4
9/13/2016	4:30:00	0	85.403	16.6	1203
9/13/2016	4:45:00	0	85.399	16.6	1205.4
9/13/2016	5:00:00	0	85.4	16.6	1205.4
9/13/2016	5:15:00	0	85.402	16.6	1204.2
9/13/2016	5:30:00	0	85.418	16.6	1204.2
9/13/2016	5:45:00	0	85.412	16.6	1204.2
9/13/2016	6:00:00	0	85.451	16.6	1204.2
9/13/2016	6:15:00	0	85.404	16.6	1204.2
9/13/2016	6:30:00	0	85.421	16.6	1205.4
9/13/2016	6:45:00	0	85.418	16.6	1205.4
9/13/2016	7:00:00	0	85.436	16.6	1205.4
9/13/2016	7:15:00	0	85.386	16.6	1204.2
9/13/2016	7:30:00	0	85.419	16.6	1205.4
9/13/2016	7:45:00	0	85.37	16.6	1206.5
9/13/2016	8:00:00	0	85.423	16.6	1205.4
9/13/2016	8:15:00	0	85.379	16.6	1204.2
9/13/2016	8:30:00	0	85.383	16.6	1204.2
9/13/2016	8:45:00	0	85.404	16.6	1205.4
9/13/2016	9:00:00	0	85.399	16.6	1204.2
9/13/2016	9:15:00	0	85.393	16.6	1205.4
9/13/2016	9:30:00	0	85.387	16.6	1203
9/13/2016	9:45:00	0	85.402	16.6	1204.2
9/13/2016	10:00:00	0	85.403	16.6	1205.4
9/13/2016	10:15:00	0	85.375	16.6	1205.4
9/13/2016	10:30:00	0	85.369	16.6	1204.2
9/13/2016	10:45:00	0	85.387	16.6	1204.2
9/13/2016	11:00:00	0	85.385	16.6	1204.2

9/13/2016	11:15:00	0	85.385	16.6	1204.2
9/13/2016	11:30:00	0	85.36	16.6	1204.2
9/13/2016	11:45:00	0	85.395	16.6	1204.2
9/13/2016	12:00:00	0	85.371	16.6	1204.2
9/13/2016	12:15:00	0	85.366	16.6	1205.4
9/13/2016	12:30:00	0	85.363	16.6	1204.2
9/13/2016	12:45:00	0	85.341	16.6	1206.5
9/13/2016	13:00:00	0	85.341	16.6	1204.2
9/13/2016	13:15:00	0	85.342	16.6	1204.2
9/13/2016	13:30:00	0	85.328	16.6	1204.2
9/13/2016	13:45:00	0	85.355	16.6	1204.2
9/13/2016	14:00:00	0	85.38	16.6	1205.4
9/13/2016	14:15:00	0	85.344	16.6	1204.2
9/13/2016	14:30:00	0	85.369	16.6	1206.5
9/13/2016	14:45:00	0	85.374	16.6	1205.4
9/13/2016	15:00:00	0	85.356	16.6	1204.2
9/13/2016	15:15:00	0	85.398	16.6	1204.2
9/13/2016	15:30:00	0	85.358	16.6	1205.4
9/13/2016	15:45:00	0	85.36	16.6	1205.4
9/13/2016	16:00:00	0	85.325	16.6	1204.2
9/13/2016	16:15:00	0	85.384	16.6	1204.2
9/13/2016	16:30:00	0	85.361	16.6	1206.5
9/13/2016	16:45:00	0	85.377	16.6	1205.4
9/13/2016	17:00:00	0	85.375	16.6	1205.4
9/13/2016	17:15:00	0	85.358	16.6	1205.4
9/13/2016	17:30:00	0	85.393	16.6	1205.4
9/13/2016	17:45:00	0	85.355	16.6	1204.2
9/13/2016	18:00:00	0	85.37	16.6	1204.2
9/13/2016	18:15:00	0	85.407	16.6	1205.4
9/13/2016	18:30:00	0	85.365	16.6	1204.2
9/13/2016	18:45:00	0	85.365	16.6	1204.2
9/13/2016	19:00:00	0	85.381	16.6	1204.2
9/13/2016	19:15:00	0	85.395	16.6	1204.2
9/13/2016	19:30:00	0	85.392	16.6	1204.2
9/13/2016	19:45:00	0	85.368	16.6	1205.4
9/13/2016	20:00:00	0	85.4	16.6	1204.2
9/13/2016	20:15:00	0	85.397	16.6	1205.4
9/13/2016	20:30:00	0	85.373	16.6	1204.2
9/13/2016	20:45:00	0	85.347	16.6	1204.2
9/13/2016	21:00:00	0	85.379	16.6	1205.4
9/13/2016	21:15:00	0	85.369	16.6	1205.4
9/13/2016	21:30:00	0	85.366	16.6	1205.4
9/13/2016	21:45:00	0	85.358	16.6	1204.2
9/13/2016	22:00:00	0	85.356	16.6	1205.4
9/13/2016	22:15:00	0	85.356	16.6	1205.4
9/13/2016	22:30:00	0	85.39	16.6	1204.2
9/13/2016	22:45:00	0	85.391	16.6	1205.4

9/13/2016	23:00:00	0	85.409	16.6	1204.2
9/13/2016	23:15:00	0	85.364	16.6	1205.4
9/13/2016	23:30:00	0	85.403	16.6	1204.2
9/13/2016	23:45:00	0	85.398	16.6	1204.2
9/14/2016	0:00:00	0	85.355	16.6	1204.2
9/14/2016	0:15:00	0	85.373	16.6	1205.4
9/14/2016	0:30:00	0	85.428	16.6	1204.2
9/14/2016	0:45:00	0	85.424	16.6	1204.2
9/14/2016	1:00:00	0	85.383	16.6	1204.2
9/14/2016	1:15:00	0	85.382	16.6	1204.2
9/14/2016	1:30:00	0	85.401	16.6	1204.2
9/14/2016	1:45:00	0	85.358	16.6	1205.4
9/14/2016	2:00:00	0	85.378	16.6	1204.2
9/14/2016	2:15:00	0	85.415	16.6	1205.4
9/14/2016	2:30:00	0	85.374	16.6	1205.4
9/14/2016	2:45:00	0	85.394	16.6	1204.2
9/14/2016	3:00:00	0	85.411	16.6	1204.2
9/14/2016	3:15:00	0	85.372	16.6	1204.2
9/14/2016	3:30:00	0	85.392	16.6	1204.2
9/14/2016	3:45:00	0	85.393	16.6	1204.2
9/14/2016	4:00:00	0	85.409	16.6	1204.2
9/14/2016	4:15:00	0	85.467	16.6	1204.2
9/14/2016	4:30:00	0	85.39	16.6	1205.4
9/14/2016	4:45:00	0	85.427	16.6	1205.4
9/14/2016	5:00:00	0	85.386	16.6	1204.2
9/14/2016	5:15:00	0	85.423	16.6	1205.4
9/14/2016	5:30:00	0	85.382	16.6	1204.2
9/14/2016	5:45:00	0	85.436	16.6	1204.2
9/14/2016	6:00:00	0	85.397	16.6	1205.4
9/14/2016	6:15:00	0	85.433	16.6	1204.2
9/14/2016	6:30:00	0	85.429	16.6	1205.4
9/14/2016	6:45:00	0	85.443	16.6	1205.4
9/14/2016	7:00:00	0	85.399	16.6	1205.4
9/14/2016	7:15:00	0	85.435	16.6	1204.2
9/14/2016	7:30:00	0	85.369	16.6	1204.2
9/14/2016	7:45:00	0	85.405	16.6	1205.4
9/14/2016	8:00:00	0	85.42	16.6	1205.4
9/14/2016	8:15:00	0	85.393	16.6	1206.5
9/14/2016	8:30:00	0	85.368	16.6	1204.2
9/14/2016	8:45:00	0	85.348	16.6	1204.2
9/14/2016	9:00:00	0	85.399	16.6	1205.4
9/14/2016	9:15:00	0	85.359	16.6	1204.2
9/14/2016	9:30:00	0	85.378	16.6	1204.2
9/14/2016	9:45:00	0	85.376	16.6	1205.4
9/14/2016	10:00:00	0	85.353	16.6	1205.4
9/14/2016	10:15:00	0	85.334	16.6	1204.2
9/14/2016	10:30:00	0	85.356	16.6	1204.2

9/14/2016	10:45:00	0	85.317	16.6	1205.4
9/14/2016	11:00:00	0	85.36	16.6	1204.2
9/14/2016	11:15:00	0	85.325	16.6	1205.4
9/14/2016	11:30:00	0	85.369	16.6	1204.2
9/14/2016	11:45:00	0	85.313	16.6	1205.4
9/14/2016	12:00:00	0	85.353	16.6	1204.2
9/14/2016	12:15:00	0	85.357	16.6	1204.2
9/14/2016	12:30:00	0	85.377	16.6	1204.2
9/14/2016	12:45:00	0	85.36	16.6	1204.2
9/14/2016	13:00:00	0	85.342	16.6	1205.4
9/14/2016	13:15:00	0	85.343	16.6	1205.4
9/14/2016	13:30:00	0	85.345	16.6	1205.4
9/14/2016	13:45:00	0	85.365	16.6	1206.5
9/14/2016	14:00:00	0	85.37	16.6	1205.4
9/14/2016	14:15:00	0	85.351	16.6	1205.4
9/14/2016	14:30:00	0	85.338	16.6	1205.4
9/14/2016	14:45:00	0	85.321	16.6	1204.2
9/14/2016	15:00:00	0	85.341	16.6	1204.2
9/14/2016	15:15:00	0	85.364	16.6	1204.2
9/14/2016	15:30:00	0	85.348	16.6	1204.2
9/14/2016	15:45:00	0	85.351	16.6	1205.4
9/14/2016	16:00:00	0	85.312	16.6	1204.2
9/14/2016	16:15:00	0	85.294	16.6	1205.4
9/14/2016	16:30:00	0	85.314	16.6	1205.4
9/14/2016	16:45:00	0	85.317	16.6	1205.4
9/14/2016	17:00:00	0	85.357	16.6	1204.2
9/14/2016	17:15:00	0	85.358	16.6	1204.2
9/14/2016	17:30:00	0	85.357	16.6	1204.2
9/14/2016	17:45:00	0	85.317	16.6	1204.2
9/14/2016	18:00:00	0	85.317	16.6	1204.2
9/14/2016	18:15:00	0	85.318	16.6	1205.4
9/14/2016	18:30:00	0	85.359	16.6	1204.2
9/14/2016	18:45:00	0	85.339	16.6	1205.4
9/14/2016	19:00:00	0	85.32	16.6	1205.4
9/14/2016	19:15:00	0	85.361	16.6	1205.4
9/14/2016	19:30:00	0	85.36	16.6	1206.5
9/14/2016	19:45:00	0	85.337	16.6	1205.4
9/14/2016	20:00:00	0	85.334	16.6	1205.4
9/14/2016	20:15:00	0	85.351	16.6	1205.4
9/14/2016	20:30:00	0	85.308	16.6	1205.4
9/14/2016	20:45:00	0	85.322	16.6	1205.4
9/14/2016	21:00:00	0	85.302	16.6	1204.2
9/14/2016	21:15:00	0	85.296	16.6	1205.4
9/14/2016	21:30:00	0	85.334	16.6	1205.4
9/14/2016	21:45:00	0	85.337	16.6	1204.2
9/14/2016	22:00:00	0	85.358	16.6	1204.2
9/14/2016	22:15:00	0	85.336	16.6	1205.4

9/14/2016	22:30:00	0	85.336	16.6	1205.4
9/14/2016	22:45:00	0	85.315	16.6	1205.4
9/14/2016	23:00:00	0	85.3	16.6	1205.4
9/14/2016	23:15:00	0	85.341	16.6	1205.4
9/14/2016	23:30:00	0	85.305	16.6	1206.5
9/14/2016	23:45:00	0	85.308	16.6	1205.4
9/15/2016	0:00:00	0	85.334	16.6	1205.4
9/15/2016	0:15:00	0	85.336	16.6	1206.5
9/15/2016	0:30:00	0	85.337	16.6	1205.4
9/15/2016	0:45:00	0	85.319	16.6	1205.4
9/15/2016	1:00:00	0	85.318	16.6	1205.4
9/15/2016	1:15:00	0	85.322	16.6	1204.2
9/15/2016	1:30:00	0	85.326	16.6	1204.2
9/15/2016	1:45:00	0	85.31	16.6	1205.4
9/15/2016	2:00:00	0	85.293	16.6	1205.4
9/15/2016	2:15:00	0	85.319	16.6	1203
9/15/2016	2:30:00	0	85.34	16.6	1206.5
9/15/2016	2:45:00	0	85.323	16.6	1205.4
9/15/2016	3:00:00	0	85.324	16.6	1205.4
9/15/2016	3:15:00	0	85.323	16.6	1205.4
9/15/2016	3:30:00	0	85.322	16.6	1204.2
9/15/2016	3:45:00	0	85.326	16.6	1205.4
9/15/2016	4:00:00	0	85.345	16.6	1205.4
9/15/2016	4:15:00	0	85.346	16.6	1205.4
9/15/2016	4:30:00	0	85.325	16.6	1205.4
9/15/2016	4:45:00	0	85.305	16.6	1205.4
9/15/2016	5:00:00	0	85.342	16.6	1205.4
9/15/2016	5:15:00	0	85.359	16.6	1205.4
9/15/2016	5:30:00	0	85.322	16.6	1205.4
9/15/2016	5:45:00	0	85.36	16.6	1206.5
9/15/2016	6:00:00	0	85.339	16.6	1205.4
9/15/2016	6:15:00	0	85.335	16.6	1205.4
9/15/2016	6:30:00	0	85.313	16.6	1205.4
9/15/2016	6:45:00	0	85.325	16.6	1203
9/15/2016	7:00:00	0	85.342	16.6	1205.4
9/15/2016	7:15:00	0	85.341	16.6	1204.2
9/15/2016	7:30:00	0	85.32	16.6	1204.2
9/15/2016	7:45:00	0	85.339	16.6	1205.4
9/15/2016	8:00:00	0	85.294	16.6	1204.2
9/15/2016	8:15:00	0	85.292	16.6	1205.4
9/15/2016	8:30:00	0	85.293	16.6	1206.5
9/15/2016	8:45:00	0	85.287	16.6	1206.5
9/15/2016	9:00:00	0	85.286	16.6	1204.2
9/15/2016	9:15:00	0	85.304	16.6	1206.5
9/15/2016	9:30:00	0	85.282	16.6	1205.4
9/15/2016	9:45:00	0	85.302	16.6	1206.5
9/15/2016	10:00:00	0	85.283	16.6	1204.2

9/15/2016	10:15:00	0	85.265	16.6	1205.4
9/15/2016	10:30:00	0	85.251	16.6	1205.4
9/15/2016	10:45:00	0	85.255	16.6	1206.5
9/15/2016	11:00:00	0	85.296	16.6	1204.2
9/15/2016	11:15:00	0	85.277	16.6	1206.5
9/15/2016	11:30:00	0	85.317	16.6	1204.2
9/15/2016	11:45:00	0	85.303	16.6	1205.4
9/15/2016	12:00:00	0	85.286	16.6	1205.4
9/15/2016	12:15:00	0	85.287	16.6	1206.5
9/15/2016	12:30:00	0	85.254	16.6	1205.4
9/15/2016	12:45:00	0	85.279	16.6	1205.4
9/15/2016	13:00:00	0	85.343	16.6	1205.4
9/15/2016	13:15:00	0	85.288	16.6	1205.4
9/15/2016	13:30:00	0	85.293	16.6	1205.4
9/15/2016	13:45:00	0	85.319	16.6	1204.2
9/15/2016	14:00:00	0	85.302	16.6	1205.4
9/15/2016	14:15:00	0	85.306	16.6	1206.5
9/15/2016	14:30:00	0	85.329	16.6	1204.2
9/15/2016	14:45:00	0	85.27	16.6	1205.4
9/15/2016	15:00:00	0	85.328	16.6	1205.4
9/15/2016	15:15:00	0	85.328	16.6	1205.4
9/15/2016	15:30:00	0	85.314	16.6	1206.5
9/15/2016	15:45:00	0	85.321	16.6	1206.5
9/15/2016	16:00:00	0	85.287	16.6	1206.5
9/15/2016	16:15:00	0	85.277	16.6	1205.4
9/15/2016	16:30:00	0	85.304	16.6	1206.5
9/15/2016	16:45:00	0	85.306	16.6	1205.4
9/15/2016	17:00:00	0	85.326	16.6	1205.4
9/15/2016	17:15:00	0	85.328	16.6	1205.4
9/15/2016	17:30:00	0	85.309	16.6	1204.2
9/15/2016	17:45:00	0	85.349	16.6	1206.5
9/15/2016	18:00:00	0	85.311	16.6	1205.4
9/15/2016	18:15:00	0	85.314	16.6	1205.4
9/15/2016	18:30:00	0	85.336	16.6	1204.2
9/15/2016	18:45:00	0	85.335	16.6	1205.4
9/15/2016	19:00:00	0	85.335	16.6	1206.5
9/15/2016	19:15:00	0	85.337	16.6	1206.5
9/15/2016	19:30:00	0	85.335	16.6	1205.4
9/15/2016	19:45:00	0	85.373	16.6	1205.4
9/15/2016	20:00:00	0	85.35	16.6	1206.5
9/15/2016	20:15:00	0	85.33	16.6	1206.5
9/15/2016	20:30:00	0	85.325	16.6	1205.4
9/15/2016	20:45:00	0	85.344	16.6	1204.2
9/15/2016	21:00:00	0	85.348	16.6	1205.4
9/15/2016	21:15:00	0	85.344	16.6	1205.4
9/15/2016	21:30:00	0	85.364	16.6	1204.2
9/15/2016	21:45:00	0	85.326	16.6	1205.4

9/15/2016	22:00:00	0	85.345	16.6	1206.5
9/15/2016	22:15:00	0	85.387	16.6	1204.2
9/15/2016	22:30:00	0	85.368	16.6	1205.4
9/15/2016	22:45:00	0	85.345	16.6	1204.2
9/15/2016	23:00:00	0	85.362	16.6	1204.2
9/15/2016	23:15:00	0	85.359	16.6	1204.2
9/15/2016	23:30:00	0	85.379	16.6	1205.4
9/15/2016	23:45:00	0	85.303	16.6	1205.4
9/16/2016	0:00:00	0	85.329	16.6	1205.4
9/16/2016	0:15:00	0	85.348	16.6	1205.4
9/16/2016	0:30:00	0	85.329	16.6	1205.4
9/16/2016	0:45:00	0	85.371	16.6	1205.4
9/16/2016	1:00:00	0	85.374	16.6	1206.5
9/16/2016	1:15:00	0	85.338	16.6	1206.5
9/16/2016	1:30:00	0	85.358	16.6	1206.5
9/16/2016	1:45:00	0	85.342	16.6	1205.4
9/16/2016	2:00:00	0	85.3	16.6	1206.5
9/16/2016	2:15:00	0	85.34	16.6	1205.4
9/16/2016	2:30:00	0	85.323	16.6	1205.4
9/16/2016	2:45:00	0	85.383	16.6	1205.4
9/16/2016	3:00:00	0	85.382	16.6	1205.4
9/16/2016	3:15:00	0	85.383	16.6	1206.5
9/16/2016	3:30:00	0	85.327	16.6	1205.4
9/16/2016	3:45:00	0	85.37	16.6	1205.4
9/16/2016	4:00:00	0	85.39	16.6	1206.5
9/16/2016	4:15:00	0	85.351	16.6	1204.2
9/16/2016	4:30:00	0	85.39	16.6	1205.4
9/16/2016	4:45:00	0	85.409	16.6	1204.2
9/16/2016	5:00:00	0	85.37	16.6	1205.4
9/16/2016	5:15:00	0	85.333	16.6	1206.5
9/16/2016	5:30:00	0	85.408	16.6	1205.4
9/16/2016	5:45:00	0	85.406	16.6	1204.2
9/16/2016	6:00:00	0	85.386	16.6	1206.5
9/16/2016	6:15:00	0	85.383	16.6	1205.4
9/16/2016	6:30:00	0	85.381	16.6	1205.4
9/16/2016	6:45:00	0	85.324	16.6	1206.5
9/16/2016	7:00:00	0	85.345	16.6	1206.5
9/16/2016	7:15:00	0	85.342	16.6	1205.4
9/16/2016	7:30:00	0	85.338	16.6	1205.4
9/16/2016	7:45:00	0	85.376	16.6	1205.4
9/16/2016	8:00:00	0	85.333	16.6	1204.2
9/16/2016	8:15:00	0	85.353	16.6	1205.4
9/16/2016	8:30:00	0	85.373	16.6	1206.5
9/16/2016	8:45:00	0	85.327	16.6	1204.2
9/16/2016	9:00:00	0	85.345	16.6	1205.4
9/16/2016	9:15:00	0	85.363	16.6	1206.5
9/16/2016	9:30:00	0	85.32	16.6	1206.5

9/16/2016	9:45:00	0	85.357	16.6	1205.4
9/16/2016	10:00:00	0	85.314	16.6	1205.4
9/16/2016	10:15:00	0	85.319	16.6	1205.4
9/16/2016	10:30:00	0	85.337	16.6	1205.4
9/16/2016	10:45:00	0	85.305	16.6	1206.5
9/16/2016	11:00:00	0	85.345	16.6	1205.4
9/16/2016	11:15:00	0	85.386	16.6	1206.5
9/16/2016	11:30:00	0	85.348	16.6	1206.5
9/16/2016	11:45:00	0	85.336	16.6	1205.4
9/16/2016	12:00:00	0	85.342	16.6	1205.4
9/16/2016	12:15:00	0	85.343	16.6	1206.5
9/16/2016	12:30:00	0	85.346	16.6	1204.2
9/16/2016	12:45:00	0	85.344	16.6	1205.4
9/16/2016	13:00:00	0	85.347	16.6	1204.2
9/16/2016	13:15:00	0	85.392	16.6	1205.4
9/16/2016	13:30:00	0	85.374	16.6	1205.4
9/16/2016	13:45:00	0	85.336	16.6	1205.4
9/16/2016	14:00:00	0	85.361	16.6	1205.4
9/16/2016	14:15:00	0	85.343	16.6	1205.4
9/16/2016	14:30:00	0	85.323	16.6	1204.2
9/16/2016	14:45:00	0	85.322	16.6	1204.2
9/16/2016	15:00:00	0	85.342	16.6	1205.4
9/16/2016	15:15:00	0	85.325	16.6	1206.5
9/16/2016	15:30:00	0	85.365	16.6	1205.4
9/16/2016	15:45:00	0	85.307	16.6	1206.5
9/16/2016	16:00:00	0	85.348	16.6	1205.4
9/16/2016	16:15:00	0	85.348	16.6	1204.2
9/16/2016	16:30:00	0	85.352	16.6	1205.4
9/16/2016	16:45:00	0	85.354	16.6	1205.4
9/16/2016	17:00:00	0	85.333	16.6	1205.4
9/16/2016	17:15:00	0	85.37	16.6	1206.5
9/16/2016	17:30:00	0	85.392	16.6	1204.2
9/16/2016	17:45:00	0	85.357	16.6	1204.2
9/16/2016	18:00:00	0	85.356	16.6	1206.5
9/16/2016	18:15:00	0	85.356	16.6	1206.5
9/16/2016	18:30:00	0	85.393	16.6	1206.5
9/16/2016	18:45:00	0	85.372	16.6	1206.5
9/16/2016	19:00:00	0	85.392	16.6	1205.4
9/16/2016	19:15:00	0	85.428	16.6	1205.4
9/16/2016	19:30:00	0	85.412	16.6	1205.4
9/16/2016	19:45:00	0	85.386	16.6	1206.5
9/16/2016	20:00:00	0	85.389	16.6	1206.5
9/16/2016	20:15:00	0	85.365	16.6	1205.4
9/16/2016	20:30:00	0	85.382	16.6	1206.5
9/16/2016	20:45:00	0	85.418	16.6	1205.4
9/16/2016	21:00:00	0	85.396	16.6	1206.5
9/16/2016	21:15:00	0	85.373	16.6	1205.4

9/16/2016	21:30:00	0	85.392	16.6	1205.4
9/16/2016	21:45:00	0	85.389	16.6	1204.2
9/16/2016	22:00:00	0	85.366	16.6	1206.5
9/16/2016	22:15:00	0	85.382	16.6	1206.5
9/16/2016	22:30:00	0	85.38	16.6	1206.5
9/16/2016	22:45:00	0	85.4	16.6	1205.4
9/16/2016	23:00:00	0	85.377	16.6	1206.5
9/16/2016	23:15:00	0	85.379	16.6	1206.5
9/16/2016	23:30:00	0	85.396	16.6	1206.5
9/16/2016	23:45:00	0	85.38	16.6	1206.5
9/17/2016	0:00:00	0	85.381	16.6	1206.5
9/17/2016	0:15:00	0	85.381	16.6	1205.4
9/17/2016	0:30:00	0	85.393	16.6	1205.4
9/17/2016	0:45:00	0	85.393	16.6	1205.4
9/17/2016	1:00:00	0	85.394	16.6	1206.5
9/17/2016	1:15:00	0	85.379	16.6	1205.4
9/17/2016	1:30:00	0	85.381	16.6	1205.4
9/17/2016	1:45:00	0	85.406	16.6	1205.4
9/17/2016	2:00:00	0	85.388	16.6	1206.5
9/17/2016	2:15:00	0	85.396	16.6	1204.2
9/17/2016	2:30:00	0	85.396	16.6	1205.4
9/17/2016	2:45:00	0	85.398	16.6	1204.2
9/17/2016	3:00:00	0	85.413	16.6	1206.5
9/17/2016	3:15:00	0	85.414	16.6	1206.5
9/17/2016	3:30:00	0	85.416	16.6	1206.5
9/17/2016	3:45:00	0	85.453	16.6	1206.5
9/17/2016	4:00:00	0	85.395	16.6	1205.4
9/17/2016	4:15:00	0	85.418	16.6	1205.4
9/17/2016	4:30:00	0	85.455	16.6	1206.5
9/17/2016	4:45:00	0	85.455	16.6	1207.7
9/17/2016	5:00:00	0	85.433	16.6	1207.7
9/17/2016	5:15:00	0	85.448	16.6	1206.5
9/17/2016	5:30:00	0	85.406	16.6	1204.2
9/17/2016	5:45:00	0	85.439	16.6	1204.2
9/17/2016	6:00:00	0	85.38	16.6	1205.4
9/17/2016	6:15:00	0	85.437	16.6	1205.4
9/17/2016	6:30:00	0	85.439	16.6	1205.4
9/17/2016	6:45:00	0	85.446	16.6	1205.4
9/17/2016	7:00:00	0	85.385	16.6	1206.5
9/17/2016	7:15:00	0	85.441	16.6	1205.4
9/17/2016	7:30:00	0	85.41	16.6	1205.4
9/17/2016	7:45:00	0	85.456	16.6	1206.5
9/17/2016	8:00:00	0	85.413	16.6	1206.5
9/17/2016	8:15:00	0	85.402	16.6	1206.5
9/17/2016	8:30:00	0	85.423	16.6	1205.4
9/17/2016	8:45:00	0	85.419	16.6	1206.5
9/17/2016	9:00:00	0	85.421	16.6	1206.5

9/17/2016	9:15:00	0	85.418	16.6	1205.4
9/17/2016	9:30:00	0	85.416	16.6	1205.4
9/17/2016	9:45:00	0	85.455	16.6	1206.5
9/17/2016	10:00:00	0	85.435	16.6	1205.4
9/17/2016	10:15:00	0	85.44	16.6	1205.4
9/17/2016	10:30:00	0	85.467	16.6	1205.4
9/17/2016	10:45:00	0	85.426	16.6	1205.4
9/17/2016	11:00:00	0	85.429	16.6	1206.5
9/17/2016	11:15:00	0	85.432	16.6	1204.2
9/17/2016	11:30:00	0	85.414	16.6	1204.2
9/17/2016	11:45:00	0	85.418	16.6	1206.5
9/17/2016	12:00:00	0	85.439	16.6	1205.4
9/17/2016	12:15:00	0	85.418	16.6	1206.5
9/17/2016	12:30:00	0	85.438	16.6	1206.5
9/17/2016	12:45:00	0	85.438	16.6	1206.5
9/17/2016	13:00:00	0	85.378	16.6	1204.2
9/17/2016	13:15:00	0	85.402	16.6	1205.4
9/17/2016	13:30:00	0	85.405	16.6	1205.4
9/17/2016	13:45:00	0	85.41	16.6	1206.5
9/17/2016	14:00:00	0	85.413	16.6	1206.5
9/17/2016	14:15:00	0	85.417	16.6	1206.5
9/17/2016	14:30:00	0	85.42	16.6	1205.4
9/17/2016	14:45:00	0	85.402	16.6	1206.5
9/17/2016	15:00:00	0	85.425	16.6	1206.5
9/17/2016	15:15:00	0	85.37	16.6	1206.5
9/17/2016	15:30:00	0	85.41	16.6	1205.4
9/17/2016	15:45:00	0	85.391	16.6	1206.5
9/17/2016	16:00:00	0	85.429	16.6	1206.5
9/17/2016	16:15:00	0	85.387	16.6	1206.5
9/17/2016	16:30:00	0	85.407	16.6	1206.5
9/17/2016	16:45:00	0	85.41	16.6	1205.4
9/17/2016	17:00:00	0	85.408	16.6	1205.4
9/17/2016	17:15:00	0	85.389	16.6	1206.5
9/17/2016	17:30:00	0	85.453	16.6	1206.5
9/17/2016	17:45:00	0	85.414	16.6	1207.7
9/17/2016	18:00:00	0	85.416	16.6	1205.4
9/17/2016	18:15:00	0	85.397	16.6	1204.2
9/17/2016	18:30:00	0	85.397	16.6	1206.5
9/17/2016	18:45:00	0	85.436	16.6	1205.4
9/17/2016	19:00:00	0	85.416	16.6	1205.4
9/17/2016	19:15:00	0	85.398	16.6	1206.5
9/17/2016	19:30:00	0	85.399	16.6	1204.2
9/17/2016	19:45:00	0	85.402	16.6	1206.5
9/17/2016	20:00:00	0	85.439	16.6	1206.5
9/17/2016	20:15:00	0	85.434	16.6	1206.5
9/17/2016	20:30:00	0	85.428	16.6	1206.5
9/17/2016	20:45:00	0	85.43	16.6	1205.4

9/17/2016	21:00:00	0	85.413	16.6	1206.5
9/17/2016	21:15:00	0	85.429	16.6	1206.5
9/17/2016	21:30:00	0	85.39	16.6	1205.4
9/17/2016	21:45:00	0	85.39	16.6	1205.4
9/17/2016	22:00:00	0	85.452	16.6	1206.5
9/17/2016	22:15:00	0	85.356	16.6	1206.5
9/17/2016	22:30:00	0	85.417	16.6	1206.5
9/17/2016	22:45:00	0	85.398	16.6	1206.5
9/17/2016	23:00:00	0	85.4	16.6	1206.5
9/17/2016	23:15:00	0	85.422	16.6	1206.5
9/17/2016	23:30:00	0	85.386	16.6	1206.5
9/17/2016	23:45:00	0	85.409	16.6	1205.4
9/18/2016	0:00:00	0	85.414	16.6	1206.5
9/18/2016	0:15:00	0	85.42	16.6	1206.5
9/18/2016	0:30:00	0	85.421	16.6	1206.5
9/18/2016	0:45:00	0	85.385	16.6	1206.5
9/18/2016	1:00:00	0	85.402	16.6	1207.7
9/18/2016	1:15:00	0	85.428	16.6	1205.4
9/18/2016	1:30:00	0	85.391	16.6	1206.5
9/18/2016	1:45:00	0	85.372	16.6	1206.5
9/18/2016	2:00:00	0	85.428	16.6	1206.5
9/18/2016	2:15:00	0	85.41	16.6	1205.4
9/18/2016	2:30:00	0	85.393	16.6	1206.5
9/18/2016	2:45:00	0	85.41	16.6	1205.4
9/18/2016	3:00:00	0	85.413	16.6	1205.4
9/18/2016	3:15:00	0	85.417	16.6	1206.5
9/18/2016	3:30:00	0	85.414	16.6	1205.4
9/18/2016	3:45:00	0	85.415	16.6	1205.4
9/18/2016	4:00:00	0	85.399	16.6	1206.5
9/18/2016	4:15:00	0	85.401	16.6	1206.5
9/18/2016	4:30:00	0	85.439	16.6	1206.5
9/18/2016	4:45:00	0	85.441	16.6	1206.5
9/18/2016	5:00:00	0	85.439	16.6	1206.5
9/18/2016	5:15:00	0	85.418	16.6	1205.4
9/18/2016	5:30:00	0	85.4	16.6	1205.4
9/18/2016	5:45:00	0	85.42	16.6	1206.5
9/18/2016	6:00:00	0	85.417	16.6	1205.4
9/18/2016	6:15:00	0	85.41	16.6	1206.5
9/18/2016	6:30:00	0	85.431	16.6	1206.5
9/18/2016	6:45:00	0	85.41	16.6	1205.4
9/18/2016	7:00:00	0	85.424	16.6	1205.4
9/18/2016	7:15:00	0	85.407	16.6	1206.5
9/18/2016	7:30:00	0	85.423	16.6	1206.5
9/18/2016	7:45:00	0	85.436	16.6	1206.5
9/18/2016	8:00:00	0	85.436	16.6	1207.7
9/18/2016	8:15:00	0	85.415	16.6	1206.5
9/18/2016	8:30:00	0	85.434	16.6	1206.5

9/18/2016	8:45:00	0	85.429	16.6	1205.4
9/18/2016	9:00:00	0	85.441	16.6	1206.5
9/18/2016	9:15:00	0	85.442	16.6	1206.5
9/18/2016	9:30:00	0	85.464	16.6	1206.5
9/18/2016	9:45:00	0	85.42	16.6	1204.2
9/18/2016	10:00:00	0	85.441	16.6	1206.5
9/18/2016	10:15:00	0	85.424	16.6	1205.4
9/18/2016	10:30:00	0	85.432	16.6	1206.5
9/18/2016	10:45:00	0	85.454	16.6	1205.4
9/18/2016	11:00:00	0	85.482	16.6	1206.5
9/18/2016	11:15:00	0	85.467	16.6	1206.5
9/18/2016	11:30:00	0	85.478	16.6	1206.5
9/18/2016	11:45:00	0	85.445	16.6	1205.4
9/18/2016	12:00:00	0	85.47	16.6	1206.5
9/18/2016	12:15:00	0	85.518	16.6	1206.5
9/18/2016	12:30:00	0	85.46	16.6	1207.7
9/18/2016	12:45:00	0	85.496	16.6	1206.5
9/18/2016	13:00:00	0	85.476	16.6	1206.5
9/18/2016	13:15:00	0	85.471	16.6	1205.4
9/18/2016	13:30:00	0	85.492	16.6	1206.5
9/18/2016	13:45:00	0	85.47	16.6	1206.5
9/18/2016	14:00:00	0	85.473	16.6	1206.5
9/18/2016	14:15:00	0	85.455	16.6	1207.7
9/18/2016	14:30:00	0	85.494	16.6	1206.5
9/18/2016	14:45:00	0	85.479	16.6	1206.5
9/18/2016	15:00:00	0	85.48	16.6	1206.5
9/18/2016	15:15:00	0	85.482	16.6	1206.5
9/18/2016	15:30:00	0	85.523	16.6	1207.7
9/18/2016	15:45:00	0	85.507	16.6	1206.5
9/18/2016	16:00:00	0	85.507	16.6	1206.5
9/18/2016	16:15:00	0	85.509	16.6	1206.5
9/18/2016	16:30:00	0	85.484	16.6	1206.5
9/18/2016	16:45:00	0	85.508	16.6	1206.5
9/18/2016	17:00:00	0	85.491	16.6	1206.5
9/18/2016	17:15:00	0	85.493	16.6	1206.5
9/18/2016	17:30:00	0	85.492	16.6	1206.5
9/18/2016	17:45:00	0	85.515	16.6	1206.5
9/18/2016	18:00:00	0	85.492	16.6	1205.4
9/18/2016	18:15:00	0	85.515	16.6	1206.5
9/18/2016	18:30:00	0	85.519	16.6	1206.5
9/18/2016	18:45:00	0	85.538	16.6	1205.4
9/18/2016	19:00:00	0	85.54	16.6	1206.5
9/18/2016	19:15:00	0	85.522	16.6	1206.5
9/18/2016	19:30:00	0	85.502	16.6	1206.5
9/18/2016	19:45:00	0	85.498	16.6	1206.5
9/18/2016	20:00:00	0	85.536	16.6	1206.5
9/18/2016	20:15:00	0	85.551	16.6	1206.5

9/18/2016	20:30:00	0	85.527	16.6	1206.5
9/18/2016	20:45:00	0	85.523	16.6	1206.5
9/18/2016	21:00:00	0	85.483	16.6	1206.5
9/18/2016	21:15:00	0	85.523	16.6	1206.5
9/18/2016	21:30:00	0	85.505	16.6	1207.7
9/18/2016	21:45:00	0	85.544	16.6	1205.4
9/18/2016	22:00:00	0	85.563	16.6	1206.5
9/18/2016	22:15:00	0	85.586	16.6	1206.5
9/18/2016	22:30:00	0	85.547	16.6	1206.5
9/18/2016	22:45:00	0	85.566	16.6	1206.5
9/18/2016	23:00:00	0	85.544	16.6	1207.7
9/18/2016	23:15:00	0	85.56	16.6	1207.7
9/18/2016	23:30:00	0	85.562	16.6	1206.5
9/18/2016	23:45:00	0	85.587	16.6	1206.5
9/19/2016	0:00:00	0	85.579	16.6	1206.5
9/19/2016	0:15:00	0	85.543	16.6	1206.5
9/19/2016	0:30:00	0	85.577	16.6	1206.5
9/19/2016	0:45:00	0	85.577	16.6	1207.7
9/19/2016	1:00:00	0	85.582	16.6	1206.5
9/19/2016	1:15:00	0	85.56	16.6	1206.5
9/19/2016	1:30:00	0	85.585	16.6	1206.5
9/19/2016	1:45:00	0	85.583	16.6	1205.4
9/19/2016	2:00:00	0	85.605	16.6	1206.5
9/19/2016	2:15:00	0	85.623	16.6	1207.7
9/19/2016	2:30:00	0	85.604	16.6	1206.5
9/19/2016	2:45:00	0	85.607	16.6	1206.5
9/19/2016	3:00:00	0	85.608	16.6	1207.7
9/19/2016	3:15:00	0	85.607	16.6	1204.2
9/19/2016	3:30:00	0	85.612	16.6	1206.5
9/19/2016	3:45:00	0	85.575	16.6	1206.5
9/19/2016	4:00:00	0	85.617	16.6	1206.5
9/19/2016	4:15:00	0	85.649	16.6	1206.5
9/19/2016	4:30:00	0	85.634	16.6	1206.5
9/19/2016	4:45:00	0	85.676	16.6	1206.5
9/19/2016	5:00:00	0	85.655	16.6	1206.5
9/19/2016	5:15:00	0	85.674	16.6	1206.5
9/19/2016	5:30:00	0	85.614	16.6	1206.5
9/19/2016	5:45:00	0	85.674	16.6	1207.7
9/19/2016	6:00:00	0	85.614	16.6	1208.9
9/19/2016	6:15:00	0	85.678	16.6	1207.7
9/19/2016	6:30:00	0	85.634	16.6	1206.5
9/19/2016	6:45:00	0	85.669	16.6	1206.5
9/19/2016	7:00:00	0	85.683	16.6	1205.4
9/19/2016	7:15:00	0	85.641	16.6	1206.5
9/19/2016	7:30:00	0	85.677	16.6	1206.5
9/19/2016	7:45:00	0	85.676	16.6	1207.7
9/19/2016	8:00:00	0	85.692	16.6	1206.5

9/19/2016	8:15:00	0	85.666	16.6	1207.7
9/19/2016	8:30:00	0	85.656	16.6	1206.5
9/19/2016	8:45:00	0	85.712	16.6	1206.5
9/19/2016	9:00:00	0	85.63	16.6	1206.5
9/19/2016	9:15:00	0	85.697	16.6	1206.5
9/19/2016	9:30:00	0	85.654	16.6	1206.5
9/19/2016	9:45:00	0	85.671	16.6	1206.5
9/19/2016	10:00:00	0	85.664	16.6	1206.5
9/19/2016	10:15:00	0	85.679	16.6	1206.5
9/19/2016	10:30:00	0	85.657	16.6	1206.5
9/19/2016	10:45:00	0	85.661	16.6	1206.5
9/19/2016	11:00:00	0	85.661	16.6	1206.5
9/19/2016	11:15:00	0	85.601	16.6	1206.5
9/19/2016	11:30:00	0	85.621	16.6	1206.5
9/19/2016	11:45:00	0	85.643	16.6	1206.5
9/19/2016	12:00:00	0	85.647	16.6	1207.7
9/19/2016	12:15:00	0	85.647	16.6	1206.5
9/19/2016	12:30:00	0	85.65	16.6	1206.5
9/19/2016	12:45:00	0	85.656	16.6	1206.5
9/19/2016	13:00:00	0	85.681	16.6	1206.5
9/19/2016	13:15:00	0	85.625	16.6	1206.5
9/19/2016	13:30:00	0	85.645	16.6	1206.5
9/19/2016	13:45:00	0	85.687	16.6	1205.4
9/19/2016	14:00:00	0	85.652	16.6	1206.5
9/19/2016	14:15:00	0	85.616	16.6	1206.5
9/19/2016	14:30:00	0	85.661	16.6	1206.5
9/19/2016	14:45:00	0	85.67	16.6	1206.5
9/19/2016	15:00:00	0	85.672	16.6	1206.5
9/19/2016	15:15:00	0	85.678	16.6	1206.5
9/19/2016	15:30:00	0	85.662	16.6	1206.5
9/19/2016	15:45:00	0	85.667	16.6	1206.5
9/19/2016	16:00:00	0	85.672	16.6	1205.4
9/19/2016	16:15:00	0	85.712	16.6	1206.5
9/19/2016	16:30:00	0	85.691	16.6	1206.5
9/19/2016	16:45:00	0	85.689	16.6	1206.5
9/19/2016	17:00:00	0	85.688	16.6	1207.7
9/19/2016	17:15:00	0	85.686	16.6	1206.5
9/19/2016	17:30:00	0	85.681	16.6	1206.5
9/19/2016	17:45:00	0	85.697	16.6	1206.5
9/19/2016	18:00:00	0	85.702	16.6	1206.5
9/19/2016	18:15:00	0	85.691	16.6	1206.5
9/19/2016	18:30:00	0	85.664	16.6	1206.5
9/19/2016	18:45:00	0	85.702	16.6	1206.5
9/19/2016	19:00:00	0	85.714	16.6	1207.7
9/19/2016	19:15:00	0	85.711	16.6	1206.5
9/19/2016	19:30:00	0	85.704	16.6	1207.7
9/19/2016	19:45:00	0	85.679	16.6	1206.5

9/19/2016	20:00:00	0	85.678	16.6	1206.5
9/19/2016	20:15:00	0	85.685	16.6	1206.5
9/19/2016	20:30:00	0	85.659	16.6	1206.5
9/19/2016	20:45:00	0	85.667	16.6	1206.5
9/19/2016	21:00:00	0	85.677	16.6	1206.5
9/19/2016	21:15:00	0	85.688	16.6	1206.5
9/19/2016	21:30:00	0	85.66	16.6	1206.5
9/19/2016	21:45:00	0	85.655	16.6	1205.4
9/19/2016	22:00:00	0	85.693	16.6	1206.5
9/19/2016	22:15:00	0	85.71	16.6	1205.4
9/19/2016	22:30:00	0	85.691	16.6	1207.7
9/19/2016	22:45:00	0	85.648	16.6	1206.5
9/19/2016	23:00:00	0	85.679	16.6	1206.5
9/19/2016	23:15:00	0	85.7	16.6	1206.5
9/19/2016	23:30:00	0	85.661	16.6	1206.5
9/19/2016	23:45:00	0	85.621	16.6	1206.5
9/20/2016	0:00:00	0	85.662	16.6	1207.7
9/20/2016	0:15:00	0	85.679	16.6	1206.5
9/20/2016	0:30:00	0	85.655	16.6	1206.5
9/20/2016	0:45:00	0	85.674	16.6	1207.7
9/20/2016	1:00:00	0	85.639	16.6	1208.9
9/20/2016	1:15:00	0	85.66	16.6	1207.7
9/20/2016	1:30:00	0	85.662	16.6	1206.5
9/20/2016	1:45:00	0	85.7	16.6	1207.7
9/20/2016	2:00:00	0	85.661	16.6	1206.5
9/20/2016	2:15:00	0	85.645	16.6	1206.5
9/20/2016	2:30:00	0	85.687	16.6	1205.4
9/20/2016	2:45:00	0	85.649	16.6	1206.5
9/20/2016	3:00:00	0	85.673	16.6	1206.5
9/20/2016	3:15:00	0	85.636	16.6	1207.7
9/20/2016	3:30:00	0	85.658	16.6	1206.5
9/20/2016	3:45:00	0	85.683	16.6	1206.5
9/20/2016	4:00:00	0	85.667	16.6	1207.7
9/20/2016	4:15:00	0	85.628	16.6	1207.7
9/20/2016	4:30:00	0	85.689	16.6	1206.5
9/20/2016	4:45:00	0	85.669	16.6	1207.7
9/20/2016	5:00:00	0	85.712	16.6	1206.5
9/20/2016	5:15:00	0	85.67	16.6	1206.5
9/20/2016	5:30:00	0	85.669	16.6	1206.5
9/20/2016	5:45:00	0	85.668	16.6	1206.5
9/20/2016	6:00:00	0	85.668	16.6	1206.5
9/20/2016	6:15:00	0	85.669	16.6	1206.5
9/20/2016	6:30:00	0	85.663	16.6	1206.5
9/20/2016	6:45:00	0	85.701	16.6	1206.5
9/20/2016	7:00:00	0	85.68	16.6	1206.5
9/20/2016	7:15:00	0	85.679	16.6	1206.5
9/20/2016	7:30:00	0	85.715	16.6	1206.5

9/20/2016	7:45:00	0	85.659	16.6	1206.5
9/20/2016	8:00:00	0	85.679	16.6	1206.5
9/20/2016	8:15:00	0	85.679	16.6	1206.5
9/20/2016	8:30:00	0	85.699	16.6	1205.4
9/20/2016	8:45:00	0	85.663	16.6	1206.5
9/20/2016	9:00:00	0	85.665	16.6	1206.5
9/20/2016	9:15:00	0	85.659	16.6	1206.5
9/20/2016	9:30:00	0	85.677	16.6	1206.5
9/20/2016	9:45:00	0	85.696	16.6	1207.7
9/20/2016	10:00:00	0	85.658	16.6	1206.5
9/20/2016	10:15:00	0	85.644	16.6	1205.4
9/20/2016	10:30:00	0	85.646	16.6	1206.5
9/20/2016	10:45:00	0	85.672	16.6	1207.7
9/20/2016	11:00:00	0	85.637	16.6	1207.7
9/20/2016	11:15:00	0	85.64	16.6	1206.5
9/20/2016	11:30:00	0	85.684	16.6	1206.5
9/20/2016	11:45:00	0	85.685	16.6	1206.5
9/20/2016	12:00:00	0	85.68	16.6	1206.5
9/20/2016	12:15:00	0	85.603	16.6	1207.7
9/20/2016	12:30:00	0	85.607	16.6	1206.5
9/20/2016	12:45:00	0	85.67	16.6	1206.5
9/20/2016	13:00:00	0	85.635	16.6	1206.5
9/20/2016	13:15:00	0	85.656	16.6	1207.7
9/20/2016	13:30:00	0	85.64	16.6	1206.5
9/20/2016	13:45:00	0	85.646	16.6	1206.5
9/20/2016	14:00:00	0	85.614	16.6	1206.5
9/20/2016	14:15:00	0	85.654	16.6	1206.5
9/20/2016	14:30:00	0	85.62	16.6	1206.5
9/20/2016	14:45:00	0	85.661	16.6	1207.7
9/20/2016	15:00:00	0	85.607	16.6	1206.5
9/20/2016	15:15:00	0	85.648	16.6	1205.4
9/20/2016	15:30:00	0	85.648	16.6	1206.5
9/20/2016	15:45:00	0	85.612	16.6	1205.4
9/20/2016	16:00:00	0	85.591	16.6	1207.7
9/20/2016	16:15:00	0	85.631	16.6	1206.5
9/20/2016	16:30:00	0	85.616	16.6	1206.5
9/20/2016	16:45:00	0	85.559	16.6	1206.5
9/20/2016	17:00:00	0	85.598	16.6	1207.7
9/20/2016	17:15:00	0	85.64	16.6	1206.5
9/20/2016	17:30:00	0	85.64	16.6	1207.7
9/20/2016	17:45:00	0	85.662	16.6	1206.5
9/20/2016	18:00:00	0	85.618	16.6	1206.5
9/20/2016	18:15:00	0	85.618	16.6	1206.5
9/20/2016	18:30:00	0	85.598	16.6	1206.5
9/20/2016	18:45:00	0	85.618	16.6	1206.5
9/20/2016	19:00:00	0	85.604	16.6	1206.5
9/20/2016	19:15:00	0	85.622	16.6	1206.5

9/20/2016	19:30:00	0	85.645	16.6	1207.7
9/20/2016	19:45:00	0	85.641	16.6	1206.5
9/20/2016	20:00:00	0	85.621	16.6	1206.5
9/20/2016	20:15:00	0	85.64	16.6	1207.7
9/20/2016	20:30:00	0	85.625	16.6	1207.7
9/20/2016	20:45:00	0	85.642	16.6	1206.5
9/20/2016	21:00:00	0	85.643	16.6	1207.7
9/20/2016	21:15:00	0	85.583	16.6	1207.7
9/20/2016	21:30:00	0	85.603	16.6	1206.5
9/20/2016	21:45:00	0	85.607	16.6	1206.5
9/20/2016	22:00:00	0	85.629	16.6	1206.5
9/20/2016	22:15:00	0	85.636	16.6	1207.7
9/20/2016	22:30:00	0	85.591	16.6	1207.7
9/20/2016	22:45:00	0	85.629	16.6	1206.5
9/20/2016	23:00:00	0	85.609	16.6	1206.5
9/20/2016	23:15:00	0	85.591	16.6	1206.5
9/20/2016	23:30:00	0	85.59	16.6	1207.7
9/20/2016	23:45:00	0	85.634	16.6	1207.7
9/21/2016	0:00:00	0	85.632	16.6	1206.5
9/21/2016	0:15:00	0	85.649	16.6	1207.7
9/21/2016	0:30:00	0	85.604	16.6	1206.5
9/21/2016	0:45:00	0	85.601	16.6	1207.7
9/21/2016	1:00:00	0	85.6	16.6	1207.7
9/21/2016	1:15:00	0	85.596	16.6	1207.7
9/21/2016	1:30:00	0	85.612	16.6	1206.5
9/21/2016	1:45:00	0	85.57	16.6	1206.5
9/21/2016	2:00:00	0	85.611	16.6	1206.5
9/21/2016	2:15:00	0	85.59	16.6	1206.5
9/21/2016	2:30:00	0	85.572	16.6	1206.5
9/21/2016	2:45:00	0	85.57	16.6	1207.7
9/21/2016	3:00:00	0	85.611	16.6	1206.5
9/21/2016	3:15:00	0	85.611	16.6	1207.7
9/21/2016	3:30:00	0	85.611	16.6	1207.7
9/21/2016	3:45:00	0	85.63	16.6	1207.7
9/21/2016	4:00:00	0	85.551	16.6	1207.7
9/21/2016	4:15:00	0	85.608	16.6	1207.7
9/21/2016	4:30:00	0	85.587	16.6	1206.5
9/21/2016	4:45:00	0	85.59	16.6	1206.5
9/21/2016	5:00:00	0	85.589	16.6	1208.9
9/21/2016	5:15:00	0	85.55	16.6	1207.7
9/21/2016	5:30:00	0	85.609	16.6	1207.7
9/21/2016	5:45:00	0	85.63	16.6	1205.4
9/21/2016	6:00:00	0	85.588	16.6	1207.7
9/21/2016	6:15:00	0	85.584	16.6	1206.5
9/21/2016	6:30:00	0	85.643	16.6	1207.7
9/21/2016	6:45:00	0	85.619	16.6	1206.5
9/21/2016	7:00:00	0	85.635	16.6	1206.5

9/21/2016	7:15:00	0	85.587	16.6	1206.5
9/21/2016	7:30:00	0	85.602	16.6	1206.5
9/21/2016	7:45:00	0	85.575	16.6	1207.7
9/21/2016	8:00:00	0	85.594	16.6	1206.5
9/21/2016	8:15:00	0	85.593	16.6	1208.9
9/21/2016	8:30:00	0	85.571	16.6	1206.5
9/21/2016	8:45:00	0	85.609	16.6	1207.7
9/21/2016	9:00:00	0	85.589	16.6	1207.7
9/21/2016	9:15:00	0	85.602	16.6	1207.7
9/21/2016	9:30:00	0	85.56	16.6	1206.5
9/21/2016	9:45:00	0	85.59	16.6	1207.7
9/21/2016	10:00:00	0	85.549	16.6	1206.5
9/21/2016	10:15:00	0	85.546	16.6	1207.7
9/21/2016	10:30:00	0	85.544	16.6	1207.7
9/21/2016	10:45:00	0	85.566	16.6	1208.9
9/21/2016	11:00:00	0	85.568	16.6	1207.7
9/21/2016	11:15:00	0	85.567	16.6	1207.7
9/21/2016	11:30:00	0	85.57	16.6	1206.5
9/21/2016	11:45:00	0	85.569	16.6	1206.5
9/21/2016	12:00:00	0	85.551	16.6	1206.5
9/21/2016	12:15:00	0	85.57	16.6	1206.5
9/21/2016	12:30:00	0	85.554	16.6	1208.9
9/21/2016	12:45:00	0	85.556	16.6	1206.5
9/21/2016	13:00:00	0	85.555	16.6	1207.7
9/21/2016	13:15:00	0	85.557	16.6	1206.5
9/21/2016	13:30:00	0	85.521	16.6	1206.5
9/21/2016	13:45:00	0	85.525	16.6	1207.7
9/21/2016	14:00:00	0	85.506	16.6	1207.7
9/21/2016	14:15:00	0	85.55	16.6	1206.5
9/21/2016	14:30:00	0	85.535	16.6	1207.7
9/21/2016	14:45:00	0	85.577	16.6	1206.5
9/21/2016	15:00:00	0	85.575	16.6	1206.5
9/21/2016	15:15:00	0	85.515	16.6	1206.5
9/21/2016	15:30:00	0	85.52	16.6	1207.7
9/21/2016	15:45:00	0	85.522	16.6	1207.7
9/21/2016	16:00:00	0	85.538	16.6	1207.7
9/21/2016	16:15:00	0	85.554	16.6	1207.7
9/21/2016	16:30:00	0	85.523	16.6	1206.5
9/21/2016	16:45:00	0	85.548	16.6	1207.7
9/21/2016	17:00:00	0	85.572	16.6	1208.9
9/21/2016	17:15:00	0	85.538	16.6	1207.7
9/21/2016	17:30:00	0	85.552	16.6	1205.4
9/21/2016	17:45:00	0	85.556	16.6	1206.5
9/21/2016	18:00:00	0	85.552	16.6	1206.5
9/21/2016	18:15:00	0	85.572	16.6	1207.7
9/21/2016	18:30:00	0	85.55	16.6	1207.7
9/21/2016	18:45:00	0	85.605	16.6	1206.5

9/21/2016	19:00:00	0	85.547	16.6	1207.7
9/21/2016	19:15:00	0	85.499	16.6	1207.7
9/21/2016	19:30:00	0	85.557	16.6	1208.9
9/21/2016	19:45:00	0	85.561	16.6	1207.7
9/21/2016	20:00:00	0	85.538	16.6	1206.5
9/21/2016	20:15:00	0	85.553	16.6	1207.7
9/21/2016	20:30:00	0	85.523	16.6	1206.5
9/21/2016	20:45:00	0	85.554	16.6	1208.9
9/21/2016	21:00:00	0	85.572	16.6	1206.5
9/21/2016	21:15:00	0	85.544	16.6	1206.5
9/21/2016	21:30:00	0	85.541	16.6	1206.5
9/21/2016	21:45:00	0	85.559	16.6	1206.5
9/21/2016	22:00:00	0	85.538	16.6	1207.7
9/21/2016	22:15:00	0	85.535	16.6	1207.7
9/21/2016	22:30:00	0	85.554	16.6	1207.7
9/21/2016	22:45:00	0	85.555	16.6	1207.7
9/21/2016	23:00:00	0	85.535	16.6	1207.7
9/21/2016	23:15:00	0	85.533	16.6	1208.9
9/21/2016	23:30:00	0	85.494	16.6	1206.5
9/21/2016	23:45:00	0	85.498	16.6	1207.7
9/22/2016	0:00:00	0	85.554	16.6	1207.7
9/22/2016	0:15:00	0	85.511	16.6	1207.7
9/22/2016	0:30:00	0	85.556	16.6	1207.7
9/22/2016	0:45:00	0	85.537	16.6	1207.7
9/22/2016	1:00:00	0	85.52	16.6	1208.9
9/22/2016	1:15:00	0	85.521	16.6	1207.7
9/22/2016	1:30:00	0	85.497	16.6	1206.5
9/22/2016	1:45:00	0	85.533	16.6	1206.5
9/22/2016	2:00:00	0	85.512	16.6	1206.5
9/22/2016	2:15:00	0	85.571	16.6	1208.9
9/22/2016	2:30:00	0	85.545	16.6	1207.7
9/22/2016	2:45:00	0	85.562	16.6	1206.5
9/22/2016	3:00:00	0	85.562	16.6	1208.9
9/22/2016	3:15:00	0	85.54	16.6	1206.5
9/22/2016	3:30:00	0	85.6	16.6	1208.9
9/22/2016	3:45:00	0	85.541	16.6	1207.7
9/22/2016	4:00:00	0	85.558	16.6	1206.5
9/22/2016	4:15:00	0	85.537	16.6	1206.5
9/22/2016	4:30:00	0	85.556	16.6	1207.7
9/22/2016	4:45:00	0	85.532	16.6	1208.9
9/22/2016	5:00:00	0	85.549	16.6	1206.5
9/22/2016	5:15:00	0	85.572	16.6	1207.7
9/22/2016	5:30:00	0	85.547	16.6	1206.5
9/22/2016	5:45:00	0	85.519	16.6	1207.7
9/22/2016	6:00:00	0	85.531	16.6	1207.7
9/22/2016	6:15:00	0	85.528	16.6	1207.7
9/22/2016	6:30:00	0	85.544	16.6	1207.7

9/22/2016	6:45:00	0	85.564	16.6	1207.7
9/22/2016	7:00:00	0	85.554	16.6	1207.7
9/22/2016	7:15:00	0	85.577	16.6	1207.7
9/22/2016	7:30:00	0	85.573	16.6	1207.7
9/22/2016	7:45:00	0	85.568	16.6	1206.5
9/22/2016	8:00:00	0	85.538	16.6	1207.7
9/22/2016	8:15:00	0	85.577	16.6	1208.9
9/22/2016	8:30:00	0	85.573	16.6	1207.7
9/22/2016	8:45:00	0	85.531	16.6	1207.7
9/22/2016	9:00:00	0	85.586	16.6	1207.7
9/22/2016	9:15:00	0	85.523	16.6	1206.5
9/22/2016	9:30:00	0	85.578	16.6	1207.7
9/22/2016	9:45:00	0	85.555	16.6	1206.5
9/22/2016	10:00:00	0	85.531	16.6	1207.7
9/22/2016	10:15:00	0	85.543	16.6	1207.7
9/22/2016	10:30:00	0	85.539	16.6	1207.7
9/22/2016	10:45:00	0	85.541	16.6	1208.9
9/22/2016	11:00:00	0	85.561	16.6	1207.7
9/22/2016	11:15:00	0	85.56	16.6	1206.5
9/22/2016	11:30:00	0	85.564	16.6	1206.5
9/22/2016	11:45:00	0	85.545	16.6	1207.7
9/22/2016	12:00:00	0	85.551	16.6	1207.7
9/22/2016	12:15:00	0	85.536	16.6	1206.5
9/22/2016	12:30:00	0	85.595	16.6	1207.7
9/22/2016	12:45:00	0	85.518	16.6	1208.9
9/22/2016	13:00:00	0	85.554	16.6	1208.9
9/22/2016	13:15:00	0	85.534	16.6	1207.7
9/22/2016	13:30:00	0	85.578	16.6	1208.9
9/22/2016	13:45:00	0	85.555	16.6	1207.7
9/22/2016	14:00:00	0	85.56	16.6	1208.9
9/22/2016	14:15:00	0	85.528	16.6	1207.7
9/22/2016	14:30:00	0	85.569	16.6	1208.9
9/22/2016	14:45:00	0	85.529	16.6	1207.7
9/22/2016	15:00:00	0	85.561	16.6	1207.7
9/22/2016	15:15:00	0	85.544	16.6	1207.7
9/22/2016	15:30:00	0	85.547	16.6	1207.7
9/22/2016	15:45:00	0	85.493	16.6	1208.9
9/22/2016	16:00:00	0	85.558	16.6	1207.7
9/22/2016	16:15:00	0	85.521	16.6	1207.7
9/22/2016	16:30:00	0	85.563	16.6	1206.5
9/22/2016	16:45:00	0	85.566	16.6	1207.7
9/22/2016	17:00:00	0	85.53	16.6	1207.7
9/22/2016	17:15:00	0	85.55	16.6	1208.9
9/22/2016	17:30:00	0	85.565	16.6	1206.5
9/22/2016	17:45:00	0	85.548	16.6	1207.7
9/22/2016	18:00:00	0	85.571	16.6	1208.9
9/22/2016	18:15:00	0	85.604	16.6	1208.9

9/22/2016	18:30:00	0	85.583	16.6	1208.9
9/22/2016	18:45:00	0	85.584	16.6	1207.7
9/22/2016	19:00:00	0	85.558	16.6	1207.7
9/22/2016	19:15:00	0	85.558	16.6	1207.7
9/22/2016	19:30:00	0	85.524	16.6	1208.9
9/22/2016	19:45:00	0	85.561	16.6	1207.7
9/22/2016	20:00:00	0	85.524	16.6	1207.7
9/22/2016	20:15:00	0	85.513	16.6	1207.7
9/22/2016	20:30:00	0	85.547	16.6	1207.7
9/22/2016	20:45:00	0	85.548	16.6	1207.7
9/22/2016	21:00:00	0	85.542	16.6	1207.7
9/22/2016	21:15:00	0	85.543	16.6	1207.7
9/22/2016	21:30:00	0	85.544	16.6	1208.9
9/22/2016	21:45:00	0	85.521	16.6	1207.7
9/22/2016	22:00:00	0	85.514	16.6	1206.5
9/22/2016	22:15:00	0	85.555	16.6	1206.5
9/22/2016	22:30:00	0	85.515	16.6	1208.9
9/22/2016	22:45:00	0	85.536	16.6	1207.7
9/22/2016	23:00:00	0	85.518	16.6	1208.9
9/22/2016	23:15:00	0	85.553	16.6	1207.7
9/22/2016	23:30:00	0	85.513	16.6	1207.7
9/22/2016	23:45:00	0	85.491	16.6	1208.9
9/23/2016	0:00:00	0	85.49	16.6	1207.7
9/23/2016	0:15:00	0	85.511	16.6	1207.7
9/23/2016	0:30:00	0	85.511	16.6	1207.7
9/23/2016	0:45:00	0	85.529	16.6	1207.7
9/23/2016	1:00:00	0	85.542	16.6	1207.7
9/23/2016	1:15:00	0	85.525	16.6	1207.7
9/23/2016	1:30:00	0	85.567	16.6	1207.7
9/23/2016	1:45:00	0	85.504	16.6	1207.7
9/23/2016	2:00:00	0	85.519	16.6	1207.7
9/23/2016	2:15:00	0	85.499	16.6	1208.9
9/23/2016	2:30:00	0	85.521	16.6	1208.9
9/23/2016	2:45:00	0	85.522	16.6	1208.9
9/23/2016	3:00:00	0	85.522	16.6	1207.7
9/23/2016	3:15:00	0	85.523	16.6	1207.7
9/23/2016	3:30:00	0	85.541	16.6	1207.7
9/23/2016	3:45:00	0	85.547	16.6	1208.9
9/23/2016	4:00:00	0	85.544	16.6	1208.9
9/23/2016	4:15:00	0	85.545	16.6	1208.9
9/23/2016	4:30:00	0	85.507	16.6	1208.9
9/23/2016	4:45:00	0	85.504	16.6	1208.9
9/23/2016	5:00:00	0	85.542	16.6	1207.7
9/23/2016	5:15:00	0	85.522	16.6	1208.9
9/23/2016	5:30:00	0	85.475	16.6	1208.9
9/23/2016	5:45:00	0	85.53	16.6	1207.7
9/23/2016	6:00:00	0	85.569	16.6	1208.9

9/23/2016	6:15:00	0	85.546	16.6	1208.9
9/23/2016	6:30:00	0	85.543	16.6	1208.9
9/23/2016	6:45:00	0	85.545	16.6	1208.9
9/23/2016	7:00:00	0	85.555	16.6	1208.9
9/23/2016	7:15:00	0	85.55	16.6	1208.9
9/23/2016	7:30:00	0	85.54	16.6	1208.9
9/23/2016	7:45:00	0	85.531	16.6	1206.5
9/23/2016	8:00:00	0	85.49	16.6	1207.7
9/23/2016	8:15:00	0	85.541	16.6	1207.7
9/23/2016	8:30:00	0	85.533	16.6	1207.7
9/23/2016	8:45:00	0	85.554	16.6	1208.9
9/23/2016	9:00:00	0	85.521	16.6	1206.5
9/23/2016	9:15:00	0	85.499	16.6	1207.7
9/23/2016	9:30:00	0	85.515	16.6	1208.9
9/23/2016	9:45:00	0	85.547	16.6	1208.9
9/23/2016	10:00:00	0	85.507	16.6	1207.7
9/23/2016	10:15:00	0	85.526	16.6	1208.9
9/23/2016	10:30:00	0	85.526	16.6	1207.7
9/23/2016	10:45:00	0	85.487	16.6	1207.7
9/23/2016	11:00:00	0	85.509	16.6	1208.9
9/23/2016	11:15:00	0	85.489	16.6	1208.9
9/23/2016	11:30:00	0	85.486	16.6	1208.9
9/23/2016	11:45:00	0	85.491	16.6	1207.7
9/23/2016	12:00:00	0	85.514	16.6	1208.9
9/23/2016	12:15:00	0	85.513	16.6	1207.7
9/23/2016	12:30:00	0	85.513	16.6	1208.9
9/23/2016	12:45:00	0	85.538	16.6	1207.7
9/23/2016	13:00:00	0	85.518	16.6	1207.7
9/23/2016	13:15:00	0	85.504	16.6	1207.7
9/23/2016	13:30:00	0	85.525	16.6	1207.7
9/23/2016	13:45:00	0	85.502	16.6	1208.9
9/23/2016	14:00:00	0	85.511	16.6	1206.5
9/23/2016	14:15:00	0	85.561	16.6	1208.9
9/23/2016	14:30:00	0	85.465	16.6	1207.7
9/23/2016	14:45:00	0	85.501	16.6	1208.9
9/23/2016	15:00:00	0	85.504	16.6	1208.9
9/23/2016	15:15:00	0	85.548	16.6	1207.7
9/23/2016	15:30:00	0	85.499	16.6	1208.9
9/23/2016	15:45:00	0	85.517	16.6	1207.7
9/23/2016	16:00:00	0	85.551	16.6	1207.7
9/23/2016	16:15:00	0	85.492	16.6	1208.9
9/23/2016	16:30:00	0	85.501	16.6	1208.9
9/23/2016	16:45:00	0	85.522	16.6	1207.7
9/23/2016	17:00:00	0	85.519	16.6	1207.7
9/23/2016	17:15:00	0	85.524	16.6	1207.7
9/23/2016	17:30:00	0	85.559	16.6	1208.9
9/23/2016	17:45:00	0	85.539	16.6	1207.7

9/23/2016	18:00:00	0	85.544	16.6	1207.7
9/23/2016	18:15:00	0	85.529	16.6	1207.7
9/23/2016	18:30:00	0	85.544	16.6	1208.9
9/23/2016	18:45:00	0	85.549	16.6	1207.7
9/23/2016	19:00:00	0	85.549	16.6	1207.7
9/23/2016	19:15:00	0	85.526	16.6	1207.7
9/23/2016	19:30:00	0	85.524	16.6	1208.9
9/23/2016	19:45:00	0	85.523	16.6	1208.9
9/23/2016	20:00:00	0	85.521	16.6	1208.9
9/23/2016	20:15:00	0	85.522	16.6	1207.7
9/23/2016	20:30:00	0	85.477	16.6	1207.7
9/23/2016	20:45:00	0	85.495	16.6	1207.7
9/23/2016	21:00:00	0	85.502	16.6	1207.7
9/23/2016	21:15:00	0	85.524	16.6	1208.9
9/23/2016	21:30:00	0	85.502	16.6	1208.9
9/23/2016	21:45:00	0	85.483	16.6	1208.9
9/23/2016	22:00:00	0	85.48	16.6	1207.7
9/23/2016	22:15:00	0	85.498	16.6	1208.9
9/23/2016	22:30:00	0	85.498	16.6	1208.9
9/23/2016	22:45:00	0	85.438	16.6	1208.9
9/23/2016	23:00:00	0	85.468	16.6	1207.7
9/23/2016	23:15:00	0	85.436	16.6	1207.7
9/23/2016	23:30:00	0	85.452	16.6	1207.7
9/23/2016	23:45:00	0	85.429	16.6	1208.9
9/24/2016	0:00:00	0	85.477	16.6	1208.9
9/24/2016	0:15:00	0	85.46	16.6	1207.7
9/24/2016	0:30:00	0	85.463	16.6	1208.9
9/24/2016	0:45:00	0	85.441	16.6	1208.9
9/24/2016	1:00:00	0	85.495	16.6	1207.7
9/24/2016	1:15:00	0	85.47	16.6	1208.9
9/24/2016	1:30:00	0	85.473	16.6	1208.9
9/24/2016	1:45:00	0	85.433	16.6	1208.9
9/24/2016	2:00:00	0	85.475	16.6	1208.9
9/24/2016	2:15:00	0	85.46	16.6	1208.9
9/24/2016	2:30:00	0	85.485	16.6	1207.7
9/24/2016	2:45:00	0	85.487	16.6	1207.7
9/24/2016	3:00:00	0	85.45	16.6	1207.7
9/24/2016	3:15:00	0	85.47	16.6	1207.7
9/24/2016	3:30:00	0	85.477	16.6	1208.9
9/24/2016	3:45:00	0	85.423	16.6	1208.9
9/24/2016	4:00:00	0	85.45	16.6	1207.7
9/24/2016	4:15:00	0	85.494	16.6	1206.5
9/24/2016	4:30:00	0	85.459	16.6	1207.7
9/24/2016	4:45:00	0	85.435	16.6	1207.7
9/24/2016	5:00:00	0	85.46	16.6	1207.7
9/24/2016	5:15:00	0	85.458	16.6	1208.9
9/24/2016	5:30:00	0	85.478	16.6	1207.7

9/24/2016	5:45:00	0	85.416	16.6	1208.9
9/24/2016	6:00:00	0	85.474	16.6	1206.5
9/24/2016	6:15:00	0	85.47	16.6	1208.9
9/24/2016	6:30:00	0	85.47	16.6	1208.9
9/24/2016	6:45:00	0	85.483	16.6	1207.7
9/24/2016	7:00:00	0	85.478	16.6	1207.7
9/24/2016	7:15:00	0	85.491	16.6	1208.9
9/24/2016	7:30:00	0	85.461	16.6	1208.9
9/24/2016	7:45:00	0	85.457	16.6	1207.7
9/24/2016	8:00:00	0	85.477	16.6	1208.9
9/24/2016	8:15:00	0	85.455	16.6	1207.7
9/24/2016	8:30:00	0	85.416	16.6	1207.7
9/24/2016	8:45:00	0	85.412	16.6	1208.9
9/24/2016	9:00:00	0	85.434	16.6	1208.9
9/24/2016	9:15:00	0	85.468	16.6	1208.9
9/24/2016	9:30:00	0	85.449	16.6	1208.9
9/24/2016	9:45:00	0	85.452	16.6	1207.7
9/24/2016	10:00:00	0	85.436	16.6	1207.7
9/24/2016	10:15:00	0	85.439	16.6	1208.9
9/24/2016	10:30:00	0	85.461	16.6	1207.7
9/24/2016	10:45:00	0	85.449	16.6	1208.9
9/24/2016	11:00:00	0	85.47	16.6	1207.7
9/24/2016	11:15:00	0	85.439	16.6	1207.7
9/24/2016	11:30:00	0	85.468	16.6	1208.9
9/24/2016	11:45:00	0	85.434	16.6	1207.7
9/24/2016	12:00:00	0	85.482	16.6	1208.9
9/24/2016	12:15:00	0	85.445	16.6	1207.7
9/24/2016	12:30:00	0	85.449	16.6	1207.7
9/24/2016	12:45:00	0	85.495	16.6	1207.7
9/24/2016	13:00:00	0	85.447	16.6	1207.7
9/24/2016	13:15:00	0	85.484	16.6	1208.9
9/24/2016	13:30:00	0	85.484	16.6	1207.7
9/24/2016	13:45:00	0	85.466	16.6	1207.7
9/24/2016	14:00:00	0	85.471	16.6	1208.9
9/24/2016	14:15:00	0	85.435	16.6	1208.9
9/24/2016	14:30:00	0	85.485	16.6	1208.9
9/24/2016	14:45:00	0	85.446	16.6	1208.9
9/24/2016	15:00:00	0	85.435	16.6	1208.9
9/24/2016	15:15:00	0	85.436	16.6	1207.7
9/24/2016	15:30:00	0	85.478	16.6	1208.9
9/24/2016	15:45:00	0	85.405	16.6	1208.9
9/24/2016	16:00:00	0	85.427	16.6	1208.9
9/24/2016	16:15:00	0	85.464	16.6	1206.5
9/24/2016	16:30:00	0	85.468	16.6	1208.9
9/24/2016	16:45:00	0	85.512	16.6	1208.9
9/24/2016	17:00:00	0	85.469	16.6	1208.9
9/24/2016	17:15:00	0	85.472	16.6	1207.7

9/24/2016	17:30:00	0	85.516	16.6	1207.7
9/24/2016	17:45:00	0	85.457	16.6	1207.7
9/24/2016	18:00:00	0	85.458	16.6	1207.7
9/24/2016	18:15:00	0	85.459	16.6	1207.7
9/24/2016	18:30:00	0	85.479	16.6	1208.9
9/24/2016	18:45:00	0	85.441	16.6	1208.9
9/24/2016	19:00:00	0	85.42	16.6	1207.7
9/24/2016	19:15:00	0	85.458	16.6	1208.9
9/24/2016	19:30:00	0	85.462	16.6	1207.7
9/24/2016	19:45:00	0	85.436	16.6	1208.9
9/24/2016	20:00:00	0	85.471	16.6	1207.7
9/24/2016	20:15:00	0	85.435	16.6	1208.9
9/24/2016	20:30:00	0	85.447	16.6	1206.5
9/24/2016	20:45:00	0	85.489	16.6	1208.9
9/24/2016	21:00:00	0	85.392	16.6	1208.9
9/24/2016	21:15:00	0	85.431	16.6	1208.9
9/24/2016	21:30:00	0	85.448	16.6	1207.7
9/24/2016	21:45:00	0	85.429	16.6	1207.7
9/24/2016	22:00:00	0	85.448	16.6	1207.7
9/24/2016	22:15:00	0	85.433	16.6	1208.9
9/24/2016	22:30:00	0	85.416	16.6	1207.7
9/24/2016	22:45:00	0	85.455	16.6	1207.7
9/24/2016	23:00:00	0	85.433	16.6	1208.9
9/24/2016	23:15:00	0	85.45	16.6	1208.9
9/24/2016	23:30:00	0	85.431	16.6	1208.9
9/24/2016	23:45:00	0	85.431	16.6	1207.7
9/25/2016	0:00:00	0	85.408	16.6	1208.9
9/25/2016	0:15:00	0	85.425	16.6	1207.7
9/25/2016	0:30:00	0	85.389	16.6	1207.7
9/25/2016	0:45:00	0	85.406	16.6	1208.9
9/25/2016	1:00:00	0	85.408	16.6	1210
9/25/2016	1:15:00	0	85.39	16.6	1207.7
9/25/2016	1:30:00	0	85.392	16.6	1206.5
9/25/2016	1:45:00	0	85.45	16.6	1208.9
9/25/2016	2:00:00	0	85.431	16.6	1207.7
9/25/2016	2:15:00	0	85.392	16.6	1208.9
9/25/2016	2:30:00	0	85.394	16.6	1208.9
9/25/2016	2:45:00	0	85.42	16.6	1208.9
9/25/2016	3:00:00	0	85.411	16.6	1207.7
9/25/2016	3:15:00	0	85.418	16.6	1208.9
9/25/2016	3:30:00	0	85.428	16.6	1208.9
9/25/2016	3:45:00	0	85.391	16.6	1208.9
9/25/2016	4:00:00	0	85.41	16.6	1207.7
9/25/2016	4:15:00	0	85.392	16.6	1207.7
9/25/2016	4:30:00	0	85.413	16.6	1208.9
9/25/2016	4:45:00	0	85.417	16.6	1208.9
9/25/2016	5:00:00	0	85.399	16.6	1208.9

9/25/2016	5:15:00	0	85.4	16.6	1207.7
9/25/2016	5:30:00	0	85.401	16.6	1207.7
9/25/2016	5:45:00	0	85.378	16.6	1207.7
9/25/2016	6:00:00	0	85.376	16.6	1207.7
9/25/2016	6:15:00	0	85.413	16.6	1207.7
9/25/2016	6:30:00	0	85.409	16.6	1207.7
9/25/2016	6:45:00	0	85.39	16.6	1206.5
9/25/2016	7:00:00	0	85.384	16.6	1208.9
9/25/2016	7:15:00	0	85.381	16.6	1207.7
9/25/2016	7:30:00	0	85.397	16.6	1207.7
9/25/2016	7:45:00	0	85.433	16.6	1207.7
9/25/2016	8:00:00	0	85.433	16.6	1207.7
9/25/2016	8:15:00	0	85.406	16.6	1207.7
9/25/2016	8:30:00	0	85.419	16.6	1207.7
9/25/2016	8:45:00	0	85.36	16.6	1208.9
9/25/2016	9:00:00	0	85.376	16.6	1208.9
9/25/2016	9:15:00	0	85.376	16.6	1207.7
9/25/2016	9:30:00	0	85.4	16.6	1207.7
9/25/2016	9:45:00	0	85.378	16.6	1208.9
9/25/2016	10:00:00	0	85.398	16.6	1207.7
9/25/2016	10:15:00	0	85.415	16.6	1208.9
9/25/2016	10:30:00	0	85.421	16.6	1207.7
9/25/2016	10:45:00	0	85.408	16.6	1208.9
9/25/2016	11:00:00	0	85.391	16.6	1208.9
9/25/2016	11:15:00	0	85.399	16.6	1208.9
9/25/2016	11:30:00	0	85.406	16.6	1208.9
9/25/2016	11:45:00	0	85.459	16.6	1207.7
9/25/2016	12:00:00	0	85.447	16.6	1208.9
9/25/2016	12:15:00	0	85.416	16.6	1210
9/25/2016	12:30:00	0	85.442	16.6	1207.7
9/25/2016	12:45:00	0	85.44	16.6	1207.7
9/25/2016	13:00:00	0	85.445	16.6	1208.9
9/25/2016	13:15:00	0	85.485	16.6	1208.9
9/25/2016	13:30:00	0	85.444	16.6	1208.9
9/25/2016	13:45:00	0	85.444	16.6	1208.9
9/25/2016	14:00:00	0	85.487	16.6	1208.9
9/25/2016	14:15:00	0	85.487	16.6	1208.9
9/25/2016	14:30:00	0	85.485	16.6	1207.7
9/25/2016	14:45:00	0	85.463	16.6	1208.9
9/25/2016	15:00:00	0	85.507	16.6	1210
9/25/2016	15:15:00	0	85.468	16.6	1208.9
9/25/2016	15:30:00	0	85.51	16.6	1208.9
9/25/2016	15:45:00	0	85.451	16.6	1207.7
9/25/2016	16:00:00	0	85.506	16.6	1208.9
9/25/2016	16:15:00	0	85.465	16.6	1208.9
9/25/2016	16:30:00	0	85.481	16.6	1208.9
9/25/2016	16:45:00	0	85.481	16.6	1210

9/25/2016	17:00:00	0	85.484	16.6	1206.5
9/25/2016	17:15:00	0	85.445	16.6	1208.9
9/25/2016	17:30:00	0	85.465	16.6	1208.9
9/25/2016	17:45:00	0	85.481	16.6	1210
9/25/2016	18:00:00	0	85.521	16.6	1208.9
9/25/2016	18:15:00	0	85.463	16.6	1208.9
9/25/2016	18:30:00	0	85.463	16.6	1208.9
9/25/2016	18:45:00	0	85.462	16.6	1208.9
9/25/2016	19:00:00	0	85.542	16.6	1207.7
9/25/2016	19:15:00	0	85.505	16.6	1207.7
9/25/2016	19:30:00	0	85.5	16.6	1208.9
9/25/2016	19:45:00	0	85.461	16.6	1208.9
9/25/2016	20:00:00	0	85.5	16.6	1208.9
9/25/2016	20:15:00	0	85.519	16.6	1208.9
9/25/2016	20:30:00	0	85.498	16.6	1208.9
9/25/2016	20:45:00	0	85.475	16.6	1208.9
9/25/2016	21:00:00	0	85.513	16.6	1208.9
9/25/2016	21:15:00	0	85.538	16.6	1208.9
9/25/2016	21:30:00	0	85.517	16.6	1208.9
9/25/2016	21:45:00	0	85.552	16.6	1207.7
9/25/2016	22:00:00	0	85.537	16.6	1208.9
9/25/2016	22:15:00	0	85.516	16.6	1208.9
9/25/2016	22:30:00	0	85.536	16.6	1210
9/25/2016	22:45:00	0	85.477	16.6	1208.9
9/25/2016	23:00:00	0	85.539	16.6	1207.7
9/25/2016	23:15:00	0	85.52	16.6	1208.9
9/25/2016	23:30:00	0	85.503	16.6	1210
9/25/2016	23:45:00	0	85.523	16.6	1208.9
9/26/2016	0:00:00	0	85.564	16.6	1208.9
9/26/2016	0:15:00	0	85.547	16.6	1208.9
9/26/2016	0:30:00	0	85.548	16.6	1208.9
9/26/2016	0:45:00	0	85.55	16.6	1208.9
9/26/2016	1:00:00	0	85.529	16.6	1207.7
9/26/2016	1:15:00	0	85.528	16.6	1207.7
9/26/2016	1:30:00	0	85.535	16.6	1207.7
9/26/2016	1:45:00	0	85.552	16.6	1207.7
9/26/2016	2:00:00	0	85.557	16.6	1208.9
9/26/2016	2:15:00	0	85.582	16.6	1207.7
9/26/2016	2:30:00	0	85.569	16.6	1208.9
9/26/2016	2:45:00	0	85.589	16.6	1208.9
9/26/2016	3:00:00	0	85.555	16.6	1208.9
9/26/2016	3:15:00	0	85.555	16.6	1208.9
9/26/2016	3:30:00	0	85.539	16.6	1208.9
9/26/2016	3:45:00	0	85.54	16.6	1208.9
9/26/2016	4:00:00	0	85.565	16.6	1208.9
9/26/2016	4:15:00	0	85.581	16.6	1208.9
9/26/2016	4:30:00	0	85.579	16.6	1208.9

9/26/2016	4:45:00	0	85.557	16.6	1208.9
9/26/2016	5:00:00	0	85.61	16.6	1207.7
9/26/2016	5:15:00	0	85.554	16.6	1208.9
9/26/2016	5:30:00	0	85.554	16.6	1210
9/26/2016	5:45:00	0	85.588	16.6	1208.9
9/26/2016	6:00:00	0	85.586	16.6	1208.9
9/26/2016	6:15:00	0	85.623	16.6	1208.9
9/26/2016	6:30:00	0	85.54	16.6	1208.9
9/26/2016	6:45:00	0	85.554	16.6	1210
9/26/2016	7:00:00	0	85.591	16.6	1208.9
9/26/2016	7:15:00	0	85.571	16.6	1208.9
9/26/2016	7:30:00	0	85.568	16.6	1208.9
9/26/2016	7:45:00	0	85.563	16.6	1207.7
9/26/2016	8:00:00	0	85.578	16.6	1208.9
9/26/2016	8:15:00	0	85.574	16.6	1208.9
9/26/2016	8:30:00	0	85.535	16.6	1208.9
9/26/2016	8:45:00	0	85.57	16.6	1208.9
9/26/2016	9:00:00	0	85.545	16.6	1208.9
9/26/2016	9:15:00	0	85.549	16.6	1208.9
9/26/2016	9:30:00	0	85.53	16.6	1207.7
9/26/2016	9:45:00	0	85.514	16.6	1207.7
9/26/2016	10:00:00	0	85.572	16.6	1208.9
9/26/2016	10:15:00	0	85.557	16.6	1208.9
9/26/2016	10:30:00	0	85.54	16.6	1207.7
9/26/2016	10:45:00	0	85.544	16.6	1208.9
9/26/2016	11:00:00	0	85.573	16.6	1208.9
9/26/2016	11:15:00	0	85.579	16.6	1207.7
9/26/2016	11:30:00	0	85.549	16.6	1207.7
9/26/2016	11:45:00	0	85.56	16.6	1208.9
9/26/2016	12:00:00	0	85.586	16.6	1208.9
9/26/2016	12:15:00	0	85.592	16.6	1208.9
9/26/2016	12:30:00	0	85.562	16.6	1208.9
9/26/2016	12:45:00	0	85.572	16.6	1207.7
9/26/2016	13:00:00	0	85.6	16.6	1208.9
9/26/2016	13:15:00	0	85.591	16.6	1208.9
9/26/2016	13:30:00	0	85.581	16.6	1208.9
9/26/2016	13:45:00	0	85.586	16.6	1208.9
9/26/2016	14:00:00	0	85.612	16.6	1207.7
9/26/2016	14:15:00	0	85.57	16.6	1207.7
9/26/2016	14:30:00	0	85.567	16.6	1207.7
9/26/2016	14:45:00	0	85.563	16.6	1208.9
9/26/2016	15:00:00	0	85.584	16.6	1208.9
9/26/2016	15:15:00	0	85.56	16.6	1208.9
9/26/2016	15:30:00	0	85.554	16.6	1207.7
9/26/2016	15:45:00	0	85.552	16.6	1208.9
9/26/2016	16:00:00	0	85.544	16.6	1208.9
9/26/2016	16:15:00	0	85.537	16.6	1207.7

9/26/2016	16:30:00	0	85.536	16.6	1207.7
9/26/2016	16:45:00	0	85.52	16.6	1208.9
9/26/2016	17:00:00	0	85.521	16.6	1208.9
9/26/2016	17:15:00	0	85.559	16.6	1208.9
9/26/2016	17:30:00	0	85.52	16.6	1208.9
9/26/2016	17:45:00	0	85.54	16.6	1207.7
9/26/2016	18:00:00	0	85.518	16.6	1208.9
9/26/2016	18:15:00	0	85.558	16.6	1208.9
9/26/2016	18:30:00	0	85.541	16.6	1208.9
9/26/2016	18:45:00	0	85.558	16.6	1210
9/26/2016	19:00:00	0	85.542	16.6	1208.9
9/26/2016	19:15:00	0	85.514	16.6	1208.9
9/26/2016	19:30:00	0	85.577	16.6	1207.7
9/26/2016	19:45:00	0	85.532	16.6	1208.9
9/26/2016	20:00:00	0	85.566	16.6	1208.9
9/26/2016	20:15:00	0	85.541	16.6	1208.9
9/26/2016	20:30:00	0	85.538	16.6	1208.9
9/26/2016	20:45:00	0	85.516	16.6	1208.9
9/26/2016	21:00:00	0	85.537	16.6	1207.7
9/26/2016	21:15:00	0	85.533	16.6	1208.9
9/26/2016	21:30:00	0	85.533	16.6	1207.7
9/26/2016	21:45:00	0	85.557	16.6	1208.9
9/26/2016	22:00:00	0	85.54	16.6	1210
9/26/2016	22:15:00	0	85.534	16.6	1207.7
9/26/2016	22:30:00	0	85.556	16.6	1208.9
9/26/2016	22:45:00	0	85.558	16.6	1208.9
9/26/2016	23:00:00	0	85.501	16.6	1208.9
9/26/2016	23:15:00	0	85.541	16.6	1207.7
9/26/2016	23:30:00	0	85.523	16.6	1207.7
9/26/2016	23:45:00	0	85.54	16.6	1208.9
9/27/2016	0:00:00	0	85.541	16.6	1208.9
9/27/2016	0:15:00	0	85.505	16.6	1208.9
9/27/2016	0:30:00	0	85.543	16.6	1208.9
9/27/2016	0:45:00	0	85.544	16.6	1211.2
9/27/2016	1:00:00	0	85.529	16.6	1210
9/27/2016	1:15:00	0	85.511	16.6	1208.9
9/27/2016	1:30:00	0	85.536	16.6	1208.9
9/27/2016	1:45:00	0	85.538	16.6	1208.9
9/27/2016	2:00:00	0	85.539	16.6	1208.9
9/27/2016	2:15:00	0	85.481	16.6	1208.9
9/27/2016	2:30:00	0	85.503	16.6	1208.9
9/27/2016	2:45:00	0	85.544	16.6	1208.9
9/27/2016	3:00:00	0	85.55	16.6	1208.9
9/27/2016	3:15:00	0	85.509	16.6	1208.9
9/27/2016	3:30:00	0	85.511	16.6	1208.9
9/27/2016	3:45:00	0	85.516	16.6	1210
9/27/2016	4:00:00	0	85.553	16.6	1207.7

9/27/2016	4:15:00	0	85.516	16.6	1208.9
9/27/2016	4:30:00	0	85.519	16.6	1208.9
9/27/2016	4:45:00	0	85.539	16.6	1207.7
9/27/2016	5:00:00	0	85.562	16.6	1207.7
9/27/2016	5:15:00	0	85.541	16.6	1208.9
9/27/2016	5:30:00	0	85.501	16.6	1208.9
9/27/2016	5:45:00	0	85.502	16.6	1208.9
9/27/2016	6:00:00	0	85.543	16.6	1208.9
9/27/2016	6:15:00	0	85.563	16.6	1207.7
9/27/2016	6:30:00	0	85.521	16.6	1208.9
9/27/2016	6:45:00	0	85.518	16.6	1208.9
9/27/2016	7:00:00	0	85.498	16.6	1207.7
9/27/2016	7:15:00	0	85.521	16.6	1210
9/27/2016	7:30:00	0	85.501	16.6	1208.9
9/27/2016	7:45:00	0	85.496	16.6	1208.9
9/27/2016	8:00:00	0	85.53	16.6	1208.9
9/27/2016	8:15:00	0	85.509	16.6	1208.9
9/27/2016	8:30:00	0	85.509	16.6	1208.9
9/27/2016	8:45:00	0	85.507	16.6	1208.9
9/27/2016	9:00:00	0	85.468	16.6	1208.9
9/27/2016	9:15:00	0	85.486	16.6	1208.9
9/27/2016	9:30:00	0	85.547	16.6	1208.9
9/27/2016	9:45:00	0	85.51	16.6	1208.9
9/27/2016	10:00:00	0	85.476	16.6	1208.9
9/27/2016	10:15:00	0	85.495	16.6	1210
9/27/2016	10:30:00	0	85.485	16.6	1208.9
9/27/2016	10:45:00	0	85.489	16.6	1208.9
9/27/2016	11:00:00	0	85.475	16.6	1208.9
9/27/2016	11:15:00	0	85.482	16.6	1208.9
9/27/2016	11:30:00	0	85.504	16.6	1208.9
9/27/2016	11:45:00	0	85.484	16.6	1210
9/27/2016	12:00:00	0	85.466	16.6	1208.9
9/27/2016	12:15:00	0	85.485	16.6	1206.5
9/27/2016	12:30:00	0	85.487	16.6	1208.9
9/27/2016	12:45:00	0	85.429	16.6	1208.9
9/27/2016	13:00:00	0	85.452	16.6	1208.9
9/27/2016	13:15:00	0	85.492	16.6	1207.7
9/27/2016	13:30:00	0	85.491	16.6	1208.9
9/27/2016	13:45:00	0	85.478	16.6	1208.9
9/27/2016	14:00:00	0	85.441	16.6	1208.9
9/27/2016	14:15:00	0	85.484	16.6	1208.9
9/27/2016	14:30:00	0	85.45	16.6	1208.9
9/27/2016	14:45:00	0	85.448	16.6	1208.9
9/27/2016	15:00:00	0	85.467	16.6	1208.9
9/27/2016	15:15:00	0	85.425	16.6	1208.9
9/27/2016	15:30:00	0	85.444	16.6	1207.7
9/27/2016	15:45:00	0	85.466	16.6	1210

9/27/2016	16:00:00	0	85.447	16.6	1208.9
9/27/2016	16:15:00	0	85.447	16.6	1208.9
9/27/2016	16:30:00	0	85.447	16.6	1208.9
9/27/2016	16:45:00	0	85.431	16.6	1208.9
9/27/2016	17:00:00	0	85.449	16.6	1210
9/27/2016	17:15:00	0	85.452	16.6	1210
9/27/2016	17:30:00	0	85.451	16.6	1208.9
9/27/2016	17:45:00	0	85.414	16.6	1208.9
9/27/2016	18:00:00	0	85.448	16.6	1208.9
9/27/2016	18:15:00	0	85.43	16.6	1208.9
9/27/2016	18:30:00	0	85.449	16.6	1210
9/27/2016	18:45:00	0	85.421	16.6	1210
9/27/2016	19:00:00	0	85.439	16.6	1208.9
9/27/2016	19:15:00	0	85.377	16.6	1208.9
9/27/2016	19:30:00	0	85.397	16.6	1208.9
9/27/2016	19:45:00	0	85.414	16.6	1210
9/27/2016	20:00:00	0	85.391	16.6	1210
9/27/2016	20:15:00	0	85.389	16.6	1210
9/27/2016	20:30:00	0	85.422	16.6	1208.9
9/27/2016	20:45:00	0	85.399	16.6	1208.9
9/27/2016	21:00:00	0	85.411	16.6	1208.9
9/27/2016	21:15:00	0	85.389	16.6	1208.9
9/27/2016	21:30:00	0	85.413	16.6	1208.9
9/27/2016	21:45:00	0	85.396	16.6	1208.9
9/27/2016	22:00:00	0	85.418	16.6	1208.9
9/27/2016	22:15:00	0	85.396	16.6	1208.9
9/27/2016	22:30:00	0	85.396	16.6	1211.2
9/27/2016	22:45:00	0	85.374	16.6	1208.9
9/27/2016	23:00:00	0	85.415	16.6	1208.9
9/27/2016	23:15:00	0	85.355	16.6	1208.9
9/27/2016	23:30:00	0	85.378	16.6	1208.9
9/27/2016	23:45:00	0	85.377	16.6	1210
9/28/2016	0:00:00	0	85.396	16.6	1210
9/28/2016	0:15:00	0	85.356	16.6	1208.9
9/28/2016	0:30:00	0	85.377	16.6	1208.9
9/28/2016	0:45:00	0	85.379	16.6	1208.9
9/28/2016	1:00:00	0	85.36	16.6	1210
9/28/2016	1:15:00	0	85.361	16.6	1208.9
9/28/2016	1:30:00	0	85.38	16.6	1208.9
9/28/2016	1:45:00	0	85.359	16.6	1208.9
9/28/2016	2:00:00	0	85.318	16.6	1207.7
9/28/2016	2:15:00	0	85.338	16.6	1208.9
9/28/2016	2:30:00	0	85.34	16.6	1208.9
9/28/2016	2:45:00	0	85.381	16.6	1208.9
9/28/2016	3:00:00	0	85.36	16.6	1208.9
9/28/2016	3:15:00	0	85.34	16.6	1208.9
9/28/2016	3:30:00	0	85.323	16.6	1206.5

9/28/2016	3:45:00	0	85.302	16.6	1208.9
9/28/2016	4:00:00	0	85.301	16.6	1208.9
9/28/2016	4:15:00	0	85.335	16.6	1207.7
9/28/2016	4:30:00	0	85.331	16.6	1207.7
9/28/2016	4:45:00	0	85.349	16.6	1210
9/28/2016	5:00:00	0	85.345	16.6	1208.9
9/28/2016	5:15:00	0	85.322	16.6	1208.9
9/28/2016	5:30:00	0	85.339	16.6	1208.9
9/28/2016	5:45:00	0	85.316	16.6	1208.9
9/28/2016	6:00:00	0	85.296	16.6	1208.9
9/28/2016	6:15:00	0	85.35	16.6	1208.9
9/28/2016	6:30:00	0	85.35	16.6	1208.9
9/28/2016	6:45:00	0	85.307	16.6	1208.9
9/28/2016	7:00:00	0	85.347	16.6	1210
9/28/2016	7:15:00	0	85.262	16.6	1208.9
9/28/2016	7:30:00	0	85.32	16.6	1208.9
9/28/2016	7:45:00	0	85.297	16.6	1208.9
9/28/2016	8:00:00	0	85.313	16.6	1208.9
9/28/2016	8:15:00	0	85.294	16.6	1210
9/28/2016	8:30:00	0	85.27	16.6	1208.9
9/28/2016	8:45:00	0	85.304	16.6	1210
9/28/2016	9:00:00	0	85.301	16.6	1208.9
9/28/2016	9:15:00	0	85.299	16.6	1208.9
9/28/2016	9:30:00	0	85.254	16.6	1210
9/28/2016	9:45:00	0	85.29	16.6	1208.9
9/28/2016	10:00:00	0	85.308	16.6	1208.9
9/28/2016	10:15:00	0	85.267	16.6	1210
9/28/2016	10:30:00	0	85.27	16.6	1210
9/28/2016	10:45:00	0	85.27	16.6	1208.9
9/28/2016	11:00:00	0	85.253	16.6	1208.9
9/28/2016	11:15:00	0	85.274	16.6	1208.9
9/28/2016	11:30:00	0	85.261	16.6	1207.7
9/28/2016	11:45:00	0	85.281	16.6	1208.9
9/28/2016	12:00:00	0	85.282	16.6	1208.9
9/28/2016	12:15:00	0	85.267	16.6	1208.9
9/28/2016	12:30:00	0	85.247	16.6	1208.9
9/28/2016	12:45:00	0	85.247	16.6	1207.7
9/28/2016	13:00:00	0	85.248	16.6	1208.9
9/28/2016	13:15:00	0	85.268	16.6	1210
9/28/2016	13:30:00	0	85.289	16.6	1208.9
9/28/2016	13:45:00	0	85.233	16.6	1208.9
9/28/2016	14:00:00	0	85.272	16.6	1211.2
9/28/2016	14:15:00	0	85.272	16.6	1208.9
9/28/2016	14:30:00	0	85.272	16.6	1208.9
9/28/2016	14:45:00	0	85.272	16.6	1208.9
9/28/2016	15:00:00	0	85.232	16.6	1210
9/28/2016	15:15:00	0	85.273	16.6	1207.7

9/28/2016	15:30:00	0	85.274	16.6	1208.9
9/28/2016	15:45:00	0	85.314	16.6	1210
9/28/2016	16:00:00	0	85.258	16.6	1207.7
9/28/2016	16:15:00	0	85.254	16.6	1208.9
9/28/2016	16:30:00	0	85.294	16.6	1210
9/28/2016	16:45:00	0	85.232	16.6	1208.9
9/28/2016	17:00:00	0	85.271	16.6	1208.9
9/28/2016	17:15:00	0	85.268	16.6	1208.9
9/28/2016	17:30:00	0	85.227	16.6	1208.9
9/28/2016	17:45:00	0	85.267	16.6	1207.7
9/28/2016	18:00:00	0	85.282	16.6	1208.9
9/28/2016	18:15:00	0	85.239	16.6	1208.9
9/28/2016	18:30:00	0	85.257	16.6	1208.9
9/28/2016	18:45:00	0	85.276	16.6	1208.9
9/28/2016	19:00:00	0	85.273	16.6	1208.9
9/28/2016	19:15:00	0	85.27	16.6	1208.9
9/28/2016	19:30:00	0	85.264	16.6	1208.9
9/28/2016	19:45:00	0	85.26	16.6	1210
9/28/2016	20:00:00	0	85.233	16.6	1210
9/28/2016	20:15:00	0	85.269	16.6	1208.9
9/28/2016	20:30:00	0	85.303	16.6	1210
9/28/2016	20:45:00	0	85.276	16.6	1208.9
9/28/2016	21:00:00	0	85.274	16.6	1208.9
9/28/2016	21:15:00	0	85.249	16.6	1208.9
9/28/2016	21:30:00	0	85.221	16.6	1208.9
9/28/2016	21:45:00	0	85.24	16.6	1208.9
9/28/2016	22:00:00	0	85.217	16.6	1208.9
9/28/2016	22:15:00	0	85.276	16.6	1210
9/28/2016	22:30:00	0	85.253	16.6	1208.9
9/28/2016	22:45:00	0	85.273	16.6	1210
9/28/2016	23:00:00	0	85.212	16.6	1208.9
9/28/2016	23:15:00	0	85.248	16.6	1207.7
9/28/2016	23:30:00	0	85.245	16.6	1210
9/28/2016	23:45:00	0	85.221	16.6	1207.7
9/29/2016	0:00:00	0	85.222	16.6	1208.9
9/29/2016	0:15:00	0	85.222	16.6	1208.9
9/29/2016	0:30:00	0	85.202	16.6	1207.7
9/29/2016	0:45:00	0	85.238	16.6	1208.9
9/29/2016	1:00:00	0	85.259	16.6	1208.9
9/29/2016	1:15:00	0	85.181	16.6	1207.7
9/29/2016	1:30:00	0	85.181	16.6	1208.9
9/29/2016	1:45:00	0	85.198	16.6	1210
9/29/2016	2:00:00	0	85.215	16.6	1208.9
9/29/2016	2:15:00	0	85.237	16.6	1208.9
9/29/2016	2:30:00	0	85.236	16.6	1208.9
9/29/2016	2:45:00	0	85.277	16.6	1208.9
9/29/2016	3:00:00	0	85.259	16.6	1208.9

9/29/2016	3:15:00	0	85.258	16.6	1208.9
9/29/2016	3:30:00	0	85.242	16.6	1210
9/29/2016	3:45:00	0	85.222	16.6	1208.9
9/29/2016	4:00:00	0	85.224	16.6	1210
9/29/2016	4:15:00	0	85.262	16.6	1210
9/29/2016	4:30:00	0	85.242	16.6	1208.9
9/29/2016	4:45:00	0	85.26	16.6	1208.9
9/29/2016	5:00:00	0	85.278	16.6	1208.9
9/29/2016	5:15:00	0	85.275	16.6	1208.9
9/29/2016	5:30:00	0	85.31	16.6	1210
9/29/2016	5:45:00	0	85.286	16.6	1208.9
9/29/2016	6:00:00	0	85.28	16.6	1207.7
9/29/2016	6:15:00	0	85.254	16.6	1210
9/29/2016	6:30:00	0	85.249	16.6	1208.9
9/29/2016	6:45:00	0	85.239	16.6	1208.9
9/29/2016	7:00:00	0	85.277	16.6	1208.9
9/29/2016	7:15:00	0	85.254	16.6	1210
9/29/2016	7:30:00	0	85.254	16.6	1208.9
9/29/2016	7:45:00	0	85.248	16.6	1210
9/29/2016	8:00:00	0	85.222	16.6	1208.9
9/29/2016	8:15:00	0	85.256	16.6	1208.9
9/29/2016	8:30:00	0	85.252	16.6	1208.9
9/29/2016	8:45:00	0	85.226	16.6	1210
9/29/2016	9:00:00	0	85.243	16.6	1208.9
9/29/2016	9:15:00	0	85.195	16.6	1208.9
9/29/2016	9:30:00	0	85.228	16.6	1208.9
9/29/2016	9:45:00	0	85.204	16.6	1210
9/29/2016	10:00:00	0	85.2	16.6	1208.9
9/29/2016	10:15:00	0	85.215	16.6	1208.9
9/29/2016	10:30:00	0	85.233	16.6	1208.9
9/29/2016	10:45:00	0	85.228	16.6	1208.9
9/29/2016	11:00:00	0	85.17	16.6	1208.9
9/29/2016	11:15:00	0	85.169	16.6	1207.7
9/29/2016	11:30:00	0	85.229	16.6	1208.9
9/29/2016	11:45:00	0	85.211	16.6	1208.9
9/29/2016	12:00:00	0	85.193	16.6	1208.9
9/29/2016	12:15:00	0	85.215	16.6	1211.2
9/29/2016	12:30:00	0	85.217	16.6	1210
9/29/2016	12:45:00	0	85.2	16.6	1208.9
9/29/2016	13:00:00	0	85.24	16.6	1208.9
9/29/2016	13:15:00	0	85.207	16.6	1208.9
9/29/2016	13:30:00	0	85.252	16.6	1210
9/29/2016	13:45:00	0	85.24	16.6	1211.2
9/29/2016	14:00:00	0	85.243	16.6	1208.9
9/29/2016	14:15:00	0	85.226	16.6	1208.9
9/29/2016	14:30:00	0	85.207	16.6	1208.9
9/29/2016	14:45:00	0	85.226	16.6	1208.9

9/29/2016	15:00:00	0	85.249	16.6	1208.9
9/29/2016	15:15:00	0	85.232	16.6	1210
9/29/2016	15:30:00	0	85.254	16.6	1210
9/29/2016	15:45:00	0	85.214	16.6	1210
9/29/2016	16:00:00	0	85.237	16.6	1208.9
9/29/2016	16:15:00	0	85.237	16.6	1208.9
9/29/2016	16:30:00	0	85.278	16.6	1210
9/29/2016	16:45:00	0	85.241	16.6	1208.9
9/29/2016	17:00:00	0	85.239	16.6	1208.9
9/29/2016	17:15:00	0	85.261	16.6	1210
9/29/2016	17:30:00	0	85.24	16.6	1210
9/29/2016	17:45:00	0	85.258	16.6	1210
9/29/2016	18:00:00	0	85.26	16.6	1208.9
9/29/2016	18:15:00	0	85.277	16.6	1208.9
9/29/2016	18:30:00	0	85.279	16.6	1208.9
9/29/2016	18:45:00	0	85.279	16.6	1208.9
9/29/2016	19:00:00	0	85.279	16.6	1208.9
9/29/2016	19:15:00	0	85.316	16.6	1210
9/29/2016	19:30:00	0	85.276	16.6	1208.9
9/29/2016	19:45:00	0	85.256	16.6	1210
9/29/2016	20:00:00	0	85.234	16.6	1208.9
9/29/2016	20:15:00	0	85.27	16.6	1208.9
9/29/2016	20:30:00	0	85.284	16.6	1210
9/29/2016	20:45:00	0	85.26	16.6	1208.9
9/29/2016	21:00:00	0	85.283	16.6	1208.9
9/29/2016	21:15:00	0	85.302	16.6	1210
9/29/2016	21:30:00	0	85.303	16.6	1208.9
9/29/2016	21:45:00	0	85.265	16.6	1210
9/29/2016	22:00:00	0	85.286	16.6	1210
9/29/2016	22:15:00	0	85.261	16.6	1210
9/29/2016	22:30:00	0	85.28	16.6	1210
9/29/2016	22:45:00	0	85.299	16.6	1208.9
9/29/2016	23:00:00	0	85.317	16.6	1210
9/29/2016	23:15:00	0	85.314	16.6	1208.9
9/29/2016	23:30:00	0	85.294	16.6	1210
9/29/2016	23:45:00	0	85.333	16.6	1208.9
9/30/2016	0:00:00	0	85.327	16.6	1208.9
9/30/2016	0:15:00	0	85.306	16.6	1208.9
9/30/2016	0:30:00	0	85.307	16.6	1208.9
9/30/2016	0:45:00	0	85.307	16.6	1210
9/30/2016	1:00:00	0	85.324	16.6	1208.9
9/30/2016	1:15:00	0	85.305	16.6	1210
9/30/2016	1:30:00	0	85.304	16.6	1211.2
9/30/2016	1:45:00	0	85.302	16.6	1208.9
9/30/2016	2:00:00	0	85.319	16.6	1208.9
9/30/2016	2:15:00	0	85.336	16.6	1208.9
9/30/2016	2:30:00	0	85.313	16.6	1208.9

9/30/2016	2:45:00	0	85.333	16.6	1208.9
9/30/2016	3:00:00	0	85.372	16.6	1210
9/30/2016	3:15:00	0	85.332	16.6	1208.9
9/30/2016	3:30:00	0	85.353	16.6	1210
9/30/2016	3:45:00	0	85.317	16.6	1211.2
9/30/2016	4:00:00	0	85.321	16.6	1208.9
9/30/2016	4:15:00	0	85.36	16.6	1210
9/30/2016	4:30:00	0	85.322	16.6	1208.9
9/30/2016	4:45:00	0	85.377	16.6	1208.9
9/30/2016	5:00:00	0	85.337	16.6	1208.9
9/30/2016	5:15:00	0	85.377	16.6	1210
9/30/2016	5:30:00	0	85.358	16.6	1210
9/30/2016	5:45:00	0	85.353	16.6	1210
9/30/2016	6:00:00	0	85.352	16.6	1208.9
9/30/2016	6:15:00	0	85.37	16.6	1210
9/30/2016	6:30:00	0	85.348	16.6	1208.9
9/30/2016	6:45:00	0	85.363	16.6	1207.7
9/30/2016	7:00:00	0	85.359	16.6	1210
9/30/2016	7:15:00	0	85.376	16.6	1207.7
9/30/2016	7:30:00	0	85.389	16.6	1208.9
9/30/2016	7:45:00	0	85.346	16.6	1208.9
9/30/2016	8:00:00	0	85.345	16.6	1208.9
9/30/2016	8:15:00	0	85.403	16.6	1210
9/30/2016	8:30:00	0	85.4	16.6	1210
9/30/2016	8:45:00	0	85.397	16.6	1208.9
9/30/2016	9:00:00	0	85.373	16.6	1210
9/30/2016	9:15:00	0	85.37	16.6	1210
9/30/2016	9:30:00	0	85.369	16.6	1208.9
9/30/2016	9:45:00	0	85.387	16.6	1207.7
9/30/2016	10:00:00	0	85.382	16.6	1208.9
9/30/2016	10:15:00	0	85.344	16.6	1208.9
9/30/2016	10:30:00	0	85.346	16.6	1207.7
9/30/2016	10:45:00	0	85.403	16.6	1208.9
9/30/2016	11:00:00	0	85.401	16.6	1208.9
9/30/2016	11:15:00	0	85.381	16.6	1210
9/30/2016	11:30:00	0	85.381	16.6	1210
9/30/2016	11:45:00	0	85.387	16.6	1210
9/30/2016	12:00:00	0	85.41	16.6	1210
9/30/2016	12:15:00	0	85.37	16.6	1208.9
9/30/2016	12:30:00	0	85.392	16.6	1208.9
9/30/2016	12:45:00	0	85.396	16.6	1208.9
9/30/2016	13:00:00	0	85.418	16.6	1207.7
9/30/2016	13:15:00	0	85.384	16.6	1208.9
9/30/2016	13:30:00	0	85.372	16.6	1210
9/30/2016	13:45:00	0	85.418	16.6	1207.7
9/30/2016	14:00:00	0	85.405	16.6	1207.7
9/30/2016	14:15:00	0	85.407	16.6	1208.9

9/30/2016	14:30:00	0	85.379	16.6	1210
9/30/2016	14:45:00	0	85.404	16.6	1207.7
9/30/2016	15:00:00	0	85.427	16.6	1210
9/30/2016	15:15:00	0	85.41	16.6	1208.9
9/30/2016	15:30:00	0	85.428	16.6	1210
9/30/2016	15:45:00	0	85.446	16.6	1208.9
9/30/2016	16:00:00	0	85.451	16.6	1208.9
9/30/2016	16:15:00	0	85.375	16.6	1208.9
9/30/2016	16:30:00	0	85.44	16.6	1210
9/30/2016	16:45:00	0	85.427	16.6	1211.2
9/30/2016	17:00:00	0	85.427	16.6	1210
9/30/2016	17:15:00	0	85.395	16.6	1210
9/30/2016	17:30:00	0	85.435	16.6	1210
9/30/2016	17:45:00	0	85.454	16.6	1210
9/30/2016	18:00:00	0	85.417	16.6	1210
9/30/2016	18:15:00	0	85.436	16.6	1208.9
9/30/2016	18:30:00	0	85.399	16.6	1208.9
9/30/2016	18:45:00	0	85.438	16.6	1208.9
9/30/2016	19:00:00	0	85.42	16.6	1208.9
9/30/2016	19:15:00	0	85.418	16.6	1207.7
9/30/2016	19:30:00	0	85.461	16.6	1208.9
9/30/2016	19:45:00	0	85.437	16.6	1208.9
9/30/2016	20:00:00	0	85.488	16.6	1210
9/30/2016	20:15:00	0	85.44	16.6	1210
9/30/2016	20:30:00	0	85.431	16.6	1208.9
9/30/2016	20:45:00	0	85.45	16.6	1210
9/30/2016	21:00:00	0	85.428	16.6	1210
9/30/2016	21:15:00	0	85.406	16.6	1208.9
9/30/2016	21:30:00	0	85.441	16.6	1211.2
9/30/2016	21:45:00	0	85.42	16.6	1210
9/30/2016	22:00:00	0	85.438	16.6	1210
9/30/2016	22:15:00	0	85.398	16.6	1208.9
9/30/2016	22:30:00	0	85.434	16.6	1210
9/30/2016	22:45:00	0	85.41	16.6	1208.9
9/30/2016	23:00:00	0	85.446	16.6	1208.9
9/30/2016	23:15:00	0	85.444	16.6	1208.9
9/30/2016	23:30:00	0	85.424	16.6	1210
9/30/2016	23:45:00	0	85.46	16.6	1208.9

Serial_number:
1071264
Project ID:
MPWSP TSW Long Term Pumping
Location:
MPWSP MW-5S
LEVEL
UNIT: ft
Offset: 0.000000 ft
Altitude: 80.000000 ft
Density: 1.000000 kg/L
TEMPERATURE
UNIT: Deg C
CONDUCTIVITY
UNIT: µS/cm

Date	Time	ms	LEVEL	TEMPERATURE	CONDUCTIVITY
9/1/2016	0:00:00	0	27.152	16.3	2021.6
9/1/2016	0:15:00	0	27.153	16.3	2019.3
9/1/2016	0:30:00	0	27.134	16.3	2019.3
9/1/2016	0:45:00	0	27.211	16.3	2020.5
9/1/2016	1:00:00	0	27.173	16.3	2019.3
9/1/2016	1:15:00	0	27.131	16.3	2019.3
9/1/2016	1:30:00	0	27.172	16.3	2019.3
9/1/2016	1:45:00	0	27.193	16.3	2020.5
9/1/2016	2:00:00	0	27.178	16.3	2019.3
9/1/2016	2:15:00	0	27.197	16.3	2019.3
9/1/2016	2:30:00	0	27.158	16.3	2019.3
9/1/2016	2:45:00	0	27.162	16.3	2020.5
9/1/2016	3:00:00	0	27.204	16.3	2020.5
9/1/2016	3:15:00	0	27.143	16.3	2020.5
9/1/2016	3:30:00	0	27.165	16.3	2019.3
9/1/2016	3:45:00	0	27.167	16.3	2019.3
9/1/2016	4:00:00	0	27.184	16.3	2019.3
9/1/2016	4:15:00	0	27.182	16.3	2019.3
9/1/2016	4:30:00	0	27.179	16.3	2019.3
9/1/2016	4:45:00	0	27.139	16.3	2019.3
9/1/2016	5:00:00	0	27.178	16.3	2019.3
9/1/2016	5:15:00	0	27.136	16.3	2019.3
9/1/2016	5:30:00	0	27.155	16.3	2019.3
9/1/2016	5:45:00	0	27.235	16.3	2019.3
9/1/2016	6:00:00	0	27.131	16.3	2019.3
9/1/2016	6:15:00	0	27.169	16.3	2019.3
9/1/2016	6:30:00	0	27.15	16.3	2019.3
9/1/2016	6:45:00	0	27.205	16.3	2019.3
9/1/2016	7:00:00	0	27.18	16.3	2019.3
9/1/2016	7:15:00	0	27.163	16.3	2019.3
9/1/2016	7:30:00	0	27.138	16.3	2019.3

9/1/2016	7:45:00	0	27.144	16.3	2019.3
9/1/2016	8:00:00	0	27.137	16.3	2019.3
9/1/2016	8:15:00	0	27.197	16.3	2019.3
9/1/2016	8:30:00	0	27.211	16.3	2019.3
9/1/2016	8:45:00	0	27.167	16.3	2019.3
9/1/2016	9:00:00	0	27.203	16.3	2019.3
9/1/2016	9:15:00	0	27.2	16.3	2019.3
9/1/2016	9:30:00	0	27.181	16.3	2020.5
9/1/2016	9:45:00	0	27.137	16.3	2020.5
9/1/2016	10:00:00	0	27.151	16.3	2020.5
9/1/2016	10:15:00	0	27.168	16.3	2019.3
9/1/2016	10:30:00	0	27.143	16.3	2019.3
9/1/2016	10:45:00	0	27.143	16.3	2019.3
9/1/2016	11:00:00	0	27.143	16.3	2019.3
9/1/2016	11:15:00	0	27.126	16.3	2020.5
9/1/2016	11:30:00	0	27.125	16.3	2020.5
9/1/2016	11:45:00	0	27.168	16.3	2020.5
9/1/2016	12:00:00	0	27.173	16.3	2019.3
9/1/2016	12:15:00	0	27.194	16.3	2019.3
9/1/2016	12:30:00	0	27.158	16.3	2019.3
9/1/2016	12:45:00	0	27.198	16.3	2019.3
9/1/2016	13:00:00	0	27.181	16.3	2019.3
9/1/2016	13:15:00	0	27.124	16.3	2019.3
9/1/2016	13:30:00	0	27.15	16.3	2019.3
9/1/2016	13:45:00	0	27.147	16.3	2019.3
9/1/2016	14:00:00	0	27.153	16.3	2020.5
9/1/2016	14:15:00	0	27.194	16.3	2020.5
9/1/2016	14:30:00	0	27.218	16.3	2019.3
9/1/2016	14:45:00	0	27.168	16.3	2019.3
9/1/2016	15:00:00	0	27.212	16.3	2019.3
9/1/2016	15:15:00	0	27.155	16.3	2019.3
9/1/2016	15:30:00	0	27.216	16.3	2019.3
9/1/2016	15:45:00	0	27.181	16.3	2019.3
9/1/2016	16:00:00	0	27.199	16.3	2019.3
9/1/2016	16:15:00	0	27.2	16.3	2020.5
9/1/2016	16:30:00	0	27.185	16.3	2019.3
9/1/2016	16:45:00	0	27.245	16.3	2018.1
9/1/2016	17:00:00	0	27.205	16.3	2020.5
9/1/2016	17:15:00	0	27.183	16.3	2021.6
9/1/2016	17:30:00	0	27.206	16.3	2024
9/1/2016	17:45:00	0	27.188	16.3	2025.2
9/1/2016	18:00:00	0	27.21	16.3	2026.3
9/1/2016	18:15:00	0	27.193	16.3	2032.2
9/1/2016	18:30:00	0	27.173	16.3	2032.2
9/1/2016	18:45:00	0	27.218	16.3	2032.2
9/1/2016	19:00:00	0	27.183	16.3	2032.2
9/1/2016	19:15:00	0	27.184	16.2	2035.7

9/1/2016	19:30:00	0	27.163	16.2	2036.8
9/1/2016	19:45:00	0	27.17	16.3	2033.4
9/1/2016	20:00:00	0	27.166	16.3	2032.2
9/1/2016	20:15:00	0	27.191	16.3	2032.2
9/1/2016	20:30:00	0	27.146	16.3	2032.2
9/1/2016	20:45:00	0	27.228	16.3	2033.4
9/1/2016	21:00:00	0	27.184	16.3	2032.2
9/1/2016	21:15:00	0	27.163	16.3	2032.2
9/1/2016	21:30:00	0	27.184	16.3	2033.4
9/1/2016	21:45:00	0	27.159	16.3	2032.2
9/1/2016	22:00:00	0	27.176	16.3	2032.2
9/1/2016	22:15:00	0	27.166	16.3	2032.2
9/1/2016	22:30:00	0	27.163	16.3	2032.2
9/1/2016	22:45:00	0	27.121	16.3	2032.2
9/1/2016	23:00:00	0	27.138	16.3	2032.2
9/1/2016	23:15:00	0	27.18	16.3	2031
9/1/2016	23:30:00	0	27.179	16.3	2031
9/1/2016	23:45:00	0	27.159	16.3	2031
9/2/2016	0:00:00	0	27.142	16.3	2029.8
9/2/2016	0:15:00	0	27.188	16.3	2031
9/2/2016	0:30:00	0	27.172	16.3	2029.8
9/2/2016	0:45:00	0	27.213	16.3	2029.8
9/2/2016	1:00:00	0	27.217	16.3	2029.8
9/2/2016	1:15:00	0	27.161	16.3	2029.8
9/2/2016	1:30:00	0	27.163	16.3	2029.8
9/2/2016	1:45:00	0	27.163	16.3	2029.8
9/2/2016	2:00:00	0	27.186	16.3	2027.5
9/2/2016	2:15:00	0	27.169	16.3	2029.8
9/2/2016	2:30:00	0	27.208	16.3	2027.5
9/2/2016	2:45:00	0	27.21	16.3	2027.5
9/2/2016	3:00:00	0	27.174	16.3	2027.5
9/2/2016	3:15:00	0	27.116	16.3	2027.5
9/2/2016	3:30:00	0	27.196	16.3	2029.8
9/2/2016	3:45:00	0	27.181	16.3	2027.5
9/2/2016	4:00:00	0	27.18	16.2	2031
9/2/2016	4:15:00	0	27.178	16.3	2027.5
9/2/2016	4:30:00	0	27.177	16.3	2027.5
9/2/2016	4:45:00	0	27.142	16.3	2027.5
9/2/2016	5:00:00	0	27.12	16.3	2027.5
9/2/2016	5:15:00	0	27.178	16.3	2026.3
9/2/2016	5:30:00	0	27.179	16.3	2026.3
9/2/2016	5:45:00	0	27.173	16.3	2027.5
9/2/2016	6:00:00	0	27.194	16.3	2026.3
9/2/2016	6:15:00	0	27.191	16.3	2026.3
9/2/2016	6:30:00	0	27.186	16.3	2026.3
9/2/2016	6:45:00	0	27.18	16.3	2026.3
9/2/2016	7:00:00	0	27.139	16.3	2026.3

9/2/2016	7:15:00	0	27.154	16.3	2026.3
9/2/2016	7:30:00	0	27.167	16.3	2026.3
9/2/2016	7:45:00	0	27.182	16.3	2026.3
9/2/2016	8:00:00	0	27.18	16.3	2026.3
9/2/2016	8:15:00	0	27.179	16.3	2026.3
9/2/2016	8:30:00	0	27.193	16.3	2026.3
9/2/2016	8:45:00	0	27.15	16.3	2026.3
9/2/2016	9:00:00	0	27.17	16.3	2026.3
9/2/2016	9:15:00	0	27.182	16.3	2026.3
9/2/2016	9:30:00	0	27.144	16.3	2025.2
9/2/2016	9:45:00	0	27.165	16.3	2026.3
9/2/2016	10:00:00	0	27.166	16.3	2026.3
9/2/2016	10:15:00	0	27.168	16.3	2026.3
9/2/2016	10:30:00	0	27.194	16.3	2026.3
9/2/2016	10:45:00	0	27.175	16.3	2026.3
9/2/2016	11:00:00	0	27.179	16.3	2026.3
9/2/2016	11:15:00	0	27.166	16.3	2026.3
9/2/2016	11:30:00	0	27.165	16.3	2026.3
9/2/2016	11:45:00	0	27.209	16.3	2026.3
9/2/2016	12:00:00	0	27.197	16.3	2026.3
9/2/2016	12:15:00	0	27.202	16.3	2025.2
9/2/2016	12:30:00	0	27.186	16.3	2025.2
9/2/2016	12:45:00	0	27.23	16.3	2025.2
9/2/2016	13:00:00	0	27.19	16.3	2025.2
9/2/2016	13:15:00	0	27.19	16.3	2026.3
9/2/2016	13:30:00	0	27.192	16.3	2026.3
9/2/2016	13:45:00	0	27.196	16.3	2026.3
9/2/2016	14:00:00	0	27.23	16.3	2026.3
9/2/2016	14:15:00	0	27.214	16.3	2025.2
9/2/2016	14:30:00	0	27.199	16.3	2026.3
9/2/2016	14:45:00	0	27.182	16.3	2025.2
9/2/2016	15:00:00	0	27.162	16.2	2028.6
9/2/2016	15:15:00	0	27.204	16.3	2025.2
9/2/2016	15:30:00	0	27.187	16.3	2025.2
9/2/2016	15:45:00	0	27.174	16.3	2025.2
9/2/2016	16:00:00	0	27.235	16.3	2026.3
9/2/2016	16:15:00	0	27.218	16.3	2025.2
9/2/2016	16:30:00	0	27.201	16.3	2025.2
9/2/2016	16:45:00	0	27.167	16.3	2026.3
9/2/2016	17:00:00	0	27.207	16.3	2025.2
9/2/2016	17:15:00	0	27.211	16.3	2025.2
9/2/2016	17:30:00	0	27.174	16.3	2025.2
9/2/2016	17:45:00	0	27.215	16.3	2025.2
9/2/2016	18:00:00	0	27.217	16.3	2025.2
9/2/2016	18:15:00	0	27.179	16.3	2025.2
9/2/2016	18:30:00	0	27.14	16.3	2025.2
9/2/2016	18:45:00	0	27.222	16.3	2024

9/2/2016	19:00:00	0	27.189	16.3	2024
9/2/2016	19:15:00	0	27.209	16.3	2024
9/2/2016	19:30:00	0	27.173	16.3	2024
9/2/2016	19:45:00	0	27.193	16.3	2025.2
9/2/2016	20:00:00	0	27.194	16.3	2025.2
9/2/2016	20:15:00	0	27.169	16.3	2024
9/2/2016	20:30:00	0	27.166	16.3	2024
9/2/2016	20:45:00	0	27.144	16.3	2024
9/2/2016	21:00:00	0	27.201	16.3	2024
9/2/2016	21:15:00	0	27.18	16.3	2024
9/2/2016	21:30:00	0	27.197	16.3	2025.2
9/2/2016	21:45:00	0	27.178	16.3	2025.2
9/2/2016	22:00:00	0	27.18	16.3	2025.2
9/2/2016	22:15:00	0	27.204	16.3	2026.3
9/2/2016	22:30:00	0	27.184	16.3	2025.2
9/2/2016	22:45:00	0	27.143	16.3	2025.2
9/2/2016	23:00:00	0	27.205	16.3	2025.2
9/2/2016	23:15:00	0	27.204	16.3	2025.2
9/2/2016	23:30:00	0	27.226	16.3	2025.2
9/2/2016	23:45:00	0	27.168	16.3	2024
9/3/2016	0:00:00	0	27.231	16.3	2024
9/3/2016	0:15:00	0	27.186	16.3	2025.2
9/3/2016	0:30:00	0	27.169	16.3	2025.2
9/3/2016	0:45:00	0	27.191	16.3	2025.2
9/3/2016	1:00:00	0	27.174	16.3	2025.2
9/3/2016	1:15:00	0	27.214	16.3	2026.3
9/3/2016	1:30:00	0	27.156	16.3	2024
9/3/2016	1:45:00	0	27.194	16.3	2025.2
9/3/2016	2:00:00	0	27.236	16.3	2025.2
9/3/2016	2:15:00	0	27.179	16.3	2024
9/3/2016	2:30:00	0	27.201	16.3	2025.2
9/3/2016	2:45:00	0	27.2	16.3	2025.2
9/3/2016	3:00:00	0	27.158	16.3	2025.2
9/3/2016	3:15:00	0	27.22	16.3	2025.2
9/3/2016	3:30:00	0	27.144	16.3	2024
9/3/2016	3:45:00	0	27.166	16.3	2024
9/3/2016	4:00:00	0	27.191	16.3	2024
9/3/2016	4:15:00	0	27.187	16.3	2026.3
9/3/2016	4:30:00	0	27.206	16.3	2025.2
9/3/2016	4:45:00	0	27.188	16.2	2028.6
9/3/2016	5:00:00	0	27.207	16.3	2024
9/3/2016	5:15:00	0	27.169	16.3	2024
9/3/2016	5:30:00	0	27.19	16.3	2024
9/3/2016	5:45:00	0	27.194	16.3	2024
9/3/2016	6:00:00	0	27.212	16.3	2025.2
9/3/2016	6:15:00	0	27.17	16.3	2024
9/3/2016	6:30:00	0	27.205	16.3	2024

9/3/2016	6:45:00	0	27.2	16.3	2024
9/3/2016	7:00:00	0	27.135	16.3	2024
9/3/2016	7:15:00	0	27.15	16.3	2024
9/3/2016	7:30:00	0	27.188	16.3	2024
9/3/2016	7:45:00	0	27.138	16.3	2024
9/3/2016	8:00:00	0	27.155	16.3	2024
9/3/2016	8:15:00	0	27.152	16.3	2025.2
9/3/2016	8:30:00	0	27.149	16.3	2024
9/3/2016	8:45:00	0	27.166	16.3	2024
9/3/2016	9:00:00	0	27.146	16.3	2024
9/3/2016	9:15:00	0	27.164	16.3	2024
9/3/2016	9:30:00	0	27.159	16.3	2024
9/3/2016	9:45:00	0	27.137	16.3	2024
9/3/2016	10:00:00	0	27.172	16.3	2024
9/3/2016	10:15:00	0	27.148	16.3	2024
9/3/2016	10:30:00	0	27.187	16.3	2024
9/3/2016	10:45:00	0	27.167	16.3	2024
9/3/2016	11:00:00	0	27.142	16.3	2024
9/3/2016	11:15:00	0	27.181	16.3	2024
9/3/2016	11:30:00	0	27.161	16.3	2024
9/3/2016	11:45:00	0	27.163	16.3	2024
9/3/2016	12:00:00	0	27.221	16.3	2024
9/3/2016	12:15:00	0	27.159	16.3	2024
9/3/2016	12:30:00	0	27.179	16.3	2024
9/3/2016	12:45:00	0	27.142	16.3	2024
9/3/2016	13:00:00	0	27.14	16.3	2024
9/3/2016	13:15:00	0	27.142	16.2	2027.4
9/3/2016	13:30:00	0	27.201	16.3	2021.6
9/3/2016	13:45:00	0	27.203	16.3	2021.6
9/3/2016	14:00:00	0	27.205	16.3	2024
9/3/2016	14:15:00	0	27.167	16.3	2024
9/3/2016	14:30:00	0	27.231	16.3	2021.6
9/3/2016	14:45:00	0	27.218	16.3	2024
9/3/2016	15:00:00	0	27.182	16.3	2021.6
9/3/2016	15:15:00	0	27.206	16.3	2024
9/3/2016	15:30:00	0	27.21	16.3	2024
9/3/2016	15:45:00	0	27.175	16.3	2021.6
9/3/2016	16:00:00	0	27.215	16.3	2021.6
9/3/2016	16:15:00	0	27.199	16.3	2024
9/3/2016	16:30:00	0	27.22	16.3	2024
9/3/2016	16:45:00	0	27.185	16.3	2021.6
9/3/2016	17:00:00	0	27.17	16.3	2024
9/3/2016	17:15:00	0	27.189	16.3	2021.6
9/3/2016	17:30:00	0	27.232	16.2	2025.1
9/3/2016	17:45:00	0	27.194	16.3	2021.6
9/3/2016	18:00:00	0	27.215	16.3	2024
9/3/2016	18:15:00	0	27.195	16.3	2024

9/3/2016	18:30:00	0	27.156	16.3	2021.6
9/3/2016	18:45:00	0	27.218	16.3	2021.6
9/3/2016	19:00:00	0	27.201	16.3	2021.6
9/3/2016	19:15:00	0	27.22	16.3	2021.6
9/3/2016	19:30:00	0	27.229	16.3	2025.2
9/3/2016	19:45:00	0	27.191	16.3	2024
9/3/2016	20:00:00	0	27.226	16.3	2021.6
9/3/2016	20:15:00	0	27.22	16.3	2021.6
9/3/2016	20:30:00	0	27.179	16.3	2021.6
9/3/2016	20:45:00	0	27.176	16.3	2021.6
9/3/2016	21:00:00	0	27.178	16.3	2024
9/3/2016	21:15:00	0	27.174	16.3	2024
9/3/2016	21:30:00	0	27.187	16.3	2024
9/3/2016	21:45:00	0	27.191	16.3	2024
9/3/2016	22:00:00	0	27.213	16.3	2024
9/3/2016	22:15:00	0	27.211	16.3	2024
9/3/2016	22:30:00	0	27.207	16.3	2024
9/3/2016	22:45:00	0	27.148	16.3	2024
9/3/2016	23:00:00	0	27.205	16.3	2024
9/3/2016	23:15:00	0	27.189	16.3	2024
9/3/2016	23:30:00	0	27.169	16.3	2024
9/3/2016	23:45:00	0	27.15	16.3	2024
9/4/2016	0:00:00	0	27.17	16.3	2024
9/4/2016	0:15:00	0	27.175	16.3	2024
9/4/2016	0:30:00	0	27.19	16.3	2024
9/4/2016	0:45:00	0	27.131	16.3	2024
9/4/2016	1:00:00	0	27.173	16.3	2024
9/4/2016	1:15:00	0	27.174	16.3	2021.6
9/4/2016	1:30:00	0	27.233	16.3	2024
9/4/2016	1:45:00	0	27.196	16.3	2024
9/4/2016	2:00:00	0	27.172	16.3	2024
9/4/2016	2:15:00	0	27.196	16.3	2024
9/4/2016	2:30:00	0	27.137	16.3	2024
9/4/2016	2:45:00	0	27.177	16.3	2024
9/4/2016	3:00:00	0	27.196	16.3	2024
9/4/2016	3:15:00	0	27.177	16.3	2024
9/4/2016	3:30:00	0	27.217	16.3	2024
9/4/2016	3:45:00	0	27.215	16.3	2021.6
9/4/2016	4:00:00	0	27.158	16.3	2024
9/4/2016	4:15:00	0	27.177	16.3	2024
9/4/2016	4:30:00	0	27.216	16.3	2024
9/4/2016	4:45:00	0	27.157	16.3	2021.6
9/4/2016	5:00:00	0	27.196	16.3	2021.6
9/4/2016	5:15:00	0	27.194	16.3	2024
9/4/2016	5:30:00	0	27.216	16.3	2024
9/4/2016	5:45:00	0	27.174	16.3	2021.6
9/4/2016	6:00:00	0	27.154	16.3	2021.6

9/4/2016	6:15:00	0	27.229	16.3	2021.6
9/4/2016	6:30:00	0	27.168	16.3	2024
9/4/2016	6:45:00	0	27.21	16.3	2024
9/4/2016	7:00:00	0	27.188	16.3	2021.6
9/4/2016	7:15:00	0	27.146	16.3	2021.6
9/4/2016	7:30:00	0	27.161	16.3	2021.6
9/4/2016	7:45:00	0	27.195	16.3	2021.6
9/4/2016	8:00:00	0	27.188	16.3	2024
9/4/2016	8:15:00	0	27.167	16.3	2024
9/4/2016	8:30:00	0	27.183	16.3	2024
9/4/2016	8:45:00	0	27.184	16.2	2025.1
9/4/2016	9:00:00	0	27.159	16.3	2024
9/4/2016	9:15:00	0	27.18	16.3	2021.6
9/4/2016	9:30:00	0	27.194	16.3	2021.6
9/4/2016	9:45:00	0	27.154	16.3	2024
9/4/2016	10:00:00	0	27.211	16.3	2021.6
9/4/2016	10:15:00	0	27.185	16.3	2021.6
9/4/2016	10:30:00	0	27.144	16.3	2021.6
9/4/2016	10:45:00	0	27.161	16.2	2025.1
9/4/2016	11:00:00	0	27.187	16.3	2021.6
9/4/2016	11:15:00	0	27.189	16.3	2024
9/4/2016	11:30:00	0	27.153	16.3	2024
9/4/2016	11:45:00	0	27.213	16.3	2024
9/4/2016	12:00:00	0	27.174	16.3	2021.6
9/4/2016	12:15:00	0	27.157	16.3	2024
9/4/2016	12:30:00	0	27.195	16.3	2021.6
9/4/2016	12:45:00	0	27.179	16.3	2024
9/4/2016	13:00:00	0	27.198	16.3	2021.6
9/4/2016	13:15:00	0	27.183	16.3	2021.6
9/4/2016	13:30:00	0	27.163	16.3	2024
9/4/2016	13:45:00	0	27.225	16.2	2025.1
9/4/2016	14:00:00	0	27.184	16.3	2024
9/4/2016	14:15:00	0	27.186	16.3	2021.6
9/4/2016	14:30:00	0	27.226	16.3	2021.6
9/4/2016	14:45:00	0	27.215	16.3	2024
9/4/2016	15:00:00	0	27.217	16.3	2021.6
9/4/2016	15:15:00	0	27.203	16.3	2021.6
9/4/2016	15:30:00	0	27.204	16.3	2021.6
9/4/2016	15:45:00	0	27.228	16.3	2021.6
9/4/2016	16:00:00	0	27.205	16.3	2024
9/4/2016	16:15:00	0	27.203	16.3	2024
9/4/2016	16:30:00	0	27.182	16.3	2021.6
9/4/2016	16:45:00	0	27.202	16.3	2024
9/4/2016	17:00:00	0	27.189	16.3	2021.6
9/4/2016	17:15:00	0	27.189	16.3	2024
9/4/2016	17:30:00	0	27.209	16.3	2024
9/4/2016	17:45:00	0	27.188	16.3	2021.6

9/4/2016	18:00:00	0	27.154	16.3	2021.6
9/4/2016	18:15:00	0	27.235	16.3	2024
9/4/2016	18:30:00	0	27.18	16.3	2024
9/4/2016	18:45:00	0	27.186	16.3	2024
9/4/2016	19:00:00	0	27.189	16.3	2024
9/4/2016	19:15:00	0	27.254	16.3	2024
9/4/2016	19:30:00	0	27.197	16.3	2024
9/4/2016	19:45:00	0	27.22	16.3	2024
9/4/2016	20:00:00	0	27.256	16.3	2024
9/4/2016	20:15:00	0	27.197	16.3	2021.6
9/4/2016	20:30:00	0	27.205	16.3	2021.6
9/4/2016	20:45:00	0	27.199	16.3	2024
9/4/2016	21:00:00	0	27.159	16.3	2024
9/4/2016	21:15:00	0	27.176	16.3	2024
9/4/2016	21:30:00	0	27.14	16.3	2021.6
9/4/2016	21:45:00	0	27.159	16.3	2021.6
9/4/2016	22:00:00	0	27.177	16.3	2021.6
9/4/2016	22:15:00	0	27.197	16.3	2021.6
9/4/2016	22:30:00	0	27.181	16.3	2021.6
9/4/2016	22:45:00	0	27.228	16.3	2021.6
9/4/2016	23:00:00	0	27.167	16.3	2021.6
9/4/2016	23:15:00	0	27.231	16.2	2025.1
9/4/2016	23:30:00	0	27.192	16.2	2025.1
9/4/2016	23:45:00	0	27.271	16.3	2021.6
9/5/2016	0:00:00	0	27.233	16.3	2021.6
9/5/2016	0:15:00	0	27.194	16.3	2021.6
9/5/2016	0:30:00	0	27.2	16.3	2021.6
9/5/2016	0:45:00	0	27.203	16.3	2021.6
9/5/2016	1:00:00	0	27.241	16.3	2021.6
9/5/2016	1:15:00	0	27.2	16.3	2024
9/5/2016	1:30:00	0	27.256	16.3	2024
9/5/2016	1:45:00	0	27.197	16.3	2021.6
9/5/2016	2:00:00	0	27.222	16.3	2021.6
9/5/2016	2:15:00	0	27.206	16.3	2021.6
9/5/2016	2:30:00	0	27.231	16.3	2021.6
9/5/2016	2:45:00	0	27.189	16.3	2024
9/5/2016	3:00:00	0	27.215	16.3	2024
9/5/2016	3:15:00	0	27.219	16.3	2024
9/5/2016	3:30:00	0	27.177	16.3	2021.6
9/5/2016	3:45:00	0	27.184	16.3	2024
9/5/2016	4:00:00	0	27.168	16.3	2024
9/5/2016	4:15:00	0	27.19	16.3	2024
9/5/2016	4:30:00	0	27.23	16.3	2024
9/5/2016	4:45:00	0	27.209	16.3	2021.6
9/5/2016	5:00:00	0	27.204	16.3	2024
9/5/2016	5:15:00	0	27.203	16.3	2024
9/5/2016	5:30:00	0	27.205	16.3	2024

9/5/2016	5:45:00	0	27.203	16.2	2025.1
9/5/2016	6:00:00	0	27.198	16.3	2021.6
9/5/2016	6:15:00	0	27.178	16.3	2024
9/5/2016	6:30:00	0	27.211	16.3	2024
9/5/2016	6:45:00	0	27.223	16.3	2021.6
9/5/2016	7:00:00	0	27.184	16.3	2020.5
9/5/2016	7:15:00	0	27.163	16.3	2021.6
9/5/2016	7:30:00	0	27.175	16.3	2024
9/5/2016	7:45:00	0	27.189	16.3	2021.6
9/5/2016	8:00:00	0	27.167	16.3	2020.5
9/5/2016	8:15:00	0	27.13	16.2	2025.1
9/5/2016	8:30:00	0	27.168	16.2	2025.1
9/5/2016	8:45:00	0	27.159	16.3	2021.6
9/5/2016	9:00:00	0	27.154	16.3	2024
9/5/2016	9:15:00	0	27.127	16.3	2021.6
9/5/2016	9:30:00	0	27.186	16.3	2021.6
9/5/2016	9:45:00	0	27.187	16.3	2021.6
9/5/2016	10:00:00	0	27.164	16.3	2021.6
9/5/2016	10:15:00	0	27.17	16.3	2021.6
9/5/2016	10:30:00	0	27.215	16.3	2021.6
9/5/2016	10:45:00	0	27.178	16.3	2025.2
9/5/2016	11:00:00	0	27.237	16.3	2021.6
9/5/2016	11:15:00	0	27.203	16.3	2024
9/5/2016	11:30:00	0	27.24	16.3	2021.6
9/5/2016	11:45:00	0	27.201	16.3	2021.6
9/5/2016	12:00:00	0	27.181	16.3	2021.6
9/5/2016	12:15:00	0	27.164	16.3	2024
9/5/2016	12:30:00	0	27.166	16.3	2024
9/5/2016	12:45:00	0	27.144	16.3	2024
9/5/2016	13:00:00	0	27.204	16.2	2023.9
9/5/2016	13:15:00	0	27.166	16.3	2021.6
9/5/2016	13:30:00	0	27.169	16.3	2024
9/5/2016	13:45:00	0	27.154	16.3	2024
9/5/2016	14:00:00	0	27.175	16.3	2024
9/5/2016	14:15:00	0	27.219	16.2	2025.1
9/5/2016	14:30:00	0	27.239	16.2	2025.1
9/5/2016	14:45:00	0	27.246	16.2	2023.9
9/5/2016	15:00:00	0	27.187	16.3	2020.5
9/5/2016	15:15:00	0	27.253	16.3	2021.6
9/5/2016	15:30:00	0	27.214	16.3	2021.6
9/5/2016	15:45:00	0	27.234	16.3	2020.5
9/5/2016	16:00:00	0	27.234	16.3	2024
9/5/2016	16:15:00	0	27.219	16.3	2024
9/5/2016	16:30:00	0	27.236	16.3	2021.6
9/5/2016	16:45:00	0	27.193	16.3	2024
9/5/2016	17:00:00	0	27.215	16.3	2024
9/5/2016	17:15:00	0	27.22	16.3	2024

9/5/2016	17:30:00	0	27.175	16.3	2024
9/5/2016	17:45:00	0	27.199	16.2	2027.4
9/5/2016	18:00:00	0	27.238	16.3	2021.6
9/5/2016	18:15:00	0	27.182	16.2	2027.4
9/5/2016	18:30:00	0	27.209	16.2	2025.1
9/5/2016	18:45:00	0	27.202	16.3	2021.6
9/5/2016	19:00:00	0	27.2	16.3	2024
9/5/2016	19:15:00	0	27.185	16.3	2020.5
9/5/2016	19:30:00	0	27.172	16.3	2021.6
9/5/2016	19:45:00	0	27.212	16.3	2024
9/5/2016	20:00:00	0	27.206	16.3	2020.5
9/5/2016	20:15:00	0	27.201	16.3	2021.6
9/5/2016	20:30:00	0	27.184	16.3	2024
9/5/2016	20:45:00	0	27.202	16.3	2024
9/5/2016	21:00:00	0	27.215	16.3	2021.6
9/5/2016	21:15:00	0	27.187	16.3	2024
9/5/2016	21:30:00	0	27.187	16.3	2024
9/5/2016	21:45:00	0	27.173	16.2	2023.9
9/5/2016	22:00:00	0	27.196	16.3	2024
9/5/2016	22:15:00	0	27.216	16.3	2021.6
9/5/2016	22:30:00	0	27.174	16.3	2024
9/5/2016	22:45:00	0	27.207	16.3	2024
9/5/2016	23:00:00	0	27.167	16.3	2024
9/5/2016	23:15:00	0	27.166	16.3	2024
9/5/2016	23:30:00	0	27.19	16.3	2024
9/5/2016	23:45:00	0	27.196	16.3	2025.2
9/6/2016	0:00:00	0	27.233	16.3	2025.2
9/6/2016	0:15:00	0	27.18	16.3	2024
9/6/2016	0:30:00	0	27.198	16.3	2024
9/6/2016	0:45:00	0	27.198	16.3	2025.2
9/6/2016	1:00:00	0	27.189	16.2	2027.4
9/6/2016	1:15:00	0	27.193	16.2	2025.1
9/6/2016	1:30:00	0	27.211	16.3	2021.6
9/6/2016	1:45:00	0	27.227	16.3	2024
9/6/2016	2:00:00	0	27.209	16.3	2024
9/6/2016	2:15:00	0	27.215	16.3	2024
9/6/2016	2:30:00	0	27.174	16.3	2024
9/6/2016	2:45:00	0	27.193	16.3	2024
9/6/2016	3:00:00	0	27.196	16.3	2024
9/6/2016	3:15:00	0	27.214	16.3	2024
9/6/2016	3:30:00	0	27.171	16.2	2025.1
9/6/2016	3:45:00	0	27.214	16.2	2025.1
9/6/2016	4:00:00	0	27.216	16.3	2024
9/6/2016	4:15:00	0	27.213	16.3	2024
9/6/2016	4:30:00	0	27.2	16.3	2024
9/6/2016	4:45:00	0	27.238	16.3	2024
9/6/2016	5:00:00	0	27.18	16.3	2024

9/6/2016	5:15:00	0	27.217	16.3	2024
9/6/2016	5:30:00	0	27.191	16.3	2024
9/6/2016	5:45:00	0	27.208	16.2	2025.1
9/6/2016	6:00:00	0	27.163	16.3	2021.6
9/6/2016	6:15:00	0	27.224	16.3	2024
9/6/2016	6:30:00	0	27.181	16.3	2021.6
9/6/2016	6:45:00	0	27.2	16.3	2024
9/6/2016	7:00:00	0	27.188	16.3	2024
9/6/2016	7:15:00	0	27.164	16.3	2021.6
9/6/2016	7:30:00	0	27.174	16.3	2024
9/6/2016	7:45:00	0	27.132	16.2	2027.4
9/6/2016	8:00:00	0	27.152	16.3	2024
9/6/2016	8:15:00	0	27.166	16.2	2025.1
9/6/2016	8:30:00	0	27.184	16.3	2021.6
9/6/2016	8:45:00	0	27.204	16.3	2021.6
9/6/2016	9:00:00	0	27.199	16.3	2021.6
9/6/2016	9:15:00	0	27.197	16.3	2021.6
9/6/2016	9:30:00	0	27.195	16.3	2020.5
9/6/2016	9:45:00	0	27.172	16.3	2021.6
9/6/2016	10:00:00	0	27.153	16.3	2020.5
9/6/2016	10:15:00	0	27.196	16.3	2021.6
9/6/2016	10:30:00	0	27.198	16.3	2021.6
9/6/2016	10:45:00	0	27.219	16.3	2020.5
9/6/2016	11:00:00	0	27.188	16.3	2024
9/6/2016	11:15:00	0	27.194	16.3	2024
9/6/2016	11:30:00	0	27.218	16.3	2024
9/6/2016	11:45:00	0	27.182	16.3	2024
9/6/2016	12:00:00	0	27.244	16.3	2021.6
9/6/2016	12:15:00	0	27.244	16.3	2021.6
9/6/2016	12:30:00	0	27.221	16.3	2024
9/6/2016	12:45:00	0	27.174	16.3	2024
9/6/2016	13:00:00	0	27.191	16.3	2024
9/6/2016	13:15:00	0	27.172	16.3	2024
9/6/2016	13:30:00	0	27.195	16.3	2024
9/6/2016	13:45:00	0	27.213	16.3	2021.6
9/6/2016	14:00:00	0	27.195	16.3	2024
9/6/2016	14:15:00	0	27.175	16.3	2024
9/6/2016	14:30:00	0	27.218	16.3	2024
9/6/2016	14:45:00	0	27.2	16.3	2021.6
9/6/2016	15:00:00	0	27.22	16.3	2021.6
9/6/2016	15:15:00	0	27.207	16.3	2024
9/6/2016	15:30:00	0	27.233	16.3	2024
9/6/2016	15:45:00	0	27.196	16.3	2024
9/6/2016	16:00:00	0	27.175	16.2	2025.1
9/6/2016	16:15:00	0	27.194	16.3	2020.5
9/6/2016	16:30:00	0	27.211	16.3	2021.6
9/6/2016	16:45:00	0	27.211	16.2	2025.1

9/6/2016	17:00:00	0	27.176	16.3	2024
9/6/2016	17:15:00	0	27.218	16.3	2021.6
9/6/2016	17:30:00	0	27.2	16.3	2021.6
9/6/2016	17:45:00	0	27.2	16.3	2024
9/6/2016	18:00:00	0	27.203	16.3	2024
9/6/2016	18:15:00	0	27.188	16.3	2024
9/6/2016	18:30:00	0	27.251	16.3	2025.2
9/6/2016	18:45:00	0	27.213	16.3	2024
9/6/2016	19:00:00	0	27.21	16.3	2025.2
9/6/2016	19:15:00	0	27.211	16.3	2025.2
9/6/2016	19:30:00	0	27.229	16.3	2025.2
9/6/2016	19:45:00	0	27.25	16.3	2025.2
9/6/2016	20:00:00	0	27.231	16.3	2025.2
9/6/2016	20:15:00	0	27.171	16.3	2025.2
9/6/2016	20:30:00	0	27.214	16.3	2025.2
9/6/2016	20:45:00	0	27.196	16.2	2028.6
9/6/2016	21:00:00	0	27.251	16.3	2025.2
9/6/2016	21:15:00	0	27.185	16.3	2025.2
9/6/2016	21:30:00	0	27.188	16.2	2027.4
9/6/2016	21:45:00	0	27.145	16.3	2025.2
9/6/2016	22:00:00	0	27.187	16.3	2024
9/6/2016	22:15:00	0	27.203	16.3	2024
9/6/2016	22:30:00	0	27.173	16.2	2028.6
9/6/2016	22:45:00	0	27.179	16.3	2025.2
9/6/2016	23:00:00	0	27.177	16.3	2025.2
9/6/2016	23:15:00	0	27.198	16.2	2027.4
9/6/2016	23:30:00	0	27.216	16.2	2027.4
9/6/2016	23:45:00	0	27.201	16.3	2024
9/7/2016	0:00:00	0	27.201	16.3	2025.2
9/7/2016	0:15:00	0	27.163	16.3	2025.2
9/7/2016	0:30:00	0	27.226	16.3	2025.2
9/7/2016	0:45:00	0	27.207	16.3	2024
9/7/2016	1:00:00	0	27.245	16.3	2024
9/7/2016	1:15:00	0	27.223	16.3	2024
9/9/2016	10:00:00	0	27.165	16.2	2025.1
9/9/2016	10:15:00	0	27.167	16.2	2029.8
9/9/2016	10:30:00	0	27.206	16.3	2029.8
9/9/2016	10:45:00	0	27.203	16.3	2029.8
9/9/2016	11:00:00	0	27.204	16.3	2031
9/9/2016	11:15:00	0	27.187	16.3	2032.2
9/9/2016	11:30:00	0	27.229	16.3	2033.4
9/9/2016	11:45:00	0	27.19	16.3	2035.7
9/9/2016	12:00:00	0	27.232	16.3	2036.9
9/9/2016	12:15:00	0	27.196	16.3	2038.1
9/9/2016	12:30:00	0	27.218	16.3	2042.8
9/9/2016	12:45:00	0	27.226	16.3	2041.6
9/9/2016	13:00:00	0	27.227	16.3	2043.9

9/9/2016	13:15:00	0	27.246	16.2	2047.4
9/9/2016	13:30:00	0	27.248	16.3	2045.1
9/9/2016	13:45:00	0	27.19	16.3	2045.1
9/9/2016	14:00:00	0	27.191	16.3	2045.1
9/9/2016	14:15:00	0	27.251	16.3	2045.1
9/9/2016	14:30:00	0	27.257	16.3	2045.1
9/9/2016	14:45:00	0	27.219	16.3	2043.9
9/9/2016	15:00:00	0	27.222	16.3	2043.9
9/9/2016	15:15:00	0	27.223	16.3	2043.9
9/9/2016	15:30:00	0	27.223	16.2	2047.4
9/9/2016	15:45:00	0	27.224	16.3	2042.8
9/9/2016	16:00:00	0	27.205	16.3	2042.8
9/9/2016	16:15:00	0	27.227	16.3	2042.8
9/9/2016	16:30:00	0	27.187	16.3	2042.8
9/9/2016	16:45:00	0	27.23	16.3	2042.8
9/9/2016	17:00:00	0	27.216	16.3	2041.6
9/9/2016	17:15:00	0	27.216	16.3	2042.8
9/9/2016	17:30:00	0	27.238	16.3	2041.6
9/9/2016	17:45:00	0	27.198	16.3	2041.6
9/9/2016	18:00:00	0	27.218	16.3	2042.8
9/9/2016	18:15:00	0	27.219	16.2	2045.1
9/9/2016	18:30:00	0	27.2	16.3	2039.2
9/9/2016	18:45:00	0	27.22	16.3	2039.2
9/9/2016	19:00:00	0	27.196	16.3	2039.2
9/9/2016	19:15:00	0	27.235	16.3	2039.2
9/9/2016	19:30:00	0	27.21	16.3	2039.2
9/9/2016	19:45:00	0	27.187	16.2	2041.5
9/9/2016	20:00:00	0	27.204	16.3	2039.2
9/9/2016	20:15:00	0	27.182	16.3	2038.1
9/9/2016	20:30:00	0	27.214	16.2	2041.5
9/9/2016	20:45:00	0	27.19	16.2	2041.5
9/9/2016	21:00:00	0	27.228	16.3	2038.1
9/9/2016	21:15:00	0	27.205	16.3	2038.1
9/9/2016	21:30:00	0	27.165	16.3	2038.1
9/9/2016	21:45:00	0	27.185	16.3	2036.9
9/9/2016	22:00:00	0	27.184	16.3	2038.1
9/9/2016	22:15:00	0	27.2	16.3	2036.9
9/9/2016	22:30:00	0	27.164	16.3	2038.1
9/9/2016	22:45:00	0	27.183	16.3	2036.9
9/9/2016	23:00:00	0	27.203	16.3	2036.9
9/9/2016	23:15:00	0	27.161	16.3	2036.9
9/9/2016	23:30:00	0	27.203	16.2	2040.4
9/9/2016	23:45:00	0	27.183	16.3	2036.9
9/10/2016	0:00:00	0	27.204	16.3	2036.9
9/10/2016	0:15:00	0	27.265	16.3	2036.9
9/10/2016	0:30:00	0	27.192	16.2	2040.4
9/10/2016	0:45:00	0	27.232	16.2	2040.4

9/10/2016	1:00:00	0	27.232	16.3	2035.7
9/10/2016	1:15:00	0	27.254	16.2	2039.2
9/10/2016	1:30:00	0	27.273	16.3	2035.7
9/10/2016	1:45:00	0	27.197	16.2	2040.4
9/10/2016	2:00:00	0	27.221	16.3	2035.7
9/10/2016	2:15:00	0	27.26	16.3	2036.9
9/10/2016	2:30:00	0	27.199	16.3	2036.9
9/10/2016	2:45:00	0	27.24	16.2	2039.2
9/10/2016	3:00:00	0	27.182	16.3	2035.7
9/10/2016	3:15:00	0	27.222	16.2	2039.2
9/10/2016	3:30:00	0	27.259	16.2	2039.2
9/10/2016	3:45:00	0	27.182	16.3	2035.7
9/10/2016	4:00:00	0	27.221	16.3	2035.7
9/10/2016	4:15:00	0	27.238	16.2	2039.2
9/10/2016	4:30:00	0	27.195	16.2	2036.8
9/10/2016	4:45:00	0	27.213	16.2	2036.8
9/10/2016	5:00:00	0	27.193	16.2	2036.8
9/10/2016	5:15:00	0	27.231	16.3	2035.7
9/10/2016	5:30:00	0	27.23	16.3	2035.7
9/10/2016	5:45:00	0	27.209	16.3	2035.7
9/10/2016	6:00:00	0	27.206	16.3	2036.9
9/10/2016	6:15:00	0	27.208	16.3	2035.7
9/10/2016	6:30:00	0	27.186	16.3	2036.9
9/10/2016	6:45:00	0	27.245	16.3	2035.7
9/10/2016	7:00:00	0	27.184	16.2	2036.8
9/10/2016	7:15:00	0	27.2	16.3	2035.7
9/10/2016	7:30:00	0	27.179	16.3	2035.7
9/10/2016	7:45:00	0	27.178	16.3	2033.4
9/10/2016	8:00:00	0	27.238	16.3	2035.7
9/10/2016	8:15:00	0	27.194	16.2	2039.2
9/10/2016	8:30:00	0	27.249	16.3	2036.9
9/10/2016	8:45:00	0	27.204	16.3	2035.7
9/10/2016	9:00:00	0	27.224	16.2	2039.2
9/10/2016	9:15:00	0	27.162	16.3	2033.4
9/10/2016	9:30:00	0	27.22	16.3	2035.7
9/10/2016	9:45:00	0	27.195	16.3	2035.7
9/10/2016	10:00:00	0	27.213	16.3	2035.7
9/10/2016	10:15:00	0	27.191	16.3	2035.7
9/10/2016	10:30:00	0	27.186	16.3	2035.7
9/10/2016	10:45:00	0	27.202	16.3	2035.7
9/10/2016	11:00:00	0	27.218	16.3	2035.7
9/10/2016	11:15:00	0	27.197	16.3	2035.7
9/10/2016	11:30:00	0	27.191	16.3	2035.7
9/10/2016	11:45:00	0	27.175	16.3	2035.7
9/10/2016	12:00:00	0	27.214	16.3	2035.7
9/10/2016	12:15:00	0	27.192	16.3	2035.7
9/10/2016	12:30:00	0	27.171	16.3	2035.7

9/10/2016	12:45:00	0	27.216	16.3	2035.7
9/10/2016	13:00:00	0	27.218	16.3	2035.7
9/10/2016	13:15:00	0	27.161	16.3	2033.4
9/10/2016	13:30:00	0	27.202	16.3	2035.7
9/10/2016	13:45:00	0	27.205	16.2	2036.8
9/10/2016	14:00:00	0	27.227	16.3	2033.4
9/10/2016	14:15:00	0	27.206	16.3	2033.4
9/10/2016	14:30:00	0	27.188	16.3	2035.7
9/10/2016	14:45:00	0	27.233	16.2	2039.2
9/10/2016	15:00:00	0	27.237	16.2	2036.8
9/10/2016	15:15:00	0	27.239	16.2	2036.8
9/10/2016	15:30:00	0	27.242	16.3	2033.4
9/10/2016	15:45:00	0	27.227	16.2	2036.8
9/10/2016	16:00:00	0	27.187	16.3	2033.4
9/10/2016	16:15:00	0	27.245	16.2	2036.8
9/10/2016	16:30:00	0	27.246	16.3	2035.7
9/10/2016	16:45:00	0	27.229	16.3	2033.4
9/10/2016	17:00:00	0	27.189	16.2	2036.8
9/10/2016	17:15:00	0	27.27	16.3	2033.4
9/10/2016	17:30:00	0	27.21	16.3	2035.7
9/10/2016	17:45:00	0	27.233	16.3	2033.4
9/10/2016	18:00:00	0	27.211	16.3	2035.7
9/10/2016	18:15:00	0	27.184	16.3	2035.7
9/10/2016	18:30:00	0	27.219	16.3	2035.7
9/10/2016	18:45:00	0	27.199	16.2	2039.2
9/10/2016	19:00:00	0	27.197	16.2	2036.8
9/10/2016	19:15:00	0	27.241	16.2	2036.8
9/10/2016	19:30:00	0	27.218	16.3	2033.4
9/10/2016	19:45:00	0	27.236	16.2	2036.8
9/10/2016	20:00:00	0	27.189	16.3	2033.4
9/10/2016	20:15:00	0	27.23	16.3	2033.4
9/10/2016	20:30:00	0	27.208	16.2	2035.7
9/10/2016	20:45:00	0	27.206	16.3	2032.2
9/10/2016	21:00:00	0	27.188	16.3	2032.2
9/10/2016	21:15:00	0	27.245	16.3	2032.2
9/10/2016	21:30:00	0	27.206	16.3	2032.2
9/10/2016	21:45:00	0	27.205	16.3	2032.2
9/10/2016	22:00:00	0	27.224	16.2	2035.7
9/10/2016	22:15:00	0	27.207	16.3	2032.2
9/10/2016	22:30:00	0	27.222	16.3	2032.2
9/10/2016	22:45:00	0	27.245	16.3	2032.2
9/10/2016	23:00:00	0	27.244	16.2	2035.7
9/10/2016	23:15:00	0	27.23	16.2	2035.7
9/10/2016	23:30:00	0	27.237	16.2	2035.7
9/10/2016	23:45:00	0	27.213	16.3	2031
9/11/2016	0:00:00	0	27.25	16.3	2032.2
9/11/2016	0:15:00	0	27.203	16.3	2031

9/11/2016	0:30:00	0	27.21	16.2	2034.5
9/11/2016	0:45:00	0	27.182	16.3	2032.2
9/11/2016	1:00:00	0	27.227	16.3	2032.2
9/11/2016	1:15:00	0	27.225	16.3	2032.2
9/11/2016	1:30:00	0	27.282	16.2	2035.7
9/11/2016	1:45:00	0	27.203	16.2	2035.7
9/11/2016	2:00:00	0	27.205	16.3	2031
9/11/2016	2:15:00	0	27.225	16.3	2032.2
9/11/2016	2:30:00	0	27.247	16.3	2032.2
9/11/2016	2:45:00	0	27.188	16.3	2031
9/11/2016	3:00:00	0	27.229	16.3	2032.2
9/11/2016	3:15:00	0	27.23	16.3	2032.2
9/11/2016	3:30:00	0	27.23	16.2	2034.5
9/11/2016	3:45:00	0	27.191	16.3	2032.2
9/11/2016	4:00:00	0	27.213	16.3	2032.2
9/11/2016	4:15:00	0	27.231	16.3	2031
9/11/2016	4:30:00	0	27.194	16.2	2035.7
9/11/2016	4:45:00	0	27.216	16.2	2035.7
9/11/2016	5:00:00	0	27.253	16.2	2034.5
9/11/2016	5:15:00	0	27.271	16.3	2032.2
9/11/2016	5:30:00	0	27.248	16.3	2031
9/11/2016	5:45:00	0	27.207	16.3	2032.2
9/11/2016	6:00:00	0	27.258	16.2	2035.7
9/11/2016	6:15:00	0	27.253	16.2	2034.5
9/11/2016	6:30:00	0	27.235	16.3	2032.2
9/11/2016	6:45:00	0	27.254	16.3	2032.2
9/11/2016	7:00:00	0	27.231	16.3	2031
9/11/2016	7:15:00	0	27.226	16.3	2032.2
9/11/2016	7:30:00	0	27.168	16.3	2032.2
9/11/2016	7:45:00	0	27.222	16.3	2032.2
9/11/2016	8:00:00	0	27.198	16.3	2032.2
9/11/2016	8:15:00	0	27.192	16.3	2032.2
9/11/2016	8:30:00	0	27.229	16.2	2035.7
9/11/2016	8:45:00	0	27.206	16.2	2035.7
9/11/2016	9:00:00	0	27.223	16.2	2035.7
9/11/2016	9:15:00	0	27.199	16.3	2032.2
9/11/2016	9:30:00	0	27.178	16.3	2032.2
9/11/2016	9:45:00	0	27.194	16.3	2032.2
9/11/2016	10:00:00	0	27.193	16.3	2032.2
9/11/2016	10:15:00	0	27.229	16.3	2031
9/11/2016	10:30:00	0	27.247	16.3	2032.2
9/11/2016	10:45:00	0	27.188	16.3	2032.2
9/11/2016	11:00:00	0	27.208	16.3	2032.2
9/11/2016	11:15:00	0	27.167	16.2	2034.5
9/11/2016	11:30:00	0	27.148	16.2	2034.5
9/11/2016	11:45:00	0	27.248	16.3	2031
9/11/2016	12:00:00	0	27.212	16.3	2031

9/11/2016	12:15:00	0	27.218	16.3	2031
9/11/2016	12:30:00	0	27.218	16.3	2032.2
9/11/2016	12:45:00	0	27.2	16.2	2034.5
9/11/2016	13:00:00	0	27.249	16.2	2034.5
9/11/2016	13:15:00	0	27.212	16.3	2032.2
9/11/2016	13:30:00	0	27.176	16.3	2033.4
9/11/2016	13:45:00	0	27.202	16.3	2032.2
9/11/2016	14:00:00	0	27.248	16.2	2034.5
9/11/2016	14:15:00	0	27.258	16.3	2031
9/11/2016	14:30:00	0	27.207	16.3	2032.2
9/11/2016	14:45:00	0	27.235	16.3	2031
9/11/2016	15:00:00	0	27.281	16.3	2031
9/11/2016	15:15:00	0	27.229	16.3	2031
9/11/2016	15:30:00	0	27.292	16.3	2031
9/11/2016	15:45:00	0	27.259	16.2	2034.5
9/11/2016	16:00:00	0	27.265	16.3	2031
9/11/2016	16:15:00	0	27.251	16.3	2032.2
9/11/2016	16:30:00	0	27.293	16.2	2034.5
9/11/2016	16:45:00	0	27.26	16.3	2031
9/11/2016	17:00:00	0	27.225	16.3	2032.2
9/11/2016	17:15:00	0	27.228	16.3	2032.2
9/11/2016	17:30:00	0	27.252	16.3	2031
9/11/2016	17:45:00	0	27.298	16.3	2032.2
9/11/2016	18:00:00	0	27.259	16.3	2032.2
9/11/2016	18:15:00	0	27.262	16.3	2031
9/11/2016	18:30:00	0	27.222	16.3	2032.2
9/11/2016	18:45:00	0	27.241	16.2	2034.5
9/11/2016	19:00:00	0	27.26	16.2	2034.5
9/11/2016	19:15:00	0	27.247	16.3	2031
9/11/2016	19:30:00	0	27.25	16.3	2031
9/11/2016	19:45:00	0	27.231	16.3	2031
9/11/2016	20:00:00	0	27.252	16.3	2031
9/11/2016	20:15:00	0	27.233	16.2	2035.7
9/11/2016	20:30:00	0	27.255	16.3	2031
9/11/2016	20:45:00	0	27.274	16.3	2031
9/11/2016	21:00:00	0	27.236	16.3	2031
9/11/2016	21:15:00	0	27.258	16.2	2034.5
9/11/2016	21:30:00	0	27.262	16.2	2034.5
9/11/2016	21:45:00	0	27.219	16.3	2031
9/11/2016	22:00:00	0	27.219	16.3	2031
9/11/2016	22:15:00	0	27.245	16.3	2031
9/11/2016	22:30:00	0	27.227	16.3	2031
9/11/2016	22:45:00	0	27.269	16.3	2032.2
9/11/2016	23:00:00	0	27.249	16.3	2031
9/11/2016	23:15:00	0	27.269	16.3	2032.2
9/11/2016	23:30:00	0	27.21	16.3	2031
9/11/2016	23:45:00	0	27.228	16.3	2031

9/12/2016	0:00:00	0	27.229	16.3	2032.2
9/12/2016	0:15:00	0	27.249	16.3	2031
9/12/2016	0:30:00	0	27.231	16.3	2032.2
9/12/2016	0:45:00	0	27.214	16.3	2031
9/12/2016	1:00:00	0	27.218	16.2	2034.5
9/12/2016	1:15:00	0	27.26	16.3	2031
9/12/2016	1:30:00	0	27.24	16.3	2031
9/12/2016	1:45:00	0	27.261	16.2	2034.5
9/12/2016	2:00:00	0	27.264	16.3	2031
9/12/2016	2:15:00	0	27.206	16.2	2034.5
9/12/2016	2:30:00	0	27.25	16.2	2034.5
9/12/2016	2:45:00	0	27.235	16.3	2031
9/12/2016	3:00:00	0	27.24	16.2	2034.5
9/12/2016	3:15:00	0	27.241	16.2	2034.5
9/12/2016	3:30:00	0	27.265	16.3	2031
9/12/2016	3:45:00	0	27.247	16.2	2034.5
9/12/2016	4:00:00	0	27.328	16.2	2034.5
9/12/2016	4:15:00	0	27.25	16.3	2031
9/12/2016	4:30:00	0	27.256	16.2	2034.5
9/12/2016	4:45:00	0	27.258	16.2	2033.3
9/12/2016	5:00:00	0	27.237	16.3	2031
9/12/2016	5:15:00	0	27.241	16.3	2029.8
9/12/2016	5:30:00	0	27.282	16.2	2034.5
9/12/2016	5:45:00	0	27.262	16.3	2029.8
9/12/2016	6:00:00	0	27.241	16.3	2031
9/12/2016	6:15:00	0	27.282	16.2	2033.3
9/12/2016	6:30:00	0	27.263	16.3	2031
9/12/2016	6:45:00	0	27.258	16.3	2031
9/12/2016	7:00:00	0	27.256	16.2	2033.3
9/12/2016	7:15:00	0	27.211	16.3	2031
9/12/2016	7:30:00	0	27.248	16.3	2031
9/12/2016	7:45:00	0	27.202	16.3	2031
9/12/2016	8:00:00	0	27.2	16.3	2031
9/12/2016	8:15:00	0	27.177	16.3	2031
9/12/2016	8:30:00	0	27.198	16.3	2031
9/12/2016	8:45:00	0	27.215	16.3	2031
9/12/2016	9:00:00	0	27.21	16.3	2031
9/12/2016	9:15:00	0	27.269	16.3	2031
9/12/2016	9:30:00	0	27.287	16.2	2034.5
9/12/2016	9:45:00	0	27.187	16.2	2033.3
9/12/2016	10:00:00	0	27.227	16.3	2029.8
9/12/2016	10:15:00	0	27.223	16.3	2029.8
9/12/2016	10:30:00	0	27.244	16.3	2031
9/12/2016	10:45:00	0	27.246	16.2	2034.5
9/12/2016	11:00:00	0	27.226	16.3	2031
9/12/2016	11:15:00	0	27.227	16.2	2033.3
9/12/2016	11:30:00	0	27.223	16.3	2031

9/12/2016	11:45:00	0	27.207	16.3	2031
9/12/2016	12:00:00	0	27.21	16.2	2033.3
9/12/2016	12:15:00	0	27.251	16.2	2034.5
9/12/2016	12:30:00	0	27.274	16.2	2034.5
9/12/2016	12:45:00	0	27.26	16.3	2029.8
9/12/2016	13:00:00	0	27.26	16.2	2036.8
9/12/2016	13:15:00	0	27.244	16.3	2029.8
9/12/2016	13:30:00	0	27.27	16.2	2033.3
9/12/2016	13:45:00	0	27.275	16.3	2029.8
9/12/2016	14:00:00	0	27.304	16.3	2033.4
9/12/2016	14:15:00	0	27.269	16.3	2031
9/12/2016	14:30:00	0	27.256	16.3	2031
9/12/2016	14:45:00	0	27.255	16.3	2032.2
9/12/2016	15:00:00	0	27.296	16.3	2032.2
9/12/2016	15:15:00	0	27.281	16.2	2034.5
9/12/2016	15:30:00	0	27.266	16.3	2031
9/12/2016	15:45:00	0	27.272	16.3	2031
9/12/2016	16:00:00	0	27.24	16.3	2031
9/12/2016	16:15:00	0	27.282	16.3	2031
9/12/2016	16:30:00	0	27.305	16.3	2031
9/12/2016	16:45:00	0	27.288	16.3	2029.8
9/12/2016	17:00:00	0	27.212	16.3	2029.8
9/12/2016	17:15:00	0	27.215	16.2	2034.5
9/12/2016	17:30:00	0	27.256	16.2	2033.3
9/12/2016	17:45:00	0	27.298	16.2	2034.5
9/12/2016	18:00:00	0	27.277	16.3	2029.8
9/12/2016	18:15:00	0	27.242	16.3	2029.8
9/12/2016	18:30:00	0	27.243	16.3	2031
9/12/2016	18:45:00	0	27.244	16.2	2033.3
9/12/2016	19:00:00	0	27.246	16.2	2033.3
9/12/2016	19:15:00	0	27.265	16.2	2033.3
9/12/2016	19:30:00	0	27.264	16.2	2033.3
9/12/2016	19:45:00	0	27.225	16.2	2033.3
9/12/2016	20:00:00	0	27.242	16.2	2033.3
9/12/2016	20:15:00	0	27.262	16.3	2029.8
9/12/2016	20:30:00	0	27.263	16.3	2029.8
9/12/2016	20:45:00	0	27.275	16.3	2029.8
9/12/2016	21:00:00	0	27.231	16.3	2031
9/12/2016	21:15:00	0	27.213	16.3	2031
9/12/2016	21:30:00	0	27.258	16.3	2031
9/12/2016	21:45:00	0	27.218	16.2	2033.3
9/12/2016	22:00:00	0	27.24	16.3	2029.8
9/12/2016	22:15:00	0	27.259	16.3	2029.8
9/12/2016	22:30:00	0	27.263	16.3	2029.8
9/12/2016	22:45:00	0	27.268	16.2	2033.3
9/12/2016	23:00:00	0	27.27	16.2	2033.3
9/12/2016	23:15:00	0	27.234	16.3	2031

9/12/2016	23:30:00	0	27.274	16.3	2029.8
9/12/2016	23:45:00	0	27.237	16.3	2031
9/13/2016	0:00:00	0	27.239	16.3	2031
9/13/2016	0:15:00	0	27.244	16.3	2031
9/13/2016	0:30:00	0	27.268	16.2	2034.5
9/13/2016	0:45:00	0	27.25	16.2	2033.3
9/13/2016	1:00:00	0	27.229	16.3	2032.2
9/13/2016	1:15:00	0	27.251	16.3	2031
9/13/2016	1:30:00	0	27.251	16.3	2031
9/13/2016	1:45:00	0	27.255	16.3	2032.2
9/13/2016	2:00:00	0	27.273	16.3	2031
9/13/2016	2:15:00	0	27.275	16.3	2031
9/13/2016	2:30:00	0	27.254	16.2	2033.3
9/13/2016	2:45:00	0	27.274	16.2	2034.5
9/13/2016	3:00:00	0	27.274	16.3	2032.2
9/13/2016	3:15:00	0	27.237	16.2	2034.5
9/13/2016	3:30:00	0	27.258	16.3	2032.2
9/13/2016	3:45:00	0	27.239	16.3	2031
9/13/2016	4:00:00	0	27.218	16.3	2031
9/13/2016	4:15:00	0	27.216	16.3	2031
9/13/2016	4:30:00	0	27.293	16.3	2029.8
9/13/2016	4:45:00	0	27.289	16.2	2034.5
9/13/2016	5:00:00	0	27.191	16.3	2031
9/13/2016	5:15:00	0	27.272	16.3	2031
9/13/2016	5:30:00	0	27.249	16.2	2034.5
9/13/2016	5:45:00	0	27.224	16.2	2033.3
9/13/2016	6:00:00	0	27.262	16.3	2031
9/13/2016	6:15:00	0	27.235	16.2	2033.3
9/13/2016	6:30:00	0	27.232	16.3	2031
9/13/2016	6:45:00	0	27.229	16.3	2031
9/13/2016	7:00:00	0	27.208	16.3	2031
9/13/2016	7:15:00	0	27.217	16.3	2029.8
9/13/2016	7:30:00	0	27.191	16.2	2034.5
9/13/2016	7:45:00	0	27.221	16.2	2033.3
9/13/2016	8:00:00	0	27.214	16.3	2029.8
9/13/2016	8:15:00	0	27.19	16.2	2033.3
9/13/2016	8:30:00	0	27.234	16.2	2033.3
9/13/2016	8:45:00	0	27.195	16.2	2034.5
9/13/2016	9:00:00	0	27.19	16.2	2033.3
9/13/2016	9:15:00	0	27.184	16.3	2029.8
9/13/2016	9:30:00	0	27.218	16.3	2029.8
9/13/2016	9:45:00	0	27.193	16.3	2029.8
9/13/2016	10:00:00	0	27.233	16.3	2029.8
9/13/2016	10:15:00	0	27.225	16.2	2033.3
9/13/2016	10:30:00	0	27.2	16.2	2033.3
9/13/2016	10:45:00	0	27.217	16.2	2031
9/13/2016	11:00:00	0	27.196	16.2	2033.3

9/13/2016	11:15:00	0	27.196	16.3	2029.8
9/13/2016	11:30:00	0	27.191	16.3	2029.8
9/13/2016	11:45:00	0	27.187	16.2	2033.3
9/13/2016	12:00:00	0	27.221	16.3	2029.8
9/13/2016	12:15:00	0	27.177	16.3	2029.8
9/13/2016	12:30:00	0	27.213	16.3	2029.8
9/13/2016	12:45:00	0	27.231	16.3	2029.8
9/13/2016	13:00:00	0	27.25	16.3	2031
9/13/2016	13:15:00	0	27.232	16.2	2034.5
9/13/2016	13:30:00	0	27.198	16.3	2031
9/13/2016	13:45:00	0	27.205	16.2	2034.5
9/13/2016	14:00:00	0	27.23	16.3	2031
9/13/2016	14:15:00	0	27.273	16.2	2034.5
9/13/2016	14:30:00	0	27.278	16.3	2031
9/13/2016	14:45:00	0	27.283	16.2	2034.5
9/13/2016	15:00:00	0	27.226	16.3	2031
9/13/2016	15:15:00	0	27.228	16.3	2031
9/13/2016	15:30:00	0	27.209	16.3	2031
9/13/2016	15:45:00	0	27.27	16.3	2031
9/13/2016	16:00:00	0	27.293	16.3	2031
9/13/2016	16:15:00	0	27.234	16.3	2031
9/13/2016	16:30:00	0	27.271	16.3	2031
9/13/2016	16:45:00	0	27.247	16.3	2031
9/13/2016	17:00:00	0	27.284	16.3	2031
9/13/2016	17:15:00	0	27.268	16.3	2031
9/13/2016	17:30:00	0	27.282	16.2	2034.5
9/13/2016	17:45:00	0	27.225	16.2	2034.5
9/13/2016	18:00:00	0	27.26	16.2	2034.5
9/13/2016	18:15:00	0	27.238	16.3	2031
9/13/2016	18:30:00	0	27.255	16.3	2031
9/13/2016	18:45:00	0	27.274	16.2	2033.3
9/13/2016	19:00:00	0	27.211	16.3	2031
9/13/2016	19:15:00	0	27.206	16.3	2031
9/13/2016	19:30:00	0	27.262	16.2	2034.5
9/13/2016	19:45:00	0	27.218	16.3	2031
9/13/2016	20:00:00	0	27.25	16.3	2031
9/13/2016	20:15:00	0	27.247	16.2	2034.5
9/13/2016	20:30:00	0	27.204	16.3	2031
9/13/2016	20:45:00	0	27.217	16.3	2031
9/13/2016	21:00:00	0	27.229	16.3	2031
9/13/2016	21:15:00	0	27.219	16.3	2031
9/13/2016	21:30:00	0	27.177	16.3	2031
9/13/2016	21:45:00	0	27.169	16.3	2031
9/13/2016	22:00:00	0	27.226	16.3	2031
9/13/2016	22:15:00	0	27.206	16.3	2031
9/13/2016	22:30:00	0	27.162	16.2	2034.5
9/13/2016	22:45:00	0	27.163	16.2	2034.5

9/13/2016	23:00:00	0	27.22	16.2	2033.3
9/13/2016	23:15:00	0	27.215	16.2	2034.5
9/13/2016	23:30:00	0	27.194	16.2	2033.3
9/13/2016	23:45:00	0	27.209	16.3	2031
9/14/2016	0:00:00	0	27.206	16.3	2029.8
9/14/2016	0:15:00	0	27.184	16.3	2031
9/14/2016	0:30:00	0	27.22	16.3	2031
9/14/2016	0:45:00	0	27.216	16.3	2029.8
9/14/2016	1:00:00	0	27.214	16.3	2029.8
9/14/2016	1:15:00	0	27.252	16.3	2031
9/14/2016	1:30:00	0	27.192	16.3	2031
9/14/2016	1:45:00	0	27.209	16.3	2031
9/14/2016	2:00:00	0	27.228	16.2	2033.3
9/14/2016	2:15:00	0	27.226	16.3	2031
9/14/2016	2:30:00	0	27.224	16.3	2031
9/14/2016	2:45:00	0	27.224	16.3	2031
9/14/2016	3:00:00	0	27.262	16.3	2031
9/14/2016	3:15:00	0	27.242	16.3	2031
9/14/2016	3:30:00	0	27.262	16.2	2034.5
9/14/2016	3:45:00	0	27.204	16.3	2031
9/14/2016	4:00:00	0	27.26	16.3	2031
9/14/2016	4:15:00	0	27.239	16.2	2034.5
9/14/2016	4:30:00	0	27.181	16.2	2033.3
9/14/2016	4:45:00	0	27.277	16.3	2031
9/14/2016	5:00:00	0	27.236	16.3	2031
9/14/2016	5:15:00	0	27.254	16.3	2031
9/14/2016	5:30:00	0	27.232	16.2	2033.3
9/14/2016	5:45:00	0	27.207	16.3	2031
9/14/2016	6:00:00	0	27.248	16.2	2033.3
9/14/2016	6:15:00	0	27.244	16.2	2033.3
9/14/2016	6:30:00	0	27.22	16.3	2031
9/14/2016	6:45:00	0	27.254	16.2	2033.3
9/14/2016	7:00:00	0	27.19	16.2	2033.3
9/14/2016	7:15:00	0	27.246	16.3	2031
9/14/2016	7:30:00	0	27.2	16.3	2031
9/14/2016	7:45:00	0	27.235	16.2	2033.3
9/14/2016	8:00:00	0	27.192	16.2	2033.3
9/14/2016	8:15:00	0	27.223	16.2	2033.3
9/14/2016	8:30:00	0	27.218	16.3	2029.8
9/14/2016	8:45:00	0	27.199	16.3	2029.8
9/14/2016	9:00:00	0	27.21	16.3	2029.8
9/14/2016	9:15:00	0	27.229	16.3	2029.8
9/14/2016	9:30:00	0	27.228	16.3	2032.2
9/14/2016	9:45:00	0	27.206	16.3	2031
9/14/2016	10:00:00	0	27.223	16.3	2031
9/14/2016	10:15:00	0	27.185	16.3	2029.8
9/14/2016	10:30:00	0	27.206	16.2	2034.5

9/14/2016	10:45:00	0	27.206	16.3	2031
9/14/2016	11:00:00	0	27.23	16.2	2033.3
9/14/2016	11:15:00	0	27.234	16.3	2029.8
9/14/2016	11:30:00	0	27.259	16.2	2033.3
9/14/2016	11:45:00	0	27.281	16.2	2033.3
9/14/2016	12:00:00	0	27.223	16.3	2029.8
9/14/2016	12:15:00	0	27.247	16.3	2029.8
9/14/2016	12:30:00	0	27.247	16.3	2029.8
9/14/2016	12:45:00	0	27.191	16.3	2029.8
9/14/2016	13:00:00	0	27.231	16.2	2033.3
9/14/2016	13:15:00	0	27.272	16.2	2034.5
9/14/2016	13:30:00	0	27.254	16.2	2033.3
9/14/2016	13:45:00	0	27.314	16.2	2033.3
9/14/2016	14:00:00	0	27.221	16.2	2033.3
9/14/2016	14:15:00	0	27.24	16.2	2033.3
9/14/2016	14:30:00	0	27.267	16.2	2033.3
9/14/2016	14:45:00	0	27.29	16.2	2033.3
9/14/2016	15:00:00	0	27.29	16.2	2033.3
9/14/2016	15:15:00	0	27.253	16.3	2029.8
9/14/2016	15:30:00	0	27.218	16.2	2031
9/14/2016	15:45:00	0	27.241	16.2	2033.3
9/14/2016	16:00:00	0	27.281	16.2	2033.3
9/14/2016	16:15:00	0	27.243	16.2	2033.3
9/14/2016	16:30:00	0	27.263	16.2	2031
9/14/2016	16:45:00	0	27.306	16.2	2033.3
9/14/2016	17:00:00	0	27.227	16.2	2033.3
9/14/2016	17:15:00	0	27.287	16.2	2033.3
9/14/2016	17:30:00	0	27.266	16.2	2033.3
9/14/2016	17:45:00	0	27.266	16.2	2031
9/14/2016	18:00:00	0	27.266	16.2	2033.3
9/14/2016	18:15:00	0	27.208	16.3	2027.5
9/14/2016	18:30:00	0	27.268	16.2	2033.3
9/14/2016	18:45:00	0	27.209	16.2	2031
9/14/2016	19:00:00	0	27.25	16.3	2029.8
9/14/2016	19:15:00	0	27.251	16.3	2031
9/14/2016	19:30:00	0	27.25	16.2	2033.3
9/14/2016	19:45:00	0	27.207	16.3	2029.8
9/14/2016	20:00:00	0	27.224	16.3	2029.8
9/14/2016	20:15:00	0	27.221	16.2	2033.3
9/14/2016	20:30:00	0	27.238	16.2	2033.3
9/14/2016	20:45:00	0	27.251	16.2	2031
9/14/2016	21:00:00	0	27.251	16.2	2031
9/14/2016	21:15:00	0	27.206	16.2	2033.3
9/14/2016	21:30:00	0	27.204	16.2	2033.3
9/14/2016	21:45:00	0	27.227	16.2	2033.3
9/14/2016	22:00:00	0	27.188	16.2	2031
9/14/2016	22:15:00	0	27.265	16.3	2027.5

9/14/2016	22:30:00	0	27.245	16.2	2031
9/14/2016	22:45:00	0	27.264	16.2	2031
9/14/2016	23:00:00	0	27.21	16.3	2029.8
9/14/2016	23:15:00	0	27.211	16.2	2033.3
9/14/2016	23:30:00	0	27.274	16.2	2033.3
9/14/2016	23:45:00	0	27.238	16.3	2029.8
9/15/2016	0:00:00	0	27.263	16.2	2031
9/15/2016	0:15:00	0	27.226	16.2	2031
9/15/2016	0:30:00	0	27.227	16.2	2033.3
9/15/2016	0:45:00	0	27.229	16.2	2033.3
9/15/2016	1:00:00	0	27.307	16.3	2029.8
9/15/2016	1:15:00	0	27.271	16.3	2029.8
9/15/2016	1:30:00	0	27.216	16.2	2033.3
9/15/2016	1:45:00	0	27.219	16.3	2029.8
9/15/2016	2:00:00	0	27.242	16.2	2033.3
9/15/2016	2:15:00	0	27.248	16.2	2031
9/15/2016	2:30:00	0	27.25	16.3	2029.8
9/15/2016	2:45:00	0	27.232	16.3	2029.8
9/15/2016	3:00:00	0	27.312	16.2	2033.3
9/15/2016	3:15:00	0	27.252	16.3	2027.5
9/15/2016	3:30:00	0	27.29	16.3	2029.8
9/15/2016	3:45:00	0	27.255	16.3	2027.5
9/15/2016	4:00:00	0	27.255	16.3	2029.8
9/15/2016	4:15:00	0	27.295	16.3	2027.5
9/15/2016	4:30:00	0	27.274	16.3	2029.8
9/15/2016	4:45:00	0	27.254	16.2	2031
9/15/2016	5:00:00	0	27.232	16.2	2033.3
9/15/2016	5:15:00	0	27.269	16.2	2031
9/15/2016	5:30:00	0	27.251	16.2	2031
9/15/2016	5:45:00	0	27.23	16.2	2031
9/15/2016	6:00:00	0	27.288	16.2	2031
9/15/2016	6:15:00	0	27.245	16.2	2031
9/15/2016	6:30:00	0	27.203	16.3	2027.5
9/15/2016	6:45:00	0	27.176	16.3	2029.8
9/15/2016	7:00:00	0	27.212	16.3	2027.5
9/15/2016	7:15:00	0	27.211	16.2	2031
9/15/2016	7:30:00	0	27.25	16.2	2033.3
9/15/2016	7:45:00	0	27.249	16.2	2033.3
9/15/2016	8:00:00	0	27.262	16.2	2031
9/15/2016	8:15:00	0	27.201	16.2	2031
9/15/2016	8:30:00	0	27.261	16.3	2029.8
9/15/2016	8:45:00	0	27.236	16.3	2029.8
9/15/2016	9:00:00	0	27.215	16.3	2029.8
9/15/2016	9:15:00	0	27.234	16.3	2029.8
9/15/2016	9:30:00	0	27.27	16.2	2033.3
9/15/2016	9:45:00	0	27.291	16.2	2033.3
9/15/2016	10:00:00	0	27.212	16.2	2033.3

9/15/2016	10:15:00	0	27.234	16.2	2033.3
9/15/2016	10:30:00	0	27.258	16.2	2031
9/15/2016	10:45:00	0	27.223	16.2	2033.3
9/15/2016	11:00:00	0	27.284	16.2	2033.3
9/15/2016	11:15:00	0	27.226	16.3	2029.8
9/15/2016	11:30:00	0	27.266	16.3	2029.8
9/15/2016	11:45:00	0	27.271	16.2	2033.3
9/15/2016	12:00:00	0	27.255	16.3	2029.8
9/15/2016	12:15:00	0	27.275	16.3	2029.8
9/15/2016	12:30:00	0	27.183	16.3	2027.5
9/15/2016	12:45:00	0	27.267	16.3	2029.8
9/15/2016	13:00:00	0	27.214	16.3	2029.8
9/15/2016	13:15:00	0	27.236	16.3	2029.8
9/15/2016	13:30:00	0	27.281	16.3	2029.8
9/15/2016	13:45:00	0	27.209	16.2	2033.3
9/15/2016	14:00:00	0	27.27	16.2	2033.3
9/15/2016	14:15:00	0	27.254	16.2	2033.3
9/15/2016	14:30:00	0	27.337	16.3	2031
9/15/2016	14:45:00	0	27.278	16.3	2027.5
9/15/2016	15:00:00	0	27.316	16.2	2033.3
9/15/2016	15:15:00	0	27.277	16.3	2029.8
9/15/2016	15:30:00	0	27.223	16.2	2033.3
9/15/2016	15:45:00	0	27.25	16.2	2033.3
9/15/2016	16:00:00	0	27.275	16.2	2031
9/15/2016	16:15:00	0	27.265	16.2	2025.1
9/15/2016	16:30:00	0	27.292	16.3	2026.3
9/15/2016	16:45:00	0	27.255	16.2	2031
9/15/2016	17:00:00	0	27.294	16.3	2029.8
9/15/2016	17:15:00	0	27.276	16.3	2029.8
9/15/2016	17:30:00	0	27.238	16.2	2035.7
9/15/2016	17:45:00	0	27.278	16.2	2035.7
9/15/2016	18:00:00	0	27.279	16.2	2039.2
9/15/2016	18:15:00	0	27.282	16.2	2040.4
9/15/2016	18:30:00	0	27.265	16.2	2045.1
9/15/2016	18:45:00	0	27.283	16.2	2046.2
9/15/2016	19:00:00	0	27.224	16.2	2045.1
9/15/2016	19:15:00	0	27.246	16.2	2045.1
9/15/2016	19:30:00	0	27.224	16.3	2041.6
9/15/2016	19:45:00	0	27.282	16.2	2045.1
9/15/2016	20:00:00	0	27.26	16.2	2045.1
9/15/2016	20:15:00	0	27.278	16.2	2042.7
9/15/2016	20:30:00	0	27.195	16.2	2042.7
9/15/2016	20:45:00	0	27.254	16.2	2042.7
9/15/2016	21:00:00	0	27.277	16.2	2041.5
9/15/2016	21:15:00	0	27.273	16.2	2041.5
9/15/2016	21:30:00	0	27.234	16.2	2041.5
9/15/2016	21:45:00	0	27.255	16.2	2041.5

9/15/2016	22:00:00	0	27.215	16.2	2041.5
9/15/2016	22:15:00	0	27.238	16.2	2041.5
9/15/2016	22:30:00	0	27.277	16.3	2038.1
9/15/2016	22:45:00	0	27.215	16.2	2041.5
9/15/2016	23:00:00	0	27.252	16.2	2041.5
9/15/2016	23:15:00	0	27.268	16.2	2042.7
9/15/2016	23:30:00	0	27.23	16.2	2041.5
9/15/2016	23:45:00	0	27.252	16.3	2038.1
9/16/2016	0:00:00	0	27.277	16.3	2038.1
9/16/2016	0:15:00	0	27.238	16.3	2038.1
9/16/2016	0:30:00	0	27.238	16.3	2038.1
9/16/2016	0:45:00	0	27.261	16.3	2038.1
9/16/2016	1:00:00	0	27.224	16.3	2038.1
9/16/2016	1:15:00	0	27.267	16.3	2038.1
9/16/2016	1:30:00	0	27.248	16.2	2042.7
9/16/2016	1:45:00	0	27.29	16.2	2041.5
9/16/2016	2:00:00	0	27.249	16.2	2041.5
9/16/2016	2:15:00	0	27.229	16.2	2041.5
9/16/2016	2:30:00	0	27.311	16.3	2036.9
9/16/2016	2:45:00	0	27.253	16.3	2036.9
9/16/2016	3:00:00	0	27.252	16.3	2038.1
9/16/2016	3:15:00	0	27.253	16.3	2038.1
9/16/2016	3:30:00	0	27.197	16.2	2041.5
9/16/2016	3:45:00	0	27.24	16.2	2041.5
9/16/2016	4:00:00	0	27.221	16.2	2040.4
9/16/2016	4:15:00	0	27.26	16.3	2036.9
9/16/2016	4:30:00	0	27.26	16.2	2040.4
9/16/2016	4:45:00	0	27.24	16.2	2040.4
9/16/2016	5:00:00	0	27.28	16.2	2039.2
9/16/2016	5:15:00	0	27.242	16.2	2039.2
9/16/2016	5:30:00	0	27.298	16.2	2039.2
9/16/2016	5:45:00	0	27.277	16.2	2039.2
9/16/2016	6:00:00	0	27.236	16.2	2039.2
9/16/2016	6:15:00	0	27.233	16.2	2040.4
9/16/2016	6:30:00	0	27.29	16.2	2040.4
9/16/2016	6:45:00	0	27.253	16.2	2039.2
9/16/2016	7:00:00	0	27.274	16.2	2040.4
9/16/2016	7:15:00	0	27.251	16.2	2039.2
9/16/2016	7:30:00	0	27.286	16.2	2039.2
9/16/2016	7:45:00	0	27.266	16.2	2039.2
9/16/2016	8:00:00	0	27.203	16.3	2035.7
9/16/2016	8:15:00	0	27.243	16.2	2039.2
9/16/2016	8:30:00	0	27.243	16.3	2035.7
9/16/2016	8:45:00	0	27.216	16.2	2040.4
9/16/2016	9:00:00	0	27.255	16.2	2040.4
9/16/2016	9:15:00	0	27.253	16.2	2039.2
9/16/2016	9:30:00	0	27.209	16.2	2040.4

9/16/2016	9:45:00	0	27.266	16.2	2040.4
9/16/2016	10:00:00	0	27.262	16.3	2035.7
9/16/2016	10:15:00	0	27.208	16.3	2036.9
9/16/2016	10:30:00	0	27.227	16.3	2036.9
9/16/2016	10:45:00	0	27.234	16.2	2040.4
9/16/2016	11:00:00	0	27.255	16.3	2036.9
9/16/2016	11:15:00	0	27.237	16.2	2039.2
9/16/2016	11:30:00	0	27.238	16.2	2039.2
9/16/2016	11:45:00	0	27.225	16.2	2040.4
9/16/2016	12:00:00	0	27.251	16.2	2039.2
9/16/2016	12:15:00	0	27.272	16.2	2039.2
9/16/2016	12:30:00	0	27.275	16.2	2039.2
9/16/2016	12:45:00	0	27.292	16.3	2035.7
9/16/2016	13:00:00	0	27.276	16.3	2035.7
9/16/2016	13:15:00	0	27.262	16.3	2035.7
9/16/2016	13:30:00	0	27.225	16.2	2039.2
9/16/2016	13:45:00	0	27.285	16.2	2039.2
9/16/2016	14:00:00	0	27.25	16.2	2039.2
9/16/2016	14:15:00	0	27.311	16.2	2039.2
9/16/2016	14:30:00	0	27.233	16.2	2036.8
9/16/2016	14:45:00	0	27.232	16.2	2036.8
9/16/2016	15:00:00	0	27.271	16.2	2036.8
9/16/2016	15:15:00	0	27.274	16.3	2033.4
9/16/2016	15:30:00	0	27.254	16.3	2035.7
9/16/2016	15:45:00	0	27.237	16.3	2035.7
9/16/2016	16:00:00	0	27.297	16.2	2039.2
9/16/2016	16:15:00	0	27.297	16.2	2036.8
9/16/2016	16:30:00	0	27.261	16.2	2036.8
9/16/2016	16:45:00	0	27.244	16.2	2036.8
9/16/2016	17:00:00	0	27.262	16.3	2035.7
9/16/2016	17:15:00	0	27.22	16.3	2033.4
9/16/2016	17:30:00	0	27.243	16.2	2036.8
9/16/2016	17:45:00	0	27.286	16.2	2036.8
9/16/2016	18:00:00	0	27.246	16.2	2039.2
9/16/2016	18:15:00	0	27.246	16.3	2035.7
9/16/2016	18:30:00	0	27.303	16.3	2033.4
9/16/2016	18:45:00	0	27.261	16.2	2036.8
9/16/2016	19:00:00	0	27.243	16.2	2036.8
9/16/2016	19:15:00	0	27.259	16.2	2036.8
9/16/2016	19:30:00	0	27.223	16.2	2036.8
9/16/2016	19:45:00	0	27.217	16.2	2036.8
9/16/2016	20:00:00	0	27.259	16.3	2033.4
9/16/2016	20:15:00	0	27.254	16.2	2036.8
9/16/2016	20:30:00	0	27.252	16.2	2036.8
9/16/2016	20:45:00	0	27.249	16.2	2036.8
9/16/2016	21:00:00	0	27.227	16.2	2036.8
9/16/2016	21:15:00	0	27.243	16.2	2036.8

9/16/2016	21:30:00	0	27.262	16.2	2036.8
9/16/2016	21:45:00	0	27.22	16.3	2035.7
9/16/2016	22:00:00	0	27.236	16.3	2033.4
9/16/2016	22:15:00	0	27.213	16.3	2033.4
9/16/2016	22:30:00	0	27.25	16.2	2036.8
9/16/2016	22:45:00	0	27.192	16.2	2036.8
9/16/2016	23:00:00	0	27.227	16.2	2036.8
9/16/2016	23:15:00	0	27.249	16.3	2033.4
9/16/2016	23:30:00	0	27.267	16.3	2033.4
9/16/2016	23:45:00	0	27.27	16.3	2033.4
9/17/2016	0:00:00	0	27.271	16.2	2036.8
9/17/2016	0:15:00	0	27.251	16.2	2036.8
9/17/2016	0:30:00	0	27.244	16.2	2036.8
9/17/2016	0:45:00	0	27.264	16.2	2035.7
9/17/2016	1:00:00	0	27.225	16.2	2035.7
9/17/2016	1:15:00	0	27.249	16.2	2035.7
9/17/2016	1:30:00	0	27.271	16.2	2035.7
9/17/2016	1:45:00	0	27.257	16.2	2035.7
9/17/2016	2:00:00	0	27.219	16.2	2036.8
9/17/2016	2:15:00	0	27.266	16.3	2032.2
9/17/2016	2:30:00	0	27.266	16.2	2035.7
9/17/2016	2:45:00	0	27.248	16.2	2036.8
9/17/2016	3:00:00	0	27.284	16.2	2035.7
9/17/2016	3:15:00	0	27.245	16.2	2036.8
9/17/2016	3:30:00	0	27.306	16.2	2036.8
9/17/2016	3:45:00	0	27.284	16.2	2036.8
9/17/2016	4:00:00	0	27.265	16.2	2036.8
9/17/2016	4:15:00	0	27.308	16.2	2036.8
9/17/2016	4:30:00	0	27.266	16.2	2036.8
9/17/2016	4:45:00	0	27.266	16.2	2036.8
9/17/2016	5:00:00	0	27.225	16.3	2033.4
9/17/2016	5:15:00	0	27.279	16.2	2036.8
9/17/2016	5:30:00	0	27.296	16.2	2036.8
9/17/2016	5:45:00	0	27.289	16.2	2036.8
9/17/2016	6:00:00	0	27.23	16.2	2036.8
9/17/2016	6:15:00	0	27.248	16.2	2035.7
9/17/2016	6:30:00	0	27.23	16.2	2036.8
9/17/2016	6:45:00	0	27.237	16.3	2033.4
9/17/2016	7:00:00	0	27.255	16.2	2036.8
9/17/2016	7:15:00	0	27.272	16.2	2036.8
9/17/2016	7:30:00	0	27.28	16.2	2036.8
9/17/2016	7:45:00	0	27.248	16.2	2036.8
9/17/2016	8:00:00	0	27.263	16.2	2036.8
9/17/2016	8:15:00	0	27.213	16.2	2036.8
9/17/2016	8:30:00	0	27.273	16.2	2036.8
9/17/2016	8:45:00	0	27.21	16.3	2033.4
9/17/2016	9:00:00	0	27.291	16.3	2033.4

9/17/2016	9:15:00	0	27.248	16.2	2036.8
9/17/2016	9:30:00	0	27.227	16.2	2036.8
9/17/2016	9:45:00	0	27.246	16.2	2036.8
9/17/2016	10:00:00	0	27.227	16.2	2036.8
9/17/2016	10:15:00	0	27.251	16.2	2036.8
9/17/2016	10:30:00	0	27.239	16.2	2036.8
9/17/2016	10:45:00	0	27.237	16.3	2035.7
9/17/2016	11:00:00	0	27.318	16.2	2036.8
9/17/2016	11:15:00	0	27.282	16.2	2039.2
9/17/2016	11:30:00	0	27.245	16.2	2036.8
9/17/2016	11:45:00	0	27.327	16.2	2036.8
9/17/2016	12:00:00	0	27.25	16.2	2035.7
9/17/2016	12:15:00	0	27.229	16.2	2036.8
9/17/2016	12:30:00	0	27.249	16.2	2035.7
9/17/2016	12:45:00	0	27.268	16.2	2036.8
9/17/2016	13:00:00	0	27.268	16.3	2032.2
9/17/2016	13:15:00	0	27.233	16.3	2033.4
9/17/2016	13:30:00	0	27.295	16.3	2033.4
9/17/2016	13:45:00	0	27.28	16.3	2033.4
9/17/2016	14:00:00	0	27.283	16.3	2033.4
9/17/2016	14:15:00	0	27.307	16.3	2033.4
9/17/2016	14:30:00	0	27.29	16.2	2036.8
9/17/2016	14:45:00	0	27.253	16.3	2035.7
9/17/2016	15:00:00	0	27.256	16.3	2033.4
9/17/2016	15:15:00	0	27.28	16.3	2033.4
9/17/2016	15:30:00	0	27.261	16.3	2035.7
9/17/2016	15:45:00	0	27.241	16.2	2039.2
9/17/2016	16:00:00	0	27.299	16.2	2036.8
9/17/2016	16:15:00	0	27.316	16.2	2036.8
9/17/2016	16:30:00	0	27.278	16.2	2036.8
9/17/2016	16:45:00	0	27.261	16.2	2036.8
9/17/2016	17:00:00	0	27.259	16.2	2035.7
9/17/2016	17:15:00	0	27.279	16.3	2033.4
9/17/2016	17:30:00	0	27.244	16.3	2032.2
9/17/2016	17:45:00	0	27.245	16.2	2036.8
9/17/2016	18:00:00	0	27.208	16.3	2033.4
9/17/2016	18:15:00	0	27.306	16.3	2033.4
9/17/2016	18:30:00	0	27.267	16.2	2036.8
9/17/2016	18:45:00	0	27.287	16.2	2036.8
9/17/2016	19:00:00	0	27.306	16.2	2035.7
9/17/2016	19:15:00	0	27.268	16.3	2033.4
9/17/2016	19:30:00	0	27.23	16.3	2033.4
9/17/2016	19:45:00	0	27.272	16.2	2036.8
9/17/2016	20:00:00	0	27.25	16.2	2035.7
9/17/2016	20:15:00	0	27.285	16.2	2035.7
9/17/2016	20:30:00	0	27.259	16.3	2033.4
9/17/2016	20:45:00	0	27.241	16.2	2035.7

9/17/2016	21:00:00	0	27.225	16.3	2033.4
9/17/2016	21:15:00	0	27.299	16.2	2036.8
9/17/2016	21:30:00	0	27.26	16.2	2036.8
9/17/2016	21:45:00	0	27.319	16.2	2036.8
9/17/2016	22:00:00	0	27.263	16.3	2033.4
9/17/2016	22:15:00	0	27.285	16.3	2033.4
9/17/2016	22:30:00	0	27.268	16.2	2036.8
9/17/2016	22:45:00	0	27.288	16.2	2036.8
9/17/2016	23:00:00	0	27.309	16.2	2036.8
9/17/2016	23:15:00	0	27.273	16.2	2036.8
9/17/2016	23:30:00	0	27.256	16.2	2036.8
9/17/2016	23:45:00	0	27.259	16.2	2035.7
9/18/2016	0:00:00	0	27.284	16.2	2036.8
9/18/2016	0:15:00	0	27.31	16.3	2033.4
9/18/2016	0:30:00	0	27.271	16.3	2033.4
9/18/2016	0:45:00	0	27.255	16.2	2036.8
9/18/2016	1:00:00	0	27.292	16.2	2036.8
9/18/2016	1:15:00	0	27.278	16.3	2033.4
9/18/2016	1:30:00	0	27.3	16.3	2033.4
9/18/2016	1:45:00	0	27.34	16.2	2035.7
9/18/2016	2:00:00	0	27.259	16.3	2033.4
9/18/2016	2:15:00	0	27.28	16.2	2035.7
9/18/2016	2:30:00	0	27.263	16.2	2035.7
9/18/2016	2:45:00	0	27.241	16.2	2035.7
9/18/2016	3:00:00	0	27.264	16.2	2035.7
9/18/2016	3:15:00	0	27.268	16.2	2035.7
9/18/2016	3:30:00	0	27.284	16.2	2035.7
9/18/2016	3:45:00	0	27.285	16.2	2036.8
9/18/2016	4:00:00	0	27.269	16.2	2036.8
9/18/2016	4:15:00	0	27.231	16.3	2032.2
9/18/2016	4:30:00	0	27.25	16.2	2036.8
9/18/2016	4:45:00	0	27.291	16.2	2036.8
9/18/2016	5:00:00	0	27.309	16.2	2036.8
9/18/2016	5:15:00	0	27.308	16.3	2033.4
9/18/2016	5:30:00	0	27.23	16.2	2035.7
9/18/2016	5:45:00	0	27.29	16.2	2035.7
9/18/2016	6:00:00	0	27.268	16.3	2032.2
9/18/2016	6:15:00	0	27.221	16.2	2035.7
9/18/2016	6:30:00	0	27.242	16.2	2035.7
9/18/2016	6:45:00	0	27.28	16.3	2032.2
9/18/2016	7:00:00	0	27.274	16.3	2032.2
9/18/2016	7:15:00	0	27.277	16.3	2032.2
9/18/2016	7:30:00	0	27.313	16.2	2035.7
9/18/2016	7:45:00	0	27.228	16.3	2032.2
9/18/2016	8:00:00	0	27.248	16.3	2033.4
9/18/2016	8:15:00	0	27.265	16.2	2036.8
9/18/2016	8:30:00	0	27.226	16.3	2033.4

9/18/2016	8:45:00	0	27.26	16.2	2036.8
9/18/2016	9:00:00	0	27.233	16.2	2036.8
9/18/2016	9:15:00	0	27.234	16.2	2035.7
9/18/2016	9:30:00	0	27.255	16.2	2035.7
9/18/2016	9:45:00	0	27.291	16.2	2035.7
9/18/2016	10:00:00	0	27.233	16.2	2035.7
9/18/2016	10:15:00	0	27.295	16.2	2035.7
9/18/2016	10:30:00	0	27.244	16.3	2032.2
9/18/2016	10:45:00	0	27.226	16.3	2032.2
9/18/2016	11:00:00	0	27.273	16.2	2035.7
9/18/2016	11:15:00	0	27.259	16.2	2035.7
9/18/2016	11:30:00	0	27.25	16.3	2032.2
9/18/2016	11:45:00	0	27.276	16.2	2035.7
9/18/2016	12:00:00	0	27.282	16.2	2035.7
9/18/2016	12:15:00	0	27.309	16.2	2035.7
9/18/2016	12:30:00	0	27.31	16.2	2035.7
9/18/2016	12:45:00	0	27.288	16.2	2035.7
9/18/2016	13:00:00	0	27.327	16.2	2034.5
9/18/2016	13:15:00	0	27.322	16.3	2032.2
9/18/2016	13:30:00	0	27.284	16.3	2032.2
9/18/2016	13:45:00	0	27.301	16.2	2035.7
9/18/2016	14:00:00	0	27.265	16.2	2034.5
9/18/2016	14:15:00	0	27.286	16.3	2031
9/18/2016	14:30:00	0	27.286	16.2	2035.7
9/18/2016	14:45:00	0	27.291	16.2	2035.7
9/18/2016	15:00:00	0	27.292	16.2	2035.7
9/18/2016	15:15:00	0	27.274	16.2	2034.5
9/18/2016	15:30:00	0	27.314	16.2	2035.7
9/18/2016	15:45:00	0	27.259	16.2	2034.5
9/18/2016	16:00:00	0	27.299	16.2	2034.5
9/18/2016	16:15:00	0	27.261	16.2	2035.7
9/18/2016	16:30:00	0	27.296	16.2	2035.7
9/18/2016	16:45:00	0	27.3	16.3	2032.2
9/18/2016	17:00:00	0	27.283	16.3	2032.2
9/18/2016	17:15:00	0	27.285	16.3	2032.2
9/18/2016	17:30:00	0	27.304	16.3	2032.2
9/18/2016	17:45:00	0	27.287	16.2	2034.5
9/18/2016	18:00:00	0	27.245	16.2	2035.7
9/18/2016	18:15:00	0	27.287	16.2	2035.7
9/18/2016	18:30:00	0	27.291	16.2	2035.7
9/18/2016	18:45:00	0	27.251	16.2	2034.5
9/18/2016	19:00:00	0	27.272	16.2	2035.7
9/18/2016	19:15:00	0	27.235	16.2	2035.7
9/18/2016	19:30:00	0	27.314	16.2	2035.7
9/18/2016	19:45:00	0	27.251	16.2	2035.7
9/18/2016	20:00:00	0	27.288	16.2	2035.7
9/18/2016	20:15:00	0	27.263	16.3	2032.2

9/18/2016	20:30:00	0	27.279	16.2	2035.7
9/18/2016	20:45:00	0	27.255	16.2	2036.8
9/18/2016	21:00:00	0	27.275	16.2	2035.7
9/18/2016	21:15:00	0	27.275	16.2	2035.7
9/18/2016	21:30:00	0	27.257	16.2	2035.7
9/18/2016	21:45:00	0	27.276	16.2	2034.5
9/18/2016	22:00:00	0	27.315	16.2	2034.5
9/18/2016	22:15:00	0	27.22	16.2	2034.5
9/18/2016	22:30:00	0	27.24	16.2	2034.5
9/18/2016	22:45:00	0	27.22	16.2	2035.7
9/18/2016	23:00:00	0	27.296	16.2	2034.5
9/18/2016	23:15:00	0	27.273	16.2	2035.7
9/18/2016	23:30:00	0	27.255	16.3	2032.2
9/18/2016	23:45:00	0	27.241	16.2	2034.5
9/19/2016	0:00:00	0	27.292	16.2	2034.5
9/19/2016	0:15:00	0	27.314	16.2	2035.7
9/19/2016	0:30:00	0	27.27	16.2	2034.5
9/19/2016	0:45:00	0	27.29	16.2	2034.5
9/19/2016	1:00:00	0	27.275	16.2	2035.7
9/19/2016	1:15:00	0	27.293	16.3	2031
9/19/2016	1:30:00	0	27.317	16.2	2034.5
9/19/2016	1:45:00	0	27.315	16.2	2035.7
9/19/2016	2:00:00	0	27.258	16.2	2034.5
9/19/2016	2:15:00	0	27.257	16.2	2035.7
9/19/2016	2:30:00	0	27.297	16.2	2035.7
9/19/2016	2:45:00	0	27.3	16.2	2034.5
9/19/2016	3:00:00	0	27.242	16.2	2034.5
9/19/2016	3:15:00	0	27.28	16.2	2034.5
9/19/2016	3:30:00	0	27.265	16.2	2034.5
9/19/2016	3:45:00	0	27.288	16.2	2035.7
9/19/2016	4:00:00	0	27.349	16.2	2034.5
9/19/2016	4:15:00	0	27.322	16.3	2032.2
9/19/2016	4:30:00	0	27.268	16.3	2032.2
9/19/2016	4:45:00	0	27.27	16.2	2035.7
9/19/2016	5:00:00	0	27.289	16.2	2035.7
9/19/2016	5:15:00	0	27.308	16.2	2035.7
9/19/2016	5:30:00	0	27.287	16.2	2035.7
9/19/2016	5:45:00	0	27.327	16.2	2035.7
9/19/2016	6:00:00	0	27.287	16.3	2032.2
9/19/2016	6:15:00	0	27.272	16.2	2035.7
9/19/2016	6:30:00	0	27.268	16.2	2034.5
9/19/2016	6:45:00	0	27.283	16.2	2035.7
9/19/2016	7:00:00	0	27.298	16.2	2034.5
9/19/2016	7:15:00	0	27.255	16.2	2034.5
9/19/2016	7:30:00	0	27.252	16.2	2034.5
9/19/2016	7:45:00	0	27.291	16.2	2034.5
9/19/2016	8:00:00	0	27.306	16.2	2034.5

9/19/2016	8:15:00	0	27.281	16.2	2034.5
9/19/2016	8:30:00	0	27.251	16.2	2034.5
9/19/2016	8:45:00	0	27.248	16.2	2034.5
9/19/2016	9:00:00	0	27.244	16.2	2035.7
9/19/2016	9:15:00	0	27.272	16.2	2035.7
9/19/2016	9:30:00	0	27.249	16.2	2035.7
9/19/2016	9:45:00	0	27.246	16.2	2035.7
9/19/2016	10:00:00	0	27.278	16.2	2034.5
9/19/2016	10:15:00	0	27.215	16.2	2035.7
9/19/2016	10:30:00	0	27.232	16.2	2035.7
9/19/2016	10:45:00	0	27.255	16.2	2035.7
9/19/2016	11:00:00	0	27.236	16.2	2035.7
9/19/2016	11:15:00	0	27.274	16.2	2035.7
9/19/2016	11:30:00	0	27.275	16.2	2034.5
9/19/2016	11:45:00	0	27.238	16.2	2035.7
9/19/2016	12:00:00	0	27.281	16.2	2034.5
9/19/2016	12:15:00	0	27.301	16.2	2035.7
9/19/2016	12:30:00	0	27.245	16.2	2034.5
9/19/2016	12:45:00	0	27.251	16.2	2034.5
9/19/2016	13:00:00	0	27.315	16.2	2034.5
9/19/2016	13:15:00	0	27.318	16.2	2035.7
9/19/2016	13:30:00	0	27.26	16.2	2035.7
9/19/2016	13:45:00	0	27.281	16.3	2031
9/19/2016	14:00:00	0	27.247	16.2	2035.7
9/19/2016	14:15:00	0	27.289	16.2	2035.7
9/19/2016	14:30:00	0	27.276	16.2	2035.7
9/19/2016	14:45:00	0	27.265	16.2	2035.7
9/19/2016	15:00:00	0	27.287	16.2	2035.7
9/19/2016	15:15:00	0	27.293	16.2	2035.7
9/19/2016	15:30:00	0	27.315	16.2	2035.7
9/19/2016	15:45:00	0	27.32	16.2	2035.7
9/19/2016	16:00:00	0	27.325	16.2	2035.7
9/19/2016	16:15:00	0	27.267	16.2	2035.7
9/19/2016	16:30:00	0	27.266	16.3	2032.2
9/19/2016	16:45:00	0	27.304	16.2	2036.8
9/19/2016	17:00:00	0	27.283	16.2	2036.8
9/19/2016	17:15:00	0	27.301	16.2	2035.7
9/19/2016	17:30:00	0	27.355	16.2	2035.7
9/19/2016	17:45:00	0	27.292	16.2	2035.7
9/19/2016	18:00:00	0	27.316	16.2	2035.7
9/19/2016	18:15:00	0	27.305	16.2	2035.7
9/19/2016	18:30:00	0	27.259	16.2	2035.7
9/19/2016	18:45:00	0	27.277	16.2	2035.7
9/19/2016	19:00:00	0	27.27	16.2	2035.7
9/19/2016	19:15:00	0	27.227	16.2	2034.5
9/19/2016	19:30:00	0	27.26	16.2	2034.5
9/19/2016	19:45:00	0	27.254	16.2	2034.5

9/19/2016	20:00:00	0	27.253	16.2	2034.5
9/19/2016	20:15:00	0	27.241	16.2	2034.5
9/19/2016	20:30:00	0	27.234	16.2	2035.7
9/19/2016	20:45:00	0	27.242	16.2	2033.3
9/19/2016	21:00:00	0	27.252	16.2	2034.5
9/19/2016	21:15:00	0	27.243	16.2	2035.7
9/19/2016	21:30:00	0	27.215	16.2	2035.7
9/19/2016	21:45:00	0	27.23	16.2	2034.5
9/19/2016	22:00:00	0	27.208	16.2	2033.3
9/19/2016	22:15:00	0	27.226	16.3	2032.2
9/19/2016	22:30:00	0	27.246	16.2	2035.7
9/19/2016	22:45:00	0	27.203	16.2	2034.5
9/19/2016	23:00:00	0	27.234	16.2	2034.5
9/19/2016	23:15:00	0	27.236	16.2	2034.5
9/19/2016	23:30:00	0	27.216	16.3	2032.2
9/19/2016	23:45:00	0	27.236	16.3	2032.2
9/20/2016	0:00:00	0	27.256	16.3	2032.2
9/20/2016	0:15:00	0	27.234	16.3	2032.2
9/20/2016	0:30:00	0	27.249	16.2	2035.7
9/20/2016	0:45:00	0	27.268	16.2	2036.8
9/20/2016	1:00:00	0	27.214	16.2	2035.7
9/20/2016	1:15:00	0	27.254	16.2	2035.7
9/20/2016	1:30:00	0	27.276	16.2	2035.7
9/20/2016	1:45:00	0	27.255	16.2	2035.7
9/20/2016	2:00:00	0	27.295	16.2	2035.7
9/20/2016	2:15:00	0	27.22	16.2	2035.7
9/20/2016	2:30:00	0	27.281	16.2	2035.7
9/20/2016	2:45:00	0	27.303	16.2	2035.7
9/20/2016	3:00:00	0	27.307	16.3	2032.2
9/20/2016	3:15:00	0	27.31	16.2	2035.7
9/20/2016	3:30:00	0	27.292	16.2	2035.7
9/20/2016	3:45:00	0	27.336	16.2	2034.5
9/20/2016	4:00:00	0	27.262	16.2	2035.7
9/20/2016	4:15:00	0	27.281	16.2	2035.7
9/20/2016	4:30:00	0	27.303	16.2	2035.7
9/20/2016	4:45:00	0	27.303	16.2	2035.7
9/20/2016	5:00:00	0	27.326	16.2	2035.7
9/20/2016	5:15:00	0	27.284	16.2	2035.7
9/20/2016	5:30:00	0	27.283	16.2	2035.7
9/20/2016	5:45:00	0	27.282	16.2	2035.7
9/20/2016	6:00:00	0	27.302	16.2	2035.7
9/20/2016	6:15:00	0	27.303	16.2	2035.7
9/20/2016	6:30:00	0	27.258	16.2	2033.3
9/20/2016	6:45:00	0	27.275	16.2	2034.5
9/20/2016	7:00:00	0	27.235	16.2	2033.3
9/20/2016	7:15:00	0	27.293	16.2	2034.5
9/20/2016	7:30:00	0	27.27	16.3	2031

9/20/2016	7:45:00	0	27.313	16.2	2036.8
9/20/2016	8:00:00	0	27.254	16.3	2032.2
9/20/2016	8:15:00	0	27.254	16.2	2036.8
9/20/2016	8:30:00	0	27.234	16.2	2035.7
9/20/2016	8:45:00	0	27.277	16.2	2035.7
9/20/2016	9:00:00	0	27.279	16.2	2035.7
9/20/2016	9:15:00	0	27.293	16.2	2035.7
9/20/2016	9:30:00	0	27.271	16.2	2036.8
9/20/2016	9:45:00	0	27.31	16.3	2032.2
9/20/2016	10:00:00	0	27.292	16.2	2035.7
9/20/2016	10:15:00	0	27.298	16.2	2035.7
9/20/2016	10:30:00	0	27.28	16.2	2036.8
9/20/2016	10:45:00	0	27.306	16.2	2036.8
9/20/2016	11:00:00	0	27.251	16.2	2036.8
9/20/2016	11:15:00	0	27.293	16.2	2035.7
9/20/2016	11:30:00	0	27.298	16.2	2036.8
9/20/2016	11:45:00	0	27.24	16.2	2035.7
9/20/2016	12:00:00	0	27.275	16.2	2035.7
9/20/2016	12:15:00	0	27.296	16.2	2035.7
9/20/2016	12:30:00	0	27.32	16.2	2035.7
9/20/2016	12:45:00	0	27.344	16.2	2035.7
9/20/2016	13:00:00	0	27.328	16.3	2031
9/20/2016	13:15:00	0	27.309	16.3	2032.2
9/20/2016	13:30:00	0	27.333	16.2	2035.7
9/20/2016	13:45:00	0	27.3	16.2	2036.8
9/20/2016	14:00:00	0	27.287	16.2	2036.8
9/20/2016	14:15:00	0	27.308	16.2	2036.8
9/20/2016	14:30:00	0	27.254	16.2	2036.8
9/20/2016	14:45:00	0	27.315	16.2	2035.7
9/20/2016	15:00:00	0	27.28	16.3	2033.4
9/20/2016	15:15:00	0	27.282	16.2	2036.8
9/20/2016	15:30:00	0	27.302	16.2	2034.5
9/20/2016	15:45:00	0	27.325	16.2	2035.7
9/20/2016	16:00:00	0	27.324	16.3	2032.2
9/20/2016	16:15:00	0	27.304	16.3	2032.2
9/20/2016	16:30:00	0	27.309	16.2	2035.7
9/20/2016	16:45:00	0	27.291	16.2	2035.7
9/20/2016	17:00:00	0	27.311	16.3	2032.2
9/20/2016	17:15:00	0	27.293	16.3	2032.2
9/20/2016	17:30:00	0	27.333	16.2	2036.8
9/20/2016	17:45:00	0	27.336	16.2	2035.7
9/20/2016	18:00:00	0	27.291	16.2	2035.7
9/20/2016	18:15:00	0	27.311	16.2	2035.7
9/20/2016	18:30:00	0	27.311	16.2	2035.7
9/20/2016	18:45:00	0	27.272	16.2	2034.5
9/20/2016	19:00:00	0	27.297	16.2	2034.5
9/20/2016	19:15:00	0	27.354	16.2	2035.7

9/20/2016	19:30:00	0	27.279	16.2	2035.7
9/20/2016	19:45:00	0	27.334	16.2	2034.5
9/20/2016	20:00:00	0	27.275	16.2	2034.5
9/20/2016	20:15:00	0	27.313	16.2	2035.7
9/20/2016	20:30:00	0	27.22	16.2	2035.7
9/20/2016	20:45:00	0	27.315	16.2	2034.5
9/20/2016	21:00:00	0	27.296	16.2	2035.7
9/20/2016	21:15:00	0	27.295	16.2	2035.7
9/20/2016	21:30:00	0	27.316	16.2	2035.7
9/20/2016	21:45:00	0	27.32	16.2	2035.7
9/20/2016	22:00:00	0	27.302	16.2	2035.7
9/20/2016	22:15:00	0	27.309	16.2	2035.7
9/20/2016	22:30:00	0	27.323	16.2	2035.7
9/20/2016	22:45:00	0	27.322	16.2	2035.7
9/20/2016	23:00:00	0	27.283	16.2	2035.7
9/20/2016	23:15:00	0	27.263	16.2	2034.5
9/20/2016	23:30:00	0	27.283	16.2	2034.5
9/20/2016	23:45:00	0	27.327	16.3	2032.2
9/21/2016	0:00:00	0	27.266	16.2	2035.7
9/21/2016	0:15:00	0	27.302	16.2	2035.7
9/21/2016	0:30:00	0	27.297	16.2	2035.7
9/21/2016	0:45:00	0	27.294	16.2	2035.7
9/21/2016	1:00:00	0	27.293	16.2	2035.7
9/21/2016	1:15:00	0	27.289	16.2	2034.5
9/21/2016	1:30:00	0	27.344	16.3	2032.2
9/21/2016	1:45:00	0	27.263	16.2	2035.7
9/21/2016	2:00:00	0	27.304	16.3	2032.2
9/21/2016	2:15:00	0	27.283	16.2	2034.5
9/21/2016	2:30:00	0	27.324	16.2	2035.7
9/21/2016	2:45:00	0	27.302	16.2	2035.7
9/21/2016	3:00:00	0	27.245	16.2	2036.8
9/21/2016	3:15:00	0	27.304	16.2	2035.7
9/21/2016	3:30:00	0	27.324	16.2	2035.7
9/21/2016	3:45:00	0	27.303	16.3	2032.2
9/21/2016	4:00:00	0	27.303	16.3	2032.2
9/21/2016	4:15:00	0	27.301	16.2	2035.7
9/21/2016	4:30:00	0	27.261	16.2	2034.5
9/21/2016	4:45:00	0	27.283	16.2	2035.7
9/21/2016	5:00:00	0	27.302	16.2	2034.5
9/21/2016	5:15:00	0	27.322	16.2	2034.5
9/21/2016	5:30:00	0	27.341	16.2	2034.5
9/21/2016	5:45:00	0	27.303	16.2	2035.7
9/21/2016	6:00:00	0	27.242	16.2	2034.5
9/21/2016	6:15:00	0	27.258	16.2	2034.5
9/21/2016	6:30:00	0	27.317	16.2	2034.5
9/21/2016	6:45:00	0	27.331	16.2	2034.5
9/21/2016	7:00:00	0	27.269	16.3	2032.2

9/21/2016	7:15:00	0	27.28	16.2	2034.5
9/21/2016	7:30:00	0	27.295	16.2	2035.7
9/21/2016	7:45:00	0	27.248	16.2	2034.5
9/21/2016	8:00:00	0	27.228	16.2	2035.7
9/21/2016	8:15:00	0	27.227	16.2	2035.7
9/21/2016	8:30:00	0	27.284	16.2	2034.5
9/21/2016	8:45:00	0	27.243	16.3	2031
9/21/2016	9:00:00	0	27.262	16.2	2034.5
9/21/2016	9:15:00	0	27.276	16.2	2034.5
9/21/2016	9:30:00	0	27.292	16.2	2035.7
9/21/2016	9:45:00	0	27.264	16.2	2034.5
9/21/2016	10:00:00	0	27.242	16.2	2034.5
9/21/2016	10:15:00	0	27.259	16.2	2034.5
9/21/2016	10:30:00	0	27.237	16.2	2034.5
9/21/2016	10:45:00	0	27.318	16.3	2032.2
9/21/2016	11:00:00	0	27.241	16.2	2035.7
9/21/2016	11:15:00	0	27.26	16.2	2035.7
9/21/2016	11:30:00	0	27.243	16.2	2034.5
9/21/2016	11:45:00	0	27.281	16.2	2034.5
9/21/2016	12:00:00	0	27.303	16.2	2034.5
9/21/2016	12:15:00	0	27.322	16.2	2034.5
9/21/2016	12:30:00	0	27.306	16.2	2035.7
9/21/2016	12:45:00	0	27.288	16.2	2034.5
9/21/2016	13:00:00	0	27.287	16.2	2036.8
9/21/2016	13:15:00	0	27.289	16.2	2035.7
9/21/2016	13:30:00	0	27.292	16.2	2034.5
9/21/2016	13:45:00	0	27.336	16.2	2034.5
9/21/2016	14:00:00	0	27.317	16.2	2035.7
9/21/2016	14:15:00	0	27.302	16.2	2034.5
9/21/2016	14:30:00	0	27.287	16.2	2034.5
9/21/2016	14:45:00	0	27.309	16.2	2034.5
9/21/2016	15:00:00	0	27.327	16.2	2034.5
9/21/2016	15:15:00	0	27.287	16.2	2035.7
9/21/2016	15:30:00	0	27.272	16.2	2034.5
9/21/2016	15:45:00	0	27.333	16.2	2034.5
9/21/2016	16:00:00	0	27.329	16.2	2034.5
9/21/2016	16:15:00	0	27.306	16.2	2035.7
9/21/2016	16:30:00	0	27.334	16.3	2032.2
9/21/2016	16:45:00	0	27.319	16.2	2035.7
9/21/2016	17:00:00	0	27.246	16.2	2035.7
9/21/2016	17:15:00	0	27.29	16.2	2035.7
9/21/2016	17:30:00	0	27.343	16.2	2035.7
9/21/2016	17:45:00	0	27.347	16.2	2035.7
9/21/2016	18:00:00	0	27.324	16.2	2035.7
9/21/2016	18:15:00	0	27.284	16.2	2034.5
9/21/2016	18:30:00	0	27.322	16.2	2035.7
9/21/2016	18:45:00	0	27.298	16.2	2035.7

9/21/2016	19:00:00	0	27.338	16.2	2034.5
9/21/2016	19:15:00	0	27.329	16.2	2035.7
9/21/2016	19:30:00	0	27.289	16.2	2035.7
9/21/2016	19:45:00	0	27.293	16.2	2035.7
9/21/2016	20:00:00	0	27.27	16.2	2035.7
9/21/2016	20:15:00	0	27.324	16.2	2034.5
9/21/2016	20:30:00	0	27.314	16.2	2035.7
9/21/2016	20:45:00	0	27.287	16.2	2035.7
9/21/2016	21:00:00	0	27.245	16.2	2034.5
9/21/2016	21:15:00	0	27.316	16.2	2036.8
9/21/2016	21:30:00	0	27.274	16.2	2035.7
9/21/2016	21:45:00	0	27.272	16.2	2035.7
9/21/2016	22:00:00	0	27.251	16.2	2035.7
9/21/2016	22:15:00	0	27.268	16.2	2034.5
9/21/2016	22:30:00	0	27.267	16.2	2034.5
9/21/2016	22:45:00	0	27.248	16.2	2035.7
9/21/2016	23:00:00	0	27.268	16.2	2035.7
9/21/2016	23:15:00	0	27.266	16.2	2035.7
9/21/2016	23:30:00	0	27.325	16.2	2035.7
9/21/2016	23:45:00	0	27.27	16.2	2035.7
9/22/2016	0:00:00	0	27.247	16.2	2034.5
9/22/2016	0:15:00	0	27.282	16.2	2034.5
9/22/2016	0:30:00	0	27.288	16.2	2034.5
9/22/2016	0:45:00	0	27.309	16.2	2034.5
9/22/2016	1:00:00	0	27.291	16.2	2035.7
9/22/2016	1:15:00	0	27.292	16.2	2035.7
9/22/2016	1:30:00	0	27.328	16.2	2035.7
9/22/2016	1:45:00	0	27.325	16.2	2034.5
9/22/2016	2:00:00	0	27.303	16.2	2034.5
9/22/2016	2:15:00	0	27.283	16.2	2034.5
9/22/2016	2:30:00	0	27.277	16.2	2034.5
9/22/2016	2:45:00	0	27.314	16.2	2034.5
9/22/2016	3:00:00	0	27.333	16.2	2034.5
9/22/2016	3:15:00	0	27.292	16.2	2034.5
9/22/2016	3:30:00	0	27.273	16.2	2035.7
9/22/2016	3:45:00	0	27.293	16.2	2034.5
9/22/2016	4:00:00	0	27.231	16.2	2034.5
9/22/2016	4:15:00	0	27.289	16.2	2034.5
9/22/2016	4:30:00	0	27.288	16.2	2034.5
9/22/2016	4:45:00	0	27.304	16.2	2033.3
9/22/2016	5:00:00	0	27.32	16.2	2034.5
9/22/2016	5:15:00	0	27.305	16.2	2033.3
9/22/2016	5:30:00	0	27.299	16.2	2034.5
9/22/2016	5:45:00	0	27.271	16.2	2034.5
9/22/2016	6:00:00	0	27.302	16.2	2034.5
9/22/2016	6:15:00	0	27.28	16.2	2034.5
9/22/2016	6:30:00	0	27.316	16.2	2034.5

9/22/2016	6:45:00	0	27.257	16.2	2035.7
9/22/2016	7:00:00	0	27.247	16.2	2034.5
9/22/2016	7:15:00	0	27.27	16.2	2034.5
9/22/2016	7:30:00	0	27.305	16.2	2035.7
9/22/2016	7:45:00	0	27.241	16.2	2035.7
9/22/2016	8:00:00	0	27.31	16.2	2035.7
9/22/2016	8:15:00	0	27.251	16.2	2034.5
9/22/2016	8:30:00	0	27.227	16.2	2035.7
9/22/2016	8:45:00	0	27.283	16.2	2034.5
9/22/2016	9:00:00	0	27.299	16.2	2035.7
9/22/2016	9:15:00	0	27.255	16.2	2034.5
9/22/2016	9:30:00	0	27.251	16.2	2034.5
9/22/2016	9:45:00	0	27.229	16.2	2034.5
9/22/2016	10:00:00	0	27.302	16.2	2035.7
9/22/2016	10:15:00	0	27.276	16.2	2035.7
9/22/2016	10:30:00	0	27.252	16.2	2035.7
9/22/2016	10:45:00	0	27.254	16.2	2034.5
9/22/2016	11:00:00	0	27.274	16.2	2034.5
9/22/2016	11:15:00	0	27.273	16.2	2035.7
9/22/2016	11:30:00	0	27.296	16.2	2036.8
9/22/2016	11:45:00	0	27.297	16.2	2035.7
9/22/2016	12:00:00	0	27.284	16.2	2035.7
9/22/2016	12:15:00	0	27.307	16.2	2036.8
9/22/2016	12:30:00	0	27.248	16.2	2035.7
9/22/2016	12:45:00	0	27.309	16.2	2036.8
9/22/2016	13:00:00	0	27.267	16.2	2036.8
9/22/2016	13:15:00	0	27.246	16.2	2035.7
9/22/2016	13:30:00	0	27.291	16.2	2025.1
9/22/2016	13:45:00	0	27.347	16.2	2029.8
9/22/2016	14:00:00	0	27.273	16.2	2033.3
9/22/2016	14:15:00	0	27.3	16.2	2034.5
9/22/2016	14:30:00	0	27.341	16.2	2034.5
9/22/2016	14:45:00	0	27.261	16.2	2035.7
9/22/2016	15:00:00	0	27.313	16.2	2035.7
9/22/2016	15:15:00	0	27.316	16.3	2033.4
9/22/2016	15:30:00	0	27.279	16.3	2033.4
9/22/2016	15:45:00	0	27.304	16.2	2040.4
9/22/2016	16:00:00	0	27.31	16.2	2041.5
9/22/2016	16:15:00	0	27.312	16.2	2045.1
9/22/2016	16:30:00	0	27.315	16.2	2046.2
9/22/2016	16:45:00	0	27.298	16.2	2047.4
9/22/2016	17:00:00	0	27.282	16.2	2047.4
9/22/2016	17:15:00	0	27.342	16.2	2046.2
9/22/2016	17:30:00	0	27.337	16.2	2046.2
9/22/2016	17:45:00	0	27.281	16.2	2046.2
9/22/2016	18:00:00	0	27.302	16.3	2042.8
9/22/2016	18:15:00	0	27.278	16.2	2045.1

9/22/2016	18:30:00	0	27.295	16.2	2045.1
9/22/2016	18:45:00	0	27.316	16.2	2045.1
9/22/2016	19:00:00	0	27.33	16.2	2045.1
9/22/2016	19:15:00	0	27.31	16.2	2045.1
9/22/2016	19:30:00	0	27.335	16.2	2046.2
9/22/2016	19:45:00	0	27.273	16.2	2042.7
9/22/2016	20:00:00	0	27.276	16.2	2045.1
9/22/2016	20:15:00	0	27.265	16.2	2046.2
9/22/2016	20:30:00	0	27.259	16.2	2045.1
9/22/2016	20:45:00	0	27.241	16.2	2042.7
9/22/2016	21:00:00	0	27.254	16.2	2041.5
9/22/2016	21:15:00	0	27.255	16.2	2042.7
9/22/2016	21:30:00	0	27.296	16.2	2042.7
9/22/2016	21:45:00	0	27.273	16.2	2042.7
9/22/2016	22:00:00	0	27.286	16.2	2041.5
9/22/2016	22:15:00	0	27.248	16.2	2041.5
9/22/2016	22:30:00	0	27.267	16.2	2041.5
9/22/2016	22:45:00	0	27.288	16.2	2042.7
9/22/2016	23:00:00	0	27.309	16.2	2042.7
9/22/2016	23:15:00	0	27.266	16.2	2045.1
9/22/2016	23:30:00	0	27.265	16.2	2042.7
9/22/2016	23:45:00	0	27.263	16.2	2042.7
9/23/2016	0:00:00	0	27.282	16.2	2042.7
9/23/2016	0:15:00	0	27.302	16.2	2041.5
9/23/2016	0:30:00	0	27.283	16.2	2041.5
9/23/2016	0:45:00	0	27.3	16.2	2041.5
9/23/2016	1:00:00	0	27.294	16.2	2041.5
9/23/2016	1:15:00	0	27.237	16.3	2038.1
9/23/2016	1:30:00	0	27.28	16.2	2041.5
9/23/2016	1:45:00	0	27.315	16.2	2042.7
9/23/2016	2:00:00	0	27.29	16.2	2041.5
9/23/2016	2:15:00	0	27.251	16.2	2041.5
9/23/2016	2:30:00	0	27.292	16.2	2041.5
9/23/2016	2:45:00	0	27.254	16.2	2042.7
9/23/2016	3:00:00	0	27.274	16.2	2041.5
9/23/2016	3:15:00	0	27.255	16.2	2041.5
9/23/2016	3:30:00	0	27.274	16.2	2040.4
9/23/2016	3:45:00	0	27.319	16.2	2041.5
9/23/2016	4:00:00	0	27.316	16.3	2036.9
9/23/2016	4:15:00	0	27.317	16.2	2042.7
9/23/2016	4:30:00	0	27.318	16.2	2040.4
9/23/2016	4:45:00	0	27.276	16.2	2040.4
9/23/2016	5:00:00	0	27.294	16.2	2040.4
9/23/2016	5:15:00	0	27.274	16.2	2040.4
9/23/2016	5:30:00	0	27.306	16.2	2040.4
9/23/2016	5:45:00	0	27.302	16.2	2040.4
9/23/2016	6:00:00	0	27.281	16.2	2040.4

9/23/2016	6:15:00	0	27.259	16.2	2040.4
9/23/2016	6:30:00	0	27.315	16.2	2040.4
9/23/2016	6:45:00	0	27.277	16.2	2041.5
9/23/2016	7:00:00	0	27.307	16.2	2041.5
9/23/2016	7:15:00	0	27.302	16.2	2041.5
9/23/2016	7:30:00	0	27.252	16.2	2040.4
9/23/2016	7:45:00	0	27.263	16.2	2041.5
9/23/2016	8:00:00	0	27.301	16.2	2040.4
9/23/2016	8:15:00	0	27.292	16.2	2041.5
9/23/2016	8:30:00	0	27.265	16.2	2041.5
9/23/2016	8:45:00	0	27.286	16.2	2041.5
9/23/2016	9:00:00	0	27.312	16.2	2041.5
9/23/2016	9:15:00	0	27.29	16.3	2038.1
9/23/2016	9:30:00	0	27.306	16.2	2041.5
9/23/2016	9:45:00	0	27.358	16.2	2041.5
9/23/2016	10:00:00	0	27.239	16.2	2041.5
9/23/2016	10:15:00	0	27.317	16.2	2040.4
9/23/2016	10:30:00	0	27.258	16.2	2041.5
9/23/2016	10:45:00	0	27.298	16.2	2041.5
9/23/2016	11:00:00	0	27.241	16.2	2040.4
9/23/2016	11:15:00	0	27.3	16.2	2040.4
9/23/2016	11:30:00	0	27.277	16.2	2040.4
9/23/2016	11:45:00	0	27.302	16.2	2042.7
9/23/2016	12:00:00	0	27.325	16.2	2040.4
9/23/2016	12:15:00	0	27.324	16.2	2041.5
9/23/2016	12:30:00	0	27.304	16.2	2041.5
9/23/2016	12:45:00	0	27.289	16.2	2040.4
9/23/2016	13:00:00	0	27.329	16.2	2040.4
9/23/2016	13:15:00	0	27.295	16.2	2040.4
9/23/2016	13:30:00	0	27.316	16.2	2040.4
9/23/2016	13:45:00	0	27.293	16.2	2040.4
9/23/2016	14:00:00	0	27.283	16.2	2039.2
9/23/2016	14:15:00	0	27.352	16.2	2040.4
9/23/2016	14:30:00	0	27.276	16.2	2040.4
9/23/2016	14:45:00	0	27.293	16.2	2040.4
9/23/2016	15:00:00	0	27.374	16.2	2040.4
9/23/2016	15:15:00	0	27.319	16.2	2040.4
9/23/2016	15:30:00	0	27.27	16.2	2040.4
9/23/2016	15:45:00	0	27.348	16.2	2040.4
9/23/2016	16:00:00	0	27.362	16.2	2040.4
9/23/2016	16:15:00	0	27.342	16.2	2039.2
9/23/2016	16:30:00	0	27.331	16.2	2040.4
9/23/2016	16:45:00	0	27.294	16.2	2039.2
9/23/2016	17:00:00	0	27.271	16.2	2039.2
9/23/2016	17:15:00	0	27.296	16.2	2039.2
9/23/2016	17:30:00	0	27.291	16.2	2039.2
9/23/2016	17:45:00	0	27.311	16.2	2039.2

9/23/2016	18:00:00	0	27.257	16.2	2039.2
9/23/2016	18:15:00	0	27.301	16.2	2039.2
9/23/2016	18:30:00	0	27.316	16.2	2039.2
9/23/2016	18:45:00	0	27.301	16.2	2039.2
9/23/2016	19:00:00	0	27.36	16.2	2039.2
9/23/2016	19:15:00	0	27.298	16.2	2040.4
9/23/2016	19:30:00	0	27.335	16.2	2039.2
9/23/2016	19:45:00	0	27.354	16.2	2040.4
9/23/2016	20:00:00	0	27.293	16.2	2040.4
9/23/2016	20:15:00	0	27.314	16.2	2040.4
9/23/2016	20:30:00	0	27.288	16.2	2040.4
9/23/2016	20:45:00	0	27.286	16.2	2039.2
9/23/2016	21:00:00	0	27.274	16.2	2040.4
9/23/2016	21:15:00	0	27.276	16.2	2040.4
9/23/2016	21:30:00	0	27.274	16.2	2040.4
9/23/2016	21:45:00	0	27.294	16.2	2039.2
9/23/2016	22:00:00	0	27.291	16.2	2040.4
9/23/2016	22:15:00	0	27.27	16.2	2039.2
9/23/2016	22:30:00	0	27.29	16.2	2040.4
9/23/2016	22:45:00	0	27.269	16.2	2039.2
9/23/2016	23:00:00	0	27.299	16.2	2039.2
9/23/2016	23:15:00	0	27.306	16.2	2040.4
9/23/2016	23:30:00	0	27.302	16.2	2036.8
9/23/2016	23:45:00	0	27.299	16.2	2036.8
9/24/2016	0:00:00	0	27.268	16.2	2039.2
9/24/2016	0:15:00	0	27.31	16.2	2036.8
9/24/2016	0:30:00	0	27.294	16.2	2036.8
9/24/2016	0:45:00	0	27.311	16.2	2039.2
9/24/2016	1:00:00	0	27.287	16.2	2039.2
9/24/2016	1:15:00	0	27.32	16.2	2039.2
9/24/2016	1:30:00	0	27.303	16.2	2039.2
9/24/2016	1:45:00	0	27.284	16.2	2039.2
9/24/2016	2:00:00	0	27.325	16.2	2039.2
9/24/2016	2:15:00	0	27.31	16.2	2039.2
9/24/2016	2:30:00	0	27.355	16.2	2039.2
9/24/2016	2:45:00	0	27.317	16.2	2039.2
9/24/2016	3:00:00	0	27.32	16.2	2039.2
9/24/2016	3:15:00	0	27.32	16.2	2039.2
9/24/2016	3:30:00	0	27.327	16.2	2036.8
9/24/2016	3:45:00	0	27.313	16.2	2036.8
9/24/2016	4:00:00	0	27.359	16.2	2036.8
9/24/2016	4:15:00	0	27.364	16.2	2040.4
9/24/2016	4:30:00	0	27.289	16.2	2036.8
9/24/2016	4:45:00	0	27.325	16.2	2036.8
9/24/2016	5:00:00	0	27.33	16.2	2040.4
9/24/2016	5:15:00	0	27.328	16.2	2036.8
9/24/2016	5:30:00	0	27.329	16.2	2036.8

9/24/2016	5:45:00	0	27.345	16.2	2039.2
9/24/2016	6:00:00	0	27.325	16.2	2036.8
9/24/2016	6:15:00	0	27.321	16.2	2039.2
9/24/2016	6:30:00	0	27.301	16.2	2036.8
9/24/2016	6:45:00	0	27.294	16.2	2036.8
9/24/2016	7:00:00	0	27.289	16.2	2036.8
9/24/2016	7:15:00	0	27.341	16.2	2036.8
9/24/2016	7:30:00	0	27.292	16.2	2036.8
9/24/2016	7:45:00	0	27.308	16.2	2039.2
9/24/2016	8:00:00	0	27.308	16.2	2039.2
9/24/2016	8:15:00	0	27.325	16.2	2036.8
9/24/2016	8:30:00	0	27.325	16.2	2036.8
9/24/2016	8:45:00	0	27.282	16.2	2036.8
9/24/2016	9:00:00	0	27.323	16.2	2036.8
9/24/2016	9:15:00	0	27.299	16.2	2039.2
9/24/2016	9:30:00	0	27.26	16.2	2036.8
9/24/2016	9:45:00	0	27.322	16.2	2036.8
9/24/2016	10:00:00	0	27.286	16.2	2036.8
9/24/2016	10:15:00	0	27.368	16.2	2040.4
9/24/2016	10:30:00	0	27.351	16.2	2039.2
9/24/2016	10:45:00	0	27.338	16.2	2039.2
9/24/2016	11:00:00	0	27.301	16.2	2039.2
9/24/2016	11:15:00	0	27.348	16.2	2039.2
9/24/2016	11:30:00	0	27.338	16.2	2039.2
9/24/2016	11:45:00	0	27.304	16.2	2039.2
9/24/2016	12:00:00	0	27.352	16.2	2036.8
9/24/2016	12:15:00	0	27.335	16.2	2036.8
9/24/2016	12:30:00	0	27.339	16.2	2036.8
9/24/2016	12:45:00	0	27.287	16.2	2039.2
9/24/2016	13:00:00	0	27.337	16.2	2036.8
9/24/2016	13:15:00	0	27.335	16.3	2033.4
9/24/2016	13:30:00	0	27.315	16.2	2036.8
9/24/2016	13:45:00	0	27.316	16.2	2036.8
9/24/2016	14:00:00	0	27.341	16.2	2036.8
9/24/2016	14:15:00	0	27.325	16.2	2036.8
9/24/2016	14:30:00	0	27.355	16.2	2036.8
9/24/2016	14:45:00	0	27.356	16.2	2036.8
9/24/2016	15:00:00	0	27.344	16.2	2036.8
9/24/2016	15:15:00	0	27.286	16.2	2039.2
9/24/2016	15:30:00	0	27.368	16.2	2036.8
9/24/2016	15:45:00	0	27.334	16.2	2036.8
9/24/2016	16:00:00	0	27.297	16.2	2036.8
9/24/2016	16:15:00	0	27.315	16.2	2036.8
9/24/2016	16:30:00	0	27.338	16.2	2036.8
9/24/2016	16:45:00	0	27.323	16.2	2036.8
9/24/2016	17:00:00	0	27.339	16.2	2035.7
9/24/2016	17:15:00	0	27.342	16.2	2035.7

9/24/2016	17:30:00	0	27.307	16.2	2036.8
9/24/2016	17:45:00	0	27.366	16.2	2036.8
9/24/2016	18:00:00	0	27.328	16.2	2036.8
9/24/2016	18:15:00	0	27.348	16.2	2036.8
9/24/2016	18:30:00	0	27.31	16.2	2036.8
9/24/2016	18:45:00	0	27.311	16.2	2036.8
9/24/2016	19:00:00	0	27.29	16.2	2036.8
9/24/2016	19:15:00	0	27.288	16.2	2036.8
9/24/2016	19:30:00	0	27.292	16.2	2035.7
9/24/2016	19:45:00	0	27.306	16.2	2039.2
9/24/2016	20:00:00	0	27.302	16.2	2036.8
9/24/2016	20:15:00	0	27.266	16.2	2036.8
9/24/2016	20:30:00	0	27.297	16.2	2036.8
9/24/2016	20:45:00	0	27.28	16.2	2036.8
9/24/2016	21:00:00	0	27.38	16.2	2035.7
9/24/2016	21:15:00	0	27.34	16.2	2036.8
9/24/2016	21:30:00	0	27.318	16.2	2036.8
9/24/2016	21:45:00	0	27.299	16.2	2036.8
9/24/2016	22:00:00	0	27.318	16.2	2039.2
9/24/2016	22:15:00	0	27.283	16.2	2035.7
9/24/2016	22:30:00	0	27.286	16.2	2039.2
9/24/2016	22:45:00	0	27.285	16.2	2040.4
9/24/2016	23:00:00	0	27.342	16.2	2039.2
9/24/2016	23:15:00	0	27.3	16.2	2039.2
9/24/2016	23:30:00	0	27.262	16.2	2039.2
9/24/2016	23:45:00	0	27.36	16.2	2039.2
9/25/2016	0:00:00	0	27.298	16.2	2039.2
9/25/2016	0:15:00	0	27.256	16.2	2039.2
9/25/2016	0:30:00	0	27.318	16.2	2036.8
9/25/2016	0:45:00	0	27.335	16.2	2036.8
9/25/2016	1:00:00	0	27.318	16.2	2036.8
9/25/2016	1:15:00	0	27.319	16.2	2039.2
9/25/2016	1:30:00	0	27.301	16.2	2036.8
9/25/2016	1:45:00	0	27.339	16.2	2035.7
9/25/2016	2:00:00	0	27.301	16.2	2036.8
9/25/2016	2:15:00	0	27.36	16.2	2039.2
9/25/2016	2:30:00	0	27.303	16.2	2036.8
9/25/2016	2:45:00	0	27.31	16.2	2039.2
9/25/2016	3:00:00	0	27.32	16.2	2039.2
9/25/2016	3:15:00	0	27.366	16.2	2036.8
9/25/2016	3:30:00	0	27.337	16.2	2036.8
9/25/2016	3:45:00	0	27.36	16.2	2036.8
9/25/2016	4:00:00	0	27.319	16.2	2036.8
9/25/2016	4:15:00	0	27.38	16.2	2036.8
9/25/2016	4:30:00	0	27.342	16.2	2036.8
9/25/2016	4:45:00	0	27.307	16.2	2036.8
9/25/2016	5:00:00	0	27.309	16.2	2036.8

9/25/2016	5:15:00	0	27.349	16.2	2036.8
9/25/2016	5:30:00	0	27.35	16.2	2036.8
9/25/2016	5:45:00	0	27.327	16.2	2036.8
9/25/2016	6:00:00	0	27.306	16.2	2039.2
9/25/2016	6:15:00	0	27.322	16.2	2036.8
9/25/2016	6:30:00	0	27.317	16.2	2036.8
9/25/2016	6:45:00	0	27.378	16.2	2036.8
9/25/2016	7:00:00	0	27.372	16.2	2036.8
9/25/2016	7:15:00	0	27.33	16.2	2035.7
9/25/2016	7:30:00	0	27.306	16.2	2036.8
9/25/2016	7:45:00	0	27.303	16.2	2036.8
9/25/2016	8:00:00	0	27.284	16.2	2036.8
9/25/2016	8:15:00	0	27.335	16.2	2036.8
9/25/2016	8:30:00	0	27.289	16.2	2035.7
9/25/2016	8:45:00	0	27.27	16.2	2035.7
9/25/2016	9:00:00	0	27.285	16.2	2036.8
9/25/2016	9:15:00	0	27.266	16.2	2039.2
9/25/2016	9:30:00	0	27.329	16.2	2036.8
9/25/2016	9:45:00	0	27.307	16.2	2036.8
9/25/2016	10:00:00	0	27.327	16.2	2035.7
9/25/2016	10:15:00	0	27.285	16.2	2035.7
9/25/2016	10:30:00	0	27.272	16.2	2034.5
9/25/2016	10:45:00	0	27.296	16.2	2035.7
9/25/2016	11:00:00	0	27.32	16.2	2036.8
9/25/2016	11:15:00	0	27.308	16.2	2035.7
9/25/2016	11:30:00	0	27.335	16.2	2036.8
9/25/2016	11:45:00	0	27.349	16.2	2036.8
9/25/2016	12:00:00	0	27.356	16.2	2039.2
9/25/2016	12:15:00	0	27.365	16.2	2036.8
9/25/2016	12:30:00	0	27.371	16.2	2036.8
9/25/2016	12:45:00	0	27.369	16.2	2036.8
9/25/2016	13:00:00	0	27.354	16.2	2036.8
9/25/2016	13:15:00	0	27.395	16.2	2035.7
9/25/2016	13:30:00	0	27.334	16.2	2035.7
9/25/2016	13:45:00	0	27.353	16.2	2036.8
9/25/2016	14:00:00	0	27.318	16.2	2036.8
9/25/2016	14:15:00	0	27.377	16.2	2039.2
9/25/2016	14:30:00	0	27.395	16.2	2036.8
9/25/2016	14:45:00	0	27.293	16.2	2036.8
9/25/2016	15:00:00	0	27.338	16.2	2036.8
9/25/2016	15:15:00	0	27.357	16.2	2036.8
9/25/2016	15:30:00	0	27.321	16.2	2036.8
9/25/2016	15:45:00	0	27.36	16.2	2036.8
9/25/2016	16:00:00	0	27.356	16.2	2036.8
9/25/2016	16:15:00	0	27.394	16.2	2036.8
9/25/2016	16:30:00	0	27.312	16.2	2039.2
9/25/2016	16:45:00	0	27.351	16.2	2039.2

9/25/2016	17:00:00	0	27.295	16.2	2039.2
9/25/2016	17:15:00	0	27.295	16.2	2039.2
9/25/2016	17:30:00	0	27.335	16.2	2036.8
9/25/2016	17:45:00	0	27.332	16.2	2036.8
9/25/2016	18:00:00	0	27.332	16.2	2036.8
9/25/2016	18:15:00	0	27.313	16.2	2036.8
9/25/2016	18:30:00	0	27.293	16.2	2036.8
9/25/2016	18:45:00	0	27.312	16.2	2036.8
9/25/2016	19:00:00	0	27.353	16.2	2035.7
9/25/2016	19:15:00	0	27.316	16.2	2036.8
9/25/2016	19:30:00	0	27.291	16.2	2036.8
9/25/2016	19:45:00	0	27.311	16.2	2036.8
9/25/2016	20:00:00	0	27.311	16.2	2036.8
9/25/2016	20:15:00	0	27.33	16.2	2036.8
9/25/2016	20:30:00	0	27.309	16.2	2035.7
9/25/2016	20:45:00	0	27.345	16.2	2035.7
9/25/2016	21:00:00	0	27.284	16.2	2035.7
9/25/2016	21:15:00	0	27.31	16.2	2035.7
9/25/2016	21:30:00	0	27.328	16.2	2036.8
9/25/2016	21:45:00	0	27.284	16.2	2036.8
9/25/2016	22:00:00	0	27.309	16.2	2036.8
9/25/2016	22:15:00	0	27.307	16.2	2036.8
9/25/2016	22:30:00	0	27.288	16.2	2036.8
9/25/2016	22:45:00	0	27.308	16.2	2035.7
9/25/2016	23:00:00	0	27.311	16.2	2036.8
9/25/2016	23:15:00	0	27.331	16.2	2039.2
9/25/2016	23:30:00	0	27.314	16.2	2036.8
9/25/2016	23:45:00	0	27.334	16.2	2039.2
9/26/2016	0:00:00	0	27.355	16.2	2036.8
9/26/2016	0:15:00	0	27.319	16.2	2036.8
9/26/2016	0:30:00	0	27.359	16.2	2036.8
9/26/2016	0:45:00	0	27.302	16.2	2036.8
9/26/2016	1:00:00	0	27.359	16.2	2036.8
9/26/2016	1:15:00	0	27.339	16.2	2036.8
9/26/2016	1:30:00	0	27.306	16.2	2036.8
9/26/2016	1:45:00	0	27.324	16.2	2036.8
9/26/2016	2:00:00	0	27.329	16.2	2039.2
9/26/2016	2:15:00	0	27.334	16.2	2036.8
9/26/2016	2:30:00	0	27.361	16.2	2035.7
9/26/2016	2:45:00	0	27.321	16.2	2036.8
9/26/2016	3:00:00	0	27.346	16.2	2036.8
9/26/2016	3:15:00	0	27.326	16.2	2036.8
9/26/2016	3:30:00	0	27.37	16.2	2036.8
9/26/2016	3:45:00	0	27.351	16.2	2036.8
9/26/2016	4:00:00	0	27.336	16.2	2036.8
9/26/2016	4:15:00	0	27.373	16.2	2036.8
9/26/2016	4:30:00	0	27.331	16.2	2036.8

9/26/2016	4:45:00	0	27.348	16.2	2039.2
9/26/2016	5:00:00	0	27.322	16.2	2036.8
9/26/2016	5:15:00	0	27.345	16.2	2036.8
9/26/2016	5:30:00	0	27.345	16.2	2036.8
9/26/2016	5:45:00	0	27.301	16.2	2036.8
9/26/2016	6:00:00	0	27.318	16.2	2039.2
9/26/2016	6:15:00	0	27.316	16.2	2036.8
9/26/2016	6:30:00	0	27.311	16.2	2039.2
9/26/2016	6:45:00	0	27.306	16.2	2036.8
9/26/2016	7:00:00	0	27.362	16.2	2036.8
9/26/2016	7:15:00	0	27.323	16.2	2036.8
9/26/2016	7:30:00	0	27.32	16.2	2036.8
9/26/2016	7:45:00	0	27.276	16.2	2036.8
9/26/2016	8:00:00	0	27.29	16.2	2035.7
9/26/2016	8:15:00	0	27.247	16.2	2036.8
9/26/2016	8:30:00	0	27.327	16.2	2036.8
9/26/2016	8:45:00	0	27.322	16.2	2035.7
9/26/2016	9:00:00	0	27.277	16.2	2036.8
9/26/2016	9:15:00	0	27.34	16.2	2036.8
9/26/2016	9:30:00	0	27.302	16.2	2036.8
9/26/2016	9:45:00	0	27.344	16.2	2036.8
9/26/2016	10:00:00	0	27.324	16.2	2036.8
9/26/2016	10:15:00	0	27.348	16.2	2036.8
9/26/2016	10:30:00	0	27.332	16.2	2036.8
9/26/2016	10:45:00	0	27.336	16.2	2036.8
9/26/2016	11:00:00	0	27.345	16.2	2036.8
9/26/2016	11:15:00	0	27.331	16.2	2036.8
9/26/2016	11:30:00	0	27.36	16.2	2036.8
9/26/2016	11:45:00	0	27.351	16.2	2036.8
9/26/2016	12:00:00	0	27.338	16.2	2036.8
9/26/2016	12:15:00	0	27.364	16.2	2036.8
9/26/2016	12:30:00	0	27.373	16.2	2035.7
9/26/2016	12:45:00	0	27.403	16.2	2036.8
9/26/2016	13:00:00	0	27.391	16.2	2036.8
9/26/2016	13:15:00	0	27.402	16.2	2036.8
9/26/2016	13:30:00	0	27.412	16.2	2036.8
9/26/2016	13:45:00	0	27.417	16.2	2035.7
9/26/2016	14:00:00	0	27.403	16.2	2035.7
9/26/2016	14:15:00	0	27.4	16.2	2036.8
9/26/2016	14:30:00	0	27.378	16.2	2035.7
9/26/2016	14:45:00	0	27.354	16.2	2036.8
9/26/2016	15:00:00	0	27.395	16.2	2036.8
9/26/2016	15:15:00	0	27.39	16.2	2036.8
9/26/2016	15:30:00	0	27.384	16.2	2035.7
9/26/2016	15:45:00	0	27.363	16.2	2035.7
9/26/2016	16:00:00	0	27.355	16.2	2035.7
9/26/2016	16:15:00	0	27.328	16.2	2036.8

9/26/2016	16:30:00	0	27.327	16.2	2035.7
9/26/2016	16:45:00	0	27.37	16.2	2035.7
9/26/2016	17:00:00	0	27.311	16.2	2035.7
9/26/2016	17:15:00	0	27.351	16.2	2035.7
9/26/2016	17:30:00	0	27.351	16.2	2035.7
9/26/2016	17:45:00	0	27.351	16.2	2035.7
9/26/2016	18:00:00	0	27.29	16.2	2035.7
9/26/2016	18:15:00	0	27.35	16.2	2035.7
9/26/2016	18:30:00	0	27.332	16.2	2035.7
9/26/2016	18:45:00	0	27.33	16.2	2035.7
9/26/2016	19:00:00	0	27.353	16.2	2036.8
9/26/2016	19:15:00	0	27.325	16.2	2036.8
9/26/2016	19:30:00	0	27.329	16.2	2035.7
9/26/2016	19:45:00	0	27.343	16.2	2035.7
9/26/2016	20:00:00	0	27.259	16.2	2035.7
9/26/2016	20:15:00	0	27.333	16.2	2036.8
9/26/2016	20:30:00	0	27.29	16.2	2035.7
9/26/2016	20:45:00	0	27.366	16.2	2035.7
9/26/2016	21:00:00	0	27.329	16.2	2036.8
9/26/2016	21:15:00	0	27.325	16.2	2035.7
9/26/2016	21:30:00	0	27.325	16.2	2036.8
9/26/2016	21:45:00	0	27.309	16.2	2036.8
9/26/2016	22:00:00	0	27.312	16.2	2036.8
9/26/2016	22:15:00	0	27.326	16.2	2036.8
9/26/2016	22:30:00	0	27.328	16.2	2036.8
9/26/2016	22:45:00	0	27.349	16.2	2036.8
9/26/2016	23:00:00	0	27.312	16.2	2036.8
9/26/2016	23:15:00	0	27.313	16.2	2035.7
9/26/2016	23:30:00	0	27.353	16.2	2036.8
9/26/2016	23:45:00	0	27.292	16.2	2036.8
9/27/2016	0:00:00	0	27.352	16.2	2036.8
9/27/2016	0:15:00	0	27.355	16.2	2036.8
9/27/2016	0:30:00	0	27.354	16.2	2036.8
9/27/2016	0:45:00	0	27.316	16.2	2036.8
9/27/2016	1:00:00	0	27.379	16.2	2036.8
9/27/2016	1:15:00	0	27.342	16.2	2036.8
9/27/2016	1:30:00	0	27.386	16.2	2036.8
9/27/2016	1:45:00	0	27.349	16.2	2036.8
9/27/2016	2:00:00	0	27.369	16.2	2036.8
9/27/2016	2:15:00	0	27.332	16.2	2036.8
9/27/2016	2:30:00	0	27.314	16.2	2035.7
9/27/2016	2:45:00	0	27.296	16.2	2036.8
9/27/2016	3:00:00	0	27.341	16.2	2035.7
9/27/2016	3:15:00	0	27.36	16.2	2035.7
9/27/2016	3:30:00	0	27.362	16.2	2035.7
9/27/2016	3:45:00	0	27.347	16.2	2036.8
9/27/2016	4:00:00	0	27.344	16.2	2036.8

9/27/2016	4:15:00	0	27.347	16.2	2036.8
9/27/2016	4:30:00	0	27.311	16.2	2035.7
9/27/2016	4:45:00	0	27.35	16.2	2036.8
9/27/2016	5:00:00	0	27.373	16.2	2036.8
9/27/2016	5:15:00	0	27.411	16.2	2036.8
9/27/2016	5:30:00	0	27.372	16.2	2036.8
9/27/2016	5:45:00	0	27.353	16.2	2036.8
9/27/2016	6:00:00	0	27.354	16.2	2035.7
9/27/2016	6:15:00	0	27.334	16.2	2036.8
9/27/2016	6:30:00	0	27.352	16.2	2035.7
9/27/2016	6:45:00	0	27.329	16.2	2036.8
9/27/2016	7:00:00	0	27.349	16.2	2035.7
9/27/2016	7:15:00	0	27.391	16.2	2035.7
9/27/2016	7:30:00	0	27.372	16.2	2036.8
9/27/2016	7:45:00	0	27.347	16.2	2036.8
9/27/2016	8:00:00	0	27.302	16.2	2036.8
9/27/2016	8:15:00	0	27.32	16.2	2035.7
9/27/2016	8:30:00	0	27.36	16.2	2035.7
9/27/2016	8:45:00	0	27.318	16.2	2036.8
9/27/2016	9:00:00	0	27.279	16.2	2035.7
9/27/2016	9:15:00	0	27.298	16.2	2036.8
9/27/2016	9:30:00	0	27.318	16.2	2035.7
9/27/2016	9:45:00	0	27.361	16.2	2036.8
9/27/2016	10:00:00	0	27.346	16.2	2036.8
9/27/2016	10:15:00	0	27.385	16.2	2035.7
9/27/2016	10:30:00	0	27.335	16.2	2039.2
9/27/2016	10:45:00	0	27.359	16.2	2036.8
9/27/2016	11:00:00	0	27.326	16.2	2035.7
9/27/2016	11:15:00	0	27.372	16.2	2035.7
9/27/2016	11:30:00	0	27.374	16.2	2036.8
9/27/2016	11:45:00	0	27.354	16.2	2035.7
9/27/2016	12:00:00	0	27.375	16.2	2035.7
9/27/2016	12:15:00	0	27.336	16.2	2035.7
9/27/2016	12:30:00	0	27.397	16.2	2035.7
9/27/2016	12:45:00	0	27.319	16.2	2036.8
9/27/2016	13:00:00	0	27.381	16.2	2035.7
9/27/2016	13:15:00	0	27.362	16.2	2035.7
9/27/2016	13:30:00	0	27.342	16.2	2035.7
9/27/2016	13:45:00	0	27.348	16.2	2035.7
9/27/2016	14:00:00	0	27.39	16.2	2035.7
9/27/2016	14:15:00	0	27.393	16.2	2036.8
9/27/2016	14:30:00	0	27.34	16.2	2036.8
9/27/2016	14:45:00	0	27.397	16.2	2036.8
9/27/2016	15:00:00	0	27.337	16.2	2036.8
9/27/2016	15:15:00	0	27.355	16.2	2035.7
9/27/2016	15:30:00	0	27.334	16.2	2036.8
9/27/2016	15:45:00	0	27.356	16.2	2035.7

9/27/2016	16:00:00	0	27.357	16.2	2036.8
9/27/2016	16:15:00	0	27.337	16.2	2035.7
9/27/2016	16:30:00	0	27.357	16.2	2035.7
9/27/2016	16:45:00	0	27.321	16.2	2035.7
9/27/2016	17:00:00	0	27.359	16.2	2036.8
9/27/2016	17:15:00	0	27.342	16.2	2035.7
9/27/2016	17:30:00	0	27.341	16.2	2036.8
9/27/2016	17:45:00	0	27.363	16.2	2035.7
9/27/2016	18:00:00	0	27.318	16.2	2036.8
9/27/2016	18:15:00	0	27.301	16.2	2036.8
9/27/2016	18:30:00	0	27.339	16.2	2035.7
9/27/2016	18:45:00	0	27.37	16.2	2036.8
9/27/2016	19:00:00	0	27.388	16.2	2035.7
9/27/2016	19:15:00	0	27.326	16.2	2035.7
9/27/2016	19:30:00	0	27.346	16.2	2035.7
9/27/2016	19:45:00	0	27.344	16.2	2035.7
9/27/2016	20:00:00	0	27.32	16.2	2035.7
9/27/2016	20:15:00	0	27.338	16.2	2036.8
9/27/2016	20:30:00	0	27.332	16.2	2036.8
9/27/2016	20:45:00	0	27.329	16.2	2036.8
9/27/2016	21:00:00	0	27.321	16.2	2036.8
9/27/2016	21:15:00	0	27.338	16.2	2036.8
9/27/2016	21:30:00	0	27.362	16.2	2035.7
9/27/2016	21:45:00	0	27.345	16.2	2035.7
9/27/2016	22:00:00	0	27.347	16.2	2035.7
9/27/2016	22:15:00	0	27.345	16.2	2036.8
9/27/2016	22:30:00	0	27.345	16.2	2036.8
9/27/2016	22:45:00	0	27.323	16.2	2036.8
9/27/2016	23:00:00	0	27.344	16.2	2035.7
9/27/2016	23:15:00	0	27.343	16.2	2035.7
9/27/2016	23:30:00	0	27.327	16.2	2035.7
9/27/2016	23:45:00	0	27.345	16.2	2035.7
9/28/2016	0:00:00	0	27.326	16.2	2035.7
9/28/2016	0:15:00	0	27.325	16.2	2035.7
9/28/2016	0:30:00	0	27.286	16.2	2035.7
9/28/2016	0:45:00	0	27.347	16.2	2036.8
9/28/2016	1:00:00	0	27.329	16.2	2036.8
9/28/2016	1:15:00	0	27.369	16.2	2036.8
9/28/2016	1:30:00	0	27.368	16.2	2036.8
9/28/2016	1:45:00	0	27.328	16.2	2035.7
9/28/2016	2:00:00	0	27.365	16.2	2036.8
9/28/2016	2:15:00	0	27.327	16.2	2036.8
9/28/2016	2:30:00	0	27.329	16.2	2035.7
9/28/2016	2:45:00	0	27.31	16.2	2035.7
9/28/2016	3:00:00	0	27.329	16.2	2035.7
9/28/2016	3:15:00	0	27.309	16.2	2036.8
9/28/2016	3:30:00	0	27.37	16.2	2035.7

9/28/2016	3:45:00	0	27.349	16.2	2035.7
9/28/2016	4:00:00	0	27.309	16.2	2035.7
9/28/2016	4:15:00	0	27.324	16.2	2035.7
9/28/2016	4:30:00	0	27.3	16.2	2035.7
9/28/2016	4:45:00	0	27.357	16.2	2035.7
9/28/2016	5:00:00	0	27.314	16.2	2035.7
9/28/2016	5:15:00	0	27.33	16.2	2035.7
9/28/2016	5:30:00	0	27.347	16.2	2035.7
9/28/2016	5:45:00	0	27.324	16.2	2035.7
9/28/2016	6:00:00	0	27.363	16.2	2035.7
9/28/2016	6:15:00	0	27.318	16.2	2035.7
9/28/2016	6:30:00	0	27.338	16.2	2035.7
9/28/2016	6:45:00	0	27.315	16.2	2036.8
9/28/2016	7:00:00	0	27.276	16.2	2035.7
9/28/2016	7:15:00	0	27.309	16.2	2035.7
9/28/2016	7:30:00	0	27.328	16.2	2034.5
9/28/2016	7:45:00	0	27.305	16.2	2035.7
9/28/2016	8:00:00	0	27.321	16.2	2035.7
9/28/2016	8:15:00	0	27.381	16.2	2036.8
9/28/2016	8:30:00	0	27.317	16.2	2035.7
9/28/2016	8:45:00	0	27.273	16.2	2035.7
9/28/2016	9:00:00	0	27.309	16.2	2035.7
9/28/2016	9:15:00	0	27.287	16.2	2035.7
9/28/2016	9:30:00	0	27.281	16.2	2035.7
9/28/2016	9:45:00	0	27.318	16.2	2035.7
9/28/2016	10:00:00	0	27.296	16.2	2035.7
9/28/2016	10:15:00	0	27.354	16.2	2035.7
9/28/2016	10:30:00	0	27.318	16.2	2039.2
9/28/2016	10:45:00	0	27.377	16.2	2036.8
9/28/2016	11:00:00	0	27.3	16.2	2036.8
9/28/2016	11:15:00	0	27.322	16.2	2036.8
9/28/2016	11:30:00	0	27.328	16.2	2036.8
9/28/2016	11:45:00	0	27.329	16.2	2036.8
9/28/2016	12:00:00	0	27.349	16.2	2035.7
9/28/2016	12:15:00	0	27.334	16.2	2035.7
9/28/2016	12:30:00	0	27.353	16.2	2036.8
9/28/2016	12:45:00	0	27.373	16.2	2036.8
9/28/2016	13:00:00	0	27.354	16.2	2035.7
9/28/2016	13:15:00	0	27.354	16.2	2035.7
9/28/2016	13:30:00	0	27.297	16.2	2036.8
9/28/2016	13:45:00	0	27.3	16.2	2036.8
9/28/2016	14:00:00	0	27.358	16.2	2036.8
9/28/2016	14:15:00	0	27.378	16.2	2039.2
9/28/2016	14:30:00	0	27.339	16.2	2036.8
9/28/2016	14:45:00	0	27.319	16.2	2036.8
9/28/2016	15:00:00	0	27.358	16.2	2035.7
9/28/2016	15:15:00	0	27.32	16.2	2035.7

9/28/2016	15:30:00	0	27.321	16.2	2035.7
9/28/2016	15:45:00	0	27.322	16.2	2035.7
9/28/2016	16:00:00	0	27.404	16.2	2036.8
9/28/2016	16:15:00	0	27.321	16.2	2036.8
9/28/2016	16:30:00	0	27.361	16.2	2036.8
9/28/2016	16:45:00	0	27.339	16.2	2039.2
9/28/2016	17:00:00	0	27.357	16.2	2036.8
9/28/2016	17:15:00	0	27.335	16.2	2035.7
9/28/2016	17:30:00	0	27.275	16.2	2036.8
9/28/2016	17:45:00	0	27.353	16.2	2036.8
9/28/2016	18:00:00	0	27.369	16.2	2039.2
9/28/2016	18:15:00	0	27.286	16.2	2036.8
9/28/2016	18:30:00	0	27.265	16.2	2036.8
9/28/2016	18:45:00	0	27.304	16.2	2036.8
9/28/2016	19:00:00	0	27.36	16.2	2036.8
9/28/2016	19:15:00	0	27.298	16.2	2039.2
9/28/2016	19:30:00	0	27.312	16.2	2036.8
9/28/2016	19:45:00	0	27.367	16.2	2036.8
9/28/2016	20:00:00	0	27.359	16.2	2039.2
9/28/2016	20:15:00	0	27.297	16.2	2035.7
9/28/2016	20:30:00	0	27.351	16.2	2036.8
9/28/2016	20:45:00	0	27.323	16.2	2036.8
9/28/2016	21:00:00	0	27.341	16.2	2036.8
9/28/2016	21:15:00	0	27.277	16.2	2039.2
9/28/2016	21:30:00	0	27.328	16.2	2039.2
9/28/2016	21:45:00	0	27.268	16.2	2036.8
9/28/2016	22:00:00	0	27.304	16.2	2036.8
9/28/2016	22:15:00	0	27.304	16.2	2039.2
9/28/2016	22:30:00	0	27.32	16.2	2035.7
9/28/2016	22:45:00	0	27.34	16.2	2036.8
9/28/2016	23:00:00	0	27.279	16.2	2036.8
9/28/2016	23:15:00	0	27.315	16.2	2036.8
9/28/2016	23:30:00	0	27.272	16.2	2036.8
9/28/2016	23:45:00	0	27.268	16.2	2035.7
9/29/2016	0:00:00	0	27.328	16.2	2035.7
9/29/2016	0:15:00	0	27.309	16.2	2035.7
9/29/2016	0:30:00	0	27.309	16.2	2035.7
9/29/2016	0:45:00	0	27.324	16.2	2036.8
9/29/2016	1:00:00	0	27.326	16.2	2036.8
9/29/2016	1:15:00	0	27.326	16.2	2035.7
9/29/2016	1:30:00	0	27.287	16.2	2035.7
9/29/2016	1:45:00	0	27.305	16.2	2036.8
9/29/2016	2:00:00	0	27.302	16.2	2039.2
9/29/2016	2:15:00	0	27.323	16.2	2036.8
9/29/2016	2:30:00	0	27.263	16.2	2035.7
9/29/2016	2:45:00	0	27.324	16.2	2039.2
9/29/2016	3:00:00	0	27.326	16.2	2035.7

9/29/2016	3:15:00	0	27.345	16.2	2035.7
9/29/2016	3:30:00	0	27.309	16.2	2036.8
9/29/2016	3:45:00	0	27.328	16.2	2035.7
9/29/2016	4:00:00	0	27.271	16.2	2036.8
9/29/2016	4:15:00	0	27.349	16.2	2039.2
9/29/2016	4:30:00	0	27.289	16.2	2039.2
9/29/2016	4:45:00	0	27.308	16.2	2036.8
9/29/2016	5:00:00	0	27.345	16.2	2036.8
9/29/2016	5:15:00	0	27.322	16.2	2039.2
9/29/2016	5:30:00	0	27.317	16.2	2035.7
9/29/2016	5:45:00	0	27.294	16.2	2036.8
9/29/2016	6:00:00	0	27.327	16.2	2035.7
9/29/2016	6:15:00	0	27.341	16.2	2036.8
9/29/2016	6:30:00	0	27.355	16.2	2036.8
9/29/2016	6:45:00	0	27.267	16.2	2036.8
9/29/2016	7:00:00	0	27.324	16.2	2036.8
9/29/2016	7:15:00	0	27.321	16.2	2036.8
9/29/2016	7:30:00	0	27.301	16.2	2036.8
9/29/2016	7:45:00	0	27.315	16.2	2040.4
9/29/2016	8:00:00	0	27.368	16.2	2039.2
9/29/2016	8:15:00	0	27.263	16.2	2036.8
9/29/2016	8:30:00	0	27.299	16.2	2035.7
9/29/2016	8:45:00	0	27.293	16.2	2036.8
9/29/2016	9:00:00	0	27.309	16.2	2035.7
9/29/2016	9:15:00	0	27.301	16.2	2035.7
9/29/2016	9:30:00	0	27.275	16.2	2039.2
9/29/2016	9:45:00	0	27.29	16.2	2035.7
9/29/2016	10:00:00	0	27.326	16.2	2035.7
9/29/2016	10:15:00	0	27.321	16.2	2036.8
9/29/2016	10:30:00	0	27.241	16.2	2036.8
9/29/2016	10:45:00	0	27.295	16.2	2036.8
9/29/2016	11:00:00	0	27.375	16.2	2036.8
9/29/2016	11:15:00	0	27.315	16.2	2036.8
9/29/2016	11:30:00	0	27.316	16.2	2035.7
9/29/2016	11:45:00	0	27.258	16.2	2039.2
9/29/2016	12:00:00	0	27.338	16.2	2035.7
9/29/2016	12:15:00	0	27.321	16.2	2035.7
9/29/2016	12:30:00	0	27.283	16.2	2036.8
9/29/2016	12:45:00	0	27.326	16.2	2036.8
9/29/2016	13:00:00	0	27.327	16.2	2036.8
9/29/2016	13:15:00	0	27.333	16.2	2036.8
9/29/2016	13:30:00	0	27.319	16.2	2035.7
9/29/2016	13:45:00	0	27.326	16.2	2035.7
9/29/2016	14:00:00	0	27.368	16.2	2035.7
9/29/2016	14:15:00	0	27.352	16.2	2036.8
9/29/2016	14:30:00	0	27.353	16.2	2035.7
9/29/2016	14:45:00	0	27.332	16.2	2036.8

9/29/2016	15:00:00	0	27.355	16.2	2036.8
9/29/2016	15:15:00	0	27.397	16.2	2035.7
9/29/2016	15:30:00	0	27.34	16.2	2035.7
9/29/2016	15:45:00	0	27.379	16.2	2036.8
9/29/2016	16:00:00	0	27.363	16.2	2039.2
9/29/2016	16:15:00	0	27.343	16.2	2035.7
9/29/2016	16:30:00	0	27.384	16.2	2036.8
9/29/2016	16:45:00	0	27.367	16.2	2036.8
9/29/2016	17:00:00	0	27.345	16.2	2035.7
9/29/2016	17:15:00	0	27.327	16.2	2036.8
9/29/2016	17:30:00	0	27.326	16.2	2036.8
9/29/2016	17:45:00	0	27.324	16.2	2036.8
9/29/2016	18:00:00	0	27.385	16.2	2039.2
9/29/2016	18:15:00	0	27.324	16.2	2039.2
9/29/2016	18:30:00	0	27.366	16.2	2036.8
9/29/2016	18:45:00	0	27.366	16.2	2036.8
9/29/2016	19:00:00	0	27.326	16.2	2036.8
9/29/2016	19:15:00	0	27.364	16.2	2036.8
9/29/2016	19:30:00	0	27.343	16.2	2036.8
9/29/2016	19:45:00	0	27.362	16.2	2036.8
9/29/2016	20:00:00	0	27.34	16.2	2039.2
9/29/2016	20:15:00	0	27.337	16.2	2036.8
9/29/2016	20:30:00	0	27.351	16.2	2036.8
9/29/2016	20:45:00	0	27.347	16.2	2036.8
9/29/2016	21:00:00	0	27.33	16.2	2036.8
9/29/2016	21:15:00	0	27.31	16.2	2036.8
9/29/2016	21:30:00	0	27.331	16.2	2036.8
9/29/2016	21:45:00	0	27.312	16.2	2036.8
9/29/2016	22:00:00	0	27.333	16.2	2036.8
9/29/2016	22:15:00	0	27.367	16.2	2035.7
9/29/2016	22:30:00	0	27.347	16.2	2036.8
9/29/2016	22:45:00	0	27.386	16.2	2035.7
9/29/2016	23:00:00	0	27.345	16.2	2036.8
9/29/2016	23:15:00	0	27.361	16.2	2036.8
9/29/2016	23:30:00	0	27.342	16.2	2036.8
9/29/2016	23:45:00	0	27.36	16.2	2035.7
9/30/2016	0:00:00	0	27.315	16.2	2039.2
9/30/2016	0:15:00	0	27.334	16.2	2039.2
9/30/2016	0:30:00	0	27.315	16.2	2039.2
9/30/2016	0:45:00	0	27.354	16.2	2039.2
9/30/2016	1:00:00	0	27.292	16.2	2036.8
9/30/2016	1:15:00	0	27.333	16.2	2036.8
9/30/2016	1:30:00	0	27.292	16.2	2039.2
9/30/2016	1:45:00	0	27.349	16.2	2039.2
9/30/2016	2:00:00	0	27.346	16.2	2036.8
9/30/2016	2:15:00	0	27.343	16.2	2036.8
9/30/2016	2:30:00	0	27.321	16.2	2039.2

9/30/2016	2:45:00	0	27.38	16.2	2036.8
9/30/2016	3:00:00	0	27.36	16.2	2036.8
9/30/2016	3:15:00	0	27.32	16.2	2039.2
9/30/2016	3:30:00	0	27.361	16.2	2036.8
9/30/2016	3:45:00	0	27.325	16.2	2036.8
9/30/2016	4:00:00	0	27.348	16.2	2036.8
9/30/2016	4:15:00	0	27.329	16.2	2036.8
9/30/2016	4:30:00	0	27.408	16.2	2036.8
9/30/2016	4:45:00	0	27.345	16.2	2035.7
9/30/2016	5:00:00	0	27.344	16.2	2035.7
9/30/2016	5:15:00	0	27.306	16.2	2036.8
9/30/2016	5:30:00	0	27.346	16.2	2036.8
9/30/2016	5:45:00	0	27.4	16.2	2035.7
9/30/2016	6:00:00	0	27.36	16.2	2036.8
9/30/2016	6:15:00	0	27.378	16.2	2036.8
9/30/2016	6:30:00	0	27.356	16.2	2036.8
9/30/2016	6:45:00	0	27.39	16.2	2036.8
9/30/2016	7:00:00	0	27.347	16.2	2036.8
9/30/2016	7:15:00	0	27.324	16.2	2036.8
9/30/2016	7:30:00	0	27.318	16.2	2039.2
9/30/2016	7:45:00	0	27.295	16.2	2039.2
9/30/2016	8:00:00	0	27.333	16.2	2036.8
9/30/2016	8:15:00	0	27.312	16.2	2036.8
9/30/2016	8:30:00	0	27.349	16.2	2036.8
9/30/2016	8:45:00	0	27.287	16.2	2036.8
9/30/2016	9:00:00	0	27.342	16.2	2036.8
9/30/2016	9:15:00	0	27.319	16.2	2036.8
9/30/2016	9:30:00	0	27.338	16.2	2039.2
9/30/2016	9:45:00	0	27.336	16.2	2036.8
9/30/2016	10:00:00	0	27.35	16.2	2036.8
9/30/2016	10:15:00	0	27.332	16.2	2039.2
9/30/2016	10:30:00	0	27.353	16.2	2036.8
9/30/2016	10:45:00	0	27.332	16.2	2039.2
9/30/2016	11:00:00	0	27.271	16.2	2039.2
9/30/2016	11:15:00	0	27.29	16.2	2036.8
9/30/2016	11:30:00	0	27.29	16.2	2036.8
9/30/2016	11:45:00	0	27.336	16.2	2036.8
9/30/2016	12:00:00	0	27.399	16.2	2036.8
9/30/2016	12:15:00	0	27.339	16.2	2039.2
9/30/2016	12:30:00	0	27.38	16.2	2036.8
9/30/2016	12:45:00	0	27.345	16.2	2036.8
9/30/2016	13:00:00	0	27.347	16.2	2036.8
9/30/2016	13:15:00	0	27.313	16.2	2036.8
9/30/2016	13:30:00	0	27.34	16.2	2036.8
9/30/2016	13:45:00	0	27.386	16.2	2036.8
9/30/2016	14:00:00	0	27.374	16.2	2036.8
9/30/2016	14:15:00	0	27.356	16.2	2036.8

9/30/2016	14:30:00	0	27.426	16.2	2039.2
9/30/2016	14:45:00	0	27.352	16.2	2036.8
9/30/2016	15:00:00	0	27.356	16.2	2036.8
9/30/2016	15:15:00	0	27.417	16.2	2039.2
9/30/2016	15:30:00	0	27.357	16.2	2039.2
9/30/2016	15:45:00	0	27.355	16.2	2039.2
9/30/2016	16:00:00	0	27.419	16.2	2036.8
9/30/2016	16:15:00	0	27.383	16.2	2039.2
9/30/2016	16:30:00	0	27.35	16.2	2036.8
9/30/2016	16:45:00	0	27.395	16.2	2036.8
9/30/2016	17:00:00	0	27.395	16.2	2036.8
9/30/2016	17:15:00	0	27.364	16.2	2035.7
9/30/2016	17:30:00	0	27.403	16.2	2036.8
9/30/2016	17:45:00	0	27.383	16.2	2036.8
9/30/2016	18:00:00	0	27.385	16.2	2036.8
9/30/2016	18:15:00	0	27.384	16.2	2036.8
9/30/2016	18:30:00	0	27.387	16.2	2036.8
9/30/2016	18:45:00	0	27.347	16.2	2036.8
9/30/2016	19:00:00	0	27.349	16.2	2036.8
9/30/2016	19:15:00	0	27.367	16.2	2036.8
9/30/2016	19:30:00	0	27.371	16.2	2036.8
9/30/2016	19:45:00	0	27.385	16.2	2036.8
9/30/2016	20:00:00	0	27.358	16.2	2036.8
9/30/2016	20:15:00	0	27.35	16.2	2036.8
9/30/2016	20:30:00	0	27.341	16.2	2035.7
9/30/2016	20:45:00	0	27.34	16.2	2036.8
9/30/2016	21:00:00	0	27.318	16.2	2036.8
9/30/2016	21:15:00	0	27.354	16.2	2036.8
9/30/2016	21:30:00	0	27.35	16.2	2036.8
9/30/2016	21:45:00	0	27.369	16.2	2036.8
9/30/2016	22:00:00	0	27.367	16.2	2035.7
9/30/2016	22:15:00	0	27.346	16.2	2036.8
9/30/2016	22:30:00	0	27.343	16.2	2036.8
9/30/2016	22:45:00	0	27.28	16.2	2036.8
9/30/2016	23:00:00	0	27.335	16.2	2035.7
9/30/2016	23:15:00	0	27.314	16.2	2035.7
9/30/2016	23:30:00	0	27.314	16.2	2036.8
9/30/2016	23:45:00	0	27.33	16.2	2036.8

Serial_number:
1071327
Project ID:
MPWSP TSW Long Term Pumping
Location:
MPWSP MW-6D
LEVEL
UNIT: ft
Offset: 0.000000 ft
Altitude: 0.000000 ft
Density: 1.000000 kg/L
TEMPERATURE
UNIT: Deg C
CONDUCTIVITY
UNIT: µS/cm

Date	Time	ms	LEVEL	TEMPERATURE	CONDUCTIVITY
9/1/2016	0:00:00	0	143.077	16.2	2650.7
9/1/2016	0:15:00	0	143.117	16.2	2650.7
9/1/2016	0:30:00	0	143.138	16.2	2650.7
9/1/2016	0:45:00	0	143.116	16.2	2650.7
9/1/2016	1:00:00	0	143.157	16.2	2650.7
9/1/2016	1:15:00	0	143.194	16.2	2650.7
9/1/2016	1:30:00	0	143.175	16.2	2650.7
9/1/2016	1:45:00	0	143.138	16.2	2650.7
9/1/2016	2:00:00	0	143.162	16.2	2650.7
9/1/2016	2:15:00	0	143.181	16.2	2650.7
9/1/2016	2:30:00	0	143.181	16.2	2650.7
9/1/2016	2:45:00	0	143.205	16.2	2650.7
9/1/2016	3:00:00	0	143.248	16.2	2650.7
9/1/2016	3:15:00	0	143.246	16.2	2650.7
9/1/2016	3:30:00	0	143.287	16.2	2650.7
9/1/2016	3:45:00	0	143.309	16.2	2651.9
9/1/2016	4:00:00	0	143.306	16.2	2650.7
9/1/2016	4:15:00	0	143.343	16.2	2650.7
9/1/2016	4:30:00	0	143.36	16.2	2651.9
9/1/2016	4:45:00	0	143.379	16.2	2651.9
9/1/2016	5:00:00	0	143.398	16.2	2651.9
9/1/2016	5:15:00	0	143.396	16.2	2651.9
9/1/2016	5:30:00	0	143.415	16.2	2651.9
9/1/2016	5:45:00	0	143.455	16.2	2651.9
9/1/2016	6:00:00	0	143.509	16.2	2651.9
9/1/2016	6:15:00	0	143.507	16.2	2651.9
9/1/2016	6:30:00	0	143.547	16.2	2651.9
9/1/2016	6:45:00	0	143.543	16.2	2651.9
9/1/2016	7:00:00	0	143.558	16.2	2653.1
9/1/2016	7:15:00	0	143.56	16.2	2653.1
9/1/2016	7:30:00	0	143.516	16.2	2653.1

9/1/2016	7:45:00	0	143.561	16.2	2653.1
9/1/2016	8:00:00	0	143.515	16.2	2654.2
9/1/2016	8:15:00	0	143.476	16.2	2662.5
9/1/2016	8:30:00	0	143.47	16.2	2658.9
9/1/2016	8:45:00	0	143.407	16.2	2657.8
9/1/2016	9:00:00	0	143.384	16.2	2658.9
9/1/2016	9:15:00	0	143.341	16.2	2658.9
9/1/2016	9:30:00	0	143.342	16.2	2658.9
9/1/2016	9:45:00	0	143.318	16.2	2657.8
9/1/2016	10:00:00	0	143.293	16.2	2657.8
9/1/2016	10:15:00	0	143.329	16.2	2657.8
9/1/2016	10:30:00	0	143.285	16.2	2657.8
9/1/2016	10:45:00	0	143.285	16.2	2657.8
9/1/2016	11:00:00	0	143.265	16.2	2657.8
9/1/2016	11:15:00	0	143.228	16.2	2657.8
9/1/2016	11:30:00	0	143.227	16.2	2657.8
9/1/2016	11:45:00	0	143.211	16.2	2657.8
9/1/2016	12:00:00	0	143.236	16.2	2657.8
9/1/2016	12:15:00	0	143.178	16.2	2657.8
9/1/2016	12:30:00	0	143.182	16.2	2655.4
9/1/2016	12:45:00	0	143.202	16.2	2657.8
9/1/2016	13:00:00	0	143.185	16.2	2654.2
9/1/2016	13:15:00	0	143.187	16.2	2655.4
9/1/2016	13:30:00	0	143.134	16.2	2653.1
9/1/2016	13:45:00	0	143.19	16.2	2655.4
9/1/2016	14:00:00	0	143.216	16.2	2655.4
9/1/2016	14:15:00	0	143.178	16.2	2654.2
9/1/2016	14:30:00	0	143.182	16.2	2653.1
9/1/2016	14:45:00	0	143.112	16.2	2653.1
9/1/2016	15:00:00	0	143.157	16.2	2654.2
9/1/2016	15:15:00	0	143.178	16.2	2654.2
9/1/2016	15:30:00	0	143.161	16.2	2654.2
9/1/2016	15:45:00	0	143.204	16.2	2653.1
9/1/2016	16:00:00	0	143.183	16.2	2653.1
9/1/2016	16:15:00	0	143.184	16.2	2653.1
9/1/2016	16:30:00	0	143.208	16.2	2653.1
9/1/2016	16:45:00	0	143.189	16.2	2653.1
9/1/2016	17:00:00	0	143.189	16.2	2653.1
9/1/2016	17:15:00	0	143.186	16.2	2653.1
9/1/2016	17:30:00	0	143.19	16.2	2653.1
9/1/2016	17:45:00	0	143.231	16.2	2653.1
9/1/2016	18:00:00	0	143.194	16.2	2653.1
9/1/2016	18:15:00	0	143.256	16.2	2653.1
9/1/2016	18:30:00	0	143.256	16.2	2653.1
9/1/2016	18:45:00	0	143.301	16.2	2651.9
9/1/2016	19:00:00	0	143.285	16.2	2653.1
9/1/2016	19:15:00	0	143.306	16.2	2653.1

9/1/2016	19:30:00	0	143.305	16.2	2651.9
9/1/2016	19:45:00	0	143.312	16.2	2651.9
9/1/2016	20:00:00	0	143.288	16.2	2651.9
9/1/2016	20:15:00	0	143.313	16.2	2651.9
9/1/2016	20:30:00	0	143.346	16.2	2651.9
9/1/2016	20:45:00	0	143.37	16.2	2651.9
9/1/2016	21:00:00	0	143.365	16.2	2651.9
9/1/2016	21:15:00	0	143.384	16.2	2651.9
9/1/2016	21:30:00	0	143.404	16.2	2651.9
9/1/2016	21:45:00	0	143.458	16.2	2651.9
9/1/2016	22:00:00	0	143.455	16.2	2651.9
9/1/2016	22:15:00	0	143.445	16.2	2651.9
9/1/2016	22:30:00	0	143.442	16.2	2651.9
9/1/2016	22:45:00	0	143.518	16.2	2651.9
9/1/2016	23:00:00	0	143.437	16.2	2651.9
9/1/2016	23:15:00	0	143.498	16.2	2651.9
9/1/2016	23:30:00	0	143.497	16.2	2651.9
9/1/2016	23:45:00	0	143.478	16.2	2651.9
9/2/2016	0:00:00	0	143.481	16.2	2651.9
9/2/2016	0:15:00	0	143.467	16.2	2651.9
9/2/2016	0:30:00	0	143.491	16.2	2651.9
9/2/2016	0:45:00	0	143.493	16.2	2651.9
9/2/2016	1:00:00	0	143.477	16.2	2651.9
9/2/2016	1:15:00	0	143.48	16.2	2651.9
9/2/2016	1:30:00	0	143.443	16.2	2651.9
9/2/2016	1:45:00	0	143.482	16.2	2651.9
9/2/2016	2:00:00	0	143.465	16.2	2651.9
9/2/2016	2:15:00	0	143.468	16.2	2651.9
9/2/2016	2:30:00	0	143.467	16.2	2651.9
9/2/2016	2:45:00	0	143.469	16.2	2651.9
9/2/2016	3:00:00	0	143.493	16.2	2650.7
9/2/2016	3:15:00	0	143.494	16.2	2651.9
9/2/2016	3:30:00	0	143.515	16.2	2650.7
9/2/2016	3:45:00	0	143.521	16.2	2650.7
9/2/2016	4:00:00	0	143.519	16.2	2651.9
9/2/2016	4:15:00	0	143.576	16.2	2651.9
9/2/2016	4:30:00	0	143.555	16.2	2651.9
9/2/2016	4:45:00	0	143.598	16.2	2651.9
9/2/2016	5:00:00	0	143.537	16.2	2650.7
9/2/2016	5:15:00	0	143.595	16.2	2651.9
9/2/2016	5:30:00	0	143.616	16.2	2651.9
9/2/2016	5:45:00	0	143.65	16.2	2650.7
9/2/2016	6:00:00	0	143.67	16.2	2651.9
9/2/2016	6:15:00	0	143.746	16.2	2651.9
9/2/2016	6:30:00	0	143.702	16.2	2651.9
9/2/2016	6:45:00	0	143.676	16.2	2651.9
9/2/2016	7:00:00	0	143.654	16.2	2651.9

9/2/2016	7:15:00	0	143.709	16.2	2651.9
9/2/2016	7:30:00	0	143.702	16.2	2653.1
9/2/2016	7:45:00	0	143.697	16.2	2653.1
9/2/2016	8:00:00	0	143.695	16.2	2653.1
9/2/2016	8:15:00	0	143.655	16.2	2653.1
9/2/2016	8:30:00	0	143.63	16.2	2653.1
9/2/2016	8:45:00	0	143.607	16.2	2651.9
9/2/2016	9:00:00	0	143.567	16.2	2653.1
9/2/2016	9:15:00	0	143.501	16.2	2651.9
9/2/2016	9:30:00	0	143.443	16.2	2651.9
9/2/2016	9:45:00	0	143.444	16.2	2653.1
9/2/2016	10:00:00	0	143.425	16.2	2653.1
9/2/2016	10:15:00	0	143.408	16.2	2653.1
9/2/2016	10:30:00	0	143.375	16.2	2654.2
9/2/2016	10:45:00	0	143.356	16.2	2654.2
9/2/2016	11:00:00	0	143.34	16.2	2654.2
9/2/2016	11:15:00	0	143.288	16.2	2655.4
9/2/2016	11:30:00	0	143.208	16.2	2654.2
9/2/2016	11:45:00	0	143.193	16.2	2655.4
9/2/2016	12:00:00	0	143.102	16.2	2657.8
9/2/2016	12:15:00	0	143.068	16.2	2657.8
9/2/2016	12:30:00	0	143.013	16.2	2657.8
9/2/2016	12:45:00	0	142.959	16.2	2657.8
9/2/2016	13:00:00	0	142.938	16.2	2657.8
9/2/2016	13:15:00	0	142.899	16.2	2657.8
9/2/2016	13:30:00	0	142.822	16.2	2657.8
9/2/2016	13:45:00	0	142.786	16.2	2657.8
9/2/2016	14:00:00	0	142.801	16.2	2657.8
9/2/2016	14:15:00	0	142.725	16.2	2658.9
9/2/2016	14:30:00	0	142.711	16.2	2658.9
9/2/2016	14:45:00	0	142.635	16.2	2657.8
9/2/2016	15:00:00	0	142.673	16.2	2657.8
9/2/2016	15:15:00	0	142.676	16.2	2657.8
9/2/2016	15:30:00	0	142.66	16.2	2657.8
9/2/2016	15:45:00	0	142.626	16.2	2657.8
9/2/2016	16:00:00	0	142.648	16.2	2658.9
9/2/2016	16:15:00	0	142.69	16.2	2658.9
9/2/2016	16:30:00	0	142.654	16.2	2658.9
9/2/2016	16:45:00	0	142.679	16.2	2658.9
9/2/2016	17:00:00	0	142.66	16.2	2658.9
9/2/2016	17:15:00	0	142.664	16.2	2658.9
9/2/2016	17:30:00	0	142.686	16.2	2658.9
9/2/2016	17:45:00	0	142.727	16.2	2658.9
9/2/2016	18:00:00	0	142.749	16.2	2660.1
9/2/2016	18:15:00	0	142.65	16.2	2660.1
9/2/2016	18:30:00	0	142.711	16.2	2660.1
9/2/2016	18:45:00	0	142.714	16.2	2660.1

9/2/2016	19:00:00	0	142.72	16.2	2660.1
9/2/2016	19:15:00	0	142.72	16.2	2660.1
9/2/2016	19:30:00	0	142.724	16.2	2660.1
9/2/2016	19:45:00	0	142.724	16.2	2660.1
9/2/2016	20:00:00	0	142.745	16.2	2658.9
9/2/2016	20:15:00	0	142.72	16.2	2660.1
9/2/2016	20:30:00	0	142.776	16.2	2660.1
9/2/2016	20:45:00	0	142.735	16.2	2660.1
9/2/2016	21:00:00	0	142.752	16.2	2660.1
9/2/2016	21:15:00	0	142.751	16.2	2660.1
9/2/2016	21:30:00	0	142.787	16.2	2660.1
9/2/2016	21:45:00	0	142.749	16.2	2660.1
9/2/2016	22:00:00	0	142.77	16.2	2660.1
9/2/2016	22:15:00	0	142.774	16.2	2658.9
9/2/2016	22:30:00	0	142.794	16.2	2658.9
9/2/2016	22:45:00	0	142.773	16.2	2658.9
9/2/2016	23:00:00	0	142.736	16.2	2660.1
9/2/2016	23:15:00	0	142.755	16.2	2658.9
9/2/2016	23:30:00	0	142.758	16.2	2658.9
9/2/2016	23:45:00	0	142.739	16.2	2658.9
9/3/2016	0:00:00	0	142.782	16.2	2658.9
9/3/2016	0:15:00	0	142.757	16.2	2658.9
9/3/2016	0:30:00	0	142.72	16.2	2658.9
9/3/2016	0:45:00	0	142.762	16.2	2658.9
9/3/2016	1:00:00	0	142.804	16.2	2658.9
9/3/2016	1:15:00	0	142.842	16.2	2658.9
9/3/2016	1:30:00	0	142.845	16.2	2658.9
9/3/2016	1:45:00	0	142.843	16.2	2658.9
9/3/2016	2:00:00	0	142.886	16.2	2658.9
9/3/2016	2:15:00	0	142.868	16.2	2658.9
9/3/2016	2:30:00	0	142.87	16.2	2660.1
9/3/2016	2:45:00	0	142.928	16.2	2660.1
9/3/2016	3:00:00	0	142.946	16.2	2660.1
9/3/2016	3:15:00	0	143.007	16.2	2660.1
9/3/2016	3:30:00	0	143.03	16.2	2660.1
9/3/2016	3:45:00	0	143.033	16.2	2660.1
9/3/2016	4:00:00	0	143.057	16.2	2660.1
9/3/2016	4:15:00	0	143.053	16.2	2660.1
9/3/2016	4:30:00	0	143.131	16.2	2660.1
9/3/2016	4:45:00	0	143.153	16.2	2660.1
9/3/2016	5:00:00	0	143.171	16.2	2660.1
9/3/2016	5:15:00	0	143.193	16.2	2660.1
9/3/2016	5:30:00	0	143.273	16.2	2660.1
9/3/2016	5:45:00	0	143.277	16.2	2661.3
9/3/2016	6:00:00	0	143.334	16.2	2660.1
9/3/2016	6:15:00	0	143.43	16.2	2661.3
9/3/2016	6:30:00	0	143.465	16.2	2661.3

9/3/2016	6:45:00	0	143.519	16.2	2660.1
9/3/2016	7:00:00	0	143.552	16.2	2660.1
9/3/2016	7:15:00	0	143.548	16.2	2661.3
9/3/2016	7:30:00	0	143.625	16.2	2661.3
9/3/2016	7:45:00	0	143.575	16.2	2661.3
9/3/2016	8:00:00	0	143.631	16.2	2661.3
9/3/2016	8:15:00	0	143.609	16.2	2661.3
9/3/2016	8:30:00	0	143.586	16.2	2661.3
9/3/2016	8:45:00	0	143.563	16.2	2661.3
9/3/2016	9:00:00	0	143.524	16.2	2661.3
9/3/2016	9:15:00	0	143.561	16.2	2661.3
9/3/2016	9:30:00	0	143.576	16.2	2661.3
9/3/2016	9:45:00	0	143.554	16.2	2661.3
9/3/2016	10:00:00	0	143.549	16.2	2661.3
9/3/2016	10:15:00	0	143.545	16.2	2661.3
9/3/2016	10:30:00	0	143.487	16.2	2661.3
9/3/2016	10:45:00	0	143.485	16.2	2662.5
9/3/2016	11:00:00	0	143.481	16.2	2662.5
9/3/2016	11:15:00	0	143.461	16.2	2662.5
9/3/2016	11:30:00	0	143.46	16.2	2662.5
9/3/2016	11:45:00	0	143.442	16.2	2662.5
9/3/2016	12:00:00	0	143.421	16.2	2661.3
9/3/2016	12:15:00	0	143.458	16.2	2661.3
9/3/2016	12:30:00	0	143.478	16.2	2661.3
9/3/2016	12:45:00	0	143.421	16.2	2661.3
9/3/2016	13:00:00	0	143.498	16.2	2661.3
9/3/2016	13:15:00	0	143.461	16.2	2661.3
9/3/2016	13:30:00	0	143.421	16.2	2661.3
9/3/2016	13:45:00	0	143.463	16.2	2661.3
9/3/2016	14:00:00	0	143.425	16.2	2661.3
9/3/2016	14:15:00	0	143.446	16.2	2660.1
9/3/2016	14:30:00	0	143.431	16.2	2660.1
9/3/2016	14:45:00	0	143.438	16.2	2660.1
9/3/2016	15:00:00	0	143.441	16.2	2660.1
9/3/2016	15:15:00	0	143.466	16.2	2660.1
9/3/2016	15:30:00	0	143.411	16.2	2660.1
9/3/2016	15:45:00	0	143.454	16.2	2660.1
9/3/2016	16:00:00	0	143.416	16.2	2660.1
9/3/2016	16:15:00	0	143.419	16.2	2658.9
9/3/2016	16:30:00	0	143.441	16.2	2660.1
9/3/2016	16:45:00	0	143.346	16.2	2658.9
9/3/2016	17:00:00	0	143.351	16.2	2658.9
9/3/2016	17:15:00	0	143.331	16.2	2660.1
9/3/2016	17:30:00	0	143.275	16.2	2658.9
9/3/2016	17:45:00	0	143.237	16.2	2658.9
9/3/2016	18:00:00	0	143.238	16.2	2658.9
9/3/2016	18:15:00	0	143.199	16.2	2658.9

9/3/2016	18:30:00	0	143.16	16.2	2658.9
9/3/2016	18:45:00	0	143.202	16.2	2658.9
9/3/2016	19:00:00	0	143.185	16.2	2657.8
9/3/2016	19:15:00	0	143.164	16.2	2657.8
9/3/2016	19:30:00	0	143.134	16.2	2657.8
9/3/2016	19:45:00	0	143.116	16.2	2657.8
9/3/2016	20:00:00	0	143.151	16.2	2657.8
9/3/2016	20:15:00	0	143.105	16.2	2657.8
9/3/2016	20:30:00	0	143.124	16.2	2657.8
9/3/2016	20:45:00	0	143.082	16.2	2657.8
9/3/2016	21:00:00	0	143.044	16.2	2657.8
9/3/2016	21:15:00	0	143.04	16.2	2658.9
9/3/2016	21:30:00	0	142.994	16.2	2657.8
9/3/2016	21:45:00	0	142.978	16.2	2658.9
9/3/2016	22:00:00	0	143	16.2	2657.8
9/3/2016	22:15:00	0	143.037	16.2	2658.9
9/3/2016	22:30:00	0	143.053	16.2	2658.9
9/3/2016	22:45:00	0	143.054	16.2	2658.9
9/3/2016	23:00:00	0	143.051	16.2	2658.9
9/3/2016	23:15:00	0	143.035	16.2	2658.9
9/3/2016	23:30:00	0	143.016	16.2	2660.1
9/3/2016	23:45:00	0	142.997	16.2	2658.9
9/4/2016	0:00:00	0	143.017	16.2	2658.9
9/4/2016	0:15:00	0	142.982	16.2	2658.9
9/4/2016	0:30:00	0	143.017	16.2	2658.9
9/4/2016	0:45:00	0	143.017	16.2	2658.9
9/4/2016	1:00:00	0	143.039	16.2	2657.8
9/4/2016	1:15:00	0	143.06	16.2	2657.8
9/4/2016	1:30:00	0	143.08	16.2	2658.9
9/4/2016	1:45:00	0	143.101	16.2	2658.9
9/4/2016	2:00:00	0	143.097	16.2	2658.9
9/4/2016	2:15:00	0	143.082	16.2	2658.9
9/4/2016	2:30:00	0	143.16	16.2	2657.8
9/4/2016	2:45:00	0	143.201	16.2	2658.9
9/4/2016	3:00:00	0	143.18	16.2	2658.9
9/4/2016	3:15:00	0	143.22	16.2	2658.9
9/4/2016	3:30:00	0	143.26	16.2	2658.9
9/4/2016	3:45:00	0	143.277	16.2	2658.9
9/4/2016	4:00:00	0	143.3	16.2	2657.8
9/4/2016	4:15:00	0	143.319	16.2	2658.9
9/4/2016	4:30:00	0	143.338	16.2	2657.8
9/4/2016	4:45:00	0	143.398	16.2	2658.9
9/4/2016	5:00:00	0	143.397	16.2	2658.9
9/4/2016	5:15:00	0	143.473	16.2	2655.4
9/4/2016	5:30:00	0	143.416	16.2	2657.8
9/4/2016	5:45:00	0	143.454	16.2	2657.8
9/4/2016	6:00:00	0	143.493	16.2	2657.8

9/4/2016	6:15:00	0	143.528	16.2	2657.8
9/4/2016	6:30:00	0	143.526	16.2	2655.4
9/4/2016	6:45:00	0	143.548	16.2	2655.4
9/4/2016	7:00:00	0	143.566	16.2	2655.4
9/4/2016	7:15:00	0	143.544	16.2	2657.8
9/4/2016	7:30:00	0	143.578	16.2	2655.4
9/4/2016	7:45:00	0	143.572	16.2	2657.8
9/4/2016	8:00:00	0	143.605	16.2	2655.4
9/4/2016	8:15:00	0	143.643	16.2	2655.4
9/4/2016	8:30:00	0	143.659	16.2	2654.2
9/4/2016	8:45:00	0	143.699	16.2	2655.4
9/4/2016	9:00:00	0	143.714	16.2	2655.4
9/4/2016	9:15:00	0	143.774	16.2	2657.8
9/4/2016	9:30:00	0	143.789	16.2	2655.4
9/4/2016	9:45:00	0	143.866	16.2	2655.4
9/4/2016	10:00:00	0	143.904	16.2	2657.8
9/4/2016	10:15:00	0	143.898	16.2	2657.8
9/4/2016	10:30:00	0	143.915	16.2	2655.4
9/4/2016	10:45:00	0	143.991	16.2	2655.4
9/4/2016	11:00:00	0	144.018	16.2	2657.8
9/4/2016	11:15:00	0	144	16.2	2655.4
9/4/2016	11:30:00	0	144.062	16.2	2657.8
9/4/2016	11:45:00	0	144.103	16.2	2655.4
9/4/2016	12:00:00	0	144.083	16.2	2655.4
9/4/2016	12:15:00	0	144.126	16.2	2655.4
9/4/2016	12:30:00	0	144.164	16.2	2657.8
9/4/2016	12:45:00	0	144.186	16.2	2657.8
9/4/2016	13:00:00	0	144.226	16.2	2655.4
9/4/2016	13:15:00	0	144.23	16.2	2655.4
9/4/2016	13:30:00	0	144.249	16.2	2654.2
9/4/2016	13:45:00	0	144.272	16.2	2655.4
9/4/2016	14:00:00	0	144.309	16.2	2655.4
9/4/2016	14:15:00	0	144.331	16.2	2654.2
9/4/2016	14:30:00	0	144.352	16.2	2655.4
9/4/2016	14:45:00	0	144.381	16.2	2655.4
9/4/2016	15:00:00	0	144.402	16.2	2655.4
9/4/2016	15:15:00	0	144.447	16.2	2655.4
9/4/2016	15:30:00	0	144.467	16.2	2655.4
9/4/2016	15:45:00	0	144.472	16.2	2655.4
9/4/2016	16:00:00	0	144.527	16.2	2654.2
9/4/2016	16:15:00	0	144.584	16.2	2655.4
9/4/2016	16:30:00	0	144.544	16.2	2654.2
9/4/2016	16:45:00	0	144.623	16.2	2653.1
9/4/2016	17:00:00	0	144.649	16.2	2653.1
9/4/2016	17:15:00	0	144.649	16.2	2654.2
9/4/2016	17:30:00	0	144.669	16.2	2653.1
9/4/2016	17:45:00	0	144.707	16.2	2653.1

9/4/2016	18:00:00	0	144.773	16.2	2651.9
9/4/2016	18:15:00	0	144.735	16.2	2653.1
9/4/2016	18:30:00	0	144.779	16.2	2653.1
9/4/2016	18:45:00	0	144.824	16.2	2651.9
9/4/2016	19:00:00	0	144.827	16.2	2651.9
9/4/2016	19:15:00	0	144.872	16.2	2650.7
9/4/2016	19:30:00	0	144.874	16.2	2650.7
9/4/2016	19:45:00	0	144.936	16.2	2650.7
9/4/2016	20:00:00	0	144.874	16.2	2648.4
9/4/2016	20:15:00	0	144.953	16.2	2650.7
9/4/2016	20:30:00	0	144.941	16.2	2650.7
9/4/2016	20:45:00	0	144.955	16.2	2650.7
9/4/2016	21:00:00	0	144.994	16.2	2648.4
9/4/2016	21:15:00	0	144.971	16.2	2648.4
9/4/2016	21:30:00	0	145.014	16.2	2648.4
9/4/2016	21:45:00	0	145.053	16.2	2648.4
9/4/2016	22:00:00	0	145.071	16.2	2648.4
9/4/2016	22:15:00	0	145.09	16.2	2648.4
9/4/2016	22:30:00	0	145.114	16.2	2648.4
9/4/2016	22:45:00	0	145.141	16.2	2648.4
9/4/2016	23:00:00	0	145.14	16.2	2647.2
9/4/2016	23:15:00	0	145.183	16.2	2647.2
9/4/2016	23:30:00	0	145.243	16.2	2647.2
9/4/2016	23:45:00	0	145.204	16.2	2647.2
9/5/2016	0:00:00	0	145.166	16.2	2647.2
9/5/2016	0:15:00	0	145.206	16.2	2647.2
9/5/2016	0:30:00	0	145.192	16.2	2647.2
9/5/2016	0:45:00	0	145.195	16.2	2646
9/5/2016	1:00:00	0	145.193	16.2	2646
9/5/2016	1:15:00	0	145.192	16.2	2646
9/5/2016	1:30:00	0	145.189	16.2	2646
9/5/2016	1:45:00	0	145.209	16.2	2646
9/5/2016	2:00:00	0	145.253	16.2	2646
9/5/2016	2:15:00	0	145.238	16.2	2646
9/5/2016	2:30:00	0	145.243	16.2	2646
9/5/2016	2:45:00	0	145.241	16.2	2646
9/5/2016	3:00:00	0	145.227	16.2	2646
9/5/2016	3:15:00	0	145.231	16.2	2646
9/5/2016	3:30:00	0	145.208	16.2	2646
9/5/2016	3:45:00	0	145.215	16.2	2646
9/5/2016	4:00:00	0	145.239	16.2	2646
9/5/2016	4:15:00	0	145.202	16.2	2646
9/5/2016	4:30:00	0	145.203	16.2	2646
9/5/2016	4:45:00	0	145.241	16.2	2646
9/5/2016	5:00:00	0	145.197	16.2	2644.8
9/5/2016	5:15:00	0	145.196	16.2	2646
9/5/2016	5:30:00	0	145.217	16.2	2646

9/5/2016	5:45:00	0	145.274	16.2	2646
9/5/2016	6:00:00	0	145.25	16.2	2646
9/5/2016	6:15:00	0	145.308	16.2	2646
9/5/2016	6:30:00	0	145.282	16.2	2646
9/5/2016	6:45:00	0	145.372	16.2	2646
9/5/2016	7:00:00	0	145.413	16.2	2646
9/5/2016	7:15:00	0	145.45	16.2	2646
9/5/2016	7:30:00	0	145.502	16.2	2646
9/5/2016	7:45:00	0	145.477	16.2	2646
9/5/2016	8:00:00	0	145.435	16.2	2647.2
9/5/2016	8:15:00	0	145.457	16.2	2647.2
9/5/2016	8:30:00	0	145.456	16.2	2647.2
9/5/2016	8:45:00	0	145.388	16.2	2647.2
9/5/2016	9:00:00	0	145.402	16.2	2647.2
9/5/2016	9:15:00	0	145.375	16.2	2648.4
9/5/2016	9:30:00	0	145.335	16.2	2647.2
9/5/2016	9:45:00	0	145.317	16.2	2648.4
9/5/2016	10:00:00	0	145.255	16.2	2648.4
9/5/2016	10:15:00	0	145.202	16.2	2648.4
9/5/2016	10:30:00	0	145.207	16.2	2650.7
9/5/2016	10:45:00	0	145.131	16.2	2648.4
9/5/2016	11:00:00	0	145.052	16.2	2648.4
9/5/2016	11:15:00	0	145.037	16.2	2650.7
9/5/2016	11:30:00	0	144.957	16.2	2650.7
9/5/2016	11:45:00	0	144.976	16.2	2650.7
9/5/2016	12:00:00	0	144.898	16.2	2650.7
9/5/2016	12:15:00	0	144.881	16.2	2650.7
9/5/2016	12:30:00	0	144.824	16.2	2650.7
9/5/2016	12:45:00	0	144.841	16.2	2650.7
9/5/2016	13:00:00	0	144.723	16.2	2650.7
9/5/2016	13:15:00	0	144.706	16.2	2650.7
9/5/2016	13:30:00	0	144.689	16.2	2650.7
9/5/2016	13:45:00	0	144.654	16.2	2650.7
9/5/2016	14:00:00	0	144.616	16.2	2648.4
9/5/2016	14:15:00	0	144.62	16.2	2648.4
9/5/2016	14:30:00	0	144.601	16.2	2650.7
9/5/2016	14:45:00	0	144.568	16.2	2650.7
9/5/2016	15:00:00	0	144.55	16.2	2648.4
9/5/2016	15:15:00	0	144.575	16.2	2648.4
9/5/2016	15:30:00	0	144.576	16.2	2650.7
9/5/2016	15:45:00	0	144.557	16.2	2648.4
9/5/2016	16:00:00	0	144.576	16.2	2648.4
9/5/2016	16:15:00	0	144.562	16.2	2648.4
9/5/2016	16:30:00	0	144.578	16.2	2648.4
9/5/2016	16:45:00	0	144.595	16.2	2648.4
9/5/2016	17:00:00	0	144.597	16.2	2648.4
9/5/2016	17:15:00	0	144.582	16.2	2648.4

9/5/2016	17:30:00	0	144.616	16.2	2648.4
9/5/2016	17:45:00	0	144.64	16.2	2650.7
9/5/2016	18:00:00	0	144.659	16.2	2648.4
9/5/2016	18:15:00	0	144.682	16.2	2648.4
9/5/2016	18:30:00	0	144.729	16.2	2648.4
9/5/2016	18:45:00	0	144.742	16.2	2648.4
9/5/2016	19:00:00	0	144.779	16.2	2648.4
9/5/2016	19:15:00	0	144.823	16.2	2648.4
9/5/2016	19:30:00	0	144.869	16.2	2648.4
9/5/2016	19:45:00	0	144.87	16.2	2648.4
9/5/2016	20:00:00	0	144.903	16.2	2648.4
9/5/2016	20:15:00	0	144.898	16.2	2647.2
9/5/2016	20:30:00	0	144.959	16.2	2650.7
9/5/2016	20:45:00	0	145.057	16.2	2648.4
9/5/2016	21:00:00	0	145.01	16.2	2647.2
9/5/2016	21:15:00	0	145.101	16.2	2647.2
9/5/2016	21:30:00	0	145.061	16.2	2648.4
9/5/2016	21:45:00	0	145.125	16.2	2648.4
9/5/2016	22:00:00	0	145.169	16.2	2647.2
9/5/2016	22:15:00	0	145.169	16.2	2647.2
9/5/2016	22:30:00	0	145.225	16.2	2647.2
9/5/2016	22:45:00	0	145.219	16.2	2647.2
9/5/2016	23:00:00	0	145.257	16.2	2647.2
9/5/2016	23:15:00	0	145.276	16.2	2647.2
9/5/2016	23:30:00	0	145.281	16.2	2647.2
9/5/2016	23:45:00	0	145.228	16.2	2647.2
9/6/2016	0:00:00	0	145.264	16.2	2647.2
9/6/2016	0:15:00	0	145.27	16.2	2647.2
9/6/2016	0:30:00	0	145.269	16.2	2647.2
9/6/2016	0:45:00	0	145.25	16.2	2647.2
9/6/2016	1:00:00	0	145.221	16.2	2647.2
9/6/2016	1:15:00	0	145.205	16.2	2647.2
9/6/2016	1:30:00	0	145.223	16.2	2647.2
9/6/2016	1:45:00	0	145.18	16.2	2647.2
9/6/2016	2:00:00	0	145.182	16.2	2647.2
9/6/2016	2:15:00	0	145.148	16.2	2646
9/6/2016	2:30:00	0	145.146	16.2	2647.2
9/6/2016	2:45:00	0	145.166	16.2	2646
9/6/2016	3:00:00	0	145.169	16.2	2646
9/6/2016	3:15:00	0	145.167	16.2	2646
9/6/2016	3:30:00	0	145.143	16.2	2646
9/6/2016	3:45:00	0	145.167	16.2	2646
9/6/2016	4:00:00	0	145.149	16.2	2646
9/6/2016	4:15:00	0	145.186	16.2	2646
9/6/2016	4:30:00	0	145.173	16.2	2646
9/6/2016	4:45:00	0	145.23	16.2	2646
9/6/2016	5:00:00	0	145.192	16.2	2646

9/6/2016	5:15:00	0	145.229	16.2	2646
9/6/2016	5:30:00	0	145.223	16.2	2646
9/6/2016	5:45:00	0	145.181	16.2	2646
9/6/2016	6:00:00	0	145.214	16.2	2646
9/6/2016	6:15:00	0	145.157	16.2	2646
9/6/2016	6:30:00	0	145.174	16.2	2646
9/6/2016	6:45:00	0	145.054	16.2	2646
9/6/2016	7:00:00	0	145.023	16.2	2646
9/6/2016	7:15:00	0	144.96	16.2	2646
9/6/2016	7:30:00	0	144.95	16.2	2646
9/6/2016	7:45:00	0	144.868	16.2	2646
9/6/2016	8:00:00	0	144.81	16.2	2647.2
9/6/2016	8:15:00	0	144.784	16.2	2647.2
9/6/2016	8:30:00	0	144.763	16.2	2647.2
9/6/2016	8:45:00	0	144.723	16.2	2647.2
9/6/2016	9:00:00	0	144.718	16.2	2647.2
9/6/2016	9:15:00	0	144.657	16.2	2648.4
9/6/2016	9:30:00	0	144.616	16.2	2648.4
9/6/2016	9:45:00	0	144.613	16.2	2647.2
9/6/2016	10:00:00	0	144.555	16.2	2647.2
9/6/2016	10:15:00	0	144.538	16.2	2647.2
9/6/2016	10:30:00	0	144.501	16.2	2647.2
9/6/2016	10:45:00	0	144.444	16.2	2647.2
9/6/2016	11:00:00	0	144.432	16.2	2647.2
9/6/2016	11:15:00	0	144.379	16.2	2647.2
9/6/2016	11:30:00	0	144.383	16.2	2646
9/6/2016	11:45:00	0	144.446	16.2	2647.2
9/6/2016	12:00:00	0	144.469	16.2	2647.2
9/6/2016	12:15:00	0	144.488	16.2	2647.2
9/6/2016	12:30:00	0	144.504	16.2	2648.4
9/6/2016	12:45:00	0	144.517	16.2	2647.2
9/6/2016	13:00:00	0	144.514	16.2	2647.2
9/6/2016	13:15:00	0	144.515	16.2	2647.2
9/6/2016	13:30:00	0	144.557	16.2	2647.2
9/6/2016	13:45:00	0	144.575	16.2	2647.2
9/6/2016	14:00:00	0	144.537	16.2	2647.2
9/6/2016	14:15:00	0	144.518	16.2	2647.2
9/6/2016	14:30:00	0	144.462	16.2	2647.2
9/6/2016	14:45:00	0	144.523	16.2	2647.2
9/6/2016	15:00:00	0	144.464	16.2	2647.2
9/6/2016	15:15:00	0	144.431	16.2	2648.4
9/6/2016	15:30:00	0	144.437	16.2	2647.2
9/6/2016	15:45:00	0	144.44	16.2	2647.2
9/6/2016	16:00:00	0	144.42	16.2	2647.2
9/6/2016	16:15:00	0	144.419	16.2	2647.2
9/6/2016	16:30:00	0	144.416	16.2	2647.2
9/6/2016	16:45:00	0	144.376	16.2	2647.2

9/6/2016	17:00:00	0	144.381	16.2	2647.2
9/6/2016	17:15:00	0	144.383	16.2	2648.4
9/6/2016	17:30:00	0	144.385	16.2	2648.4
9/6/2016	17:45:00	0	144.385	16.2	2648.4
9/6/2016	18:00:00	0	144.388	16.2	2648.4
9/6/2016	18:15:00	0	144.433	16.2	2648.4
9/6/2016	18:30:00	0	144.475	16.2	2648.4
9/6/2016	18:45:00	0	144.418	16.2	2648.4
9/6/2016	19:00:00	0	144.454	16.2	2648.4
9/6/2016	19:15:00	0	144.514	16.2	2648.4
9/6/2016	19:30:00	0	144.473	16.2	2648.4
9/6/2016	19:45:00	0	144.513	16.2	2648.4
9/6/2016	20:00:00	0	144.534	16.2	2648.4
9/6/2016	20:15:00	0	144.553	16.2	2648.4
9/6/2016	20:30:00	0	144.537	16.2	2648.4
9/6/2016	20:45:00	0	144.539	16.2	2648.4
9/6/2016	21:00:00	0	144.593	16.2	2648.4
9/6/2016	21:15:00	0	144.607	16.2	2650.7
9/6/2016	21:30:00	0	144.629	16.2	2650.7
9/6/2016	21:45:00	0	144.625	16.2	2650.7
9/6/2016	22:00:00	0	144.687	16.2	2650.7
9/6/2016	22:15:00	0	144.683	16.2	2650.7
9/6/2016	22:30:00	0	144.713	16.2	2650.7
9/6/2016	22:45:00	0	144.719	16.2	2650.7
9/6/2016	23:00:00	0	144.776	16.2	2650.7
9/6/2016	23:15:00	0	144.797	16.2	2650.7
9/6/2016	23:30:00	0	144.814	16.2	2650.7
9/6/2016	23:45:00	0	144.859	16.2	2650.7
9/7/2016	0:00:00	0	144.898	16.2	2650.7
9/9/2016	8:30:00	0	143.557	16.2	2678.9
9/9/2016	8:45:00	0	143.535	16.2	2677.8
9/9/2016	9:00:00	0	143.455	16.2	2674.2
9/9/2016	9:15:00	0	143.472	16.2	2674.2
9/9/2016	9:30:00	0	143.352	16.2	2673
9/9/2016	9:45:00	0	143.308	16.2	2674.2
9/9/2016	10:00:00	0	143.307	16.2	2674.2
9/9/2016	10:15:00	0	143.328	16.2	2674.2
9/9/2016	10:30:00	0	143.348	16.2	2674.2
9/9/2016	10:45:00	0	143.365	16.2	2674.2
9/9/2016	11:00:00	0	143.425	16.2	2673
9/9/2016	11:15:00	0	143.446	16.2	2673
9/9/2016	11:30:00	0	143.469	16.2	2673
9/9/2016	11:45:00	0	143.449	16.2	2673
9/9/2016	12:00:00	0	143.472	16.2	2673
9/9/2016	12:15:00	0	143.455	16.2	2673
9/9/2016	12:30:00	0	143.478	16.2	2673
9/9/2016	12:45:00	0	143.506	16.2	2673

9/9/2016	13:00:00	0	143.487	16.2	2673
9/9/2016	13:15:00	0	143.407	16.2	2671.9
9/9/2016	13:30:00	0	143.468	16.2	2673
9/9/2016	13:45:00	0	143.43	16.2	2671.9
9/9/2016	14:00:00	0	143.451	16.2	2671.9
9/9/2016	14:15:00	0	143.412	16.2	2671.9
9/9/2016	14:30:00	0	143.418	16.2	2671.9
9/9/2016	14:45:00	0	143.419	16.2	2670.7
9/9/2016	15:00:00	0	143.442	16.2	2671.9
9/9/2016	15:15:00	0	143.384	16.2	2670.7
9/9/2016	15:30:00	0	143.423	16.2	2670.7
9/9/2016	15:45:00	0	143.424	16.2	2670.7
9/9/2016	16:00:00	0	143.386	16.2	2670.7
9/9/2016	16:15:00	0	143.388	16.2	2668.3
9/9/2016	16:30:00	0	143.427	16.2	2668.3
9/9/2016	16:45:00	0	143.47	16.2	2668.3
9/9/2016	17:00:00	0	143.377	16.2	2668.3
9/9/2016	17:15:00	0	143.358	16.2	2668.3
9/9/2016	17:30:00	0	143.379	16.2	2668.3
9/9/2016	17:45:00	0	143.379	16.2	2668.3
9/9/2016	18:00:00	0	143.36	16.2	2668.3
9/9/2016	18:15:00	0	143.42	16.2	2668.3
9/9/2016	18:30:00	0	143.401	16.2	2670.7
9/9/2016	18:45:00	0	143.362	16.2	2668.3
9/9/2016	19:00:00	0	143.397	16.2	2668.3
9/9/2016	19:15:00	0	143.376	16.2	2668.3
9/9/2016	19:30:00	0	143.47	16.2	2668.3
9/9/2016	19:45:00	0	143.427	16.2	2668.3
9/9/2016	20:00:00	0	143.424	16.2	2668.3
9/9/2016	20:15:00	0	143.442	16.2	2668.3
9/9/2016	20:30:00	0	143.434	16.2	2668.3
9/9/2016	20:45:00	0	143.43	16.2	2668.3
9/9/2016	21:00:00	0	143.429	16.2	2668.3
9/9/2016	21:15:00	0	143.504	16.2	2667.2
9/9/2016	21:30:00	0	143.524	16.2	2668.3
9/9/2016	21:45:00	0	143.543	16.2	2668.3
9/9/2016	22:00:00	0	143.542	16.2	2668.3
9/9/2016	22:15:00	0	143.597	16.2	2668.3
9/9/2016	22:30:00	0	143.621	16.2	2668.3
9/9/2016	22:45:00	0	143.64	16.2	2667.2
9/9/2016	23:00:00	0	143.64	16.2	2667.2
9/9/2016	23:15:00	0	143.638	16.2	2667.2
9/9/2016	23:30:00	0	143.659	16.2	2667.2
9/9/2016	23:45:00	0	143.718	16.2	2668.3
9/10/2016	0:00:00	0	143.759	16.2	2667.2
9/10/2016	0:15:00	0	143.78	16.2	2667.2
9/10/2016	0:30:00	0	143.767	16.2	2668.3

9/10/2016	0:45:00	0	143.827	16.2	2667.2
9/10/2016	1:00:00	0	143.846	16.2	2668.3
9/10/2016	1:15:00	0	143.848	16.2	2667.2
9/10/2016	1:30:00	0	143.867	16.2	2668.3
9/10/2016	1:45:00	0	143.89	16.2	2668.3
9/10/2016	2:00:00	0	143.894	16.2	2670.7
9/10/2016	2:15:00	0	143.874	16.2	2670.7
9/10/2016	2:30:00	0	143.892	16.2	2668.3
9/10/2016	2:45:00	0	143.874	16.2	2668.3
9/10/2016	3:00:00	0	143.875	16.2	2668.3
9/10/2016	3:15:00	0	143.915	16.2	2668.3
9/10/2016	3:30:00	0	143.893	16.2	2668.3
9/10/2016	3:45:00	0	143.895	16.2	2668.3
9/10/2016	4:00:00	0	143.875	16.2	2668.3
9/10/2016	4:15:00	0	143.872	16.2	2668.3
9/10/2016	4:30:00	0	143.848	16.2	2667.2
9/10/2016	4:45:00	0	143.886	16.2	2668.3
9/10/2016	5:00:00	0	143.886	16.2	2667.2
9/10/2016	5:15:00	0	143.885	16.2	2668.3
9/10/2016	5:30:00	0	143.884	16.2	2668.3
9/10/2016	5:45:00	0	143.902	16.2	2667.2
9/10/2016	6:00:00	0	143.899	16.2	2667.2
9/10/2016	6:15:00	0	143.96	16.2	2668.3
9/10/2016	6:30:00	0	143.958	16.2	2668.3
9/10/2016	6:45:00	0	143.918	16.2	2667.2
9/10/2016	7:00:00	0	143.857	16.2	2666
9/10/2016	7:15:00	0	143.873	16.2	2667.2
9/10/2016	7:30:00	0	143.852	16.2	2664.8
9/10/2016	7:45:00	0	143.812	16.2	2664.8
9/10/2016	8:00:00	0	143.832	16.2	2667.2
9/10/2016	8:15:00	0	143.788	16.2	2666
9/10/2016	8:30:00	0	143.784	16.2	2664.8
9/10/2016	8:45:00	0	143.74	16.2	2666
9/10/2016	9:00:00	0	143.759	16.2	2666
9/10/2016	9:15:00	0	143.658	16.2	2664.8
9/10/2016	9:30:00	0	143.637	16.2	2666
9/10/2016	9:45:00	0	143.593	16.2	2666
9/10/2016	10:00:00	0	143.571	16.2	2666
9/10/2016	10:15:00	0	143.53	16.2	2666
9/10/2016	10:30:00	0	143.486	16.2	2666
9/10/2016	10:45:00	0	143.462	16.2	2666
9/10/2016	11:00:00	0	143.438	16.2	2662.5
9/10/2016	11:15:00	0	143.417	16.2	2664.8
9/10/2016	11:30:00	0	143.49	16.2	2662.5
9/10/2016	11:45:00	0	143.475	16.2	2662.5
9/10/2016	12:00:00	0	143.474	16.2	2664.8
9/10/2016	12:15:00	0	143.472	16.2	2664.8

9/10/2016	12:30:00	0	143.49	16.2	2662.5
9/10/2016	12:45:00	0	143.495	16.2	2664.8
9/10/2016	13:00:00	0	143.458	16.2	2666
9/10/2016	13:15:00	0	143.44	16.2	2664.8
9/10/2016	13:30:00	0	143.403	16.2	2664.8
9/10/2016	13:45:00	0	143.445	16.2	2662.5
9/10/2016	14:00:00	0	143.349	16.2	2664.8
9/10/2016	14:15:00	0	143.308	16.2	2664.8
9/10/2016	14:30:00	0	143.33	16.2	2664.8
9/10/2016	14:45:00	0	143.296	16.2	2662.5
9/10/2016	15:00:00	0	143.221	16.2	2664.8
9/10/2016	15:15:00	0	143.243	16.2	2664.8
9/10/2016	15:30:00	0	143.206	16.2	2664.8
9/10/2016	15:45:00	0	143.113	16.2	2664.8
9/10/2016	16:00:00	0	143.132	16.2	2664.8
9/10/2016	16:15:00	0	143.111	16.2	2662.5
9/10/2016	16:30:00	0	143.112	16.2	2664.8
9/10/2016	16:45:00	0	143.016	16.2	2662.5
9/10/2016	17:00:00	0	143.035	16.2	2664.8
9/10/2016	17:15:00	0	143.077	16.2	2664.8
9/10/2016	17:30:00	0	143.057	16.2	2664.8
9/10/2016	17:45:00	0	143.04	16.2	2662.5
9/10/2016	18:00:00	0	143.058	16.2	2664.8
9/10/2016	18:15:00	0	143.089	16.2	2664.8
9/10/2016	18:30:00	0	143.125	16.2	2664.8
9/10/2016	18:45:00	0	143.144	16.2	2664.8
9/10/2016	19:00:00	0	143.182	16.2	2662.5
9/10/2016	19:15:00	0	143.186	16.2	2664.8
9/10/2016	19:30:00	0	143.222	16.2	2664.8
9/10/2016	19:45:00	0	143.22	16.2	2662.5
9/10/2016	20:00:00	0	143.272	16.2	2664.8
9/10/2016	20:15:00	0	143.332	16.2	2662.5
9/10/2016	20:30:00	0	143.291	16.2	2664.8
9/10/2016	20:45:00	0	143.348	16.2	2664.8
9/10/2016	21:00:00	0	143.35	16.2	2662.5
9/10/2016	21:15:00	0	143.426	16.2	2662.5
9/10/2016	21:30:00	0	143.426	16.2	2664.8
9/10/2016	21:45:00	0	143.445	16.2	2664.8
9/10/2016	22:00:00	0	143.464	16.2	2664.8
9/10/2016	22:15:00	0	143.506	16.2	2664.8
9/10/2016	22:30:00	0	143.541	16.2	2664.8
9/10/2016	22:45:00	0	143.525	16.2	2664.8
9/10/2016	23:00:00	0	143.603	16.2	2666
9/10/2016	23:15:00	0	143.588	16.2	2664.8
9/10/2016	23:30:00	0	143.615	16.2	2664.8
9/10/2016	23:45:00	0	143.591	16.2	2664.8
9/11/2016	0:00:00	0	143.609	16.2	2664.8

9/11/2016	0:15:00	0	143.581	16.2	2664.8
9/11/2016	0:30:00	0	143.568	16.2	2664.8
9/11/2016	0:45:00	0	143.659	16.2	2664.8
9/11/2016	1:00:00	0	143.605	16.2	2664.8
9/11/2016	1:15:00	0	143.583	16.2	2664.8
9/11/2016	1:30:00	0	143.601	16.2	2664.8
9/11/2016	1:45:00	0	143.581	16.2	2664.8
9/11/2016	2:00:00	0	143.603	16.2	2664.8
9/11/2016	2:15:00	0	143.622	16.2	2664.8
9/11/2016	2:30:00	0	143.645	16.2	2666
9/11/2016	2:45:00	0	143.566	16.2	2664.8
9/11/2016	3:00:00	0	143.626	16.2	2664.8
9/11/2016	3:15:00	0	143.667	16.2	2662.5
9/11/2016	3:30:00	0	143.647	16.2	2664.8
9/11/2016	3:45:00	0	143.668	16.2	2664.8
9/11/2016	4:00:00	0	143.709	16.2	2664.8
9/11/2016	4:15:00	0	143.727	16.2	2664.8
9/11/2016	4:30:00	0	143.73	16.2	2664.8
9/11/2016	4:45:00	0	143.751	16.2	2662.5
9/11/2016	5:00:00	0	143.73	16.2	2662.5
9/11/2016	5:15:00	0	143.747	16.2	2662.5
9/11/2016	5:30:00	0	143.784	16.2	2662.5
9/11/2016	5:45:00	0	143.821	16.2	2662.5
9/11/2016	6:00:00	0	143.872	16.2	2662.5
9/11/2016	6:15:00	0	143.867	16.2	2661.3
9/11/2016	6:30:00	0	143.889	16.2	2662.5
9/11/2016	6:45:00	0	143.908	16.2	2661.3
9/11/2016	7:00:00	0	143.924	16.2	2661.3
9/11/2016	7:15:00	0	143.959	16.2	2661.3
9/11/2016	7:30:00	0	143.979	16.2	2661.3
9/11/2016	7:45:00	0	144.053	16.2	2661.3
9/11/2016	8:00:00	0	144.028	16.2	2661.3
9/11/2016	8:15:00	0	144.062	16.2	2661.3
9/11/2016	8:30:00	0	144.099	16.2	2660.1
9/11/2016	8:45:00	0	144.116	16.2	2661.3
9/11/2016	9:00:00	0	144.152	16.2	2661.3
9/11/2016	9:15:00	0	144.168	16.2	2660.1
9/11/2016	9:30:00	0	144.225	16.2	2660.1
9/11/2016	9:45:00	0	144.242	16.2	2660.1
9/11/2016	10:00:00	0	144.26	16.2	2660.1
9/11/2016	10:15:00	0	144.296	16.2	2660.1
9/11/2016	10:30:00	0	144.314	16.2	2658.9
9/11/2016	10:45:00	0	144.334	16.2	2660.1
9/11/2016	11:00:00	0	144.373	16.2	2660.1
9/11/2016	11:15:00	0	144.43	16.2	2658.9
9/11/2016	11:30:00	0	144.451	16.2	2660.1
9/11/2016	11:45:00	0	144.493	16.2	2658.9

9/11/2016	12:00:00	0	144.496	16.2	2660.1
9/11/2016	12:15:00	0	144.541	16.2	2660.1
9/11/2016	12:30:00	0	144.561	16.2	2658.9
9/11/2016	12:45:00	0	144.582	16.2	2658.9
9/11/2016	13:00:00	0	144.631	16.2	2658.9
9/11/2016	13:15:00	0	144.634	16.2	2658.9
9/11/2016	13:30:00	0	144.656	16.2	2658.9
9/11/2016	13:45:00	0	144.682	16.2	2658.9
9/11/2016	14:00:00	0	144.728	16.2	2657.8
9/11/2016	14:15:00	0	144.758	16.2	2658.9
9/11/2016	14:30:00	0	144.766	16.2	2657.8
9/11/2016	14:45:00	0	144.794	16.2	2657.8
9/11/2016	15:00:00	0	144.84	16.2	2657.8
9/11/2016	15:15:00	0	144.827	16.2	2657.8
9/11/2016	15:30:00	0	144.851	16.2	2657.8
9/11/2016	15:45:00	0	144.916	16.2	2657.8
9/11/2016	16:00:00	0	144.883	16.2	2657.8
9/11/2016	16:15:00	0	144.949	16.2	2658.9
9/11/2016	16:30:00	0	144.951	16.2	2657.8
9/11/2016	16:45:00	0	144.977	16.2	2657.8
9/11/2016	17:00:00	0	145	16.2	2657.8
9/11/2016	17:15:00	0	145.082	16.2	2657.8
9/11/2016	17:30:00	0	145.087	16.2	2657.8
9/11/2016	17:45:00	0	145.113	16.2	2657.8
9/11/2016	18:00:00	0	145.114	16.2	2657.8
9/11/2016	18:15:00	0	145.156	16.2	2657.8
9/11/2016	18:30:00	0	145.175	16.2	2657.8
9/11/2016	18:45:00	0	145.154	16.2	2657.8
9/11/2016	19:00:00	0	145.252	16.2	2657.8
9/11/2016	19:15:00	0	145.219	16.2	2657.8
9/11/2016	19:30:00	0	145.261	16.2	2657.8
9/11/2016	19:45:00	0	145.223	16.2	2657.8
9/11/2016	20:00:00	0	145.263	16.2	2657.8
9/11/2016	20:15:00	0	145.304	16.2	2657.8
9/11/2016	20:30:00	0	145.326	16.2	2657.8
9/11/2016	20:45:00	0	145.365	16.2	2658.9
9/11/2016	21:00:00	0	145.346	16.2	2660.1
9/11/2016	21:15:00	0	145.407	16.2	2658.9
9/11/2016	21:30:00	0	145.411	16.2	2658.9
9/11/2016	21:45:00	0	145.408	16.2	2658.9
9/11/2016	22:00:00	0	145.428	16.2	2658.9
9/11/2016	22:15:00	0	145.473	16.2	2658.9
9/11/2016	22:30:00	0	145.475	16.2	2658.9
9/11/2016	22:45:00	0	145.497	16.2	2657.8
9/11/2016	23:00:00	0	145.497	16.2	2658.9
9/11/2016	23:15:00	0	145.536	16.2	2657.8
9/11/2016	23:30:00	0	145.517	16.2	2657.8

9/11/2016	23:45:00	0	145.476	16.2	2657.8
9/12/2016	0:00:00	0	145.517	16.2	2657.8
9/12/2016	0:15:00	0	145.477	16.2	2657.8
9/12/2016	0:30:00	0	145.44	16.2	2657.8
9/12/2016	0:45:00	0	145.403	16.2	2657.8
9/12/2016	1:00:00	0	145.466	16.2	2657.8
9/12/2016	1:15:00	0	145.37	16.2	2655.4
9/12/2016	1:30:00	0	145.429	16.2	2655.4
9/12/2016	1:45:00	0	145.391	16.2	2657.8
9/12/2016	2:00:00	0	145.433	16.2	2657.8
9/12/2016	2:15:00	0	145.415	16.2	2657.8
9/12/2016	2:30:00	0	145.4	16.2	2657.8
9/12/2016	2:45:00	0	145.365	16.2	2657.8
9/12/2016	3:00:00	0	145.37	16.2	2657.8
9/12/2016	3:15:00	0	145.41	16.2	2657.8
9/12/2016	3:30:00	0	145.376	16.2	2657.8
9/12/2016	3:45:00	0	145.337	16.2	2658.9
9/12/2016	4:00:00	0	145.36	16.2	2658.9
9/12/2016	4:15:00	0	145.38	16.2	2658.9
9/12/2016	4:30:00	0	145.346	16.2	2658.9
9/12/2016	4:45:00	0	145.348	16.2	2658.9
9/12/2016	5:00:00	0	145.387	16.2	2660.1
9/12/2016	5:15:00	0	145.41	16.2	2658.9
9/12/2016	5:30:00	0	145.432	16.2	2658.9
9/12/2016	5:45:00	0	145.47	16.2	2657.8
9/12/2016	6:00:00	0	145.489	16.2	2658.9
9/12/2016	6:15:00	0	145.53	16.2	2658.9
9/12/2016	6:30:00	0	145.55	16.2	2658.9
9/12/2016	6:45:00	0	145.584	16.2	2660.1
9/12/2016	7:00:00	0	145.641	16.2	2660.1
9/12/2016	7:15:00	0	145.656	16.2	2660.1
9/12/2016	7:30:00	0	145.614	16.2	2660.1
9/12/2016	7:45:00	0	145.588	16.2	2660.1
9/12/2016	8:00:00	0	145.625	16.2	2660.1
9/12/2016	8:15:00	0	145.582	16.2	2661.3
9/12/2016	8:30:00	0	145.564	16.2	2661.3
9/12/2016	8:45:00	0	145.522	16.2	2661.3
9/12/2016	9:00:00	0	145.497	16.2	2661.3
9/12/2016	9:15:00	0	145.517	16.2	2661.3
9/12/2016	9:30:00	0	145.358	16.2	2661.3
9/12/2016	9:45:00	0	145.376	16.2	2661.3
9/12/2016	10:00:00	0	145.376	16.2	2661.3
9/12/2016	10:15:00	0	145.293	16.2	2661.3
9/12/2016	10:30:00	0	145.236	16.2	2662.5
9/12/2016	10:45:00	0	145.199	16.2	2661.3
9/12/2016	11:00:00	0	145.159	16.2	2662.5
9/12/2016	11:15:00	0	145.12	16.2	2662.5

9/12/2016	11:30:00	0	145.097	16.2	2662.5
9/12/2016	11:45:00	0	145.022	16.2	2662.5
9/12/2016	12:00:00	0	145.005	16.2	2662.5
9/12/2016	12:15:00	0	144.948	16.2	2662.5
9/12/2016	12:30:00	0	144.872	16.2	2662.5
9/12/2016	12:45:00	0	144.839	16.2	2664.8
9/12/2016	13:00:00	0	144.859	16.2	2664.8
9/12/2016	13:15:00	0	144.822	16.2	2664.8
9/12/2016	13:30:00	0	144.77	16.2	2664.8
9/12/2016	13:45:00	0	144.756	16.2	2664.8
9/12/2016	14:00:00	0	144.706	16.2	2666
9/12/2016	14:15:00	0	144.69	16.2	2666
9/12/2016	14:30:00	0	144.677	16.2	2666
9/12/2016	14:45:00	0	144.617	16.2	2666
9/12/2016	15:00:00	0	144.58	16.2	2666
9/12/2016	15:15:00	0	144.564	16.2	2667.2
9/12/2016	15:30:00	0	144.53	16.2	2666
9/12/2016	15:45:00	0	144.437	16.2	2666
9/12/2016	16:00:00	0	144.503	16.2	2666
9/12/2016	16:15:00	0	144.467	16.2	2667.2
9/12/2016	16:30:00	0	144.411	16.2	2666
9/12/2016	16:45:00	0	144.355	16.2	2666
9/12/2016	17:00:00	0	144.358	16.2	2667.2
9/12/2016	17:15:00	0	144.361	16.2	2667.2
9/12/2016	17:30:00	0	144.342	16.2	2667.2
9/12/2016	17:45:00	0	144.345	16.2	2667.2
9/12/2016	18:00:00	0	144.344	16.2	2667.2
9/12/2016	18:15:00	0	144.388	16.2	2667.2
9/12/2016	18:30:00	0	144.389	16.2	2667.2
9/12/2016	18:45:00	0	144.409	16.2	2668.3
9/12/2016	19:00:00	0	144.392	16.2	2667.2
9/12/2016	19:15:00	0	144.391	16.2	2668.3
9/12/2016	19:30:00	0	144.429	16.2	2668.3
9/12/2016	19:45:00	0	144.45	16.2	2668.3
9/12/2016	20:00:00	0	144.466	16.2	2668.3
9/12/2016	20:15:00	0	144.506	16.2	2668.3
9/12/2016	20:30:00	0	144.526	16.2	2668.3
9/12/2016	20:45:00	0	144.539	16.2	2668.3
9/12/2016	21:00:00	0	144.593	16.2	2668.3
9/12/2016	21:15:00	0	144.634	16.2	2670.7
9/12/2016	21:30:00	0	144.659	16.2	2670.7
9/12/2016	21:45:00	0	144.718	16.2	2668.3
9/12/2016	22:00:00	0	144.7	16.2	2668.3
9/12/2016	22:15:00	0	144.778	16.2	2667.2
9/12/2016	22:30:00	0	144.802	16.2	2666
9/12/2016	22:45:00	0	144.827	16.2	2664.8
9/12/2016	23:00:00	0	144.829	16.2	2664.8

9/12/2016	23:15:00	0	144.911	16.2	2664.8
9/12/2016	23:30:00	0	144.911	16.2	2662.5
9/12/2016	23:45:00	0	144.973	16.2	2662.5
9/13/2016	0:00:00	0	144.936	16.2	2661.3
9/13/2016	0:15:00	0	144.961	16.2	2661.3
9/13/2016	0:30:00	0	144.984	16.2	2662.5
9/13/2016	0:45:00	0	145.006	16.2	2662.5
9/13/2016	1:00:00	0	145.024	16.2	2661.3
9/13/2016	1:15:00	0	145.027	16.2	2661.3
9/13/2016	1:30:00	0	145.066	16.2	2662.5
9/13/2016	1:45:00	0	145.109	16.2	2662.5
9/13/2016	2:00:00	0	145.048	16.2	2661.3
9/13/2016	2:15:00	0	145.09	16.2	2662.5
9/13/2016	2:30:00	0	145.128	16.2	2662.5
9/13/2016	2:45:00	0	145.168	16.2	2662.5
9/13/2016	3:00:00	0	145.207	16.2	2662.5
9/13/2016	3:15:00	0	145.209	16.2	2662.5
9/13/2016	3:30:00	0	145.231	16.2	2662.5
9/13/2016	3:45:00	0	145.27	16.2	2662.5
9/13/2016	4:00:00	0	145.289	16.2	2662.5
9/13/2016	4:15:00	0	145.326	16.2	2661.3
9/13/2016	4:30:00	0	145.304	16.2	2662.5
9/13/2016	4:45:00	0	145.34	16.2	2662.5
9/13/2016	5:00:00	0	145.36	16.2	2662.5
9/13/2016	5:15:00	0	145.362	16.2	2662.5
9/13/2016	5:30:00	0	145.399	16.2	2662.5
9/13/2016	5:45:00	0	145.412	16.2	2662.5
9/13/2016	6:00:00	0	145.451	16.2	2662.5
9/13/2016	6:15:00	0	145.444	16.2	2662.5
9/13/2016	6:30:00	0	145.461	16.2	2662.5
9/13/2016	6:45:00	0	145.477	16.2	2662.5
9/13/2016	7:00:00	0	145.554	16.2	2664.8
9/13/2016	7:15:00	0	145.505	16.2	2664.8
9/13/2016	7:30:00	0	145.576	16.2	2664.8
9/13/2016	7:45:00	0	145.567	16.2	2662.5
9/13/2016	8:00:00	0	145.56	16.2	2664.8
9/13/2016	8:15:00	0	145.576	16.2	2664.8
9/13/2016	8:30:00	0	145.56	16.2	2664.8
9/13/2016	8:45:00	0	145.561	16.2	2664.8
9/13/2016	9:00:00	0	145.497	16.2	2664.8
9/13/2016	9:15:00	0	145.511	16.2	2664.8
9/13/2016	9:30:00	0	145.446	16.2	2664.8
9/13/2016	9:45:00	0	145.461	16.2	2664.8
9/13/2016	10:00:00	0	145.481	16.2	2664.8
9/13/2016	10:15:00	0	145.414	16.2	2666
9/13/2016	10:30:00	0	145.408	16.2	2664.8
9/13/2016	10:45:00	0	145.406	16.2	2666

9/13/2016	11:00:00	0	145.385	16.2	2664.8
9/13/2016	11:15:00	0	145.365	16.2	2666
9/13/2016	11:30:00	0	145.32	16.2	2666
9/13/2016	11:45:00	0	145.336	16.2	2666
9/13/2016	12:00:00	0	145.272	16.2	2666
9/13/2016	12:15:00	0	145.247	16.2	2666
9/13/2016	12:30:00	0	145.205	16.2	2666
9/13/2016	12:45:00	0	145.203	16.2	2667.2
9/13/2016	13:00:00	0	145.144	16.2	2667.2
9/13/2016	13:15:00	0	145.125	16.2	2666
9/13/2016	13:30:00	0	145.092	16.2	2667.2
9/13/2016	13:45:00	0	145.06	16.2	2667.2
9/13/2016	14:00:00	0	145.045	16.2	2667.2
9/13/2016	14:15:00	0	145.029	16.2	2667.2
9/13/2016	14:30:00	0	144.975	16.2	2667.2
9/13/2016	14:45:00	0	144.96	16.2	2667.2
9/13/2016	15:00:00	0	145.002	16.2	2667.2
9/13/2016	15:15:00	0	144.945	16.2	2667.2
9/13/2016	15:30:00	0	144.925	16.2	2667.2
9/13/2016	15:45:00	0	144.927	16.2	2667.2
9/13/2016	16:00:00	0	144.911	16.2	2667.2
9/13/2016	16:15:00	0	144.892	16.2	2667.2
9/13/2016	16:30:00	0	144.889	16.2	2667.2
9/13/2016	16:45:00	0	144.904	16.2	2667.2
9/13/2016	17:00:00	0	144.902	16.2	2667.2
9/13/2016	17:15:00	0	144.886	16.2	2667.2
9/13/2016	17:30:00	0	144.861	16.2	2667.2
9/13/2016	17:45:00	0	144.863	16.2	2667.2
9/13/2016	18:00:00	0	144.858	16.2	2668.3
9/13/2016	18:15:00	0	144.836	16.2	2667.2
9/13/2016	18:30:00	0	144.873	16.2	2668.3
9/13/2016	18:45:00	0	144.833	16.2	2668.3
9/13/2016	19:00:00	0	144.829	16.2	2668.3
9/13/2016	19:15:00	0	144.844	16.2	2668.3
9/13/2016	19:30:00	0	144.841	16.2	2667.2
9/13/2016	19:45:00	0	144.797	16.2	2668.3
9/13/2016	20:00:00	0	144.829	16.2	2668.3
9/13/2016	20:15:00	0	144.846	16.2	2668.3
9/13/2016	20:30:00	0	144.842	16.2	2668.3
9/13/2016	20:45:00	0	144.874	16.2	2667.2
9/13/2016	21:00:00	0	144.847	16.2	2667.2
9/13/2016	21:15:00	0	144.857	16.2	2667.2
9/13/2016	21:30:00	0	144.834	16.2	2667.2
9/13/2016	21:45:00	0	144.866	16.2	2666
9/13/2016	22:00:00	0	144.883	16.2	2667.2
9/13/2016	22:15:00	0	144.903	16.2	2666
9/13/2016	22:30:00	0	144.977	16.2	2664.8

9/13/2016	22:45:00	0	144.958	16.2	2666
9/13/2016	23:00:00	0	144.976	16.2	2666
9/13/2016	23:15:00	0	144.991	16.2	2666
9/13/2016	23:30:00	0	145.009	16.2	2666
9/13/2016	23:45:00	0	145.044	16.2	2666
9/14/2016	0:00:00	0	145.021	16.2	2664.8
9/14/2016	0:15:00	0	145.039	16.2	2664.8
9/14/2016	0:30:00	0	145.074	16.2	2664.8
9/14/2016	0:45:00	0	145.109	16.2	2664.8
9/14/2016	1:00:00	0	145.127	16.2	2664.8
9/14/2016	1:15:00	0	145.146	16.2	2662.5
9/14/2016	1:30:00	0	145.125	16.2	2664.8
9/14/2016	1:45:00	0	145.142	16.2	2664.8
9/14/2016	2:00:00	0	145.142	16.2	2662.5
9/14/2016	2:15:00	0	145.159	16.2	2661.3
9/14/2016	2:30:00	0	145.177	16.2	2662.5
9/14/2016	2:45:00	0	145.177	16.2	2661.3
9/14/2016	3:00:00	0	145.175	16.2	2662.5
9/14/2016	3:15:00	0	145.195	16.2	2661.3
9/14/2016	3:30:00	0	145.175	16.2	2664.8
9/14/2016	3:45:00	0	145.215	16.2	2661.3
9/14/2016	4:00:00	0	145.272	16.2	2661.3
9/14/2016	4:15:00	0	145.231	16.2	2661.3
9/14/2016	4:30:00	0	145.272	16.2	2662.5
9/14/2016	4:45:00	0	145.27	16.2	2662.5
9/14/2016	5:00:00	0	145.307	16.2	2662.5
9/14/2016	5:15:00	0	145.285	16.2	2661.3
9/14/2016	5:30:00	0	145.303	16.2	2661.3
9/14/2016	5:45:00	0	145.298	16.2	2661.3
9/14/2016	6:00:00	0	145.378	16.2	2661.3
9/14/2016	6:15:00	0	145.334	16.2	2662.5
9/14/2016	6:30:00	0	145.33	16.2	2661.3
9/14/2016	6:45:00	0	145.247	16.2	2660.1
9/14/2016	7:00:00	0	145.182	16.2	2662.5
9/14/2016	7:15:00	0	145.081	16.2	2662.5
9/14/2016	7:30:00	0	144.995	16.2	2661.3
9/14/2016	7:45:00	0	144.873	16.2	2661.3
9/14/2016	8:00:00	0	144.79	16.2	2660.1
9/14/2016	8:15:00	0	144.704	16.2	2660.1
9/14/2016	8:30:00	0	144.659	16.2	2662.5
9/14/2016	8:45:00	0	144.561	16.2	2660.1
9/14/2016	9:00:00	0	144.474	16.2	2661.3
9/14/2016	9:15:00	0	144.434	16.2	2660.1
9/14/2016	9:30:00	0	144.354	16.2	2660.1
9/14/2016	9:45:00	0	144.332	16.2	2660.1
9/14/2016	10:00:00	0	144.251	16.2	2660.1
9/14/2016	10:15:00	0	144.193	16.2	2661.3

9/14/2016	10:30:00	0	144.234	16.2	2661.3
9/14/2016	10:45:00	0	144.254	16.2	2662.5
9/14/2016	11:00:00	0	144.199	16.2	2660.1
9/14/2016	11:15:00	0	144.262	16.2	2660.1
9/14/2016	11:30:00	0	144.267	16.2	2661.3
9/14/2016	11:45:00	0	144.25	16.2	2662.5
9/14/2016	12:00:00	0	144.192	16.2	2662.5
9/14/2016	12:15:00	0	144.196	16.2	2661.3
9/14/2016	12:30:00	0	144.176	16.2	2661.3
9/14/2016	12:45:00	0	144.1	16.2	2661.3
9/14/2016	13:00:00	0	144.101	16.2	2662.5
9/14/2016	13:15:00	0	144.024	16.2	2662.5
9/14/2016	13:30:00	0	143.927	16.2	2664.8
9/14/2016	13:45:00	0	143.928	16.2	2664.8
9/14/2016	14:00:00	0	143.855	16.2	2662.5
9/14/2016	14:15:00	0	143.855	16.2	2662.5
9/14/2016	14:30:00	0	143.822	16.2	2664.8
9/14/2016	14:45:00	0	143.766	16.2	2666
9/14/2016	15:00:00	0	143.727	16.2	2664.8
9/14/2016	15:15:00	0	143.671	16.2	2664.8
9/14/2016	15:30:00	0	143.655	16.2	2664.8
9/14/2016	15:45:00	0	143.638	16.2	2664.8
9/14/2016	16:00:00	0	143.62	16.2	2666
9/14/2016	16:15:00	0	143.601	16.2	2666
9/14/2016	16:30:00	0	143.582	16.2	2666
9/14/2016	16:45:00	0	143.507	16.2	2666
9/14/2016	17:00:00	0	143.487	16.2	2667.2
9/14/2016	17:15:00	0	143.508	16.2	2667.2
9/14/2016	17:30:00	0	143.467	16.2	2667.2
9/14/2016	17:45:00	0	143.487	16.2	2667.2
9/14/2016	18:00:00	0	143.487	16.2	2667.2
9/14/2016	18:15:00	0	143.488	16.2	2667.2
9/14/2016	18:30:00	0	143.469	16.2	2667.2
9/14/2016	18:45:00	0	143.449	16.2	2667.2
9/14/2016	19:00:00	0	143.47	16.2	2667.2
9/14/2016	19:15:00	0	143.491	16.2	2667.2
9/14/2016	19:30:00	0	143.49	16.2	2667.2
9/14/2016	19:45:00	0	143.487	16.2	2667.2
9/14/2016	20:00:00	0	143.523	16.2	2667.2
9/14/2016	20:15:00	0	143.501	16.2	2667.2
9/14/2016	20:30:00	0	143.537	16.2	2667.2
9/14/2016	20:45:00	0	143.511	16.2	2667.2
9/14/2016	21:00:00	0	143.472	16.2	2667.2
9/14/2016	21:15:00	0	143.446	16.2	2667.2
9/14/2016	21:30:00	0	143.523	16.2	2668.3
9/14/2016	21:45:00	0	143.467	16.2	2668.3
9/14/2016	22:00:00	0	143.547	16.2	2668.3

9/14/2016	22:15:00	0	143.545	16.2	2668.3
9/14/2016	22:30:00	0	143.604	16.2	2668.3
9/14/2016	22:45:00	0	143.622	16.2	2668.3
9/14/2016	23:00:00	0	143.627	16.2	2668.3
9/14/2016	23:15:00	0	143.707	16.2	2668.3
9/14/2016	23:30:00	0	143.711	16.2	2668.3
9/14/2016	23:45:00	0	143.675	16.2	2668.3
9/15/2016	0:00:00	0	143.779	16.2	2668.3
9/15/2016	0:15:00	0	143.801	16.2	2668.3
9/15/2016	0:30:00	0	143.821	16.2	2668.3
9/15/2016	0:45:00	0	143.843	16.2	2668.3
9/15/2016	1:00:00	0	143.862	16.2	2668.3
9/15/2016	1:15:00	0	143.925	16.2	2668.3
9/15/2016	1:30:00	0	143.988	16.2	2670.7
9/15/2016	1:45:00	0	143.991	16.2	2670.7
9/15/2016	2:00:00	0	144.054	16.2	2670.7
9/15/2016	2:15:00	0	144.079	16.2	2670.7
9/15/2016	2:30:00	0	144.1	16.2	2670.7
9/15/2016	2:45:00	0	144.161	16.2	2670.7
9/15/2016	3:00:00	0	144.182	16.2	2670.7
9/15/2016	3:15:00	0	144.201	16.2	2671.9
9/15/2016	3:30:00	0	144.239	16.2	2671.9
9/15/2016	3:45:00	0	144.263	16.2	2671.9
9/15/2016	4:00:00	0	144.342	16.2	2671.9
9/15/2016	4:15:00	0	144.402	16.2	2673
9/15/2016	4:30:00	0	144.419	16.2	2674.2
9/15/2016	4:45:00	0	144.439	16.2	2674.2
9/15/2016	5:00:00	0	144.496	16.2	2673
9/15/2016	5:15:00	0	144.513	16.2	2674.2
9/15/2016	5:30:00	0	144.534	16.2	2673
9/15/2016	5:45:00	0	144.593	16.2	2674.2
9/15/2016	6:00:00	0	144.592	16.2	2674.2
9/15/2016	6:15:00	0	144.647	16.2	2674.2
9/15/2016	6:30:00	0	144.604	16.2	2674.2
9/15/2016	6:45:00	0	144.578	16.2	2674.2
9/15/2016	7:00:00	0	144.594	16.2	2674.2
9/15/2016	7:15:00	0	144.574	16.2	2674.2
9/15/2016	7:30:00	0	144.494	16.2	2674.2
9/15/2016	7:45:00	0	144.473	16.2	2674.2
9/15/2016	8:00:00	0	144.467	16.2	2674.2
9/15/2016	8:15:00	0	144.445	16.2	2674.2
9/15/2016	8:30:00	0	144.427	16.2	2674.2
9/15/2016	8:45:00	0	144.381	16.2	2674.2
9/15/2016	9:00:00	0	144.361	16.2	2674.2
9/15/2016	9:15:00	0	144.32	16.2	2675.4
9/15/2016	9:30:00	0	144.298	16.2	2674.2
9/15/2016	9:45:00	0	144.299	16.2	2674.2

9/15/2016	10:00:00	0	144.259	16.2	2674.2
9/15/2016	10:15:00	0	144.261	16.2	2674.2
9/15/2016	10:30:00	0	144.247	16.2	2674.2
9/15/2016	10:45:00	0	144.251	16.2	2673
9/15/2016	11:00:00	0	144.174	16.2	2673
9/15/2016	11:15:00	0	144.254	16.2	2673
9/15/2016	11:30:00	0	144.314	16.2	2673
9/15/2016	11:45:00	0	144.358	16.2	2684.8
9/15/2016	12:00:00	0	144.381	16.2	2681.3
9/15/2016	12:15:00	0	144.441	16.2	2681.3
9/15/2016	12:30:00	0	144.447	16.2	2681.3
9/15/2016	12:45:00	0	144.452	16.2	2681.3
9/15/2016	13:00:00	0	144.536	16.2	2681.3
9/15/2016	13:15:00	0	144.52	16.2	2681.3
9/15/2016	13:30:00	0	144.564	16.2	2681.3
9/15/2016	13:45:00	0	144.571	16.2	2681.3
9/15/2016	14:00:00	0	144.573	16.2	2681.3
9/15/2016	14:15:00	0	144.557	16.2	2680.1
9/15/2016	14:30:00	0	144.542	16.2	2680.1
9/15/2016	14:45:00	0	144.542	16.2	2680.1
9/15/2016	15:00:00	0	144.521	16.2	2680.1
9/15/2016	15:15:00	0	144.521	16.2	2680.1
9/15/2016	15:30:00	0	144.526	16.2	2678.9
9/15/2016	15:45:00	0	144.513	16.2	2678.9
9/15/2016	16:00:00	0	144.519	16.2	2678.9
9/15/2016	16:15:00	0	144.509	16.2	2680.1
9/15/2016	16:30:00	0	144.516	16.2	2677.8
9/15/2016	16:45:00	0	144.518	16.2	2677.8
9/15/2016	17:00:00	0	144.499	16.2	2677.8
9/15/2016	17:15:00	0	144.52	16.2	2678.9
9/15/2016	17:30:00	0	144.561	16.2	2677.8
9/15/2016	17:45:00	0	144.483	16.2	2677.8
9/15/2016	18:00:00	0	144.523	16.2	2678.9
9/15/2016	18:15:00	0	144.546	16.2	2678.9
9/15/2016	18:30:00	0	144.568	16.2	2678.9
9/15/2016	18:45:00	0	144.567	16.2	2678.9
9/15/2016	19:00:00	0	144.606	16.2	2678.9
9/15/2016	19:15:00	0	144.628	16.2	2680.1
9/15/2016	19:30:00	0	144.626	16.2	2678.9
9/15/2016	19:45:00	0	144.625	16.2	2680.1
9/15/2016	20:00:00	0	144.622	16.2	2680.1
9/15/2016	20:15:00	0	144.641	16.2	2678.9
9/15/2016	20:30:00	0	144.636	16.2	2680.1
9/15/2016	20:45:00	0	144.655	16.2	2680.1
9/15/2016	21:00:00	0	144.679	16.2	2680.1
9/15/2016	21:15:00	0	144.695	16.2	2678.9
9/15/2016	21:30:00	0	144.734	16.2	2680.1

9/15/2016	21:45:00	0	144.715	16.2	2680.1
9/15/2016	22:00:00	0	144.735	16.2	2678.9
9/15/2016	22:15:00	0	144.758	16.2	2680.1
9/15/2016	22:30:00	0	144.777	16.2	2680.1
9/15/2016	22:45:00	0	144.774	16.2	2678.9
9/15/2016	23:00:00	0	144.791	16.2	2680.1
9/15/2016	23:15:00	0	144.749	16.2	2678.9
9/15/2016	23:30:00	0	144.789	16.2	2680.1
9/15/2016	23:45:00	0	144.811	16.2	2680.1
9/16/2016	0:00:00	0	144.895	16.2	2680.1
9/16/2016	0:15:00	0	144.856	16.2	2678.9
9/16/2016	0:30:00	0	144.856	16.2	2678.9
9/16/2016	0:45:00	0	144.898	16.2	2678.9
9/16/2016	1:00:00	0	144.921	16.2	2678.9
9/16/2016	1:15:00	0	144.924	16.2	2678.9
9/16/2016	1:30:00	0	144.984	16.2	2678.9
9/16/2016	1:45:00	0	144.967	16.2	2680.1
9/16/2016	2:00:00	0	144.965	16.2	2678.9
9/16/2016	2:15:00	0	145.044	16.2	2678.9
9/16/2016	2:30:00	0	145.008	16.2	2678.9
9/16/2016	2:45:00	0	145.088	16.2	2680.1
9/16/2016	3:00:00	0	145.106	16.2	2680.1
9/16/2016	3:15:00	0	145.107	16.2	2680.1
9/16/2016	3:30:00	0	145.11	16.2	2680.1
9/16/2016	3:45:00	0	145.173	16.2	2680.1
9/16/2016	4:00:00	0	145.173	16.2	2680.1
9/16/2016	4:15:00	0	145.213	16.2	2680.1
9/16/2016	4:30:00	0	145.272	16.2	2680.1
9/16/2016	4:45:00	0	145.272	16.2	2680.1
9/16/2016	5:00:00	0	145.291	16.2	2680.1
9/16/2016	5:15:00	0	145.313	16.2	2680.1
9/16/2016	5:30:00	0	145.31	16.2	2681.3
9/16/2016	5:45:00	0	145.328	16.2	2680.1
9/16/2016	6:00:00	0	145.347	16.2	2681.3
9/16/2016	6:15:00	0	145.344	16.2	2680.1
9/16/2016	6:30:00	0	145.282	16.2	2680.1
9/16/2016	6:45:00	0	145.225	16.2	2680.1
9/16/2016	7:00:00	0	145.167	16.2	2680.1
9/16/2016	7:15:00	0	145.046	16.2	2680.1
9/16/2016	7:30:00	0	144.983	16.2	2680.1
9/16/2016	7:45:00	0	144.943	16.2	2680.1
9/16/2016	8:00:00	0	144.899	16.2	2680.1
9/16/2016	8:15:00	0	144.802	16.2	2680.1
9/16/2016	8:30:00	0	144.704	16.2	2680.1
9/16/2016	8:45:00	0	144.638	16.2	2680.1
9/16/2016	9:00:00	0	144.597	16.2	2680.1
9/16/2016	9:15:00	0	144.536	16.2	2680.1

9/16/2016	9:30:00	0	144.512	16.2	2680.1
9/16/2016	9:45:00	0	144.451	16.2	2680.1
9/16/2016	10:00:00	0	144.408	16.2	2680.1
9/16/2016	10:15:00	0	144.334	16.2	2680.1
9/16/2016	10:30:00	0	144.294	16.2	2680.1
9/16/2016	10:45:00	0	144.262	16.2	2680.1
9/16/2016	11:00:00	0	144.223	16.2	2680.1
9/16/2016	11:15:00	0	144.205	16.2	2680.1
9/16/2016	11:30:00	0	144.226	16.2	2680.1
9/16/2016	11:45:00	0	144.312	16.2	2680.1
9/16/2016	12:00:00	0	144.338	16.2	2678.9
9/16/2016	12:15:00	0	144.437	16.2	2678.9
9/16/2016	12:30:00	0	144.499	16.2	2678.9
9/16/2016	12:45:00	0	144.517	16.2	2678.9
9/16/2016	13:00:00	0	144.559	16.2	2678.9
9/16/2016	13:15:00	0	144.585	16.2	2678.9
9/16/2016	13:30:00	0	144.567	16.2	2677.8
9/16/2016	13:45:00	0	144.607	16.2	2678.9
9/16/2016	14:00:00	0	144.593	16.2	2678.9
9/16/2016	14:15:00	0	144.595	16.2	2678.9
9/16/2016	14:30:00	0	144.575	16.2	2678.9
9/16/2016	14:45:00	0	144.574	16.2	2678.9
9/16/2016	15:00:00	0	144.574	16.2	2678.9
9/16/2016	15:15:00	0	144.557	16.2	2678.9
9/16/2016	15:30:00	0	144.518	16.2	2678.9
9/16/2016	15:45:00	0	144.52	16.2	2678.9
9/16/2016	16:00:00	0	144.501	16.2	2677.8
9/16/2016	16:15:00	0	144.482	16.2	2677.8
9/16/2016	16:30:00	0	144.486	16.2	2678.9
9/16/2016	16:45:00	0	144.468	16.2	2677.8
9/16/2016	17:00:00	0	144.447	16.2	2677.8
9/16/2016	17:15:00	0	144.425	16.2	2677.8
9/16/2016	17:30:00	0	144.388	16.2	2677.8
9/16/2016	17:45:00	0	144.373	16.2	2675.4
9/16/2016	18:00:00	0	144.352	16.2	2675.4
9/16/2016	18:15:00	0	144.352	16.2	2675.4
9/16/2016	18:30:00	0	144.37	16.2	2675.4
9/16/2016	18:45:00	0	144.348	16.2	2675.4
9/16/2016	19:00:00	0	144.388	16.2	2674.2
9/16/2016	19:15:00	0	144.346	16.2	2674.2
9/16/2016	19:30:00	0	144.369	16.2	2674.2
9/16/2016	19:45:00	0	144.382	16.2	2674.2
9/16/2016	20:00:00	0	144.346	16.2	2674.2
9/16/2016	20:15:00	0	144.321	16.2	2674.2
9/16/2016	20:30:00	0	144.359	16.2	2674.2
9/16/2016	20:45:00	0	144.375	16.2	2674.2
9/16/2016	21:00:00	0	144.372	16.2	2674.2

9/16/2016	21:15:00	0	144.389	16.2	2674.2
9/16/2016	21:30:00	0	144.408	16.2	2674.2
9/16/2016	21:45:00	0	144.385	16.2	2674.2
9/16/2016	22:00:00	0	144.402	16.2	2674.2
9/16/2016	22:15:00	0	144.437	16.2	2674.2
9/16/2016	22:30:00	0	144.455	16.2	2674.2
9/16/2016	22:45:00	0	144.475	16.2	2674.2
9/16/2016	23:00:00	0	144.511	16.2	2674.2
9/16/2016	23:15:00	0	144.532	16.2	2674.2
9/16/2016	23:30:00	0	144.55	16.2	2674.2
9/16/2016	23:45:00	0	144.612	16.2	2674.2
9/17/2016	0:00:00	0	144.633	16.2	2674.2
9/17/2016	0:15:00	0	144.633	16.2	2674.2
9/17/2016	0:30:00	0	144.665	16.2	2674.2
9/17/2016	0:45:00	0	144.685	16.2	2674.2
9/17/2016	1:00:00	0	144.686	16.2	2674.2
9/17/2016	1:15:00	0	144.769	16.2	2674.2
9/17/2016	1:30:00	0	144.771	16.2	2673
9/17/2016	1:45:00	0	144.855	16.2	2674.2
9/17/2016	2:00:00	0	144.837	16.2	2673
9/17/2016	2:15:00	0	144.904	16.2	2674.2
9/17/2016	2:30:00	0	144.943	16.2	2674.2
9/17/2016	2:45:00	0	144.925	16.2	2674.2
9/17/2016	3:00:00	0	144.98	16.2	2673
9/17/2016	3:15:00	0	144.981	16.2	2674.2
9/17/2016	3:30:00	0	145.003	16.2	2674.2
9/17/2016	3:45:00	0	145.059	16.2	2673
9/17/2016	4:00:00	0	145.08	16.2	2673
9/17/2016	4:15:00	0	145.084	16.2	2673
9/17/2016	4:30:00	0	145.12	16.2	2674.2
9/17/2016	4:45:00	0	145.14	16.2	2674.2
9/17/2016	5:00:00	0	145.158	16.2	2674.2
9/17/2016	5:15:00	0	145.153	16.2	2673
9/17/2016	5:30:00	0	145.21	16.2	2673
9/17/2016	5:45:00	0	145.262	16.2	2673
9/17/2016	6:00:00	0	145.242	16.2	2673
9/17/2016	6:15:00	0	145.201	16.2	2674.2
9/17/2016	6:30:00	0	145.262	16.2	2673
9/17/2016	6:45:00	0	145.229	16.2	2673
9/17/2016	7:00:00	0	145.286	16.2	2673
9/17/2016	7:15:00	0	145.303	16.2	2673
9/17/2016	7:30:00	0	145.272	16.2	2674.2
9/17/2016	7:45:00	0	145.259	16.2	2673
9/17/2016	8:00:00	0	145.236	16.2	2673
9/17/2016	8:15:00	0	145.205	16.2	2673
9/17/2016	8:30:00	0	145.147	16.2	2673
9/17/2016	8:45:00	0	145.104	16.2	2673

9/17/2016	9:00:00	0	145.066	16.2	2673
9/17/2016	9:15:00	0	145.004	16.2	2673
9/17/2016	9:30:00	0	144.905	16.2	2671.9
9/17/2016	9:45:00	0	144.923	16.2	2673
9/17/2016	10:00:00	0	144.825	16.2	2673
9/17/2016	10:15:00	0	144.81	16.2	2674.2
9/17/2016	10:30:00	0	144.739	16.2	2673
9/17/2016	10:45:00	0	144.697	16.2	2674.2
9/17/2016	11:00:00	0	144.641	16.2	2673
9/17/2016	11:15:00	0	144.565	16.2	2673
9/17/2016	11:30:00	0	144.508	16.2	2673
9/17/2016	11:45:00	0	144.453	16.2	2673
9/17/2016	12:00:00	0	144.395	16.2	2674.2
9/17/2016	12:15:00	0	144.316	16.2	2674.2
9/17/2016	12:30:00	0	144.257	16.2	2674.2
9/17/2016	12:45:00	0	144.197	16.2	2673
9/17/2016	13:00:00	0	144.158	16.2	2671.9
9/17/2016	13:15:00	0	144.123	16.2	2673
9/17/2016	13:30:00	0	144.086	16.2	2673
9/17/2016	13:45:00	0	144.052	16.2	2673
9/17/2016	14:00:00	0	144.094	16.2	2674.2
9/17/2016	14:15:00	0	144.039	16.2	2674.2
9/17/2016	14:30:00	0	144.042	16.2	2677.8
9/17/2016	14:45:00	0	144.025	16.2	2675.4
9/17/2016	15:00:00	0	143.988	16.2	2675.4
9/17/2016	15:15:00	0	143.973	16.2	2674.2
9/17/2016	15:30:00	0	143.954	16.2	2675.4
9/17/2016	15:45:00	0	143.993	16.2	2677.8
9/17/2016	16:00:00	0	143.992	16.2	2675.4
9/17/2016	16:15:00	0	144.009	16.2	2677.8
9/17/2016	16:30:00	0	144.01	16.2	2677.8
9/17/2016	16:45:00	0	143.993	16.2	2675.4
9/17/2016	17:00:00	0	144.05	16.2	2677.8
9/17/2016	17:15:00	0	144.05	16.2	2677.8
9/17/2016	17:30:00	0	144.036	16.2	2677.8
9/17/2016	17:45:00	0	143.958	16.2	2677.8
9/17/2016	18:00:00	0	144.039	16.2	2677.8
9/17/2016	18:15:00	0	144.019	16.2	2678.9
9/17/2016	18:30:00	0	144.039	16.2	2678.9
9/17/2016	18:45:00	0	143.98	16.2	2678.9
9/17/2016	19:00:00	0	144.039	16.2	2678.9
9/17/2016	19:15:00	0	144	16.2	2678.9
9/17/2016	19:30:00	0	143.982	16.2	2678.9
9/17/2016	19:45:00	0	144.004	16.2	2678.9
9/17/2016	20:00:00	0	144.022	16.2	2678.9
9/17/2016	20:15:00	0	144.037	16.2	2678.9
9/17/2016	20:30:00	0	144.05	16.2	2678.9

9/17/2016	20:45:00	0	144.033	16.2	2680.1
9/17/2016	21:00:00	0	144.016	16.2	2680.1
9/17/2016	21:15:00	0	144.032	16.2	2680.1
9/17/2016	21:30:00	0	144.032	16.2	2680.1
9/17/2016	21:45:00	0	144.051	16.2	2680.1
9/17/2016	22:00:00	0	144.074	16.2	2680.1
9/17/2016	22:15:00	0	144.056	16.2	2680.1
9/17/2016	22:30:00	0	144.059	16.2	2681.3
9/17/2016	22:45:00	0	144.059	16.2	2680.1
9/17/2016	23:00:00	0	144.101	16.2	2680.1
9/17/2016	23:15:00	0	144.084	16.2	2680.1
9/17/2016	23:30:00	0	144.107	16.2	2681.3
9/17/2016	23:45:00	0	144.129	16.2	2680.1
9/18/2016	0:00:00	0	144.134	16.2	2681.3
9/18/2016	0:15:00	0	144.121	16.2	2680.1
9/18/2016	0:30:00	0	144.122	16.2	2680.1
9/18/2016	0:45:00	0	144.105	16.2	2680.1
9/18/2016	1:00:00	0	144.142	16.2	2680.1
9/18/2016	1:15:00	0	144.227	16.2	2680.1
9/18/2016	1:30:00	0	144.19	16.2	2680.1
9/18/2016	1:45:00	0	144.25	16.2	2680.1
9/18/2016	2:00:00	0	144.266	16.2	2680.1
9/18/2016	2:15:00	0	144.347	16.2	2680.1
9/18/2016	2:30:00	0	144.349	16.2	2680.1
9/18/2016	2:45:00	0	144.367	16.2	2680.1
9/18/2016	3:00:00	0	144.409	16.2	2680.1
9/18/2016	3:15:00	0	144.433	16.2	2680.1
9/18/2016	3:30:00	0	144.469	16.2	2680.1
9/18/2016	3:45:00	0	144.49	16.2	2680.1
9/18/2016	4:00:00	0	144.572	16.2	2680.1
9/18/2016	4:15:00	0	144.534	16.2	2680.1
9/18/2016	4:30:00	0	144.612	16.2	2680.1
9/18/2016	4:45:00	0	144.653	16.2	2681.3
9/18/2016	5:00:00	0	144.671	16.2	2681.3
9/18/2016	5:15:00	0	144.729	16.2	2681.3
9/18/2016	5:30:00	0	144.77	16.2	2681.3
9/18/2016	5:45:00	0	144.81	16.2	2682.5
9/18/2016	6:00:00	0	144.846	16.2	2684.8
9/18/2016	6:15:00	0	144.859	16.2	2682.5
9/18/2016	6:30:00	0	144.919	16.2	2684.8
9/18/2016	6:45:00	0	144.957	16.2	2684.8
9/18/2016	7:00:00	0	144.951	16.2	2684.8
9/18/2016	7:15:00	0	145.013	16.2	2684.8
9/18/2016	7:30:00	0	145.009	16.2	2686
9/18/2016	7:45:00	0	145.063	16.2	2684.8
9/18/2016	8:00:00	0	145.043	16.2	2684.8
9/18/2016	8:15:00	0	145.08	16.2	2686

9/18/2016	8:30:00	0	145.08	16.2	2684.8
9/18/2016	8:45:00	0	145.115	16.2	2686
9/18/2016	9:00:00	0	145.107	16.2	2684.8
9/18/2016	9:15:00	0	145.167	16.2	2686
9/18/2016	9:30:00	0	145.149	16.2	2686
9/18/2016	9:45:00	0	145.184	16.2	2686
9/18/2016	10:00:00	0	145.185	16.2	2686
9/18/2016	10:15:00	0	145.228	16.2	2686
9/18/2016	10:30:00	0	145.255	16.2	2686
9/18/2016	10:45:00	0	145.277	16.2	2686
9/18/2016	11:00:00	0	145.246	16.2	2686
9/18/2016	11:15:00	0	145.251	16.2	2686
9/18/2016	11:30:00	0	145.281	16.2	2686
9/18/2016	11:45:00	0	145.307	16.2	2686
9/18/2016	12:00:00	0	145.313	16.2	2686
9/18/2016	12:15:00	0	145.321	16.2	2687.2
9/18/2016	12:30:00	0	145.342	16.2	2686
9/18/2016	12:45:00	0	145.378	16.2	2687.2
9/18/2016	13:00:00	0	145.378	16.2	2687.2
9/18/2016	13:15:00	0	145.353	16.2	2687.2
9/18/2016	13:30:00	0	145.374	16.2	2687.2
9/18/2016	13:45:00	0	145.392	16.2	2687.2
9/18/2016	14:00:00	0	145.375	16.2	2687.2
9/18/2016	14:15:00	0	145.455	16.2	2687.2
9/18/2016	14:30:00	0	145.455	16.2	2687.2
9/18/2016	14:45:00	0	145.421	16.2	2687.2
9/18/2016	15:00:00	0	145.441	16.2	2687.2
9/18/2016	15:15:00	0	145.443	16.2	2687.2
9/18/2016	15:30:00	0	145.503	16.2	2687.2
9/18/2016	15:45:00	0	145.488	16.2	2687.2
9/18/2016	16:00:00	0	145.566	16.2	2687.2
9/18/2016	16:15:00	0	145.549	16.2	2688.3
9/18/2016	16:30:00	0	145.622	16.2	2687.2
9/18/2016	16:45:00	0	145.626	16.2	2687.2
9/18/2016	17:00:00	0	145.649	16.2	2687.2
9/18/2016	17:15:00	0	145.671	16.2	2687.2
9/18/2016	17:30:00	0	145.67	16.2	2687.2
9/18/2016	17:45:00	0	145.751	16.2	2687.2
9/18/2016	18:00:00	0	145.768	16.2	2687.2
9/18/2016	18:15:00	0	145.811	16.2	2687.2
9/18/2016	18:30:00	0	145.815	16.2	2687.2
9/18/2016	18:45:00	0	145.853	16.2	2687.2
9/18/2016	19:00:00	0	145.875	16.2	2687.2
9/18/2016	19:15:00	0	145.896	16.2	2687.2
9/18/2016	19:30:00	0	145.936	16.2	2687.2
9/18/2016	19:45:00	0	145.951	16.2	2687.2
9/18/2016	20:00:00	0	145.989	16.2	2687.2

9/18/2016	20:15:00	0	146.003	16.2	2687.2
9/18/2016	20:30:00	0	146.058	16.2	2687.2
9/18/2016	20:45:00	0	146.054	16.2	2687.2
9/18/2016	21:00:00	0	146.114	16.2	2687.2
9/18/2016	21:15:00	0	146.114	16.2	2687.2
9/18/2016	21:30:00	0	146.135	16.2	2687.2
9/18/2016	21:45:00	0	146.134	16.2	2687.2
9/18/2016	22:00:00	0	146.174	16.2	2687.2
9/18/2016	22:15:00	0	146.177	16.2	2688.3
9/18/2016	22:30:00	0	146.196	16.2	2688.3
9/18/2016	22:45:00	0	146.216	16.2	2688.3
9/18/2016	23:00:00	0	146.272	16.2	2688.3
9/18/2016	23:15:00	0	146.249	16.2	2688.3
9/18/2016	23:30:00	0	146.271	16.2	2688.3
9/18/2016	23:45:00	0	146.315	16.2	2688.3
9/19/2016	0:00:00	0	146.327	16.2	2689.5
9/19/2016	0:15:00	0	146.33	16.2	2689.5
9/19/2016	0:30:00	0	146.345	16.2	2689.5
9/19/2016	0:45:00	0	146.384	16.2	2689.5
9/19/2016	1:00:00	0	146.389	16.2	2689.5
9/19/2016	1:15:00	0	146.367	16.2	2689.5
9/19/2016	1:30:00	0	146.412	16.2	2689.5
9/19/2016	1:45:00	0	146.41	16.2	2689.5
9/19/2016	2:00:00	0	146.392	16.2	2691.9
9/19/2016	2:15:00	0	146.391	16.2	2691.9
9/19/2016	2:30:00	0	146.411	16.2	2691.9
9/19/2016	2:45:00	0	146.414	16.2	2689.5
9/19/2016	3:00:00	0	146.415	16.2	2689.5
9/19/2016	3:15:00	0	146.374	16.2	2689.5
9/19/2016	3:30:00	0	146.438	16.2	2689.5
9/19/2016	3:45:00	0	146.441	16.2	2689.5
9/19/2016	4:00:00	0	146.443	16.2	2689.5
9/19/2016	4:15:00	0	146.456	16.2	2689.5
9/19/2016	4:30:00	0	146.441	16.2	2689.5
9/19/2016	4:45:00	0	146.463	16.2	2691.9
9/19/2016	5:00:00	0	146.462	16.2	2691.9
9/19/2016	5:15:00	0	146.481	16.2	2689.5
9/19/2016	5:30:00	0	146.46	16.2	2689.5
9/19/2016	5:45:00	0	146.461	16.2	2691.9
9/19/2016	6:00:00	0	146.46	16.2	2689.5
9/19/2016	6:15:00	0	146.505	16.2	2689.5
9/19/2016	6:30:00	0	146.441	16.2	2688.3
9/19/2016	6:45:00	0	146.358	16.2	2689.5
9/19/2016	7:00:00	0	146.353	16.2	2688.3
9/19/2016	7:15:00	0	146.35	16.2	2688.3
9/19/2016	7:30:00	0	146.347	16.2	2688.3
9/19/2016	7:45:00	0	146.306	16.2	2688.3

9/19/2016	8:00:00	0	146.283	16.2	2687.2
9/19/2016	8:15:00	0	146.257	16.2	2687.2
9/19/2016	8:30:00	0	146.208	16.2	2687.2
9/19/2016	8:45:00	0	146.205	16.2	2688.3
9/19/2016	9:00:00	0	146.142	16.2	2688.3
9/19/2016	9:15:00	0	146.091	16.2	2688.3
9/19/2016	9:30:00	0	146.067	16.2	2688.3
9/19/2016	9:45:00	0	146.025	16.2	2688.3
9/19/2016	10:00:00	0	146.018	16.2	2688.3
9/19/2016	10:15:00	0	145.916	16.2	2688.3
9/19/2016	10:30:00	0	145.834	16.2	2688.3
9/19/2016	10:45:00	0	145.779	16.2	2688.3
9/19/2016	11:00:00	0	145.779	16.2	2688.3
9/19/2016	11:15:00	0	145.699	16.2	2688.3
9/19/2016	11:30:00	0	145.759	16.2	2687.2
9/19/2016	11:45:00	0	145.663	16.2	2688.3
9/19/2016	12:00:00	0	145.686	16.2	2688.3
9/19/2016	12:15:00	0	145.627	16.2	2688.3
9/19/2016	12:30:00	0	145.611	16.2	2688.3
9/19/2016	12:45:00	0	145.617	16.2	2688.3
9/19/2016	13:00:00	0	145.563	16.2	2688.3
9/19/2016	13:15:00	0	145.507	16.2	2689.5
9/19/2016	13:30:00	0	145.508	16.2	2689.5
9/19/2016	13:45:00	0	145.47	16.2	2689.5
9/19/2016	14:00:00	0	145.456	16.2	2689.5
9/19/2016	14:15:00	0	145.439	16.2	2689.5
9/19/2016	14:30:00	0	145.406	16.2	2689.5
9/19/2016	14:45:00	0	145.415	16.2	2691.9
9/19/2016	15:00:00	0	145.377	16.2	2689.5
9/19/2016	15:15:00	0	145.324	16.2	2689.5
9/19/2016	15:30:00	0	145.327	16.2	2689.5
9/19/2016	15:45:00	0	145.312	16.2	2689.5
9/19/2016	16:00:00	0	145.278	16.2	2689.5
9/19/2016	16:15:00	0	145.279	16.2	2689.5
9/19/2016	16:30:00	0	145.219	16.2	2688.3
9/19/2016	16:45:00	0	145.197	16.2	2689.5
9/19/2016	17:00:00	0	145.216	16.2	2688.3
9/19/2016	17:15:00	0	145.194	16.2	2688.3
9/19/2016	17:30:00	0	145.189	16.2	2689.5
9/19/2016	17:45:00	0	145.126	16.2	2689.5
9/19/2016	18:00:00	0	145.092	16.2	2689.5
9/19/2016	18:15:00	0	145.101	16.2	2689.5
9/19/2016	18:30:00	0	145.113	16.2	2689.5
9/19/2016	18:45:00	0	145.092	16.2	2689.5
9/19/2016	19:00:00	0	145.085	16.2	2689.5
9/19/2016	19:15:00	0	145.121	16.2	2689.5
9/19/2016	19:30:00	0	145.153	16.2	2691.9

9/19/2016	19:45:00	0	145.128	16.2	2691.9
9/19/2016	20:00:00	0	145.186	16.2	2689.5
9/19/2016	20:15:00	0	145.193	16.2	2691.9
9/19/2016	20:30:00	0	145.147	16.2	2691.9
9/19/2016	20:45:00	0	145.254	16.2	2691.9
9/19/2016	21:00:00	0	145.205	16.2	2689.5
9/19/2016	21:15:00	0	145.294	16.2	2688.3
9/19/2016	21:30:00	0	145.247	16.2	2689.5
9/19/2016	21:45:00	0	145.301	16.2	2689.5
9/19/2016	22:00:00	0	145.319	16.2	2688.3
9/19/2016	22:15:00	0	145.336	16.2	2689.5
9/19/2016	22:30:00	0	145.356	16.2	2689.5
9/19/2016	22:45:00	0	145.392	16.2	2688.3
9/19/2016	23:00:00	0	145.423	16.2	2688.3
9/19/2016	23:15:00	0	145.425	16.2	2689.5
9/19/2016	23:30:00	0	145.346	16.2	2688.3
9/19/2016	23:45:00	0	145.346	16.2	2688.3
9/20/2016	0:00:00	0	145.367	16.2	2688.3
9/20/2016	0:15:00	0	145.344	16.2	2688.3
9/20/2016	0:30:00	0	145.32	16.2	2688.3
9/20/2016	0:45:00	0	145.28	16.2	2688.3
9/20/2016	1:00:00	0	145.285	16.2	2688.3
9/20/2016	1:15:00	0	145.325	16.2	2688.3
9/20/2016	1:30:00	0	145.347	16.2	2688.3
9/20/2016	1:45:00	0	145.366	16.2	2688.3
9/20/2016	2:00:00	0	145.385	16.2	2688.3
9/20/2016	2:15:00	0	145.409	16.2	2688.3
9/20/2016	2:30:00	0	145.391	16.2	2688.3
9/20/2016	2:45:00	0	145.433	16.2	2688.3
9/20/2016	3:00:00	0	145.417	16.2	2688.3
9/20/2016	3:15:00	0	145.381	16.2	2688.3
9/20/2016	3:30:00	0	145.422	16.2	2688.3
9/20/2016	3:45:00	0	145.427	16.2	2688.3
9/20/2016	4:00:00	0	145.411	16.2	2689.5
9/20/2016	4:15:00	0	145.431	16.2	2689.5
9/20/2016	4:30:00	0	145.492	16.2	2688.3
9/20/2016	4:45:00	0	145.472	16.2	2689.5
9/20/2016	5:00:00	0	145.456	16.2	2688.3
9/20/2016	5:15:00	0	145.493	16.2	2689.5
9/20/2016	5:30:00	0	145.472	16.2	2688.3
9/20/2016	5:45:00	0	145.471	16.2	2688.3
9/20/2016	6:00:00	0	145.491	16.2	2688.3
9/20/2016	6:15:00	0	145.551	16.2	2688.3
9/20/2016	6:30:00	0	145.525	16.2	2687.2
9/20/2016	6:45:00	0	145.563	16.2	2687.2
9/20/2016	7:00:00	0	145.503	16.2	2687.2
9/20/2016	7:15:00	0	145.561	16.2	2686

9/20/2016	7:30:00	0	145.558	16.2	2686
9/20/2016	7:45:00	0	145.502	16.2	2686
9/20/2016	8:00:00	0	145.482	16.2	2686
9/20/2016	8:15:00	0	145.443	16.2	2684.8
9/20/2016	8:30:00	0	145.403	16.2	2684.8
9/20/2016	8:45:00	0	145.329	16.2	2684.8
9/20/2016	9:00:00	0	145.252	16.2	2684.8
9/20/2016	9:15:00	0	145.187	16.2	2684.8
9/20/2016	9:30:00	0	145.165	16.2	2684.8
9/20/2016	9:45:00	0	145.046	16.2	2684.8
9/20/2016	10:00:00	0	145.009	16.2	2684.8
9/20/2016	10:15:00	0	144.955	16.2	2686
9/20/2016	10:30:00	0	144.918	16.2	2686
9/20/2016	10:45:00	0	144.865	16.2	2686
9/20/2016	11:00:00	0	144.81	16.2	2687.2
9/20/2016	11:15:00	0	144.813	16.2	2687.2
9/20/2016	11:30:00	0	144.739	16.2	2687.2
9/20/2016	11:45:00	0	144.681	16.2	2688.3
9/20/2016	12:00:00	0	144.657	16.2	2688.3
9/20/2016	12:15:00	0	144.639	16.2	2688.3
9/20/2016	12:30:00	0	144.603	16.2	2688.3
9/20/2016	12:45:00	0	144.647	16.2	2688.3
9/20/2016	13:00:00	0	144.651	16.2	2688.3
9/20/2016	13:15:00	0	144.652	16.2	2688.3
9/20/2016	13:30:00	0	144.636	16.2	2688.3
9/20/2016	13:45:00	0	144.682	16.2	2688.3
9/20/2016	14:00:00	0	144.669	16.2	2688.3
9/20/2016	14:15:00	0	144.67	16.2	2689.5
9/20/2016	14:30:00	0	144.655	16.2	2688.3
9/20/2016	14:45:00	0	144.697	16.2	2688.3
9/20/2016	15:00:00	0	144.642	16.2	2688.3
9/20/2016	15:15:00	0	144.625	16.2	2688.3
9/20/2016	15:30:00	0	144.546	16.2	2688.3
9/20/2016	15:45:00	0	144.549	16.2	2688.3
9/20/2016	16:00:00	0	144.568	16.2	2688.3
9/20/2016	16:15:00	0	144.548	16.2	2688.3
9/20/2016	16:30:00	0	144.514	16.2	2688.3
9/20/2016	16:45:00	0	144.496	16.2	2688.3
9/20/2016	17:00:00	0	144.516	16.2	2688.3
9/20/2016	17:15:00	0	144.459	16.2	2688.3
9/20/2016	17:30:00	0	144.478	16.2	2688.3
9/20/2016	17:45:00	0	144.442	16.2	2688.3
9/20/2016	18:00:00	0	144.476	16.2	2688.3
9/20/2016	18:15:00	0	144.457	16.2	2688.3
9/20/2016	18:30:00	0	144.437	16.2	2688.3
9/20/2016	18:45:00	0	144.417	16.2	2689.5
9/20/2016	19:00:00	0	144.423	16.2	2689.5

9/20/2016	19:15:00	0	144.441	16.2	2688.3
9/20/2016	19:30:00	0	144.464	16.2	2688.3
9/20/2016	19:45:00	0	144.46	16.2	2688.3
9/20/2016	20:00:00	0	144.44	16.2	2688.3
9/20/2016	20:15:00	0	144.498	16.2	2688.3
9/20/2016	20:30:00	0	144.503	16.2	2688.3
9/20/2016	20:45:00	0	144.52	16.2	2688.3
9/20/2016	21:00:00	0	144.482	16.2	2688.3
9/20/2016	21:15:00	0	144.48	16.2	2687.2
9/20/2016	21:30:00	0	144.54	16.2	2687.2
9/20/2016	21:45:00	0	144.544	16.2	2688.3
9/20/2016	22:00:00	0	144.625	16.2	2688.3
9/20/2016	22:15:00	0	144.593	16.2	2687.2
9/20/2016	22:30:00	0	144.626	16.2	2687.2
9/20/2016	22:45:00	0	144.684	16.2	2687.2
9/20/2016	23:00:00	0	144.724	16.2	2687.2
9/20/2016	23:15:00	0	144.743	16.2	2687.2
9/20/2016	23:30:00	0	144.724	16.2	2687.2
9/20/2016	23:45:00	0	144.768	16.2	2687.2
9/21/2016	0:00:00	0	144.825	16.2	2687.2
9/21/2016	0:15:00	0	144.783	16.2	2687.2
9/21/2016	0:30:00	0	144.758	16.2	2688.3
9/21/2016	0:45:00	0	144.873	16.2	2688.3
9/21/2016	1:00:00	0	144.852	16.2	2688.3
9/21/2016	1:15:00	0	144.888	16.2	2688.3
9/21/2016	1:30:00	0	144.903	16.2	2688.3
9/21/2016	1:45:00	0	144.881	16.2	2688.3
9/21/2016	2:00:00	0	144.922	16.2	2688.3
9/21/2016	2:15:00	0	144.921	16.2	2689.5
9/21/2016	2:30:00	0	144.942	16.2	2689.5
9/21/2016	2:45:00	0	144.92	16.2	2689.5
9/21/2016	3:00:00	0	144.922	16.2	2691.9
9/21/2016	3:15:00	0	144.942	16.2	2689.5
9/21/2016	3:30:00	0	144.981	16.2	2689.5
9/21/2016	3:45:00	0	144.98	16.2	2691.9
9/21/2016	4:00:00	0	144.98	16.2	2691.9
9/21/2016	4:15:00	0	145.037	16.2	2691.9
9/21/2016	4:30:00	0	145.016	16.2	2691.9
9/21/2016	4:45:00	0	145.019	16.2	2691.9
9/21/2016	5:00:00	0	145.018	16.2	2691.9
9/21/2016	5:15:00	0	145.038	16.2	2691.9
9/21/2016	5:30:00	0	145.078	16.2	2691.9
9/21/2016	5:45:00	0	145.019	16.2	2693
9/21/2016	6:00:00	0	145.037	16.2	2693
9/21/2016	6:15:00	0	144.994	16.2	2693
9/21/2016	6:30:00	0	144.895	16.2	2693
9/21/2016	6:45:00	0	144.89	16.2	2693

9/21/2016	7:00:00	0	144.769	16.2	2693
9/21/2016	7:15:00	0	144.642	16.2	2693
9/21/2016	7:30:00	0	144.617	16.2	2693
9/21/2016	7:45:00	0	144.532	16.2	2693
9/21/2016	8:00:00	0	144.491	16.2	2693
9/21/2016	8:15:00	0	144.431	16.2	2693
9/21/2016	8:30:00	0	144.39	16.2	2693
9/21/2016	8:45:00	0	144.31	16.2	2693
9/21/2016	9:00:00	0	144.25	16.2	2693
9/21/2016	9:15:00	0	144.146	16.2	2693
9/21/2016	9:30:00	0	144.064	16.2	2693
9/21/2016	9:45:00	0	143.976	16.2	2693
9/21/2016	10:00:00	0	143.955	16.2	2693
9/21/2016	10:15:00	0	143.932	16.2	2691.9
9/21/2016	10:30:00	0	143.91	16.2	2693
9/21/2016	10:45:00	0	143.971	16.2	2693
9/21/2016	11:00:00	0	144.013	16.2	2693
9/21/2016	11:15:00	0	144.071	16.2	2693
9/21/2016	11:30:00	0	144.152	16.2	2693
9/21/2016	11:45:00	0	144.171	16.2	2693
9/21/2016	12:00:00	0	144.232	16.2	2693
9/21/2016	12:15:00	0	144.29	16.2	2693
9/21/2016	12:30:00	0	144.294	16.2	2693
9/21/2016	12:45:00	0	144.296	16.2	2691.9
9/21/2016	13:00:00	0	144.315	16.2	2693
9/21/2016	13:15:00	0	144.356	16.2	2689.5
9/21/2016	13:30:00	0	144.359	16.2	2693
9/21/2016	13:45:00	0	144.363	16.2	2693
9/21/2016	14:00:00	0	144.384	16.2	2691.9
9/21/2016	14:15:00	0	144.448	16.2	2691.9
9/21/2016	14:30:00	0	144.373	16.2	2691.9
9/21/2016	14:45:00	0	144.416	16.2	2691.9
9/21/2016	15:00:00	0	144.414	16.2	2691.9
9/21/2016	15:15:00	0	144.373	16.2	2691.9
9/21/2016	15:30:00	0	144.359	16.2	2689.5
9/21/2016	15:45:00	0	144.38	16.2	2689.5
9/21/2016	16:00:00	0	144.357	16.2	2691.9
9/21/2016	16:15:00	0	144.354	16.2	2689.5
9/21/2016	16:30:00	0	144.362	16.2	2689.5
9/21/2016	16:45:00	0	144.367	16.2	2689.5
9/21/2016	17:00:00	0	144.391	16.2	2689.5
9/21/2016	17:15:00	0	144.396	16.2	2689.5
9/21/2016	17:30:00	0	144.41	16.2	2689.5
9/21/2016	17:45:00	0	144.493	16.2	2688.3
9/21/2016	18:00:00	0	144.49	16.2	2689.5
9/21/2016	18:15:00	0	144.469	16.2	2688.3
9/21/2016	18:30:00	0	144.585	16.2	2688.3

9/21/2016	18:45:00	0	144.581	16.2	2688.3
9/21/2016	19:00:00	0	144.681	16.2	2688.3
9/21/2016	19:15:00	0	144.652	16.2	2688.3
9/21/2016	19:30:00	0	144.651	16.2	2688.3
9/21/2016	19:45:00	0	144.754	16.2	2688.3
9/21/2016	20:00:00	0	144.731	16.2	2687.2
9/21/2016	20:15:00	0	144.805	16.2	2687.2
9/21/2016	20:30:00	0	144.834	16.2	2687.2
9/21/2016	20:45:00	0	144.846	16.2	2687.2
9/21/2016	21:00:00	0	144.863	16.2	2687.2
9/21/2016	21:15:00	0	144.934	16.2	2687.2
9/21/2016	21:30:00	0	144.97	16.2	2688.3
9/21/2016	21:45:00	0	145.008	16.2	2688.3
9/21/2016	22:00:00	0	145.066	16.2	2688.3
9/21/2016	22:15:00	0	145.043	16.2	2688.3
9/21/2016	22:30:00	0	145.101	16.2	2688.3
9/21/2016	22:45:00	0	145.161	16.2	2688.3
9/21/2016	23:00:00	0	145.201	16.2	2688.3
9/21/2016	23:15:00	0	145.199	16.2	2688.3
9/21/2016	23:30:00	0	145.238	16.2	2688.3
9/21/2016	23:45:00	0	145.262	16.2	2688.3
9/22/2016	0:00:00	0	145.278	16.2	2688.3
9/22/2016	0:15:00	0	145.274	16.2	2689.5
9/22/2016	0:30:00	0	145.28	16.2	2689.5
9/22/2016	0:45:00	0	145.301	16.2	2688.3
9/22/2016	1:00:00	0	145.264	16.2	2688.3
9/22/2016	1:15:00	0	145.284	16.2	2688.3
9/22/2016	1:30:00	0	145.28	16.2	2688.3
9/22/2016	1:45:00	0	145.238	16.2	2688.3
9/22/2016	2:00:00	0	145.236	16.2	2688.3
9/22/2016	2:15:00	0	145.315	16.2	2688.3
9/22/2016	2:30:00	0	145.269	16.2	2689.5
9/22/2016	2:45:00	0	145.306	16.2	2689.5
9/22/2016	3:00:00	0	145.266	16.2	2688.3
9/22/2016	3:15:00	0	145.284	16.2	2688.3
9/22/2016	3:30:00	0	145.265	16.2	2689.5
9/22/2016	3:45:00	0	145.305	16.2	2689.5
9/22/2016	4:00:00	0	145.282	16.2	2689.5
9/22/2016	4:15:00	0	145.301	16.2	2688.3
9/22/2016	4:30:00	0	145.3	16.2	2688.3
9/22/2016	4:45:00	0	145.316	16.2	2689.5
9/22/2016	5:00:00	0	145.332	16.2	2689.5
9/22/2016	5:15:00	0	145.356	16.2	2689.5
9/22/2016	5:30:00	0	145.33	16.2	2689.5
9/22/2016	5:45:00	0	145.303	16.2	2689.5
9/22/2016	6:00:00	0	145.275	16.2	2689.5
9/22/2016	6:15:00	0	145.232	16.2	2689.5

9/22/2016	6:30:00	0	145.229	16.2	2691.9
9/22/2016	6:45:00	0	145.131	16.2	2689.5
9/22/2016	7:00:00	0	145.062	16.2	2689.5
9/22/2016	7:15:00	0	145.006	16.2	2689.5
9/22/2016	7:30:00	0	144.943	16.2	2689.5
9/22/2016	7:45:00	0	144.82	16.2	2689.5
9/22/2016	8:00:00	0	144.692	16.2	2689.5
9/22/2016	8:15:00	0	144.554	16.2	2689.5
9/22/2016	8:30:00	0	144.491	16.2	2689.5
9/22/2016	8:45:00	0	144.389	16.2	2689.5
9/22/2016	9:00:00	0	144.326	16.2	2689.5
9/22/2016	9:15:00	0	144.283	16.2	2689.5
9/22/2016	9:30:00	0	144.279	16.2	2689.5
9/22/2016	9:45:00	0	144.158	16.2	2689.5
9/22/2016	10:00:00	0	144.192	16.2	2688.3
9/22/2016	10:15:00	0	144.185	16.2	2700.1
9/22/2016	10:30:00	0	144.142	16.2	2700.1
9/22/2016	10:45:00	0	144.124	16.2	2700.1
9/22/2016	11:00:00	0	144.124	16.2	2700.1
9/22/2016	11:15:00	0	144.044	16.2	2700.1
9/22/2016	11:30:00	0	144.029	16.2	2700.1
9/22/2016	11:45:00	0	144.01	16.2	2700.1
9/22/2016	12:00:00	0	143.937	16.2	2698.9
9/22/2016	12:15:00	0	143.941	16.2	2698.9
9/22/2016	12:30:00	0	143.882	16.2	2698.9
9/22/2016	12:45:00	0	143.845	16.2	2698.9
9/22/2016	13:00:00	0	143.783	16.2	2698.9
9/22/2016	13:15:00	0	143.742	16.2	2698.9
9/22/2016	13:30:00	0	143.747	16.2	2698.9
9/22/2016	13:45:00	0	143.685	16.2	2698.9
9/22/2016	14:00:00	0	143.631	16.2	2698.9
9/22/2016	14:15:00	0	143.658	16.2	2698.9
9/22/2016	14:30:00	0	143.68	16.2	2698.9
9/22/2016	14:45:00	0	143.757	16.2	2698.9
9/22/2016	15:00:00	0	143.809	16.2	2698.9
9/22/2016	15:15:00	0	143.812	16.2	2698.9
9/22/2016	15:30:00	0	143.815	16.2	2696.6
9/22/2016	15:45:00	0	143.899	16.2	2695.4
9/22/2016	16:00:00	0	143.845	16.2	2695.4
9/22/2016	16:15:00	0	143.847	16.2	2695.4
9/22/2016	16:30:00	0	143.89	16.2	2694.2
9/22/2016	16:45:00	0	143.893	16.2	2694.2
9/22/2016	17:00:00	0	143.935	16.2	2694.2
9/22/2016	17:15:00	0	143.995	16.2	2694.2
9/22/2016	17:30:00	0	143.971	16.2	2693
9/22/2016	17:45:00	0	144.072	16.2	2693
9/22/2016	18:00:00	0	144.153	16.2	2693

9/22/2016	18:15:00	0	144.128	16.2	2693
9/22/2016	18:30:00	0	144.146	16.2	2693
9/22/2016	18:45:00	0	144.206	16.2	2691.9
9/22/2016	19:00:00	0	144.239	16.2	2693
9/22/2016	19:15:00	0	144.259	16.2	2691.9
9/22/2016	19:30:00	0	144.284	16.2	2691.9
9/22/2016	19:45:00	0	144.301	16.2	2689.5
9/22/2016	20:00:00	0	144.324	16.2	2689.5
9/22/2016	20:15:00	0	144.313	16.2	2691.9
9/22/2016	20:30:00	0	144.366	16.2	2689.5
9/22/2016	20:45:00	0	144.406	16.2	2688.3
9/22/2016	21:00:00	0	144.38	16.2	2688.3
9/22/2016	21:15:00	0	144.44	16.2	2691.9
9/22/2016	21:30:00	0	144.52	16.2	2688.3
9/22/2016	21:45:00	0	144.517	16.2	2689.5
9/22/2016	22:00:00	0	144.53	16.2	2688.3
9/22/2016	22:15:00	0	144.591	16.2	2688.3
9/22/2016	22:30:00	0	144.629	16.2	2689.5
9/22/2016	22:45:00	0	144.65	16.2	2688.3
9/22/2016	23:00:00	0	144.632	16.2	2687.2
9/22/2016	23:15:00	0	144.746	16.2	2689.5
9/22/2016	23:30:00	0	144.785	16.2	2687.2
9/22/2016	23:45:00	0	144.842	16.2	2687.2
9/23/2016	0:00:00	0	144.821	16.2	2688.3
9/23/2016	0:15:00	0	144.901	16.2	2687.2
9/23/2016	0:30:00	0	144.94	16.2	2687.2
9/23/2016	0:45:00	0	144.938	16.2	2686
9/23/2016	1:00:00	0	145.031	16.2	2686
9/23/2016	1:15:00	0	145.072	16.2	2686
9/23/2016	1:30:00	0	145.134	16.2	2686
9/23/2016	1:45:00	0	145.13	16.2	2686
9/23/2016	2:00:00	0	145.145	16.2	2684.8
9/23/2016	2:15:00	0	145.224	16.2	2684.8
9/23/2016	2:30:00	0	145.245	16.2	2684.8
9/23/2016	2:45:00	0	145.286	16.2	2684.8
9/23/2016	3:00:00	0	145.305	16.2	2686
9/23/2016	3:15:00	0	145.326	16.2	2684.8
9/23/2016	3:30:00	0	145.325	16.2	2684.8
9/23/2016	3:45:00	0	145.37	16.2	2684.8
9/23/2016	4:00:00	0	145.348	16.2	2684.8
9/23/2016	4:15:00	0	145.329	16.2	2684.8
9/23/2016	4:30:00	0	145.33	16.2	2684.8
9/23/2016	4:45:00	0	145.347	16.2	2684.8
9/23/2016	5:00:00	0	145.326	16.2	2684.8
9/23/2016	5:15:00	0	145.345	16.2	2684.8
9/23/2016	5:30:00	0	145.318	16.2	2684.8
9/23/2016	5:45:00	0	145.353	16.2	2684.8

9/23/2016	6:00:00	0	145.313	16.2	2684.8
9/23/2016	6:15:00	0	145.33	16.2	2684.8
9/23/2016	6:30:00	0	145.327	16.2	2684.8
9/23/2016	6:45:00	0	145.211	16.2	2684.8
9/23/2016	7:00:00	0	145.063	16.2	2684.8
9/23/2016	7:15:00	0	144.9	16.2	2686
9/23/2016	7:30:00	0	144.772	16.2	2686
9/23/2016	7:45:00	0	144.665	16.2	2686
9/23/2016	8:00:00	0	144.546	16.2	2684.8
9/23/2016	8:15:00	0	144.399	16.2	2684.8
9/23/2016	8:30:00	0	144.273	16.2	2684.8
9/23/2016	8:45:00	0	144.176	16.2	2684.8
9/23/2016	9:00:00	0	144.084	16.2	2684.8
9/23/2016	9:15:00	0	143.964	16.2	2684.8
9/23/2016	9:30:00	0	143.842	16.2	2682.5
9/23/2016	9:45:00	0	143.776	16.2	2684.8
9/23/2016	10:00:00	0	143.715	16.2	2682.5
9/23/2016	10:15:00	0	143.675	16.2	2682.5
9/23/2016	10:30:00	0	143.616	16.2	2682.5
9/23/2016	10:45:00	0	143.637	16.2	2682.5
9/23/2016	11:00:00	0	143.58	16.2	2681.3
9/23/2016	11:15:00	0	143.54	16.2	2681.3
9/23/2016	11:30:00	0	143.518	16.2	2681.3
9/23/2016	11:45:00	0	143.503	16.2	2682.5
9/23/2016	12:00:00	0	143.467	16.2	2682.5
9/23/2016	12:15:00	0	143.446	16.2	2681.3
9/23/2016	12:30:00	0	143.408	16.2	2681.3
9/23/2016	12:45:00	0	143.412	16.2	2681.3
9/23/2016	13:00:00	0	143.431	16.2	2680.1
9/23/2016	13:15:00	0	143.477	16.2	2681.3
9/23/2016	13:30:00	0	143.498	16.2	2681.3
9/23/2016	13:45:00	0	143.573	16.2	2681.3
9/23/2016	14:00:00	0	143.641	16.2	2680.1
9/23/2016	14:15:00	0	143.651	16.2	2681.3
9/23/2016	14:30:00	0	143.674	16.2	2682.5
9/23/2016	14:45:00	0	143.749	16.2	2682.5
9/23/2016	15:00:00	0	143.792	16.2	2682.5
9/23/2016	15:15:00	0	143.816	16.2	2682.5
9/23/2016	15:30:00	0	143.826	16.2	2682.5
9/23/2016	15:45:00	0	143.864	16.2	2682.5
9/23/2016	16:00:00	0	143.878	16.2	2682.5
9/23/2016	16:15:00	0	143.858	16.2	2682.5
9/23/2016	16:30:00	0	143.906	16.2	2682.5
9/23/2016	16:45:00	0	143.928	16.2	2681.3
9/23/2016	17:00:00	0	143.925	16.2	2681.3
9/23/2016	17:15:00	0	143.891	16.2	2681.3
9/23/2016	17:30:00	0	143.886	16.2	2681.3

9/23/2016	17:45:00	0	143.905	16.2	2681.3
9/23/2016	18:00:00	0	143.93	16.2	2681.3
9/23/2016	18:15:00	0	143.955	16.2	2680.1
9/23/2016	18:30:00	0	143.91	16.2	2680.1
9/23/2016	18:45:00	0	143.935	16.2	2678.9
9/23/2016	19:00:00	0	143.974	16.2	2680.1
9/23/2016	19:15:00	0	143.952	16.2	2678.9
9/23/2016	19:30:00	0	143.95	16.2	2678.9
9/23/2016	19:45:00	0	143.949	16.2	2678.9
9/23/2016	20:00:00	0	143.966	16.2	2680.1
9/23/2016	20:15:00	0	143.987	16.2	2678.9
9/23/2016	20:30:00	0	144.001	16.2	2678.9
9/23/2016	20:45:00	0	144.018	16.2	2678.9
9/23/2016	21:00:00	0	144.085	16.2	2678.9
9/23/2016	21:15:00	0	144.067	16.2	2678.9
9/23/2016	21:30:00	0	144.105	16.2	2677.8
9/23/2016	21:45:00	0	144.125	16.2	2677.8
9/23/2016	22:00:00	0	144.141	16.2	2678.9
9/23/2016	22:15:00	0	144.199	16.2	2677.8
9/23/2016	22:30:00	0	144.219	16.2	2677.8
9/23/2016	22:45:00	0	144.218	16.2	2677.8
9/23/2016	23:00:00	0	144.228	16.2	2677.8
9/23/2016	23:15:00	0	144.295	16.2	2677.8
9/23/2016	23:30:00	0	144.291	16.2	2677.8
9/23/2016	23:45:00	0	144.327	16.2	2675.4
9/24/2016	0:00:00	0	144.374	16.2	2675.4
9/24/2016	0:15:00	0	144.377	16.2	2675.4
9/24/2016	0:30:00	0	144.439	16.2	2675.4
9/24/2016	0:45:00	0	144.477	16.2	2674.2
9/24/2016	1:00:00	0	144.492	16.2	2674.2
9/24/2016	1:15:00	0	144.486	16.2	2674.2
9/24/2016	1:30:00	0	144.607	16.2	2674.2
9/24/2016	1:45:00	0	144.626	16.2	2674.2
9/24/2016	2:00:00	0	144.668	16.2	2674.2
9/24/2016	2:15:00	0	144.712	16.2	2674.2
9/24/2016	2:30:00	0	144.717	16.2	2674.2
9/24/2016	2:45:00	0	144.778	16.2	2673
9/24/2016	3:00:00	0	144.742	16.2	2673
9/24/2016	3:15:00	0	144.742	16.2	2673
9/24/2016	3:30:00	0	144.788	16.2	2673
9/24/2016	3:45:00	0	144.793	16.2	2673
9/24/2016	4:00:00	0	144.8	16.2	2671.9
9/24/2016	4:15:00	0	144.805	16.2	2671.9
9/24/2016	4:30:00	0	144.809	16.2	2671.9
9/24/2016	4:45:00	0	144.805	16.2	2671.9
9/24/2016	5:00:00	0	144.81	16.2	2671.9
9/24/2016	5:15:00	0	144.808	16.2	2670.7

9/24/2016	5:30:00	0	144.789	16.2	2670.7
9/24/2016	5:45:00	0	144.767	16.2	2670.7
9/24/2016	6:00:00	0	144.805	16.2	2670.7
9/24/2016	6:15:00	0	144.801	16.2	2670.7
9/24/2016	6:30:00	0	144.84	16.2	2670.7
9/24/2016	6:45:00	0	144.814	16.2	2670.7
9/24/2016	7:00:00	0	144.828	16.2	2670.7
9/24/2016	7:15:00	0	144.782	16.2	2668.3
9/24/2016	7:30:00	0	144.733	16.2	2668.3
9/24/2016	7:45:00	0	144.749	16.2	2668.3
9/24/2016	8:00:00	0	144.65	16.2	2668.3
9/24/2016	8:15:00	0	144.648	16.2	2668.3
9/24/2016	8:30:00	0	144.57	16.2	2668.3
9/24/2016	8:45:00	0	144.546	16.2	2668.3
9/24/2016	9:00:00	0	144.509	16.2	2667.2
9/24/2016	9:15:00	0	144.464	16.2	2667.2
9/24/2016	9:30:00	0	144.406	16.2	2667.2
9/24/2016	9:45:00	0	144.35	16.2	2667.2
9/24/2016	10:00:00	0	144.294	16.2	2667.2
9/24/2016	10:15:00	0	144.297	16.2	2667.2
9/24/2016	10:30:00	0	144.202	16.2	2667.2
9/24/2016	10:45:00	0	144.189	16.2	2668.3
9/24/2016	11:00:00	0	144.171	16.2	2667.2
9/24/2016	11:15:00	0	144.12	16.2	2667.2
9/24/2016	11:30:00	0	144.09	16.2	2667.2
9/24/2016	11:45:00	0	144.017	16.2	2668.3
9/24/2016	12:00:00	0	143.966	16.2	2667.2
9/24/2016	12:15:00	0	143.93	16.2	2667.2
9/24/2016	12:30:00	0	143.875	16.2	2667.2
9/24/2016	12:45:00	0	143.842	16.2	2667.2
9/24/2016	13:00:00	0	143.754	16.2	2667.2
9/24/2016	13:15:00	0	143.811	16.2	2667.2
9/24/2016	13:30:00	0	143.772	16.2	2667.2
9/24/2016	13:45:00	0	143.714	16.2	2667.2
9/24/2016	14:00:00	0	143.719	16.2	2668.3
9/24/2016	14:15:00	0	143.683	16.2	2667.2
9/24/2016	14:30:00	0	143.674	16.2	2667.2
9/24/2016	14:45:00	0	143.616	16.2	2667.2
9/24/2016	15:00:00	0	143.565	16.2	2667.2
9/24/2016	15:15:00	0	143.546	16.2	2667.2
9/24/2016	15:30:00	0	143.549	16.2	2667.2
9/24/2016	15:45:00	0	143.476	16.2	2667.2
9/24/2016	16:00:00	0	143.498	16.2	2667.2
9/24/2016	16:15:00	0	143.456	16.2	2667.2
9/24/2016	16:30:00	0	143.441	16.2	2666
9/24/2016	16:45:00	0	143.464	16.2	2666
9/24/2016	17:00:00	0	143.442	16.2	2666

9/24/2016	17:15:00	0	143.445	16.2	2666
9/24/2016	17:30:00	0	143.429	16.2	2666
9/24/2016	17:45:00	0	143.449	16.2	2666
9/24/2016	18:00:00	0	143.45	16.2	2666
9/24/2016	18:15:00	0	143.49	16.2	2666
9/24/2016	18:30:00	0	143.471	16.2	2666
9/24/2016	18:45:00	0	143.472	16.2	2664.8
9/24/2016	19:00:00	0	143.491	16.2	2666
9/24/2016	19:15:00	0	143.529	16.2	2664.8
9/24/2016	19:30:00	0	143.572	16.2	2664.8
9/24/2016	19:45:00	0	143.527	16.2	2666
9/24/2016	20:00:00	0	143.582	16.2	2662.5
9/24/2016	20:15:00	0	143.624	16.2	2664.8
9/24/2016	20:30:00	0	143.655	16.2	2664.8
9/24/2016	20:45:00	0	143.658	16.2	2664.8
9/24/2016	21:00:00	0	143.699	16.2	2664.8
9/24/2016	21:15:00	0	143.718	16.2	2662.5
9/24/2016	21:30:00	0	143.755	16.2	2664.8
9/24/2016	21:45:00	0	143.815	16.2	2664.8
9/24/2016	22:00:00	0	143.814	16.2	2662.5
9/24/2016	22:15:00	0	143.858	16.2	2662.5
9/24/2016	22:30:00	0	143.92	16.2	2662.5
9/24/2016	22:45:00	0	143.959	16.2	2662.5
9/24/2016	23:00:00	0	143.996	16.2	2662.5
9/24/2016	23:15:00	0	144.052	16.2	2664.8
9/24/2016	23:30:00	0	144.073	16.2	2662.5
9/24/2016	23:45:00	0	144.073	16.2	2662.5
9/25/2016	0:00:00	0	144.07	16.2	2662.5
9/25/2016	0:15:00	0	144.106	16.2	2662.5
9/25/2016	0:30:00	0	144.188	16.2	2662.5
9/25/2016	0:45:00	0	144.206	16.2	2661.3
9/25/2016	1:00:00	0	144.227	16.2	2662.5
9/25/2016	1:15:00	0	144.268	16.2	2661.3
9/25/2016	1:30:00	0	144.27	16.2	2661.3
9/25/2016	1:45:00	0	144.308	16.2	2662.5
9/25/2016	2:00:00	0	144.349	16.2	2661.3
9/25/2016	2:15:00	0	144.388	16.2	2661.3
9/25/2016	2:30:00	0	144.35	16.2	2660.1
9/25/2016	2:45:00	0	144.377	16.2	2661.3
9/25/2016	3:00:00	0	144.387	16.2	2661.3
9/25/2016	3:15:00	0	144.394	16.2	2661.3
9/25/2016	3:30:00	0	144.384	16.2	2660.1
9/25/2016	3:45:00	0	144.407	16.2	2660.1
9/25/2016	4:00:00	0	144.445	16.2	2660.1
9/25/2016	4:15:00	0	144.447	16.2	2660.1
9/25/2016	4:30:00	0	144.468	16.2	2660.1
9/25/2016	4:45:00	0	144.492	16.2	2660.1

9/25/2016	5:00:00	0	144.533	16.2	2658.9
9/25/2016	5:15:00	0	144.554	16.2	2658.9
9/25/2016	5:30:00	0	144.535	16.2	2658.9
9/25/2016	5:45:00	0	144.552	16.2	2658.9
9/25/2016	6:00:00	0	144.53	16.2	2658.9
9/25/2016	6:15:00	0	144.507	16.2	2657.8
9/25/2016	6:30:00	0	144.543	16.2	2657.8
9/25/2016	6:45:00	0	144.445	16.2	2658.9
9/25/2016	7:00:00	0	144.321	16.2	2657.8
9/25/2016	7:15:00	0	144.338	16.2	2657.8
9/25/2016	7:30:00	0	144.255	16.2	2657.8
9/25/2016	7:45:00	0	144.213	16.2	2657.8
9/25/2016	8:00:00	0	144.193	16.2	2657.8
9/25/2016	8:15:00	0	144.225	16.2	2657.8
9/25/2016	8:30:00	0	144.238	16.2	2657.8
9/25/2016	8:45:00	0	144.278	16.2	2657.8
9/25/2016	9:00:00	0	144.293	16.2	2657.8
9/25/2016	9:15:00	0	144.254	16.2	2657.8
9/25/2016	9:30:00	0	144.219	16.2	2655.4
9/25/2016	9:45:00	0	144.236	16.2	2655.4
9/25/2016	10:00:00	0	144.256	16.2	2657.8
9/25/2016	10:15:00	0	144.293	16.2	2657.8
9/25/2016	10:30:00	0	144.319	16.2	2655.4
9/25/2016	10:45:00	0	144.325	16.2	2657.8
9/25/2016	11:00:00	0	144.348	16.2	2657.8
9/25/2016	11:15:00	0	144.395	16.2	2655.4
9/25/2016	11:30:00	0	144.422	16.2	2655.4
9/25/2016	11:45:00	0	144.455	16.2	2655.4
9/25/2016	12:00:00	0	144.462	16.2	2655.4
9/25/2016	12:15:00	0	144.491	16.2	2655.4
9/25/2016	12:30:00	0	144.517	16.2	2655.4
9/25/2016	12:45:00	0	144.515	16.2	2655.4
9/25/2016	13:00:00	0	144.559	16.2	2655.4
9/25/2016	13:15:00	0	144.56	16.2	2654.2
9/25/2016	13:30:00	0	144.617	16.2	2654.2
9/25/2016	13:45:00	0	144.617	16.2	2654.2
9/25/2016	14:00:00	0	144.661	16.2	2654.2
9/25/2016	14:15:00	0	144.661	16.2	2654.2
9/25/2016	14:30:00	0	144.678	16.2	2655.4
9/25/2016	14:45:00	0	144.754	16.2	2655.4
9/25/2016	15:00:00	0	144.739	16.2	2655.4
9/25/2016	15:15:00	0	144.779	16.2	2655.4
9/25/2016	15:30:00	0	144.762	16.2	2655.4
9/25/2016	15:45:00	0	144.801	16.2	2655.4
9/25/2016	16:00:00	0	144.797	16.2	2655.4
9/25/2016	16:15:00	0	144.874	16.2	2655.4
9/25/2016	16:30:00	0	144.891	16.2	2654.2

9/25/2016	16:45:00	0	144.969	16.2	2654.2
9/25/2016	17:00:00	0	144.953	16.2	2654.2
9/25/2016	17:15:00	0	144.992	16.2	2654.2
9/25/2016	17:30:00	0	145.051	16.2	2654.2
9/25/2016	17:45:00	0	145.029	16.2	2654.2
9/25/2016	18:00:00	0	145.088	16.2	2653.1
9/25/2016	18:15:00	0	145.148	16.2	2653.1
9/25/2016	18:30:00	0	145.148	16.2	2653.1
9/25/2016	18:45:00	0	145.225	16.2	2653.1
9/25/2016	19:00:00	0	145.227	16.2	2653.1
9/25/2016	19:15:00	0	145.308	16.2	2651.9
9/25/2016	19:30:00	0	145.323	16.2	2651.9
9/25/2016	19:45:00	0	145.362	16.2	2653.1
9/25/2016	20:00:00	0	145.382	16.2	2651.9
9/25/2016	20:15:00	0	145.401	16.2	2653.1
9/25/2016	20:30:00	0	145.439	16.2	2653.1
9/25/2016	20:45:00	0	145.436	16.2	2653.1
9/25/2016	21:00:00	0	145.493	16.2	2653.1
9/25/2016	21:15:00	0	145.538	16.2	2653.1
9/25/2016	21:30:00	0	145.595	16.2	2653.1
9/25/2016	21:45:00	0	145.611	16.2	2653.1
9/25/2016	22:00:00	0	145.636	16.2	2651.9
9/25/2016	22:15:00	0	145.653	16.2	2653.1
9/25/2016	22:30:00	0	145.674	16.2	2653.1
9/25/2016	22:45:00	0	145.674	16.2	2653.1
9/25/2016	23:00:00	0	145.717	16.2	2653.1
9/25/2016	23:15:00	0	145.717	16.2	2653.1
9/25/2016	23:30:00	0	145.779	16.2	2651.9
9/25/2016	23:45:00	0	145.759	16.2	2651.9
9/26/2016	0:00:00	0	145.82	16.2	2651.9
9/26/2016	0:15:00	0	145.823	16.2	2653.1
9/26/2016	0:30:00	0	145.863	16.2	2651.9
9/26/2016	0:45:00	0	145.885	16.2	2651.9
9/26/2016	1:00:00	0	145.883	16.2	2651.9
9/26/2016	1:15:00	0	145.882	16.2	2651.9
9/26/2016	1:30:00	0	145.869	16.2	2651.9
9/26/2016	1:45:00	0	145.848	16.2	2653.1
9/26/2016	2:00:00	0	145.872	16.2	2653.1
9/26/2016	2:15:00	0	145.838	16.2	2653.1
9/26/2016	2:30:00	0	145.865	16.2	2651.9
9/26/2016	2:45:00	0	145.806	16.2	2650.7
9/26/2016	3:00:00	0	145.83	16.2	2650.7
9/26/2016	3:15:00	0	145.791	16.2	2650.7
9/26/2016	3:30:00	0	145.795	16.2	2648.4
9/26/2016	3:45:00	0	145.796	16.2	2648.4
9/26/2016	4:00:00	0	145.742	16.2	2648.4
9/26/2016	4:15:00	0	145.778	16.2	2647.2

9/26/2016	4:30:00	0	145.757	16.2	2646
9/26/2016	4:45:00	0	145.734	16.2	2644.8
9/26/2016	5:00:00	0	145.708	16.2	2644.8
9/26/2016	5:15:00	0	145.751	16.2	2644.8
9/26/2016	5:30:00	0	145.711	16.2	2644.8
9/26/2016	5:45:00	0	145.726	16.2	2644.8
9/26/2016	6:00:00	0	145.704	16.2	2644.8
9/26/2016	6:15:00	0	145.682	16.2	2644.8
9/26/2016	6:30:00	0	145.638	16.2	2643.6
9/26/2016	6:45:00	0	145.653	16.2	2643.6
9/26/2016	7:00:00	0	145.591	16.2	2643.6
9/26/2016	7:15:00	0	145.571	16.2	2643.6
9/26/2016	7:30:00	0	145.568	16.2	2641.3
9/26/2016	7:45:00	0	145.524	16.2	2641.3
9/26/2016	8:00:00	0	145.46	16.2	2643.6
9/26/2016	8:15:00	0	145.436	16.2	2641.3
9/26/2016	8:30:00	0	145.437	16.2	2641.3
9/26/2016	8:45:00	0	145.353	16.2	2641.3
9/26/2016	9:00:00	0	145.289	16.2	2640.1
9/26/2016	9:15:00	0	145.254	16.2	2640.1
9/26/2016	9:30:00	0	145.176	16.2	2640.1
9/26/2016	9:45:00	0	145.14	16.2	2638.9
9/26/2016	10:00:00	0	145.099	16.2	2640.1
9/26/2016	10:15:00	0	145.085	16.2	2638.9
9/26/2016	10:30:00	0	145.088	16.2	2640.1
9/26/2016	10:45:00	0	145.072	16.2	2640.1
9/26/2016	11:00:00	0	145.061	16.2	2638.9
9/26/2016	11:15:00	0	145.028	16.2	2638.9
9/26/2016	11:30:00	0	145.037	16.2	2638.9
9/26/2016	11:45:00	0	145.048	16.2	2637.8
9/26/2016	12:00:00	0	145.015	16.2	2637.8
9/26/2016	12:15:00	0	145.002	16.2	2638.9
9/26/2016	12:30:00	0	144.971	16.2	2637.8
9/26/2016	12:45:00	0	145.001	16.2	2637.8
9/26/2016	13:00:00	0	144.95	16.2	2637.8
9/26/2016	13:15:00	0	144.981	16.2	2637.8
9/26/2016	13:30:00	0	145.01	16.2	2637.8
9/26/2016	13:45:00	0	144.956	16.2	2637.8
9/26/2016	14:00:00	0	144.903	16.2	2637.8
9/26/2016	14:15:00	0	144.94	16.2	2637.8
9/26/2016	14:30:00	0	144.878	16.2	2637.8
9/26/2016	14:45:00	0	144.874	16.2	2637.8
9/26/2016	15:00:00	0	144.797	16.2	2637.8
9/26/2016	15:15:00	0	144.772	16.2	2637.8
9/26/2016	15:30:00	0	144.747	16.2	2637.8
9/26/2016	15:45:00	0	144.705	16.2	2637.8
9/26/2016	16:00:00	0	144.677	16.2	2637.8

9/26/2016	16:15:00	0	144.651	16.2	2637.8
9/26/2016	16:30:00	0	144.591	16.2	2637.8
9/26/2016	16:45:00	0	144.536	16.2	2636.6
9/26/2016	17:00:00	0	144.478	16.2	2637.8
9/26/2016	17:15:00	0	144.457	16.2	2636.6
9/26/2016	17:30:00	0	144.398	16.2	2636.6
9/26/2016	17:45:00	0	144.398	16.2	2637.8
9/26/2016	18:00:00	0	144.396	16.2	2637.8
9/26/2016	18:15:00	0	144.377	16.2	2637.8
9/26/2016	18:30:00	0	144.399	16.2	2637.8
9/26/2016	18:45:00	0	144.318	16.2	2638.9
9/26/2016	19:00:00	0	144.38	16.2	2637.8
9/26/2016	19:15:00	0	144.333	16.2	2638.9
9/26/2016	19:30:00	0	144.317	16.2	2638.9
9/26/2016	19:45:00	0	144.351	16.2	2638.9
9/26/2016	20:00:00	0	144.346	16.2	2638.9
9/26/2016	20:15:00	0	144.36	16.2	2638.9
9/26/2016	20:30:00	0	144.318	16.2	2638.9
9/26/2016	20:45:00	0	144.355	16.2	2638.9
9/26/2016	21:00:00	0	144.356	16.2	2638.9
9/26/2016	21:15:00	0	144.352	16.2	2638.9
9/26/2016	21:30:00	0	144.392	16.2	2638.9
9/26/2016	21:45:00	0	144.396	16.2	2638.9
9/26/2016	22:00:00	0	144.418	16.2	2638.9
9/26/2016	22:15:00	0	144.412	16.2	2638.9
9/26/2016	22:30:00	0	144.434	16.2	2638.9
9/26/2016	22:45:00	0	144.475	16.2	2638.9
9/26/2016	23:00:00	0	144.497	16.2	2638.9
9/26/2016	23:15:00	0	144.459	16.2	2638.9
9/26/2016	23:30:00	0	144.479	16.2	2638.9
9/26/2016	23:45:00	0	144.477	16.2	2638.9
9/27/2016	0:00:00	0	144.478	16.2	2638.9
9/27/2016	0:15:00	0	144.502	16.2	2637.8
9/27/2016	0:30:00	0	144.5	16.2	2637.8
9/27/2016	0:45:00	0	144.56	16.2	2637.8
9/27/2016	1:00:00	0	144.564	16.2	2637.8
9/27/2016	1:15:00	0	144.586	16.2	2637.8
9/27/2016	1:30:00	0	144.591	16.2	2637.8
9/27/2016	1:45:00	0	144.652	16.2	2638.9
9/27/2016	2:00:00	0	144.672	16.2	2637.8
9/27/2016	2:15:00	0	144.694	16.2	2637.8
9/27/2016	2:30:00	0	144.755	16.2	2637.8
9/27/2016	2:45:00	0	144.776	16.2	2637.8
9/27/2016	3:00:00	0	144.782	16.2	2637.8
9/27/2016	3:15:00	0	144.781	16.2	2637.8
9/27/2016	3:30:00	0	144.881	16.2	2637.8
9/27/2016	3:45:00	0	144.886	16.2	2637.8

9/27/2016	4:00:00	0	144.883	16.2	2637.8
9/27/2016	4:15:00	0	144.926	16.2	2637.8
9/27/2016	4:30:00	0	144.929	16.2	2637.8
9/27/2016	4:45:00	0	144.948	16.2	2637.8
9/27/2016	5:00:00	0	144.971	16.2	2637.8
9/27/2016	5:15:00	0	145.009	16.2	2637.8
9/27/2016	5:30:00	0	145.009	16.2	2636.6
9/27/2016	5:45:00	0	145.01	16.2	2636.6
9/27/2016	6:00:00	0	145.051	16.2	2637.8
9/27/2016	6:15:00	0	145.07	16.2	2636.6
9/27/2016	6:30:00	0	145.029	16.2	2637.8
9/27/2016	6:45:00	0	144.987	16.2	2636.6
9/27/2016	7:00:00	0	144.947	16.2	2636.6
9/27/2016	7:15:00	0	144.872	16.2	2636.6
9/27/2016	7:30:00	0	144.832	16.2	2636.6
9/27/2016	7:45:00	0	144.749	16.2	2636.6
9/27/2016	8:00:00	0	144.683	16.2	2636.6
9/27/2016	8:15:00	0	144.663	16.2	2636.6
9/27/2016	8:30:00	0	144.584	16.2	2636.6
9/27/2016	8:45:00	0	144.503	16.2	2634.2
9/27/2016	9:00:00	0	144.464	16.2	2634.2
9/27/2016	9:15:00	0	144.365	16.2	2634.2
9/27/2016	9:30:00	0	144.306	16.2	2634.2
9/27/2016	9:45:00	0	144.25	16.2	2634.2
9/27/2016	10:00:00	0	144.236	16.2	2634.2
9/27/2016	10:15:00	0	144.157	16.2	2633.1
9/27/2016	10:30:00	0	144.048	16.2	2634.2
9/27/2016	10:45:00	0	144.052	16.2	2634.2
9/27/2016	11:00:00	0	144.058	16.2	2634.2
9/27/2016	11:15:00	0	144.065	16.2	2633.1
9/27/2016	11:30:00	0	144.106	16.2	2633.1
9/27/2016	11:45:00	0	144.106	16.2	2633.1
9/27/2016	12:00:00	0	144.068	16.2	2633.1
9/27/2016	12:15:00	0	144.088	16.2	2633.1
9/27/2016	12:30:00	0	144.09	16.2	2633.1
9/27/2016	12:45:00	0	144.051	16.2	2633.1
9/27/2016	13:00:00	0	144.054	16.2	2633.1
9/27/2016	13:15:00	0	144.055	16.2	2634.2
9/27/2016	13:30:00	0	144.015	16.2	2634.2
9/27/2016	13:45:00	0	144.001	16.2	2633.1
9/27/2016	14:00:00	0	143.984	16.2	2634.2
9/27/2016	14:15:00	0	143.968	16.2	2634.2
9/27/2016	14:30:00	0	143.895	16.2	2634.2
9/27/2016	14:45:00	0	143.913	16.2	2634.2
9/27/2016	15:00:00	0	143.912	16.2	2634.2
9/27/2016	15:15:00	0	143.89	16.2	2634.2
9/27/2016	15:30:00	0	143.81	16.2	2634.2

9/27/2016	15:45:00	0	143.773	16.2	2634.2
9/27/2016	16:00:00	0	143.774	16.2	2634.2
9/27/2016	16:15:00	0	143.754	16.2	2634.2
9/27/2016	16:30:00	0	143.715	16.2	2634.2
9/27/2016	16:45:00	0	143.66	16.2	2634.2
9/27/2016	17:00:00	0	143.599	16.2	2634.2
9/27/2016	17:15:00	0	143.582	16.2	2636.6
9/27/2016	17:30:00	0	143.561	16.2	2634.2
9/27/2016	17:45:00	0	143.583	16.2	2634.2
9/27/2016	18:00:00	0	143.519	16.2	2636.6
9/27/2016	18:15:00	0	143.541	16.2	2636.6
9/27/2016	18:30:00	0	143.52	16.2	2636.6
9/27/2016	18:45:00	0	143.532	16.2	2637.8
9/27/2016	19:00:00	0	143.53	16.2	2637.8
9/27/2016	19:15:00	0	143.566	16.2	2637.8
9/27/2016	19:30:00	0	143.527	16.2	2637.8
9/27/2016	19:45:00	0	143.505	16.2	2637.8
9/27/2016	20:00:00	0	143.521	16.2	2637.8
9/27/2016	20:15:00	0	143.519	16.2	2637.8
9/27/2016	20:30:00	0	143.572	16.2	2637.8
9/27/2016	20:45:00	0	143.569	16.2	2637.8
9/27/2016	21:00:00	0	143.541	16.2	2637.8
9/27/2016	21:15:00	0	143.559	16.2	2637.8
9/27/2016	21:30:00	0	143.563	16.2	2638.9
9/27/2016	21:45:00	0	143.605	16.2	2637.8
9/27/2016	22:00:00	0	143.587	16.2	2637.8
9/27/2016	22:15:00	0	143.664	16.2	2637.8
9/27/2016	22:30:00	0	143.625	16.2	2637.8
9/27/2016	22:45:00	0	143.681	16.2	2637.8
9/27/2016	23:00:00	0	143.683	16.2	2637.8
9/27/2016	23:15:00	0	143.702	16.2	2637.8
9/27/2016	23:30:00	0	143.724	16.2	2637.8
9/27/2016	23:45:00	0	143.782	16.2	2637.8
9/28/2016	0:00:00	0	143.802	16.2	2637.8
9/28/2016	0:15:00	0	143.86	16.2	2637.8
9/28/2016	0:30:00	0	143.861	16.2	2637.8
9/28/2016	0:45:00	0	143.902	16.2	2637.8
9/28/2016	1:00:00	0	143.982	16.2	2637.8
9/28/2016	1:15:00	0	144.003	16.2	2636.6
9/28/2016	1:30:00	0	144.081	16.2	2637.8
9/28/2016	1:45:00	0	144.099	16.2	2637.8
9/28/2016	2:00:00	0	144.137	16.2	2637.8
9/28/2016	2:15:00	0	144.177	16.2	2637.8
9/28/2016	2:30:00	0	144.218	16.2	2637.8
9/28/2016	2:45:00	0	144.278	16.2	2637.8
9/28/2016	3:00:00	0	144.258	16.2	2637.8
9/28/2016	3:15:00	0	144.277	16.2	2637.8

9/28/2016	3:30:00	0	144.319	16.2	2637.8
9/28/2016	3:45:00	0	144.337	16.2	2637.8
9/28/2016	4:00:00	0	144.317	16.2	2637.8
9/28/2016	4:15:00	0	144.371	16.2	2637.8
9/28/2016	4:30:00	0	144.387	16.2	2637.8
9/28/2016	4:45:00	0	144.385	16.2	2637.8
9/28/2016	5:00:00	0	144.4	16.2	2637.8
9/28/2016	5:15:00	0	144.437	16.2	2637.8
9/28/2016	5:30:00	0	144.493	16.2	2637.8
9/28/2016	5:45:00	0	144.509	16.2	2636.6
9/28/2016	6:00:00	0	144.528	16.2	2636.6
9/28/2016	6:15:00	0	144.562	16.2	2636.6
9/28/2016	6:30:00	0	144.503	16.2	2636.6
9/28/2016	6:45:00	0	144.52	16.2	2636.6
9/28/2016	7:00:00	0	144.481	16.2	2637.8
9/28/2016	7:15:00	0	144.416	16.2	2637.8
9/28/2016	7:30:00	0	144.336	16.2	2636.6
9/28/2016	7:45:00	0	144.313	16.2	2636.6
9/28/2016	8:00:00	0	144.289	16.2	2636.6
9/28/2016	8:15:00	0	144.271	16.2	2636.6
9/28/2016	8:30:00	0	144.226	16.2	2636.6
9/28/2016	8:45:00	0	144.162	16.2	2636.6
9/28/2016	9:00:00	0	144.14	16.2	2636.6
9/28/2016	9:15:00	0	144.118	16.2	2636.6
9/28/2016	9:30:00	0	144.073	16.2	2636.6
9/28/2016	9:45:00	0	144.07	16.2	2636.6
9/28/2016	10:00:00	0	144.068	16.2	2636.6
9/28/2016	10:15:00	0	143.988	16.2	2636.6
9/28/2016	10:30:00	0	144.05	16.2	2637.8
9/28/2016	10:45:00	0	144.05	16.2	2637.8
9/28/2016	11:00:00	0	144.111	16.2	2637.8
9/28/2016	11:15:00	0	144.113	16.2	2637.8
9/28/2016	11:30:00	0	144.178	16.2	2637.8
9/28/2016	11:45:00	0	144.159	16.2	2637.8
9/28/2016	12:00:00	0	144.18	16.2	2636.6
9/28/2016	12:15:00	0	144.204	16.2	2637.8
9/28/2016	12:30:00	0	144.223	16.2	2636.6
9/28/2016	12:45:00	0	144.204	16.2	2636.6
9/28/2016	13:00:00	0	144.185	16.2	2636.6
9/28/2016	13:15:00	0	144.165	16.2	2636.6
9/28/2016	13:30:00	0	144.167	16.2	2637.8
9/28/2016	13:45:00	0	144.052	16.2	2637.8
9/28/2016	14:00:00	0	144.071	16.2	2637.8
9/28/2016	14:15:00	0	144.051	16.2	2637.8
9/28/2016	14:30:00	0	144.032	16.2	2637.8
9/28/2016	14:45:00	0	144.013	16.2	2637.8
9/28/2016	15:00:00	0	144.032	16.2	2636.6

9/28/2016	15:15:00	0	144.033	16.2	2636.6
9/28/2016	15:30:00	0	143.994	16.2	2636.6
9/28/2016	15:45:00	0	143.975	16.2	2636.6
9/28/2016	16:00:00	0	143.919	16.2	2636.6
9/28/2016	16:15:00	0	143.935	16.2	2636.6
9/28/2016	16:30:00	0	143.936	16.1	2641.1
9/28/2016	16:45:00	0	143.913	16.2	2636.6
9/28/2016	17:00:00	0	143.932	16.2	2636.6
9/28/2016	17:15:00	0	143.909	16.2	2636.6
9/28/2016	17:30:00	0	143.889	16.2	2636.6
9/28/2016	17:45:00	0	143.928	16.2	2636.6
9/28/2016	18:00:00	0	143.924	16.2	2636.6
9/28/2016	18:15:00	0	143.92	16.2	2636.6
9/28/2016	18:30:00	0	143.918	16.2	2637.8
9/28/2016	18:45:00	0	143.957	16.2	2637.8
9/28/2016	19:00:00	0	143.954	16.2	2638.9
9/28/2016	19:15:00	0	143.951	16.2	2637.8
9/28/2016	19:30:00	0	143.985	16.2	2637.8
9/28/2016	19:45:00	0	143.981	16.2	2638.9
9/28/2016	20:00:00	0	143.973	16.2	2637.8
9/28/2016	20:15:00	0	143.99	16.2	2637.8
9/28/2016	20:30:00	0	144.024	16.2	2637.8
9/28/2016	20:45:00	0	144.075	16.2	2637.8
9/28/2016	21:00:00	0	144.073	16.2	2637.8
9/28/2016	21:15:00	0	144.107	16.2	2637.8
9/28/2016	21:30:00	0	144.178	16.2	2637.8
9/28/2016	21:45:00	0	144.157	16.2	2637.8
9/28/2016	22:00:00	0	144.174	16.2	2637.8
9/28/2016	22:15:00	0	144.233	16.2	2637.8
9/28/2016	22:30:00	0	144.229	16.2	2637.8
9/28/2016	22:45:00	0	144.27	16.2	2637.8
9/28/2016	23:00:00	0	144.307	16.2	2636.6
9/28/2016	23:15:00	0	144.303	16.2	2636.6
9/28/2016	23:30:00	0	144.359	16.2	2636.6
9/28/2016	23:45:00	0	144.355	16.2	2636.6
9/29/2016	0:00:00	0	144.395	16.2	2636.6
9/29/2016	0:15:00	0	144.454	16.2	2634.2
9/29/2016	0:30:00	0	144.435	16.2	2636.6
9/29/2016	0:45:00	0	144.49	16.2	2634.2
9/29/2016	1:00:00	0	144.472	16.2	2636.6
9/29/2016	1:15:00	0	144.492	16.2	2634.2
9/29/2016	1:30:00	0	144.492	16.2	2634.2
9/29/2016	1:45:00	0	144.529	16.2	2634.2
9/29/2016	2:00:00	0	144.565	16.2	2634.2
9/29/2016	2:15:00	0	144.587	16.2	2633.1
9/29/2016	2:30:00	0	144.626	16.2	2634.2
9/29/2016	2:45:00	0	144.647	16.2	2633.1

9/29/2016	3:00:00	0	144.63	16.2	2634.2
9/29/2016	3:15:00	0	144.648	16.2	2633.1
9/29/2016	3:30:00	0	144.671	16.2	2633.1
9/29/2016	3:45:00	0	144.691	16.2	2634.2
9/29/2016	4:00:00	0	144.732	16.2	2633.1
9/29/2016	4:15:00	0	144.751	16.2	2633.1
9/29/2016	4:30:00	0	144.769	16.2	2631.9
9/29/2016	4:45:00	0	144.768	16.2	2631.9
9/29/2016	5:00:00	0	144.786	16.2	2633.1
9/29/2016	5:15:00	0	144.783	16.2	2633.1
9/29/2016	5:30:00	0	144.778	16.2	2631.9
9/29/2016	5:45:00	0	144.853	16.2	2634.2
9/29/2016	6:00:00	0	144.847	16.2	2634.2
9/29/2016	6:15:00	0	144.86	16.2	2633.1
9/29/2016	6:30:00	0	144.816	16.2	2634.2
9/29/2016	6:45:00	0	144.727	16.2	2634.2
9/29/2016	7:00:00	0	144.686	16.2	2634.2
9/29/2016	7:15:00	0	144.624	16.2	2633.1
9/29/2016	7:30:00	0	144.525	16.2	2633.1
9/29/2016	7:45:00	0	144.46	16.2	2633.1
9/29/2016	8:00:00	0	144.435	16.2	2633.1
9/29/2016	8:15:00	0	144.35	16.2	2633.1
9/29/2016	8:30:00	0	144.326	16.2	2633.1
9/29/2016	8:45:00	0	144.261	16.2	2633.1
9/29/2016	9:00:00	0	144.239	16.2	2633.1
9/29/2016	9:15:00	0	144.231	16.2	2633.1
9/29/2016	9:30:00	0	144.165	16.2	2633.1
9/29/2016	9:45:00	0	144.141	16.2	2633.1
9/29/2016	10:00:00	0	144.157	16.2	2631.9
9/29/2016	10:15:00	0	144.092	16.2	2633.1
9/29/2016	10:30:00	0	144.091	16.2	2633.1
9/29/2016	10:45:00	0	144.047	16.2	2633.1
9/29/2016	11:00:00	0	144.068	16.2	2633.1
9/29/2016	11:15:00	0	144.146	16.2	2633.1
9/29/2016	11:30:00	0	144.186	16.2	2631.9
9/29/2016	11:45:00	0	144.246	16.2	2633.1
9/29/2016	12:00:00	0	144.307	16.2	2631.9
9/29/2016	12:15:00	0	144.309	16.2	2633.1
9/29/2016	12:30:00	0	144.37	16.2	2633.1
9/29/2016	12:45:00	0	144.432	16.2	2634.2
9/29/2016	13:00:00	0	144.433	16.2	2633.1
9/29/2016	13:15:00	0	144.439	16.2	2634.2
9/29/2016	13:30:00	0	144.524	16.2	2633.1
9/29/2016	13:45:00	0	144.491	16.2	2634.2
9/29/2016	14:00:00	0	144.475	16.2	2634.2
9/29/2016	14:15:00	0	144.478	16.2	2634.2
9/29/2016	14:30:00	0	144.459	16.2	2633.1

9/29/2016	14:45:00	0	144.458	16.2	2634.2
9/29/2016	15:00:00	0	144.441	16.2	2633.1
9/29/2016	15:15:00	0	144.425	16.2	2633.1
9/29/2016	15:30:00	0	144.387	16.2	2633.1
9/29/2016	15:45:00	0	144.328	16.2	2633.1
9/29/2016	16:00:00	0	144.331	16.2	2633.1
9/29/2016	16:15:00	0	144.331	16.2	2633.1
9/29/2016	16:30:00	0	144.314	16.2	2631.9
9/29/2016	16:45:00	0	144.335	16.2	2631.9
9/29/2016	17:00:00	0	144.294	16.2	2631.9
9/29/2016	17:15:00	0	144.296	16.2	2631.9
9/29/2016	17:30:00	0	144.295	16.1	2636.4
9/29/2016	17:45:00	0	144.313	16.2	2631.9
9/29/2016	18:00:00	0	144.354	16.2	2631.9
9/29/2016	18:15:00	0	144.332	16.2	2631.9
9/29/2016	18:30:00	0	144.393	16.2	2631.9
9/29/2016	18:45:00	0	144.413	16.2	2631.9
9/29/2016	19:00:00	0	144.452	16.2	2630.7
9/29/2016	19:15:00	0	144.49	16.2	2630.7
9/29/2016	19:30:00	0	144.489	16.2	2630.7
9/29/2016	19:45:00	0	144.547	16.2	2630.7
9/29/2016	20:00:00	0	144.565	16.2	2630.7
9/29/2016	20:15:00	0	144.562	16.2	2630.7
9/29/2016	20:30:00	0	144.674	16.2	2631.9
9/29/2016	20:45:00	0	144.63	16.2	2630.7
9/29/2016	21:00:00	0	144.732	16.2	2630.7
9/29/2016	21:15:00	0	144.771	16.2	2630.7
9/29/2016	21:30:00	0	144.752	16.2	2630.7
9/29/2016	21:45:00	0	144.773	16.2	2630.7
9/29/2016	22:00:00	0	144.813	16.2	2630.7
9/29/2016	22:15:00	0	144.848	16.2	2630.7
9/29/2016	22:30:00	0	144.866	16.2	2630.7
9/29/2016	22:45:00	0	144.906	16.1	2632.8
9/29/2016	23:00:00	0	144.943	16.2	2630.7
9/29/2016	23:15:00	0	145.019	16.2	2628.4
9/29/2016	23:30:00	0	145.039	16.2	2630.7
9/29/2016	23:45:00	0	145.097	16.2	2630.7
9/30/2016	0:00:00	0	145.11	16.2	2628.4
9/30/2016	0:15:00	0	145.129	16.2	2628.4
9/30/2016	0:30:00	0	145.15	16.2	2628.4
9/30/2016	0:45:00	0	145.15	16.2	2628.4
9/30/2016	1:00:00	0	145.166	16.2	2628.4
9/30/2016	1:15:00	0	145.207	16.2	2630.7
9/30/2016	1:30:00	0	145.226	16.2	2628.4
9/30/2016	1:45:00	0	145.224	16.1	2632.8
9/30/2016	2:00:00	0	145.26	16.1	2635.2
9/30/2016	2:15:00	0	145.277	16.2	2630.7

9/30/2016	2:30:00	0	145.313	16.2	2630.7
9/30/2016	2:45:00	0	145.293	16.2	2630.7
9/30/2016	3:00:00	0	145.293	16.2	2630.7
9/30/2016	3:15:00	0	145.351	16.2	2630.7
9/30/2016	3:30:00	0	145.353	16.2	2631.9
9/30/2016	3:45:00	0	145.376	16.2	2630.7
9/30/2016	4:00:00	0	145.439	16.2	2630.7
9/30/2016	4:15:00	0	145.419	16.2	2631.9
9/30/2016	4:30:00	0	145.44	16.2	2630.7
9/30/2016	4:45:00	0	145.456	16.2	2631.9
9/30/2016	5:00:00	0	145.494	16.2	2631.9
9/30/2016	5:15:00	0	145.495	16.2	2631.9
9/30/2016	5:30:00	0	145.476	16.2	2630.7
9/30/2016	5:45:00	0	145.53	16.2	2631.9
9/30/2016	6:00:00	0	145.47	16.2	2631.9
9/30/2016	6:15:00	0	145.488	16.2	2630.7
9/30/2016	6:30:00	0	145.525	16.2	2630.7
9/30/2016	6:45:00	0	145.56	16.2	2630.7
9/30/2016	7:00:00	0	145.536	16.2	2631.9
9/30/2016	7:15:00	0	145.533	16.1	2635.2
9/30/2016	7:30:00	0	145.586	16.2	2630.7
9/30/2016	7:45:00	0	145.641	16.1	2635.2
9/30/2016	8:00:00	0	145.601	16.1	2635.2
9/30/2016	8:15:00	0	145.62	16.2	2630.7
9/30/2016	8:30:00	0	145.617	16.1	2635.2
9/30/2016	8:45:00	0	145.633	16.1	2635.2
9/30/2016	9:00:00	0	145.611	16.1	2635.2
9/30/2016	9:15:00	0	145.587	16.1	2632.8
9/30/2016	9:30:00	0	145.586	16.2	2630.7
9/30/2016	9:45:00	0	145.564	16.2	2630.7
9/30/2016	10:00:00	0	145.618	16.2	2630.7
9/30/2016	10:15:00	0	145.619	16.2	2630.7
9/30/2016	10:30:00	0	145.543	16.2	2628.4
9/30/2016	10:45:00	0	145.462	16.2	2630.7
9/30/2016	11:00:00	0	145.401	16.2	2630.7
9/30/2016	11:15:00	0	145.342	16.2	2628.4
9/30/2016	11:30:00	0	145.204	16.2	2627.2
9/30/2016	11:45:00	0	145.23	16.2	2627.2
9/30/2016	12:00:00	0	145.193	16.2	2627.2
9/30/2016	12:15:00	0	145.213	16.2	2627.2
9/30/2016	12:30:00	0	145.136	16.2	2627.2
9/30/2016	12:45:00	0	145.12	16.2	2627.2
9/30/2016	13:00:00	0	145.024	16.2	2626
9/30/2016	13:15:00	0	144.932	16.2	2627.2
9/30/2016	13:30:00	0	144.958	16.1	2631.7
9/30/2016	13:45:00	0	144.965	16.2	2626
9/30/2016	14:00:00	0	144.992	16.2	2626

9/30/2016	14:15:00	0	144.994	16.2	2626
9/30/2016	14:30:00	0	145.025	16.2	2627.2
9/30/2016	14:45:00	0	145.01	16.2	2626
9/30/2016	15:00:00	0	145.014	16.2	2626
9/30/2016	15:15:00	0	144.957	16.2	2626
9/30/2016	15:30:00	0	144.917	16.2	2626
9/30/2016	15:45:00	0	144.915	16.2	2626
9/30/2016	16:00:00	0	144.86	16.2	2626
9/30/2016	16:15:00	0	144.844	16.2	2626
9/30/2016	16:30:00	0	144.85	16.2	2626
9/30/2016	16:45:00	0	144.797	16.2	2626
9/30/2016	17:00:00	0	144.816	16.2	2626
9/30/2016	17:15:00	0	144.844	16.2	2626
9/30/2016	17:30:00	0	144.844	16.2	2626
9/30/2016	17:45:00	0	144.844	16.2	2626
9/30/2016	18:00:00	0	144.846	16.1	2630.5
9/30/2016	18:15:00	0	144.884	16.2	2624.8
9/30/2016	18:30:00	0	144.907	16.2	2624.8
9/30/2016	18:45:00	0	144.926	16.2	2626
9/30/2016	19:00:00	0	144.948	16.2	2624.8
9/30/2016	19:15:00	0	144.946	16.2	2626
9/30/2016	19:30:00	0	144.969	16.2	2626
9/30/2016	19:45:00	0	145.004	16.2	2624.8
9/30/2016	20:00:00	0	145.055	16.2	2624.8
9/30/2016	20:15:00	0	145.007	16.2	2624.8
9/30/2016	20:30:00	0	145.077	16.2	2624.8
9/30/2016	20:45:00	0	145.135	16.2	2626
9/30/2016	21:00:00	0	145.133	16.2	2624.8
9/30/2016	21:15:00	0	145.13	16.2	2626
9/30/2016	21:30:00	0	145.126	16.2	2624.8
9/30/2016	21:45:00	0	145.145	16.2	2626
9/30/2016	22:00:00	0	145.202	16.1	2630.5
9/30/2016	22:15:00	0	145.161	16.2	2626
9/30/2016	22:30:00	0	145.277	16.1	2630.5
9/30/2016	22:45:00	0	145.253	16.2	2624.8
9/30/2016	23:00:00	0	145.288	16.2	2624.8
9/30/2016	23:15:00	0	145.267	16.2	2624.8
9/30/2016	23:30:00	0	145.267	16.2	2626
9/30/2016	23:45:00	0	145.244	16.2	2624.8

Report Date: 10/2/2016 12:48:35 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-6M LT Test_2016-10-01_08-45-04-277-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-6M
Device Name:
Serial Number: 440621
Firmware Version: 2.01
Hardware Version: 4
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 0

Log Configuration
Log Name: MPWSP MW-6M LT Test
Created By: CShaw
Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 2/17/2016 5:06:04 PM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 2/17/2016 5:30:00 PM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 0.999

Other Log Settings
Depth of Probe: 33.5174 (ft)
Head Pressure: 14.5162 (PSI)
Temperature: 19.5412 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
2/17/2016 5:06:11 PM	Used Battery: 0% Used Memory: 1% User Name: CShaw
2/17/2016 5:50:59 PM	Log Download - Used Battery: 0% Used Memory: 1% User Name: CShaw Interval - Start Time: 2/17/2016 5:30:00 PM Stop Time: 2/17/2016 5:45:00 PM
2/17/2016 5:53:06 PM	Log Download - Used Battery: 0% Used Memory: 1% User Name: CShaw Interval - Start Time: 2/17/2016 5:30:00 PM Stop Time: 2/17/2016 6:45:00 PM
2/18/2016 10:20:27 AM	Log Download - Used Battery: 0% Used Memory: 1% User Name: CShaw Interval - Start Time: 2/17/2016 5:30:00 PM Stop Time: 2/18/2016 11:00:00 AM
2/25/2016 9:31:30 AM	Log Download - Used Battery: 1% Used Memory: 1% User Name: KMakar
3/3/2016 11:05:22 AM	Log Download - Used Battery: 1% Used Memory: 3% User Name: SKuiper Interval - Start Time: 1/31/2016 10:30:00 PM Stop Time: 3/3/2016 11:30:00 AM
3/10/2016 2:06:02 PM	Log Download - Used Battery: 1% Used Memory: 3% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:15:00 PM
3/17/2016 3:14:55 PM	Log Download - Used Battery: 2% Used Memory: 4% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 4:00:00 PM
3/24/2016 8:15:42 AM	Log Download - Used Battery: 2% Used Memory: 4% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 8:30:00 AM
3/31/2016 2:13:33 PM	Log Download - Used Battery: 2% Used Memory: 6% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 3:00:00 PM
4/7/2016 8:45:41 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 1:30:00 PM
4/14/2016 8:24:00 AM	Log Download - Used Battery: 3% Used Memory: 7% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 9:00:00 AM
4/21/2016 8:37:28 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 8:30:00 AM
4/28/2016 9:52:18 AM	Log Download - Used Battery: 4% Used Memory: 9% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 10:30:00 AM
5/5/2016 7:43:20 AM	Log Download - Used Battery: 4% Used Memory: 9% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 8:05:00 AM
5/12/2016 8:17:34 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 2:30:00 PM
5/12/2016 8:20:59 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 8:15:00 AM
5/19/2016 11:18:20 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 1:00:00 PM
5/19/2016 11:22:24 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 11:45:00 AM
5/26/2016 8:04:01 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 4:45:00 PM
6/2/2016 9:56:39 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 4:15:00 PM
6/9/2016 8:06:48 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 5:30:00 PM
6/16/2016 9:25:57 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 6/7/2016 11:30:00 PM Stop Time: 6/16/2016 10:15:00 AM
6/16/2016 9:30:04 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 6/7/2016 11:30:00 PM Stop Time: 6/16/2016 9:15:00 AM
6/16/2016 9:32:36 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 10:15:00 AM
6/23/2016 8:39:02 AM	Log Download - Used Battery: 7% Used Memory: 15% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 7:15:00 PM
7/1/2016 10:10:06 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: SKuiper Interval - Start

Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 10:15:00 AM
7/8/2016 10:40:51 AM Log Download - Used Battery: 8% Used Memory: 17% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:00:00 AM
7/14/2016 4:49:05 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 5:45:00 PM
7/21/2016 4:10:15 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 4:45:00 PM
7/28/2016 4:57:55 PM Log Download - Used Battery: 9% Used Memory: 20% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 5:30:00 PM
8/4/2016 2:05:41 PM Log Download - Used Battery: 9% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 2:00:00 PM
8/11/2016 9:44:02 AM Log Download - Used Battery: 9% Used Memory: 21% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 5:00:00 PM
8/18/2016 2:05:31 PM Log Download - Used Battery: 10% Used Memory: 21% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 3:50:00 PM
8/25/2016 11:10:51 AM Log Download - Used Battery: 10% Used Memory: 23% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 12:15:00 PM
9/1/2016 8:18:29 AM Log Download - Used Battery: 10% Used Memory: 23% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 6:15:00 PM
9/8/2016 4:12:00 PM Log Download - Used Battery: 11% Used Memory: 25% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 4:45:00 PM
9/15/2016 12:00:42 PM Log Download - Used Battery: 11% Used Memory: 25% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 12:45:00 PM
9/22/2016 10:14:34 AM Log Download - Used Battery: 12% Used Memory: 26% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 10:00:00 PM
10/1/2016 8:44:03 AM Log Download - Used Battery: 12% Used Memory: 28% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 9:45:00 AM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 907
Sensors: 2
1 - 440621: PCTD 100 PSIA (60.1m/197.3ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: PCTD(A) 197.3ft SN#: 440621	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	54.359	16.964	125.512	1254.914	1482.441	0.751				

1.008 796.868 0.999 14.715
9/1/2016 12:15:00 AM 8100.000 54.360 16.963 125.516
1255.249 1482.875 0.752 1.008 796.655
0.999 14.717
9/1/2016 12:30:00 AM 9000.000 54.383 16.965 125.570
1258.060 1486.137 0.753 1.011 794.875
0.999 14.718
9/1/2016 12:45:00 AM 9900.000 54.379 16.965 125.560
1256.478 1484.260 0.752 1.009 795.875
0.999 14.717
9/1/2016 1:00:00 AM 10800.000 54.380 16.962 125.563
1258.166 1486.359 0.753 1.011 794.808
0.999 14.719
9/1/2016 1:15:00 AM 11700.000 54.405 16.963 125.619
1257.514 1485.572 0.753 1.010 795.220
0.999 14.719
9/1/2016 1:30:00 AM 12600.000 54.400 16.963 125.607
1256.744 1484.638 0.753 1.010 795.707
0.999 14.714
9/1/2016 1:45:00 AM 13500.000 54.404 16.965 125.618
1257.848 1485.886 0.753 1.010 795.009
0.999 14.716
9/1/2016 2:00:00 AM 14400.000 54.411 16.962 125.634
1257.085 1485.068 0.753 1.010 795.491
0.999 14.714
9/1/2016 2:15:00 AM 15300.000 54.427 16.968 125.671
1256.034 1483.653 0.752 1.009 796.157
0.999 14.710
9/1/2016 2:30:00 AM 16200.000 54.445 16.964 125.711
1255.325 1482.939 0.752 1.008 796.606
0.999 14.715
9/1/2016 2:45:00 AM 17100.000 54.438 16.964 125.697
1255.626 1483.306 0.752 1.009 796.415
0.999 14.713
9/1/2016 3:00:00 AM 18000.000 54.451 16.966 125.726
1257.663 1485.648 0.753 1.010 795.125
0.999 14.710
9/1/2016 3:15:00 AM 18900.000 54.462 16.963 125.752
1257.576 1485.639 0.753 1.010 795.180
0.999 14.711
9/1/2016 3:30:00 AM 19800.000 54.486 16.966 125.806
1258.810 1487.000 0.754 1.011 794.401
0.999 14.709
9/1/2016 3:45:00 AM 20700.000 54.486 16.964 125.807
1257.682 1485.735 0.753 1.010 795.113
0.999 14.702
9/1/2016 4:00:00 AM 21600.000 54.505 16.966 125.850
1258.114 1486.177 0.753 1.011 794.841
0.999 14.711
9/1/2016 4:15:00 AM 22500.000 54.499 16.963 125.838
1258.032 1486.177 0.753 1.011 794.892
0.999 14.711
9/1/2016 4:30:00 AM 23400.000 54.511 16.963 125.864
1258.599 1486.836 0.754 1.011 794.534
0.999 14.709
9/1/2016 4:45:00 AM 24300.000 54.521 16.963 125.887
1258.272 1486.450 0.754 1.011 794.741

0.999 14.710
9/1/2016 5:00:00 AM 25200.000 54.521 16.965 125.888
1257.582 1485.584 0.753 1.010 795.177
0.999 14.717
9/1/2016 5:15:00 AM 26100.000 54.543 16.964 125.939
1258.162 1486.287 0.753 1.011 794.810
0.999 14.713
9/1/2016 5:30:00 AM 27000.000 54.554 16.963 125.964
1256.801 1484.712 0.753 1.010 795.671
0.999 14.710
9/1/2016 5:45:00 AM 27900.000 54.552 16.964 125.958
1256.813 1484.700 0.753 1.010 795.663
0.999 14.717
9/1/2016 6:00:00 AM 28800.000 54.562 16.969 125.981
1258.569 1486.603 0.754 1.011 794.553
0.999 14.721
9/1/2016 6:15:00 AM 29700.000 54.585 16.967 126.034
1256.627 1484.383 0.752 1.009 795.781
0.999 14.720
9/1/2016 6:30:00 AM 30600.000 54.578 16.967 126.019
1257.340 1485.204 0.753 1.010 795.330
0.999 14.722
9/1/2016 6:45:00 AM 31500.000 54.590 16.967 126.047
1256.392 1484.114 0.752 1.009 795.930
0.999 14.720
9/1/2016 7:00:00 AM 32400.000 54.599 16.967 126.068
1255.623 1483.173 0.752 1.009 796.417
0.999 14.717
9/1/2016 7:15:00 AM 33300.000 54.621 16.965 126.119
1254.040 1481.374 0.751 1.007 797.423
0.999 14.719
9/1/2016 7:30:00 AM 34200.000 54.625 16.963 126.127
1255.975 1483.753 0.752 1.009 796.194
0.999 14.723
9/1/2016 7:45:00 AM 35100.000 54.619 16.966 126.114
1256.959 1484.792 0.753 1.010 795.571
0.999 14.718
9/1/2016 8:00:00 AM 36000.000 54.623 16.964 126.123
1256.725 1484.586 0.753 1.010 795.719
0.999 14.723
9/1/2016 8:15:00 AM 36900.000 54.632 16.961 126.143
1256.752 1484.731 0.753 1.010 795.702
0.999 14.714
9/1/2016 8:30:00 AM 37800.000 54.629 16.965 126.137
1258.549 1486.697 0.754 1.011 794.566
0.999 14.729
9/1/2016 8:45:00 AM 38700.000 54.616 16.968 126.106
1256.837 1484.584 0.753 1.010 795.648
0.999 14.727
9/1/2016 9:00:00 AM 39600.000 54.615 16.963 126.105
1255.307 1482.938 0.752 1.008 796.618
0.999 14.728
9/1/2016 9:15:00 AM 40500.000 54.608 16.965 126.089
1256.782 1484.610 0.753 1.010 795.683
0.999 14.732
9/1/2016 9:30:00 AM 41400.000 54.603 16.967 126.076
1256.916 1484.701 0.753 1.010 795.598

0.999 14.731
9/1/2016 9:45:00 AM 42300.000 54.605 16.965 126.082
1254.448 1481.873 0.751 1.008 797.163
0.999 14.729
9/1/2016 10:00:00 AM 43200.000 54.596 16.962 126.060
1254.598 1482.150 0.751 1.008 797.068
0.999 14.735
9/1/2016 10:15:00 AM 44100.000 54.594 16.964 126.056
1255.025 1482.578 0.751 1.008 796.797
0.999 14.733
9/1/2016 10:30:00 AM 45000.000 54.591 16.965 126.048
1254.755 1482.216 0.751 1.008 796.968
0.999 14.732
9/1/2016 10:45:00 AM 45900.000 54.604 16.963 126.080
1254.041 1481.445 0.751 1.007 797.422
0.999 14.730
9/1/2016 11:00:00 AM 46800.000 54.575 16.963 126.013
1254.960 1482.531 0.751 1.008 796.838
0.999 14.740
9/1/2016 11:15:00 AM 47700.000 54.581 16.963 126.025
1253.625 1480.954 0.751 1.007 797.687
0.999 14.744
9/1/2016 11:30:00 AM 48600.000 54.570 16.965 126.000
1254.128 1481.495 0.751 1.007 797.367
0.999 14.734
9/1/2016 11:45:00 AM 49500.000 54.565 16.966 125.990
1253.672 1480.927 0.751 1.007 797.657
0.999 14.743
9/1/2016 12:00:00 PM 50400.000 54.568 16.964 125.995
1253.685 1480.990 0.751 1.007 797.649
0.999 14.736
9/1/2016 12:15:00 PM 51300.000 54.565 16.965 125.988
1255.193 1482.762 0.752 1.008 796.690
0.999 14.734
9/1/2016 12:30:00 PM 52200.000 54.543 16.963 125.939
1253.453 1480.747 0.750 1.007 797.796
0.999 14.736
9/1/2016 12:45:00 PM 53100.000 54.543 16.966 125.937
1254.274 1481.615 0.751 1.007 797.274
0.999 14.731
9/1/2016 1:00:00 PM 54000.000 54.543 16.964 125.939
1255.836 1483.528 0.752 1.009 796.282
0.999 14.730
9/1/2016 1:15:00 PM 54900.000 54.555 16.966 125.966
1253.916 1481.198 0.751 1.007 797.501
0.999 14.727
9/1/2016 1:30:00 PM 55800.000 54.534 16.968 125.917
1251.417 1478.193 0.749 1.005 799.094
0.999 14.725
9/1/2016 1:45:00 PM 56700.000 54.531 16.968 125.909
1254.502 1481.822 0.751 1.008 797.129
0.999 14.727
9/1/2016 2:00:00 PM 57600.000 54.532 16.969 125.912
1251.366 1478.110 0.749 1.005 799.127
0.999 14.723
9/1/2016 2:15:00 PM 58500.000 54.518 16.967 125.881
1252.056 1478.992 0.750 1.006 798.686

0.999	14.726								
9/1/2016 2:30:00 PM	59400.000	54.524	16.968	125.894					
1251.973	1478.844	0.749	1.006	798.740					
0.999	14.724								
9/1/2016 2:45:00 PM	60300.000	54.526	16.967	125.899					
1252.333	1479.293	0.750	1.006	798.510					
0.999	14.715								
9/1/2016 3:00:00 PM	61200.000	54.519	16.969	125.882					
1253.490	1480.619	0.750	1.007	797.773					
0.999	14.719								
9/1/2016 3:15:00 PM	62100.000	54.520	16.970	125.886					
1254.383	1481.630	0.751	1.008	797.205					
0.999	14.718								
9/1/2016 3:30:00 PM	63000.000	54.516	16.965	125.877					
1252.822	1479.934	0.750	1.006	798.198					
0.999	14.716								
9/1/2016 3:45:00 PM	63900.000	54.511	16.968	125.865					
1253.367	1480.494	0.750	1.007	797.851					
0.999	14.718								
9/1/2016 4:00:00 PM	64800.000	54.528	16.969	125.903					
1252.654	1479.605	0.750	1.006	798.305					
0.999	14.709								
9/1/2016 4:15:00 PM	65700.000	54.529	16.968	125.906					
1252.834	1479.870	0.750	1.006	798.190					
0.999	14.708								
9/1/2016 4:30:00 PM	66600.000	54.504	16.970	125.847					
1252.552	1479.455	0.750	1.006	798.370					
0.999	14.713								
9/1/2016 4:45:00 PM	67500.000	54.508	16.969	125.858					
1254.691	1482.026	0.751	1.008	797.009					
0.999	14.706								
9/1/2016 5:00:00 PM	68400.000	54.501	16.966	125.840					
1254.533	1481.947	0.751	1.008	797.109					
0.999	14.712								
9/1/2016 5:15:00 PM	69300.000	54.507	16.970	125.854					
1255.007	1482.373	0.751	1.008	796.808					
0.999	14.708								
9/1/2016 5:30:00 PM	70200.000	54.501	16.970	125.841					
1253.619	1480.731	0.750	1.007	797.690					
0.999	14.710								
9/1/2016 5:45:00 PM	71100.000	54.497	16.968	125.831					
1254.675	1482.047	0.751	1.008	797.019					
0.999	14.711								
9/1/2016 6:00:00 PM	72000.000	54.504	16.963	125.848					
1254.351	1481.808	0.751	1.008	797.225					
0.999	14.705								
9/1/2016 6:15:00 PM	72900.000	54.508	16.966	125.856					
1256.636	1484.420	0.752	1.009	795.776					
0.999	14.708								
9/1/2016 6:30:00 PM	73800.000	54.503	16.965	125.847					
1256.356	1484.139	0.752	1.009	795.953					
0.999	14.711								
9/1/2016 6:45:00 PM	74700.000	54.494	16.967	125.825					
1257.199	1485.050	0.753	1.010	795.419					
0.999	14.702								
9/1/2016 7:00:00 PM	75600.000	54.480	16.963	125.792					
1256.265	1484.069	0.752	1.009	796.011					

0.999 14.708
9/1/2016 7:15:00 PM 76500.000 54.500 16.965 125.839
1257.472 1485.457 0.753 1.010 795.246
0.999 14.697
9/1/2016 7:30:00 PM 77400.000 54.480 16.963 125.793
1257.940 1486.063 0.753 1.011 794.951
0.999 14.701
9/1/2016 7:45:00 PM 78300.000 54.476 16.965 125.783
1257.972 1486.025 0.753 1.010 794.930
0.999 14.700
9/1/2016 8:00:00 PM 79200.000 54.491 16.962 125.817
1257.238 1485.272 0.753 1.010 795.394
0.999 14.703
9/1/2016 8:15:00 PM 80100.000 54.474 16.963 125.778
1258.861 1487.140 0.754 1.011 794.369
0.999 14.700
9/1/2016 8:30:00 PM 81000.000 54.475 16.962 125.780
1258.520 1486.792 0.754 1.011 794.584
0.999 14.703
9/1/2016 8:45:00 PM 81900.000 54.469 16.965 125.766
1258.885 1487.105 0.754 1.011 794.354
0.999 14.703
9/1/2016 9:00:00 PM 82800.000 54.477 16.961 125.785
1257.835 1486.018 0.753 1.010 795.017
0.999 14.699
9/1/2016 9:15:00 PM 83700.000 54.474 16.964 125.779
1259.254 1487.586 0.754 1.012 794.121
0.999 14.704
9/1/2016 9:30:00 PM 84600.000 54.486 16.966 125.806
1258.514 1486.647 0.754 1.011 794.588
0.999 14.698
9/1/2016 9:45:00 PM 85500.000 54.485 16.964 125.803
1255.238 1482.824 0.752 1.008 796.662
0.999 14.698
9/1/2016 10:00:00 PM 86400.000 54.505 16.966 125.850
1256.267 1483.972 0.752 1.009 796.009
0.999 14.700
9/1/2016 10:15:00 PM 87300.000 54.488 16.966 125.811
1256.790 1484.601 0.753 1.010 795.678
0.999 14.707
9/1/2016 10:30:00 PM 88200.000 54.484 16.966 125.802
1257.115 1484.995 0.753 1.010 795.472
0.999 14.711
9/1/2016 10:45:00 PM 89100.000 54.503 16.962 125.846
1255.991 1483.793 0.752 1.009 796.184
0.999 14.709
9/1/2016 11:00:00 PM 90000.000 54.507 16.963 125.854
1258.054 1486.186 0.753 1.011 794.878
0.999 14.709
9/1/2016 11:15:00 PM 90900.000 54.491 16.962 125.819
1256.151 1483.977 0.752 1.009 796.082
0.999 14.708
9/1/2016 11:30:00 PM 91800.000 54.488 16.965 125.811
1258.181 1486.286 0.753 1.011 794.798
0.999 14.714
9/1/2016 11:45:00 PM 92700.000 54.484 16.965 125.803
1257.821 1485.866 0.753 1.010 795.026

0.999 14.715
9/2/2016 12:00:00 AM 93600.000 54.507 16.965 125.854
1256.690 1484.501 0.752 1.009 795.741
0.999 14.713
9/2/2016 12:15:00 AM 94500.000 54.497 16.964 125.831
1257.624 1485.658 0.753 1.010 795.150
0.999 14.706
9/2/2016 12:30:00 AM 95400.000 54.493 16.964 125.823
1256.441 1484.266 0.752 1.009 795.899
0.999 14.711
9/2/2016 12:45:00 AM 96300.000 54.505 16.966 125.850
1257.614 1485.584 0.753 1.010 795.156
0.999 14.706
9/2/2016 1:00:00 AM 97200.000 54.525 16.967 125.897
1257.383 1485.272 0.753 1.010 795.303
0.999 14.703
9/2/2016 1:15:00 AM 98100.000 54.518 16.963 125.881
1257.140 1485.115 0.753 1.010 795.456
0.999 14.703
9/2/2016 1:30:00 AM 99000.000 54.521 16.963 125.887
1258.738 1487.014 0.754 1.011 794.447
0.999 14.703
9/2/2016 1:45:00 AM 99900.000 54.527 16.963 125.900
1257.987 1486.100 0.753 1.011 794.921
0.999 14.705
9/2/2016 2:00:00 AM 100800.000 54.544 16.967 125.940
1257.967 1485.971 0.753 1.010 794.934
0.999 14.706
9/2/2016 2:15:00 AM 101700.000 54.540 16.964 125.932
1256.449 1484.252 0.752 1.009 795.894
0.999 14.696
9/2/2016 2:30:00 AM 102600.000 54.540 16.967 125.931
1257.290 1485.143 0.753 1.010 795.361
0.999 14.702
9/2/2016 2:45:00 AM 103500.000 54.567 16.964 125.993
1256.450 1484.271 0.752 1.009 795.893
0.999 14.695
9/2/2016 3:00:00 AM 104400.000 54.572 16.966 126.005
1256.462 1484.218 0.752 1.009 795.885
0.999 14.698
9/2/2016 3:15:00 AM 105300.000 54.557 16.965 125.970
1256.846 1484.703 0.753 1.010 795.642
0.999 14.699
9/2/2016 3:30:00 AM 106200.000 54.565 16.968 125.989
1256.946 1484.728 0.753 1.010 795.579
0.999 14.698
9/2/2016 3:45:00 AM 107100.000 54.577 16.966 126.017
1255.929 1483.591 0.752 1.009 796.223
0.999 14.691
9/2/2016 4:00:00 AM 108000.000 54.578 16.961 126.019
1256.609 1484.552 0.753 1.009 795.793
0.999 14.694
9/2/2016 4:15:00 AM 108900.000 54.603 16.964 126.076
1257.032 1484.961 0.753 1.010 795.524
0.999 14.693
9/2/2016 4:30:00 AM 109800.000 54.602 16.961 126.073
1256.947 1484.943 0.753 1.010 795.578

0.999 14.699
9/2/2016 4:45:00 AM 110700.000 54.607 16.965 126.086
1256.491 1484.268 0.752 1.009 795.867
0.999 14.695
9/2/2016 5:00:00 AM 111600.000 54.602 16.965 126.075
1257.863 1485.899 0.753 1.010 794.999
0.999 14.696
9/2/2016 5:15:00 AM 112500.000 54.607 16.966 126.085
1256.614 1484.405 0.752 1.009 795.789
0.999 14.698
9/2/2016 5:30:00 AM 113400.000 54.613 16.964 126.100
1257.464 1485.459 0.753 1.010 795.252
0.999 14.695
9/2/2016 5:45:00 AM 114300.000 54.625 16.963 126.128
1257.951 1486.067 0.753 1.011 794.943
0.999 14.694
9/2/2016 6:00:00 AM 115200.000 54.634 16.965 126.149
1258.856 1487.089 0.754 1.011 794.372
0.999 14.704
9/2/2016 6:15:00 AM 116100.000 54.635 16.965 126.150
1256.841 1484.709 0.753 1.010 795.646
0.999 14.698
9/2/2016 6:30:00 AM 117000.000 54.643 16.963 126.170
1258.168 1486.336 0.753 1.011 794.806
0.999 14.695
9/2/2016 6:45:00 AM 117900.000 54.659 16.964 126.206
1258.178 1486.318 0.753 1.011 794.800
0.999 14.704
9/2/2016 7:00:00 AM 118800.000 54.654 16.964 126.194
1256.343 1484.141 0.752 1.009 795.961
0.999 14.700
9/2/2016 7:15:00 AM 119700.000 54.659 16.965 126.206
1258.848 1487.080 0.754 1.011 794.377
0.999 14.702
9/2/2016 7:30:00 AM 120600.000 54.679 16.965 126.252
1258.098 1486.194 0.753 1.011 794.850
0.999 14.706
9/2/2016 7:45:00 AM 121500.000 54.665 16.964 126.219
1257.312 1485.300 0.753 1.010 795.348
0.999 14.709
9/2/2016 8:00:00 AM 122400.000 54.669 16.959 126.229
1259.324 1487.819 0.754 1.012 794.077
0.999 14.708
9/2/2016 8:15:00 AM 123300.000 54.671 16.964 126.234
1260.407 1488.951 0.755 1.012 793.395
0.999 14.709
9/2/2016 8:30:00 AM 124200.000 54.687 16.965 126.271
1259.278 1487.574 0.754 1.012 794.106
0.999 14.710
9/2/2016 8:45:00 AM 125100.000 54.673 16.963 126.239
1257.232 1485.218 0.753 1.010 795.398
0.999 14.712
9/2/2016 9:00:00 AM 126000.000 54.676 16.962 126.245
1260.326 1488.920 0.755 1.012 793.445
0.999 14.713
9/2/2016 9:15:00 AM 126900.000 54.669 16.964 126.229
1257.585 1485.594 0.753 1.010 795.175

0.999 14.716
9/2/2016 9:30:00 AM 127800.000 54.657 16.960 126.202
1254.149 1481.688 0.751 1.008 797.353
0.999 14.722
9/2/2016 9:45:00 AM 128700.000 54.662 16.962 126.212
1257.175 1485.174 0.753 1.010 795.434
0.999 14.722
9/2/2016 10:00:00 AM 129600.000 54.647 16.962 126.178
1256.770 1484.719 0.753 1.010 795.690
0.999 14.711
9/2/2016 10:15:00 AM 130500.000 54.631 16.964 126.140
1255.586 1483.244 0.752 1.009 796.441
0.999 14.718
9/2/2016 10:30:00 AM 131400.000 54.619 16.967 126.114
1256.043 1483.672 0.752 1.009 796.151
0.999 14.712
9/2/2016 10:45:00 AM 132300.000 54.611 16.969 126.095
1253.247 1480.300 0.750 1.007 797.927
0.999 14.709
9/2/2016 11:00:00 AM 133200.000 54.598 16.967 126.065
1253.385 1480.562 0.750 1.007 797.840
0.999 14.709
9/2/2016 11:15:00 AM 134100.000 54.600 16.969 126.070
1253.248 1480.330 0.750 1.007 797.927
0.999 14.710
9/2/2016 11:30:00 AM 135000.000 54.575 16.969 126.013
1251.870 1478.702 0.749 1.006 798.805
0.999 14.712
9/2/2016 11:45:00 AM 135900.000 54.570 16.970 126.000
1254.529 1481.802 0.751 1.008 797.112
0.999 14.708
9/2/2016 12:00:00 PM 136800.000 54.532 16.967 125.914
1251.136 1477.873 0.749 1.005 799.274
0.999 14.712
9/2/2016 12:15:00 PM 137700.000 54.540 16.968 125.931
1252.440 1479.399 0.750 1.006 798.441
0.999 14.700
9/2/2016 12:30:00 PM 138600.000 54.520 16.967 125.884
1254.055 1481.323 0.751 1.007 797.413
0.999 14.704
9/2/2016 12:45:00 PM 139500.000 54.490 16.968 125.815
1253.652 1480.837 0.751 1.007 797.669
0.999 14.704
9/2/2016 1:00:00 PM 140400.000 54.484 16.970 125.801
1252.630 1479.568 0.750 1.006 798.320
0.999 14.698
9/2/2016 1:15:00 PM 141300.000 54.474 16.967 125.779
1252.460 1479.463 0.750 1.006 798.429
0.999 14.693
9/2/2016 1:30:00 PM 142200.000 54.462 16.969 125.751
1252.112 1478.959 0.750 1.006 798.650
0.999 14.693
9/2/2016 1:45:00 PM 143100.000 54.444 16.967 125.709
1250.348 1476.957 0.748 1.004 799.777
0.999 14.698
9/2/2016 2:00:00 PM 144000.000 54.437 16.966 125.694
1251.944 1478.892 0.750 1.006 798.758

0.999 14.693
9/2/2016 2:15:00 PM 144900.000 54.427 16.965 125.671
1252.692 1479.781 0.750 1.006 798.281
0.999 14.695
9/2/2016 2:30:00 PM 145800.000 54.414 16.966 125.640
1253.306 1480.472 0.750 1.007 797.890
0.999 14.694
9/2/2016 2:45:00 PM 146700.000 54.406 16.967 125.621
1253.606 1480.791 0.751 1.007 797.699
0.999 14.694
9/2/2016 3:00:00 PM 147600.000 54.393 16.969 125.591
1251.785 1478.590 0.749 1.005 798.859
0.999 14.696
9/2/2016 3:15:00 PM 148500.000 54.395 16.968 125.596
1254.413 1481.738 0.751 1.008 797.185
0.999 14.690
9/2/2016 3:30:00 PM 149400.000 54.384 16.969 125.572
1251.114 1477.795 0.749 1.005 799.288
0.999 14.692
9/2/2016 3:45:00 PM 150300.000 54.375 16.968 125.550
1253.466 1480.611 0.750 1.007 797.788
0.999 14.689
9/2/2016 4:00:00 PM 151200.000 54.370 16.970 125.538
1251.788 1478.552 0.749 1.005 798.858
0.999 14.689
9/2/2016 4:15:00 PM 152100.000 54.360 16.969 125.514
1248.124 1474.254 0.747 1.002 801.202
0.999 14.689
9/2/2016 4:30:00 PM 153000.000 54.353 16.969 125.498
1251.220 1477.925 0.749 1.005 799.220
0.999 14.690
9/2/2016 4:45:00 PM 153900.000 54.367 16.968 125.531
1252.197 1479.106 0.750 1.006 798.596
0.999 14.682
9/2/2016 5:00:00 PM 154800.000 54.350 16.965 125.492
1253.617 1480.877 0.751 1.007 797.692
0.999 14.687
9/2/2016 5:15:00 PM 155700.000 54.337 16.971 125.463
1252.711 1479.602 0.750 1.006 798.269
0.999 14.675
9/2/2016 5:30:00 PM 156600.000 54.329 16.970 125.444
1251.428 1478.130 0.749 1.005 799.087
0.999 14.678
9/2/2016 5:45:00 PM 157500.000 54.316 16.969 125.414
1253.104 1480.139 0.750 1.006 798.018
0.999 14.680
9/2/2016 6:00:00 PM 158400.000 54.328 16.968 125.441
1254.423 1481.726 0.751 1.008 797.180
0.999 14.676
9/2/2016 6:15:00 PM 159300.000 54.315 16.969 125.411
1253.089 1480.128 0.750 1.006 798.028
0.999 14.681
9/2/2016 6:30:00 PM 160200.000 54.320 16.971 125.423
1251.528 1478.216 0.749 1.005 799.023
0.999 14.676
9/2/2016 6:45:00 PM 161100.000 54.297 16.968 125.369
1252.239 1479.156 0.750 1.006 798.569

0.999 14.675
9/2/2016 7:00:00 PM 162000.000 54.295 16.970 125.365
1251.680 1478.420 0.749 1.005 798.926
0.999 14.674
9/2/2016 7:15:00 PM 162900.000 54.288 16.969 125.348
1251.745 1478.558 0.749 1.005 798.884
0.999 14.674
9/2/2016 7:30:00 PM 163800.000 54.291 16.968 125.356
1252.205 1479.119 0.750 1.006 798.591
0.999 14.671
9/2/2016 7:45:00 PM 164700.000 54.287 16.969 125.347
1250.065 1476.570 0.748 1.004 799.958
0.999 14.674
9/2/2016 8:00:00 PM 165600.000 54.282 16.968 125.336
1252.561 1479.536 0.750 1.006 798.364
0.999 14.672
9/2/2016 8:15:00 PM 166500.000 54.279 16.967 125.328
1252.727 1479.771 0.750 1.006 798.258
0.999 14.675
9/2/2016 8:30:00 PM 167400.000 54.279 16.969 125.330
1254.075 1481.280 0.751 1.007 797.401
0.999 14.676
9/2/2016 8:45:00 PM 168300.000 54.280 16.968 125.332
1254.059 1481.305 0.751 1.007 797.411
0.999 14.671
9/2/2016 9:00:00 PM 169200.000 54.282 16.967 125.335
1254.527 1481.894 0.751 1.008 797.113
0.999 14.684
9/2/2016 9:15:00 PM 170100.000 54.275 16.968 125.318
1252.334 1479.265 0.750 1.006 798.509
0.999 14.678
9/2/2016 9:30:00 PM 171000.000 54.261 16.969 125.288
1252.137 1478.994 0.750 1.006 798.635
0.999 14.685
9/2/2016 9:45:00 PM 171900.000 54.261 16.965 125.288
1254.864 1482.344 0.751 1.008 796.899
0.999 14.683
9/2/2016 10:00:00 PM 172800.000 54.265 16.967 125.296
1251.896 1478.800 0.749 1.006 798.789
0.999 14.683
9/2/2016 10:15:00 PM 173700.000 54.280 16.969 125.331
1251.567 1478.345 0.749 1.005 798.998
0.999 14.678
9/2/2016 10:30:00 PM 174600.000 54.259 16.967 125.283
1252.212 1479.162 0.750 1.006 798.587
0.999 14.681
9/2/2016 10:45:00 PM 175500.000 54.265 16.967 125.297
1253.192 1480.328 0.750 1.007 797.962
0.999 14.676
9/2/2016 11:00:00 PM 176400.000 54.275 16.966 125.319
1253.701 1480.944 0.751 1.007 797.639
0.999 14.679
9/2/2016 11:15:00 PM 177300.000 54.275 16.967 125.319
1253.571 1480.755 0.751 1.007 797.721
0.999 14.673
9/2/2016 11:30:00 PM 178200.000 54.280 16.968 125.332
1253.750 1480.943 0.751 1.007 797.607

0.999 14.678
9/2/2016 11:45:00 PM 179100.000 54.262 16.966 125.288
1254.711 1482.146 0.751 1.008 796.996
0.999 14.683
9/3/2016 12:00:00 AM 180000.000 54.289 16.965 125.351
1253.157 1480.351 0.750 1.007 797.985
0.999 14.673
9/3/2016 12:15:00 AM 180900.000 54.276 16.966 125.322
1256.328 1484.065 0.752 1.009 795.971
0.999 14.677
9/3/2016 12:30:00 AM 181800.000 54.277 16.966 125.325
1256.707 1484.498 0.752 1.009 795.730
0.999 14.674
9/3/2016 12:45:00 AM 182700.000 54.296 16.969 125.368
1255.129 1482.531 0.751 1.008 796.731
0.999 14.673
9/3/2016 1:00:00 AM 183600.000 54.302 16.965 125.382
1254.866 1482.358 0.751 1.008 796.898
0.999 14.672
9/3/2016 1:15:00 AM 184500.000 54.291 16.968 125.357
1255.011 1482.448 0.751 1.008 796.806
0.999 14.676
9/3/2016 1:30:00 AM 185400.000 54.293 16.965 125.361
1255.981 1483.666 0.752 1.009 796.191
0.999 14.676
9/3/2016 1:45:00 AM 186300.000 54.321 16.966 125.425
1255.633 1483.231 0.752 1.009 796.411
0.999 14.673
9/3/2016 2:00:00 AM 187200.000 54.330 16.966 125.447
1255.248 1482.786 0.752 1.008 796.655
0.999 14.668
9/3/2016 2:15:00 AM 188100.000 54.330 16.967 125.447
1252.468 1479.450 0.750 1.006 798.423
0.999 14.676
9/3/2016 2:30:00 AM 189000.000 54.338 16.966 125.465
1255.847 1483.488 0.752 1.009 796.275
0.999 14.663
9/3/2016 2:45:00 AM 189900.000 54.351 16.966 125.495
1253.452 1480.644 0.750 1.007 797.797
0.999 14.674
9/3/2016 3:00:00 AM 190800.000 54.366 16.966 125.529
1253.028 1480.163 0.750 1.007 798.067
0.999 14.671
9/3/2016 3:15:00 AM 191700.000 54.378 16.965 125.558
1252.754 1479.852 0.750 1.006 798.241
0.999 14.670
9/3/2016 3:30:00 AM 192600.000 54.367 16.971 125.531
1254.974 1482.298 0.751 1.008 796.829
0.999 14.670
9/3/2016 3:45:00 AM 193500.000 54.381 16.967 125.563
1253.535 1480.722 0.750 1.007 797.744
0.999 14.666
9/3/2016 4:00:00 AM 194400.000 54.392 16.971 125.589
1255.336 1482.708 0.752 1.008 796.600
0.999 14.666
9/3/2016 4:15:00 AM 195300.000 54.401 16.968 125.611
1255.225 1482.677 0.752 1.008 796.670

0.999 14.669
9/3/2016 4:30:00 AM 196200.000 54.424 16.970 125.662
1255.449 1482.874 0.752 1.008 796.528
0.999 14.667
9/3/2016 4:45:00 AM 197100.000 54.424 16.967 125.663
1254.367 1481.722 0.751 1.008 797.215
0.999 14.663
9/3/2016 5:00:00 AM 198000.000 54.433 16.966 125.683
1255.314 1482.867 0.752 1.008 796.613
0.999 14.667
9/3/2016 5:15:00 AM 198900.000 54.442 16.967 125.705
1255.370 1482.877 0.752 1.008 796.578
0.999 14.663
9/3/2016 5:30:00 AM 199800.000 54.468 16.970 125.765
1257.101 1484.846 0.753 1.010 795.481
0.999 14.664
9/3/2016 5:45:00 AM 200700.000 54.463 16.966 125.754
1253.805 1481.090 0.751 1.007 797.572
0.999 14.661
9/3/2016 6:00:00 AM 201600.000 54.471 16.967 125.772
1256.599 1484.335 0.752 1.009 795.799
0.999 14.666
9/3/2016 6:15:00 AM 202500.000 54.477 16.967 125.785
1255.771 1483.378 0.752 1.009 796.323
0.999 14.670
9/3/2016 6:30:00 AM 203400.000 54.514 16.966 125.870
1256.012 1483.668 0.752 1.009 796.170
0.999 14.661
9/3/2016 6:45:00 AM 204300.000 54.499 16.969 125.835
1255.758 1483.269 0.752 1.009 796.331
0.999 14.672
9/3/2016 7:00:00 AM 205200.000 54.522 16.969 125.889
1255.429 1482.894 0.752 1.008 796.540
0.999 14.675
9/3/2016 7:15:00 AM 206100.000 54.521 16.964 125.887
1253.811 1481.159 0.751 1.007 797.568
0.999 14.676
9/3/2016 7:30:00 AM 207000.000 54.528 16.965 125.903
1255.854 1483.517 0.752 1.009 796.271
0.999 14.672
9/3/2016 7:45:00 AM 207900.000 54.538 16.969 125.926
1257.015 1484.761 0.753 1.010 795.536
0.999 14.677
9/3/2016 8:00:00 AM 208800.000 54.546 16.964 125.946
1256.620 1484.457 0.752 1.009 795.785
0.999 14.673
9/3/2016 8:15:00 AM 209700.000 54.546 16.970 125.946
1257.160 1484.912 0.753 1.010 795.444
0.999 14.675
9/3/2016 8:30:00 AM 210600.000 54.552 16.966 125.960
1255.908 1483.569 0.752 1.009 796.237
0.999 14.679
9/3/2016 8:45:00 AM 211500.000 54.572 16.966 126.004
1255.539 1483.109 0.752 1.009 796.471
0.999 14.681
9/3/2016 9:00:00 AM 212400.000 54.551 16.969 125.958
1254.721 1482.067 0.751 1.008 796.990

0.999 14.685
9/3/2016 9:15:00 AM 213300.000 54.554 16.972 125.963
1254.687 1481.903 0.751 1.008 797.012
0.999 14.686
9/3/2016 9:30:00 AM 214200.000 54.553 16.967 125.960
1252.590 1479.593 0.750 1.006 798.346
0.999 14.688
9/3/2016 9:45:00 AM 215100.000 54.564 16.970 125.988
1253.090 1480.100 0.750 1.006 798.027
0.999 14.689
9/3/2016 10:00:00 AM 216000.000 54.555 16.968 125.967
1251.313 1478.064 0.749 1.005 799.161
0.999 14.696
9/3/2016 10:15:00 AM 216900.000 54.555 16.970 125.965
1252.847 1479.815 0.750 1.006 798.182
0.999 14.688
9/3/2016 10:30:00 AM 217800.000 54.554 16.969 125.963
1250.765 1477.388 0.749 1.005 799.511
0.999 14.690
9/3/2016 10:45:00 AM 218700.000 54.540 16.970 125.932
1250.599 1477.160 0.749 1.004 799.617
0.999 14.690
9/3/2016 11:00:00 AM 219600.000 54.516 16.968 125.877
1251.588 1478.389 0.749 1.005 798.985
0.999 14.691
9/3/2016 11:15:00 AM 220500.000 54.510 16.968 125.863
1250.876 1477.543 0.749 1.005 799.440
0.999 14.689
9/3/2016 11:30:00 AM 221400.000 54.505 16.970 125.851
1252.131 1478.975 0.750 1.006 798.639
0.999 14.691
9/3/2016 11:45:00 AM 222300.000 54.493 16.968 125.822
1249.782 1476.251 0.748 1.004 800.139
0.999 14.697
9/3/2016 12:00:00 PM 223200.000 54.493 16.968 125.822
1252.499 1479.456 0.750 1.006 798.404
0.999 14.696
9/3/2016 12:15:00 PM 224100.000 54.495 16.969 125.827
1252.967 1479.994 0.750 1.006 798.106
0.999 14.693
9/3/2016 12:30:00 PM 225000.000 54.508 16.968 125.858
1250.920 1477.586 0.749 1.005 799.412
0.999 14.694
9/3/2016 12:45:00 PM 225900.000 54.513 16.969 125.868
1253.097 1480.137 0.750 1.006 798.023
0.999 14.685
9/3/2016 1:00:00 PM 226800.000 54.502 16.967 125.843
1251.334 1478.116 0.749 1.005 799.147
0.999 14.684
9/3/2016 1:15:00 PM 227700.000 54.509 16.970 125.860
1250.403 1476.917 0.748 1.004 799.742
0.999 14.692
9/3/2016 1:30:00 PM 228600.000 54.489 16.973 125.814
1253.268 1480.213 0.750 1.007 797.914
0.999 14.697
9/3/2016 1:45:00 PM 229500.000 54.490 16.970 125.815
1248.984 1475.261 0.748 1.003 800.651

0.999 14.692
9/3/2016 2:00:00 PM 230400.000 54.489 16.970 125.813
1250.922 1477.544 0.749 1.005 799.410
0.999 14.686
9/3/2016 2:15:00 PM 231300.000 54.481 16.970 125.795
1252.190 1479.030 0.750 1.006 798.601
0.999 14.689
9/3/2016 2:30:00 PM 232200.000 54.491 16.966 125.819
1253.047 1480.183 0.750 1.007 798.055
0.999 14.690
9/3/2016 2:45:00 PM 233100.000 54.480 16.970 125.793
1253.886 1481.033 0.751 1.007 797.521
0.999 14.691
9/3/2016 3:00:00 PM 234000.000 54.458 16.971 125.743
1251.102 1477.724 0.749 1.005 799.296
0.999 14.688
9/3/2016 3:15:00 PM 234900.000 54.469 16.967 125.768
1250.932 1477.643 0.749 1.005 799.404
0.999 14.683
9/3/2016 3:30:00 PM 235800.000 54.444 16.970 125.710
1251.667 1478.425 0.749 1.005 798.934
0.999 14.684
9/3/2016 3:45:00 PM 236700.000 54.434 16.972 125.687
1251.114 1477.696 0.749 1.005 799.287
0.999 14.682
9/3/2016 4:00:00 PM 237600.000 54.426 16.972 125.669
1252.300 1479.102 0.750 1.006 798.530
0.999 14.681
9/3/2016 4:15:00 PM 238500.000 54.422 16.972 125.659
1250.492 1476.975 0.749 1.004 799.685
0.999 14.680
9/3/2016 4:30:00 PM 239400.000 54.421 16.971 125.656
1250.335 1476.804 0.748 1.004 799.786
0.999 14.677
9/3/2016 4:45:00 PM 240300.000 54.417 16.969 125.648
1250.671 1477.278 0.749 1.005 799.571
0.999 14.675
9/3/2016 5:00:00 PM 241200.000 54.410 16.967 125.631
1251.565 1478.400 0.749 1.005 799.000
0.999 14.676
9/3/2016 5:15:00 PM 242100.000 54.421 16.973 125.656
1250.674 1477.141 0.749 1.004 799.569
0.999 14.672
9/3/2016 5:30:00 PM 243000.000 54.415 16.972 125.643
1251.742 1478.426 0.749 1.005 798.886
0.999 14.671
9/3/2016 5:45:00 PM 243900.000 54.413 16.973 125.637
1250.833 1477.343 0.749 1.005 799.467
0.999 14.669
9/3/2016 6:00:00 PM 244800.000 54.404 16.969 125.617
1250.984 1477.627 0.749 1.005 799.371
0.999 14.672
9/3/2016 6:15:00 PM 245700.000 54.391 16.971 125.586
1251.140 1477.769 0.749 1.005 799.271
0.999 14.669
9/3/2016 6:30:00 PM 246600.000 54.389 16.973 125.582
1250.283 1476.682 0.748 1.004 799.819

0.999 14.671
9/3/2016 6:45:00 PM 247500.000 54.405 16.971 125.618
1249.304 1475.593 0.748 1.003 800.445
0.999 14.670
9/3/2016 7:00:00 PM 248400.000 54.388 16.966 125.581
1252.002 1478.934 0.750 1.006 798.721
0.999 14.670
9/3/2016 7:15:00 PM 249300.000 54.401 16.969 125.611
1252.428 1479.334 0.750 1.006 798.449
0.999 14.671
9/3/2016 7:30:00 PM 250200.000 54.394 16.967 125.594
1253.803 1481.029 0.751 1.007 797.574
0.999 14.665
9/3/2016 7:45:00 PM 251100.000 54.386 16.971 125.575
1253.214 1480.201 0.750 1.007 797.949
0.999 14.667
9/3/2016 8:00:00 PM 252000.000 54.389 16.968 125.583
1254.256 1481.538 0.751 1.007 797.285
0.999 14.666
9/3/2016 8:15:00 PM 252900.000 54.390 16.967 125.585
1254.816 1482.252 0.751 1.008 796.930
0.999 14.663
9/3/2016 8:30:00 PM 253800.000 54.382 16.970 125.566
1254.370 1481.603 0.751 1.007 797.213
0.999 14.666
9/3/2016 8:45:00 PM 254700.000 54.372 16.967 125.544
1251.949 1478.834 0.749 1.006 798.754
0.999 14.673
9/3/2016 9:00:00 PM 255600.000 54.393 16.967 125.592
1254.630 1482.012 0.751 1.008 797.048
0.999 14.669
9/3/2016 9:15:00 PM 256500.000 54.374 16.970 125.548
1253.639 1480.753 0.751 1.007 797.678
0.999 14.669
9/3/2016 9:30:00 PM 257400.000 54.365 16.967 125.527
1252.082 1479.016 0.750 1.006 798.670
0.999 14.675
9/3/2016 9:45:00 PM 258300.000 54.358 16.968 125.510
1255.449 1482.959 0.752 1.008 796.528
0.999 14.676
9/3/2016 10:00:00 PM 259200.000 54.362 16.966 125.521
1255.104 1482.596 0.751 1.008 796.746
0.999 14.671
9/3/2016 10:15:00 PM 260100.000 54.358 16.967 125.512
1255.656 1483.244 0.752 1.009 796.397
0.999 14.675
9/3/2016 10:30:00 PM 261000.000 54.362 16.966 125.519
1255.548 1483.123 0.752 1.009 796.465
0.999 14.672
9/3/2016 10:45:00 PM 261900.000 54.366 16.966 125.529
1255.037 1482.522 0.751 1.008 796.789
0.999 14.673
9/3/2016 11:00:00 PM 262800.000 54.377 16.964 125.556
1255.210 1482.800 0.752 1.008 796.679
0.999 14.676
9/3/2016 11:15:00 PM 263700.000 54.367 16.963 125.531
1256.631 1484.528 0.752 1.009 795.779

0.999 14.678
9/3/2016 11:30:00 PM 264600.000 54.374 16.966 125.549
1256.457 1484.203 0.752 1.009 795.889
0.999 14.674
9/3/2016 11:45:00 PM 265500.000 54.376 16.962 125.552
1256.784 1484.715 0.753 1.010 795.682
0.999 14.678
9/4/2016 12:00:00 AM 266400.000 54.376 16.963 125.553
1259.309 1487.672 0.754 1.012 794.086
0.999 14.680
9/4/2016 12:15:00 AM 267300.000 54.405 16.959 125.619
1259.295 1487.778 0.754 1.012 794.095
0.999 14.672
9/4/2016 12:30:00 AM 268200.000 54.391 16.962 125.588
1260.753 1489.413 0.755 1.013 793.177
0.999 14.675
9/4/2016 12:45:00 AM 269100.000 54.406 16.963 125.622
1259.403 1487.795 0.754 1.012 794.027
0.999 14.682
9/4/2016 1:00:00 AM 270000.000 54.401 16.963 125.611
1258.122 1486.273 0.753 1.011 794.835
0.999 14.674
9/4/2016 1:15:00 AM 270900.000 54.414 16.962 125.641
1257.372 1485.436 0.753 1.010 795.310
0.999 14.670
9/4/2016 1:30:00 AM 271800.000 54.420 16.965 125.654
1257.845 1485.875 0.753 1.010 795.010
0.999 14.666
9/4/2016 1:45:00 AM 272700.000 54.421 16.965 125.656
1256.515 1484.318 0.752 1.009 795.852
0.999 14.672
9/4/2016 2:00:00 AM 273600.000 54.431 16.965 125.679
1256.626 1484.458 0.752 1.009 795.782
0.999 14.670
9/4/2016 2:15:00 AM 274500.000 54.457 16.965 125.739
1255.115 1482.665 0.752 1.008 796.740
0.999 14.670
9/4/2016 2:30:00 AM 275400.000 54.467 16.964 125.764
1255.776 1483.486 0.752 1.009 796.320
0.999 14.664
9/4/2016 2:45:00 AM 276300.000 54.461 16.966 125.748
1256.651 1484.453 0.752 1.009 795.766
0.999 14.662
9/4/2016 3:00:00 AM 277200.000 54.459 16.968 125.744
1257.621 1485.525 0.753 1.010 795.152
0.999 14.673
9/4/2016 3:15:00 AM 278100.000 54.492 16.964 125.819
1258.393 1486.562 0.754 1.011 794.665
0.999 14.667
9/4/2016 3:30:00 AM 279000.000 54.485 16.965 125.805
1258.298 1486.400 0.753 1.011 794.724
0.999 14.668
9/4/2016 3:45:00 AM 279900.000 54.508 16.964 125.858
1258.352 1486.514 0.754 1.011 794.690
0.999 14.670
9/4/2016 4:00:00 AM 280800.000 54.497 16.966 125.832
1258.751 1486.909 0.754 1.011 794.438

0.999 14.674
9/4/2016 4:15:00 AM 281700.000 54.507 16.966 125.855
1257.655 1485.635 0.753 1.010 795.131
0.999 14.673
9/4/2016 4:30:00 AM 282600.000 54.517 16.964 125.877
1257.342 1485.321 0.753 1.010 795.329
0.999 14.673
9/4/2016 4:45:00 AM 283500.000 54.526 16.964 125.899
1257.039 1484.975 0.753 1.010 795.520
0.999 14.672
9/4/2016 5:00:00 AM 284400.000 54.530 16.966 125.909
1257.995 1486.040 0.753 1.011 794.916
0.999 14.676
9/4/2016 5:15:00 AM 285300.000 54.542 16.963 125.936
1256.872 1484.801 0.753 1.010 795.626
0.999 14.673
9/4/2016 5:30:00 AM 286200.000 54.549 16.965 125.952
1258.089 1486.183 0.753 1.011 794.857
0.999 14.674
9/4/2016 5:45:00 AM 287100.000 54.564 16.964 125.987
1259.024 1487.314 0.754 1.011 794.266
0.999 14.670
9/4/2016 6:00:00 AM 288000.000 54.587 16.966 126.041
1258.355 1486.456 0.754 1.011 794.688
0.999 14.670
9/4/2016 6:15:00 AM 288900.000 54.579 16.963 126.021
1258.079 1486.224 0.753 1.011 794.863
0.999 14.671
9/4/2016 6:30:00 AM 289800.000 54.590 16.965 126.047
1257.788 1485.823 0.753 1.010 795.046
0.999 14.673
9/4/2016 6:45:00 AM 290700.000 54.600 16.962 126.069
1257.175 1485.197 0.753 1.010 795.434
0.999 14.671
9/4/2016 7:00:00 AM 291600.000 54.624 16.964 126.124
1258.105 1486.217 0.753 1.011 794.846
0.999 14.668
9/4/2016 7:15:00 AM 292500.000 54.610 16.962 126.094
1257.046 1485.027 0.753 1.010 795.516
0.999 14.674
9/4/2016 7:30:00 AM 293400.000 54.638 16.966 126.158
1257.393 1485.310 0.753 1.010 795.297
0.999 14.676
9/4/2016 7:45:00 AM 294300.000 54.623 16.963 126.123
1256.067 1483.844 0.752 1.009 796.136
0.999 14.677
9/4/2016 8:00:00 AM 295200.000 54.631 16.964 126.142
1257.548 1485.565 0.753 1.010 795.198
0.999 14.679
9/4/2016 8:15:00 AM 296100.000 54.636 16.966 126.152
1257.956 1485.994 0.753 1.010 794.940
0.999 14.682
9/4/2016 8:30:00 AM 297000.000 54.658 16.963 126.204
1256.485 1484.350 0.752 1.009 795.871
0.999 14.684
9/4/2016 8:45:00 AM 297900.000 54.665 16.962 126.221
1257.852 1485.973 0.753 1.010 795.006

0.999 14.682
9/4/2016 9:00:00 AM 298800.000 54.649 16.964 126.183
1258.251 1486.407 0.753 1.011 794.754
0.999 14.689
9/4/2016 9:15:00 AM 299700.000 54.657 16.963 126.200
1258.286 1486.463 0.754 1.011 794.732
0.999 14.688
9/4/2016 9:30:00 AM 300600.000 54.662 16.967 126.213
1259.398 1487.632 0.754 1.012 794.030
0.999 14.687
9/4/2016 9:45:00 AM 301500.000 54.668 16.969 126.227
1256.000 1483.580 0.752 1.009 796.179
0.999 14.687
9/4/2016 10:00:00 AM 302400.000 54.672 16.967 126.236
1255.442 1482.966 0.752 1.008 796.532
0.999 14.689
9/4/2016 10:15:00 AM 303300.000 54.672 16.969 126.237
1254.490 1481.776 0.751 1.008 797.137
0.999 14.694
9/4/2016 10:30:00 AM 304200.000 54.677 16.969 126.248
1253.416 1480.519 0.750 1.007 797.820
0.999 14.692
9/4/2016 10:45:00 AM 305100.000 54.700 16.967 126.301
1252.464 1479.454 0.750 1.006 798.426
0.999 14.692
9/4/2016 11:00:00 AM 306000.000 54.700 16.971 126.300
1252.372 1479.228 0.750 1.006 798.484
0.999 14.694
9/4/2016 11:15:00 AM 306900.000 54.687 16.969 126.272
1251.389 1478.105 0.749 1.005 799.112
0.999 14.692
9/4/2016 11:30:00 AM 307800.000 54.708 16.970 126.318
1252.151 1478.990 0.750 1.006 798.626
0.999 14.691
9/4/2016 11:45:00 AM 308700.000 54.696 16.969 126.292
1250.818 1477.456 0.749 1.005 799.477
0.999 14.689
9/4/2016 12:00:00 PM 309600.000 54.704 16.971 126.310
1250.150 1476.588 0.748 1.004 799.904
0.999 14.686
9/4/2016 12:15:00 PM 310500.000 54.697 16.969 126.293
1250.022 1476.508 0.748 1.004 799.986
0.999 14.689
9/4/2016 12:30:00 PM 311400.000 54.701 16.973 126.302
1251.626 1478.277 0.749 1.005 798.961
0.999 14.690
9/4/2016 12:45:00 PM 312300.000 54.706 16.969 126.314
1249.275 1475.628 0.748 1.003 800.464
0.999 14.688
9/4/2016 1:00:00 PM 313200.000 54.705 16.968 126.312
1248.854 1475.163 0.748 1.003 800.734
0.999 14.688
9/4/2016 1:15:00 PM 314100.000 54.708 16.968 126.320
1248.922 1475.252 0.748 1.003 800.690
0.999 14.689
9/4/2016 1:30:00 PM 315000.000 54.717 16.969 126.340
1247.531 1473.562 0.747 1.002 801.583

0.999 14.687
9/4/2016 1:45:00 PM 315900.000 54.723 16.970 126.353
1247.218 1473.152 0.746 1.002 801.784
0.999 14.685
9/4/2016 2:00:00 PM 316800.000 54.724 16.971 126.356
1247.345 1473.265 0.747 1.002 801.703
0.999 14.686
9/4/2016 2:15:00 PM 317700.000 54.731 16.976 126.371
1242.163 1466.987 0.743 0.998 805.047
0.999 14.686
9/4/2016 2:30:00 PM 318600.000 54.736 16.973 126.384
1239.290 1463.706 0.741 0.995 806.914
0.999 14.684
9/4/2016 2:45:00 PM 319500.000 54.744 16.972 126.401
1238.343 1462.614 0.741 0.995 807.531
0.999 14.682
9/4/2016 3:00:00 PM 320400.000 54.750 16.971 126.416
1237.677 1461.845 0.740 0.994 807.965
0.999 14.679
9/4/2016 3:15:00 PM 321300.000 54.774 16.973 126.471
1237.648 1461.759 0.740 0.994 807.984
0.999 14.679
9/4/2016 3:30:00 PM 322200.000 54.767 16.973 126.456
1237.439 1461.521 0.740 0.994 808.120
0.999 14.675
9/4/2016 3:45:00 PM 323100.000 54.785 16.975 126.497
1237.721 1461.793 0.740 0.994 807.937
0.999 14.676
9/4/2016 4:00:00 PM 324000.000 54.780 16.975 126.486
1237.313 1461.306 0.740 0.994 808.203
0.999 14.677
9/4/2016 4:15:00 PM 324900.000 54.787 16.973 126.502
1237.371 1461.446 0.740 0.994 808.165
0.999 14.676
9/4/2016 4:30:00 PM 325800.000 54.804 16.972 126.540
1237.360 1461.439 0.740 0.994 808.172
0.999 14.670
9/4/2016 4:45:00 PM 326700.000 54.825 16.971 126.589
1237.223 1461.329 0.740 0.994 808.262
0.999 14.676
9/4/2016 5:00:00 PM 327600.000 54.810 16.973 126.555
1237.119 1461.125 0.740 0.994 808.330
0.999 14.675
9/4/2016 5:15:00 PM 328500.000 54.821 16.969 126.579
1237.335 1461.508 0.740 0.994 808.188
0.999 14.676
9/4/2016 5:30:00 PM 329400.000 54.829 16.973 126.598
1237.264 1461.297 0.740 0.994 808.235
0.999 14.674
9/4/2016 5:45:00 PM 330300.000 54.854 16.972 126.655
1237.594 1461.726 0.740 0.994 808.020
0.999 14.673
9/4/2016 6:00:00 PM 331200.000 54.838 16.973 126.619
1237.678 1461.782 0.740 0.994 807.965
0.999 14.680
9/4/2016 6:15:00 PM 332100.000 54.869 16.977 126.690
1237.478 1461.419 0.740 0.994 808.095

0.999 14.670
9/4/2016 6:30:00 PM 333000.000 54.862 16.973 126.674
1237.406 1461.465 0.740 0.994 808.142
0.999 14.668
9/4/2016 6:45:00 PM 333900.000 54.869 16.973 126.691
1237.336 1461.390 0.740 0.994 808.188
0.999 14.668
9/4/2016 7:00:00 PM 334800.000 54.892 16.973 126.743
1237.499 1461.580 0.740 0.994 808.081
0.999 14.664
9/4/2016 7:15:00 PM 335700.000 54.903 16.973 126.769
1237.462 1461.548 0.740 0.994 808.106
0.999 14.660
9/4/2016 7:30:00 PM 336600.000 54.890 16.972 126.739
1237.289 1461.372 0.740 0.994 808.218
0.999 14.667
9/4/2016 7:45:00 PM 337500.000 54.901 16.975 126.764
1237.752 1461.804 0.740 0.994 807.916
0.999 14.663
9/4/2016 8:00:00 PM 338400.000 54.907 16.977 126.779
1237.779 1461.775 0.740 0.994 807.899
0.999 14.665
9/4/2016 8:15:00 PM 339300.000 54.920 16.974 126.808
1237.467 1461.502 0.740 0.994 808.102
0.999 14.667
9/4/2016 8:30:00 PM 340200.000 54.947 16.978 126.871
1237.833 1461.815 0.740 0.994 807.863
0.999 14.662
9/4/2016 8:45:00 PM 341100.000 54.925 16.971 126.820
1237.209 1461.307 0.740 0.994 808.271
0.999 14.672
9/4/2016 9:00:00 PM 342000.000 54.935 16.973 126.844
1237.624 1461.716 0.740 0.994 808.000
0.999 14.668
9/4/2016 9:15:00 PM 342900.000 54.947 16.973 126.871
1238.236 1462.462 0.741 0.994 807.600
0.999 14.666
9/4/2016 9:30:00 PM 343800.000 54.948 16.974 126.873
1237.944 1462.062 0.741 0.994 807.791
0.999 14.673
9/4/2016 9:45:00 PM 344700.000 54.964 16.973 126.910
1237.912 1462.062 0.741 0.994 807.812
0.999 14.665
9/4/2016 10:00:00 PM 345600.000 54.978 16.979 126.943
1239.630 1463.891 0.742 0.995 806.693
0.999 14.671
9/4/2016 10:15:00 PM 346500.000 54.970 16.978 126.924
1238.421 1462.518 0.741 0.995 807.480
0.999 14.671
9/4/2016 10:30:00 PM 347400.000 54.974 16.979 126.933
1239.493 1463.724 0.741 0.995 806.782
0.999 14.675
9/4/2016 10:45:00 PM 348300.000 54.988 16.977 126.966
1238.937 1463.157 0.741 0.995 807.144
0.999 14.669
9/4/2016 11:00:00 PM 349200.000 55.007 16.980 127.010
1239.315 1463.490 0.741 0.995 806.898

0.999 14.672
9/4/2016 11:15:00 PM 350100.000 54.998 16.977 126.988
1238.677 1462.835 0.741 0.995 807.313
0.999 14.667
9/4/2016 11:30:00 PM 351000.000 54.997 16.975 126.986
1238.828 1463.074 0.741 0.995 807.214
0.999 14.676
9/4/2016 11:45:00 PM 351900.000 55.019 16.980 127.037
1240.969 1465.455 0.742 0.997 805.822
0.999 14.662
9/5/2016 12:00:00 AM 352800.000 55.028 16.977 127.058
1239.228 1463.477 0.741 0.995 806.954
0.999 14.663
9/5/2016 12:15:00 AM 353700.000 55.029 16.977 127.060
1239.655 1463.984 0.742 0.996 806.676
0.999 14.666
9/5/2016 12:30:00 AM 354600.000 55.035 16.976 127.074
1239.662 1464.045 0.742 0.996 806.672
0.999 14.662
9/5/2016 12:45:00 AM 355500.000 55.046 16.973 127.099
1239.113 1463.489 0.741 0.995 807.029
0.999 14.660
9/5/2016 1:00:00 AM 356400.000 55.039 16.977 127.084
1239.421 1463.711 0.741 0.995 806.828
0.999 14.670
9/5/2016 1:15:00 AM 357300.000 55.075 16.979 127.167
1240.358 1464.766 0.742 0.996 806.219
0.999 14.660
9/5/2016 1:30:00 AM 358200.000 55.071 16.979 127.156
1238.875 1463.025 0.741 0.995 807.184
0.999 14.658
9/5/2016 1:45:00 AM 359100.000 55.076 16.978 127.168
1238.471 1462.554 0.741 0.995 807.447
0.999 14.658
9/5/2016 2:00:00 AM 360000.000 55.083 16.977 127.184
1239.314 1463.594 0.741 0.995 806.898
0.999 14.655
9/5/2016 2:15:00 AM 360900.000 55.088 16.977 127.196
1239.108 1463.348 0.741 0.995 807.032
0.999 14.654
9/5/2016 2:30:00 AM 361800.000 55.093 16.980 127.208
1239.026 1463.169 0.741 0.995 807.086
0.999 14.655
9/5/2016 2:45:00 AM 362700.000 55.097 16.977 127.218
1237.672 1461.657 0.740 0.994 807.968
0.999 14.658
9/5/2016 3:00:00 AM 363600.000 55.104 16.978 127.233
1238.362 1462.431 0.741 0.994 807.519
0.999 14.656
9/5/2016 3:15:00 AM 364500.000 55.124 16.978 127.280
1238.011 1462.026 0.741 0.994 807.747
0.999 14.653
9/5/2016 3:30:00 AM 365400.000 55.118 16.976 127.266
1237.790 1461.816 0.740 0.994 807.891
0.999 14.654
9/5/2016 3:45:00 AM 366300.000 55.123 16.978 127.278
1238.174 1462.218 0.741 0.994 807.641

0.999 14.651
9/5/2016 4:00:00 AM 367200.000 55.143 16.976 127.322
1237.709 1461.738 0.740 0.994 807.944
0.999 14.652
9/5/2016 4:15:00 AM 368100.000 55.134 16.973 127.303
1237.772 1461.899 0.741 0.994 807.903
0.999 14.653
9/5/2016 4:30:00 AM 369000.000 55.153 16.974 127.346
1237.588 1461.670 0.740 0.994 808.024
0.999 14.637
9/5/2016 4:45:00 AM 369900.000 55.152 16.976 127.345
1237.924 1461.983 0.741 0.994 807.804
0.999 14.642
9/5/2016 5:00:00 AM 370800.000 55.159 16.974 127.359
1237.582 1461.664 0.740 0.994 808.027
0.999 14.648
9/5/2016 5:15:00 AM 371700.000 55.165 16.976 127.375
1237.880 1461.949 0.741 0.994 807.833
0.999 14.646
9/5/2016 5:30:00 AM 372600.000 55.173 16.975 127.392
1237.517 1461.535 0.740 0.994 808.069
0.999 14.645
9/5/2016 5:45:00 AM 373500.000 55.177 16.971 127.403
1237.632 1461.798 0.740 0.994 807.995
0.999 14.648
9/5/2016 6:00:00 AM 374400.000 55.185 16.976 127.420
1237.679 1461.712 0.740 0.994 807.964
0.999 14.650
9/5/2016 6:15:00 AM 375300.000 55.189 16.975 127.429
1237.781 1461.846 0.740 0.994 807.898
0.999 14.651
9/5/2016 6:30:00 AM 376200.000 55.193 16.974 127.438
1237.636 1461.710 0.740 0.994 807.992
0.999 14.656
9/5/2016 6:45:00 AM 377100.000 55.196 16.979 127.446
1238.478 1462.554 0.741 0.995 807.443
0.999 14.662
9/5/2016 7:00:00 AM 378000.000 55.208 16.975 127.474
1237.981 1462.082 0.741 0.994 807.767
0.999 14.656
9/5/2016 7:15:00 AM 378900.000 55.209 16.976 127.476
1238.086 1462.180 0.741 0.994 807.699
0.999 14.660
9/5/2016 7:30:00 AM 379800.000 55.209 16.976 127.475
1238.077 1462.164 0.741 0.994 807.704
0.999 14.668
9/5/2016 7:45:00 AM 380700.000 55.220 16.977 127.502
1238.313 1462.422 0.741 0.994 807.551
0.999 14.667
9/5/2016 8:00:00 AM 381600.000 55.228 16.979 127.521
1237.721 1461.660 0.740 0.994 807.937
0.999 14.664
9/5/2016 8:15:00 AM 382500.000 55.226 16.978 127.515
1237.845 1461.841 0.740 0.994 807.856
0.999 14.665
9/5/2016 8:30:00 AM 383400.000 55.241 16.977 127.549
1237.724 1461.730 0.740 0.994 807.935

0.999 14.669
9/5/2016 8:45:00 AM 384300.000 55.233 16.976 127.530
1237.682 1461.709 0.740 0.994 807.962
0.999 14.667
9/5/2016 9:00:00 AM 385200.000 55.232 16.973 127.530
1237.534 1461.630 0.740 0.994 808.058
0.999 14.667
9/5/2016 9:15:00 AM 386100.000 55.225 16.967 127.514
1237.431 1461.690 0.740 0.994 808.126
0.999 14.674
9/5/2016 9:30:00 AM 387000.000 55.220 16.973 127.501
1237.506 1461.603 0.740 0.994 808.077
0.999 14.678
9/5/2016 9:45:00 AM 387900.000 55.225 16.972 127.512
1237.459 1461.577 0.740 0.994 808.107
0.999 14.669
9/5/2016 10:00:00 AM 388800.000 55.209 16.970 127.475
1237.295 1461.443 0.740 0.994 808.214
0.999 14.675
9/5/2016 10:15:00 AM 389700.000 55.212 16.971 127.482
1237.317 1461.432 0.740 0.994 808.200
0.999 14.668
9/5/2016 10:30:00 AM 390600.000 55.202 16.970 127.461
1237.240 1461.383 0.740 0.994 808.251
0.999 14.671
9/5/2016 10:45:00 AM 391500.000 55.189 16.967 127.430
1237.280 1461.506 0.740 0.994 808.225
0.999 14.676
9/5/2016 11:00:00 AM 392400.000 55.199 16.967 127.452
1237.153 1461.382 0.740 0.994 808.308
0.999 14.671
9/5/2016 11:15:00 AM 393300.000 55.172 16.963 127.390
1236.918 1461.226 0.740 0.994 808.461
0.999 14.671
9/5/2016 11:30:00 AM 394200.000 55.168 16.969 127.381
1237.683 1461.947 0.741 0.994 807.961
0.999 14.668
9/5/2016 11:45:00 AM 395100.000 55.148 16.967 127.335
1240.685 1465.540 0.742 0.997 806.006
0.999 14.674
9/5/2016 12:00:00 PM 396000.000 55.159 16.967 127.361
1246.676 1472.631 0.746 1.001 802.133
0.999 14.669
9/5/2016 12:15:00 PM 396900.000 55.144 16.965 127.326
1248.680 1475.063 0.747 1.003 800.846
0.999 14.668
9/5/2016 12:30:00 PM 397800.000 55.119 16.964 127.267
1249.429 1475.977 0.748 1.004 800.366
0.999 14.667
9/5/2016 12:45:00 PM 398700.000 55.102 16.965 127.228
1251.342 1478.184 0.749 1.005 799.142
0.999 14.670
9/5/2016 1:00:00 PM 399600.000 55.094 16.965 127.210
1253.338 1480.565 0.750 1.007 797.870
0.999 14.666
9/5/2016 1:15:00 PM 400500.000 55.077 16.967 127.171
1252.552 1479.566 0.750 1.006 798.370

0.999 14.669
9/5/2016 1:30:00 PM 401400.000 55.061 16.965 127.134
1252.388 1479.443 0.750 1.006 798.475
0.999 14.669
9/5/2016 1:45:00 PM 402300.000 55.060 16.965 127.133
1253.815 1481.119 0.751 1.007 797.566
0.999 14.660
9/5/2016 2:00:00 PM 403200.000 55.060 16.968 127.132
1254.709 1482.062 0.751 1.008 796.997
0.999 14.659
9/5/2016 2:15:00 PM 404100.000 55.051 16.963 127.111
1254.304 1481.753 0.751 1.008 797.255
0.999 14.659
9/5/2016 2:30:00 PM 405000.000 55.024 16.966 127.049
1253.820 1481.099 0.751 1.007 797.563
0.999 14.662
9/5/2016 2:45:00 PM 405900.000 55.020 16.967 127.040
1254.842 1482.276 0.751 1.008 796.913
0.999 14.657
9/5/2016 3:00:00 PM 406800.000 55.032 16.966 127.067
1254.665 1482.094 0.751 1.008 797.026
0.999 14.653
9/5/2016 3:15:00 PM 407700.000 54.999 16.966 126.990
1254.401 1481.792 0.751 1.008 797.193
0.999 14.657
9/5/2016 3:30:00 PM 408600.000 55.010 16.963 127.017
1253.087 1480.339 0.750 1.007 798.029
0.999 14.654
9/5/2016 3:45:00 PM 409500.000 54.984 16.963 126.956
1254.508 1482.009 0.751 1.008 797.125
0.999 14.654
9/5/2016 4:00:00 PM 410400.000 54.972 16.962 126.928
1254.412 1481.918 0.751 1.008 797.186
0.999 14.660
9/5/2016 4:15:00 PM 411300.000 54.978 16.967 126.943
1252.999 1480.103 0.750 1.006 798.086
0.999 14.653
9/5/2016 4:30:00 PM 412200.000 54.959 16.967 126.900
1253.028 1480.110 0.750 1.006 798.067
0.999 14.650
9/5/2016 4:45:00 PM 413100.000 54.965 16.961 126.911
1254.072 1481.546 0.751 1.007 797.402
0.999 14.657
9/5/2016 5:00:00 PM 414000.000 54.944 16.965 126.864
1254.629 1482.083 0.751 1.008 797.049
0.999 14.656
9/5/2016 5:15:00 PM 414900.000 54.933 16.966 126.838
1254.612 1482.020 0.751 1.008 797.059
0.999 14.656
9/5/2016 5:30:00 PM 415800.000 54.934 16.961 126.841
1253.384 1480.739 0.750 1.007 797.840
0.999 14.654
9/5/2016 5:45:00 PM 416700.000 54.942 16.964 126.860
1256.292 1484.084 0.752 1.009 795.994
0.999 14.647
9/5/2016 6:00:00 PM 417600.000 54.942 16.963 126.860
1254.879 1482.450 0.751 1.008 796.889

0.999 14.650
9/5/2016 6:15:00 PM 418500.000 54.960 16.962 126.901
1255.773 1483.535 0.752 1.009 796.323
0.999 14.649
9/5/2016 6:30:00 PM 419400.000 54.948 16.963 126.874
1256.861 1484.797 0.753 1.010 795.633
0.999 14.643
9/5/2016 6:45:00 PM 420300.000 54.943 16.965 126.862
1255.934 1483.608 0.752 1.009 796.220
0.999 14.648
9/5/2016 7:00:00 PM 421200.000 54.944 16.964 126.865
1253.609 1480.905 0.751 1.007 797.697
0.999 14.654
9/5/2016 7:15:00 PM 422100.000 54.963 16.964 126.909
1249.457 1476.018 0.748 1.004 800.348
0.999 14.650
9/5/2016 7:30:00 PM 423000.000 54.952 16.963 126.883
1246.694 1472.789 0.746 1.001 802.121
0.999 14.648
9/5/2016 7:45:00 PM 423900.000 54.959 16.961 126.899
1245.870 1471.865 0.746 1.001 802.652
0.999 14.640
9/5/2016 8:00:00 PM 424800.000 54.960 16.964 126.900
1245.329 1471.142 0.745 1.000 803.001
0.999 14.649
9/5/2016 8:15:00 PM 425700.000 54.963 16.962 126.908
1245.772 1471.711 0.746 1.001 802.715
0.999 14.652
9/5/2016 8:30:00 PM 426600.000 54.967 16.967 126.917
1242.296 1467.452 0.743 0.998 804.961
0.999 14.652
9/5/2016 8:45:00 PM 427500.000 54.974 16.966 126.934
1241.104 1466.067 0.743 0.997 805.734
0.999 14.654
9/5/2016 9:00:00 PM 428400.000 54.990 16.968 126.970
1239.276 1463.849 0.742 0.995 806.923
0.999 14.656
9/5/2016 9:15:00 PM 429300.000 54.974 16.969 126.934
1238.454 1462.859 0.741 0.995 807.458
0.999 14.662
9/5/2016 9:30:00 PM 430200.000 54.990 16.966 126.971
1237.740 1462.095 0.741 0.994 807.924
0.999 14.658
9/5/2016 9:45:00 PM 431100.000 54.992 16.968 126.974
1237.581 1461.830 0.740 0.994 808.028
0.999 14.658
9/5/2016 10:00:00 PM 432000.000 54.996 16.970 126.985
1237.576 1461.783 0.740 0.994 808.031
0.999 14.653
9/5/2016 10:15:00 PM 432900.000 55.007 16.969 127.010
1237.392 1461.604 0.740 0.994 808.151
0.999 14.653
9/5/2016 10:30:00 PM 433800.000 55.016 16.975 127.030
1237.808 1461.895 0.741 0.994 807.880
0.999 14.652
9/5/2016 10:45:00 PM 434700.000 55.036 16.974 127.077
1237.550 1461.609 0.740 0.994 808.048

0.999 14.655
9/5/2016 11:00:00 PM 435600.000 55.025 16.975 127.052
1237.770 1461.850 0.740 0.994 807.905
0.999 14.653
9/5/2016 11:15:00 PM 436500.000 55.032 16.974 127.068
1237.716 1461.813 0.740 0.994 807.940
0.999 14.656
9/5/2016 11:30:00 PM 437400.000 55.052 16.971 127.114
1237.567 1461.730 0.740 0.994 808.037
0.999 14.655
9/5/2016 11:45:00 PM 438300.000 55.040 16.975 127.085
1237.815 1461.887 0.741 0.994 807.875
0.999 14.654
9/6/2016 12:00:00 AM 439200.000 55.047 16.971 127.102
1237.839 1462.050 0.741 0.994 807.860
0.999 14.654
9/6/2016 12:15:00 AM 440100.000 55.052 16.974 127.114
1238.337 1462.527 0.741 0.995 807.534
0.999 14.652
9/6/2016 12:30:00 AM 441000.000 55.057 16.971 127.125
1238.415 1462.720 0.741 0.995 807.484
0.999 14.650
9/6/2016 12:45:00 AM 441900.000 55.059 16.973 127.130
1238.417 1462.667 0.741 0.995 807.483
0.999 14.655
9/6/2016 1:00:00 AM 442800.000 55.064 16.974 127.140
1238.396 1462.622 0.741 0.995 807.496
0.999 14.658
9/6/2016 1:15:00 AM 443700.000 55.061 16.973 127.135
1238.329 1462.575 0.741 0.995 807.540
0.999 14.657
9/6/2016 1:30:00 AM 444600.000 55.074 16.977 127.163
1238.135 1462.219 0.741 0.994 807.666
0.999 14.653
9/6/2016 1:45:00 AM 445500.000 55.073 16.972 127.162
1237.736 1461.909 0.741 0.994 807.927
0.999 14.659
9/6/2016 2:00:00 AM 446400.000 55.086 16.973 127.191
1237.804 1461.955 0.741 0.994 807.882
0.999 14.651
9/6/2016 2:15:00 AM 447300.000 55.090 16.973 127.202
1237.838 1461.983 0.741 0.994 807.860
0.999 14.651
9/6/2016 2:30:00 AM 448200.000 55.094 16.969 127.210
1237.241 1461.423 0.740 0.994 808.250
0.999 14.656
9/6/2016 2:45:00 AM 449100.000 55.109 16.972 127.245
1237.667 1461.801 0.740 0.994 807.972
0.999 14.648
9/6/2016 3:00:00 AM 450000.000 55.113 16.969 127.254
1237.583 1461.798 0.740 0.994 808.027
0.999 14.655
9/6/2016 3:15:00 AM 450900.000 55.118 16.971 127.266
1237.411 1461.542 0.740 0.994 808.139
0.999 14.656
9/6/2016 3:30:00 AM 451800.000 55.131 16.969 127.296
1237.328 1461.514 0.740 0.994 808.193

0.999 14.653
9/6/2016 3:45:00 AM 452700.000 55.138 16.969 127.311
1237.628 1461.866 0.740 0.994 807.997
0.999 14.657
9/6/2016 4:00:00 AM 453600.000 55.162 16.971 127.367
1237.666 1461.844 0.740 0.994 807.973
0.999 14.653
9/6/2016 4:15:00 AM 454500.000 55.159 16.968 127.360
1237.270 1461.468 0.740 0.994 808.231
0.999 14.654
9/6/2016 4:30:00 AM 455400.000 55.164 16.966 127.372
1237.302 1461.570 0.740 0.994 808.210
0.999 14.652
9/6/2016 4:45:00 AM 456300.000 55.190 16.966 127.431
1237.297 1461.581 0.740 0.994 808.213
0.999 14.651
9/6/2016 5:00:00 AM 457200.000 55.184 16.963 127.417
1237.211 1461.575 0.740 0.994 808.269
0.999 14.645
9/6/2016 5:15:00 AM 458100.000 55.189 16.965 127.430
1239.199 1463.859 0.742 0.995 806.973
0.999 14.653
9/6/2016 5:30:00 AM 459000.000 55.211 16.968 127.481
1238.370 1462.785 0.741 0.995 807.513
0.999 14.655
9/6/2016 5:45:00 AM 459900.000 55.211 16.968 127.481
1237.756 1462.060 0.741 0.994 807.914
0.999 14.661
9/6/2016 6:00:00 AM 460800.000 55.224 16.965 127.510
1237.582 1461.947 0.741 0.994 808.027
0.999 14.660
9/6/2016 6:15:00 AM 461700.000 55.219 16.969 127.498
1237.417 1461.622 0.740 0.994 808.135
0.999 14.656
9/6/2016 6:30:00 AM 462600.000 55.218 16.965 127.497
1237.297 1461.595 0.740 0.994 808.214
0.999 14.658
9/6/2016 6:45:00 AM 463500.000 55.217 16.969 127.494
1237.459 1461.651 0.740 0.994 808.108
0.999 14.661
9/6/2016 7:00:00 AM 464400.000 55.238 16.967 127.542
1237.378 1461.624 0.740 0.994 808.161
0.999 14.664
9/6/2016 7:15:00 AM 465300.000 55.221 16.965 127.504
1237.211 1461.509 0.740 0.994 808.269
0.999 14.668
9/6/2016 7:30:00 AM 466200.000 55.223 16.964 127.508
1237.205 1461.521 0.740 0.994 808.274
0.999 14.674
9/6/2016 7:45:00 AM 467100.000 55.228 16.965 127.519
1237.159 1461.442 0.740 0.994 808.303
0.999 14.671
9/6/2016 8:00:00 AM 468000.000 55.224 16.966 127.510
1238.571 1463.086 0.741 0.995 807.382
0.999 14.675
9/6/2016 8:15:00 AM 468900.000 55.222 16.965 127.507
1241.894 1467.052 0.743 0.998 805.221

0.999 14.674
9/6/2016 8:30:00 AM 469800.000 55.216 16.964 127.492
1245.849 1471.754 0.746 1.001 802.665
0.999 14.678
9/6/2016 8:45:00 AM 470700.000 55.210 16.961 127.478
1251.548 1478.587 0.749 1.005 799.011
0.999 14.675
9/6/2016 9:00:00 AM 471600.000 55.197 16.960 127.449
1253.170 1480.533 0.750 1.007 797.976
0.999 14.678
9/6/2016 9:15:00 AM 472500.000 55.180 16.963 127.410
1255.824 1483.552 0.752 1.009 796.290
0.999 14.682
9/6/2016 9:30:00 AM 473400.000 55.165 16.961 127.374
1256.034 1483.882 0.752 1.009 796.157
0.999 14.682
9/6/2016 9:45:00 AM 474300.000 55.156 16.960 127.353
1256.105 1483.992 0.752 1.009 796.112
0.999 14.680
9/6/2016 10:00:00 AM 475200.000 55.142 16.962 127.320
1256.829 1484.785 0.753 1.010 795.653
0.999 14.680
9/6/2016 10:15:00 AM 476100.000 55.124 16.964 127.279
1254.580 1482.073 0.751 1.008 797.079
0.999 14.681
9/6/2016 10:30:00 AM 477000.000 55.129 16.961 127.292
1254.661 1482.240 0.751 1.008 797.028
0.999 14.677
9/6/2016 10:45:00 AM 477900.000 55.098 16.960 127.219
1254.662 1482.276 0.751 1.008 797.027
0.999 14.676
9/6/2016 11:00:00 AM 478800.000 55.083 16.965 127.185
1256.203 1483.953 0.752 1.009 796.049
0.999 14.675
9/6/2016 11:15:00 AM 479700.000 55.070 16.962 127.156
1254.975 1482.607 0.751 1.008 796.828
0.999 14.674
9/6/2016 11:30:00 AM 480600.000 55.054 16.963 127.117
1254.313 1481.764 0.751 1.008 797.249
0.999 14.674
9/6/2016 11:45:00 AM 481500.000 55.041 16.964 127.089
1254.934 1482.480 0.751 1.008 796.855
0.999 14.673
9/6/2016 12:00:00 PM 482400.000 55.032 16.964 127.067
1256.005 1483.748 0.752 1.009 796.175
0.999 14.671
9/6/2016 12:15:00 PM 483300.000 55.039 16.967 127.083
1254.845 1482.266 0.751 1.008 796.911
0.999 14.667
9/6/2016 12:30:00 PM 484200.000 55.028 16.960 127.059
1252.800 1480.073 0.750 1.006 798.212
0.999 14.669
9/6/2016 12:45:00 PM 485100.000 54.998 16.965 126.989
1255.385 1482.965 0.752 1.008 796.569
0.999 14.675
9/6/2016 1:00:00 PM 486000.000 54.988 16.963 126.966
1254.133 1481.563 0.751 1.007 797.363

0.999 14.679
9/6/2016 1:15:00 PM 486900.000 54.997 16.965 126.987
1253.266 1480.474 0.750 1.007 797.915
0.999 14.677
9/6/2016 1:30:00 PM 487800.000 54.973 16.965 126.931
1253.541 1480.805 0.751 1.007 797.740
0.999 14.675
9/6/2016 1:45:00 PM 488700.000 54.967 16.964 126.917
1253.200 1480.417 0.750 1.007 797.957
0.999 14.674
9/6/2016 2:00:00 PM 489600.000 54.962 16.966 126.905
1254.476 1481.868 0.751 1.008 797.146
0.999 14.673
9/6/2016 2:15:00 PM 490500.000 54.949 16.964 126.876
1254.497 1481.964 0.751 1.008 797.132
0.999 14.676
9/6/2016 2:30:00 PM 491400.000 54.948 16.964 126.874
1254.818 1482.333 0.751 1.008 796.929
0.999 14.673
9/6/2016 2:45:00 PM 492300.000 54.941 16.966 126.857
1253.450 1480.668 0.750 1.007 797.798
0.999 14.665
9/6/2016 3:00:00 PM 493200.000 54.931 16.965 126.833
1253.452 1480.708 0.750 1.007 797.797
0.999 14.673
9/6/2016 3:15:00 PM 494100.000 54.933 16.968 126.838
1254.853 1482.246 0.751 1.008 796.906
0.999 14.666
9/6/2016 3:30:00 PM 495000.000 54.936 16.966 126.846
1254.533 1481.932 0.751 1.008 797.109
0.999 14.667
9/6/2016 3:45:00 PM 495900.000 54.932 16.964 126.837
1253.529 1480.808 0.751 1.007 797.748
0.999 14.661
9/6/2016 4:00:00 PM 496800.000 54.907 16.966 126.779
1254.255 1481.615 0.751 1.007 797.286
0.999 14.663
9/6/2016 4:15:00 PM 497700.000 54.903 16.966 126.770
1254.442 1481.822 0.751 1.008 797.167
0.999 14.662
9/6/2016 4:30:00 PM 498600.000 54.899 16.963 126.761
1254.420 1481.917 0.751 1.008 797.181
0.999 14.661
9/6/2016 4:45:00 PM 499500.000 54.895 16.964 126.750
1254.996 1482.541 0.751 1.008 796.815
0.999 14.663
9/6/2016 5:00:00 PM 500400.000 54.903 16.966 126.768
1255.239 1482.770 0.752 1.008 796.661
0.999 14.655
9/6/2016 5:15:00 PM 501300.000 54.905 16.967 126.773
1253.736 1480.967 0.751 1.007 797.616
0.999 14.663
9/6/2016 5:30:00 PM 502200.000 54.900 16.965 126.763
1253.913 1481.238 0.751 1.007 797.504
0.999 14.660
9/6/2016 5:45:00 PM 503100.000 54.883 16.962 126.723
1254.076 1481.525 0.751 1.007 797.400

0.999 14.664
9/6/2016 6:00:00 PM 504000.000 54.887 16.962 126.732
1255.209 1482.860 0.752 1.008 796.680
0.999 14.657
9/6/2016 6:15:00 PM 504900.000 54.883 16.964 126.723
1255.338 1482.960 0.752 1.008 796.598
0.999 14.656
9/6/2016 6:30:00 PM 505800.000 54.905 16.966 126.773
1254.214 1481.564 0.751 1.007 797.312
0.999 14.653
9/6/2016 6:45:00 PM 506700.000 54.881 16.962 126.719
1254.591 1482.144 0.751 1.008 797.073
0.999 14.655
9/6/2016 7:00:00 PM 507600.000 54.880 16.964 126.715
1256.096 1483.858 0.752 1.009 796.118
0.999 14.658
9/6/2016 7:15:00 PM 508500.000 54.891 16.962 126.743
1254.774 1482.346 0.751 1.008 796.956
0.999 14.645
9/6/2016 7:30:00 PM 509400.000 54.901 16.962 126.765
1254.975 1482.604 0.751 1.008 796.829
0.999 14.651
9/6/2016 7:45:00 PM 510300.000 54.885 16.967 126.727
1255.580 1483.140 0.752 1.009 796.445
0.999 14.650
9/6/2016 8:00:00 PM 511200.000 54.884 16.965 126.725
1254.219 1481.582 0.751 1.007 797.309
0.999 14.653
9/6/2016 8:15:00 PM 512100.000 54.896 16.963 126.754
1252.443 1479.557 0.750 1.006 798.440
0.999 14.656
9/6/2016 8:30:00 PM 513000.000 54.885 16.962 126.727
1253.088 1480.364 0.750 1.007 798.028
0.999 14.654
9/6/2016 8:45:00 PM 513900.000 54.881 16.966 126.718
1253.574 1480.800 0.751 1.007 797.719
0.999 14.657
9/6/2016 9:00:00 PM 514800.000 54.887 16.965 126.733
1250.223 1476.862 0.748 1.004 799.857
0.999 14.649
9/6/2016 9:15:00 PM 515700.000 54.878 16.963 126.711
1246.690 1472.770 0.746 1.001 802.124
0.999 14.663
9/6/2016 9:30:00 PM 516600.000 54.899 16.963 126.761
1245.050 1470.817 0.745 1.000 803.181
0.999 14.660
9/6/2016 9:45:00 PM 517500.000 54.885 16.966 126.728
1243.279 1468.642 0.744 0.999 804.325
0.999 14.662
9/6/2016 10:00:00 PM 518400.000 54.891 16.962 126.742
1244.596 1470.317 0.745 1.000 803.473
0.999 14.661
9/6/2016 10:15:00 PM 519300.000 54.922 16.964 126.814
1242.920 1468.281 0.744 0.998 804.557
0.999 14.655
9/6/2016 10:30:00 PM 520200.000 54.903 16.967 126.770
1242.773 1468.020 0.744 0.998 804.652

0.999 14.666
9/6/2016 10:45:00 PM 521100.000 54.919 16.964 126.805
1243.109 1468.505 0.744 0.999 804.435
0.999 14.659
9/6/2016 11:00:00 PM 522000.000 54.940 16.964 126.855
1241.405 1466.492 0.743 0.997 805.539
0.999 14.659
9/6/2016 11:15:00 PM 522900.000 54.933 16.962 126.837
1240.648 1465.678 0.743 0.997 806.030
0.999 14.660
9/6/2016 11:30:00 PM 523800.000 54.946 16.965 126.869
1239.618 1464.352 0.742 0.996 806.700
0.999 14.662
9/6/2016 11:45:00 PM 524700.000 54.941 16.963 126.857
1238.938 1463.600 0.741 0.995 807.143
0.999 14.663
9/7/2016 12:00:00 AM 525600.000 54.947 16.967 126.871
1238.330 1462.773 0.741 0.995 807.539
0.999 14.663
9/7/2016 12:15:00 AM 526500.000 54.947 16.967 126.872
1238.036 1462.399 0.741 0.994 807.731
0.999 14.668
9/7/2016 12:30:00 AM 527400.000 54.964 16.965 126.910
1237.634 1462.020 0.741 0.994 807.993
0.999 14.656
9/7/2016 12:45:00 AM 528300.000 54.972 16.964 126.930
1237.380 1461.740 0.740 0.994 808.159
0.999 14.659
9/7/2016 1:00:00 AM 529200.000 54.979 16.965 126.944
1237.415 1461.758 0.740 0.994 808.136
0.999 14.654
9/7/2016 1:15:00 AM 530100.000 54.981 16.966 126.950
1237.347 1461.649 0.740 0.994 808.181
0.999 14.659
9/7/2016 1:30:00 AM 531000.000 54.991 16.969 126.972
1237.555 1461.785 0.740 0.994 808.045
0.999 14.653
9/7/2016 1:45:00 AM 531900.000 55.014 16.972 127.025
1237.712 1461.875 0.740 0.994 807.943
0.999 14.656
9/7/2016 2:00:00 AM 532800.000 55.011 16.971 127.019
1237.683 1461.864 0.740 0.994 807.961
0.999 14.662
9/7/2016 2:15:00 AM 533700.000 55.020 16.970 127.039
1237.751 1461.968 0.741 0.994 807.917
0.999 14.659
9/7/2016 2:30:00 AM 534600.000 55.005 16.969 127.006
1237.462 1461.677 0.740 0.994 808.106
0.999 14.666
9/7/2016 2:45:00 AM 535500.000 55.021 16.971 127.041
1237.740 1461.937 0.741 0.994 807.924
0.999 14.655
9/7/2016 3:00:00 AM 536400.000 55.019 16.971 127.037
1237.511 1461.658 0.740 0.994 808.073
0.999 14.661
9/7/2016 3:15:00 AM 537300.000 55.024 16.969 127.049
1237.672 1461.929 0.741 0.994 807.968

0.999 14.658
9/7/2016 3:30:00 AM 538200.000 55.031 16.970 127.066
1237.556 1461.757 0.740 0.994 808.044
0.999 14.656
9/7/2016 3:45:00 AM 539100.000 55.044 16.973 127.095
1237.743 1461.860 0.740 0.994 807.922
0.999 14.654
9/7/2016 4:00:00 AM 540000.000 55.044 16.972 127.096
1237.960 1462.168 0.741 0.994 807.780
0.999 14.656
9/7/2016 4:15:00 AM 540900.000 55.042 16.972 127.090
1237.678 1461.826 0.740 0.994 807.965
0.999 14.662
9/7/2016 4:30:00 AM 541800.000 55.059 16.970 127.130
1237.691 1461.893 0.741 0.994 807.956
0.999 14.653
9/7/2016 4:45:00 AM 542700.000 55.081 16.969 127.180
1237.490 1461.720 0.740 0.994 808.087
0.999 14.648
9/7/2016 5:00:00 AM 543600.000 55.065 16.972 127.143
1237.587 1461.727 0.740 0.994 808.024
0.999 14.656
9/7/2016 5:15:00 AM 544500.000 55.073 16.971 127.162
1237.568 1461.719 0.740 0.994 808.036
0.999 14.655
9/7/2016 5:30:00 AM 545400.000 55.099 16.968 127.221
1237.505 1461.763 0.740 0.994 808.078
0.999 14.652
9/7/2016 5:45:00 AM 546300.000 55.097 16.972 127.218
1237.604 1461.750 0.740 0.994 808.013
0.999 14.657
9/7/2016 6:00:00 AM 547200.000 55.092 16.975 127.207
1237.738 1461.801 0.740 0.994 807.925
0.999 14.654
9/7/2016 6:15:00 AM 548100.000 55.108 16.972 127.244
1237.710 1461.878 0.741 0.994 807.943
0.999 14.661
9/7/2016 6:30:00 AM 549000.000 55.097 16.974 127.218
1237.841 1461.963 0.741 0.994 807.858
0.999 14.666
9/7/2016 6:45:00 AM 549900.000 55.103 16.969 127.232
1237.665 1461.912 0.741 0.994 807.973
0.999 14.668
9/7/2016 7:00:00 AM 550800.000 55.107 16.970 127.241
1237.490 1461.685 0.740 0.994 808.087
0.999 14.669
9/7/2016 7:15:00 AM 551700.000 55.113 16.966 127.254
1237.493 1461.795 0.740 0.994 808.085
0.999 14.665
9/7/2016 7:30:00 AM 552600.000 55.134 16.960 127.303
1237.221 1461.679 0.740 0.994 808.263
0.999 14.666
9/7/2016 7:45:00 AM 553500.000 55.134 16.970 127.303
1237.504 1461.684 0.740 0.994 808.078
0.999 14.670
9/7/2016 8:00:00 AM 554400.000 55.116 16.965 127.261
1237.326 1461.659 0.740 0.994 808.194

0.999 14.669
9/7/2016 8:15:00 AM 555300.000 55.120 16.961 127.271
1237.353 1461.792 0.740 0.994 808.177
0.999 14.670
9/7/2016 8:30:00 AM 556200.000 55.115 16.962 127.258
1237.791 1462.286 0.741 0.994 807.891
0.999 14.673
9/7/2016 8:45:00 AM 557100.000 55.122 16.964 127.275
1237.603 1462.017 0.741 0.994 808.014
0.999 14.673
9/7/2016 9:00:00 AM 558000.000 55.095 16.964 127.213
1240.793 1465.783 0.743 0.997 805.936
0.999 14.677
9/7/2016 9:15:00 AM 558900.000 55.090 16.962 127.201
1248.271 1474.678 0.747 1.003 801.108
0.999 14.672
9/7/2016 9:30:00 AM 559800.000 55.085 16.966 127.190
1250.459 1477.129 0.749 1.004 799.706
0.999 14.684
9/7/2016 9:45:00 AM 560700.000 55.059 16.963 127.130
1250.861 1477.701 0.749 1.005 799.449
0.999 14.682
9/7/2016 10:00:00 AM 561600.000 55.063 16.962 127.138
1252.018 1479.087 0.750 1.006 798.711
0.999 14.682
9/7/2016 10:15:00 AM 562500.000 55.049 16.961 127.106
1254.809 1482.440 0.751 1.008 796.934
0.999 14.684
9/7/2016 10:30:00 AM 563400.000 55.025 16.963 127.051
1254.925 1482.504 0.751 1.008 796.860
0.999 14.691
9/7/2016 10:45:00 AM 564300.000 55.000 16.963 126.993
1255.237 1482.876 0.752 1.008 796.662
0.999 14.687
9/7/2016 11:00:00 AM 565200.000 54.990 16.965 126.971
1254.010 1481.350 0.751 1.007 797.442
0.999 14.686
9/7/2016 11:15:00 AM 566100.000 54.975 16.961 126.936
1255.449 1483.179 0.752 1.009 796.528
0.999 14.689
9/7/2016 11:30:00 AM 567000.000 54.958 16.963 126.896
1254.556 1482.077 0.751 1.008 797.095
0.999 14.693
9/7/2016 11:45:00 AM 567900.000 54.949 16.962 126.876
1254.669 1482.240 0.751 1.008 797.023
0.999 14.687
9/7/2016 12:00:00 PM 568800.000 54.939 16.964 126.853
1253.905 1481.276 0.751 1.007 797.509
0.999 14.685
9/7/2016 12:15:00 PM 569700.000 54.921 16.966 126.812
1254.092 1481.400 0.751 1.007 797.389
0.999 14.689
9/7/2016 12:30:00 PM 570600.000 54.907 16.966 126.778
1255.005 1482.501 0.751 1.008 796.810
0.999 14.691
9/7/2016 12:45:00 PM 571500.000 54.894 16.966 126.748
1255.395 1482.966 0.752 1.008 796.562

0.999 14.696
9/7/2016 1:00:00 PM 572400.000 54.893 16.966 126.745
1252.281 1479.284 0.750 1.006 798.543
0.999 14.698
9/7/2016 1:15:00 PM 573300.000 54.863 16.965 126.677
1251.798 1478.752 0.749 1.006 798.851
0.999 14.699
9/7/2016 1:30:00 PM 574200.000 54.858 16.962 126.665
1251.674 1478.690 0.749 1.006 798.930
0.999 14.693
9/7/2016 1:45:00 PM 575100.000 54.839 16.965 126.622
1252.551 1479.627 0.750 1.006 798.370
0.999 14.699
9/7/2016 2:00:00 PM 576000.000 54.825 16.965 126.588
1253.730 1481.007 0.751 1.007 797.620
0.999 14.700
9/7/2016 2:15:00 PM 576900.000 54.821 16.962 126.579
1253.551 1480.908 0.751 1.007 797.734
0.999 14.696
9/7/2016 2:30:00 PM 577800.000 54.801 16.967 126.533
1253.885 1481.144 0.751 1.007 797.521
0.999 14.699
9/7/2016 2:45:00 PM 578700.000 54.795 16.962 126.519
1251.418 1478.385 0.749 1.005 799.094
0.999 14.701
9/7/2016 3:00:00 PM 579600.000 54.789 16.965 126.505
1252.244 1479.269 0.750 1.006 798.567
0.999 14.698
9/7/2016 3:15:00 PM 580500.000 54.777 16.963 126.478
1253.498 1480.818 0.751 1.007 797.768
0.999 14.704
9/7/2016 3:30:00 PM 581400.000 54.788 16.966 126.504
1251.866 1478.789 0.749 1.006 798.807
0.999 14.703
9/7/2016 3:45:00 PM 582300.000 54.771 16.965 126.465
1253.664 1480.959 0.751 1.007 797.662
0.999 14.702
9/7/2016 4:00:00 PM 583200.000 54.759 16.960 126.438
1253.065 1480.386 0.750 1.007 798.043
0.999 14.705
9/7/2016 4:15:00 PM 584100.000 54.756 16.963 126.431
1254.431 1481.927 0.751 1.008 797.174
0.999 14.706
9/7/2016 4:30:00 PM 585000.000 54.766 16.964 126.453
1255.396 1483.032 0.752 1.008 796.561
0.999 14.710
9/7/2016 4:45:00 PM 585900.000 54.740 16.962 126.394
1255.345 1483.027 0.752 1.008 796.594
0.999 14.713
9/7/2016 5:00:00 PM 586800.000 54.738 16.963 126.388
1255.767 1483.487 0.752 1.009 796.326
0.999 14.714
9/7/2016 5:15:00 PM 587700.000 54.740 16.960 126.394
1254.230 1481.762 0.751 1.008 797.302
0.999 14.707
9/7/2016 5:30:00 PM 588600.000 54.744 16.963 126.403
1254.494 1482.004 0.751 1.008 797.134

0.999 14.710
9/7/2016 5:45:00 PM 589500.000 54.726 16.964 126.361
1254.308 1481.740 0.751 1.008 797.252
0.999 14.711
9/7/2016 6:00:00 PM 590400.000 54.718 16.965 126.341
1254.156 1481.519 0.751 1.007 797.349
0.999 14.710
9/7/2016 6:15:00 PM 591300.000 54.705 16.963 126.313
1252.800 1479.985 0.750 1.006 798.212
0.999 14.713
9/7/2016 6:30:00 PM 592200.000 54.688 16.961 126.272
1253.784 1481.221 0.751 1.007 797.585
0.999 14.718
9/7/2016 6:45:00 PM 593100.000 54.684 16.963 126.264
1256.901 1484.838 0.753 1.010 795.608
0.999 14.714
9/7/2016 7:00:00 PM 594000.000 54.689 16.963 126.275
1254.601 1482.122 0.751 1.008 797.066
0.999 14.718
9/7/2016 7:15:00 PM 594900.000 54.684 16.962 126.263
1254.382 1481.892 0.751 1.008 797.205
0.999 14.713
9/7/2016 7:30:00 PM 595800.000 54.658 16.962 126.204
1254.891 1482.502 0.751 1.008 796.882
0.999 14.720
9/7/2016 7:45:00 PM 596700.000 54.651 16.963 126.187
1254.048 1481.471 0.751 1.007 797.417
0.999 14.720
9/7/2016 8:00:00 PM 597600.000 54.652 16.965 126.190
1254.256 1481.635 0.751 1.008 797.285
0.999 14.725
9/7/2016 8:15:00 PM 598500.000 54.638 16.962 126.157
1254.198 1481.663 0.751 1.008 797.322
0.999 14.726
9/7/2016 8:30:00 PM 599400.000 54.627 16.965 126.133
1254.763 1482.257 0.751 1.008 796.963
0.999 14.734
9/7/2016 8:45:00 PM 600300.000 54.633 16.963 126.145
1255.231 1482.851 0.752 1.008 796.666
0.999 14.740
9/7/2016 9:00:00 PM 601200.000 54.638 16.965 126.158
1255.113 1482.670 0.752 1.008 796.741
0.999 14.735
9/7/2016 9:15:00 PM 602100.000 54.616 16.964 126.106
1255.057 1482.613 0.751 1.008 796.776
0.999 14.740
9/7/2016 9:30:00 PM 603000.000 54.612 16.965 126.098
1255.513 1483.113 0.752 1.009 796.487
0.999 14.742
9/7/2016 9:45:00 PM 603900.000 54.609 16.962 126.091
1254.732 1482.305 0.751 1.008 796.983
0.999 14.745
9/7/2016 10:00:00 PM 604800.000 54.613 16.965 126.100
1255.658 1483.300 0.752 1.009 796.395
0.999 14.745
9/7/2016 10:15:00 PM 605700.000 54.609 16.963 126.091
1255.301 1482.939 0.752 1.008 796.622

0.999 14.750
9/7/2016 10:30:00 PM 606600.000 54.612 16.963 126.098
1253.563 1480.875 0.751 1.007 797.726
0.999 14.746
9/7/2016 10:45:00 PM 607500.000 54.616 16.963 126.107
1252.868 1480.068 0.750 1.006 798.169
0.999 14.755
9/7/2016 11:00:00 PM 608400.000 54.596 16.965 126.061
1253.637 1480.901 0.751 1.007 797.679
0.999 14.760
9/7/2016 11:15:00 PM 609300.000 54.607 16.965 126.085
1252.008 1478.977 0.750 1.006 798.717
0.999 14.755
9/7/2016 11:30:00 PM 610200.000 54.606 16.965 126.085
1249.981 1476.596 0.748 1.004 800.012
0.999 14.757
9/7/2016 11:45:00 PM 611100.000 54.614 16.963 126.103
1249.463 1476.057 0.748 1.004 800.344
0.999 14.756
9/8/2016 12:00:00 AM 612000.000 54.628 16.962 126.135
1250.387 1477.184 0.749 1.004 799.753
0.999 14.763
9/8/2016 12:15:00 AM 612900.000 54.625 16.961 126.127
1252.090 1479.205 0.750 1.006 798.665
0.999 14.760
9/8/2016 12:30:00 AM 613800.000 54.627 16.964 126.133
1252.568 1479.687 0.750 1.006 798.360
0.999 14.762
9/8/2016 12:45:00 AM 614700.000 54.654 16.964 126.195
1251.493 1478.417 0.749 1.005 799.046
0.999 14.759
9/8/2016 1:00:00 AM 615600.000 54.645 16.964 126.173
1252.394 1479.468 0.750 1.006 798.471
0.999 14.759
9/8/2016 1:15:00 AM 616500.000 54.654 16.963 126.195
1252.311 1479.402 0.750 1.006 798.523
0.999 14.754
9/8/2016 1:30:00 AM 617400.000 54.651 16.965 126.188
1252.036 1479.024 0.750 1.006 798.699
0.999 14.766
9/8/2016 1:45:00 AM 618300.000 54.680 16.964 126.254
1253.708 1481.026 0.751 1.007 797.634
0.999 14.757
9/8/2016 2:00:00 AM 619200.000 54.668 16.961 126.227
1252.441 1479.625 0.750 1.006 798.441
0.999 14.766
9/8/2016 2:15:00 AM 620100.000 54.673 16.964 126.239
1254.604 1482.081 0.751 1.008 797.064
0.999 14.765
9/8/2016 2:30:00 AM 621000.000 54.692 16.962 126.282
1254.287 1481.765 0.751 1.008 797.266
0.999 14.765
9/8/2016 2:45:00 AM 621900.000 54.686 16.963 126.269
1252.742 1479.923 0.750 1.006 798.249
0.999 14.764
9/8/2016 3:00:00 AM 622800.000 54.695 16.962 126.290
1252.304 1479.446 0.750 1.006 798.528

0.999 14.760
9/8/2016 3:15:00 AM 623700.000 54.709 16.967 126.322
1254.406 1481.754 0.751 1.008 797.190
0.999 14.768
9/8/2016 3:30:00 AM 624600.000 54.706 16.963 126.315
1252.542 1479.698 0.750 1.006 798.376
0.999 14.759
9/8/2016 3:45:00 AM 625500.000 54.708 16.967 126.318
1253.508 1480.687 0.750 1.007 797.761
0.999 14.760
9/8/2016 4:00:00 AM 626400.000 54.705 16.964 126.311
1251.955 1478.943 0.750 1.006 798.751
0.999 14.768
9/8/2016 4:15:00 AM 627300.000 54.724 16.965 126.357
1250.786 1477.527 0.749 1.005 799.497
0.999 14.761
9/8/2016 4:30:00 AM 628200.000 54.732 16.965 126.374
1252.352 1479.394 0.750 1.006 798.498
0.999 14.763
9/8/2016 4:45:00 AM 629100.000 54.732 16.961 126.375
1250.687 1477.574 0.749 1.005 799.560
0.999 14.767
9/8/2016 5:00:00 AM 630000.000 54.743 16.965 126.399
1252.021 1479.001 0.750 1.006 798.708
0.999 14.763
9/8/2016 5:15:00 AM 630900.000 54.750 16.964 126.415
1252.071 1479.106 0.750 1.006 798.677
0.999 14.763
9/8/2016 5:30:00 AM 631800.000 54.756 16.964 126.430
1252.069 1479.101 0.750 1.006 798.678
0.999 14.765
9/8/2016 5:45:00 AM 632700.000 54.765 16.960 126.450
1250.476 1477.334 0.749 1.005 799.695
0.999 14.766
9/8/2016 6:00:00 AM 633600.000 54.780 16.962 126.485
1252.606 1479.808 0.750 1.006 798.336
0.999 14.765
9/8/2016 6:15:00 AM 634500.000 54.772 16.961 126.468
1252.662 1479.890 0.750 1.006 798.300
0.999 14.773
9/8/2016 6:30:00 AM 635400.000 54.784 16.964 126.495
1253.972 1481.341 0.751 1.007 797.466
0.999 14.770
9/8/2016 6:45:00 AM 636300.000 54.803 16.963 126.538
1250.416 1477.159 0.749 1.004 799.734
0.999 14.762
9/8/2016 7:00:00 AM 637200.000 54.788 16.962 126.504
1250.925 1477.816 0.749 1.005 799.409
0.999 14.783
9/8/2016 7:15:00 AM 638100.000 54.798 16.962 126.527
1253.369 1480.710 0.750 1.007 797.850
0.999 14.779
9/8/2016 7:30:00 AM 639000.000 54.799 16.961 126.530
1255.193 1482.885 0.752 1.008 796.690
0.999 14.779
9/8/2016 7:45:00 AM 639900.000 54.808 16.963 126.550
1256.858 1484.771 0.753 1.010 795.635

0.999 14.781
9/8/2016 8:00:00 AM 640800.000 54.810 16.960 126.555
1255.606 1483.411 0.752 1.009 796.428
0.999 14.780
9/8/2016 8:15:00 AM 641700.000 54.815 16.962 126.565
1257.525 1485.604 0.753 1.010 795.213
0.999 14.779
9/8/2016 8:30:00 AM 642600.000 54.808 16.961 126.551
1256.433 1484.359 0.752 1.009 795.904
0.999 14.790
9/8/2016 8:45:00 AM 643500.000 54.815 16.962 126.567
1258.029 1486.183 0.753 1.011 794.894
0.999 14.783
9/8/2016 9:00:00 AM 644400.000 54.817 16.963 126.570
1258.280 1486.447 0.754 1.011 794.736
0.999 14.784
9/8/2016 9:15:00 AM 645300.000 54.804 16.961 126.542
1257.876 1486.046 0.753 1.011 794.991
0.999 14.788
9/8/2016 9:30:00 AM 646200.000 54.801 16.963 126.535
1256.587 1484.474 0.752 1.009 795.806
0.999 14.792
9/8/2016 9:45:00 AM 647100.000 54.811 16.963 126.557
1255.222 1482.853 0.752 1.008 796.672
0.999 14.790
9/8/2016 10:00:00 AM 648000.000 54.792 16.960 126.513
1254.918 1482.589 0.751 1.008 796.865
0.999 14.794
9/8/2016 10:15:00 AM 648900.000 54.802 16.963 126.537
1256.024 1483.805 0.752 1.009 796.163
0.999 14.794
9/8/2016 10:30:00 AM 649800.000 54.791 16.963 126.510
1256.640 1484.518 0.752 1.009 795.773
0.999 14.793
9/8/2016 10:45:00 AM 650700.000 54.772 16.962 126.467
1255.229 1482.881 0.752 1.008 796.667
0.999 14.793
9/8/2016 11:00:00 AM 651600.000 54.756 16.960 126.431
1255.575 1483.359 0.752 1.009 796.448
0.999 14.794
9/8/2016 11:15:00 AM 652500.000 54.745 16.964 126.405
1255.588 1483.235 0.752 1.009 796.439
0.999 14.801
9/8/2016 11:30:00 AM 653400.000 54.738 16.962 126.389
1254.400 1481.902 0.751 1.008 797.194
0.999 14.792
9/8/2016 11:45:00 AM 654300.000 54.736 16.962 126.383
1253.818 1481.223 0.751 1.007 797.564
0.999 14.788
9/8/2016 12:00:00 PM 655200.000 54.722 16.961 126.352
1254.455 1482.002 0.751 1.008 797.159
0.999 14.788
9/8/2016 12:15:00 PM 656100.000 54.715 16.963 126.336
1253.632 1480.968 0.751 1.007 797.682
0.999 14.789
9/8/2016 12:30:00 PM 657000.000 54.706 16.960 126.313
1256.196 1484.115 0.752 1.009 796.054

0.999 14.789
9/8/2016 12:45:00 PM 657900.000 54.712 16.963 126.328
1255.060 1482.658 0.752 1.008 796.775
0.999 14.789
9/8/2016 1:00:00 PM 658800.000 54.702 16.964 126.305
1253.211 1480.429 0.750 1.007 797.950
0.999 14.781
9/8/2016 1:15:00 PM 659700.000 54.688 16.961 126.274
1254.309 1481.829 0.751 1.008 797.252
0.999 14.785
9/8/2016 1:30:00 PM 660600.000 54.701 16.964 126.303
1252.991 1480.190 0.750 1.007 798.090
0.999 14.780
9/8/2016 1:45:00 PM 661500.000 54.681 16.966 126.258
1253.810 1481.096 0.751 1.007 797.569
0.999 14.776
9/8/2016 2:00:00 PM 662400.000 54.674 16.964 126.241
1255.011 1482.574 0.751 1.008 796.806
0.999 14.776
9/8/2016 2:15:00 PM 663300.000 54.686 16.967 126.269
1251.950 1478.855 0.749 1.006 798.754
0.999 14.769
9/8/2016 2:30:00 PM 664200.000 54.670 16.967 126.231
1252.999 1480.106 0.750 1.006 798.085
0.999 14.766
9/8/2016 2:45:00 PM 665100.000 54.664 16.969 126.217
1252.502 1479.434 0.750 1.006 798.402
0.999 14.763
9/8/2016 3:00:00 PM 666000.000 54.668 16.963 126.228
1251.253 1478.152 0.749 1.005 799.199
0.999 14.765
9/8/2016 3:15:00 PM 666900.000 54.648 16.964 126.181
1251.814 1478.797 0.749 1.006 798.840
0.999 14.762
9/8/2016 3:30:00 PM 667800.000 54.638 16.965 126.158
1253.257 1480.477 0.750 1.007 797.921
0.999 14.765
9/8/2016 3:45:00 PM 668700.000 54.636 16.966 126.153
1252.799 1479.879 0.750 1.006 798.213
0.999 14.761
9/8/2016 4:00:00 PM 669600.000 54.625 16.967 126.128
1251.719 1478.591 0.749 1.005 798.902
0.999 14.761
9/8/2016 4:15:00 PM 65700.000 54.612 16.962
126.097 1254.546 1482.068 0.751
1.008 797.101 0.999 14.764
9/8/2016 4:30:00 PM 66600.000 -0.019 16.850 -
0.045 6.069 7.188 0.002
0.005 164763.563 0.999 14.760
9/8/2016 4:45:00 PM 67500.000 0.287 21.099
0.662 12018.517 12986.181 7.560
8.831 83.205 1.004 14.758
9/8/2016 5:00:00 PM 68400.000 12.549 20.466
28.975 1407.875 1541.364 0.784
1.048 710.290 0.999 14.759
9/8/2016 5:15:00 PM 69300.000 54.565 16.973
125.990 1262.567 1491.201 0.756

1.014	792.037	0.999	14.758
9/8/2016 5:30:00 PM	70200.000	54.556	16.960
125.968	1256.441	1484.383	0.752
1.009	795.899	0.999	14.751
9/8/2016 5:45:00 PM	71100.000	54.553	16.966
125.961	1254.130	1481.463	0.751
1.007	797.366	0.999	14.753
9/8/2016 6:00:00 PM	72000.000	54.527	16.962
125.901	1253.704	1481.079	0.751
1.007	797.637	0.999	14.750
9/8/2016 6:15:00 PM	72900.000	54.513	16.966
125.870	1255.666	1483.270	0.752
1.009	796.390	0.999	14.754
9/8/2016 6:30:00 PM	73800.000	54.501	16.964
125.841	1253.947	1481.310	0.751
1.007	797.482	0.999	14.754
9/8/2016 6:45:00 PM	74700.000	54.488	16.967
125.811	1253.345	1480.500	0.750
1.007	797.865	0.999	14.751
9/8/2016 7:00:00 PM	75600.000	54.479	16.966
125.790	1254.782	1482.236	0.751
1.008	796.951	0.999	14.753
9/8/2016 7:15:00 PM	76500.000	54.478	16.968
125.788	1253.863	1481.072	0.751
1.007	797.535	0.999	14.752
9/8/2016 7:30:00 PM	77400.000	54.450	16.969
125.724	1254.772	1482.133	0.751
1.008	796.958	0.999	14.754
9/8/2016 7:45:00 PM	78300.000	54.440	16.966
125.701	1255.143	1482.642	0.752
1.008	796.722	0.999	14.750
9/8/2016 8:00:00 PM	79200.000	54.433	16.969
125.684	1254.679	1482.006	0.751
1.008	797.016	0.999	14.751
9/8/2016 8:15:00 PM	80100.000	54.425	16.966
125.667	1253.085	1480.213	0.750
1.007	798.030	0.999	14.752
9/8/2016 8:30:00 PM	81000.000	54.424	16.968
125.664	1253.738	1480.938	0.751
1.007	797.615	0.999	14.752
9/8/2016 8:45:00 PM	81900.000	54.413	16.968
125.639	1254.730	1482.106	0.751
1.008	796.984	0.999	14.755
9/8/2016 9:00:00 PM	82800.000	54.409	16.967
125.630	1253.615	1480.801	0.751
1.007	797.693	0.999	14.757
9/8/2016 9:15:00 PM	83700.000	54.406	16.967
125.621	1253.605	1480.819	0.751
1.007	797.700	0.999	14.756
9/8/2016 9:30:00 PM	84600.000	54.408	16.967
125.627	1253.437	1480.614	0.750
1.007	797.807	0.999	14.754
9/8/2016 9:45:00 PM	85500.000	54.405	16.968
125.620	1253.259	1480.358	0.750
1.007	797.920	0.999	14.757
9/8/2016 10:00:00 PM	86400.000	54.411	16.968
125.633	1252.001	1478.883	0.750

1.006	798.721	0.999	14.751
9/8/2016 10:15:00 PM	87300.000	54.408	16.970
125.625	1251.449	1478.161	0.749
1.005	799.074	0.999	14.756
9/8/2016 10:30:00 PM	88200.000	54.413	16.970
125.637	1252.092	1478.909	0.750
1.006	798.664	0.999	14.750
9/8/2016 10:45:00 PM	89100.000	54.412	16.970
125.636	1250.687	1477.273	0.749
1.005	799.560	0.999	14.748
9/8/2016 11:00:00 PM	90000.000	54.416	16.971
125.645	1249.910	1476.323	0.748
1.004	800.057	0.999	14.750
9/8/2016 11:15:00 PM	90900.000	54.436	16.969
125.691	1249.980	1476.447	0.748
1.004	800.013	0.999	14.747
9/8/2016 11:30:00 PM	91800.000	54.423	16.968
125.661	1250.583	1477.193	0.749
1.004	799.627	0.999	14.748
9/8/2016 11:45:00 PM	92700.000	54.444	16.971
125.709	1251.061	1477.680	0.749
1.005	799.321	0.999	14.744
9/9/2016 12:00:00 AM	93600.000	54.431	16.971
125.681	1249.180	1475.454	0.748
1.003	800.525	0.999	14.752
9/9/2016 12:15:00 AM	94500.000	54.440	16.970
125.700	1249.345	1475.670	0.748
1.003	800.419	0.999	14.747
9/9/2016 12:30:00 AM	95400.000	54.454	16.969
125.732	1249.157	1475.495	0.748
1.003	800.540	0.999	14.741
9/9/2016 12:45:00 AM	96300.000	54.478	16.969
125.788	1250.613	1477.202	0.749
1.004	799.608	0.999	14.742
9/9/2016 1:00:00 AM	97200.000	54.470	16.971
125.770	1249.875	1476.275	0.748
1.004	800.080	0.999	14.740
9/9/2016 1:15:00 AM	98100.000	54.477	16.967
125.787	1249.712	1476.193	0.748
1.004	800.185	0.999	14.742
9/9/2016 1:30:00 AM	99000.000	54.500	16.969
125.838	1249.356	1475.727	0.748
1.003	800.413	0.999	14.738
9/9/2016 1:45:00 AM	99900.000	54.495	16.970
125.828	1249.984	1476.416	0.748
1.004	800.010	0.999	14.737
9/9/2016 2:00:00 AM	100800.000	54.518	16.970
125.881	1251.189	1477.840	0.749
1.005	799.240	0.999	14.737
9/9/2016 2:15:00 AM	101700.000	54.510	16.971
125.862	1250.090	1476.532	0.748
1.004	799.943	0.999	14.735
9/9/2016 2:30:00 AM	102600.000	54.515	16.972
125.873	1251.729	1478.427	0.749
1.005	798.895	0.999	14.739
9/9/2016 2:45:00 AM	103500.000	54.526	16.968
125.899	1251.412	1478.181	0.749

1.005	799.097	0.999	14.738
9/9/2016 3:00:00 AM	104400.000	54.560	16.971
125.977	1248.858	1475.057	0.747
1.003	800.731	0.999	14.730
9/9/2016 3:15:00 AM	105300.000	54.555	16.969
125.966	1249.876	1476.329	0.748
1.004	800.080	0.999	14.727
9/9/2016 3:30:00 AM	106200.000	54.563	16.970
125.985	1250.865	1477.465	0.749
1.005	799.447	0.999	14.730
9/9/2016 3:45:00 AM	107100.000	54.565	16.970
125.988	1250.577	1477.122	0.749
1.004	799.631	0.999	14.733
9/9/2016 4:00:00 AM	108000.000	54.573	16.972
126.006	1251.462	1478.097	0.749
1.005	799.066	0.999	14.733
9/9/2016 4:15:00 AM	108900.000	54.607	16.972
126.085	1251.440	1478.086	0.749
1.005	799.079	0.999	14.728
9/9/2016 4:30:00 AM	109800.000	54.597	16.972
126.062	1250.870	1477.401	0.749
1.005	799.444	0.999	14.731
9/9/2016 4:45:00 AM	110700.000	54.607	16.971
126.087	1249.477	1475.808	0.748
1.004	800.335	0.999	14.729
9/9/2016 5:00:00 AM	111600.000	54.621	16.970
126.119	1250.047	1476.488	0.748
1.004	799.970	0.999	14.728
9/9/2016 5:15:00 AM	112500.000	54.631	16.970
126.142	1250.449	1476.968	0.748
1.004	799.713	0.999	14.730
9/9/2016 5:30:00 AM	113400.000	54.628	16.969
126.133	1249.598	1475.995	0.748
1.004	800.258	0.999	14.735
9/9/2016 5:45:00 AM	114300.000	54.644	16.969
126.170	1249.760	1476.198	0.748
1.004	800.154	0.999	14.734
9/9/2016 6:00:00 AM	115200.000	54.666	16.970
126.222	1250.182	1476.661	0.748
1.004	799.884	0.999	14.735
9/9/2016 6:15:00 AM	116100.000	54.658	16.971
126.204	1248.657	1474.840	0.747
1.003	800.860	0.999	14.739
9/9/2016 6:30:00 AM	117000.000	54.672	16.968
126.235	1249.013	1475.339	0.748
1.003	800.632	0.999	14.737
9/9/2016 6:45:00 AM	117900.000	54.679	16.971
126.251	1251.185	1477.811	0.749
1.005	799.242	0.999	14.740
9/9/2016 7:00:00 AM	118800.000	54.685	16.970
126.266	1248.498	1474.676	0.747
1.003	800.962	0.999	14.741
9/9/2016 7:15:00 AM	119700.000	54.703	16.971
126.307	1249.619	1475.950	0.748
1.004	800.244	0.999	14.747
9/9/2016 7:30:00 AM	120600.000	54.688	16.971
126.274	1247.718	1473.705	0.747

1.002	801.463	0.999	14.747
9/9/2016 7:45:00 AM	121500.000	54.691	16.970
126.280	1248.800	1475.017	0.747
1.003	800.769	0.999	14.748
9/9/2016 8:00:00 AM	122400.000	54.708	16.970
126.319	1249.353	1475.677	0.748
1.003	800.414	0.999	14.748
9/9/2016 8:15:00 AM	123300.000	54.707	16.971
126.318	1251.191	1477.827	0.749
1.005	799.238	0.999	14.747
9/9/2016 8:30:00 AM	124200.000	54.679	16.967
126.251	1250.326	1476.922	0.748
1.004	799.792	0.999	14.753
9/9/2016 8:45:00 AM	125100.000	54.674	16.971
126.241	1250.072	1476.497	0.748
1.004	799.954	0.999	14.753
9/9/2016 9:00:00 AM	126000.000	54.660	16.971
126.207	1249.148	1475.391	0.748
1.003	800.545	0.999	14.757
9/9/2016 9:15:00 AM	126900.000	54.642	16.971
126.167	1250.103	1476.550	0.748
1.004	799.934	0.999	14.762
9/9/2016 9:30:00 AM	127800.000	54.638	16.969
126.157	1248.955	1475.236	0.748
1.003	800.669	0.999	14.757
9/9/2016 9:45:00 AM	128700.000	54.623	16.968
126.123	1249.379	1475.771	0.748
1.004	800.398	0.999	14.759
9/9/2016 10:00:00 AM	129600.000	54.609	16.968
126.090	1248.502	1474.756	0.747
1.003	800.960	0.999	14.762
9/9/2016 10:15:00 AM	130500.000	54.597	16.969
126.062	1249.418	1475.801	0.748
1.004	800.372	0.999	14.762
9/9/2016 10:30:00 AM	131400.000	54.584	16.971
126.033	1249.179	1475.442	0.748
1.003	800.526	0.999	14.766
9/9/2016 10:45:00 AM	132300.000	54.596	16.974
126.061	1249.492	1475.706	0.748
1.003	800.326	0.999	14.757
9/9/2016 11:00:00 AM	133200.000	54.563	16.973
125.984	1247.188	1473.021	0.746
1.002	801.803	0.999	14.762
9/9/2016 11:15:00 AM	134100.000	54.551	16.971
125.957	1247.066	1472.943	0.746
1.002	801.882	0.999	14.761
9/9/2016 11:30:00 AM	135000.000	54.543	16.970
125.939	1250.084	1476.531	0.748
1.004	799.946	0.999	14.757
9/9/2016 11:45:00 AM	135900.000	54.532	16.974
125.912	1249.755	1476.035	0.748
1.004	800.157	0.999	14.762
9/9/2016 12:00:00 PM	136800.000	54.522	16.974
125.890	1248.400	1474.437	0.747
1.003	801.025	0.999	14.757
9/9/2016 12:15:00 PM	137700.000	54.512	16.973
125.866	1248.074	1474.061	0.747

1.002 801.234 0.999 14.756
9/9/2016 12:30:00 PM 138600.000 54.499 16.972
125.838 1248.541 1474.645 0.747
1.003 800.935 0.999 14.756
9/9/2016 12:45:00 PM 139500.000 54.496 16.976
125.831 1247.071 1472.780 0.746
1.001 801.879 0.999 14.745
9/9/2016 1:00:00 PM 140400.000 54.495 16.980
125.828 1247.433 1473.086 0.746
1.002 801.646 0.999 14.751
9/9/2016 1:15:00 PM 141300.000 54.479 16.977
125.789 1245.643 1471.074 0.745
1.000 802.798 0.999 14.759
9/9/2016 1:30:00 PM 142200.000 54.475 16.979
125.780 1244.935 1470.162 0.745
1.000 803.255 0.999 14.754
9/9/2016 1:45:00 PM 143100.000 54.470 16.975
125.769 1244.950 1470.313 0.745
1.000 803.245 0.999 14.751
9/9/2016 2:00:00 PM 144000.000 54.442 16.979
125.706 1246.188 1471.656 0.746
1.001 802.447 0.999 14.754
9/9/2016 2:15:00 PM 144900.000 54.441 16.980
125.702 1245.974 1471.372 0.746
1.001 802.585 0.999 14.749
9/9/2016 2:30:00 PM 145800.000 54.436 16.977
125.692 1245.043 1470.351 0.745
1.000 803.185 0.999 14.745
9/9/2016 2:45:00 PM 146700.000 54.425 16.979
125.666 1245.604 1470.969 0.745
1.000 802.824 0.999 14.749
9/9/2016 3:00:00 PM 147600.000 54.418 16.977
125.650 1245.402 1470.768 0.745
1.000 802.954 0.999 14.748
9/9/2016 3:15:00 PM 148500.000 54.416 16.977
125.646 1247.404 1473.144 0.746
1.002 801.665 0.999 14.745
9/9/2016 3:30:00 PM 149400.000 54.418 16.978
125.648 1246.036 1471.515 0.746
1.001 802.545 0.999 14.741
9/9/2016 3:45:00 PM 150300.000 54.416 16.979
125.646 1244.973 1470.227 0.745
1.000 803.230 0.999 14.740
9/9/2016 4:00:00 PM 151200.000 54.431 16.978
125.679 1245.497 1470.866 0.745
1.000 802.892 0.999 14.743
9/9/2016 4:15:00 PM 152100.000 54.420 16.977
125.653 1246.719 1472.330 0.746
1.001 802.105 0.999 14.741
9/9/2016 4:30:00 PM 153000.000 54.414 16.975
125.641 1245.529 1471.008 0.745
1.000 802.872 0.999 14.744
9/9/2016 4:45:00 PM 153900.000 54.419 16.979
125.652 1244.737 1469.945 0.745
1.000 803.383 0.999 14.739
9/9/2016 5:00:00 PM 154800.000 54.420 16.978
125.655 1245.624 1470.999 0.745

1.000	802.810	0.999	14.737
9/9/2016 5:15:00 PM	155700.000	54.413	16.979
125.638	1245.790	1471.171	0.745
1.000	802.704	0.999	14.741
9/9/2016 5:30:00 PM	156600.000	54.423	16.979
125.660	1246.388	1471.889	0.746
1.001	802.319	0.999	14.740
9/9/2016 5:45:00 PM	157500.000	54.418	16.981
125.648	1246.760	1472.265	0.746
1.001	802.079	0.999	14.742
9/9/2016 6:00:00 PM	158400.000	54.400	16.979
125.608	1245.319	1470.604	0.745
1.000	803.007	0.999	14.741
9/9/2016 6:15:00 PM	159300.000	54.415	16.975
125.642	1243.508	1468.599	0.744
0.999	804.176	0.999	14.743
9/9/2016 6:30:00 PM	160200.000	54.411	16.976
125.633	1244.310	1469.523	0.745
0.999	803.658	0.999	14.729
9/9/2016 6:45:00 PM	161100.000	54.405	16.980
125.620	1245.068	1470.290	0.745
1.000	803.169	0.999	14.734
9/9/2016 7:00:00 PM	162000.000	54.417	16.976
125.647	1244.998	1470.341	0.745
1.000	803.214	0.999	14.737
9/9/2016 7:15:00 PM	162900.000	54.396	16.976
125.598	1244.441	1469.686	0.745
0.999	803.574	0.999	14.739
9/9/2016 7:30:00 PM	163800.000	54.410	16.980
125.631	1245.621	1470.937	0.745
1.000	802.812	0.999	14.742
9/9/2016 7:45:00 PM	164700.000	54.418	16.976
125.651	1246.149	1471.686	0.746
1.001	802.472	0.999	14.737
9/9/2016 8:00:00 PM	165600.000	54.393	16.976
125.592	1246.156	1471.719	0.746
1.001	802.468	0.999	14.745
9/9/2016 8:15:00 PM	166500.000	54.393	16.978
125.591	1246.401	1471.927	0.746
1.001	802.310	0.999	14.747
9/9/2016 8:30:00 PM	167400.000	54.385	16.976
125.574	1245.696	1471.165	0.745
1.000	802.764	0.999	14.752
9/9/2016 8:45:00 PM	168300.000	54.388	16.974
125.579	1245.591	1471.102	0.745
1.000	802.832	0.999	14.750
9/9/2016 9:00:00 PM	169200.000	54.386	16.980
125.576	1247.047	1472.638	0.746
1.001	801.895	0.999	14.753
9/9/2016 9:15:00 PM	170100.000	54.389	16.979
125.581	1245.246	1470.526	0.745
1.000	803.054	0.999	14.754
9/9/2016 9:30:00 PM	171000.000	54.403	16.983
125.614	1243.501	1468.353	0.744
0.998	804.181	0.999	14.756
9/9/2016 9:45:00 PM	171900.000	54.411	16.976
125.633	1243.244	1468.266	0.744

0.998	804.347	0.999	14.749
9/9/2016 10:00:00 PM	172800.000	54.391	16.981
125.587	1243.016	1467.820	0.744
0.998	804.495	0.999	14.758
9/9/2016 10:15:00 PM	173700.000	54.410	16.977
125.632	1243.043	1468.014	0.744
0.998	804.477	0.999	14.757
9/9/2016 10:30:00 PM	174600.000	54.400	16.975
125.609	1244.240	1469.486	0.745
0.999	803.704	0.999	14.750
9/9/2016 10:45:00 PM	175500.000	54.418	16.979
125.650	1245.202	1470.474	0.745
1.000	803.083	0.999	14.752
9/9/2016 11:00:00 PM	176400.000	54.404	16.979
125.618	1245.446	1470.768	0.745
1.000	802.925	0.999	14.757
9/9/2016 11:15:00 PM	177300.000	54.413	16.976
125.638	1245.468	1470.881	0.745
1.000	802.911	0.999	14.752
9/9/2016 11:30:00 PM	178200.000	54.407	16.977
125.625	1245.266	1470.620	0.745
1.000	803.041	0.999	14.760
9/9/2016 11:45:00 PM	179100.000	54.418	16.978
125.651	1244.943	1470.211	0.745
1.000	803.250	0.999	14.754
9/10/2016 12:00:00 AM	180000.000	54.433	16.977
125.684	1244.420	1469.638	0.745
0.999	803.587	0.999	14.760
9/10/2016 12:15:00 AM	180900.000	54.426	16.978
125.668	1242.501	1467.340	0.743
0.998	804.828	0.999	14.756
9/10/2016 12:30:00 AM	181800.000	54.454	16.981
125.733	1241.708	1466.291	0.743
0.997	805.342	0.999	14.748
9/10/2016 12:45:00 AM	182700.000	54.435	16.979
125.689	1240.647	1465.087	0.742
0.996	806.031	0.999	14.754
9/10/2016 1:00:00 AM	183600.000	54.447	16.981
125.717	1239.979	1464.260	0.742
0.996	806.466	0.999	14.749
9/10/2016 1:15:00 AM	184500.000	54.458	16.981
125.741	1238.957	1463.042	0.741
0.995	807.130	0.999	14.750
9/10/2016 1:30:00 AM	185400.000	54.470	16.981
125.769	1238.652	1462.676	0.741
0.995	807.329	0.999	14.745
9/10/2016 1:45:00 AM	186300.000	54.470	16.983
125.770	1238.578	1462.524	0.741
0.995	807.378	0.999	14.753
9/10/2016 2:00:00 AM	187200.000	54.490	16.983
125.816	1238.365	1462.267	0.741
0.994	807.517	0.999	14.738
9/10/2016 2:15:00 AM	188100.000	54.494	16.981
125.826	1237.859	1461.759	0.740
0.994	807.846	0.999	14.739
9/10/2016 2:30:00 AM	189000.000	54.502	16.983
125.844	1238.136	1462.020	0.741

0.994 807.666 0.999 14.744
9/10/2016 2:45:00 AM 189900.000 54.503 16.982
125.845 1238.139 1462.026 0.741
0.994 807.664 0.999 14.750
9/10/2016 3:00:00 AM 190800.000 54.515 16.979
125.875 1238.201 1462.207 0.741
0.994 807.623 0.999 14.745
9/10/2016 3:15:00 AM 191700.000 54.524 16.982
125.893 1238.091 1461.984 0.741
0.994 807.695 0.999 14.744
9/10/2016 3:30:00 AM 192600.000 54.532 16.980
125.913 1237.854 1461.775 0.740
0.994 807.849 0.999 14.746
9/10/2016 3:45:00 AM 193500.000 54.538 16.981
125.927 1238.124 1462.047 0.741
0.994 807.673 0.999 14.744
9/10/2016 4:00:00 AM 194400.000 54.547 16.979
125.948 1237.913 1461.872 0.741
0.994 807.811 0.999 14.744
9/10/2016 4:15:00 AM 195300.000 54.553 16.981
125.962 1237.838 1461.703 0.740
0.994 807.860 0.999 14.747
9/10/2016 4:30:00 AM 196200.000 54.575 16.978
126.012 1237.868 1461.845 0.740
0.994 807.841 0.999 14.750
9/10/2016 4:45:00 AM 197100.000 54.570 16.980
126.001 1238.318 1462.327 0.741
0.994 807.547 0.999 14.749
9/10/2016 5:00:00 AM 198000.000 54.579 16.978
126.020 1237.799 1461.760 0.740
0.994 807.886 0.999 14.744
9/10/2016 5:15:00 AM 198900.000 54.588 16.981
126.042 1238.124 1462.064 0.741
0.994 807.673 0.999 14.746
9/10/2016 5:30:00 AM 199800.000 54.614 16.981
126.103 1238.063 1461.974 0.741
0.994 807.714 0.999 14.749
9/10/2016 5:45:00 AM 200700.000 54.600 16.978
126.069 1237.758 1461.730 0.740
0.994 807.912 0.999 14.752
9/10/2016 6:00:00 AM 201600.000 54.619 16.981
126.113 1238.380 1462.360 0.741
0.994 807.507 0.999 14.749
9/10/2016 6:15:00 AM 202500.000 54.633 16.980
126.145 1237.793 1461.702 0.740
0.994 807.890 0.999 14.750
9/10/2016 6:30:00 AM 203400.000 54.633 16.978
126.146 1237.941 1461.929 0.741
0.994 807.793 0.999 14.756
9/10/2016 6:45:00 AM 204300.000 54.655 16.977
126.196 1237.785 1461.779 0.740
0.994 807.895 0.999 14.746
9/10/2016 7:00:00 AM 205200.000 54.657 16.980
126.201 1238.106 1462.083 0.741
0.994 807.685 0.999 14.753
9/10/2016 7:15:00 AM 206100.000 54.684 16.981
126.264 1237.929 1461.825 0.740

0.994	807.801	0.999	14.753
9/10/2016 7:30:00 AM	207000.000	54.674	16.976
126.240	1237.806	1461.833	0.740
0.994	807.881	0.999	14.757
9/10/2016 7:45:00 AM	207900.000	54.678	16.981
126.250	1238.062	1461.979	0.741
0.994	807.714	0.999	14.756
9/10/2016 8:00:00 AM	208800.000	54.699	16.980
126.299	1238.091	1462.051	0.741
0.994	807.695	0.999	14.751
9/10/2016 8:15:00 AM	209700.000	54.691	16.977
126.280	1237.703	1461.700	0.740
0.994	807.948	0.999	14.752
9/10/2016 8:30:00 AM	210600.000	54.705	16.978
126.311	1238.189	1462.238	0.741
0.994	807.631	0.999	14.755
9/10/2016 8:45:00 AM	211500.000	54.684	16.976
126.263	1239.189	1463.472	0.741
0.995	806.979	0.999	14.761
9/10/2016 9:00:00 AM	212400.000	54.675	16.978
126.244	1240.105	1464.492	0.742
0.996	806.383	0.999	14.765
9/10/2016 9:15:00 AM	213300.000	54.682	16.977
126.260	1240.716	1465.266	0.742
0.996	805.986	0.999	14.758
9/10/2016 9:30:00 AM	214200.000	54.674	16.976
126.241	1242.513	1467.409	0.743
0.998	804.820	0.999	14.765
9/10/2016 9:45:00 AM	215100.000	54.667	16.977
126.225	1243.866	1468.987	0.744
0.999	803.945	0.999	14.764
9/10/2016 10:00:00 AM	216000.000	54.683	16.980
126.260	1244.661	1469.797	0.745
0.999	803.432	0.999	14.758
9/10/2016 10:15:00 AM	216900.000	54.647	16.977
126.177	1244.884	1470.186	0.745
1.000	803.288	0.999	14.768
9/10/2016 10:30:00 AM	217800.000	54.638	16.979
126.158	1245.839	1471.244	0.745
1.000	802.672	0.999	14.770
9/10/2016 10:45:00 AM	218700.000	54.634	16.976
126.148	1244.927	1470.254	0.745
1.000	803.260	0.999	14.768
9/10/2016 11:00:00 AM	219600.000	54.625	16.977
126.127	1245.667	1471.102	0.745
1.000	802.783	0.999	14.773
9/10/2016 11:15:00 AM	220500.000	54.631	16.977
126.142	1245.660	1471.090	0.745
1.000	802.787	0.999	14.771
9/10/2016 11:30:00 AM	221400.000	54.603	16.979
126.077	1245.517	1470.863	0.745
1.000	802.880	0.999	14.773
9/10/2016 11:45:00 AM	222300.000	54.596	16.977
126.060	1244.143	1469.282	0.744
0.999	803.766	0.999	14.771
9/10/2016 12:00:00 PM	223200.000	54.596	16.979
126.060	1243.379	1468.339	0.744

0.998	804.260	0.999	14.769
9/10/2016 12:15:00 PM	224100.000	54.587	16.980
126.040	1245.450	1470.744	0.745
1.000	802.922	0.999	14.769
9/10/2016 12:30:00 PM	225000.000	54.587	16.976
126.039	1244.660	1469.932	0.745
1.000	803.433	0.999	14.775
9/10/2016 12:45:00 PM	225900.000	54.564	16.980
125.987	1244.724	1469.869	0.745
1.000	803.391	0.999	14.774
9/10/2016 1:00:00 PM	226800.000	54.568	16.976
125.996	1243.910	1469.056	0.744
0.999	803.917	0.999	14.777
9/10/2016 1:15:00 PM	227700.000	54.549	16.976
125.952	1244.496	1469.760	0.745
0.999	803.538	0.999	14.770
9/10/2016 1:30:00 PM	228600.000	54.538	16.979
125.927	1244.683	1469.855	0.745
1.000	803.417	0.999	14.772
9/10/2016 1:45:00 PM	229500.000	54.533	16.976
125.914	1244.620	1469.886	0.745
1.000	803.458	0.999	14.766
9/10/2016 2:00:00 PM	230400.000	54.521	16.976
125.888	1245.096	1470.460	0.745
1.000	803.151	0.999	14.772
9/10/2016 2:15:00 PM	231300.000	54.514	16.976
125.870	1245.933	1471.448	0.746
1.001	802.611	0.999	14.766
9/10/2016 2:30:00 PM	232200.000	54.520	16.977
125.886	1246.442	1472.028	0.746
1.001	802.284	0.999	14.768
9/10/2016 2:45:00 PM	233100.000	54.498	16.976
125.833	1246.449	1472.039	0.746
1.001	802.279	0.999	14.763
9/10/2016 3:00:00 PM	234000.000	54.484	16.977
125.802	1245.644	1471.080	0.745
1.000	802.798	0.999	14.764
9/10/2016 3:15:00 PM	234900.000	54.478	16.979
125.789	1246.223	1471.682	0.746
1.001	802.425	0.999	14.761
9/10/2016 3:30:00 PM	235800.000	54.471	16.979
125.773	1245.686	1471.052	0.745
1.000	802.770	0.999	14.761
9/10/2016 3:45:00 PM	236700.000	54.472	16.974
125.774	1245.315	1470.780	0.745
1.000	803.009	0.999	14.763
9/10/2016 4:00:00 PM	237600.000	54.469	16.978
125.767	1245.482	1470.831	0.745
1.000	802.902	0.999	14.763
9/10/2016 4:15:00 PM	238500.000	54.449	16.978
125.722	1245.449	1470.806	0.745
1.000	802.924	0.999	14.761
9/10/2016 4:30:00 PM	239400.000	54.440	16.975
125.700	1245.840	1471.359	0.746
1.001	802.671	0.999	14.761
9/10/2016 4:45:00 PM	240300.000	54.423	16.974
125.662	1246.585	1472.264	0.746

1.001	802.192	0.999	14.765
9/10/2016 5:00:00 PM	241200.000	54.419	16.972
125.651	1246.433	1472.170	0.746
1.001	802.289	0.999	14.760
9/10/2016 5:15:00 PM	242100.000	54.414	16.975
125.639	1247.055	1472.790	0.746
1.001	801.889	0.999	14.762
9/10/2016 5:30:00 PM	243000.000	54.404	16.973
125.618	1247.175	1473.011	0.746
1.002	801.812	0.999	14.759
9/10/2016 5:45:00 PM	243900.000	54.414	16.974
125.641	1247.671	1473.550	0.747
1.002	801.494	0.999	14.758
9/10/2016 6:00:00 PM	244800.000	54.395	16.973
125.596	1247.018	1472.814	0.746
1.002	801.913	0.999	14.757
9/10/2016 6:15:00 PM	245700.000	54.383	16.972
125.568	1246.883	1472.707	0.746
1.001	802.000	0.999	14.766
9/10/2016 6:30:00 PM	246600.000	54.385	16.972
125.573	1247.484	1473.410	0.747
1.002	801.614	0.999	14.767
9/10/2016 6:45:00 PM	247500.000	54.376	16.973
125.553	1247.329	1473.193	0.746
1.002	801.713	0.999	14.769
9/10/2016 7:00:00 PM	248400.000	54.383	16.979
125.569	1246.986	1472.587	0.746
1.001	801.934	0.999	14.764
9/10/2016 7:15:00 PM	249300.000	54.380	16.974
125.561	1245.671	1471.205	0.745
1.000	802.780	0.999	14.764
9/10/2016 7:30:00 PM	250200.000	54.383	16.977
125.568	1245.270	1470.629	0.745
1.000	803.039	0.999	14.764
9/10/2016 7:45:00 PM	251100.000	54.387	16.977
125.578	1245.204	1470.560	0.745
1.000	803.081	0.999	14.764
9/10/2016 8:00:00 PM	252000.000	54.391	16.980
125.587	1244.865	1470.064	0.745
1.000	803.300	0.999	14.764
9/10/2016 8:15:00 PM	252900.000	54.385	16.978
125.573	1244.259	1469.416	0.744
0.999	803.691	0.999	14.768
9/10/2016 8:30:00 PM	253800.000	54.400	16.978
125.607	1244.949	1470.213	0.745
1.000	803.246	0.999	14.770
9/10/2016 8:45:00 PM	254700.000	54.394	16.973
125.594	1244.211	1469.501	0.745
0.999	803.722	0.999	14.765
9/10/2016 9:00:00 PM	255600.000	54.395	16.975
125.596	1244.600	1469.917	0.745
1.000	803.471	0.999	14.770
9/10/2016 9:15:00 PM	256500.000	54.401	16.976
125.610	1244.619	1469.878	0.745
1.000	803.459	0.999	14.775
9/10/2016 9:30:00 PM	257400.000	54.413	16.979
125.637	1244.442	1469.591	0.745

0.999	803.573	0.999	14.769
9/10/2016 9:45:00 PM	258300.000	54.393	16.975
125.591	1243.989	1469.190	0.744
0.999	803.866	0.999	14.771
9/10/2016 10:00:00 PM	259200.000	54.421	16.976
125.656	1244.263	1469.465	0.745
0.999	803.688	0.999	14.769
9/10/2016 10:15:00 PM	260100.000	54.403	16.979
125.614	1244.380	1469.501	0.745
0.999	803.613	0.999	14.770
9/10/2016 10:30:00 PM	261000.000	54.398	16.977
125.603	1243.856	1468.945	0.744
0.999	803.952	0.999	14.775
9/10/2016 10:45:00 PM	261900.000	54.405	16.980
125.620	1244.191	1469.266	0.744
0.999	803.735	0.999	14.772
9/10/2016 11:00:00 PM	262800.000	54.416	16.976
125.646	1243.462	1468.524	0.744
0.999	804.206	0.999	14.769
9/10/2016 11:15:00 PM	263700.000	54.417	16.977
125.648	1243.694	1468.755	0.744
0.999	804.056	0.999	14.766
9/10/2016 11:30:00 PM	264600.000	54.418	16.979
125.650	1243.384	1468.330	0.744
0.998	804.257	0.999	14.764
9/10/2016 11:45:00 PM	265500.000	54.421	16.977
125.656	1242.316	1467.144	0.743
0.998	804.948	0.999	14.763
9/11/2016 12:00:00 AM	266400.000	54.424	16.978
125.663	1241.312	1465.915	0.743
0.997	805.599	0.999	14.764
9/11/2016 12:15:00 AM	267300.000	54.428	16.972
125.673	1241.242	1466.035	0.743
0.997	805.645	0.999	14.768
9/11/2016 12:30:00 AM	268200.000	54.430	16.976
125.677	1240.700	1465.265	0.742
0.996	805.997	0.999	14.770
9/11/2016 12:45:00 AM	269100.000	54.433	16.980
125.685	1241.187	1465.710	0.743
0.997	805.681	0.999	14.771
9/11/2016 1:00:00 AM	270000.000	54.438	16.973
125.696	1239.945	1464.457	0.742
0.996	806.487	0.999	14.769
9/11/2016 1:15:00 AM	270900.000	54.458	16.976
125.742	1239.986	1464.425	0.742
0.996	806.461	0.999	14.765
9/11/2016 1:30:00 AM	271800.000	54.458	16.974
125.741	1239.927	1464.418	0.742
0.996	806.499	0.999	14.775
9/11/2016 1:45:00 AM	272700.000	54.450	16.977
125.723	1239.448	1463.763	0.742
0.995	806.811	0.999	14.770
9/11/2016 2:00:00 AM	273600.000	54.454	16.975
125.733	1239.495	1463.879	0.742
0.995	806.780	0.999	14.772
9/11/2016 2:15:00 AM	274500.000	54.467	16.975
125.764	1239.095	1463.398	0.741

0.995	807.041	0.999	14.766
9/11/2016 2:30:00 AM	275400.000	54.490	16.977
125.817	1238.799	1462.987	0.741
0.995	807.234	0.999	14.762
9/11/2016 2:45:00 AM	276300.000	54.487	16.981
125.810	1238.728	1462.780	0.741
0.995	807.280	0.999	14.771
9/11/2016 3:00:00 AM	277200.000	54.481	16.975
125.795	1238.294	1462.467	0.741
0.994	807.563	0.999	14.767
9/11/2016 3:15:00 AM	278100.000	54.478	16.977
125.787	1238.482	1462.628	0.741
0.995	807.440	0.999	14.776
9/11/2016 3:30:00 AM	279000.000	54.494	16.976
125.826	1238.628	1462.820	0.741
0.995	807.345	0.999	14.766
9/11/2016 3:45:00 AM	279900.000	54.496	16.979
125.829	1238.499	1462.550	0.741
0.995	807.429	0.999	14.768
9/11/2016 4:00:00 AM	280800.000	54.519	16.978
125.882	1238.126	1462.167	0.741
0.994	807.672	0.999	14.768
9/11/2016 4:15:00 AM	281700.000	54.513	16.979
125.868	1238.383	1462.427	0.741
0.994	807.505	0.999	14.766
9/11/2016 4:30:00 AM	282600.000	54.519	16.976
125.884	1238.381	1462.538	0.741
0.995	807.506	0.999	14.768
9/11/2016 4:45:00 AM	283500.000	54.529	16.977
125.906	1238.512	1462.634	0.741
0.995	807.421	0.999	14.763
9/11/2016 5:00:00 AM	284400.000	54.532	16.979
125.912	1238.417	1462.470	0.741
0.994	807.482	0.999	14.772
9/11/2016 5:15:00 AM	285300.000	54.539	16.976
125.928	1238.123	1462.222	0.741
0.994	807.674	0.999	14.772
9/11/2016 5:30:00 AM	286200.000	54.554	16.977
125.964	1238.384	1462.512	0.741
0.995	807.504	0.999	14.769
9/11/2016 5:45:00 AM	287100.000	54.564	16.977
125.986	1237.874	1461.881	0.741
0.994	807.837	0.999	14.768
9/11/2016 6:00:00 AM	288000.000	54.589	16.979
126.045	1238.454	1462.511	0.741
0.995	807.459	0.999	14.774
9/11/2016 6:15:00 AM	288900.000	54.592	16.981
126.050	1238.068	1462.004	0.741
0.994	807.710	0.999	14.773
9/11/2016 6:30:00 AM	289800.000	54.605	16.980
126.081	1238.267	1462.273	0.741
0.994	807.580	0.999	14.774
9/11/2016 6:45:00 AM	290700.000	54.619	16.975
126.114	1238.087	1462.199	0.741
0.994	807.698	0.999	14.771
9/11/2016 7:00:00 AM	291600.000	54.631	16.977
126.141	1237.974	1462.026	0.741

0.994	807.771	0.999	14.771
9/11/2016 7:15:00 AM	292500.000	54.640	16.977
126.161	1238.349	1462.471	0.741
0.994	807.527	0.999	14.778
9/11/2016 7:30:00 AM	293400.000	54.649	16.977
126.182	1238.025	1462.083	0.741
0.994	807.738	0.999	14.777
9/11/2016 7:45:00 AM	294300.000	54.651	16.976
126.189	1238.183	1462.302	0.741
0.994	807.635	0.999	14.788
9/11/2016 8:00:00 AM	295200.000	54.671	16.978
126.233	1237.951	1461.949	0.741
0.994	807.786	0.999	14.780
9/11/2016 8:15:00 AM	296100.000	54.678	16.976
126.250	1238.416	1462.579	0.741
0.995	807.483	0.999	14.782
9/11/2016 8:30:00 AM	297000.000	54.689	16.975
126.276	1237.874	1461.953	0.741
0.994	807.837	0.999	14.781
9/11/2016 8:45:00 AM	297900.000	54.711	16.980
126.326	1238.456	1462.493	0.741
0.994	807.457	0.999	14.784
9/11/2016 9:00:00 AM	298800.000	54.707	16.976
126.317	1237.987	1462.064	0.741
0.994	807.763	0.999	14.781
9/11/2016 9:15:00 AM	299700.000	54.727	16.979
126.364	1238.195	1462.214	0.741
0.994	807.627	0.999	14.785
9/11/2016 9:30:00 AM	300600.000	54.715	16.979
126.335	1238.382	1462.412	0.741
0.994	807.505	0.999	14.788
9/11/2016 9:45:00 AM	301500.000	54.733	16.980
126.376	1238.419	1462.429	0.741
0.994	807.481	0.999	14.791
9/11/2016 10:00:00 AM	302400.000	54.731	16.977
126.371	1238.016	1462.046	0.741
0.994	807.744	0.999	14.786
9/11/2016 10:15:00 AM	303300.000	54.732	16.978
126.375	1238.182	1462.216	0.741
0.994	807.635	0.999	14.792
9/11/2016 10:30:00 AM	304200.000	54.756	16.976
126.429	1238.148	1462.240	0.741
0.994	807.658	0.999	14.789
9/11/2016 10:45:00 AM	305100.000	54.758	16.977
126.436	1238.306	1462.400	0.741
0.994	807.555	0.999	14.790
9/11/2016 11:00:00 AM	306000.000	54.753	16.978
126.423	1238.284	1462.336	0.741
0.994	807.569	0.999	14.799
9/11/2016 11:15:00 AM	306900.000	54.751	16.975
126.418	1237.835	1461.905	0.741
0.994	807.862	0.999	14.794
9/11/2016 11:30:00 AM	307800.000	54.752	16.979
126.421	1238.137	1462.143	0.741
0.994	807.665	0.999	14.793
9/11/2016 11:45:00 AM	308700.000	54.778	16.975
126.481	1238.119	1462.234	0.741

0.994	807.677	0.999	14.789
9/11/2016 12:00:00 PM	309600.000	54.769	16.975
126.461	1238.024	1462.127	0.741
0.994	807.739	0.999	14.788
9/11/2016 12:15:00 PM	310500.000	54.770	16.971
126.462	1237.869	1462.069	0.741
0.994	807.840	0.999	14.789
9/11/2016 12:30:00 PM	311400.000	54.787	16.977
126.501	1238.095	1462.142	0.741
0.994	807.693	0.999	14.790
9/11/2016 12:45:00 PM	312300.000	54.795	16.980
126.519	1238.657	1462.714	0.741
0.995	807.326	0.999	14.789
9/11/2016 1:00:00 PM	313200.000	54.794	16.977
126.518	1238.310	1462.411	0.741
0.994	807.552	0.999	14.778
9/11/2016 1:15:00 PM	314100.000	54.806	16.976
126.546	1238.262	1462.395	0.741
0.994	807.583	0.999	14.786
9/11/2016 1:30:00 PM	315000.000	54.799	16.979
126.529	1238.445	1462.507	0.741
0.995	807.464	0.999	14.783
9/11/2016 1:45:00 PM	315900.000	54.822	16.977
126.581	1238.352	1462.445	0.741
0.994	807.525	0.999	14.779
9/11/2016 2:00:00 PM	316800.000	54.814	16.975
126.563	1237.933	1462.017	0.741
0.994	807.798	0.999	14.775
9/11/2016 2:15:00 PM	317700.000	54.819	16.979
126.576	1238.238	1462.256	0.741
0.994	807.599	0.999	14.774
9/11/2016 2:30:00 PM	318600.000	54.819	16.975
126.575	1238.235	1462.400	0.741
0.994	807.601	0.999	14.776
9/11/2016 2:45:00 PM	319500.000	54.834	16.975
126.609	1238.266	1462.434	0.741
0.994	807.581	0.999	14.764
9/11/2016 3:00:00 PM	320400.000	54.841	16.977
126.625	1238.230	1462.331	0.741
0.994	807.604	0.999	14.760
9/11/2016 3:15:00 PM	321300.000	54.847	16.977
126.640	1238.852	1463.042	0.741
0.995	807.199	0.999	14.759
9/11/2016 3:30:00 PM	322200.000	54.857	16.977
126.662	1238.462	1462.604	0.741
0.995	807.453	0.999	14.755
9/11/2016 3:45:00 PM	323100.000	54.863	16.979
126.676	1238.785	1462.911	0.741
0.995	807.242	0.999	14.754
9/11/2016 4:00:00 PM	324000.000	54.871	16.976
126.696	1238.844	1463.059	0.741
0.995	807.204	0.999	14.752
9/11/2016 4:15:00 PM	324900.000	54.876	16.977
126.706	1239.447	1463.750	0.741
0.995	806.812	0.999	14.753
9/11/2016 4:30:00 PM	325800.000	54.889	16.975
126.736	1239.939	1464.384	0.742

0.996	806.491	0.999	14.744
9/11/2016 4:45:00 PM	326700.000	54.897	16.975
126.754	1239.246	1463.591	0.741
0.995	806.942	0.999	14.745
9/11/2016 5:00:00 PM	327600.000	54.899	16.973
126.759	1240.004	1464.536	0.742
0.996	806.449	0.999	14.748
9/11/2016 5:15:00 PM	328500.000	54.915	16.977
126.796	1240.915	1465.499	0.742
0.997	805.857	0.999	14.741
9/11/2016 5:30:00 PM	329400.000	54.913	16.974
126.793	1240.370	1464.951	0.742
0.996	806.211	0.999	14.747
9/11/2016 5:45:00 PM	330300.000	54.926	16.971
126.823	1241.214	1466.026	0.743
0.997	805.663	0.999	14.738
9/11/2016 6:00:00 PM	331200.000	54.933	16.972
126.839	1240.632	1465.300	0.742
0.996	806.041	0.999	14.738
9/11/2016 6:15:00 PM	332100.000	54.943	16.971
126.862	1240.758	1465.501	0.742
0.997	805.959	0.999	14.738
9/11/2016 6:30:00 PM	333000.000	54.947	16.973
126.870	1240.870	1465.569	0.742
0.997	805.886	0.999	14.738
9/11/2016 6:45:00 PM	333900.000	54.961	16.968
126.904	1240.138	1464.867	0.742
0.996	806.362	0.999	14.738
9/11/2016 7:00:00 PM	334800.000	54.965	16.970
126.913	1241.260	1466.120	0.743
0.997	805.633	0.999	14.737
9/11/2016 7:15:00 PM	335700.000	54.967	16.971
126.916	1242.209	1467.221	0.743
0.998	805.017	0.999	14.740
9/11/2016 7:30:00 PM	336600.000	54.984	16.970
126.957	1242.144	1467.171	0.743
0.998	805.059	0.999	14.732
9/11/2016 7:45:00 PM	337500.000	54.989	16.970
126.969	1242.557	1467.652	0.744
0.998	804.792	0.999	14.733
9/11/2016 8:00:00 PM	338400.000	54.996	16.970
126.984	1242.560	1467.645	0.744
0.998	804.790	0.999	14.732
9/11/2016 8:15:00 PM	339300.000	55.022	16.967
127.044	1242.365	1467.513	0.743
0.998	804.916	0.999	14.728
9/11/2016 8:30:00 PM	340200.000	55.014	16.967
127.025	1241.754	1466.799	0.743
0.997	805.313	0.999	14.730
9/11/2016 8:45:00 PM	341100.000	55.023	16.966
127.046	1242.682	1467.928	0.744
0.998	804.711	0.999	14.725
9/11/2016 9:00:00 PM	342000.000	55.029	16.969
127.061	1241.907	1466.931	0.743
0.998	805.213	0.999	14.727
9/11/2016 9:15:00 PM	342900.000	55.033	16.968
127.069	1241.513	1466.489	0.743

0.997 805.469 0.999 14.727
9/11/2016 9:30:00 PM 343800.000 55.040 16.969
127.085 1241.937 1466.946 0.743
0.998 805.194 0.999 14.728
9/11/2016 9:45:00 PM 344700.000 55.045 16.968
127.097 1242.768 1467.977 0.744
0.998 804.655 0.999 14.733
9/11/2016 10:00:00 PM 345600.000 55.047 16.968
127.101 1242.762 1467.979 0.744
0.998 804.659 0.999 14.730
9/11/2016 10:15:00 PM 346500.000 55.059 16.966
127.129 1241.336 1466.332 0.743
0.997 805.583 0.999 14.727
9/11/2016 10:30:00 PM 347400.000 55.063 16.969
127.138 1242.066 1467.113 0.743
0.998 805.110 0.999 14.723
9/11/2016 10:45:00 PM 348300.000 55.068 16.969
127.150 1241.931 1466.956 0.743
0.998 805.198 0.999 14.722
9/11/2016 11:00:00 PM 349200.000 55.076 16.965
127.168 1242.003 1467.181 0.743
0.998 805.151 0.999 14.724
9/11/2016 11:15:00 PM 350100.000 55.077 16.967
127.172 1244.648 1470.209 0.745
1.000 803.440 0.999 14.725
9/11/2016 11:30:00 PM 351000.000 55.079 16.965
127.176 1242.173 1467.353 0.743
0.998 805.041 0.999 14.727
9/11/2016 11:45:00 PM 351900.000 55.091 16.965
127.203 1242.426 1467.663 0.744
0.998 804.877 0.999 14.727
9/12/2016 12:00:00 AM 352800.000 55.088 16.965
127.195 1241.879 1467.023 0.743
0.998 805.231 0.999 14.726
9/12/2016 12:15:00 AM 353700.000 55.100 16.968
127.223 1241.158 1466.078 0.743
0.997 805.699 0.999 14.726
9/12/2016 12:30:00 AM 354600.000 55.105 16.967
127.237 1241.337 1466.310 0.743
0.997 805.583 0.999 14.724
9/12/2016 12:45:00 AM 355500.000 55.118 16.968
127.265 1242.286 1467.417 0.743
0.998 804.967 0.999 14.717
9/12/2016 1:00:00 AM 356400.000 55.117 16.969
127.263 1240.327 1465.071 0.742
0.996 806.239 0.999 14.722
9/12/2016 1:15:00 AM 357300.000 55.123 16.967
127.276 1240.864 1465.771 0.743
0.997 805.890 0.999 14.721
9/12/2016 1:30:00 AM 358200.000 55.128 16.967
127.289 1242.480 1467.654 0.744
0.998 804.842 0.999 14.719
9/12/2016 1:45:00 AM 359100.000 55.140 16.968
127.317 1242.063 1467.124 0.743
0.998 805.112 0.999 14.715
9/12/2016 2:00:00 AM 360000.000 55.142 16.971
127.321 1240.651 1465.361 0.742

0.996 806.028 0.999 14.720
9/12/2016 2:15:00 AM 360900.000 55.154 16.971
127.349 1242.186 1467.199 0.743
0.998 805.033 0.999 14.713
9/12/2016 2:30:00 AM 361800.000 55.151 16.966
127.342 1241.699 1466.779 0.743
0.997 805.348 0.999 14.717
9/12/2016 2:45:00 AM 362700.000 55.161 16.968
127.365 1243.611 1468.958 0.744
0.999 804.110 0.999 14.713
9/12/2016 3:00:00 AM 363600.000 55.163 16.971
127.371 1241.825 1466.764 0.743
0.997 805.267 0.999 14.715
9/12/2016 3:15:00 AM 364500.000 55.170 16.975
127.386 1241.550 1466.298 0.743
0.997 805.445 0.999 14.713
9/12/2016 3:30:00 AM 365400.000 55.180 16.974
127.409 1240.292 1464.832 0.742
0.996 806.262 0.999 14.709
9/12/2016 3:45:00 AM 366300.000 55.189 16.975
127.429 1240.443 1465.007 0.742
0.996 806.164 0.999 14.707
9/12/2016 4:00:00 AM 367200.000 55.188 16.977
127.427 1239.656 1464.009 0.742
0.996 806.675 0.999 14.712
9/12/2016 4:15:00 AM 368100.000 55.198 16.975
127.451 1238.884 1463.152 0.741
0.995 807.178 0.999 14.705
9/12/2016 4:30:00 AM 369000.000 55.201 16.974
127.457 1238.690 1462.967 0.741
0.995 807.304 0.999 14.707
9/12/2016 4:45:00 AM 369900.000 55.208 16.976
127.473 1239.072 1463.350 0.741
0.995 807.056 0.999 14.702
9/12/2016 5:00:00 AM 370800.000 55.216 16.974
127.491 1238.454 1462.677 0.741
0.995 807.458 0.999 14.697
9/12/2016 5:15:00 AM 371700.000 55.220 16.978
127.502 1238.652 1462.789 0.741
0.995 807.329 0.999 14.703
9/12/2016 5:30:00 AM 372600.000 55.226 16.973
127.516 1238.807 1463.125 0.741
0.995 807.228 0.999 14.703
9/12/2016 5:45:00 AM 373500.000 55.234 16.975
127.533 1238.036 1462.150 0.741
0.994 807.731 0.999 14.699
9/12/2016 6:00:00 AM 374400.000 55.237 16.975
127.541 1238.406 1462.574 0.741
0.995 807.489 0.999 14.703
9/12/2016 6:15:00 AM 375300.000 55.243 16.977
127.555 1238.264 1462.365 0.741
0.994 807.582 0.999 14.701
9/12/2016 6:30:00 AM 376200.000 55.253 16.977
127.577 1238.790 1462.977 0.741
0.995 807.240 0.999 14.700
9/12/2016 6:45:00 AM 377100.000 55.256 16.976
127.584 1239.487 1463.838 0.742

0.995	806.785	0.999	14.704
9/12/2016 7:00:00 AM	378000.000	55.264	16.977
127.602	1239.057	1463.293	0.741
0.995	807.065	0.999	14.707
9/12/2016 7:15:00 AM	378900.000	55.269	16.977
127.615	1239.255	1463.511	0.741
0.995	806.937	0.999	14.709
9/12/2016 7:30:00 AM	379800.000	55.277	16.973
127.633	1240.019	1464.562	0.742
0.996	806.439	0.999	14.705
9/12/2016 7:45:00 AM	380700.000	55.277	16.974
127.632	1240.069	1464.586	0.742
0.996	806.407	0.999	14.709
9/12/2016 8:00:00 AM	381600.000	55.275	16.974
127.628	1239.823	1464.286	0.742
0.996	806.567	0.999	14.712
9/12/2016 8:15:00 AM	382500.000	55.277	16.974
127.633	1239.761	1464.228	0.742
0.996	806.607	0.999	14.710
9/12/2016 8:30:00 AM	383400.000	55.269	16.976
127.614	1240.009	1464.442	0.742
0.996	806.446	0.999	14.712
9/12/2016 8:45:00 AM	384300.000	55.259	16.973
127.592	1239.604	1464.066	0.742
0.996	806.709	0.999	14.717
9/12/2016 9:00:00 AM	385200.000	55.254	16.978
127.580	1238.422	1462.494	0.741
0.994	807.479	0.999	14.716
9/12/2016 9:15:00 AM	386100.000	55.245	16.978
127.559	1238.287	1462.364	0.741
0.994	807.567	0.999	14.717
9/12/2016 9:30:00 AM	387000.000	55.238	16.978
127.542	1238.087	1462.121	0.741
0.994	807.698	0.999	14.719
9/12/2016 9:45:00 AM	387900.000	55.243	16.979
127.555	1238.245	1462.279	0.741
0.994	807.594	0.999	14.714
9/12/2016 10:00:00 AM	388800.000	55.219	16.976
127.498	1238.404	1462.550	0.741
0.995	807.491	0.999	14.718
9/12/2016 10:15:00 AM	389700.000	55.210	16.971
127.478	1237.956	1462.177	0.741
0.994	807.783	0.999	14.717
9/12/2016 10:30:00 AM	390600.000	55.196	16.977
127.445	1238.025	1462.077	0.741
0.994	807.738	0.999	14.721
9/12/2016 10:45:00 AM	391500.000	55.190	16.977
127.431	1238.031	1462.078	0.741
0.994	807.734	0.999	14.715
9/12/2016 11:00:00 AM	392400.000	55.182	16.975
127.413	1237.972	1462.072	0.741
0.994	807.773	0.999	14.718
9/12/2016 11:15:00 AM	393300.000	55.183	16.971
127.416	1237.758	1461.941	0.741
0.994	807.912	0.999	14.717
9/12/2016 11:30:00 AM	394200.000	55.165	16.972
127.374	1237.812	1461.989	0.741

0.994	807.877	0.999	14.719
9/12/2016 11:45:00 AM	395100.000	55.153	16.973
127.347	1238.071	1462.270	0.741
0.994	807.708	0.999	14.714
9/12/2016 12:00:00 PM	396000.000	55.148	16.974
127.334	1237.894	1462.006	0.741
0.994	807.823	0.999	14.716
9/12/2016 12:15:00 PM	396900.000	55.139	16.972
127.313	1238.173	1462.411	0.741
0.994	807.641	0.999	14.715
9/12/2016 12:30:00 PM	397800.000	55.125	16.973
127.282	1237.736	1461.857	0.740
0.994	807.927	0.999	14.715
9/12/2016 12:45:00 PM	398700.000	55.123	16.970
127.277	1238.306	1462.623	0.741
0.995	807.555	0.999	14.708
9/12/2016 1:00:00 PM	399600.000	55.119	16.974
127.269	1238.548	1462.784	0.741
0.995	807.397	0.999	14.706
9/12/2016 1:15:00 PM	400500.000	55.106	16.972
127.238	1239.129	1463.534	0.741
0.995	807.019	0.999	14.711
9/12/2016 1:30:00 PM	401400.000	55.099	16.975
127.221	1239.796	1464.235	0.742
0.996	806.584	0.999	14.706
9/12/2016 1:45:00 PM	402300.000	55.092	16.973
127.205	1239.557	1464.016	0.742
0.996	806.740	0.999	14.707
9/12/2016 2:00:00 PM	403200.000	55.080	16.971
127.177	1240.688	1465.419	0.742
0.996	806.004	0.999	14.705
9/12/2016 2:15:00 PM	404100.000	55.077	16.973
127.172	1241.760	1466.627	0.743
0.997	805.309	0.999	14.698
9/12/2016 2:30:00 PM	405000.000	55.080	16.973
127.178	1242.595	1467.594	0.744
0.998	804.767	0.999	14.697
9/12/2016 2:45:00 PM	405900.000	55.060	16.970
127.132	1243.291	1468.531	0.744
0.999	804.317	0.999	14.695
9/12/2016 3:00:00 PM	406800.000	55.058	16.975
127.128	1243.891	1469.062	0.744
0.999	803.929	0.999	14.703
9/12/2016 3:15:00 PM	407700.000	55.038	16.971
127.080	1243.934	1469.253	0.744
0.999	803.901	0.999	14.695
9/12/2016 3:30:00 PM	408600.000	55.028	16.968
127.058	1244.247	1469.733	0.745
0.999	803.699	0.999	14.692
9/12/2016 3:45:00 PM	409500.000	55.015	16.969
127.028	1244.218	1469.635	0.745
0.999	803.718	0.999	14.696
9/12/2016 4:00:00 PM	410400.000	55.027	16.971
127.055	1245.018	1470.527	0.745
1.000	803.201	0.999	14.683
9/12/2016 4:15:00 PM	411300.000	54.997	16.971
126.987	1245.308	1470.866	0.745

1.000	803.014	0.999	14.685
9/12/2016 4:30:00 PM	412200.000	54.997	16.972
126.987	1244.971	1470.449	0.745
1.000	803.231	0.999	14.682
9/12/2016 4:45:00 PM	413100.000	54.984	16.970
126.957	1246.261	1472.016	0.746
1.001	802.400	0.999	14.680
9/12/2016 5:00:00 PM	414000.000	54.977	16.969
126.941	1245.967	1471.701	0.746
1.001	802.590	0.999	14.681
9/12/2016 5:15:00 PM	414900.000	54.970	16.966
126.924	1245.568	1471.334	0.746
1.001	802.847	0.999	14.679
9/12/2016 5:30:00 PM	415800.000	54.962	16.973
126.907	1246.138	1471.798	0.746
1.001	802.479	0.999	14.679
9/12/2016 5:45:00 PM	416700.000	54.958	16.969
126.896	1245.925	1471.677	0.746
1.001	802.616	0.999	14.676
9/12/2016 6:00:00 PM	417600.000	54.946	16.967
126.870	1246.044	1471.861	0.746
1.001	802.540	0.999	14.679
9/12/2016 6:15:00 PM	418500.000	54.942	16.968
126.858	1246.276	1472.101	0.746
1.001	802.390	0.999	14.683
9/12/2016 6:30:00 PM	419400.000	54.944	16.968
126.865	1245.847	1471.612	0.746
1.001	802.667	0.999	14.675
9/12/2016 6:45:00 PM	420300.000	54.941	16.968
126.856	1245.965	1471.762	0.746
1.001	802.591	0.999	14.679
9/12/2016 7:00:00 PM	421200.000	54.943	16.966
126.863	1245.509	1471.264	0.745
1.000	802.885	0.999	14.675
9/12/2016 7:15:00 PM	422100.000	54.935	16.967
126.844	1245.936	1471.751	0.746
1.001	802.609	0.999	14.682
9/12/2016 7:30:00 PM	423000.000	54.937	16.973
126.847	1246.142	1471.803	0.746
1.001	802.476	0.999	14.681
9/12/2016 7:45:00 PM	423900.000	54.948	16.970
126.872	1245.176	1470.749	0.745
1.000	803.099	0.999	14.674
9/12/2016 8:00:00 PM	424800.000	54.945	16.970
126.866	1244.938	1470.459	0.745
1.000	803.253	0.999	14.677
9/12/2016 8:15:00 PM	425700.000	54.949	16.972
126.875	1244.821	1470.257	0.745
1.000	803.328	0.999	14.677
9/12/2016 8:30:00 PM	426600.000	54.950	16.973
126.878	1244.350	1469.663	0.745
0.999	803.632	0.999	14.676
9/12/2016 8:45:00 PM	427500.000	54.956	16.975
126.891	1244.360	1469.622	0.745
0.999	803.626	0.999	14.684
9/12/2016 9:00:00 PM	428400.000	54.972	16.971
126.928	1243.755	1469.032	0.744

0.999	804.017	0.999	14.678
9/12/2016 9:15:00 PM	429300.000	54.994	16.972
126.980	1243.742	1468.979	0.744
0.999	804.025	0.999	14.678
9/12/2016 9:30:00 PM	430200.000	54.984	16.975
126.957	1243.851	1469.024	0.744
0.999	803.955	0.999	14.682
9/12/2016 9:45:00 PM	431100.000	55.001	16.971
126.995	1243.405	1468.631	0.744
0.999	804.243	0.999	14.677
9/12/2016 10:00:00 PM	432000.000	55.008	16.971
127.012	1243.219	1468.388	0.744
0.999	804.363	0.999	14.678
9/12/2016 10:15:00 PM	432900.000	55.018	16.969
127.034	1242.534	1467.657	0.744
0.998	804.807	0.999	14.676
9/12/2016 10:30:00 PM	433800.000	55.024	16.972
127.048	1241.799	1466.702	0.743
0.997	805.283	0.999	14.677
9/12/2016 10:45:00 PM	434700.000	55.037	16.974
127.078	1241.771	1466.578	0.743
0.997	805.302	0.999	14.672
9/12/2016 11:00:00 PM	435600.000	55.031	16.971
127.065	1240.310	1464.975	0.742
0.996	806.250	0.999	14.678
9/12/2016 11:15:00 PM	436500.000	55.048	16.973
127.104	1239.552	1463.999	0.742
0.996	806.743	0.999	14.672
9/12/2016 11:30:00 PM	437400.000	55.071	16.974
127.156	1239.673	1464.107	0.742
0.996	806.664	0.999	14.672
9/12/2016 11:45:00 PM	438300.000	55.064	16.973
127.140	1238.817	1463.131	0.741
0.995	807.222	0.999	14.674
9/13/2016 12:00:00 AM	439200.000	55.072	16.975
127.159	1238.903	1463.187	0.741
0.995	807.165	0.999	14.670
9/13/2016 12:15:00 AM	440100.000	55.082	16.972
127.183	1238.493	1462.788	0.741
0.995	807.433	0.999	14.667
9/13/2016 12:30:00 AM	441000.000	55.087	16.975
127.194	1238.457	1462.639	0.741
0.995	807.456	0.999	14.669
9/13/2016 12:45:00 AM	441900.000	55.105	16.972
127.236	1238.131	1462.364	0.741
0.994	807.669	0.999	14.663
9/13/2016 1:00:00 AM	442800.000	55.110	16.974
127.248	1238.328	1462.521	0.741
0.995	807.541	0.999	14.661
9/13/2016 1:15:00 AM	443700.000	55.108	16.975
127.242	1238.329	1462.500	0.741
0.994	807.540	0.999	14.670
9/13/2016 1:30:00 AM	444600.000	55.132	16.973
127.299	1237.931	1462.087	0.741
0.994	807.799	0.999	14.650
9/13/2016 1:45:00 AM	445500.000	55.135	16.978
127.304	1238.097	1462.133	0.741

0.994	807.691	0.999	14.657
9/13/2016 2:00:00 AM	446400.000	55.138	16.974
127.311	1238.174	1462.349	0.741
0.994	807.641	0.999	14.662
9/13/2016 2:15:00 AM	447300.000	55.143	16.974
127.323	1238.371	1462.573	0.741
0.995	807.512	0.999	14.662
9/13/2016 2:30:00 AM	448200.000	55.159	16.975
127.360	1238.297	1462.473	0.741
0.994	807.561	0.999	14.656
9/13/2016 2:45:00 AM	449100.000	55.159	16.977
127.359	1238.461	1462.601	0.741
0.995	807.454	0.999	14.664
9/13/2016 3:00:00 AM	450000.000	55.165	16.976
127.375	1238.337	1462.486	0.741
0.994	807.534	0.999	14.663
9/13/2016 3:15:00 AM	450900.000	55.172	16.977
127.390	1238.060	1462.109	0.741
0.994	807.715	0.999	14.664
9/13/2016 3:30:00 AM	451800.000	55.205	16.976
127.467	1238.124	1462.226	0.741
0.994	807.673	0.999	14.654
9/13/2016 3:45:00 AM	452700.000	55.201	16.975
127.457	1238.087	1462.224	0.741
0.994	807.698	0.999	14.653
9/13/2016 4:00:00 AM	453600.000	55.220	16.979
127.502	1238.329	1462.378	0.741
0.994	807.540	0.999	14.655
9/13/2016 4:15:00 AM	454500.000	55.210	16.975
127.477	1238.354	1462.523	0.741
0.995	807.524	0.999	14.659
9/13/2016 4:30:00 AM	455400.000	55.219	16.976
127.499	1238.105	1462.209	0.741
0.994	807.686	0.999	14.660
9/13/2016 4:45:00 AM	456300.000	55.222	16.976
127.505	1238.126	1462.220	0.741
0.994	807.672	0.999	14.663
9/13/2016 5:00:00 AM	457200.000	55.230	16.975
127.525	1238.154	1462.278	0.741
0.994	807.654	0.999	14.665
9/13/2016 5:15:00 AM	458100.000	55.234	16.977
127.533	1238.542	1462.693	0.741
0.995	807.401	0.999	14.667
9/13/2016 5:30:00 AM	459000.000	55.248	16.975
127.566	1238.000	1462.122	0.741
0.994	807.754	0.999	14.662
9/13/2016 5:45:00 AM	459900.000	55.263	16.979
127.601	1238.361	1462.410	0.741
0.994	807.519	0.999	14.667
9/13/2016 6:00:00 AM	460800.000	55.259	16.974
127.592	1238.390	1462.595	0.741
0.995	807.500	0.999	14.667
9/13/2016 6:15:00 AM	461700.000	55.265	16.975
127.605	1238.257	1462.409	0.741
0.994	807.587	0.999	14.670
9/13/2016 6:30:00 AM	462600.000	55.281	16.979
127.643	1238.292	1462.338	0.741

0.994	807.564	0.999	14.668
9/13/2016 6:45:00 AM	463500.000	55.280	16.977
127.640	1238.410	1462.520	0.741
0.995	807.487	0.999	14.668
9/13/2016 7:00:00 AM	464400.000	55.287	16.977
127.657	1238.357	1462.469	0.741
0.994	807.522	0.999	14.670
9/13/2016 7:15:00 AM	465300.000	55.290	16.976
127.663	1238.517	1462.680	0.741
0.995	807.418	0.999	14.677
9/13/2016 7:30:00 AM	466200.000	55.310	16.976
127.710	1238.127	1462.235	0.741
0.994	807.672	0.999	14.679
9/13/2016 7:45:00 AM	467100.000	55.314	16.972
127.719	1238.304	1462.563	0.741
0.995	807.556	0.999	14.684
9/13/2016 8:00:00 AM	468000.000	55.289	16.973
127.661	1238.314	1462.536	0.741
0.995	807.550	0.999	14.688
9/13/2016 8:15:00 AM	468900.000	55.283	16.976
127.646	1238.734	1462.937	0.741
0.995	807.276	0.999	14.689
9/13/2016 8:30:00 AM	469800.000	55.279	16.972
127.637	1238.601	1462.928	0.741
0.995	807.362	0.999	14.690
9/13/2016 8:45:00 AM	470700.000	55.287	16.976
127.655	1238.376	1462.523	0.741
0.995	807.509	0.999	14.689
9/13/2016 9:00:00 AM	471600.000	55.268	16.977
127.613	1238.641	1462.796	0.741
0.995	807.336	0.999	14.689
9/13/2016 9:15:00 AM	472500.000	55.277	16.978
127.632	1238.111	1462.155	0.741
0.994	807.682	0.999	14.692
9/13/2016 9:30:00 AM	473400.000	55.251	16.978
127.573	1238.415	1462.494	0.741
0.994	807.484	0.999	14.694
9/13/2016 9:45:00 AM	474300.000	55.249	16.977
127.569	1238.021	1462.073	0.741
0.994	807.740	0.999	14.695
9/13/2016 10:00:00 AM	475200.000	55.243	16.977
127.553	1238.120	1462.194	0.741
0.994	807.676	0.999	14.697
9/13/2016 10:15:00 AM	476100.000	55.236	16.975
127.538	1238.341	1462.505	0.741
0.995	807.532	0.999	14.703
9/13/2016 10:30:00 AM	477000.000	55.252	16.977
127.574	1238.251	1462.338	0.741
0.994	807.591	0.999	14.698
9/13/2016 10:45:00 AM	477900.000	55.242	16.977
127.553	1238.138	1462.210	0.741
0.994	807.665	0.999	14.702
9/13/2016 11:00:00 AM	478800.000	55.218	16.974
127.497	1238.090	1462.257	0.741
0.994	807.696	0.999	14.703
9/13/2016 11:15:00 AM	479700.000	55.212	16.975
127.482	1238.036	1462.148	0.741

0.994	807.731	0.999	14.706
9/13/2016 11:30:00 AM	480600.000	55.203	16.978
127.461	1238.261	1462.315	0.741
0.994	807.584	0.999	14.705
9/13/2016 11:45:00 AM	481500.000	55.197	16.979
127.449	1238.089	1462.067	0.741
0.994	807.696	0.999	14.704
9/13/2016 12:00:00 PM	482400.000	55.196	16.977
127.446	1238.224	1462.309	0.741
0.994	807.608	0.999	14.712
9/13/2016 12:15:00 PM	483300.000	55.176	16.978
127.400	1237.995	1461.995	0.741
0.994	807.758	0.999	14.712
9/13/2016 12:30:00 PM	484200.000	55.182	16.976
127.414	1238.190	1462.309	0.741
0.994	807.631	0.999	14.713
9/13/2016 12:45:00 PM	485100.000	55.174	16.976
127.396	1238.046	1462.116	0.741
0.994	807.724	0.999	14.714
9/13/2016 1:00:00 PM	486000.000	55.161	16.974
127.364	1237.949	1462.088	0.741
0.994	807.788	0.999	14.716
9/13/2016 1:15:00 PM	486900.000	55.149	16.975
127.338	1238.081	1462.218	0.741
0.994	807.702	0.999	14.716
9/13/2016 1:30:00 PM	487800.000	55.148	16.974
127.334	1238.018	1462.173	0.741
0.994	807.743	0.999	14.709
9/13/2016 1:45:00 PM	488700.000	55.134	16.972
127.304	1237.938	1462.136	0.741
0.994	807.795	0.999	14.713
9/13/2016 2:00:00 PM	489600.000	55.132	16.973
127.299	1237.941	1462.116	0.741
0.994	807.793	0.999	14.708
9/13/2016 2:15:00 PM	490500.000	55.129	16.970
127.291	1237.936	1462.194	0.741
0.994	807.796	0.999	14.708
9/13/2016 2:30:00 PM	491400.000	55.139	16.971
127.313	1238.064	1462.322	0.741
0.994	807.713	0.999	14.704
9/13/2016 2:45:00 PM	492300.000	55.113	16.966
127.254	1238.203	1462.637	0.741
0.995	807.622	0.999	14.704
9/13/2016 3:00:00 PM	493200.000	55.104	16.970
127.234	1238.453	1462.822	0.741
0.995	807.459	0.999	14.708
9/13/2016 3:15:00 PM	494100.000	55.107	16.970
127.239	1239.404	1463.945	0.742
0.995	806.840	0.999	14.700
9/13/2016 3:30:00 PM	495000.000	55.102	16.971
127.229	1240.013	1464.612	0.742
0.996	806.443	0.999	14.700
9/13/2016 3:45:00 PM	495900.000	55.089	16.970
127.200	1240.511	1465.228	0.742
0.996	806.119	0.999	14.704
9/13/2016 4:00:00 PM	496800.000	55.096	16.971
127.214	1240.557	1465.260	0.742

0.996 806.090 0.999 14.697
9/13/2016 4:15:00 PM 497700.000 55.091 16.968
127.202 1241.417 1466.379 0.743
0.997 805.531 0.999 14.694
9/13/2016 4:30:00 PM 498600.000 55.085 16.970
127.190 1241.994 1466.984 0.743
0.998 805.157 0.999 14.698
9/13/2016 4:45:00 PM 499500.000 55.092 16.971
127.206 1242.338 1467.348 0.743
0.998 804.934 0.999 14.700
9/13/2016 5:00:00 PM 500400.000 55.074 16.971
127.164 1242.707 1467.786 0.744
0.998 804.695 0.999 14.696
9/13/2016 5:15:00 PM 501300.000 55.085 16.970
127.189 1242.354 1467.404 0.743
0.998 804.923 0.999 14.704
9/13/2016 5:30:00 PM 502200.000 55.072 16.973
127.160 1242.269 1467.231 0.743
0.998 804.979 0.999 14.697
9/13/2016 5:45:00 PM 503100.000 55.067 16.971
127.147 1241.658 1466.552 0.743
0.997 805.375 0.999 14.695
9/13/2016 6:00:00 PM 504000.000 55.059 16.969
127.130 1241.510 1466.438 0.743
0.997 805.471 0.999 14.700
9/13/2016 6:15:00 PM 504900.000 55.051 16.972
127.111 1241.354 1466.177 0.743
0.997 805.572 0.999 14.709
9/13/2016 6:30:00 PM 505800.000 55.050 16.972
127.109 1241.409 1466.247 0.743
0.997 805.536 0.999 14.704
9/13/2016 6:45:00 PM 506700.000 55.067 16.971
127.149 1241.326 1466.181 0.743
0.997 805.590 0.999 14.701
9/13/2016 7:00:00 PM 507600.000 55.046 16.970
127.099 1240.516 1465.244 0.742
0.996 806.116 0.999 14.701
9/13/2016 7:15:00 PM 508500.000 55.037 16.973
127.080 1240.617 1465.251 0.742
0.996 806.050 0.999 14.709
9/13/2016 7:30:00 PM 509400.000 55.035 16.968
127.075 1239.728 1464.377 0.742
0.996 806.629 0.999 14.708
9/13/2016 7:45:00 PM 510300.000 55.049 16.972
127.107 1240.110 1464.689 0.742
0.996 806.380 0.999 14.707
9/13/2016 8:00:00 PM 511200.000 55.029 16.969
127.059 1239.488 1464.047 0.742
0.996 806.785 0.999 14.714
9/13/2016 8:15:00 PM 512100.000 55.021 16.969
127.043 1238.984 1463.473 0.741
0.995 807.113 0.999 14.714
9/13/2016 8:30:00 PM 513000.000 55.014 16.971
127.025 1239.234 1463.690 0.741
0.995 806.950 0.999 14.722
9/13/2016 8:45:00 PM 513900.000 55.022 16.970
127.045 1238.954 1463.399 0.741

0.995	807.133	0.999	14.716
9/13/2016 9:00:00 PM	514800.000	55.014	16.970
127.025	1238.901	1463.346	0.741
0.995	807.167	0.999	14.727
9/13/2016 9:15:00 PM	515700.000	55.009	16.972
127.014	1239.111	1463.510	0.741
0.995	807.030	0.999	14.728
9/13/2016 9:30:00 PM	516600.000	55.014	16.969
127.025	1238.358	1462.733	0.741
0.995	807.521	0.999	14.728
9/13/2016 9:45:00 PM	517500.000	55.026	16.972
127.054	1238.484	1462.783	0.741
0.995	807.439	0.999	14.730
9/13/2016 10:00:00 PM	518400.000	55.008	16.975
127.011	1238.427	1462.609	0.741
0.995	807.476	0.999	14.734
9/13/2016 10:15:00 PM	519300.000	55.010	16.975
127.016	1238.778	1463.033	0.741
0.995	807.247	0.999	14.734
9/13/2016 10:30:00 PM	520200.000	55.008	16.972
127.011	1237.981	1462.184	0.741
0.994	807.767	0.999	14.735
9/13/2016 10:45:00 PM	521100.000	55.004	16.972
127.003	1238.440	1462.726	0.741
0.995	807.467	0.999	14.740
9/13/2016 11:00:00 PM	522000.000	55.009	16.974
127.014	1238.099	1462.256	0.741
0.994	807.690	0.999	14.737
9/13/2016 11:15:00 PM	522900.000	55.011	16.973
127.019	1238.029	1462.214	0.741
0.994	807.735	0.999	14.738
9/13/2016 11:30:00 PM	523800.000	55.010	16.972
127.017	1238.082	1462.301	0.741
0.994	807.701	0.999	14.741
9/13/2016 11:45:00 PM	524700.000	55.015	16.975
127.027	1238.170	1462.314	0.741
0.994	807.644	0.999	14.740
9/14/2016 12:00:00 AM	525600.000	55.026	16.971
127.053	1238.005	1462.235	0.741
0.994	807.752	0.999	14.736
9/14/2016 12:15:00 AM	526500.000	55.024	16.974
127.049	1238.276	1462.469	0.741
0.994	807.574	0.999	14.740
9/14/2016 12:30:00 AM	527400.000	55.020	16.973
127.041	1238.098	1462.299	0.741
0.994	807.690	0.999	14.745
9/14/2016 12:45:00 AM	528300.000	55.026	16.974
127.053	1238.259	1462.437	0.741
0.994	807.586	0.999	14.746
9/14/2016 1:00:00 AM	529200.000	55.027	16.973
127.055	1238.386	1462.625	0.741
0.995	807.503	0.999	14.750
9/14/2016 1:15:00 AM	530100.000	55.028	16.973
127.057	1238.170	1462.384	0.741
0.994	807.643	0.999	14.747
9/14/2016 1:30:00 AM	531000.000	55.042	16.971
127.091	1238.000	1462.253	0.741

0.994	807.754	0.999	14.751
9/14/2016 1:45:00 AM	531900.000	55.037	16.975
127.078	1238.739	1462.984	0.741
0.995	807.272	0.999	14.749
9/14/2016 2:00:00 AM	532800.000	55.035	16.973
127.074	1238.330	1462.552	0.741
0.995	807.539	0.999	14.753
9/14/2016 2:15:00 AM	533700.000	55.041	16.973
127.087	1238.122	1462.328	0.741
0.994	807.675	0.999	14.754
9/14/2016 2:30:00 AM	534600.000	55.050	16.977
127.108	1238.507	1462.640	0.741
0.995	807.424	0.999	14.754
9/14/2016 2:45:00 AM	535500.000	55.076	16.977
127.169	1238.777	1462.965	0.741
0.995	807.248	0.999	14.750
9/14/2016 3:00:00 AM	536400.000	55.059	16.973
127.130	1239.923	1464.439	0.742
0.996	806.502	0.999	14.754
9/14/2016 3:15:00 AM	537300.000	55.065	16.974
127.143	1240.005	1464.514	0.742
0.996	806.448	0.999	14.753
9/14/2016 3:30:00 AM	538200.000	55.071	16.973
127.158	1239.657	1464.123	0.742
0.996	806.675	0.999	14.754
9/14/2016 3:45:00 AM	539100.000	55.074	16.971
127.165	1238.576	1462.932	0.741
0.995	807.379	0.999	14.753
9/14/2016 4:00:00 AM	540000.000	55.082	16.973
127.182	1238.650	1462.936	0.741
0.995	807.330	0.999	14.754
9/14/2016 4:15:00 AM	540900.000	55.094	16.974
127.210	1238.915	1463.223	0.741
0.995	807.158	0.999	14.752
9/14/2016 4:30:00 AM	541800.000	55.097	16.972
127.217	1238.568	1462.878	0.741
0.995	807.384	0.999	14.753
9/14/2016 4:45:00 AM	542700.000	55.099	16.972
127.222	1238.526	1462.821	0.741
0.995	807.412	0.999	14.756
9/14/2016 5:00:00 AM	543600.000	55.119	16.971
127.267	1239.547	1464.051	0.742
0.996	806.746	0.999	14.758
9/14/2016 5:15:00 AM	544500.000	55.107	16.971
127.240	1239.641	1464.162	0.742
0.996	806.685	0.999	14.761
9/14/2016 5:30:00 AM	545400.000	55.126	16.977
127.284	1239.437	1463.756	0.741
0.995	806.818	0.999	14.753
9/14/2016 5:45:00 AM	546300.000	55.123	16.973
127.277	1239.463	1463.902	0.742
0.995	806.801	0.999	14.761
9/14/2016 6:00:00 AM	547200.000	55.127	16.968
127.287	1238.822	1463.299	0.741
0.995	807.218	0.999	14.764
9/14/2016 6:15:00 AM	548100.000	55.141	16.974
127.319	1239.238	1463.611	0.741

0.995	806.947	0.999	14.761
9/14/2016 6:30:00 AM	549000.000	55.147	16.972
127.333	1242.643	1467.676	0.744
0.998	804.736	0.999	14.763
9/14/2016 6:45:00 AM	549900.000	55.154	16.974
127.348	1241.786	1466.614	0.743
0.997	805.292	0.999	14.766
9/14/2016 7:00:00 AM	550800.000	55.160	16.974
127.362	1241.602	1466.380	0.743
0.997	805.411	0.999	14.770
9/14/2016 7:15:00 AM	551700.000	55.164	16.975
127.372	1239.674	1464.087	0.742
0.996	806.664	0.999	14.770
9/14/2016 7:30:00 AM	552600.000	55.164	16.975
127.373	1239.384	1463.745	0.741
0.995	806.853	0.999	14.779
9/14/2016 7:45:00 AM	553500.000	55.187	16.972
127.426	1238.890	1463.249	0.741
0.995	807.174	0.999	14.772
9/14/2016 8:00:00 AM	554400.000	55.170	16.974
127.387	1238.809	1463.110	0.741
0.995	807.227	0.999	14.779
9/14/2016 8:15:00 AM	555300.000	55.173	16.974
127.394	1238.718	1462.987	0.741
0.995	807.287	0.999	14.776
9/14/2016 8:30:00 AM	556200.000	55.170	16.972
127.385	1238.360	1462.634	0.741
0.995	807.520	0.999	14.783
9/14/2016 8:45:00 AM	557100.000	55.171	16.976
127.387	1238.550	1462.738	0.741
0.995	807.395	0.999	14.775
9/14/2016 9:00:00 AM	558000.000	55.179	16.976
127.407	1238.681	1462.866	0.741
0.995	807.310	0.999	14.775
9/14/2016 9:15:00 AM	558900.000	55.151	16.971
127.342	1238.907	1463.315	0.741
0.995	807.163	0.999	14.783
9/14/2016 9:30:00 AM	559800.000	55.150	16.971
127.339	1239.725	1464.276	0.742
0.996	806.630	0.999	14.773
9/14/2016 9:45:00 AM	560700.000	55.131	16.973
127.295	1240.169	1464.725	0.742
0.996	806.341	0.999	14.784
9/14/2016 10:00:00 AM	561600.000	55.126	16.973
127.284	1241.165	1465.921	0.743
0.997	805.695	0.999	14.780
9/14/2016 10:15:00 AM	562500.000	55.105	16.972
127.236	1241.802	1466.709	0.743
0.997	805.281	0.999	14.784
9/14/2016 10:30:00 AM	563400.000	55.093	16.969
127.208	1242.748	1467.931	0.744
0.998	804.668	0.999	14.783
9/14/2016 10:45:00 AM	564300.000	55.075	16.971
127.166	1244.350	1469.730	0.745
0.999	803.632	0.999	14.786
9/14/2016 11:00:00 AM	565200.000	55.071	16.971
127.157	1245.136	1470.681	0.745

1.000	803.125	0.999	14.778
9/14/2016 11:15:00 AM	566100.000	55.055	16.965
127.121	1245.065	1470.789	0.745
1.000	803.171	0.999	14.784
9/14/2016 11:30:00 AM	567000.000	55.042	16.970
127.090	1246.332	1472.114	0.746
1.001	802.354	0.999	14.782
9/14/2016 11:45:00 AM	567900.000	55.035	16.968
127.073	1246.109	1471.912	0.746
1.001	802.498	0.999	14.783
9/14/2016 12:00:00 PM	568800.000	55.023	16.966
127.047	1246.781	1472.778	0.746
1.001	802.066	0.999	14.776
9/14/2016 12:15:00 PM	569700.000	55.008	16.969
127.011	1247.208	1473.181	0.746
1.002	801.791	0.999	14.778
9/14/2016 12:30:00 PM	570600.000	55.000	16.965
126.993	1248.508	1474.836	0.747
1.003	800.956	0.999	14.779
9/14/2016 12:45:00 PM	571500.000	54.982	16.967
126.953	1248.269	1474.510	0.747
1.003	801.109	0.999	14.781
9/14/2016 1:00:00 PM	572400.000	54.962	16.966
126.905	1247.831	1474.005	0.747
1.002	801.390	0.999	14.785
9/14/2016 1:15:00 PM	573300.000	54.957	16.966
126.894	1247.892	1474.100	0.747
1.002	801.351	0.999	14.774
9/14/2016 1:30:00 PM	574200.000	54.933	16.966
126.838	1247.945	1474.165	0.747
1.002	801.318	0.999	14.783
9/14/2016 1:45:00 PM	575100.000	54.932	16.966
126.835	1247.174	1473.228	0.747
1.002	801.813	0.999	14.774
9/14/2016 2:00:00 PM	576000.000	54.915	16.964
126.796	1247.850	1474.099	0.747
1.002	801.378	0.999	14.772
9/14/2016 2:15:00 PM	576900.000	54.902	16.966
126.766	1248.287	1474.560	0.747
1.003	801.098	0.999	14.775
9/14/2016 2:30:00 PM	577800.000	54.894	16.966
126.748	1248.927	1475.304	0.748
1.003	800.687	0.999	14.766
9/14/2016 2:45:00 PM	578700.000	54.882	16.969
126.721	1249.766	1476.220	0.748
1.004	800.150	0.999	14.763
9/14/2016 3:00:00 PM	579600.000	54.865	16.963
126.681	1248.977	1475.463	0.748
1.003	800.655	0.999	14.770
9/14/2016 3:15:00 PM	580500.000	54.847	16.965
126.640	1249.171	1475.619	0.748
1.003	800.531	0.999	14.770
9/14/2016 3:30:00 PM	581400.000	54.835	16.964
126.612	1248.667	1475.068	0.747
1.003	800.854	0.999	14.767
9/14/2016 3:45:00 PM	582300.000	54.823	16.963
126.585	1247.909	1474.201	0.747

1.002	801.341	0.999	14.765
9/14/2016 4:00:00 PM	583200.000	54.816	16.966
126.568	1250.188	1476.815	0.748
1.004	799.879	0.999	14.761
9/14/2016 4:15:00 PM	584100.000	54.801	16.966
126.533	1251.120	1477.900	0.749
1.005	799.284	0.999	14.760
9/14/2016 4:30:00 PM	585000.000	54.790	16.965
126.509	1250.505	1477.203	0.749
1.004	799.677	0.999	14.758
9/14/2016 4:45:00 PM	585900.000	54.773	16.965
126.470	1250.251	1476.904	0.748
1.004	799.839	0.999	14.758
9/14/2016 5:00:00 PM	586800.000	54.779	16.965
126.483	1251.001	1477.783	0.749
1.005	799.360	0.999	14.757
9/14/2016 5:15:00 PM	587700.000	54.745	16.963
126.405	1250.622	1477.421	0.749
1.005	799.602	0.999	14.764
9/14/2016 5:30:00 PM	588600.000	54.733	16.965
126.376	1249.771	1476.359	0.748
1.004	800.147	0.999	14.762
9/14/2016 5:45:00 PM	589500.000	54.722	16.962
126.352	1252.004	1479.071	0.750
1.006	798.720	0.999	14.759
9/14/2016 6:00:00 PM	590400.000	54.701	16.966
126.302	1251.624	1478.505	0.749
1.005	798.962	0.999	14.768
9/14/2016 6:15:00 PM	591300.000	54.701	16.966
126.303	1250.895	1477.644	0.749
1.005	799.428	0.999	14.756
9/14/2016 6:30:00 PM	592200.000	54.689	16.965
126.276	1249.964	1476.579	0.748
1.004	800.023	0.999	14.757
9/14/2016 6:45:00 PM	593100.000	54.683	16.965
126.261	1248.256	1474.550	0.747
1.003	801.118	0.999	14.761
9/14/2016 7:00:00 PM	594000.000	54.681	16.962
126.256	1248.325	1474.722	0.747
1.003	801.074	0.999	14.755
9/14/2016 7:15:00 PM	594900.000	54.680	16.963
126.254	1249.558	1476.144	0.748
1.004	800.283	0.999	14.756
9/14/2016 7:30:00 PM	595800.000	54.674	16.965
126.242	1249.861	1476.443	0.748
1.004	800.089	0.999	14.753
9/14/2016 7:45:00 PM	596700.000	54.678	16.964
126.250	1249.979	1476.611	0.748
1.004	800.014	0.999	14.750
9/14/2016 8:00:00 PM	597600.000	54.668	16.965
126.228	1249.904	1476.514	0.748
1.004	800.061	0.999	14.760
9/14/2016 8:15:00 PM	598500.000	54.666	16.963
126.222	1249.006	1475.512	0.748
1.003	800.637	0.999	14.760
9/14/2016 8:30:00 PM	599400.000	54.659	16.965
126.206	1248.406	1474.727	0.747

1.003	801.022	0.999	14.765
9/14/2016 8:45:00 PM	600300.000	54.666	16.963
126.222	1248.099	1474.440	0.747
1.003	801.218	0.999	14.761
9/14/2016 9:00:00 PM	601200.000	54.659	16.961
126.205	1249.160	1475.741	0.748
1.004	800.538	0.999	14.768
9/14/2016 9:15:00 PM	602100.000	54.652	16.964
126.189	1249.428	1475.966	0.748
1.004	800.366	0.999	14.767
9/14/2016 9:30:00 PM	603000.000	54.650	16.968
126.185	1248.917	1475.226	0.748
1.003	800.694	0.999	14.772
9/14/2016 9:45:00 PM	603900.000	54.649	16.969
126.182	1248.028	1474.152	0.747
1.002	801.264	0.999	14.774
9/14/2016 10:00:00 PM	604800.000	54.663	16.964
126.215	1247.677	1473.915	0.747
1.002	801.490	0.999	14.760
9/14/2016 10:15:00 PM	605700.000	54.656	16.964
126.199	1247.036	1473.146	0.746
1.002	801.902	0.999	14.768
9/14/2016 10:30:00 PM	606600.000	54.665	16.967
126.219	1247.302	1473.356	0.747
1.002	801.730	0.999	14.763
9/14/2016 10:45:00 PM	607500.000	54.657	16.968
126.201	1247.806	1473.919	0.747
1.002	801.407	0.999	14.772
9/14/2016 11:00:00 PM	608400.000	54.683	16.963
126.262	1247.180	1473.360	0.747
1.002	801.809	0.999	14.765
9/14/2016 11:15:00 PM	609300.000	54.671	16.969
126.233	1246.862	1472.784	0.746
1.001	802.013	0.999	14.765
9/14/2016 11:30:00 PM	610200.000	54.692	16.968
126.282	1246.675	1472.598	0.746
1.001	802.134	0.999	14.761
9/14/2016 11:45:00 PM	611100.000	54.683	16.965
126.260	1247.342	1473.465	0.747
1.002	801.704	0.999	14.758
9/15/2016 12:00:00 AM	612000.000	54.689	16.966
126.276	1247.581	1473.738	0.747
1.002	801.551	0.999	14.758
9/15/2016 12:15:00 AM	612900.000	54.699	16.963
126.298	1247.097	1473.254	0.747
1.002	801.862	0.999	14.753
9/15/2016 12:30:00 AM	613800.000	54.696	16.969
126.292	1247.155	1473.135	0.746
1.002	801.825	0.999	14.761
9/15/2016 12:45:00 AM	614700.000	54.700	16.967
126.301	1246.762	1472.722	0.746
1.001	802.077	0.999	14.760
9/15/2016 1:00:00 AM	615600.000	54.710	16.968
126.325	1246.584	1472.475	0.746
1.001	802.193	0.999	14.764
9/15/2016 1:15:00 AM	616500.000	54.722	16.960
126.350	1246.336	1472.445	0.746

1.001 802.352 0.999 14.761
9/15/2016 1:30:00 AM 617400.000 54.730 16.967
126.369 1247.503 1473.605 0.747
1.002 801.601 0.999 14.760
9/15/2016 1:45:00 AM 618300.000 54.747 16.966
126.409 1246.762 1472.765 0.746
1.001 802.078 0.999 14.753
9/15/2016 2:00:00 AM 619200.000 54.749 16.967
126.415 1246.679 1472.637 0.746
1.001 802.131 0.999 14.755
9/15/2016 2:15:00 AM 620100.000 54.762 16.965
126.443 1245.830 1471.684 0.746
1.001 802.678 0.999 14.752
9/15/2016 2:30:00 AM 621000.000 54.767 16.970
126.456 1246.009 1471.747 0.746
1.001 802.563 0.999 14.754
9/15/2016 2:45:00 AM 621900.000 54.796 16.971
126.521 1245.684 1471.319 0.746
1.000 802.772 0.999 14.752
9/15/2016 3:00:00 AM 622800.000 54.808 16.966
126.549 1245.378 1471.107 0.745
1.000 802.969 0.999 14.746
9/15/2016 3:15:00 AM 623700.000 54.798 16.967
126.527 1245.789 1471.586 0.746
1.001 802.704 0.999 14.752
9/15/2016 3:30:00 AM 624600.000 54.814 16.969
126.563 1245.777 1471.502 0.746
1.001 802.712 0.999 14.749
9/15/2016 3:45:00 AM 625500.000 54.822 16.963
126.583 1245.043 1470.819 0.745
1.000 803.185 0.999 14.751
9/15/2016 4:00:00 AM 626400.000 54.834 16.969
126.609 1244.978 1470.541 0.745
1.000 803.227 0.999 14.746
9/15/2016 4:15:00 AM 627300.000 54.839 16.965
126.622 1243.630 1469.091 0.744
0.999 804.098 0.999 14.751
9/15/2016 4:30:00 AM 628200.000 54.858 16.968
126.666 1242.100 1467.179 0.743
0.998 805.088 0.999 14.745
9/15/2016 4:45:00 AM 629100.000 54.863 16.971
126.677 1240.987 1465.757 0.743
0.997 805.810 0.999 14.757
9/15/2016 5:00:00 AM 630000.000 54.885 16.969
126.729 1240.087 1464.778 0.742
0.996 806.395 0.999 14.747
9/15/2016 5:15:00 AM 630900.000 54.910 16.970
126.787 1239.663 1464.242 0.742
0.996 806.671 0.999 14.752
9/15/2016 5:30:00 AM 631800.000 54.915 16.969
126.796 1239.053 1463.566 0.741
0.995 807.068 0.999 14.748
9/15/2016 5:45:00 AM 632700.000 54.924 16.964
126.818 1238.422 1462.959 0.741
0.995 807.479 0.999 14.749
9/15/2016 6:00:00 AM 633600.000 54.935 16.966
126.844 1238.298 1462.772 0.741

0.995	807.560	0.999	14.752
9/15/2016 6:15:00 AM	634500.000	54.954	16.971
126.887	1238.318	1462.611	0.741
0.995	807.547	0.999	14.752
9/15/2016 6:30:00 AM	635400.000	54.970	16.972
126.924	1238.200	1462.454	0.741
0.994	807.624	0.999	14.750
9/15/2016 6:45:00 AM	636300.000	54.976	16.971
126.939	1238.268	1462.552	0.741
0.995	807.579	0.999	14.758
9/15/2016 7:00:00 AM	637200.000	54.992	16.967
126.976	1238.014	1462.405	0.741
0.994	807.745	0.999	14.754
9/15/2016 7:15:00 AM	638100.000	54.995	16.969
126.983	1238.529	1462.938	0.741
0.995	807.409	0.999	14.761
9/15/2016 7:30:00 AM	639000.000	55.003	16.971
127.000	1238.795	1463.177	0.741
0.995	807.236	0.999	14.759
9/15/2016 7:45:00 AM	639900.000	55.011	16.970
127.019	1238.632	1463.019	0.741
0.995	807.343	0.999	14.761
9/15/2016 8:00:00 AM	640800.000	55.038	16.970
127.081	1238.501	1462.850	0.741
0.995	807.428	0.999	14.758
9/15/2016 8:15:00 AM	641700.000	55.029	16.969
127.060	1238.581	1463.000	0.741
0.995	807.375	0.999	14.759
9/15/2016 8:30:00 AM	642600.000	55.033	16.973
127.069	1238.991	1463.357	0.741
0.995	807.108	0.999	14.755
9/15/2016 8:45:00 AM	643500.000	55.033	16.967
127.069	1240.708	1465.567	0.742
0.997	805.991	0.999	14.761
9/15/2016 9:00:00 AM	644400.000	55.036	16.971
127.077	1241.053	1465.847	0.743
0.997	805.767	0.999	14.764
9/15/2016 9:15:00 AM	645300.000	55.040	16.970
127.086	1242.546	1467.643	0.744
0.998	804.799	0.999	14.757
9/15/2016 9:30:00 AM	646200.000	55.030	16.969
127.063	1243.121	1468.371	0.744
0.998	804.427	0.999	14.767
9/15/2016 9:45:00 AM	647100.000	55.037	16.967
127.078	1243.801	1469.238	0.744
0.999	803.987	0.999	14.765
9/15/2016 10:00:00 AM	648000.000	55.034	16.970
127.072	1244.220	1469.626	0.745
0.999	803.716	0.999	14.764
9/15/2016 10:15:00 AM	648900.000	55.054	16.971
127.117	1244.925	1470.435	0.745
1.000	803.261	0.999	14.759
9/15/2016 10:30:00 AM	649800.000	55.034	16.971
127.071	1244.657	1470.104	0.745
1.000	803.434	0.999	14.762
9/15/2016 10:45:00 AM	650700.000	55.027	16.969
127.057	1245.257	1470.874	0.745

1.000	803.047	0.999	14.761
9/15/2016 11:00:00 AM	651600.000	55.022	16.967
127.043	1245.011	1470.658	0.745
1.000	803.206	0.999	14.764
9/15/2016 11:15:00 AM	652500.000	55.017	16.968
127.032	1245.616	1471.344	0.746
1.001	802.816	0.999	14.761
9/15/2016 11:30:00 AM	653400.000	55.012	16.963
127.022	1245.369	1471.215	0.745
1.000	802.975	0.999	14.762
9/15/2016 11:45:00 AM	654300.000	55.012	16.960
127.022	1247.568	1473.909	0.747
1.002	801.560	0.999	14.757
9/15/2016 12:00:00 PM	655200.000	55.000	16.972
126.994	1249.344	1475.596	0.748
1.003	800.420	0.999	14.760
9/15/2016 12:15:00 PM	51300.000	55.020	16.968
127.040	1246.346	1472.194	0.746
1.001	802.346	0.999	14.753
9/15/2016 12:30:00 PM	52200.000	54.999	16.965
126.990	1245.503	1471.287	0.745
1.000	802.888	0.999	14.757
9/15/2016 12:45:00 PM	53100.000	54.996	16.963
126.985	1246.054	1472.030	0.746
1.001	802.534	0.999	14.753
9/15/2016 1:00:00 PM	54000.000	54.994	16.964
126.980	1250.739	1477.533	0.749
1.005	799.527	0.999	14.750
9/15/2016 1:15:00 PM	54900.000	55.013	16.967
127.022	1248.029	1474.235	0.747
1.002	801.263	0.999	14.746
9/15/2016 1:30:00 PM	55800.000	54.987	16.964
126.964	1245.678	1471.557	0.746
1.001	802.776	0.999	14.747
9/15/2016 1:45:00 PM	56700.000	54.993	16.965
126.977	1245.177	1470.928	0.745
1.000	803.098	0.999	14.741
9/15/2016 2:00:00 PM	57600.000	54.989	16.967
126.968	1243.654	1469.042	0.744
0.999	804.082	0.999	14.738
9/15/2016 2:15:00 PM	58500.000	54.986	16.965
126.962	1245.035	1470.754	0.745
1.000	803.190	0.999	14.737
9/15/2016 2:30:00 PM	59400.000	54.977	16.965
126.941	1243.961	1469.476	0.745
0.999	803.884	0.999	14.740
9/15/2016 2:45:00 PM	60300.000	54.965	16.965
126.913	1243.008	1468.363	0.744
0.998	804.500	0.999	14.743
9/15/2016 3:00:00 PM	61200.000	54.967	16.964
126.918	1241.368	1466.465	0.743
0.997	805.563	0.999	14.737
9/15/2016 3:15:00 PM	62100.000	54.964	16.965
126.910	1245.205	1470.958	0.745
1.000	803.080	0.999	14.737
9/15/2016 3:30:00 PM	63000.000	54.957	16.960
126.895	1242.452	1467.856	0.744

0.998 804.860 0.999 14.740
9/15/2016 3:45:00 PM 63900.000 54.956 16.964
126.893 1243.133 1468.527 0.744
0.999 804.419 0.999 14.737
9/15/2016 4:00:00 PM 64800.000 54.957 16.961
126.894 1244.861 1470.673 0.745
1.000 803.303 0.999 14.735
9/15/2016 4:15:00 PM 65700.000 54.951 16.965
126.880 1243.973 1469.494 0.745
0.999 803.876 0.999 14.731
9/15/2016 4:30:00 PM 66600.000 54.942 16.958
126.860 1243.790 1469.521 0.745
0.999 803.994 0.999 14.734
9/15/2016 4:45:00 PM 67500.000 54.942 16.963
126.859 1245.555 1471.435 0.746
1.001 802.855 0.999 14.732
9/15/2016 5:00:00 PM 68400.000 54.929 16.960
126.830 1242.619 1468.071 0.744
0.998 804.752 0.999 14.730
9/15/2016 5:15:00 PM 69300.000 54.922 16.966
126.812 1242.562 1467.810 0.744
0.998 804.789 0.999 14.730
9/15/2016 5:30:00 PM 70200.000 54.907 16.965
126.779 1240.496 1465.380 0.742
0.996 806.129 0.999 14.732
9/15/2016 5:45:00 PM 71100.000 54.905 16.966
126.773 1239.984 1464.758 0.742
0.996 806.462 0.999 14.726
9/15/2016 6:00:00 PM 72000.000 54.901 16.961
126.764 1238.720 1463.409 0.741
0.995 807.285 0.999 14.727
9/15/2016 6:15:00 PM 72900.000 54.891 16.963
126.742 1238.516 1463.105 0.741
0.995 807.418 0.999 14.729
9/15/2016 6:30:00 PM 73800.000 54.893 16.965
126.747 1238.695 1463.268 0.741
0.995 807.301 0.999 14.722
9/15/2016 6:45:00 PM 74700.000 54.886 16.964
126.730 1238.036 1462.509 0.741
0.995 807.731 0.999 14.720
9/15/2016 7:00:00 PM 75600.000 54.875 16.964
126.704 1238.453 1462.993 0.741
0.995 807.459 0.999 14.725
9/15/2016 7:15:00 PM 76500.000 54.874 16.963
126.703 1238.139 1462.665 0.741
0.995 807.664 0.999 14.723
9/15/2016 7:30:00 PM 77400.000 54.862 16.966
126.674 1238.003 1462.424 0.741
0.994 807.752 0.999 14.728
9/15/2016 7:45:00 PM 78300.000 54.862 16.965
126.675 1238.225 1462.721 0.741
0.995 807.608 0.999 14.723
9/15/2016 8:00:00 PM 79200.000 54.865 16.968
126.682 1238.039 1462.391 0.741
0.994 807.729 0.999 14.721
9/15/2016 8:15:00 PM 80100.000 54.849 16.966
126.644 1238.315 1462.763 0.741

0.995	807.549	0.999	14.726
9/15/2016 8:30:00 PM	81000.000	54.845	16.966
126.636	1238.240	1462.701	0.741
0.995	807.598	0.999	14.730
9/15/2016 8:45:00 PM	81900.000	54.839	16.967
126.621	1238.251	1462.679	0.741
0.995	807.591	0.999	14.732
9/15/2016 9:00:00 PM	82800.000	54.838	16.962
126.619	1238.172	1462.733	0.741
0.995	807.643	0.999	14.730
9/15/2016 9:15:00 PM	83700.000	54.835	16.966
126.613	1238.265	1462.725	0.741
0.995	807.581	0.999	14.728
9/15/2016 9:30:00 PM	84600.000	54.835	16.967
126.613	1238.187	1462.580	0.741
0.995	807.633	0.999	14.728
9/15/2016 9:45:00 PM	85500.000	54.826	16.965
126.591	1238.046	1462.480	0.741
0.994	807.725	0.999	14.733
9/15/2016 10:00:00 PM	86400.000	54.831	16.965
126.604	1238.316	1462.817	0.741
0.995	807.548	0.999	14.729
9/15/2016 10:15:00 PM	87300.000	54.820	16.965
126.578	1238.295	1462.783	0.741
0.995	807.562	0.999	14.736
9/15/2016 10:30:00 PM	88200.000	54.822	16.964
126.583	1238.353	1462.878	0.741
0.995	807.524	0.999	14.732
9/15/2016 10:45:00 PM	89100.000	54.824	16.965
126.586	1238.021	1462.453	0.741
0.994	807.741	0.999	14.730
9/15/2016 11:00:00 PM	90000.000	54.820	16.962
126.577	1238.055	1462.586	0.741
0.995	807.719	0.999	14.735
9/15/2016 11:15:00 PM	90900.000	54.827	16.965
126.594	1238.362	1462.860	0.741
0.995	807.518	0.999	14.731
9/15/2016 11:30:00 PM	91800.000	54.825	16.968
126.589	1238.249	1462.618	0.741
0.995	807.592	0.999	14.731
9/15/2016 11:45:00 PM	92700.000	54.826	16.965
126.592	1238.052	1462.513	0.741
0.995	807.721	0.999	14.730
9/16/2016 12:00:00 AM	93600.000	54.822	16.967
126.583	1238.316	1462.759	0.741
0.995	807.548	0.999	14.730
9/16/2016 12:15:00 AM	94500.000	54.823	16.964
126.584	1238.504	1463.079	0.741
0.995	807.426	0.999	14.732
9/16/2016 12:30:00 AM	95400.000	54.826	16.967
126.591	1238.473	1462.941	0.741
0.995	807.446	0.999	14.733
9/16/2016 12:45:00 AM	96300.000	54.835	16.965
126.613	1238.771	1463.340	0.741
0.995	807.252	0.999	14.725
9/16/2016 1:00:00 AM	97200.000	54.834	16.967
126.611	1239.219	1463.816	0.742

0.995	806.960	0.999	14.731
9/16/2016 1:15:00 AM	98100.000	54.843	16.965
126.631	1238.932	1463.526	0.741
0.995	807.147	0.999	14.723
9/16/2016 1:30:00 AM	99000.000	54.849	16.965
126.645	1238.629	1463.174	0.741
0.995	807.345	0.999	14.724
9/16/2016 1:45:00 AM	99900.000	54.853	16.971
126.654	1239.073	1463.503	0.741
0.995	807.055	0.999	14.722
9/16/2016 2:00:00 AM	100800.000	54.864	16.963
126.680	1239.213	1463.934	0.742
0.995	806.964	0.999	14.725
9/16/2016 2:15:00 AM	101700.000	54.870	16.969
126.693	1239.450	1464.029	0.742
0.996	806.809	0.999	14.727
9/16/2016 2:30:00 AM	102600.000	54.883	16.968
126.724	1240.655	1465.476	0.742
0.997	806.026	0.999	14.723
9/16/2016 2:45:00 AM	103500.000	54.896	16.966
126.754	1240.042	1464.810	0.742
0.996	806.424	0.999	14.719
9/16/2016 3:00:00 AM	104400.000	54.901	16.965
126.766	1240.938	1465.896	0.743
0.997	805.842	0.999	14.730
9/16/2016 3:15:00 AM	105300.000	54.911	16.967
126.788	1241.309	1466.279	0.743
0.997	805.601	0.999	14.722
9/16/2016 3:30:00 AM	106200.000	54.918	16.965
126.803	1240.655	1465.591	0.742
0.997	806.026	0.999	14.725
9/16/2016 3:45:00 AM	107100.000	54.931	16.966
126.834	1240.037	1464.824	0.742
0.996	806.427	0.999	14.720
9/16/2016 4:00:00 AM	108000.000	54.944	16.963
126.864	1240.299	1465.209	0.742
0.996	806.257	0.999	14.717
9/16/2016 4:15:00 AM	108900.000	54.948	16.966
126.874	1240.479	1465.329	0.742
0.996	806.140	0.999	14.723
9/16/2016 4:30:00 AM	109800.000	54.960	16.965
126.902	1240.765	1465.692	0.743
0.997	805.954	0.999	14.724
9/16/2016 4:45:00 AM	110700.000	54.977	16.966
126.940	1241.997	1467.121	0.743
0.998	805.155	0.999	14.718
9/16/2016 5:00:00 AM	111600.000	54.989	16.964
126.968	1241.034	1466.065	0.743
0.997	805.780	0.999	14.720
9/16/2016 5:15:00 AM	112500.000	55.007	16.966
127.010	1244.284	1469.819	0.745
0.999	803.675	0.999	14.719
9/16/2016 5:30:00 AM	113400.000	55.013	16.967
127.023	1242.546	1467.741	0.744
0.998	804.799	0.999	14.725
9/16/2016 5:45:00 AM	114300.000	55.034	16.963
127.071	1240.325	1465.239	0.742

0.996	806.240	0.999	14.726
9/16/2016 6:00:00 AM	115200.000	55.051	16.967
127.112	1239.735	1464.417	0.742
0.996	806.624	0.999	14.722
9/16/2016 6:15:00 AM	116100.000	55.069	16.965
127.153	1241.691	1466.800	0.743
0.997	805.353	0.999	14.723
9/16/2016 6:30:00 AM	117000.000	55.084	16.966
127.188	1242.553	1467.778	0.744
0.998	804.795	0.999	14.722
9/16/2016 6:45:00 AM	117900.000	55.096	16.966
127.216	1239.754	1464.484	0.742
0.996	806.611	0.999	14.720
9/16/2016 7:00:00 AM	118800.000	55.106	16.970
127.237	1239.130	1463.599	0.741
0.995	807.018	0.999	14.722
9/16/2016 7:15:00 AM	119700.000	55.109	16.969
127.246	1238.382	1462.762	0.741
0.995	807.505	0.999	14.725
9/16/2016 7:30:00 AM	120600.000	55.112	16.969
127.253	1238.429	1462.811	0.741
0.995	807.475	0.999	14.730
9/16/2016 7:45:00 AM	121500.000	55.120	16.968
127.270	1238.078	1462.443	0.741
0.994	807.704	0.999	14.727
9/16/2016 8:00:00 AM	122400.000	55.129	16.964
127.290	1238.099	1462.583	0.741
0.995	807.690	0.999	14.727
9/16/2016 8:15:00 AM	123300.000	55.130	16.962
127.293	1238.125	1462.669	0.741
0.995	807.673	0.999	14.729
9/16/2016 8:30:00 AM	124200.000	55.132	16.962
127.299	1238.089	1462.635	0.741
0.995	807.696	0.999	14.724
9/16/2016 8:45:00 AM	125100.000	55.125	16.961
127.281	1241.265	1466.439	0.743
0.997	805.630	0.999	14.728
9/16/2016 9:00:00 AM	126000.000	55.129	16.959
127.290	1244.951	1470.864	0.745
1.000	803.244	0.999	14.725
9/16/2016 9:15:00 AM	126900.000	55.114	16.961
127.257	1248.740	1475.250	0.748
1.003	800.808	0.999	14.733
9/16/2016 9:30:00 AM	127800.000	55.114	16.962
127.257	1249.723	1476.377	0.748
1.004	800.177	0.999	14.735
9/16/2016 9:45:00 AM	128700.000	55.127	16.963
127.286	1247.511	1473.731	0.747
1.002	801.596	0.999	14.727
9/16/2016 10:00:00 AM	129600.000	55.100	16.963
127.225	1248.272	1474.645	0.747
1.003	801.107	0.999	14.737
9/16/2016 10:15:00 AM	130500.000	55.093	16.962
127.208	1249.831	1476.513	0.748
1.004	800.108	0.999	14.737
9/16/2016 10:30:00 AM	131400.000	55.096	16.961
127.215	1247.097	1473.326	0.747

1.002	801.862	0.999	14.733
9/16/2016 10:45:00 AM	132300.000	55.093	16.961
127.208	1251.607	1478.631	0.749
1.005	798.973	0.999	14.727
9/16/2016 11:00:00 AM	133200.000	55.081	16.963
127.181	1248.084	1474.408	0.747
1.003	801.228	0.999	14.730
9/16/2016 11:15:00 AM	134100.000	55.076	16.964
127.170	1249.329	1475.861	0.748
1.004	800.430	0.999	14.730
9/16/2016 11:30:00 AM	135000.000	55.071	16.965
127.158	1249.368	1475.880	0.748
1.004	800.405	0.999	14.727
9/16/2016 11:45:00 AM	135900.000	55.067	16.962
127.148	1248.998	1475.514	0.748
1.003	800.642	0.999	14.728
9/16/2016 12:00:00 PM	136800.000	55.063	16.968
127.139	1247.311	1473.343	0.747
1.002	801.725	0.999	14.723
9/16/2016 12:15:00 PM	137700.000	55.060	16.963
127.132	1246.278	1472.283	0.746
1.001	802.389	0.999	14.725
9/16/2016 12:30:00 PM	138600.000	55.061	16.963
127.134	1244.719	1470.442	0.745
1.000	803.394	0.999	14.720
9/16/2016 12:45:00 PM	139500.000	55.055	16.968
127.121	1246.241	1472.088	0.746
1.001	802.413	0.999	14.721
9/16/2016 1:00:00 PM	140400.000	55.051	16.961
127.110	1249.843	1476.553	0.748
1.004	800.101	0.999	14.724
9/16/2016 1:15:00 PM	141300.000	55.045	16.968
127.097	1247.266	1473.287	0.747
1.002	801.754	0.999	14.720
9/16/2016 1:30:00 PM	142200.000	55.046	16.964
127.099	1248.450	1474.832	0.747
1.003	800.993	0.999	14.716
9/16/2016 1:45:00 PM	143100.000	55.036	16.962
127.076	1248.773	1475.263	0.748
1.003	800.786	0.999	14.720
9/16/2016 2:00:00 PM	144000.000	55.040	16.962
127.085	1249.255	1475.830	0.748
1.004	800.477	0.999	14.718
9/16/2016 2:15:00 PM	144900.000	55.032	16.964
127.068	1248.758	1475.186	0.748
1.003	800.796	0.999	14.717
9/16/2016 2:30:00 PM	145800.000	55.035	16.961
127.075	1251.002	1477.934	0.749
1.005	799.359	0.999	14.711
9/16/2016 2:45:00 PM	146700.000	55.025	16.962
127.051	1246.697	1472.799	0.746
1.002	802.120	0.999	14.719
9/16/2016 3:00:00 PM	147600.000	55.027	16.964
127.055	1250.769	1477.568	0.749
1.005	799.508	0.999	14.714
9/16/2016 3:15:00 PM	148500.000	55.030	16.959
127.063	1248.599	1475.159	0.748

1.003	800.898	0.999	14.711
9/16/2016 3:30:00 PM	149400.000	55.013	16.962
127.024	1249.835	1476.503	0.748
1.004	800.106	0.999	14.720
9/16/2016 3:45:00 PM	150300.000	55.019	16.965
127.037	1249.182	1475.664	0.748
1.003	800.524	0.999	14.713
9/16/2016 4:00:00 PM	151200.000	55.015	16.964
127.028	1247.169	1473.300	0.747
1.002	801.816	0.999	14.711
9/16/2016 4:15:00 PM	152100.000	55.015	16.962
127.027	1245.424	1471.324	0.745
1.001	802.939	0.999	14.712
9/16/2016 4:30:00 PM	153000.000	55.007	16.962
127.009	1251.512	1478.507	0.749
1.005	799.034	0.999	14.709
9/16/2016 4:45:00 PM	153900.000	55.005	16.963
127.004	1252.027	1479.076	0.750
1.006	798.705	0.999	14.711
9/16/2016 5:00:00 PM	154800.000	55.000	16.961
126.993	1247.068	1473.272	0.747
1.002	801.881	0.999	14.714
9/16/2016 5:15:00 PM	155700.000	55.001	16.962
126.996	1247.437	1473.678	0.747
1.002	801.644	0.999	14.711
9/16/2016 5:30:00 PM	156600.000	55.000	16.965
126.993	1247.790	1474.009	0.747
1.002	801.417	0.999	14.703
9/16/2016 5:45:00 PM	157500.000	54.986	16.968
126.962	1244.689	1470.249	0.745
1.000	803.414	0.999	14.709
9/16/2016 6:00:00 PM	158400.000	54.993	16.962
126.978	1248.610	1475.059	0.747
1.003	800.891	0.999	14.711
9/16/2016 6:15:00 PM	159300.000	54.977	16.964
126.940	1249.270	1475.783	0.748
1.004	800.467	0.999	14.704
9/16/2016 6:30:00 PM	160200.000	54.980	16.958
126.946	1249.915	1476.744	0.748
1.004	800.054	0.999	14.710
9/16/2016 6:45:00 PM	161100.000	54.959	16.961
126.899	1248.078	1474.476	0.747
1.003	801.232	0.999	14.707
9/16/2016 7:00:00 PM	162000.000	54.957	16.964
126.893	1247.378	1473.562	0.747
1.002	801.682	0.999	14.707
9/16/2016 7:15:00 PM	162900.000	54.948	16.964
126.873	1250.080	1476.728	0.748
1.004	799.949	0.999	14.712
9/16/2016 7:30:00 PM	163800.000	54.945	16.965
126.866	1252.013	1478.976	0.750
1.006	798.714	0.999	14.713
9/16/2016 7:45:00 PM	164700.000	54.938	16.961
126.849	1246.364	1472.438	0.746
1.001	802.334	0.999	14.712
9/16/2016 8:00:00 PM	165600.000	54.934	16.958
126.841	1250.427	1477.348	0.749

1.005 799.727 0.999 14.711
9/16/2016 8:15:00 PM 166500.000 54.924 16.970
126.818 1249.832 1476.260 0.748
1.004 800.108 0.999 14.717
9/16/2016 8:30:00 PM 167400.000 54.926 16.962
126.822 1245.256 1471.102 0.745
1.000 803.048 0.999 14.715
9/16/2016 8:45:00 PM 168300.000 54.921 16.965
126.810 1247.708 1473.891 0.747
1.002 801.470 0.999 14.718
9/16/2016 9:00:00 PM 169200.000 54.920 16.962
126.808 1246.232 1472.267 0.746
1.001 802.419 0.999 14.718
9/16/2016 9:15:00 PM 170100.000 54.917 16.958
126.801 1248.646 1475.247 0.748
1.003 800.867 0.999 14.719
9/16/2016 9:30:00 PM 171000.000 54.929 16.959
126.829 1248.518 1475.052 0.747
1.003 800.949 0.999 14.722
9/16/2016 9:45:00 PM 171900.000 54.915 16.959
126.797 1250.981 1477.959 0.749
1.005 799.373 0.999 14.725
9/16/2016 10:00:00 PM 172800.000 54.924 16.966
126.818 1248.202 1474.443 0.747
1.003 801.152 0.999 14.721
9/16/2016 10:15:00 PM 173700.000 54.927 16.962
126.824 1248.068 1474.424 0.747
1.003 801.239 0.999 14.717
9/16/2016 10:30:00 PM 174600.000 54.933 16.961
126.840 1247.107 1473.323 0.747
1.002 801.856 0.999 14.723
9/16/2016 10:45:00 PM 175500.000 54.932 16.962
126.836 1249.388 1475.998 0.748
1.004 800.392 0.999 14.726
9/16/2016 11:00:00 PM 176400.000 54.945 16.962
126.865 1247.198 1473.393 0.747
1.002 801.797 0.999 14.723
9/16/2016 11:15:00 PM 177300.000 54.951 16.964
126.881 1246.531 1472.565 0.746
1.001 802.226 0.999 14.725
9/16/2016 11:30:00 PM 178200.000 54.969 16.960
126.923 1246.709 1472.886 0.746
1.002 802.112 0.999 14.730
9/16/2016 11:45:00 PM 179100.000 54.967 16.963
126.916 1249.878 1476.533 0.748
1.004 800.078 0.999 14.727
9/17/2016 12:00:00 AM 180000.000 54.975 16.957
126.937 1245.683 1471.772 0.746
1.001 802.772 0.999 14.723
9/17/2016 12:15:00 AM 180900.000 54.981 16.963
126.950 1248.611 1475.043 0.747
1.003 800.890 0.999 14.724
9/17/2016 12:30:00 AM 181800.000 54.996 16.964
126.983 1247.841 1474.095 0.747
1.002 801.384 0.999 14.722
9/17/2016 12:45:00 AM 182700.000 54.997 16.963
126.987 1247.412 1473.626 0.747

1.002 801.660 0.999 14.725
9/17/2016 1:00:00 AM 183600.000 55.011 16.964
127.018 1246.109 1472.048 0.746
1.001 802.498 0.999 14.722
9/17/2016 1:15:00 AM 184500.000 55.013 16.962
127.023 1244.669 1470.403 0.745
1.000 803.426 0.999 14.726
9/17/2016 1:30:00 AM 185400.000 55.021 16.962
127.041 1242.710 1468.094 0.744
0.998 804.693 0.999 14.726
9/17/2016 1:45:00 AM 186300.000 55.039 16.962
127.083 1241.850 1467.099 0.743
0.998 805.250 0.999 14.717
9/17/2016 2:00:00 AM 187200.000 55.048 16.962
127.104 1242.477 1467.839 0.744
0.998 804.844 0.999 14.716
9/17/2016 2:15:00 AM 188100.000 55.053 16.969
127.116 1240.133 1464.830 0.742
0.996 806.365 0.999 14.714
9/17/2016 2:30:00 AM 189000.000 55.066 16.964
127.146 1239.075 1463.728 0.741
0.995 807.053 0.999 14.714
9/17/2016 2:45:00 AM 189900.000 55.069 16.964
127.152 1238.479 1463.050 0.741
0.995 807.442 0.999 14.719
9/17/2016 3:00:00 AM 190800.000 55.079 16.962
127.176 1238.041 1462.578 0.741
0.995 807.728 0.999 14.718
9/17/2016 3:15:00 AM 191700.000 55.089 16.965
127.198 1238.252 1462.736 0.741
0.995 807.590 0.999 14.718
9/17/2016 3:30:00 AM 192600.000 55.102 16.967
127.229 1238.234 1462.653 0.741
0.995 807.602 0.999 14.715
9/17/2016 3:45:00 AM 193500.000 55.111 16.964
127.250 1238.139 1462.645 0.741
0.995 807.664 0.999 14.718
9/17/2016 4:00:00 AM 194400.000 55.118 16.966
127.265 1238.117 1462.547 0.741
0.995 807.678 0.999 14.721
9/17/2016 4:15:00 AM 195300.000 55.122 16.965
127.275 1238.285 1462.772 0.741
0.995 807.568 0.999 14.722
9/17/2016 4:30:00 AM 196200.000 55.139 16.962
127.313 1238.090 1462.627 0.741
0.995 807.696 0.999 14.721
9/17/2016 4:45:00 AM 197100.000 55.147 16.967
127.334 1238.096 1462.481 0.741
0.994 807.692 0.999 14.721
9/17/2016 5:00:00 AM 198000.000 55.158 16.966
127.359 1238.328 1462.797 0.741
0.995 807.540 0.999 14.719
9/17/2016 5:15:00 AM 198900.000 55.166 16.966
127.378 1238.171 1462.593 0.741
0.995 807.643 0.999 14.725
9/17/2016 5:30:00 AM 199800.000 55.174 16.965
127.396 1238.358 1462.878 0.741

0.995 807.521 0.999 14.722
9/17/2016 5:45:00 AM 200700.000 55.187 16.967
127.425 1238.073 1462.457 0.741
0.994 807.707 0.999 14.723
9/17/2016 6:00:00 AM 201600.000 55.201 16.965
127.456 1238.395 1462.905 0.741
0.995 807.497 0.999 14.719
9/17/2016 6:15:00 AM 202500.000 55.212 16.964
127.483 1237.957 1462.406 0.741
0.994 807.783 0.999 14.721
9/17/2016 6:30:00 AM 203400.000 55.207 16.967
127.472 1238.359 1462.806 0.741
0.995 807.521 0.999 14.729
9/17/2016 6:45:00 AM 204300.000 55.223 16.971
127.508 1238.214 1462.507 0.741
0.995 807.615 0.999 14.720
9/17/2016 7:00:00 AM 205200.000 55.226 16.966
127.514 1238.206 1462.655 0.741
0.995 807.620 0.999 14.722
9/17/2016 7:15:00 AM 206100.000 55.231 16.965
127.528 1238.164 1462.625 0.741
0.995 807.648 0.999 14.721
9/17/2016 7:30:00 AM 207000.000 55.239 16.966
127.545 1238.358 1462.832 0.741
0.995 807.521 0.999 14.722
9/17/2016 7:45:00 AM 207900.000 55.226 16.967
127.516 1238.054 1462.453 0.741
0.994 807.719 0.999 14.736
9/17/2016 8:00:00 AM 208800.000 55.228 16.969
127.519 1238.321 1462.699 0.741
0.995 807.545 0.999 14.735
9/17/2016 8:15:00 AM 209700.000 55.219 16.966
127.498 1238.276 1462.717 0.741
0.995 807.575 0.999 14.744
9/17/2016 8:30:00 AM 210600.000 55.216 16.967
127.493 1238.100 1462.483 0.741
0.994 807.689 0.999 14.739
9/17/2016 8:45:00 AM 211500.000 55.217 16.965
127.494 1238.381 1462.876 0.741
0.995 807.506 0.999 14.740
9/17/2016 9:00:00 AM 212400.000 55.205 16.962
127.467 1237.974 1462.500 0.741
0.994 807.771 0.999 14.738
9/17/2016 9:15:00 AM 213300.000 55.196 16.963
127.446 1238.149 1462.668 0.741
0.995 807.657 0.999 14.739
9/17/2016 9:30:00 AM 214200.000 55.159 16.963
127.361 1238.163 1462.691 0.741
0.995 807.648 0.999 14.745
9/17/2016 9:45:00 AM 215100.000 55.163 16.963
127.369 1237.882 1462.373 0.741
0.994 807.831 0.999 14.744
9/17/2016 10:00:00 AM 216000.000 55.133 16.958
127.301 1241.033 1466.241 0.743
0.997 805.780 0.999 14.742
9/17/2016 10:15:00 AM 216900.000 55.113 16.962
127.255 1248.833 1475.325 0.748

1.003	800.748	0.999	14.742
9/17/2016 10:30:00 AM	217800.000	55.108	16.963
127.242	1245.429	1471.284	0.745
1.000	802.936	0.999	14.733
9/17/2016 10:45:00 AM	218700.000	55.082	16.965
127.182	1244.520	1470.140	0.745
1.000	803.523	0.999	14.743
9/17/2016 11:00:00 AM	219600.000	55.067	16.964
127.148	1247.284	1473.451	0.747
1.002	801.742	0.999	14.744
9/17/2016 11:15:00 AM	220500.000	55.071	16.963
127.158	1245.790	1471.700	0.746
1.001	802.704	0.999	14.734
9/17/2016 11:30:00 AM	221400.000	55.036	16.960
127.077	1246.834	1473.024	0.746
1.002	802.032	0.999	14.742
9/17/2016 11:45:00 AM	222300.000	55.023	16.961
127.045	1251.304	1478.303	0.749
1.005	799.166	0.999	14.737
9/17/2016 12:00:00 PM	223200.000	55.003	16.961
127.000	1247.480	1473.764	0.747
1.002	801.616	0.999	14.738
9/17/2016 12:15:00 PM	224100.000	55.002	16.963
126.999	1247.601	1473.860	0.747
1.002	801.539	0.999	14.731
9/17/2016 12:30:00 PM	225000.000	54.980	16.957
126.946	1248.694	1475.344	0.748
1.003	800.837	0.999	14.736
9/17/2016 12:45:00 PM	225900.000	54.966	16.961
126.915	1247.339	1473.607	0.747
1.002	801.706	0.999	14.736
9/17/2016 1:00:00 PM	226800.000	54.954	16.963
126.886	1247.180	1473.346	0.747
1.002	801.809	0.999	14.734
9/17/2016 1:15:00 PM	227700.000	54.936	16.960
126.845	1248.751	1475.296	0.748
1.003	800.800	0.999	14.738
9/17/2016 1:30:00 PM	228600.000	54.932	16.961
126.837	1247.024	1473.246	0.747
1.002	801.909	0.999	14.735
9/17/2016 1:45:00 PM	229500.000	54.929	16.961
126.830	1249.275	1475.897	0.748
1.004	800.464	0.999	14.731
9/17/2016 2:00:00 PM	230400.000	54.928	16.962
126.827	1248.311	1474.735	0.747
1.003	801.082	0.999	14.731
9/17/2016 2:15:00 PM	231300.000	54.926	16.960
126.821	1252.348	1479.568	0.750
1.006	798.500	0.999	14.731
9/17/2016 2:30:00 PM	232200.000	54.928	16.957
126.827	1252.827	1480.213	0.750
1.007	798.195	0.999	14.724
9/17/2016 2:45:00 PM	233100.000	54.929	16.962
126.829	1248.253	1474.637	0.747
1.003	801.120	0.999	14.724
9/17/2016 3:00:00 PM	234000.000	54.924	16.959
126.818	1247.392	1473.725	0.747

1.002	801.673	0.999	14.723
9/17/2016 3:15:00 PM	234900.000	54.926	16.963
126.823	1248.891	1475.355	0.748
1.003	800.711	0.999	14.719
9/17/2016 3:30:00 PM	235800.000	54.920	16.963
126.809	1246.440	1472.466	0.746
1.001	802.285	0.999	14.719
9/17/2016 3:45:00 PM	236700.000	54.923	16.962
126.815	1248.393	1474.806	0.747
1.003	801.030	0.999	14.721
9/17/2016 4:00:00 PM	237600.000	54.916	16.963
126.800	1246.291	1472.296	0.746
1.001	802.381	0.999	14.719
9/17/2016 4:15:00 PM	238500.000	54.908	16.958
126.782	1251.159	1478.228	0.749
1.005	799.259	0.999	14.722
9/17/2016 4:30:00 PM	239400.000	54.913	16.965
126.792	1248.176	1474.476	0.747
1.003	801.169	0.999	14.721
9/17/2016 4:45:00 PM	240300.000	54.910	16.963
126.787	1248.352	1474.745	0.747
1.003	801.056	0.999	14.721
9/17/2016 5:00:00 PM	241200.000	54.915	16.964
126.796	1246.591	1472.618	0.746
1.001	802.188	0.999	14.719
9/17/2016 5:15:00 PM	242100.000	54.908	16.964
126.780	1250.695	1477.463	0.749
1.005	799.556	0.999	14.723
9/17/2016 5:30:00 PM	243000.000	54.928	16.960
126.827	1247.565	1473.899	0.747
1.002	801.562	0.999	14.718
9/17/2016 5:45:00 PM	243900.000	54.911	16.961
126.788	1246.847	1473.033	0.746
1.002	802.023	0.999	14.717
9/17/2016 6:00:00 PM	244800.000	54.912	16.965
126.790	1246.884	1472.930	0.746
1.002	801.999	0.999	14.712
9/17/2016 6:15:00 PM	245700.000	54.922	16.967
126.814	1245.934	1471.749	0.746
1.001	802.611	0.999	14.715
9/17/2016 6:30:00 PM	246600.000	54.902	16.959
126.767	1247.713	1474.104	0.747
1.002	801.466	0.999	14.721
9/17/2016 6:45:00 PM	247500.000	54.900	16.962
126.762	1247.719	1474.015	0.747
1.002	801.462	0.999	14.717
9/17/2016 7:00:00 PM	248400.000	54.899	16.965
126.761	1245.983	1471.864	0.746
1.001	802.579	0.999	14.717
9/17/2016 7:15:00 PM	249300.000	54.895	16.962
126.750	1246.724	1472.837	0.746
1.002	802.102	0.999	14.718
9/17/2016 7:30:00 PM	250200.000	54.887	16.965
126.733	1246.642	1472.655	0.746
1.001	802.155	0.999	14.721
9/17/2016 7:45:00 PM	251100.000	54.895	16.964
126.751	1246.254	1472.238	0.746

1.001	802.404	0.999	14.715
9/17/2016 8:00:00 PM	252000.000	54.885	16.960
126.729	1244.703	1470.509	0.745
1.000	803.405	0.999	14.719
9/17/2016 8:15:00 PM	252900.000	54.885	16.965
126.728	1246.178	1472.116	0.746
1.001	802.453	0.999	14.715
9/17/2016 8:30:00 PM	253800.000	54.885	16.961
126.728	1246.986	1473.175	0.746
1.002	801.934	0.999	14.722
9/17/2016 8:45:00 PM	254700.000	54.883	16.961
126.724	1247.381	1473.656	0.747
1.002	801.680	0.999	14.721
9/17/2016 9:00:00 PM	255600.000	54.882	16.959
126.721	1246.729	1472.932	0.746
1.002	802.099	0.999	14.717
9/17/2016 9:15:00 PM	256500.000	54.884	16.963
126.724	1247.610	1473.865	0.747
1.002	801.533	0.999	14.717
9/17/2016 9:30:00 PM	257400.000	54.878	16.964
126.711	1245.322	1471.116	0.745
1.000	803.005	0.999	14.724
9/17/2016 9:45:00 PM	258300.000	54.880	16.961
126.716	1245.391	1471.300	0.745
1.000	802.960	0.999	14.720
9/17/2016 10:00:00 PM	259200.000	54.879	16.962
126.713	1248.033	1474.377	0.747
1.003	801.261	0.999	14.717
9/17/2016 10:15:00 PM	260100.000	54.877	16.965
126.710	1247.665	1473.846	0.747
1.002	801.497	0.999	14.720
9/17/2016 10:30:00 PM	261000.000	54.875	16.962
126.704	1246.667	1472.773	0.746
1.001	802.139	0.999	14.717
9/17/2016 10:45:00 PM	261900.000	54.872	16.962
126.698	1250.313	1477.071	0.749
1.004	799.799	0.999	14.718
9/17/2016 11:00:00 PM	262800.000	54.875	16.962
126.704	1248.768	1475.274	0.748
1.003	800.789	0.999	14.715
9/17/2016 11:15:00 PM	263700.000	54.871	16.964
126.696	1248.250	1474.571	0.747
1.003	801.122	0.999	14.720
9/17/2016 11:30:00 PM	264600.000	54.872	16.965
126.697	1246.696	1472.716	0.746
1.001	802.120	0.999	14.715
9/17/2016 11:45:00 PM	265500.000	54.876	16.961
126.707	1244.166	1469.852	0.745
0.999	803.751	0.999	14.711
9/18/2016 12:00:00 AM	266400.000	54.882	16.964
126.720	1248.627	1475.027	0.747
1.003	800.879	0.999	14.707
9/18/2016 12:15:00 AM	267300.000	54.900	16.960
126.762	1245.968	1472.025	0.746
1.001	802.589	0.999	14.699
9/18/2016 12:30:00 AM	268200.000	54.882	16.962
126.720	1248.901	1475.426	0.748

1.003	800.704	0.999	14.704
9/18/2016 12:45:00 AM	269100.000	54.879	16.958
126.715	1245.598	1471.640	0.746
1.001	802.827	0.999	14.711
9/18/2016 1:00:00 AM	270000.000	54.880	16.964
126.716	1249.381	1475.917	0.748
1.004	800.396	0.999	14.711
9/18/2016 1:15:00 AM	270900.000	54.903	16.958
126.770	1244.514	1470.350	0.745
1.000	803.527	0.999	14.709
9/18/2016 1:30:00 AM	271800.000	54.907	16.959
126.779	1248.128	1474.617	0.747
1.003	801.200	0.999	14.695
9/18/2016 1:45:00 AM	272700.000	54.907	16.959
126.778	1248.421	1474.934	0.747
1.003	801.012	0.999	14.700
9/18/2016 2:00:00 AM	273600.000	54.916	16.958
126.799	1249.125	1475.825	0.748
1.004	800.560	0.999	14.698
9/18/2016 2:15:00 AM	274500.000	54.916	16.959
126.799	1247.246	1473.567	0.747
1.002	801.767	0.999	14.704
9/18/2016 2:30:00 AM	275400.000	54.924	16.957
126.818	1249.829	1476.677	0.748
1.004	800.110	0.999	14.702
9/18/2016 2:45:00 AM	276300.000	54.928	16.964
126.827	1249.430	1475.980	0.748
1.004	800.365	0.999	14.705
9/18/2016 3:00:00 AM	277200.000	54.943	16.959
126.861	1249.781	1476.549	0.748
1.004	800.141	0.999	14.699
9/18/2016 3:15:00 AM	278100.000	54.950	16.962
126.877	1250.892	1477.772	0.749
1.005	799.429	0.999	14.700
9/18/2016 3:30:00 AM	279000.000	54.973	16.962
126.932	1246.752	1472.881	0.746
1.002	802.084	0.999	14.697
9/18/2016 3:45:00 AM	279900.000	54.967	16.962
126.918	1249.352	1475.964	0.748
1.004	800.415	0.999	14.698
9/18/2016 4:00:00 AM	280800.000	54.973	16.962
126.932	1250.024	1476.738	0.748
1.004	799.985	0.999	14.698
9/18/2016 4:15:00 AM	281700.000	54.984	16.960
126.956	1248.361	1474.841	0.747
1.003	801.050	0.999	14.699
9/18/2016 4:30:00 AM	282600.000	55.009	16.960
127.014	1250.793	1477.723	0.749
1.005	799.493	0.999	14.696
9/18/2016 4:45:00 AM	283500.000	54.996	16.959
126.985	1250.940	1477.907	0.749
1.005	799.399	0.999	14.703
9/18/2016 5:00:00 AM	284400.000	55.013	16.960
127.023	1247.914	1474.309	0.747
1.003	801.337	0.999	14.699
9/18/2016 5:15:00 AM	285300.000	55.022	16.959
127.044	1243.307	1468.898	0.744

0.999	804.307	0.999	14.703
9/18/2016 5:30:00 AM	286200.000	55.028	16.963
127.057	1243.069	1468.487	0.744
0.999	804.461	0.999	14.703
9/18/2016 5:45:00 AM	287100.000	55.037	16.963
127.079	1241.178	1466.267	0.743
0.997	805.686	0.999	14.704
9/18/2016 6:00:00 AM	288000.000	55.057	16.964
127.125	1239.507	1464.244	0.742
0.996	806.772	0.999	14.699
9/18/2016 6:15:00 AM	288900.000	55.067	16.965
127.147	1238.726	1463.305	0.741
0.995	807.281	0.999	14.702
9/18/2016 6:30:00 AM	289800.000	55.069	16.964
127.153	1238.551	1463.117	0.741
0.995	807.395	0.999	14.707
9/18/2016 6:45:00 AM	290700.000	55.081	16.964
127.180	1238.655	1463.231	0.741
0.995	807.327	0.999	14.705
9/18/2016 7:00:00 AM	291600.000	55.103	16.961
127.231	1238.081	1462.672	0.741
0.995	807.701	0.999	14.708
9/18/2016 7:15:00 AM	292500.000	55.095	16.966
127.212	1238.196	1462.628	0.741
0.995	807.627	0.999	14.705
9/18/2016 7:30:00 AM	293400.000	55.115	16.963
127.259	1238.161	1462.706	0.741
0.995	807.649	0.999	14.706
9/18/2016 7:45:00 AM	294300.000	55.095	16.961
127.213	1238.280	1462.904	0.741
0.995	807.572	0.999	14.711
9/18/2016 8:00:00 AM	295200.000	55.103	16.962
127.230	1238.069	1462.629	0.741
0.995	807.710	0.999	14.710
9/18/2016 8:15:00 AM	296100.000	55.100	16.963
127.225	1238.293	1462.842	0.741
0.995	807.563	0.999	14.711
9/18/2016 8:30:00 AM	297000.000	55.105	16.963
127.236	1238.156	1462.692	0.741
0.995	807.653	0.999	14.710
9/18/2016 8:45:00 AM	297900.000	55.113	16.961
127.254	1238.072	1462.664	0.741
0.995	807.707	0.999	14.705
9/18/2016 9:00:00 AM	298800.000	55.104	16.964
127.233	1238.414	1462.967	0.741
0.995	807.484	0.999	14.714
9/18/2016 9:15:00 AM	299700.000	55.114	16.967
127.257	1238.044	1462.427	0.741
0.994	807.726	0.999	14.709
9/18/2016 9:30:00 AM	300600.000	55.114	16.968
127.257	1238.349	1462.746	0.741
0.995	807.527	0.999	14.710
9/18/2016 9:45:00 AM	301500.000	55.107	16.961
127.241	1238.230	1462.842	0.741
0.995	807.604	0.999	14.718
9/18/2016 10:00:00 AM	302400.000	55.116	16.965
127.261	1238.251	1462.731	0.741

0.995	807.590	0.999	14.710
9/18/2016 10:15:00 AM	303300.000	55.118	16.964
127.266	1238.069	1462.552	0.741
0.995	807.709	0.999	14.712
9/18/2016 10:30:00 AM	304200.000	55.119	16.967
127.268	1238.589	1463.073	0.741
0.995	807.370	0.999	14.708
9/18/2016 10:45:00 AM	305100.000	55.122	16.967
127.274	1238.129	1462.534	0.741
0.995	807.671	0.999	14.709
9/18/2016 11:00:00 AM	306000.000	55.120	16.966
127.271	1238.243	1462.698	0.741
0.995	807.596	0.999	14.710
9/18/2016 11:15:00 AM	306900.000	55.129	16.966
127.291	1238.121	1462.548	0.741
0.995	807.676	0.999	14.704
9/18/2016 11:30:00 AM	307800.000	55.129	16.963
127.291	1238.328	1462.876	0.741
0.995	807.541	0.999	14.703
9/18/2016 11:45:00 AM	308700.000	55.131	16.965
127.296	1238.340	1462.845	0.741
0.995	807.533	0.999	14.704
9/18/2016 12:00:00 PM	309600.000	55.134	16.964
127.302	1238.226	1462.736	0.741
0.995	807.607	0.999	14.699
9/18/2016 12:15:00 PM	310500.000	55.139	16.960
127.314	1238.179	1462.808	0.741
0.995	807.638	0.999	14.699
9/18/2016 12:30:00 PM	311400.000	55.140	16.963
127.317	1238.430	1463.018	0.741
0.995	807.474	0.999	14.702
9/18/2016 12:45:00 PM	312300.000	55.148	16.962
127.335	1238.043	1462.578	0.741
0.995	807.726	0.999	14.693
9/18/2016 1:00:00 PM	313200.000	55.143	16.960
127.323	1238.089	1462.693	0.741
0.995	807.697	0.999	14.703
9/18/2016 1:15:00 PM	314100.000	55.151	16.965
127.341	1238.065	1462.514	0.741
0.995	807.712	0.999	14.700
9/18/2016 1:30:00 PM	315000.000	55.150	16.965
127.340	1238.622	1463.175	0.741
0.995	807.349	0.999	14.701
9/18/2016 1:45:00 PM	315900.000	55.155	16.967
127.350	1238.278	1462.705	0.741
0.995	807.573	0.999	14.698
9/18/2016 2:00:00 PM	316800.000	55.156	16.964
127.354	1238.074	1462.556	0.741
0.995	807.706	0.999	14.699
9/18/2016 2:15:00 PM	317700.000	55.151	16.965
127.343	1238.315	1462.807	0.741
0.995	807.549	0.999	14.698
9/18/2016 2:30:00 PM	318600.000	55.155	16.965
127.351	1238.747	1463.322	0.741
0.995	807.268	0.999	14.697
9/18/2016 2:45:00 PM	319500.000	55.157	16.962
127.355	1239.272	1464.050	0.742

0.996	806.925	0.999	14.692
9/18/2016 3:00:00 PM	320400.000	55.163	16.961
127.370	1238.655	1463.338	0.741
0.995	807.328	0.999	14.688
9/18/2016 3:15:00 PM	321300.000	55.150	16.960
127.340	1238.531	1463.239	0.741
0.995	807.408	0.999	14.692
9/18/2016 3:30:00 PM	322200.000	55.156	16.958
127.354	1238.496	1463.260	0.741
0.995	807.431	0.999	14.691
9/18/2016 3:45:00 PM	323100.000	55.162	16.961
127.367	1239.368	1464.172	0.742
0.996	806.863	0.999	14.690
9/18/2016 4:00:00 PM	324000.000	55.167	16.964
127.379	1239.252	1463.957	0.742
0.995	806.938	0.999	14.685
9/18/2016 4:15:00 PM	324900.000	55.171	16.959
127.388	1239.018	1463.828	0.742
0.995	807.091	0.999	14.687
9/18/2016 4:30:00 PM	325800.000	55.183	16.960
127.417	1239.115	1463.920	0.742
0.995	807.027	0.999	14.683
9/18/2016 4:45:00 PM	326700.000	55.191	16.960
127.435	1239.430	1464.304	0.742
0.996	806.822	0.999	14.682
9/18/2016 5:00:00 PM	327600.000	55.200	16.962
127.454	1239.777	1464.627	0.742
0.996	806.596	0.999	14.684
9/18/2016 5:15:00 PM	328500.000	55.209	16.960
127.477	1238.894	1463.650	0.741
0.995	807.171	0.999	14.684
9/18/2016 5:30:00 PM	329400.000	55.221	16.963
127.503	1240.206	1465.121	0.742
0.996	806.318	0.999	14.683
9/18/2016 5:45:00 PM	330300.000	55.239	16.961
127.545	1239.684	1464.569	0.742
0.996	806.657	0.999	14.678
9/18/2016 6:00:00 PM	331200.000	55.251	16.959
127.573	1239.086	1463.923	0.742
0.995	807.046	0.999	14.682
9/18/2016 6:15:00 PM	332100.000	55.261	16.959
127.596	1239.764	1464.722	0.742
0.996	806.605	0.999	14.683
9/18/2016 6:30:00 PM	333000.000	55.280	16.962
127.640	1239.222	1463.974	0.742
0.996	806.958	0.999	14.679
9/18/2016 6:45:00 PM	333900.000	55.292	16.961
127.669	1240.454	1465.458	0.742
0.997	806.157	0.999	14.677
9/18/2016 7:00:00 PM	334800.000	55.308	16.960
127.704	1240.967	1466.107	0.743
0.997	805.823	0.999	14.675
9/18/2016 7:15:00 PM	335700.000	55.316	16.961
127.723	1240.187	1465.169	0.742
0.996	806.330	0.999	14.678
9/18/2016 7:30:00 PM	336600.000	55.326	16.962
127.745	1241.333	1466.485	0.743

0.997	805.586	0.999	14.679
9/18/2016 7:45:00 PM	337500.000	55.342	16.960
127.784	1241.189	1466.364	0.743
0.997	805.679	0.999	14.678
9/18/2016 8:00:00 PM	338400.000	55.355	16.959
127.813	1240.712	1465.836	0.743
0.997	805.989	0.999	14.677
9/18/2016 8:15:00 PM	339300.000	55.359	16.957
127.822	1241.333	1466.645	0.743
0.997	805.585	0.999	14.686
9/18/2016 8:30:00 PM	340200.000	55.366	16.962
127.839	1240.570	1465.570	0.742
0.997	806.081	0.999	14.686
9/18/2016 8:45:00 PM	341100.000	55.383	16.959
127.878	1244.226	1470.004	0.745
1.000	803.713	0.999	14.683
9/18/2016 9:00:00 PM	342000.000	55.395	16.958
127.905	1244.283	1470.089	0.745
1.000	803.676	0.999	14.686
9/18/2016 9:15:00 PM	342900.000	55.405	16.959
127.929	1245.147	1471.072	0.745
1.000	803.118	0.999	14.684
9/18/2016 9:30:00 PM	343800.000	55.411	16.959
127.942	1246.489	1472.669	0.746
1.001	802.253	0.999	14.685
9/18/2016 9:45:00 PM	344700.000	55.420	16.958
127.962	1247.552	1473.940	0.747
1.002	801.570	0.999	14.686
9/18/2016 10:00:00 PM	345600.000	55.432	16.956
127.991	1247.517	1473.972	0.747
1.002	801.592	0.999	14.686
9/18/2016 10:15:00 PM	346500.000	55.436	16.957
127.999	1245.128	1471.111	0.745
1.000	803.130	0.999	14.688
9/18/2016 10:30:00 PM	347400.000	55.441	16.958
128.011	1246.334	1472.522	0.746
1.001	802.353	0.999	14.687
9/18/2016 10:45:00 PM	348300.000	55.457	16.959
128.049	1246.921	1473.192	0.746
1.002	801.975	0.999	14.684
9/18/2016 11:00:00 PM	349200.000	55.460	16.957
128.056	1247.069	1473.431	0.747
1.002	801.880	0.999	14.689
9/18/2016 11:15:00 PM	350100.000	55.470	16.958
128.077	1246.178	1472.317	0.746
1.001	802.454	0.999	14.687
9/18/2016 11:30:00 PM	351000.000	55.481	16.958
128.104	1247.466	1473.853	0.747
1.002	801.625	0.999	14.684
9/18/2016 11:45:00 PM	351900.000	55.486	16.959
128.116	1249.076	1475.705	0.748
1.003	800.592	0.999	14.685
9/19/2016 12:00:00 AM	352800.000	55.492	16.957
128.130	1248.469	1475.081	0.747
1.003	800.981	0.999	14.690
9/19/2016 12:15:00 AM	353700.000	55.507	16.957
128.164	1248.609	1475.244	0.748

1.003	800.891	0.999	14.684
9/19/2016 12:30:00 AM	354600.000	55.511	16.958
128.174	1249.136	1475.834	0.748
1.004	800.553	0.999	14.688
9/19/2016 12:45:00 AM	355500.000	55.520	16.958
128.194	1248.965	1475.633	0.748
1.003	800.663	0.999	14.688
9/19/2016 1:00:00 AM	356400.000	55.526	16.955
128.209	1248.640	1475.330	0.748
1.003	800.872	0.999	14.685
9/19/2016 1:15:00 AM	357300.000	55.533	16.957
128.224	1248.716	1475.379	0.748
1.003	800.823	0.999	14.690
9/19/2016 1:30:00 AM	358200.000	55.535	16.956
128.229	1249.692	1476.542	0.748
1.004	800.197	0.999	14.690
9/19/2016 1:45:00 AM	359100.000	55.547	16.958
128.257	1250.405	1477.336	0.749
1.005	799.741	0.999	14.687
9/19/2016 2:00:00 AM	360000.000	55.560	16.958
128.285	1250.268	1477.172	0.749
1.004	799.828	0.999	14.685
9/19/2016 2:15:00 AM	360900.000	55.562	16.956
128.291	1250.789	1477.852	0.749
1.005	799.495	0.999	14.686
9/19/2016 2:30:00 AM	361800.000	55.567	16.954
128.302	1250.827	1477.962	0.749
1.005	799.471	0.999	14.687
9/19/2016 2:45:00 AM	362700.000	55.574	16.956
128.318	1253.003	1480.454	0.750
1.007	798.083	0.999	14.685
9/19/2016 3:00:00 AM	363600.000	55.595	16.956
128.367	1252.152	1479.448	0.750
1.006	798.625	0.999	14.687
9/19/2016 3:15:00 AM	364500.000	55.592	16.959
128.361	1252.086	1479.288	0.750
1.006	798.667	0.999	14.682
9/19/2016 3:30:00 AM	365400.000	55.615	16.956
128.412	1252.227	1479.559	0.750
1.006	798.577	0.999	14.682
9/19/2016 3:45:00 AM	366300.000	55.600	16.956
128.379	1253.047	1480.499	0.750
1.007	798.055	0.999	14.682
9/19/2016 4:00:00 AM	367200.000	55.614	16.957
128.410	1252.434	1479.754	0.750
1.006	798.445	0.999	14.681
9/19/2016 4:15:00 AM	368100.000	55.610	16.957
128.401	1252.385	1479.705	0.750
1.006	798.477	0.999	14.685
9/19/2016 4:30:00 AM	369000.000	55.617	16.957
128.419	1252.005	1479.250	0.750
1.006	798.719	0.999	14.690
9/19/2016 4:45:00 AM	369900.000	55.633	16.957
128.454	1251.963	1479.212	0.750
1.006	798.746	0.999	14.680
9/19/2016 5:00:00 AM	370800.000	55.635	16.958
128.460	1251.151	1478.218	0.749

1.005	799.264	0.999	14.684
9/19/2016 5:15:00 AM	371700.000	55.651	16.959
128.496	1250.899	1477.868	0.749
1.005	799.425	0.999	14.678
9/19/2016 5:30:00 AM	372600.000	55.648	16.959
128.489	1250.515	1477.438	0.749
1.005	799.671	0.999	14.684
9/19/2016 5:45:00 AM	373500.000	55.660	16.957
128.517	1251.162	1478.255	0.749
1.005	799.257	0.999	14.681
9/19/2016 6:00:00 AM	374400.000	55.665	16.956
128.529	1249.283	1476.070	0.748
1.004	800.459	0.999	14.682
9/19/2016 6:15:00 AM	375300.000	55.668	16.957
128.537	1249.949	1476.816	0.748
1.004	800.033	0.999	14.681
9/19/2016 6:30:00 AM	376200.000	55.673	16.958
128.548	1250.061	1476.925	0.748
1.004	799.961	0.999	14.682
9/19/2016 6:45:00 AM	377100.000	55.678	16.959
128.558	1248.766	1475.365	0.748
1.003	800.791	0.999	14.685
9/19/2016 7:00:00 AM	378000.000	55.677	16.960
128.556	1243.991	1469.695	0.745
0.999	803.864	0.999	14.689
9/19/2016 7:15:00 AM	378900.000	55.684	16.962
128.573	1243.977	1469.611	0.745
0.999	803.873	0.999	14.686
9/19/2016 7:30:00 AM	379800.000	55.692	16.962
128.591	1242.629	1467.993	0.744
0.998	804.745	0.999	14.686
9/19/2016 7:45:00 AM	380700.000	55.689	16.964
128.583	1242.512	1467.787	0.744
0.998	804.821	0.999	14.690
9/19/2016 8:00:00 AM	381600.000	55.684	16.961
128.574	1239.549	1464.407	0.742
0.996	806.745	0.999	14.690
9/19/2016 8:15:00 AM	382500.000	55.681	16.963
128.565	1239.611	1464.419	0.742
0.996	806.704	0.999	14.695
9/19/2016 8:30:00 AM	383400.000	55.676	16.965
128.554	1239.024	1463.656	0.741
0.995	807.087	0.999	14.698
9/19/2016 8:45:00 AM	384300.000	55.671	16.963
128.543	1238.631	1463.243	0.741
0.995	807.343	0.999	14.700
9/19/2016 9:00:00 AM	385200.000	55.674	16.968
128.549	1238.306	1462.715	0.741
0.995	807.555	0.999	14.694
9/19/2016 9:15:00 AM	386100.000	55.657	16.964
128.511	1238.082	1462.569	0.741
0.995	807.701	0.999	14.707
9/19/2016 9:30:00 AM	387000.000	55.653	16.965
128.502	1238.101	1462.559	0.741
0.995	807.689	0.999	14.704
9/19/2016 9:45:00 AM	387900.000	55.640	16.964
128.472	1237.932	1462.395	0.741

0.994	807.799	0.999	14.709
9/19/2016 10:00:00 AM	388800.000	55.633	16.966
128.455	1238.232	1462.689	0.741
0.995	807.603	0.999	14.714
9/19/2016 10:15:00 AM	389700.000	55.621	16.963
128.428	1237.980	1462.495	0.741
0.994	807.768	0.999	14.715
9/19/2016 10:30:00 AM	390600.000	55.614	16.962
128.412	1237.904	1462.440	0.741
0.994	807.817	0.999	14.714
9/19/2016 10:45:00 AM	391500.000	55.595	16.965
128.367	1238.227	1462.692	0.741
0.995	807.606	0.999	14.721
9/19/2016 11:00:00 AM	392400.000	55.596	16.959
128.369	1237.995	1462.637	0.741
0.995	807.758	0.999	14.714
9/19/2016 11:15:00 AM	393300.000	55.582	16.963
128.338	1241.289	1466.387	0.743
0.997	805.614	0.999	14.716
9/19/2016 11:30:00 AM	394200.000	55.575	16.961
128.321	1243.194	1468.698	0.744
0.999	804.380	0.999	14.711
9/19/2016 11:45:00 AM	395100.000	55.562	16.957
128.292	1241.221	1466.512	0.743
0.997	805.658	0.999	14.716
9/19/2016 12:00:00 PM	396000.000	55.555	16.962
128.275	1244.709	1470.480	0.745
1.000	803.400	0.999	14.714
9/19/2016 12:15:00 PM	396900.000	55.547	16.957
128.255	1249.063	1475.787	0.748
1.004	800.600	0.999	14.707
9/19/2016 12:30:00 PM	397800.000	55.537	16.957
128.233	1244.912	1470.858	0.745
1.000	803.270	0.999	14.705
9/19/2016 12:45:00 PM	398700.000	55.515	16.958
128.182	1245.745	1471.817	0.746
1.001	802.732	0.999	14.710
9/19/2016 1:00:00 PM	399600.000	55.504	16.954
128.157	1245.234	1471.333	0.745
1.001	803.062	0.999	14.711
9/19/2016 1:15:00 PM	400500.000	55.501	16.961
128.149	1246.719	1472.877	0.746
1.002	802.106	0.999	14.702
9/19/2016 1:30:00 PM	401400.000	55.486	16.960
128.115	1247.627	1473.973	0.747
1.002	801.522	0.999	14.707
9/19/2016 1:45:00 PM	402300.000	55.476	16.958
128.092	1249.615	1476.385	0.748
1.004	800.247	0.999	14.705
9/19/2016 2:00:00 PM	403200.000	55.472	16.964
128.083	1249.708	1476.301	0.748
1.004	800.187	0.999	14.701
9/19/2016 2:15:00 PM	404100.000	55.456	16.965
128.047	1248.813	1475.220	0.748
1.003	800.760	0.999	14.700
9/19/2016 2:30:00 PM	405000.000	55.453	16.959
128.040	1244.320	1470.098	0.745

1.000	803.652	0.999	14.695
9/19/2016 2:45:00 PM	405900.000	55.436	16.961
128.000	1245.034	1470.869	0.745
1.000	803.191	0.999	14.698
9/19/2016 3:00:00 PM	406800.000	55.440	16.961
128.008	1245.895	1471.900	0.746
1.001	802.636	0.999	14.687
9/19/2016 3:15:00 PM	407700.000	55.422	16.962
127.969	1246.137	1472.157	0.746
1.001	802.480	0.999	14.685
9/19/2016 3:30:00 PM	408600.000	55.415	16.959
127.952	1247.774	1474.190	0.747
1.002	801.427	0.999	14.687
9/19/2016 3:45:00 PM	409500.000	55.400	16.956
127.917	1248.399	1475.019	0.747
1.003	801.026	0.999	14.691
9/19/2016 4:00:00 PM	410400.000	55.402	16.963
127.921	1246.196	1472.183	0.746
1.001	802.442	0.999	14.681
9/19/2016 4:15:00 PM	411300.000	55.395	16.961
127.904	1246.806	1472.989	0.746
1.002	802.049	0.999	14.682
9/19/2016 4:30:00 PM	412200.000	55.388	16.960
127.890	1249.726	1476.453	0.748
1.004	800.176	0.999	14.686
9/19/2016 4:45:00 PM	413100.000	55.388	16.959
127.889	1244.588	1470.426	0.745
1.000	803.479	0.999	14.680
9/19/2016 5:00:00 PM	414000.000	55.380	16.958
127.870	1252.172	1479.399	0.750
1.006	798.612	0.999	14.682
9/19/2016 5:15:00 PM	414900.000	55.397	16.961
127.910	1248.427	1474.877	0.747
1.003	801.008	0.999	14.683
9/19/2016 5:30:00 PM	415800.000	55.371	16.963
127.851	1245.328	1471.172	0.745
1.000	803.001	0.999	14.688
9/19/2016 5:45:00 PM	416700.000	55.388	16.960
127.890	1246.930	1473.150	0.746
1.002	801.970	0.999	14.686
9/19/2016 6:00:00 PM	417600.000	55.371	16.960
127.850	1246.896	1473.106	0.746
1.002	801.992	0.999	14.686
9/19/2016 6:15:00 PM	418500.000	55.363	16.959
127.831	1246.717	1472.925	0.746
1.002	802.106	0.999	14.695
9/19/2016 6:30:00 PM	419400.000	55.364	16.963
127.833	1246.340	1472.371	0.746
1.001	802.349	0.999	14.691
9/19/2016 6:45:00 PM	420300.000	55.352	16.959
127.806	1244.709	1470.575	0.745
1.000	803.401	0.999	14.700
9/19/2016 7:00:00 PM	421200.000	55.357	16.963
127.817	1247.458	1473.691	0.747
1.002	801.630	0.999	14.695
9/19/2016 7:15:00 PM	422100.000	55.346	16.961
127.792	1246.417	1472.518	0.746

1.001	802.299	0.999	14.705
9/19/2016 7:30:00 PM	423000.000	55.349	16.958
127.799	1247.880	1474.356	0.747
1.003	801.359	0.999	14.707
9/19/2016 7:45:00 PM	423900.000	55.349	16.959
127.800	1247.102	1473.373	0.747
1.002	801.859	0.999	14.702
9/19/2016 8:00:00 PM	424800.000	55.343	16.956
127.785	1249.253	1476.025	0.748
1.004	800.479	0.999	14.710
9/19/2016 8:15:00 PM	425700.000	55.348	16.962
127.797	1247.176	1473.376	0.747
1.002	801.811	0.999	14.705
9/19/2016 8:30:00 PM	426600.000	55.350	16.957
127.801	1250.614	1477.612	0.749
1.005	799.608	0.999	14.719
9/19/2016 8:45:00 PM	427500.000	55.338	16.957
127.774	1250.856	1477.891	0.749
1.005	799.452	0.999	14.716
9/19/2016 9:00:00 PM	428400.000	55.336	16.961
127.769	1248.707	1475.223	0.748
1.003	800.828	0.999	14.723
9/19/2016 9:15:00 PM	429300.000	55.331	16.961
127.757	1242.688	1468.100	0.744
0.998	804.707	0.999	14.725
9/19/2016 9:30:00 PM	430200.000	55.346	16.957
127.792	1245.603	1471.696	0.746
1.001	802.824	0.999	14.731
9/19/2016 9:45:00 PM	431100.000	55.330	16.957
127.756	1248.665	1475.296	0.748
1.003	800.855	0.999	14.732
9/19/2016 10:00:00 PM	432000.000	55.323	16.957
127.740	1248.134	1474.675	0.747
1.003	801.196	0.999	14.737
9/19/2016 10:15:00 PM	432900.000	55.325	16.956
127.745	1246.563	1472.858	0.746
1.002	802.206	0.999	14.739
9/19/2016 10:30:00 PM	433800.000	55.327	16.957
127.748	1242.146	1467.616	0.744
0.998	805.059	0.999	14.733
9/19/2016 10:45:00 PM	434700.000	55.333	16.957
127.763	1241.441	1466.784	0.743
0.997	805.516	0.999	14.732
9/19/2016 11:00:00 PM	435600.000	55.326	16.956
127.746	1242.900	1468.519	0.744
0.999	804.570	0.999	14.740
9/19/2016 11:15:00 PM	436500.000	55.329	16.960
127.752	1245.241	1471.148	0.745
1.000	803.057	0.999	14.736
9/19/2016 11:30:00 PM	437400.000	55.326	16.959
127.745	1240.965	1466.128	0.743
0.997	805.825	0.999	14.737
9/19/2016 11:45:00 PM	438300.000	55.330	16.956
127.755	1238.968	1463.873	0.742
0.995	807.124	0.999	14.741
9/20/2016 12:00:00 AM	439200.000	55.326	16.958
127.746	1238.852	1463.687	0.741

0.995	807.199	0.999	14.737
9/20/2016 12:15:00 AM	440100.000	55.331	16.959
127.757	1238.668	1463.409	0.741
0.995	807.319	0.999	14.740
9/20/2016 12:30:00 AM	441000.000	55.336	16.963
127.770	1238.493	1463.092	0.741
0.995	807.433	0.999	14.743
9/20/2016 12:45:00 AM	441900.000	55.340	16.957
127.778	1238.250	1462.995	0.741
0.995	807.592	0.999	14.742
9/20/2016 1:00:00 AM	442800.000	55.351	16.959
127.804	1240.487	1465.590	0.742
0.997	806.135	0.999	14.739
9/20/2016 1:15:00 AM	443700.000	55.353	16.960
127.809	1239.386	1464.255	0.742
0.996	806.851	0.999	14.739
9/20/2016 1:30:00 AM	444600.000	55.367	16.959
127.841	1238.653	1463.406	0.741
0.995	807.328	0.999	14.730
9/20/2016 1:45:00 AM	445500.000	55.362	16.955
127.829	1237.892	1462.634	0.741
0.995	807.825	0.999	14.739
9/20/2016 2:00:00 AM	446400.000	55.376	16.958
127.861	1241.600	1466.914	0.743
0.998	805.412	0.999	14.733
9/20/2016 2:15:00 AM	447300.000	55.373	16.959
127.855	1239.695	1464.655	0.742
0.996	806.650	0.999	14.739
9/20/2016 2:30:00 AM	448200.000	55.380	16.962
127.870	1238.267	1462.849	0.741
0.995	807.580	0.999	14.742
9/20/2016 2:45:00 AM	449100.000	55.389	16.962
127.891	1238.186	1462.762	0.741
0.995	807.633	0.999	14.738
9/20/2016 3:00:00 AM	450000.000	55.398	16.961
127.912	1238.334	1462.965	0.741
0.995	807.537	0.999	14.733
9/20/2016 3:15:00 AM	450900.000	55.407	16.957
127.934	1238.254	1463.004	0.741
0.995	807.589	0.999	14.726
9/20/2016 3:30:00 AM	451800.000	55.407	16.958
127.934	1237.841	1462.470	0.741
0.994	807.858	0.999	14.730
9/20/2016 3:45:00 AM	452700.000	55.419	16.960
127.960	1238.134	1462.749	0.741
0.995	807.667	0.999	14.723
9/20/2016 4:00:00 AM	453600.000	55.418	16.963
127.959	1238.218	1462.768	0.741
0.995	807.612	0.999	14.725
9/20/2016 4:15:00 AM	454500.000	55.427	16.962
127.979	1238.223	1462.814	0.741
0.995	807.609	0.999	14.727
9/20/2016 4:30:00 AM	455400.000	55.434	16.960
127.995	1238.095	1462.708	0.741
0.995	807.693	0.999	14.725
9/20/2016 4:45:00 AM	456300.000	55.436	16.962
128.000	1238.146	1462.697	0.741

0.995	807.659	0.999	14.725
9/20/2016 5:00:00 AM	457200.000	55.446	16.960
128.024	1238.000	1462.614	0.741
0.995	807.755	0.999	14.722
9/20/2016 5:15:00 AM	458100.000	55.452	16.962
128.037	1238.258	1462.838	0.741
0.995	807.586	0.999	14.723
9/20/2016 5:30:00 AM	459000.000	55.456	16.963
128.045	1238.152	1462.698	0.741
0.995	807.656	0.999	14.722
9/20/2016 5:45:00 AM	459900.000	55.456	16.960
128.047	1238.321	1462.982	0.741
0.995	807.545	0.999	14.730
9/20/2016 6:00:00 AM	460800.000	55.463	16.959
128.063	1237.985	1462.616	0.741
0.995	807.764	0.999	14.725
9/20/2016 6:15:00 AM	461700.000	55.470	16.957
128.078	1237.929	1462.629	0.741
0.995	807.801	0.999	14.725
9/20/2016 6:30:00 AM	462600.000	55.474	16.960
128.089	1238.333	1463.005	0.741
0.995	807.537	0.999	14.728
9/20/2016 6:45:00 AM	463500.000	55.478	16.962
128.097	1237.888	1462.417	0.741
0.994	807.828	0.999	14.728
9/20/2016 7:00:00 AM	464400.000	55.484	16.960
128.111	1238.123	1462.748	0.741
0.995	807.674	0.999	14.727
9/20/2016 7:15:00 AM	465300.000	55.478	16.960
128.096	1238.223	1462.855	0.741
0.995	807.609	0.999	14.733
9/20/2016 7:30:00 AM	466200.000	55.482	16.957
128.107	1237.684	1462.319	0.741
0.994	807.960	0.999	14.728
9/20/2016 7:45:00 AM	467100.000	55.485	16.957
128.113	1238.602	1463.412	0.741
0.995	807.362	0.999	14.726
9/20/2016 8:00:00 AM	468000.000	55.476	16.959
128.093	1243.141	1468.696	0.744
0.999	804.414	0.999	14.733
9/20/2016 8:15:00 AM	468900.000	55.486	16.961
128.115	1245.827	1471.823	0.746
1.001	802.680	0.999	14.732
9/20/2016 8:30:00 AM	469800.000	55.465	16.955
128.067	1247.276	1473.713	0.747
1.002	801.747	0.999	14.731
9/20/2016 8:45:00 AM	470700.000	55.460	16.960
128.056	1247.383	1473.696	0.747
1.002	801.679	0.999	14.726
9/20/2016 9:00:00 AM	471600.000	55.465	16.958
128.067	1249.098	1475.767	0.748
1.004	800.578	0.999	14.727
9/20/2016 9:15:00 AM	472500.000	55.441	16.957
128.012	1247.075	1473.438	0.747
1.002	801.876	0.999	14.727
9/20/2016 9:30:00 AM	473400.000	55.424	16.957
127.972	1248.057	1474.568	0.747

1.003	801.246	0.999	14.730
9/20/2016 9:45:00 AM	474300.000	55.416	16.957
127.954	1248.636	1475.255	0.748
1.003	800.874	0.999	14.725
9/20/2016 10:00:00 AM	475200.000	55.404	16.958
127.927	1248.913	1475.565	0.748
1.003	800.696	0.999	14.729
9/20/2016 10:15:00 AM	476100.000	55.387	16.962
127.887	1247.794	1474.115	0.747
1.002	801.414	0.999	14.732
9/20/2016 10:30:00 AM	477000.000	55.370	16.960
127.847	1252.371	1479.581	0.750
1.006	798.485	0.999	14.730
9/20/2016 10:45:00 AM	477900.000	55.359	16.959
127.822	1249.048	1475.698	0.748
1.003	800.610	0.999	14.727
9/20/2016 11:00:00 AM	478800.000	55.351	16.956
127.804	1248.920	1475.638	0.748
1.003	800.692	0.999	14.725
9/20/2016 11:15:00 AM	479700.000	55.333	16.957
127.761	1246.272	1472.483	0.746
1.001	802.393	0.999	14.722
9/20/2016 11:30:00 AM	480600.000	55.325	16.960
127.745	1247.535	1473.879	0.747
1.002	801.581	0.999	14.720
9/20/2016 11:45:00 AM	481500.000	55.309	16.961
127.707	1245.406	1471.332	0.746
1.001	802.951	0.999	14.724
9/20/2016 12:00:00 PM	482400.000	55.297	16.958
127.678	1248.196	1474.721	0.747
1.003	801.156	0.999	14.721
9/20/2016 12:15:00 PM	483300.000	55.285	16.960
127.650	1245.978	1472.019	0.746
1.001	802.583	0.999	14.722
9/20/2016 12:30:00 PM	484200.000	55.280	16.960
127.639	1245.251	1471.178	0.745
1.000	803.051	0.999	14.719
9/20/2016 12:45:00 PM	485100.000	55.278	16.960
127.636	1248.148	1474.606	0.747
1.003	801.187	0.999	14.719
9/20/2016 1:00:00 PM	486000.000	55.274	16.957
127.625	1249.078	1475.784	0.748
1.004	800.590	0.999	14.711
9/20/2016 1:15:00 PM	486900.000	55.265	16.963
127.605	1246.556	1472.612	0.746
1.001	802.210	0.999	14.714
9/20/2016 1:30:00 PM	487800.000	55.254	16.962
127.579	1246.724	1472.839	0.746
1.002	802.102	0.999	14.719
9/20/2016 1:45:00 PM	488700.000	55.257	16.961
127.587	1244.218	1469.902	0.745
1.000	803.718	0.999	14.712
9/20/2016 2:00:00 PM	489600.000	55.254	16.963
127.580	1247.526	1473.769	0.747
1.002	801.587	0.999	14.707
9/20/2016 2:15:00 PM	490500.000	55.258	16.961
127.589	1247.356	1473.609	0.747

1.002	801.696	0.999	14.711
9/20/2016 2:30:00 PM	491400.000	55.248	16.961
127.565	1246.303	1472.374	0.746
1.001	802.373	0.999	14.704
9/20/2016 2:45:00 PM	492300.000	55.231	16.958
127.526	1248.194	1474.722	0.747
1.003	801.157	0.999	14.709
9/20/2016 3:00:00 PM	493200.000	55.224	16.960
127.509	1246.364	1472.478	0.746
1.001	802.334	0.999	14.708
9/20/2016 3:15:00 PM	494100.000	55.226	16.962
127.516	1244.070	1469.707	0.745
0.999	803.813	0.999	14.700
9/20/2016 3:30:00 PM	495000.000	55.211	16.957
127.481	1244.982	1470.953	0.745
1.000	803.224	0.999	14.705
9/20/2016 3:45:00 PM	495900.000	55.211	16.960
127.481	1244.474	1470.242	0.745
1.000	803.553	0.999	14.698
9/20/2016 4:00:00 PM	496800.000	55.198	16.960
127.450	1244.315	1470.077	0.745
1.000	803.655	0.999	14.702
9/20/2016 4:15:00 PM	497700.000	55.197	16.960
127.449	1247.829	1474.229	0.747
1.002	801.392	0.999	14.698
9/20/2016 4:30:00 PM	498600.000	55.181	16.960
127.412	1243.859	1469.510	0.745
0.999	803.950	0.999	14.701
9/20/2016 4:45:00 PM	499500.000	55.178	16.960
127.405	1244.854	1470.706	0.745
1.000	803.307	0.999	14.698
9/20/2016 5:00:00 PM	500400.000	55.169	16.961
127.383	1243.927	1469.573	0.745
0.999	803.905	0.999	14.701
9/20/2016 5:15:00 PM	501300.000	55.171	16.958
127.387	1247.529	1473.938	0.747
1.002	801.585	0.999	14.696
9/20/2016 5:30:00 PM	502200.000	55.164	16.962
127.373	1244.886	1470.680	0.745
1.000	803.286	0.999	14.696
9/20/2016 5:45:00 PM	503100.000	55.156	16.962
127.353	1244.650	1470.383	0.745
1.000	803.439	0.999	14.694
9/20/2016 6:00:00 PM	504000.000	55.152	16.958
127.345	1248.620	1475.213	0.748
1.003	800.884	0.999	14.699
9/20/2016 6:15:00 PM	504900.000	55.144	16.961
127.326	1246.737	1472.896	0.746
1.002	802.094	0.999	14.701
9/20/2016 6:30:00 PM	505800.000	55.138	16.955
127.313	1244.539	1470.493	0.745
1.000	803.510	0.999	14.698
9/20/2016 6:45:00 PM	506700.000	55.132	16.960
127.297	1246.553	1472.705	0.746
1.001	802.212	0.999	14.694
9/20/2016 7:00:00 PM	507600.000	55.122	16.960
127.275	1244.868	1470.729	0.745

1.000	803.298	0.999	14.694
9/20/2016 7:15:00 PM	508500.000	55.114	16.962
127.257	1245.654	1471.576	0.746
1.001	802.791	0.999	14.698
9/20/2016 7:30:00 PM	509400.000	55.116	16.959
127.260	1247.869	1474.296	0.747
1.003	801.366	0.999	14.691
9/20/2016 7:45:00 PM	510300.000	55.101	16.962
127.225	1245.382	1471.259	0.745
1.000	802.967	0.999	14.702
9/20/2016 8:00:00 PM	511200.000	55.106	16.954
127.239	1245.399	1471.536	0.746
1.001	802.956	0.999	14.694
9/20/2016 8:15:00 PM	512100.000	55.109	16.957
127.245	1245.637	1471.717	0.746
1.001	802.802	0.999	14.692
9/20/2016 8:30:00 PM	513000.000	55.103	16.959
127.231	1246.430	1472.599	0.746
1.001	802.291	0.999	14.695
9/20/2016 8:45:00 PM	513900.000	55.117	16.959
127.262	1246.150	1472.248	0.746
1.001	802.472	0.999	14.698
9/20/2016 9:00:00 PM	514800.000	55.103	16.964
127.231	1245.911	1471.832	0.746
1.001	802.626	0.999	14.696
9/20/2016 9:15:00 PM	515700.000	55.106	16.958
127.237	1245.329	1471.326	0.745
1.001	803.000	0.999	14.694
9/20/2016 9:30:00 PM	516600.000	55.110	16.957
127.248	1247.347	1473.735	0.747
1.002	801.702	0.999	14.691
9/20/2016 9:45:00 PM	517500.000	55.110	16.961
127.247	1245.848	1471.845	0.746
1.001	802.666	0.999	14.690
9/20/2016 10:00:00 PM	518400.000	55.111	16.958
127.249	1243.874	1469.623	0.745
0.999	803.940	0.999	14.693
9/20/2016 10:15:00 PM	519300.000	55.111	16.956
127.249	1250.302	1477.279	0.749
1.005	799.807	0.999	14.693
9/20/2016 10:30:00 PM	520200.000	55.118	16.958
127.265	1245.980	1472.088	0.746
1.001	802.581	0.999	14.690
9/20/2016 10:45:00 PM	521100.000	55.118	16.959
127.265	1249.189	1475.868	0.748
1.004	800.520	0.999	14.692
9/20/2016 11:00:00 PM	522000.000	55.125	16.959
127.283	1247.175	1473.463	0.747
1.002	801.812	0.999	14.691
9/20/2016 11:15:00 PM	522900.000	55.127	16.957
127.286	1248.842	1475.495	0.748
1.003	800.742	0.999	14.692
9/20/2016 11:30:00 PM	523800.000	55.130	16.957
127.294	1245.271	1471.294	0.745
1.000	803.038	0.999	14.694
9/20/2016 11:45:00 PM	524700.000	55.134	16.958
127.302	1249.821	1476.633	0.748

1.004	800.114	0.999	14.692
9/21/2016 12:00:00 AM	525600.000	55.149	16.957
127.338	1245.878	1472.018	0.746
1.001	802.647	0.999	14.696
9/21/2016 12:15:00 AM	526500.000	55.138	16.957
127.312	1248.313	1474.892	0.747
1.003	801.081	0.999	14.699
9/21/2016 12:30:00 AM	527400.000	55.167	16.958
127.379	1245.572	1471.618	0.746
1.001	802.844	0.999	14.692
9/21/2016 12:45:00 AM	528300.000	55.149	16.961
127.338	1245.178	1471.059	0.745
1.000	803.098	0.999	14.701
9/21/2016 1:00:00 AM	529200.000	55.162	16.959
127.368	1247.504	1473.860	0.747
1.002	801.600	0.999	14.693
9/21/2016 1:15:00 AM	530100.000	55.163	16.959
127.371	1249.667	1476.421	0.748
1.004	800.213	0.999	14.696
9/21/2016 1:30:00 AM	531000.000	55.165	16.960
127.373	1249.686	1476.397	0.748
1.004	800.201	0.999	14.704
9/21/2016 1:45:00 AM	531900.000	55.177	16.961
127.402	1245.461	1471.391	0.746
1.001	802.916	0.999	14.701
9/21/2016 2:00:00 AM	532800.000	55.186	16.960
127.423	1243.934	1469.619	0.745
0.999	803.901	0.999	14.699
9/21/2016 2:15:00 AM	533700.000	55.193	16.963
127.438	1242.845	1468.228	0.744
0.998	804.606	0.999	14.701
9/21/2016 2:30:00 AM	534600.000	55.196	16.954
127.445	1240.524	1465.790	0.743
0.997	806.111	0.999	14.705
9/21/2016 2:45:00 AM	535500.000	55.208	16.957
127.473	1247.202	1473.585	0.747
1.002	801.795	0.999	14.702
9/21/2016 3:00:00 AM	536400.000	55.221	16.958
127.503	1247.893	1474.360	0.747
1.003	801.351	0.999	14.696
9/21/2016 3:15:00 AM	537300.000	55.228	16.959
127.520	1246.429	1472.596	0.746
1.001	802.292	0.999	14.701
9/21/2016 3:30:00 AM	538200.000	55.235	16.953
127.535	1249.191	1476.060	0.748
1.004	800.518	0.999	14.701
9/21/2016 3:45:00 AM	539100.000	55.245	16.959
127.560	1251.160	1478.187	0.749
1.005	799.258	0.999	14.697
9/21/2016 4:00:00 AM	540000.000	55.259	16.959
127.592	1251.099	1478.122	0.749
1.005	799.297	0.999	14.697
9/21/2016 4:15:00 AM	540900.000	55.260	16.955
127.593	1248.929	1475.683	0.748
1.003	800.686	0.999	14.702
9/21/2016 4:30:00 AM	541800.000	55.270	16.958
127.616	1247.995	1474.489	0.747

1.003	801.285	0.999	14.701
9/21/2016 4:45:00 AM	542700.000	55.278	16.959
127.634	1251.448	1478.510	0.749
1.005	799.075	0.999	14.694
9/21/2016 5:00:00 AM	543600.000	55.299	16.959
127.683	1248.351	1474.861	0.747
1.003	801.057	0.999	14.704
9/21/2016 5:15:00 AM	544500.000	55.289	16.955
127.662	1246.474	1472.765	0.746
1.001	802.263	0.999	14.701
9/21/2016 5:30:00 AM	545400.000	55.297	16.958
127.678	1246.016	1472.152	0.746
1.001	802.558	0.999	14.700
9/21/2016 5:45:00 AM	546300.000	55.301	16.955
127.688	1246.600	1472.925	0.746
1.002	802.182	0.999	14.704
9/21/2016 6:00:00 AM	547200.000	55.304	16.953
127.696	1248.522	1475.264	0.748
1.003	800.947	0.999	14.706
9/21/2016 6:15:00 AM	548100.000	55.315	16.958
127.721	1248.578	1475.181	0.748
1.003	800.911	0.999	14.701
9/21/2016 6:30:00 AM	549000.000	55.310	16.956
127.709	1250.467	1477.477	0.749
1.005	799.702	0.999	14.704
9/21/2016 6:45:00 AM	549900.000	55.315	16.960
127.721	1249.334	1475.996	0.748
1.004	800.426	0.999	14.705
9/21/2016 7:00:00 AM	550800.000	55.310	16.958
127.709	1245.082	1471.051	0.745
1.000	803.160	0.999	14.708
9/21/2016 7:15:00 AM	551700.000	55.309	16.959
127.707	1248.781	1475.369	0.748
1.003	800.781	0.999	14.712
9/21/2016 7:30:00 AM	552600.000	55.297	16.959
127.680	1248.288	1474.783	0.747
1.003	801.097	0.999	14.717
9/21/2016 7:45:00 AM	553500.000	55.300	16.956
127.687	1248.014	1474.559	0.747
1.003	801.273	0.999	14.715
9/21/2016 8:00:00 AM	554400.000	55.297	16.956
127.679	1244.162	1470.016	0.745
1.000	803.754	0.999	14.716
9/21/2016 8:15:00 AM	555300.000	55.296	16.962
127.678	1245.414	1471.303	0.745
1.000	802.946	0.999	14.712
9/21/2016 8:30:00 AM	556200.000	55.289	16.960
127.661	1248.182	1474.631	0.747
1.003	801.165	0.999	14.712
9/21/2016 8:45:00 AM	557100.000	55.276	16.956
127.632	1246.247	1472.483	0.746
1.001	802.409	0.999	14.719
9/21/2016 9:00:00 AM	558000.000	55.280	16.961
127.639	1246.482	1472.597	0.746
1.001	802.258	0.999	14.722
9/21/2016 9:15:00 AM	558900.000	55.266	16.959
127.607	1246.605	1472.810	0.746

1.002	802.178	0.999	14.716
9/21/2016 9:30:00 AM	559800.000	55.250	16.961
127.572	1246.321	1472.410	0.746
1.001	802.362	0.999	14.723
9/21/2016 9:45:00 AM	560700.000	55.239	16.958
127.545	1247.341	1473.711	0.747
1.002	801.706	0.999	14.726
9/21/2016 10:00:00 AM	561600.000	55.224	16.958
127.510	1248.624	1475.233	0.748
1.003	800.881	0.999	14.729
9/21/2016 10:15:00 AM	562500.000	55.215	16.957
127.491	1248.024	1474.562	0.747
1.003	801.267	0.999	14.736
9/21/2016 10:30:00 AM	563400.000	55.209	16.959
127.475	1247.178	1473.483	0.747
1.002	801.810	0.999	14.735
9/21/2016 10:45:00 AM	564300.000	55.205	16.960
127.466	1245.702	1471.710	0.746
1.001	802.760	0.999	14.730
9/21/2016 11:00:00 AM	565200.000	55.206	16.958
127.468	1247.953	1474.440	0.747
1.003	801.312	0.999	14.724
9/21/2016 11:15:00 AM	566100.000	55.193	16.959
127.439	1247.248	1473.575	0.747
1.002	801.765	0.999	14.731
9/21/2016 11:30:00 AM	567000.000	55.191	16.957
127.434	1245.705	1471.796	0.746
1.001	802.758	0.999	14.727
9/21/2016 11:45:00 AM	567900.000	55.190	16.957
127.431	1247.333	1473.737	0.747
1.002	801.710	0.999	14.729
9/21/2016 12:00:00 PM	568800.000	55.180	16.959
127.409	1245.522	1471.515	0.746
1.001	802.876	0.999	14.731
9/21/2016 12:15:00 PM	569700.000	55.177	16.961
127.401	1244.290	1470.010	0.745
1.000	803.671	0.999	14.730
9/21/2016 12:30:00 PM	570600.000	55.175	16.956
127.397	1247.059	1473.436	0.747
1.002	801.887	0.999	14.726
9/21/2016 12:45:00 PM	571500.000	55.172	16.961
127.391	1246.109	1472.165	0.746
1.001	802.498	0.999	14.724
9/21/2016 1:00:00 PM	572400.000	55.162	16.959
127.367	1246.414	1472.590	0.746
1.001	802.301	0.999	14.726
9/21/2016 1:15:00 PM	573300.000	55.157	16.962
127.355	1244.553	1470.286	0.745
1.000	803.502	0.999	14.724
9/21/2016 1:30:00 PM	574200.000	55.174	16.960
127.394	1244.901	1470.756	0.745
1.000	803.276	0.999	14.723
9/21/2016 1:45:00 PM	575100.000	55.151	16.964
127.342	1244.511	1470.155	0.745
1.000	803.529	0.999	14.721
9/21/2016 2:00:00 PM	576000.000	55.148	16.958
127.335	1244.815	1470.712	0.745

1.000	803.332	0.999	14.719
9/21/2016 2:15:00 PM	576900.000	55.139	16.957
127.315	1247.357	1473.759	0.747
1.002	801.695	0.999	14.718
9/21/2016 2:30:00 PM	577800.000	55.127	16.963
127.286	1247.760	1474.042	0.747
1.002	801.436	0.999	14.725
9/21/2016 2:45:00 PM	578700.000	55.131	16.960
127.296	1246.075	1472.155	0.746
1.001	802.520	0.999	14.713
9/21/2016 3:00:00 PM	579600.000	55.118	16.960
127.266	1246.129	1472.203	0.746
1.001	802.485	0.999	14.722
9/21/2016 3:15:00 PM	580500.000	55.115	16.961
127.258	1244.272	1469.983	0.745
1.000	803.683	0.999	14.717
9/21/2016 3:30:00 PM	581400.000	55.107	16.958
127.240	1246.165	1472.324	0.746
1.001	802.462	0.999	14.718
9/21/2016 3:45:00 PM	582300.000	55.110	16.962
127.248	1244.248	1469.926	0.745
1.000	803.698	0.999	14.709
9/21/2016 4:00:00 PM	583200.000	55.098	16.959
127.219	1246.106	1472.220	0.746
1.001	802.500	0.999	14.714
9/21/2016 4:15:00 PM	584100.000	55.100	16.958
127.225	1244.601	1470.456	0.745
1.000	803.470	0.999	14.712
9/21/2016 4:30:00 PM	585000.000	55.096	16.958
127.215	1246.854	1473.129	0.746
1.002	802.019	0.999	14.713
9/21/2016 4:45:00 PM	585900.000	55.085	16.961
127.189	1243.694	1469.300	0.744
0.999	804.056	0.999	14.715
9/21/2016 5:00:00 PM	586800.000	55.095	16.960
127.213	1248.804	1475.367	0.748
1.003	800.766	0.999	14.705
9/21/2016 5:15:00 PM	587700.000	55.095	16.959
127.212	1243.690	1469.360	0.744
0.999	804.059	0.999	14.702
9/21/2016 5:30:00 PM	588600.000	55.094	16.961
127.211	1244.832	1470.640	0.745
1.000	803.321	0.999	14.700
9/21/2016 5:45:00 PM	589500.000	55.091	16.959
127.204	1245.480	1471.480	0.746
1.001	802.903	0.999	14.701
9/21/2016 6:00:00 PM	590400.000	55.092	16.959
127.206	1243.203	1468.784	0.744
0.999	804.374	0.999	14.700
9/21/2016 6:15:00 PM	591300.000	55.095	16.959
127.212	1243.998	1469.712	0.745
0.999	803.860	0.999	14.700
9/21/2016 6:30:00 PM	592200.000	55.088	16.960
127.196	1244.705	1470.521	0.745
1.000	803.403	0.999	14.704
9/21/2016 6:45:00 PM	593100.000	55.091	16.961
127.204	1242.421	1467.784	0.744

0.998	804.880	0.999	14.704
9/21/2016 7:00:00 PM	594000.000	55.091	16.960
127.204	1246.333	1472.432	0.746
1.001	802.354	0.999	14.705
9/21/2016 7:15:00 PM	594900.000	55.107	16.962
127.239	1247.693	1473.999	0.747
1.002	801.479	0.999	14.704
9/21/2016 7:30:00 PM	595800.000	55.092	16.959
127.206	1245.413	1471.407	0.746
1.001	802.947	0.999	14.705
9/21/2016 7:45:00 PM	596700.000	55.099	16.957
127.221	1245.617	1471.714	0.746
1.001	802.815	0.999	14.702
9/21/2016 8:00:00 PM	597600.000	55.095	16.957
127.212	1246.036	1472.207	0.746
1.001	802.545	0.999	14.708
9/21/2016 8:15:00 PM	598500.000	55.096	16.956
127.214	1248.932	1475.664	0.748
1.003	800.684	0.999	14.710
9/21/2016 8:30:00 PM	599400.000	55.112	16.961
127.251	1247.755	1474.107	0.747
1.002	801.439	0.999	14.714
9/21/2016 8:45:00 PM	600300.000	55.103	16.959
127.232	1244.834	1470.726	0.745
1.000	803.320	0.999	14.714
9/21/2016 9:00:00 PM	601200.000	55.105	16.955
127.237	1246.327	1472.597	0.746
1.001	802.358	0.999	14.720
9/21/2016 9:15:00 PM	602100.000	55.110	16.958
127.247	1250.566	1477.522	0.749
1.005	799.638	0.999	14.722
9/21/2016 9:30:00 PM	603000.000	55.113	16.961
127.254	1249.725	1476.434	0.748
1.004	800.176	0.999	14.727
9/21/2016 9:45:00 PM	603900.000	55.129	16.959
127.291	1245.351	1471.310	0.745
1.000	802.986	0.999	14.724
9/21/2016 10:00:00 PM	604800.000	55.131	16.956
127.295	1247.712	1474.204	0.747
1.002	801.467	0.999	14.730
9/21/2016 10:15:00 PM	605700.000	55.147	16.961
127.332	1248.731	1475.248	0.748
1.003	800.813	0.999	14.723
9/21/2016 10:30:00 PM	606600.000	55.145	16.955
127.329	1245.409	1471.516	0.746
1.001	802.949	0.999	14.732
9/21/2016 10:45:00 PM	607500.000	55.153	16.957
127.347	1248.019	1474.553	0.747
1.003	801.270	0.999	14.730
9/21/2016 11:00:00 PM	608400.000	55.158	16.957
127.359	1242.253	1467.719	0.744
0.998	804.989	0.999	14.733
9/21/2016 11:15:00 PM	609300.000	55.175	16.959
127.397	1240.378	1465.453	0.742
0.997	806.206	0.999	14.725
9/21/2016 11:30:00 PM	610200.000	55.180	16.961
127.410	1238.840	1463.578	0.741

0.995	807.206	0.999	14.727
9/21/2016 11:45:00 PM	611100.000	55.191	16.959
127.434	1238.385	1463.107	0.741
0.995	807.503	0.999	14.725
9/22/2016 12:00:00 AM	612000.000	55.187	16.956
127.426	1238.355	1463.144	0.741
0.995	807.523	0.999	14.732
9/22/2016 12:15:00 AM	612900.000	55.200	16.958
127.455	1238.080	1462.754	0.741
0.995	807.702	0.999	14.729
9/22/2016 12:30:00 AM	613800.000	55.206	16.958
127.468	1237.984	1462.664	0.741
0.995	807.765	0.999	14.730
9/22/2016 12:45:00 AM	614700.000	55.216	16.961
127.492	1238.484	1463.131	0.741
0.995	807.438	0.999	14.728
9/22/2016 1:00:00 AM	615600.000	55.226	16.958
127.516	1237.954	1462.618	0.741
0.995	807.784	0.999	14.725
9/22/2016 1:15:00 AM	616500.000	55.239	16.958
127.545	1238.428	1463.163	0.741
0.995	807.475	0.999	14.722
9/22/2016 1:30:00 AM	617400.000	55.237	16.956
127.540	1237.913	1462.636	0.741
0.995	807.811	0.999	14.729
9/22/2016 1:45:00 AM	618300.000	55.253	16.960
127.578	1238.063	1462.674	0.741
0.995	807.713	0.999	14.723
9/22/2016 2:00:00 AM	619200.000	55.249	16.962
127.568	1238.201	1462.762	0.741
0.995	807.623	0.999	14.732
9/22/2016 2:15:00 AM	620100.000	55.260	16.960
127.595	1238.122	1462.743	0.741
0.995	807.675	0.999	14.731
9/22/2016 2:30:00 AM	621000.000	55.269	16.958
127.614	1238.271	1462.998	0.741
0.995	807.578	0.999	14.727
9/22/2016 2:45:00 AM	621900.000	55.274	16.958
127.625	1238.016	1462.685	0.741
0.995	807.744	0.999	14.734
9/22/2016 3:00:00 AM	622800.000	55.272	16.961
127.620	1238.286	1462.922	0.741
0.995	807.568	0.999	14.739
9/22/2016 3:15:00 AM	623700.000	55.286	16.957
127.653	1238.097	1462.821	0.741
0.995	807.691	0.999	14.736
9/22/2016 3:30:00 AM	624600.000	55.297	16.962
127.680	1238.473	1463.094	0.741
0.995	807.446	0.999	14.729
9/22/2016 3:45:00 AM	625500.000	55.301	16.960
127.689	1238.347	1463.021	0.741
0.995	807.528	0.999	14.736
9/22/2016 4:00:00 AM	626400.000	55.307	16.961
127.702	1238.175	1462.792	0.741
0.995	807.640	0.999	14.734
9/22/2016 4:15:00 AM	627300.000	55.316	16.961
127.724	1238.223	1462.849	0.741

0.995	807.609	0.999	14.732
9/22/2016 4:30:00 AM	628200.000	55.337	16.961
127.772	1238.039	1462.629	0.741
0.995	807.729	0.999	14.732
9/22/2016 4:45:00 AM	629100.000	55.326	16.959
127.746	1238.378	1463.075	0.741
0.995	807.508	0.999	14.737
9/22/2016 5:00:00 AM	630000.000	55.334	16.962
127.764	1238.041	1462.593	0.741
0.995	807.728	0.999	14.738
9/22/2016 5:15:00 AM	630900.000	55.360	16.959
127.825	1238.160	1462.832	0.741
0.995	807.650	0.999	14.736
9/22/2016 5:30:00 AM	631800.000	55.348	16.962
127.797	1238.329	1462.928	0.741
0.995	807.540	0.999	14.739
9/22/2016 5:45:00 AM	632700.000	55.357	16.959
127.818	1238.070	1462.714	0.741
0.995	807.709	0.999	14.742
9/22/2016 6:00:00 AM	633600.000	55.366	16.963
127.838	1238.346	1462.901	0.741
0.995	807.529	0.999	14.739
9/22/2016 6:15:00 AM	634500.000	55.364	16.959
127.835	1237.859	1462.482	0.741
0.994	807.846	0.999	14.748
9/22/2016 6:30:00 AM	635400.000	55.366	16.959
127.839	1238.201	1462.871	0.741
0.995	807.623	0.999	14.751
9/22/2016 6:45:00 AM	636300.000	55.363	16.961
127.832	1238.056	1462.648	0.741
0.995	807.718	0.999	14.753
9/22/2016 7:00:00 AM	637200.000	55.371	16.958
127.850	1238.015	1462.684	0.741
0.995	807.745	0.999	14.749
9/22/2016 7:15:00 AM	638100.000	55.376	16.959
127.860	1243.766	1469.432	0.744
0.999	804.010	0.999	14.750
9/22/2016 7:30:00 AM	639000.000	55.376	16.959
127.861	1244.392	1470.174	0.745
1.000	803.605	0.999	14.750
9/22/2016 7:45:00 AM	639900.000	55.370	16.955
127.849	1251.001	1478.134	0.749
1.005	799.360	0.999	14.749
9/22/2016 8:00:00 AM	640800.000	55.357	16.957
127.817	1247.411	1473.820	0.747
1.002	801.660	0.999	14.757
9/22/2016 8:15:00 AM	641700.000	55.353	16.960
127.809	1246.462	1472.614	0.746
1.001	802.271	0.999	14.759
9/22/2016 8:30:00 AM	642600.000	55.347	16.960
127.795	1249.286	1475.948	0.748
1.004	800.457	0.999	14.760
9/22/2016 8:45:00 AM	643500.000	55.345	16.960
127.790	1248.228	1474.683	0.747
1.003	801.136	0.999	14.759
9/22/2016 9:00:00 AM	644400.000	55.333	16.957
127.762	1247.035	1473.370	0.747

1.002 801.902 0.999 14.766
9/22/2016 9:15:00 AM 645300.000 55.323 16.957
127.740 1246.498 1472.735 0.746
1.001 802.247 0.999 14.766
9/22/2016 9:30:00 AM 646200.000 55.322 16.961
127.736 1244.458 1470.209 0.745
1.000 803.562 0.999 14.766
9/22/2016 9:45:00 AM 647100.000 55.317 16.956
127.725 1248.922 1475.655 0.748
1.003 800.691 0.999 14.770
9/22/2016 10:00:00 AM 648000.000 55.316 16.957
127.722 1247.305 1473.706 0.747
1.002 801.729 0.999 14.767
9/22/2016 10:15:00 AM 44100.000 55.299 16.959
127.683 1244.228 1469.980 0.745
1.000 803.711 0.999 14.775
9/22/2016 10:30:00 AM 45000.000 55.299 16.957
127.683 1246.908 1473.211 0.746
1.002 801.984 0.999 14.774
9/22/2016 10:45:00 AM 45900.000 55.291 16.955
127.666 1245.837 1472.041 0.746
1.001 802.674 0.999 14.777
9/22/2016 11:00:00 AM 46800.000 55.286 16.955
127.653 1248.527 1475.191 0.748
1.003 800.944 0.999 14.773
9/22/2016 11:15:00 AM 47700.000 55.270 16.957
127.616 1246.270 1472.487 0.746
1.001 802.394 0.999 14.778
9/22/2016 11:30:00 AM 48600.000 55.273 16.955
127.624 1245.500 1471.644 0.746
1.001 802.890 0.999 14.778
9/22/2016 11:45:00 AM 49500.000 55.249 16.957
127.567 1246.327 1472.539 0.746
1.001 802.357 0.999 14.771
9/22/2016 12:00:00 PM 50400.000 55.229 16.960
127.523 1242.702 1468.172 0.744
0.998 804.698 0.999 14.772
9/22/2016 12:15:00 PM 51300.000 55.219 16.958
127.499 1243.656 1469.339 0.744
0.999 804.081 0.999 14.770
9/22/2016 12:30:00 PM 52200.000 55.209 16.959
127.475 1245.290 1471.256 0.745
1.000 803.026 0.999 14.764
9/22/2016 12:45:00 PM 53100.000 55.188 16.959
127.427 1243.390 1468.991 0.744
0.999 804.253 0.999 14.771
9/22/2016 1:00:00 PM 54000.000 55.179 16.961
127.407 1243.107 1468.589 0.744
0.999 804.436 0.999 14.768
9/22/2016 1:15:00 PM 54900.000 55.170 16.959
127.385 1242.611 1468.082 0.744
0.998 804.757 0.999 14.764
9/22/2016 1:30:00 PM 55800.000 55.149 16.955
127.338 1245.923 1472.138 0.746
1.001 802.618 0.999 14.765
9/22/2016 1:45:00 PM 56700.000 55.135 16.959
127.304 1243.730 1469.422 0.744

0.999 804.033 0.999 14.767
9/22/2016 2:00:00 PM 57600.000 55.123 16.957
127.278 1244.272 1470.096 0.745
1.000 803.683 0.999 14.765
9/22/2016 2:15:00 PM 58500.000 55.109 16.957
127.245 1242.995 1468.602 0.744
0.999 804.509 0.999 14.762
9/22/2016 2:30:00 PM 59400.000 55.098 16.953
127.219 1246.423 1472.778 0.746
1.001 802.296 0.999 14.765
9/22/2016 2:45:00 PM 60300.000 55.101 16.957
127.227 1242.843 1468.428 0.744
0.999 804.607 0.999 14.770
9/22/2016 3:00:00 PM 61200.000 55.092 16.955
127.206 1245.773 1471.957 0.746
1.001 802.714 0.999 14.755
9/22/2016 3:15:00 PM 62100.000 55.077 16.960
127.171 1242.244 1467.616 0.744
0.998 804.995 0.999 14.762
9/22/2016 3:30:00 PM 63000.000 55.084 16.957
127.188 1244.099 1469.910 0.745
1.000 803.795 0.999 14.746
9/22/2016 3:45:00 PM 63900.000 55.069 16.959
127.153 1244.768 1470.642 0.745
1.000 803.363 0.999 14.753
9/22/2016 4:00:00 PM 64800.000 55.061 16.961
127.134 1244.653 1470.418 0.745
1.000 803.437 0.999 14.748
9/22/2016 4:15:00 PM 65700.000 55.049 16.960
127.107 1241.505 1466.737 0.743
0.997 805.474 0.999 14.745
9/22/2016 4:30:00 PM 66600.000 55.037 16.963
127.080 1241.000 1466.062 0.743
0.997 805.802 0.999 14.749
9/22/2016 4:45:00 PM 67500.000 55.032 16.957
127.068 1242.869 1468.451 0.744
0.999 804.590 0.999 14.749
9/22/2016 5:00:00 PM 68400.000 55.025 16.957
127.052 1242.931 1468.518 0.744
0.999 804.550 0.999 14.743
9/22/2016 5:15:00 PM 69300.000 55.023 16.958
127.046 1240.981 1466.182 0.743
0.997 805.814 0.999 14.746
9/22/2016 5:30:00 PM 70200.000 55.012 16.958
127.020 1245.658 1471.714 0.746
1.001 802.789 0.999 14.751
9/22/2016 5:45:00 PM 71100.000 55.013 16.956
127.024 1243.563 1469.297 0.744
0.999 804.141 0.999 14.746
9/22/2016 6:00:00 PM 72000.000 55.014 16.959
127.027 1243.705 1469.374 0.744
0.999 804.049 0.999 14.745
9/22/2016 6:15:00 PM 72900.000 55.006 16.961
127.007 1245.295 1471.197 0.745
1.000 803.023 0.999 14.750
9/22/2016 6:30:00 PM 73800.000 55.005 16.959
127.006 1243.272 1468.851 0.744

0.999	804.329	0.999	14.754
9/22/2016 6:45:00 PM	74700.000	55.010	16.962
127.015	1245.042	1470.873	0.745
1.000	803.185	0.999	14.754
9/22/2016 7:00:00 PM	75600.000	55.012	16.960
127.021	1242.627	1468.055	0.744
0.998	804.747	0.999	14.754
9/22/2016 7:15:00 PM	76500.000	55.014	16.960
127.025	1243.844	1469.500	0.745
0.999	803.959	0.999	14.749
9/22/2016 7:30:00 PM	77400.000	55.020	16.959
127.040	1244.224	1469.999	0.745
1.000	803.714	0.999	14.744
9/22/2016 7:45:00 PM	78300.000	55.007	16.965
127.010	1246.787	1472.833	0.746
1.002	802.061	0.999	14.754
9/22/2016 8:00:00 PM	79200.000	55.008	16.958
127.012	1244.672	1470.558	0.745
1.000	803.424	0.999	14.758
9/22/2016 8:15:00 PM	80100.000	55.011	16.958
127.019	1246.435	1472.640	0.746
1.001	802.288	0.999	14.758
9/22/2016 8:30:00 PM	81000.000	55.018	16.959
127.035	1245.287	1471.258	0.745
1.000	803.028	0.999	14.761
9/22/2016 8:45:00 PM	81900.000	55.013	16.952
127.022	1247.951	1474.638	0.747
1.003	801.314	0.999	14.763
9/22/2016 9:00:00 PM	82800.000	55.014	16.959
127.025	1246.045	1472.148	0.746
1.001	802.539	0.999	14.769
9/22/2016 9:15:00 PM	83700.000	55.016	16.959
127.029	1249.172	1475.851	0.748
1.004	800.530	0.999	14.770
9/22/2016 9:30:00 PM	84600.000	55.023	16.958
127.045	1245.778	1471.844	0.746
1.001	802.711	0.999	14.764
9/22/2016 9:45:00 PM	85500.000	55.038	16.960
127.080	1246.879	1473.080	0.746
1.002	802.003	0.999	14.760
9/22/2016 10:00:00 PM	86400.000	55.038	16.961
127.082	1245.401	1471.326	0.745
1.001	802.954	0.999	14.770
9/22/2016 10:15:00 PM	87300.000	55.052	16.956
127.113	1245.925	1472.093	0.746
1.001	802.617	0.999	14.765
9/22/2016 10:30:00 PM	88200.000	55.055	16.956
127.121	1246.422	1472.671	0.746
1.001	802.297	0.999	14.771
9/22/2016 10:45:00 PM	89100.000	55.063	16.953
127.139	1249.979	1476.980	0.748
1.004	800.013	0.999	14.769
9/22/2016 11:00:00 PM	90000.000	55.074	16.958
127.164	1246.322	1472.495	0.746
1.001	802.361	0.999	14.770
9/22/2016 11:15:00 PM	90900.000	55.097	16.957
127.216	1245.062	1471.047	0.745

1.000	803.173	0.999	14.764
9/22/2016 11:30:00 PM	91800.000	55.107	16.957
127.240	1245.286	1471.300	0.745
1.000	803.028	0.999	14.769
9/22/2016 11:45:00 PM	92700.000	55.120	16.954
127.270	1246.991	1473.440	0.747
1.002	801.931	0.999	14.765
9/23/2016 12:00:00 AM	93600.000	55.125	16.953
127.283	1248.459	1475.177	0.748
1.003	800.988	0.999	14.770
9/23/2016 12:15:00 AM	94500.000	55.139	16.956
127.313	1245.278	1471.334	0.746
1.001	803.034	0.999	14.764
9/23/2016 12:30:00 AM	95400.000	55.145	16.959
127.328	1250.146	1477.001	0.749
1.004	799.907	0.999	14.774
9/23/2016 12:45:00 AM	96300.000	55.155	16.954
127.351	1242.633	1468.265	0.744
0.998	804.743	0.999	14.772
9/23/2016 1:00:00 AM	97200.000	55.173	16.958
127.392	1245.388	1471.397	0.746
1.001	802.963	0.999	14.767
9/23/2016 1:15:00 AM	98100.000	55.177	16.954
127.402	1248.871	1475.632	0.748
1.003	800.723	0.999	14.772
9/23/2016 1:30:00 AM	99000.000	55.205	16.957
127.468	1243.675	1469.412	0.744
0.999	804.069	0.999	14.770
9/23/2016 1:45:00 AM	99900.000	55.201	16.954
127.458	1243.975	1469.856	0.745
1.000	803.875	0.999	14.771
9/23/2016 2:00:00 AM	100800.000	55.213	16.957
127.485	1242.171	1467.620	0.744
0.998	805.042	0.999	14.771
9/23/2016 2:15:00 AM	101700.000	55.219	16.958
127.499	1239.785	1464.764	0.742
0.996	806.591	0.999	14.772
9/23/2016 2:30:00 AM	102600.000	55.227	16.958
127.517	1238.890	1463.720	0.741
0.995	807.174	0.999	14.774
9/23/2016 2:45:00 AM	103500.000	55.246	16.958
127.562	1238.524	1463.285	0.741
0.995	807.413	0.999	14.771
9/23/2016 3:00:00 AM	104400.000	55.253	16.959
127.577	1238.271	1462.957	0.741
0.995	807.578	0.999	14.771
9/23/2016 3:15:00 AM	105300.000	55.263	16.956
127.600	1237.923	1462.653	0.741
0.995	807.804	0.999	14.773
9/23/2016 3:30:00 AM	106200.000	55.270	16.959
127.617	1238.203	1462.879	0.741
0.995	807.622	0.999	14.772
9/23/2016 3:45:00 AM	107100.000	55.282	16.955
127.643	1238.227	1463.021	0.741
0.995	807.606	0.999	14.773
9/23/2016 4:00:00 AM	108000.000	55.292	16.957
127.667	1238.115	1462.826	0.741

0.995 807.679 0.999 14.772
9/23/2016 4:15:00 AM 108900.000 55.298 16.960
127.682 1239.355 1464.212 0.742
0.996 806.871 0.999 14.775
9/23/2016 4:30:00 AM 109800.000 55.306 16.955
127.699 1238.677 1463.561 0.741
0.995 807.313 0.999 14.774
9/23/2016 4:45:00 AM 110700.000 55.316 16.960
127.722 1238.040 1462.661 0.741
0.995 807.729 0.999 14.775
9/23/2016 5:00:00 AM 111600.000 55.334 16.957
127.764 1238.753 1463.581 0.741
0.995 807.264 0.999 14.769
9/23/2016 5:15:00 AM 112500.000 55.335 16.956
127.767 1238.297 1463.099 0.741
0.995 807.560 0.999 14.772
9/23/2016 5:30:00 AM 113400.000 55.337 16.962
127.772 1239.765 1464.626 0.742
0.996 806.605 0.999 14.779
9/23/2016 5:45:00 AM 114300.000 55.344 16.959
127.788 1238.549 1463.278 0.741
0.995 807.396 0.999 14.781
9/23/2016 6:00:00 AM 115200.000 55.362 16.957
127.829 1238.346 1463.113 0.741
0.995 807.529 0.999 14.774
9/23/2016 6:15:00 AM 116100.000 55.362 16.960
127.829 1238.496 1463.195 0.741
0.995 807.431 0.999 14.779
9/23/2016 6:30:00 AM 117000.000 55.369 16.957
127.846 1238.446 1463.230 0.741
0.995 807.464 0.999 14.781
9/23/2016 6:45:00 AM 117900.000 55.373 16.960
127.854 1238.611 1463.338 0.741
0.995 807.356 0.999 14.779
9/23/2016 7:00:00 AM 118800.000 55.371 16.959
127.851 1238.971 1463.782 0.742
0.995 807.121 0.999 14.785
9/23/2016 7:15:00 AM 119700.000 55.371 16.957
127.850 1239.470 1464.449 0.742
0.996 806.796 0.999 14.789
9/23/2016 7:30:00 AM 120600.000 55.363 16.952
127.832 1245.076 1471.242 0.745
1.000 803.164 0.999 14.792
9/23/2016 7:45:00 AM 121500.000 55.356 16.956
127.814 1247.422 1473.860 0.747
1.002 801.653 0.999 14.797
9/23/2016 8:00:00 AM 122400.000 55.354 16.953
127.812 1249.943 1476.960 0.748
1.004 800.037 0.999 14.794
9/23/2016 8:15:00 AM 123300.000 55.346 16.955
127.792 1249.238 1476.034 0.748
1.004 800.488 0.999 14.790
9/23/2016 8:30:00 AM 124200.000 55.333 16.958
127.763 1247.835 1474.301 0.747
1.003 801.388 0.999 14.804
9/23/2016 8:45:00 AM 125100.000 55.305 16.957
127.697 1246.679 1472.955 0.746

1.002	802.131	0.999	14.802
9/23/2016 9:00:00 AM	126000.000	55.284	16.956
127.650	1248.445	1475.083	0.747
1.003	800.996	0.999	14.803
9/23/2016 9:15:00 AM	126900.000	55.271	16.958
127.619	1244.093	1469.879	0.745
1.000	803.799	0.999	14.803
9/23/2016 9:30:00 AM	127800.000	55.261	16.953
127.596	1246.150	1472.453	0.746
1.001	802.471	0.999	14.798
9/23/2016 9:45:00 AM	128700.000	55.243	16.955
127.554	1246.071	1472.292	0.746
1.001	802.523	0.999	14.805
9/23/2016 10:00:00 AM	129600.000	55.230	16.954
127.525	1247.813	1474.396	0.747
1.003	801.402	0.999	14.807
9/23/2016 10:15:00 AM	130500.000	55.218	16.955
127.497	1244.826	1470.842	0.745
1.000	803.325	0.999	14.805
9/23/2016 10:30:00 AM	131400.000	55.208	16.957
127.472	1246.740	1473.041	0.746
1.002	802.092	0.999	14.806
9/23/2016 10:45:00 AM	132300.000	55.203	16.953
127.463	1250.696	1477.839	0.749
1.005	799.555	0.999	14.805
9/23/2016 11:00:00 AM	133200.000	55.197	16.955
127.448	1248.456	1475.125	0.748
1.003	800.989	0.999	14.804
9/23/2016 11:15:00 AM	134100.000	55.184	16.955
127.417	1247.843	1474.397	0.747
1.003	801.383	0.999	14.808
9/23/2016 11:30:00 AM	135000.000	55.176	16.955
127.399	1246.493	1472.817	0.746
1.002	802.251	0.999	14.813
9/23/2016 11:45:00 AM	135900.000	55.174	16.954
127.395	1247.143	1473.588	0.747
1.002	801.833	0.999	14.801
9/23/2016 12:00:00 PM	136800.000	55.153	16.956
127.346	1247.421	1473.852	0.747
1.002	801.654	0.999	14.804
9/23/2016 12:15:00 PM	137700.000	55.139	16.957
127.314	1243.990	1469.781	0.745
0.999	803.865	0.999	14.804
9/23/2016 12:30:00 PM	138600.000	55.125	16.954
127.283	1246.176	1472.451	0.746
1.001	802.455	0.999	14.803
9/23/2016 12:45:00 PM	139500.000	55.113	16.956
127.253	1246.187	1472.406	0.746
1.001	802.448	0.999	14.803
9/23/2016 1:00:00 PM	140400.000	55.095	16.957
127.213	1246.160	1472.347	0.746
1.001	802.465	0.999	14.803
9/23/2016 1:15:00 PM	141300.000	55.091	16.957
127.204	1242.716	1468.276	0.744
0.998	804.689	0.999	14.799
9/23/2016 1:30:00 PM	142200.000	55.076	16.956
127.170	1245.642	1471.774	0.746

1.001	802.799	0.999	14.798
9/23/2016 1:45:00 PM	143100.000	55.054	16.958
127.119	1244.102	1469.892	0.745
1.000	803.793	0.999	14.805
9/23/2016 2:00:00 PM	144000.000	55.046	16.954
127.100	1248.118	1474.757	0.747
1.003	801.206	0.999	14.800
9/23/2016 2:15:00 PM	144900.000	55.042	16.956
127.091	1243.613	1469.379	0.744
0.999	804.109	0.999	14.788
9/23/2016 2:30:00 PM	145800.000	55.031	16.955
127.064	1244.952	1470.988	0.745
1.000	803.244	0.999	14.788
9/23/2016 2:45:00 PM	146700.000	55.023	16.958
127.046	1243.591	1469.275	0.744
0.999	804.123	0.999	14.796
9/23/2016 3:00:00 PM	147600.000	55.007	16.958
127.010	1245.425	1471.453	0.746
1.001	802.939	0.999	14.788
9/23/2016 3:15:00 PM	148500.000	54.993	16.959
126.976	1244.259	1470.026	0.745
1.000	803.691	0.999	14.789
9/23/2016 3:30:00 PM	149400.000	54.983	16.956
126.954	1245.107	1471.126	0.745
1.000	803.144	0.999	14.791
9/23/2016 3:45:00 PM	150300.000	54.977	16.957
126.941	1244.241	1470.075	0.745
1.000	803.703	0.999	14.783
9/23/2016 4:00:00 PM	151200.000	54.968	16.958
126.920	1242.103	1467.502	0.743
0.998	805.086	0.999	14.781
9/23/2016 4:15:00 PM	152100.000	54.956	16.955
126.893	1243.127	1468.826	0.744
0.999	804.423	0.999	14.788
9/23/2016 4:30:00 PM	153000.000	54.952	16.955
126.883	1243.644	1469.435	0.744
0.999	804.089	0.999	14.788
9/23/2016 4:45:00 PM	153900.000	54.952	16.959
126.882	1241.985	1467.339	0.743
0.998	805.163	0.999	14.783
9/23/2016 5:00:00 PM	154800.000	54.949	16.958
126.875	1244.362	1470.188	0.745
1.000	803.625	0.999	14.780
9/23/2016 5:15:00 PM	155700.000	54.946	16.962
126.869	1242.193	1467.487	0.743
0.998	805.028	0.999	14.777
9/23/2016 5:30:00 PM	156600.000	54.938	16.958
126.851	1245.566	1471.599	0.746
1.001	802.848	0.999	14.780
9/23/2016 5:45:00 PM	157500.000	54.940	16.960
126.854	1243.033	1468.548	0.744
0.999	804.484	0.999	14.777
9/23/2016 6:00:00 PM	158400.000	54.927	16.957
126.824	1242.535	1468.053	0.744
0.998	804.806	0.999	14.784
9/23/2016 6:15:00 PM	159300.000	54.925	16.957
126.820	1242.578	1468.099	0.744

0.998	804.778	0.999	14.782
9/23/2016 6:30:00 PM	160200.000	54.922	16.959
126.814	1242.980	1468.513	0.744
0.999	804.518	0.999	14.780
9/23/2016 6:45:00 PM	161100.000	54.921	16.959
126.810	1241.844	1467.191	0.743
0.998	805.254	0.999	14.777
9/23/2016 7:00:00 PM	162000.000	54.912	16.958
126.789	1243.285	1468.901	0.744
0.999	804.321	0.999	14.779
9/23/2016 7:15:00 PM	162900.000	54.907	16.956
126.778	1244.685	1470.637	0.745
1.000	803.416	0.999	14.775
9/23/2016 7:30:00 PM	163800.000	54.902	16.962
126.768	1241.258	1466.379	0.743
0.997	805.634	0.999	14.777
9/23/2016 7:45:00 PM	164700.000	54.901	16.961
126.765	1241.901	1467.179	0.743
0.998	805.217	0.999	14.776
9/23/2016 8:00:00 PM	165600.000	54.911	16.959
126.788	1242.036	1467.414	0.743
0.998	805.129	0.999	14.778
9/23/2016 8:15:00 PM	166500.000	54.897	16.959
126.755	1242.412	1467.861	0.744
0.998	804.886	0.999	14.781
9/23/2016 8:30:00 PM	167400.000	54.897	16.958
126.756	1243.639	1469.331	0.744
0.999	804.092	0.999	14.784
9/23/2016 8:45:00 PM	168300.000	54.902	16.959
126.767	1246.551	1472.748	0.746
1.001	802.214	0.999	14.785
9/23/2016 9:00:00 PM	169200.000	54.902	16.956
126.767	1244.096	1469.926	0.745
1.000	803.797	0.999	14.793
9/23/2016 9:15:00 PM	170100.000	54.915	16.961
126.798	1241.432	1466.637	0.743
0.997	805.521	0.999	14.788
9/23/2016 9:30:00 PM	171000.000	54.920	16.958
126.810	1244.747	1470.646	0.745
1.000	803.376	0.999	14.793
9/23/2016 9:45:00 PM	171900.000	54.940	16.957
126.855	1244.723	1470.662	0.745
1.000	803.392	0.999	14.784
9/23/2016 10:00:00 PM	172800.000	54.938	16.958
126.851	1244.065	1469.847	0.745
0.999	803.816	0.999	14.793
9/23/2016 10:15:00 PM	173700.000	54.951	16.960
126.881	1242.066	1467.400	0.743
0.998	805.110	0.999	14.784
9/23/2016 10:30:00 PM	174600.000	54.958	16.953
126.897	1245.881	1472.147	0.746
1.001	802.645	0.999	14.788
9/23/2016 10:45:00 PM	175500.000	54.964	16.957
126.910	1245.808	1471.932	0.746
1.001	802.692	0.999	14.789
9/23/2016 11:00:00 PM	176400.000	54.969	16.958
126.923	1244.692	1470.569	0.745

1.000 803.412 0.999 14.785
9/23/2016 11:15:00 PM 177300.000 54.976 16.960
126.937 1243.065 1468.581 0.744
0.999 804.463 0.999 14.790
9/23/2016 11:30:00 PM 178200.000 54.981 16.960
126.950 1245.312 1471.246 0.745
1.000 803.012 0.999 14.795
9/23/2016 11:45:00 PM 179100.000 54.990 16.958
126.970 1245.072 1471.038 0.745
1.000 803.167 0.999 14.798
9/24/2016 12:00:00 AM 180000.000 54.999 16.953
126.991 1247.555 1474.133 0.747
1.002 801.568 0.999 14.793
9/24/2016 12:15:00 AM 180900.000 54.999 16.956
126.991 1245.982 1472.158 0.746
1.001 802.580 0.999 14.794
9/24/2016 12:30:00 AM 181800.000 55.007 16.956
127.009 1246.840 1473.166 0.746
1.002 802.027 0.999 14.788
9/24/2016 12:45:00 AM 182700.000 55.007 16.956
127.010 1245.554 1471.649 0.746
1.001 802.856 0.999 14.795
9/24/2016 1:00:00 AM 183600.000 55.023 16.956
127.047 1248.272 1474.876 0.747
1.003 801.107 0.999 14.789
9/24/2016 1:15:00 AM 184500.000 55.023 16.958
127.047 1244.640 1470.508 0.745
1.000 803.445 0.999 14.797
9/24/2016 1:30:00 AM 185400.000 55.035 16.956
127.075 1247.970 1474.521 0.747
1.003 801.302 0.999 14.792
9/24/2016 1:45:00 AM 186300.000 55.039 16.958
127.083 1247.050 1473.349 0.747
1.002 801.893 0.999 14.792
9/24/2016 2:00:00 AM 187200.000 55.041 16.958
127.088 1243.573 1469.253 0.744
0.999 804.135 0.999 14.798
9/24/2016 2:15:00 AM 188100.000 55.056 16.955
127.124 1245.419 1471.519 0.746
1.001 802.942 0.999 14.793
9/24/2016 2:30:00 AM 189000.000 55.058 16.956
127.126 1251.268 1478.406 0.749
1.005 799.189 0.999 14.796
9/24/2016 2:45:00 AM 189900.000 55.068 16.956
127.151 1249.213 1475.993 0.748
1.004 800.504 0.999 14.790
9/24/2016 3:00:00 AM 190800.000 55.080 16.957
127.178 1246.288 1472.508 0.746
1.001 802.382 0.999 14.787
9/24/2016 3:15:00 AM 191700.000 55.078 16.960
127.174 1243.829 1469.495 0.745
0.999 803.969 0.999 14.792
9/24/2016 3:30:00 AM 192600.000 55.092 16.956
127.206 1243.222 1468.917 0.744
0.999 804.362 0.999 14.787
9/24/2016 3:45:00 AM 193500.000 55.102 16.956
127.228 1243.829 1469.616 0.745

0.999	803.969	0.999	14.782
9/24/2016 4:00:00 AM	194400.000	55.101	16.956
127.227	1245.825	1471.987	0.746
1.001	802.681	0.999	14.785
9/24/2016 4:15:00 AM	195300.000	55.121	16.953
127.272	1245.430	1471.622	0.746
1.001	802.935	0.999	14.776
9/24/2016 4:30:00 AM	196200.000	55.132	16.953
127.297	1249.081	1475.922	0.748
1.004	800.588	0.999	14.772
9/24/2016 4:45:00 AM	197100.000	55.147	16.958
127.334	1246.313	1472.496	0.746
1.001	802.367	0.999	14.774
9/24/2016 5:00:00 AM	198000.000	55.138	16.956
127.312	1244.635	1470.584	0.745
1.000	803.448	0.999	14.777
9/24/2016 5:15:00 AM	198900.000	55.148	16.954
127.336	1242.316	1467.899	0.744
0.998	804.948	0.999	14.773
9/24/2016 5:30:00 AM	199800.000	55.151	16.953
127.341	1242.755	1468.456	0.744
0.999	804.664	0.999	14.776
9/24/2016 5:45:00 AM	200700.000	55.160	16.958
127.362	1248.059	1474.565	0.747
1.003	801.244	0.999	14.773
9/24/2016 6:00:00 AM	201600.000	55.161	16.957
127.366	1248.092	1474.619	0.747
1.003	801.223	0.999	14.779
9/24/2016 6:15:00 AM	202500.000	55.172	16.957
127.390	1248.593	1475.219	0.748
1.003	800.902	0.999	14.776
9/24/2016 6:30:00 AM	203400.000	55.172	16.954
127.391	1243.469	1469.275	0.744
0.999	804.202	0.999	14.782
9/24/2016 6:45:00 AM	204300.000	55.173	16.957
127.392	1250.864	1477.902	0.749
1.005	799.448	0.999	14.786
9/24/2016 7:00:00 AM	205200.000	55.190	16.953
127.433	1245.912	1472.168	0.746
1.001	802.625	0.999	14.787
9/24/2016 7:15:00 AM	206100.000	55.169	16.954
127.384	1245.977	1472.233	0.746
1.001	802.583	0.999	14.792
9/24/2016 7:30:00 AM	207000.000	55.169	16.956
127.385	1249.069	1475.802	0.748
1.004	800.596	0.999	14.783
9/24/2016 7:45:00 AM	207900.000	55.163	16.955
127.371	1244.282	1470.178	0.745
1.000	803.677	0.999	14.783
9/24/2016 8:00:00 AM	208800.000	55.147	16.954
127.334	1245.413	1471.564	0.746
1.001	802.947	0.999	14.785
9/24/2016 8:15:00 AM	209700.000	55.141	16.954
127.319	1247.237	1473.722	0.747
1.002	801.772	0.999	14.782
9/24/2016 8:30:00 AM	210600.000	55.122	16.958
127.275	1244.766	1470.662	0.745

1.000	803.364	0.999	14.788
9/24/2016 8:45:00 AM	211500.000	55.125	16.957
127.283	1246.489	1472.748	0.746
1.001	802.254	0.999	14.784
9/24/2016 9:00:00 AM	212400.000	55.117	16.958
127.264	1244.094	1469.877	0.745
1.000	803.798	0.999	14.779
9/24/2016 9:15:00 AM	213300.000	55.125	16.957
127.283	1247.753	1474.233	0.747
1.002	801.440	0.999	14.785
9/24/2016 9:30:00 AM	214200.000	55.096	16.956
127.216	1244.861	1470.833	0.745
1.000	803.303	0.999	14.790
9/24/2016 9:45:00 AM	215100.000	55.093	16.958
127.207	1245.165	1471.138	0.745
1.000	803.106	0.999	14.787
9/24/2016 10:00:00 AM	216000.000	55.086	16.955
127.193	1245.022	1471.050	0.745
1.000	803.199	0.999	14.782
9/24/2016 10:15:00 AM	216900.000	55.068	16.958
127.150	1243.182	1468.788	0.744
0.999	804.388	0.999	14.789
9/24/2016 10:30:00 AM	217800.000	55.065	16.961
127.144	1242.673	1468.103	0.744
0.998	804.717	0.999	14.783
9/24/2016 10:45:00 AM	218700.000	55.054	16.957
127.119	1244.028	1469.838	0.745
0.999	803.840	0.999	14.780
9/24/2016 11:00:00 AM	219600.000	55.043	16.954
127.093	1243.601	1469.420	0.744
0.999	804.116	0.999	14.781
9/24/2016 11:15:00 AM	220500.000	55.035	16.960
127.074	1244.366	1470.132	0.745
1.000	803.622	0.999	14.781
9/24/2016 11:30:00 AM	221400.000	55.020	16.959
127.039	1241.857	1467.194	0.743
0.998	805.245	0.999	14.778
9/24/2016 11:45:00 AM	222300.000	55.000	16.959
126.993	1245.083	1470.997	0.745
1.000	803.159	0.999	14.781
9/24/2016 12:00:00 PM	223200.000	55.001	16.956
126.997	1243.871	1469.672	0.745
0.999	803.942	0.999	14.769
9/24/2016 12:15:00 PM	224100.000	54.978	16.958
126.943	1242.863	1468.412	0.744
0.999	804.594	0.999	14.772
9/24/2016 12:30:00 PM	225000.000	54.963	16.957
126.907	1244.625	1470.532	0.745
1.000	803.455	0.999	14.770
9/24/2016 12:45:00 PM	225900.000	54.944	16.958
126.863	1241.412	1466.703	0.743
0.997	805.534	0.999	14.773
9/24/2016 1:00:00 PM	226800.000	54.934	16.956
126.841	1245.548	1471.645	0.746
1.001	802.859	0.999	14.774
9/24/2016 1:15:00 PM	227700.000	54.930	16.957
126.831	1243.487	1469.184	0.744

0.999 804.190 0.999 14.773
9/24/2016 1:30:00 PM 228600.000 54.926 16.957
126.823 1244.071 1469.862 0.745
1.000 803.813 0.999 14.774
9/24/2016 1:45:00 PM 229500.000 54.914 16.958
126.796 1242.853 1468.400 0.744
0.999 804.601 0.999 14.770
9/24/2016 2:00:00 PM 230400.000 54.897 16.959
126.755 1243.485 1469.126 0.744
0.999 804.192 0.999 14.777
9/24/2016 2:15:00 PM 231300.000 54.884 16.959
126.724 1241.221 1466.434 0.743
0.997 805.658 0.999 14.774
9/24/2016 2:30:00 PM 232200.000 54.876 16.955
126.706 1242.315 1467.863 0.744
0.998 804.949 0.999 14.770
9/24/2016 2:45:00 PM 233100.000 54.862 16.959
126.675 1241.365 1466.598 0.743
0.997 805.565 0.999 14.768
9/24/2016 3:00:00 PM 234000.000 54.855 16.957
126.659 1241.315 1466.626 0.743
0.997 805.597 0.999 14.762
9/24/2016 3:15:00 PM 234900.000 54.851 16.958
126.650 1242.940 1468.503 0.744
0.999 804.544 0.999 14.756
9/24/2016 3:30:00 PM 235800.000 54.842 16.955
126.628 1243.435 1469.204 0.744
0.999 804.224 0.999 14.760
9/24/2016 3:45:00 PM 236700.000 54.829 16.956
126.599 1243.904 1469.711 0.745
0.999 803.921 0.999 14.758
9/24/2016 4:00:00 PM 237600.000 54.827 16.954
126.595 1243.668 1469.507 0.745
0.999 804.073 0.999 14.753
9/24/2016 4:15:00 PM 238500.000 54.822 16.957
126.582 1243.394 1469.091 0.744
0.999 804.250 0.999 14.754
9/24/2016 4:30:00 PM 239400.000 54.799 16.957
126.529 1241.972 1467.379 0.743
0.998 805.171 0.999 14.757
9/24/2016 4:45:00 PM 240300.000 54.792 16.959
126.512 1243.218 1468.811 0.744
0.999 804.364 0.999 14.756
9/24/2016 5:00:00 PM 241200.000 54.788 16.957
126.503 1245.199 1471.218 0.745
1.000 803.084 0.999 14.750
9/24/2016 5:15:00 PM 242100.000 54.775 16.958
126.473 1244.780 1470.667 0.745
1.000 803.355 0.999 14.751
9/24/2016 5:30:00 PM 243000.000 54.767 16.958
126.455 1241.536 1466.849 0.743
0.997 805.454 0.999 14.748
9/24/2016 5:45:00 PM 243900.000 54.758 16.955
126.435 1245.487 1471.610 0.746
1.001 802.899 0.999 14.749
9/24/2016 6:00:00 PM 244800.000 54.757 16.955
126.431 1241.316 1466.697 0.743

0.997	805.596	0.999	14.748
9/24/2016 6:15:00 PM	245700.000	54.740	16.961
126.392	1242.741	1468.186	0.744
0.998	804.673	0.999	14.750
9/24/2016 6:30:00 PM	246600.000	54.741	16.961
126.395	1241.931	1467.206	0.743
0.998	805.198	0.999	14.745
9/24/2016 6:45:00 PM	247500.000	54.732	16.958
126.375	1241.748	1467.091	0.743
0.998	805.316	0.999	14.749
9/24/2016 7:00:00 PM	248400.000	54.726	16.959
126.360	1241.717	1467.017	0.743
0.998	805.337	0.999	14.751
9/24/2016 7:15:00 PM	249300.000	54.725	16.959
126.359	1241.789	1467.114	0.743
0.998	805.290	0.999	14.750
9/24/2016 7:30:00 PM	250200.000	54.724	16.960
126.356	1243.795	1469.457	0.745
0.999	803.991	0.999	14.749
9/24/2016 7:45:00 PM	251100.000	54.716	16.960
126.337	1242.165	1467.515	0.743
0.998	805.046	0.999	14.757
9/24/2016 8:00:00 PM	252000.000	54.727	16.957
126.362	1242.921	1468.506	0.744
0.999	804.557	0.999	14.752
9/24/2016 8:15:00 PM	252900.000	54.727	16.960
126.362	1242.470	1467.886	0.744
0.998	804.849	0.999	14.751
9/24/2016 8:30:00 PM	253800.000	54.727	16.956
126.363	1243.831	1469.613	0.745
0.999	803.968	0.999	14.751
9/24/2016 8:45:00 PM	254700.000	54.726	16.959
126.360	1241.560	1466.838	0.743
0.997	805.438	0.999	14.756
9/24/2016 9:00:00 PM	255600.000	54.734	16.956
126.378	1243.401	1469.109	0.744
0.999	804.246	0.999	14.749
9/24/2016 9:15:00 PM	256500.000	54.730	16.958
126.370	1244.186	1469.977	0.745
1.000	803.739	0.999	14.756
9/24/2016 9:30:00 PM	257400.000	54.734	16.958
126.380	1241.849	1467.201	0.743
0.998	805.251	0.999	14.753
9/24/2016 9:45:00 PM	258300.000	54.731	16.957
126.371	1244.666	1470.571	0.745
1.000	803.428	0.999	14.759
9/24/2016 10:00:00 PM	259200.000	54.738	16.957
126.388	1242.952	1468.552	0.744
0.999	804.536	0.999	14.751
9/24/2016 10:15:00 PM	260100.000	54.736	16.957
126.385	1244.353	1470.209	0.745
1.000	803.631	0.999	14.755
9/24/2016 10:30:00 PM	261000.000	54.747	16.955
126.409	1243.687	1469.478	0.745
0.999	804.061	0.999	14.751
9/24/2016 10:45:00 PM	261900.000	54.752	16.957
126.421	1247.470	1473.878	0.747

1.002	801.622	0.999	14.747
9/24/2016 11:00:00 PM	262800.000	54.751	16.962
126.418	1244.059	1469.691	0.745
0.999	803.820	0.999	14.754
9/24/2016 11:15:00 PM	263700.000	54.753	16.956
126.422	1241.950	1467.391	0.743
0.998	805.185	0.999	14.756
9/24/2016 11:30:00 PM	264600.000	54.777	16.959
126.478	1246.551	1472.726	0.746
1.001	802.213	0.999	14.754
9/24/2016 11:45:00 PM	265500.000	54.769	16.961
126.461	1243.523	1469.101	0.744
0.999	804.167	0.999	14.752
9/25/2016 12:00:00 AM	266400.000	54.772	16.956
126.467	1242.890	1468.510	0.744
0.999	804.577	0.999	14.752
9/25/2016 12:15:00 AM	267300.000	54.777	16.960
126.478	1245.398	1471.334	0.746
1.001	802.956	0.999	14.756
9/25/2016 12:30:00 AM	268200.000	54.781	16.956
126.487	1244.704	1470.665	0.745
1.000	803.404	0.999	14.757
9/25/2016 12:45:00 AM	269100.000	54.793	16.957
126.516	1244.470	1470.330	0.745
1.000	803.555	0.999	14.750
9/25/2016 1:00:00 AM	270000.000	54.785	16.958
126.496	1244.997	1470.930	0.745
1.000	803.215	0.999	14.761
9/25/2016 1:15:00 AM	270900.000	54.797	16.962
126.524	1242.063	1467.353	0.743
0.998	805.112	0.999	14.751
9/25/2016 1:30:00 AM	271800.000	54.798	16.960
126.526	1242.062	1467.410	0.743
0.998	805.113	0.999	14.757
9/25/2016 1:45:00 AM	272700.000	54.807	16.958
126.549	1242.834	1468.380	0.744
0.998	804.613	0.999	14.753
9/25/2016 2:00:00 AM	273600.000	54.814	16.955
126.564	1243.867	1469.703	0.745
0.999	803.944	0.999	14.756
9/25/2016 2:15:00 AM	274500.000	54.820	16.957
126.578	1246.570	1472.829	0.746
1.002	802.202	0.999	14.752
9/25/2016 2:30:00 AM	275400.000	54.834	16.958
126.610	1241.433	1466.722	0.743
0.997	805.521	0.999	14.750
9/25/2016 2:45:00 AM	276300.000	54.838	16.955
126.619	1242.110	1467.624	0.744
0.998	805.082	0.999	14.749
9/25/2016 3:00:00 AM	277200.000	54.851	16.960
126.648	1242.806	1468.268	0.744
0.998	804.631	0.999	14.743
9/25/2016 3:15:00 AM	278100.000	54.864	16.956
126.679	1240.316	1465.484	0.742
0.997	806.246	0.999	14.736
9/25/2016 3:30:00 AM	279000.000	54.868	16.957
126.688	1244.714	1470.622	0.745

1.000	803.397	0.999	14.737
9/25/2016 3:45:00 AM	279900.000	54.871	16.956
126.695	1244.590	1470.530	0.745
1.000	803.478	0.999	14.743
9/25/2016 4:00:00 AM	280800.000	54.881	16.956
126.719	1241.668	1467.084	0.743
0.998	805.368	0.999	14.739
9/25/2016 4:15:00 AM	281700.000	54.893	16.957
126.745	1244.993	1470.972	0.745
1.000	803.217	0.999	14.734
9/25/2016 4:30:00 AM	282600.000	54.908	16.953
126.782	1248.265	1474.964	0.747
1.003	801.112	0.999	14.731
9/25/2016 4:45:00 AM	283500.000	54.909	16.958
126.782	1242.378	1467.839	0.744
0.998	804.908	0.999	14.736
9/25/2016 5:00:00 AM	284400.000	54.923	16.958
126.816	1241.382	1466.662	0.743
0.997	805.554	0.999	14.733
9/25/2016 5:15:00 AM	285300.000	54.933	16.958
126.839	1241.945	1467.318	0.743
0.998	805.189	0.999	14.728
9/25/2016 5:30:00 AM	286200.000	54.936	16.956
126.846	1240.255	1465.391	0.742
0.996	806.286	0.999	14.731
9/25/2016 5:45:00 AM	287100.000	54.949	16.958
126.875	1241.505	1466.807	0.743
0.997	805.474	0.999	14.730
9/25/2016 6:00:00 AM	288000.000	54.954	16.954
126.888	1242.693	1468.333	0.744
0.998	804.704	0.999	14.735
9/25/2016 6:15:00 AM	288900.000	54.959	16.958
126.898	1242.712	1468.224	0.744
0.998	804.692	0.999	14.738
9/25/2016 6:30:00 AM	289800.000	54.968	16.949
126.920	1239.726	1465.003	0.742
0.996	806.630	0.999	14.734
9/25/2016 6:45:00 AM	290700.000	54.976	16.957
126.939	1247.367	1473.771	0.747
1.002	801.689	0.999	14.736
9/25/2016 7:00:00 AM	291600.000	54.976	16.954
126.937	1241.921	1467.429	0.743
0.998	805.204	0.999	14.740
9/25/2016 7:15:00 AM	292500.000	54.981	16.956
126.951	1244.825	1470.785	0.745
1.000	803.326	0.999	14.736
9/25/2016 7:30:00 AM	293400.000	54.983	16.955
126.953	1246.255	1472.521	0.746
1.001	802.404	0.999	14.742
9/25/2016 7:45:00 AM	294300.000	54.985	16.958
126.959	1243.825	1469.563	0.745
0.999	803.971	0.999	14.742
9/25/2016 8:00:00 AM	295200.000	54.997	16.956
126.988	1245.460	1471.535	0.746
1.001	802.916	0.999	14.736
9/25/2016 8:15:00 AM	296100.000	55.000	16.956
126.993	1245.505	1471.618	0.746

1.001	802.887	0.999	14.737
9/25/2016 8:30:00 AM	297000.000	54.998	16.961
126.990	1245.860	1471.871	0.746
1.001	802.659	0.999	14.743
9/25/2016 8:45:00 AM	297900.000	54.995	16.958
126.981	1242.882	1468.442	0.744
0.999	804.582	0.999	14.750
9/25/2016 9:00:00 AM	298800.000	55.004	16.959
127.003	1243.990	1469.714	0.745
0.999	803.865	0.999	14.744
9/25/2016 9:15:00 AM	299700.000	55.004	16.961
127.002	1245.571	1471.509	0.746
1.001	802.845	0.999	14.748
9/25/2016 9:30:00 AM	300600.000	55.006	16.955
127.007	1243.086	1468.767	0.744
0.999	804.450	0.999	14.749
9/25/2016 9:45:00 AM	301500.000	55.010	16.961
127.017	1245.824	1471.822	0.746
1.001	802.682	0.999	14.748
9/25/2016 10:00:00 AM	302400.000	55.008	16.959
127.012	1244.045	1469.773	0.745
0.999	803.830	0.999	14.751
9/25/2016 10:15:00 AM	303300.000	55.012	16.957
127.022	1245.364	1471.393	0.746
1.001	802.978	0.999	14.752
9/25/2016 10:30:00 AM	304200.000	55.012	16.956
127.021	1242.595	1468.164	0.744
0.998	804.767	0.999	14.749
9/25/2016 10:45:00 AM	305100.000	55.016	16.959
127.031	1243.340	1468.949	0.744
0.999	804.285	0.999	14.748
9/25/2016 11:00:00 AM	306000.000	55.020	16.957
127.040	1245.745	1471.855	0.746
1.001	802.732	0.999	14.747
9/25/2016 11:15:00 AM	306900.000	55.028	16.958
127.058	1247.938	1474.396	0.747
1.003	801.322	0.999	14.741
9/25/2016 11:30:00 AM	307800.000	55.023	16.961
127.047	1242.766	1468.193	0.744
0.998	804.657	0.999	14.748
9/25/2016 11:45:00 AM	308700.000	55.024	16.954
127.050	1243.228	1468.984	0.744
0.999	804.358	0.999	14.744
9/25/2016 12:00:00 PM	309600.000	55.048	16.959
127.103	1246.324	1472.487	0.746
1.001	802.359	0.999	14.738
9/25/2016 12:15:00 PM	310500.000	55.035	16.957
127.075	1243.622	1469.352	0.744
0.999	804.103	0.999	14.736
9/25/2016 12:30:00 PM	311400.000	55.040	16.958
127.085	1245.771	1471.841	0.746
1.001	802.716	0.999	14.731
9/25/2016 12:45:00 PM	312300.000	55.055	16.956
127.120	1246.194	1472.402	0.746
1.001	802.443	0.999	14.737
9/25/2016 1:00:00 PM	313200.000	55.043	16.962
127.093	1244.240	1469.925	0.745

1.000 803.703 0.999 14.736
9/25/2016 1:15:00 PM 314100.000 55.049 16.960
127.106 1242.561 1468.005 0.744
0.998 804.789 0.999 14.730
9/25/2016 1:30:00 PM 315000.000 55.051 16.960
127.112 1241.242 1466.422 0.743
0.997 805.644 0.999 14.737
9/25/2016 1:45:00 PM 315900.000 55.064 16.954
127.141 1241.696 1467.163 0.743
0.998 805.350 0.999 14.725
9/25/2016 2:00:00 PM 316800.000 55.062 16.957
127.137 1242.844 1468.415 0.744
0.999 804.606 0.999 14.727
9/25/2016 2:15:00 PM 317700.000 55.079 16.957
127.175 1245.034 1471.015 0.745
1.000 803.191 0.999 14.727
9/25/2016 2:30:00 PM 318600.000 55.067 16.959
127.147 1243.856 1469.548 0.745
0.999 803.951 0.999 14.729
9/25/2016 2:45:00 PM 319500.000 55.090 16.959
127.201 1242.869 1468.384 0.744
0.999 804.590 0.999 14.728
9/25/2016 3:00:00 PM 320400.000 55.074 16.957
127.163 1242.003 1467.421 0.743
0.998 805.151 0.999 14.731
9/25/2016 3:15:00 PM 321300.000 55.077 16.956
127.171 1243.651 1469.404 0.744
0.999 804.084 0.999 14.728
9/25/2016 3:30:00 PM 322200.000 55.082 16.956
127.182 1241.176 1466.496 0.743
0.997 805.688 0.999 14.724
9/25/2016 3:45:00 PM 323100.000 55.082 16.955
127.182 1241.723 1467.172 0.743
0.998 805.333 0.999 14.724
9/25/2016 4:00:00 PM 324000.000 55.080 16.956
127.179 1241.252 1466.563 0.743
0.997 805.638 0.999 14.724
9/25/2016 4:15:00 PM 324900.000 55.085 16.962
127.190 1245.613 1471.529 0.746
1.001 802.818 0.999 14.723
9/25/2016 4:30:00 PM 325800.000 55.085 16.962
127.191 1240.793 1465.838 0.743
0.997 805.936 0.999 14.724
9/25/2016 4:45:00 PM 326700.000 55.091 16.954
127.203 1239.277 1464.319 0.742
0.996 806.922 0.999 14.718
9/25/2016 5:00:00 PM 327600.000 55.093 16.953
127.208 1240.143 1465.378 0.742
0.996 806.359 0.999 14.718
9/25/2016 5:15:00 PM 328500.000 55.091 16.958
127.203 1239.848 1464.837 0.742
0.996 806.551 0.999 14.723
9/25/2016 5:30:00 PM 329400.000 55.097 16.960
127.216 1239.163 1463.968 0.742
0.995 806.996 0.999 14.721
9/25/2016 5:45:00 PM 330300.000 55.109 16.956
127.244 1238.898 1463.793 0.742

0.995	807.169	0.999	14.719
9/25/2016 6:00:00 PM	331200.000	55.120	16.956
127.271	1238.958	1463.864	0.742
0.995	807.130	0.999	14.718
9/25/2016 6:15:00 PM	332100.000	55.123	16.955
127.278	1242.552	1468.154	0.744
0.998	804.795	0.999	14.723
9/25/2016 6:30:00 PM	333000.000	55.130	16.955
127.293	1240.735	1465.985	0.743
0.997	805.974	0.999	14.721
9/25/2016 6:45:00 PM	333900.000	55.144	16.953
127.326	1241.650	1467.156	0.743
0.998	805.380	0.999	14.716
9/25/2016 7:00:00 PM	334800.000	55.162	16.954
127.367	1240.853	1466.171	0.743
0.997	805.897	0.999	14.722
9/25/2016 7:15:00 PM	335700.000	55.162	16.952
127.367	1243.008	1468.783	0.744
0.999	804.500	0.999	14.715
9/25/2016 7:30:00 PM	336600.000	55.168	16.954
127.382	1238.613	1463.529	0.741
0.995	807.355	0.999	14.718
9/25/2016 7:45:00 PM	337500.000	55.173	16.954
127.392	1242.383	1467.984	0.744
0.998	804.905	0.999	14.722
9/25/2016 8:00:00 PM	338400.000	55.184	16.954
127.418	1238.502	1463.401	0.741
0.995	807.427	0.999	14.719
9/25/2016 8:15:00 PM	339300.000	55.194	16.954
127.442	1240.713	1466.020	0.743
0.997	805.988	0.999	14.720
9/25/2016 8:30:00 PM	340200.000	55.193	16.949
127.440	1245.265	1471.555	0.746
1.001	803.042	0.999	14.726
9/25/2016 8:45:00 PM	341100.000	55.207	16.956
127.472	1239.446	1464.455	0.742
0.996	806.812	0.999	14.722
9/25/2016 9:00:00 PM	342000.000	55.221	16.958
127.503	1238.724	1463.536	0.741
0.995	807.282	0.999	14.720
9/25/2016 9:15:00 PM	342900.000	55.218	16.955
127.497	1238.650	1463.544	0.741
0.995	807.331	0.999	14.724
9/25/2016 9:30:00 PM	343800.000	55.229	16.955
127.522	1239.016	1463.959	0.742
0.995	807.092	0.999	14.724
9/25/2016 9:45:00 PM	344700.000	55.233	16.959
127.531	1238.460	1463.186	0.741
0.995	807.454	0.999	14.725
9/25/2016 10:00:00 PM	345600.000	55.238	16.949
127.542	1240.159	1465.533	0.742
0.997	806.348	0.999	14.726
9/25/2016 10:15:00 PM	346500.000	55.241	16.952
127.549	1239.063	1464.134	0.742
0.996	807.061	0.999	14.728
9/25/2016 10:30:00 PM	347400.000	55.254	16.954
127.580	1238.323	1463.172	0.741

0.995	807.544	0.999	14.722
9/25/2016 10:45:00 PM	348300.000	55.257	16.954
127.586	1238.913	1463.880	0.742
0.995	807.159	0.999	14.724
9/25/2016 11:00:00 PM	349200.000	55.265	16.954
127.604	1239.911	1465.048	0.742
0.996	806.510	0.999	14.725
9/25/2016 11:15:00 PM	350100.000	55.285	16.954
127.652	1239.427	1464.499	0.742
0.996	806.825	0.999	14.713
9/25/2016 11:30:00 PM	351000.000	55.285	16.950
127.651	1239.933	1465.225	0.742
0.996	806.495	0.999	14.719
9/25/2016 11:45:00 PM	351900.000	55.284	16.952
127.649	1240.809	1466.199	0.743
0.997	805.926	0.999	14.723
9/26/2016 12:00:00 AM	352800.000	55.291	16.953
127.665	1241.296	1466.729	0.743
0.997	805.610	0.999	14.723
9/26/2016 12:15:00 AM	353700.000	55.305	16.952
127.698	1242.204	1467.843	0.744
0.998	805.020	0.999	14.715
9/26/2016 12:30:00 AM	354600.000	55.311	16.954
127.710	1243.347	1469.106	0.744
0.999	804.280	0.999	14.718
9/26/2016 12:45:00 AM	355500.000	55.321	16.952
127.734	1244.417	1470.442	0.745
1.000	803.589	0.999	14.712
9/26/2016 1:00:00 AM	356400.000	55.326	16.952
127.747	1246.680	1473.125	0.746
1.002	802.130	0.999	14.716
9/26/2016 1:15:00 AM	357300.000	55.327	16.953
127.749	1243.301	1469.112	0.744
0.999	804.310	0.999	14.718
9/26/2016 1:30:00 AM	358200.000	55.338	16.952
127.773	1244.096	1470.068	0.745
1.000	803.797	0.999	14.712
9/26/2016 1:45:00 AM	359100.000	55.345	16.949
127.791	1242.952	1468.810	0.744
0.999	804.536	0.999	14.716
9/26/2016 2:00:00 AM	360000.000	55.345	16.950
127.789	1242.609	1468.378	0.744
0.998	804.759	0.999	14.717
9/26/2016 2:15:00 AM	360900.000	55.355	16.952
127.813	1242.739	1468.465	0.744
0.999	804.674	0.999	14.715
9/26/2016 2:30:00 AM	361800.000	55.385	16.952
127.882	1244.228	1470.228	0.745
1.000	803.711	0.999	14.705
9/26/2016 2:45:00 AM	362700.000	55.363	16.949
127.832	1242.005	1467.690	0.744
0.998	805.150	0.999	14.710
9/26/2016 3:00:00 AM	363600.000	55.378	16.952
127.865	1242.769	1468.487	0.744
0.999	804.655	0.999	14.705
9/26/2016 3:15:00 AM	364500.000	55.380	16.947
127.871	1244.127	1470.274	0.745

1.000	803.777	0.999	14.708
9/26/2016 3:30:00 AM	365400.000	55.386	16.954
127.885	1241.951	1467.470	0.743
0.998	805.185	0.999	14.706
9/26/2016 3:45:00 AM	366300.000	55.397	16.954
127.911	1240.041	1465.204	0.742
0.996	806.425	0.999	14.703
9/26/2016 4:00:00 AM	367200.000	55.396	16.954
127.908	1240.470	1465.715	0.743
0.997	806.146	0.999	14.703
9/26/2016 4:15:00 AM	368100.000	55.405	16.956
127.928	1239.538	1464.564	0.742
0.996	806.752	0.999	14.703
9/26/2016 4:30:00 AM	369000.000	55.414	16.955
127.950	1239.704	1464.795	0.742
0.996	806.644	0.999	14.700
9/26/2016 4:45:00 AM	369900.000	55.420	16.954
127.963	1238.709	1463.625	0.741
0.995	807.292	0.999	14.702
9/26/2016 5:00:00 AM	370800.000	55.427	16.952
127.980	1238.832	1463.834	0.742
0.995	807.212	0.999	14.699
9/26/2016 5:15:00 AM	371700.000	55.422	16.957
127.967	1238.955	1463.847	0.742
0.995	807.132	0.999	14.710
9/26/2016 5:30:00 AM	372600.000	55.429	16.955
127.984	1238.670	1463.562	0.741
0.995	807.317	0.999	14.705
9/26/2016 5:45:00 AM	373500.000	55.437	16.951
128.002	1239.739	1464.964	0.742
0.996	806.621	0.999	14.705
9/26/2016 6:00:00 AM	374400.000	55.441	16.954
128.012	1239.956	1465.113	0.742
0.996	806.480	0.999	14.706
9/26/2016 6:15:00 AM	375300.000	55.440	16.951
128.009	1239.546	1464.719	0.742
0.996	806.747	0.999	14.707
9/26/2016 6:30:00 AM	376200.000	55.446	16.950
128.024	1238.286	1463.285	0.741
0.995	807.568	0.999	14.716
9/26/2016 6:45:00 AM	377100.000	55.449	16.955
128.029	1239.719	1464.801	0.742
0.996	806.634	0.999	14.712
9/26/2016 7:00:00 AM	378000.000	55.451	16.952
128.034	1240.827	1466.203	0.743
0.997	805.914	0.999	14.717
9/26/2016 7:15:00 AM	378900.000	55.452	16.951
128.038	1238.115	1463.051	0.741
0.995	807.679	0.999	14.719
9/26/2016 7:30:00 AM	379800.000	55.457	16.957
128.049	1239.021	1463.892	0.742
0.995	807.089	0.999	14.717
9/26/2016 7:45:00 AM	380700.000	55.449	16.959
128.029	1238.609	1463.357	0.741
0.995	807.357	0.999	14.721
9/26/2016 8:00:00 AM	381600.000	55.445	16.955
128.022	1238.142	1462.932	0.741

0.995	807.662	0.999	14.716
9/26/2016 8:15:00 AM	382500.000	55.436	16.954
127.999	1237.846	1462.606	0.741
0.995	807.855	0.999	14.716
9/26/2016 8:30:00 AM	383400.000	55.417	16.952
127.956	1237.990	1462.860	0.741
0.995	807.761	0.999	14.724
9/26/2016 8:45:00 AM	384300.000	55.411	16.957
127.942	1237.853	1462.539	0.741
0.995	807.850	0.999	14.722
9/26/2016 9:00:00 AM	385200.000	55.396	16.955
127.908	1237.602	1462.285	0.741
0.994	808.014	0.999	14.723
9/26/2016 9:15:00 AM	386100.000	55.386	16.953
127.885	1237.601	1462.368	0.741
0.994	808.015	0.999	14.723
9/26/2016 9:30:00 AM	387000.000	55.364	16.955
127.834	1239.337	1464.359	0.742
0.996	806.883	0.999	14.730
9/26/2016 9:45:00 AM	387900.000	55.357	16.952
127.818	1246.062	1472.380	0.746
1.001	802.528	0.999	14.723
9/26/2016 10:00:00 AM	388800.000	55.337	16.954
127.771	1246.271	1472.575	0.746
1.001	802.394	0.999	14.729
9/26/2016 10:15:00 AM	389700.000	55.326	16.955
127.746	1242.336	1467.888	0.744
0.998	804.935	0.999	14.726
9/26/2016 10:30:00 AM	390600.000	55.303	16.956
127.692	1242.530	1468.076	0.744
0.998	804.809	0.999	14.732
9/26/2016 10:45:00 AM	391500.000	55.302	16.954
127.691	1242.157	1467.705	0.744
0.998	805.051	0.999	14.724
9/26/2016 11:00:00 AM	392400.000	55.285	16.954
127.652	1247.425	1473.930	0.747
1.002	801.651	0.999	14.727
9/26/2016 11:15:00 AM	393300.000	55.273	16.957
127.624	1246.904	1473.227	0.747
1.002	801.986	0.999	14.726
9/26/2016 11:30:00 AM	394200.000	55.293	16.954
127.669	1245.146	1471.249	0.745
1.000	803.119	0.999	14.716
9/26/2016 11:45:00 AM	395100.000	55.261	16.957
127.595	1245.549	1471.631	0.746
1.001	802.859	0.999	14.720
9/26/2016 12:00:00 PM	396000.000	55.252	16.955
127.575	1243.866	1469.690	0.745
0.999	803.945	0.999	14.719
9/26/2016 12:15:00 PM	396900.000	55.245	16.957
127.558	1243.398	1469.084	0.744
0.999	804.248	0.999	14.715
9/26/2016 12:30:00 PM	397800.000	55.231	16.957
127.526	1242.556	1468.098	0.744
0.998	804.793	0.999	14.712
9/26/2016 12:45:00 PM	398700.000	55.222	16.957
127.505	1242.348	1467.823	0.744

0.998	804.927	0.999	14.710
9/26/2016 1:00:00 PM	399600.000	55.211	16.958
127.481	1244.732	1470.622	0.745
1.000	803.386	0.999	14.705
9/26/2016 1:15:00 PM	400500.000	55.198	16.955
127.452	1244.117	1469.992	0.745
1.000	803.783	0.999	14.705
9/26/2016 1:30:00 PM	401400.000	55.186	16.956
127.424	1244.976	1470.990	0.745
1.000	803.228	0.999	14.702
9/26/2016 1:45:00 PM	402300.000	55.182	16.953
127.413	1246.983	1473.460	0.747
1.002	801.935	0.999	14.694
9/26/2016 2:00:00 PM	403200.000	55.173	16.954
127.393	1245.411	1471.564	0.746
1.001	802.948	0.999	14.697
9/26/2016 2:15:00 PM	404100.000	55.157	16.958
127.355	1244.666	1470.551	0.745
1.000	803.428	0.999	14.699
9/26/2016 2:30:00 PM	405000.000	55.152	16.958
127.345	1244.528	1470.370	0.745
1.000	803.517	0.999	14.694
9/26/2016 2:45:00 PM	405900.000	55.150	16.955
127.339	1243.696	1469.488	0.745
0.999	804.055	0.999	14.695
9/26/2016 3:00:00 PM	406800.000	55.137	16.955
127.309	1242.511	1468.103	0.744
0.998	804.822	0.999	14.695
9/26/2016 3:15:00 PM	407700.000	55.135	16.959
127.304	1244.803	1470.677	0.745
1.000	803.340	0.999	14.691
9/26/2016 3:30:00 PM	408600.000	55.122	16.955
127.276	1241.193	1466.531	0.743
0.997	805.677	0.999	14.691
9/26/2016 3:45:00 PM	409500.000	55.112	16.955
127.251	1242.601	1468.213	0.744
0.998	804.763	0.999	14.695
9/26/2016 4:00:00 PM	410400.000	55.102	16.953
127.229	1244.025	1469.956	0.745
1.000	803.843	0.999	14.694
9/26/2016 4:15:00 PM	411300.000	55.096	16.958
127.214	1243.696	1469.412	0.744
0.999	804.055	0.999	14.690
9/26/2016 4:30:00 PM	412200.000	55.080	16.955
127.177	1242.339	1467.880	0.744
0.998	804.933	0.999	14.694
9/26/2016 4:45:00 PM	413100.000	55.077	16.955
127.171	1242.831	1468.476	0.744
0.999	804.614	0.999	14.687
9/26/2016 5:00:00 PM	414000.000	55.060	16.956
127.131	1242.614	1468.184	0.744
0.998	804.755	0.999	14.690
9/26/2016 5:15:00 PM	414900.000	55.053	16.958
127.115	1244.311	1470.137	0.745
1.000	803.658	0.999	14.688
9/26/2016 5:30:00 PM	415800.000	55.043	16.957
127.091	1244.160	1469.973	0.745

1.000	803.755	0.999	14.684
9/26/2016 5:45:00 PM	416700.000	55.039	16.956
127.084	1241.723	1467.143	0.743
0.998	805.332	0.999	14.681
9/26/2016 6:00:00 PM	417600.000	55.022	16.952
127.045	1243.653	1469.542	0.745
0.999	804.083	0.999	14.690
9/26/2016 6:15:00 PM	418500.000	55.022	16.956
127.043	1245.264	1471.333	0.745
1.001	803.043	0.999	14.686
9/26/2016 6:30:00 PM	419400.000	55.008	16.954
127.011	1248.029	1474.641	0.747
1.003	801.263	0.999	14.689
9/26/2016 6:45:00 PM	420300.000	55.006	16.956
127.006	1245.844	1471.997	0.746
1.001	802.669	0.999	14.689
9/26/2016 7:00:00 PM	421200.000	55.003	16.954
127.001	1242.613	1468.261	0.744
0.998	804.756	0.999	14.687
9/26/2016 7:15:00 PM	422100.000	54.994	16.953
126.980	1247.729	1474.327	0.747
1.003	801.456	0.999	14.687
9/26/2016 7:30:00 PM	423000.000	54.992	16.953
126.975	1244.152	1470.112	0.745
1.000	803.760	0.999	14.689
9/26/2016 7:45:00 PM	423900.000	54.993	16.953
126.976	1247.347	1473.870	0.747
1.002	801.701	0.999	14.687
9/26/2016 8:00:00 PM	424800.000	54.983	16.953
126.954	1245.718	1471.951	0.746
1.001	802.750	0.999	14.691
9/26/2016 8:15:00 PM	425700.000	54.984	16.956
126.957	1245.596	1471.708	0.746
1.001	802.828	0.999	14.690
9/26/2016 8:30:00 PM	426600.000	54.976	16.954
126.937	1245.038	1471.130	0.745
1.000	803.188	0.999	14.698
9/26/2016 8:45:00 PM	427500.000	54.980	16.954
126.947	1245.022	1471.091	0.745
1.000	803.198	0.999	14.694
9/26/2016 9:00:00 PM	428400.000	54.973	16.958
126.930	1244.633	1470.515	0.745
1.000	803.450	0.999	14.696
9/26/2016 9:15:00 PM	429300.000	54.972	16.952
126.929	1245.759	1472.020	0.746
1.001	802.723	0.999	14.696
9/26/2016 9:30:00 PM	430200.000	54.967	16.957
126.916	1245.320	1471.367	0.746
1.001	803.006	0.999	14.701
9/26/2016 9:45:00 PM	431100.000	54.966	16.955
126.914	1245.569	1471.722	0.746
1.001	802.846	0.999	14.694
9/26/2016 10:00:00 PM	432000.000	54.957	16.957
126.893	1244.767	1470.687	0.745
1.000	803.363	0.999	14.702
9/26/2016 10:15:00 PM	432900.000	54.964	16.958
126.909	1243.447	1469.108	0.744

0.999	804.216	0.999	14.698
9/26/2016 10:30:00 PM	433800.000	54.964	16.953
126.911	1247.289	1473.801	0.747
1.002	801.739	0.999	14.693
9/26/2016 10:45:00 PM	434700.000	54.963	16.956
126.908	1246.020	1472.206	0.746
1.001	802.555	0.999	14.698
9/26/2016 11:00:00 PM	435600.000	54.967	16.952
126.917	1247.545	1474.162	0.747
1.002	801.574	0.999	14.692
9/26/2016 11:15:00 PM	436500.000	54.975	16.954
126.936	1249.044	1475.863	0.748
1.004	800.613	0.999	14.684
9/26/2016 11:30:00 PM	437400.000	54.965	16.951
126.913	1246.778	1473.267	0.747
1.002	802.067	0.999	14.695
9/26/2016 11:45:00 PM	438300.000	54.967	16.953
126.918	1246.820	1473.265	0.747
1.002	802.040	0.999	14.693
9/27/2016 12:00:00 AM	439200.000	54.967	16.953
126.917	1245.959	1472.239	0.746
1.001	802.594	0.999	14.693
9/27/2016 12:15:00 AM	440100.000	54.978	16.955
126.943	1245.118	1471.175	0.745
1.000	803.137	0.999	14.686
9/27/2016 12:30:00 AM	441000.000	54.965	16.957
126.913	1247.170	1473.544	0.747
1.002	801.815	0.999	14.696
9/27/2016 12:45:00 AM	441900.000	54.975	16.956
126.935	1245.670	1471.795	0.746
1.001	802.781	0.999	14.695
9/27/2016 1:00:00 AM	442800.000	54.978	16.952
126.942	1245.684	1471.931	0.746
1.001	802.772	0.999	14.693
9/27/2016 1:15:00 AM	443700.000	54.993	16.959
126.978	1243.937	1469.663	0.745
0.999	803.899	0.999	14.691
9/27/2016 1:30:00 AM	444600.000	55.002	16.953
126.997	1242.735	1468.443	0.744
0.999	804.677	0.999	14.687
9/27/2016 1:45:00 AM	445500.000	55.011	16.952
127.018	1242.532	1468.213	0.744
0.998	804.808	0.999	14.687
9/27/2016 2:00:00 AM	446400.000	55.009	16.956
127.015	1246.287	1472.541	0.746
1.001	802.383	0.999	14.695
9/27/2016 2:15:00 AM	447300.000	55.028	16.956
127.057	1242.915	1468.540	0.744
0.999	804.560	0.999	14.688
9/27/2016 2:30:00 AM	448200.000	55.040	16.954
127.085	1241.754	1467.235	0.743
0.998	805.312	0.999	14.685
9/27/2016 2:45:00 AM	449100.000	55.044	16.948
127.096	1244.742	1470.955	0.745
1.000	803.379	0.999	14.685
9/27/2016 3:00:00 AM	450000.000	55.057	16.952
127.125	1247.180	1473.704	0.747

1.002 801.809 0.999 14.683
9/27/2016 3:15:00 AM 450900.000 55.063 16.955
127.139 1242.338 1467.881 0.744
0.998 804.934 0.999 14.685
9/27/2016 3:30:00 AM 451800.000 55.073 16.953
127.163 1249.151 1476.010 0.748
1.004 800.544 0.999 14.684
9/27/2016 3:45:00 AM 452700.000 55.087 16.951
127.195 1239.833 1465.078 0.742
0.996 806.560 0.999 14.680
9/27/2016 4:00:00 AM 453600.000 55.097 16.957
127.217 1238.459 1463.249 0.741
0.995 807.455 0.999 14.680
9/27/2016 4:15:00 AM 454500.000 55.104 16.954
127.234 1243.768 1469.621 0.745
0.999 804.008 0.999 14.680
9/27/2016 4:30:00 AM 455400.000 55.108 16.953
127.243 1238.615 1463.555 0.741
0.995 807.353 0.999 14.684
9/27/2016 4:45:00 AM 456300.000 55.118 16.954
127.265 1237.750 1462.509 0.741
0.995 807.918 0.999 14.683
9/27/2016 5:00:00 AM 457200.000 55.134 16.951
127.302 1238.162 1463.084 0.741
0.995 807.648 0.999 14.680
9/27/2016 5:15:00 AM 458100.000 55.141 16.952
127.319 1237.578 1462.376 0.741
0.994 808.030 0.999 14.678
9/27/2016 5:30:00 AM 459000.000 55.149 16.948
127.337 1242.651 1468.483 0.744
0.999 804.731 0.999 14.679
9/27/2016 5:45:00 AM 459900.000 55.174 16.950
127.395 1238.556 1463.575 0.741
0.995 807.392 0.999 14.674
9/27/2016 6:00:00 AM 460800.000 55.164 16.949
127.371 1238.666 1463.763 0.741
0.995 807.320 0.999 14.680
9/27/2016 6:15:00 AM 461700.000 55.170 16.951
127.387 1240.024 1465.287 0.742
0.996 806.436 0.999 14.678
9/27/2016 6:30:00 AM 462600.000 55.188 16.949
127.427 1237.785 1462.704 0.741
0.995 807.895 0.999 14.673
9/27/2016 6:45:00 AM 463500.000 55.180 16.951
127.408 1243.655 1469.592 0.745
0.999 804.081 0.999 14.678
9/27/2016 7:00:00 AM 464400.000 55.190 16.952
127.432 1247.749 1474.403 0.747
1.003 801.443 0.999 14.675
9/27/2016 7:15:00 AM 465300.000 55.188 16.952
127.428 1239.467 1464.585 0.742
0.996 806.798 0.999 14.681
9/27/2016 7:30:00 AM 466200.000 55.202 16.951
127.459 1238.248 1463.184 0.741
0.995 807.593 0.999 14.670
9/27/2016 7:45:00 AM 467100.000 55.191 16.955
127.434 1241.017 1466.343 0.743

0.997	805.791	0.999	14.677
9/27/2016 8:00:00 AM	468000.000	55.186	16.951
127.422	1241.630	1467.176	0.743
0.998	805.393	0.999	14.682
9/27/2016 8:15:00 AM	468900.000	55.175	16.955
127.398	1247.226	1473.683	0.747
1.002	801.779	0.999	14.685
9/27/2016 8:30:00 AM	469800.000	55.173	16.952
127.393	1246.727	1473.169	0.746
1.002	802.100	0.999	14.680
9/27/2016 8:45:00 AM	470700.000	55.161	16.951
127.364	1244.924	1471.088	0.745
1.000	803.262	0.999	14.683
9/27/2016 9:00:00 AM	471600.000	55.141	16.954
127.319	1245.843	1472.075	0.746
1.001	802.669	0.999	14.689
9/27/2016 9:15:00 AM	472500.000	55.138	16.949
127.312	1247.817	1474.553	0.747
1.003	801.400	0.999	14.680
9/27/2016 9:30:00 AM	473400.000	55.118	16.955
127.266	1245.332	1471.436	0.746
1.001	802.999	0.999	14.689
9/27/2016 9:45:00 AM	474300.000	55.108	16.953
127.242	1245.303	1471.474	0.746
1.001	803.018	0.999	14.682
9/27/2016 10:00:00 AM	475200.000	55.090	16.952
127.202	1245.166	1471.333	0.745
1.001	803.106	0.999	14.686
9/27/2016 10:15:00 AM	476100.000	55.080	16.952
127.178	1244.847	1470.974	0.745
1.000	803.312	0.999	14.681
9/27/2016 10:30:00 AM	477000.000	55.062	16.956
127.136	1244.655	1470.596	0.745
1.000	803.435	0.999	14.687
9/27/2016 10:45:00 AM	477900.000	55.052	16.954
127.113	1245.851	1472.081	0.746
1.001	802.664	0.999	14.681
9/27/2016 11:00:00 AM	478800.000	55.037	16.954
127.078	1244.586	1470.581	0.745
1.000	803.480	0.999	14.686
9/27/2016 11:15:00 AM	479700.000	55.030	16.958
127.064	1242.958	1468.539	0.744
0.999	804.532	0.999	14.680
9/27/2016 11:30:00 AM	480600.000	55.018	16.956
127.035	1241.606	1467.007	0.743
0.998	805.409	0.999	14.682
9/27/2016 11:45:00 AM	481500.000	55.010	16.955
127.017	1242.265	1467.816	0.744
0.998	804.981	0.999	14.679
9/27/2016 12:00:00 PM	482400.000	55.018	16.955
127.035	1244.661	1470.632	0.745
1.000	803.431	0.999	14.676
9/27/2016 12:15:00 PM	483300.000	54.990	16.955
126.971	1242.965	1468.631	0.744
0.999	804.528	0.999	14.677
9/27/2016 12:30:00 PM	484200.000	54.983	16.954
126.954	1243.966	1469.854	0.745

1.000 803.881 0.999 14.673
9/27/2016 12:45:00 PM 485100.000 54.969 16.954
126.922 1242.916 1468.610 0.744
0.999 804.560 0.999 14.672
9/27/2016 1:00:00 PM 486000.000 54.958 16.958
126.897 1243.555 1469.244 0.744
0.999 804.146 0.999 14.672
9/27/2016 1:15:00 PM 486900.000 54.961 16.955
126.902 1243.223 1468.939 0.744
0.999 804.361 0.999 14.675
9/27/2016 1:30:00 PM 487800.000 54.931 16.956
126.833 1244.014 1469.838 0.745
0.999 803.849 0.999 14.677
9/27/2016 1:45:00 PM 488700.000 54.928 16.956
126.827 1245.171 1471.217 0.745
1.000 803.102 0.999 14.671
9/27/2016 2:00:00 PM 489600.000 54.919 16.956
126.805 1244.450 1470.360 0.745
1.000 803.568 0.999 14.670
9/27/2016 2:15:00 PM 490500.000 54.916 16.958
126.799 1243.644 1469.346 0.744
0.999 804.089 0.999 14.664
9/27/2016 2:30:00 PM 491400.000 54.906 16.955
126.777 1243.978 1469.834 0.745
0.999 803.873 0.999 14.662
9/27/2016 2:45:00 PM 492300.000 54.903 16.958
126.770 1242.500 1467.997 0.744
0.998 804.829 0.999 14.659
9/27/2016 3:00:00 PM 493200.000 54.896 16.958
126.752 1244.646 1470.521 0.745
1.000 803.441 0.999 14.662
9/27/2016 3:15:00 PM 494100.000 54.882 16.958
126.721 1243.880 1469.627 0.745
0.999 803.936 0.999 14.665
9/27/2016 3:30:00 PM 495000.000 54.875 16.956
126.706 1242.731 1468.338 0.744
0.998 804.679 0.999 14.661
9/27/2016 3:45:00 PM 495900.000 54.863 16.957
126.676 1243.727 1469.473 0.745
0.999 804.035 0.999 14.665
9/27/2016 4:00:00 PM 496800.000 54.852 16.958
126.652 1242.135 1467.552 0.743
0.998 805.065 0.999 14.665
9/27/2016 4:15:00 PM 497700.000 54.848 16.957
126.642 1242.221 1467.699 0.744
0.998 805.010 0.999 14.660
9/27/2016 4:30:00 PM 498600.000 54.841 16.956
126.626 1246.270 1472.504 0.746
1.001 802.394 0.999 14.657
9/27/2016 4:45:00 PM 499500.000 54.833 16.957
126.608 1242.654 1468.203 0.744
0.998 804.729 0.999 14.653
9/27/2016 5:00:00 PM 500400.000 54.819 16.954
126.576 1241.259 1466.636 0.743
0.997 805.634 0.999 14.654
9/27/2016 5:15:00 PM 501300.000 54.801 16.958
126.534 1242.095 1467.504 0.743

0.998 805.092 0.999 14.661
9/27/2016 5:30:00 PM 502200.000 54.794 16.957
126.517 1244.561 1470.449 0.745
1.000 803.496 0.999 14.656
9/27/2016 5:45:00 PM 503100.000 54.798 16.957
126.527 1244.098 1469.920 0.745
1.000 803.795 0.999 14.658
9/27/2016 6:00:00 PM 504000.000 54.768 16.956
126.458 1244.834 1470.825 0.745
1.000 803.320 0.999 14.661
9/27/2016 6:15:00 PM 504900.000 54.762 16.957
126.443 1244.587 1470.483 0.745
1.000 803.479 0.999 14.662
9/27/2016 6:30:00 PM 505800.000 54.760 16.954
126.440 1242.542 1468.163 0.744
0.998 804.802 0.999 14.655
9/27/2016 6:45:00 PM 506700.000 54.749 16.958
126.414 1244.688 1470.565 0.745
1.000 803.414 0.999 14.658
9/27/2016 7:00:00 PM 507600.000 54.739 16.956
126.391 1245.273 1471.325 0.745
1.001 803.037 0.999 14.663
9/27/2016 7:15:00 PM 508500.000 54.729 16.955
126.367 1242.323 1467.860 0.744
0.998 804.944 0.999 14.664
9/27/2016 7:30:00 PM 509400.000 54.717 16.956
126.341 1244.407 1470.294 0.745
1.000 803.596 0.999 14.666
9/27/2016 7:45:00 PM 510300.000 54.711 16.958
126.325 1244.229 1470.043 0.745
1.000 803.710 0.999 14.663
9/27/2016 8:00:00 PM 511200.000 54.702 16.956
126.306 1242.699 1468.302 0.744
0.998 804.700 0.999 14.669
9/27/2016 8:15:00 PM 512100.000 54.698 16.952
126.297 1243.342 1469.166 0.744
0.999 804.284 0.999 14.671
9/27/2016 8:30:00 PM 513000.000 54.694 16.954
126.287 1244.906 1470.950 0.745
1.000 803.274 0.999 14.670
9/27/2016 8:45:00 PM 513900.000 54.691 16.954
126.281 1245.383 1471.520 0.746
1.001 802.966 0.999 14.672
9/27/2016 9:00:00 PM 514800.000 54.690 16.956
126.277 1245.661 1471.791 0.746
1.001 802.786 0.999 14.673
9/27/2016 9:15:00 PM 515700.000 54.684 16.955
126.263 1247.489 1473.970 0.747
1.002 801.611 0.999 14.677
9/27/2016 9:30:00 PM 516600.000 54.674 16.957
126.242 1242.831 1468.417 0.744
0.999 804.615 0.999 14.677
9/27/2016 9:45:00 PM 517500.000 54.679 16.957
126.251 1242.301 1467.774 0.744
0.998 804.958 0.999 14.672
9/27/2016 10:00:00 PM 518400.000 54.677 16.953
126.246 1245.366 1471.543 0.746

1.001	802.977	0.999	14.673
9/27/2016 10:15:00 PM	519300.000	54.690	16.956
126.277	1244.170	1470.014	0.745
1.000	803.749	0.999	14.663
9/27/2016 10:30:00 PM	520200.000	54.680	16.953
126.256	1245.945	1472.227	0.746
1.001	802.604	0.999	14.669
9/27/2016 10:45:00 PM	521100.000	54.689	16.957
126.275	1242.919	1468.510	0.744
0.999	804.557	0.999	14.677
9/27/2016 11:00:00 PM	522000.000	54.680	16.957
126.254	1243.021	1468.645	0.744
0.999	804.491	0.999	14.671
9/27/2016 11:15:00 PM	522900.000	54.678	16.956
126.251	1244.500	1470.404	0.745
1.000	803.535	0.999	14.677
9/27/2016 11:30:00 PM	523800.000	54.689	16.955
126.275	1243.890	1469.741	0.745
0.999	803.930	0.999	14.668
9/27/2016 11:45:00 PM	524700.000	54.683	16.954
126.262	1244.962	1471.031	0.745
1.000	803.237	0.999	14.680
9/28/2016 12:00:00 AM	525600.000	54.689	16.956
126.275	1244.273	1470.161	0.745
1.000	803.682	0.999	14.674
9/28/2016 12:15:00 AM	526500.000	54.699	16.954
126.299	1245.350	1471.501	0.746
1.001	802.987	0.999	14.672
9/28/2016 12:30:00 AM	527400.000	54.701	16.956
126.302	1249.184	1475.938	0.748
1.004	800.522	0.999	14.672
9/28/2016 12:45:00 AM	528300.000	54.701	16.954
126.303	1246.177	1472.447	0.746
1.001	802.454	0.999	14.678
9/28/2016 1:00:00 AM	529200.000	54.716	16.957
126.337	1245.076	1471.073	0.745
1.000	803.164	0.999	14.669
9/28/2016 1:15:00 AM	530100.000	54.719	16.954
126.345	1244.242	1470.166	0.745
1.000	803.702	0.999	14.673
9/28/2016 1:30:00 AM	531000.000	54.730	16.961
126.369	1244.613	1470.381	0.745
1.000	803.462	0.999	14.668
9/28/2016 1:45:00 AM	531900.000	54.726	16.956
126.362	1241.233	1466.563	0.743
0.997	805.651	0.999	14.676
9/28/2016 2:00:00 AM	532800.000	54.749	16.954
126.414	1242.355	1467.931	0.744
0.998	804.923	0.999	14.680
9/28/2016 2:15:00 AM	533700.000	54.746	16.958
126.408	1242.580	1468.066	0.744
0.998	804.777	0.999	14.672
9/28/2016 2:30:00 AM	534600.000	54.755	16.958
126.428	1242.314	1467.780	0.744
0.998	804.949	0.999	14.672
9/28/2016 2:45:00 AM	535500.000	54.781	16.954
126.488	1242.648	1468.283	0.744

0.998	804.733	0.999	14.669
9/28/2016 3:00:00 AM	536400.000	54.775	16.957
126.474	1242.650	1468.206	0.744
0.998	804.732	0.999	14.673
9/28/2016 3:15:00 AM	537300.000	54.785	16.953
126.497	1244.034	1469.978	0.745
1.000	803.836	0.999	14.672
9/28/2016 3:30:00 AM	538200.000	54.797	16.952
126.524	1246.376	1472.766	0.746
1.001	802.326	0.999	14.671
9/28/2016 3:45:00 AM	539100.000	54.800	16.960
126.531	1245.138	1471.044	0.745
1.000	803.124	0.999	14.677
9/28/2016 4:00:00 AM	540000.000	54.815	16.956
126.566	1241.905	1467.353	0.743
0.998	805.214	0.999	14.671
9/28/2016 4:15:00 AM	540900.000	54.823	16.953
126.584	1244.492	1470.499	0.745
1.000	803.541	0.999	14.673
9/28/2016 4:30:00 AM	541800.000	54.833	16.955
126.608	1246.878	1473.266	0.747
1.002	802.003	0.999	14.675
9/28/2016 4:45:00 AM	542700.000	54.852	16.956
126.652	1243.519	1469.241	0.744
0.999	804.170	0.999	14.681
9/28/2016 5:00:00 AM	543600.000	54.853	16.954
126.653	1243.550	1469.368	0.744
0.999	804.150	0.999	14.678
9/28/2016 5:15:00 AM	544500.000	54.852	16.951
126.651	1244.098	1470.115	0.745
1.000	803.795	0.999	14.686
9/28/2016 5:30:00 AM	545400.000	54.869	16.955
126.691	1243.449	1469.197	0.744
0.999	804.214	0.999	14.682
9/28/2016 5:45:00 AM	546300.000	54.873	16.955
126.701	1243.315	1469.032	0.744
0.999	804.302	0.999	14.683
9/28/2016 6:00:00 AM	547200.000	54.881	16.954
126.718	1241.383	1466.814	0.743
0.997	805.553	0.999	14.688
9/28/2016 6:15:00 AM	548100.000	54.893	16.956
126.746	1244.724	1470.678	0.745
1.000	803.391	0.999	14.683
9/28/2016 6:30:00 AM	549000.000	54.897	16.953
126.755	1244.289	1470.251	0.745
1.000	803.672	0.999	14.686
9/28/2016 6:45:00 AM	549900.000	54.909	16.954
126.784	1248.256	1474.915	0.747
1.003	801.118	0.999	14.685
9/28/2016 7:00:00 AM	550800.000	54.913	16.958
126.792	1242.187	1467.607	0.744
0.998	805.032	0.999	14.688
9/28/2016 7:15:00 AM	551700.000	54.926	16.957
126.822	1241.995	1467.430	0.743
0.998	805.156	0.999	14.684
9/28/2016 7:30:00 AM	552600.000	54.923	16.955
126.816	1241.825	1467.298	0.743

0.998	805.267	0.999	14.690
9/28/2016 7:45:00 AM	553500.000	54.929	16.956
126.829	1243.917	1469.715	0.745
0.999	803.912	0.999	14.690
9/28/2016 8:00:00 AM	554400.000	54.930	16.956
126.832	1245.198	1471.246	0.745
1.000	803.085	0.999	14.692
9/28/2016 8:15:00 AM	555300.000	54.942	16.953
126.860	1247.733	1474.328	0.747
1.003	801.454	0.999	14.689
9/28/2016 8:30:00 AM	556200.000	54.934	16.957
126.841	1245.961	1472.106	0.746
1.001	802.593	0.999	14.691
9/28/2016 8:45:00 AM	557100.000	54.930	16.956
126.833	1244.547	1470.462	0.745
1.000	803.505	0.999	14.699
9/28/2016 9:00:00 AM	558000.000	54.931	16.952
126.834	1244.238	1470.246	0.745
1.000	803.705	0.999	14.697
9/28/2016 9:15:00 AM	558900.000	54.937	16.954
126.847	1246.785	1473.173	0.746
1.002	802.063	0.999	14.695
9/28/2016 9:30:00 AM	559800.000	54.920	16.958
126.808	1243.947	1469.686	0.745
0.999	803.893	0.999	14.706
9/28/2016 9:45:00 AM	560700.000	54.923	16.957
126.816	1243.260	1468.907	0.744
0.999	804.337	0.999	14.701
9/28/2016 10:00:00 AM	561600.000	54.941	16.957
126.858	1242.453	1467.953	0.744
0.998	804.860	0.999	14.700
9/28/2016 10:15:00 AM	562500.000	54.923	16.957
126.815	1242.923	1468.527	0.744
0.999	804.555	0.999	14.701
9/28/2016 10:30:00 AM	563400.000	54.918	16.957
126.804	1245.328	1471.367	0.746
1.001	803.001	0.999	14.701
9/28/2016 10:45:00 AM	564300.000	54.910	16.956
126.786	1244.347	1470.244	0.745
1.000	803.634	0.999	14.706
9/28/2016 11:00:00 AM	565200.000	54.915	16.959
126.796	1245.729	1471.768	0.746
1.001	802.743	0.999	14.699
9/28/2016 11:15:00 AM	566100.000	54.904	16.957
126.771	1243.011	1468.615	0.744
0.999	804.498	0.999	14.705
9/28/2016 11:30:00 AM	567000.000	54.904	16.960
126.771	1242.348	1467.745	0.744
0.998	804.927	0.999	14.703
9/28/2016 11:45:00 AM	567900.000	54.902	16.956
126.767	1242.383	1467.911	0.744
0.998	804.905	0.999	14.698
9/28/2016 12:00:00 PM	568800.000	54.898	16.957
126.758	1242.121	1467.588	0.744
0.998	805.074	0.999	14.697
9/28/2016 12:15:00 PM	569700.000	54.894	16.960
126.750	1243.282	1468.854	0.744

0.999	804.323	0.999	14.697
9/28/2016 12:30:00 PM	570600.000	54.887	16.957
126.733	1241.760	1467.132	0.743
0.998	805.309	0.999	14.698
9/28/2016 12:45:00 PM	571500.000	54.879	16.955
126.714	1241.745	1467.193	0.743
0.998	805.318	0.999	14.701
9/28/2016 1:00:00 PM	572400.000	54.881	16.954
126.720	1242.854	1468.531	0.744
0.999	804.600	0.999	14.692
9/28/2016 1:15:00 PM	573300.000	54.869	16.961
126.692	1241.534	1466.754	0.743
0.997	805.455	0.999	14.698
9/28/2016 1:30:00 PM	574200.000	54.864	16.952
126.679	1240.586	1465.909	0.743
0.997	806.071	0.999	14.696
9/28/2016 1:45:00 PM	575100.000	54.860	16.958
126.670	1244.087	1469.858	0.745
1.000	803.802	0.999	14.698
9/28/2016 2:00:00 PM	576000.000	54.870	16.959
126.692	1243.558	1469.212	0.744
0.999	804.144	0.999	14.692
9/28/2016 2:15:00 PM	576900.000	54.867	16.956
126.686	1242.516	1468.078	0.744
0.998	804.818	0.999	14.692
9/28/2016 2:30:00 PM	577800.000	54.846	16.956
126.638	1245.231	1471.268	0.745
1.000	803.064	0.999	14.692
9/28/2016 2:45:00 PM	578700.000	54.838	16.955
126.619	1243.116	1468.801	0.744
0.999	804.430	0.999	14.695
9/28/2016 3:00:00 PM	579600.000	54.828	16.957
126.596	1244.861	1470.824	0.745
1.000	803.303	0.999	14.697
9/28/2016 3:15:00 PM	580500.000	54.824	16.956
126.586	1244.289	1470.175	0.745
1.000	803.672	0.999	14.693
9/28/2016 3:30:00 PM	581400.000	54.819	16.957
126.575	1245.046	1471.026	0.745
1.000	803.183	0.999	14.689
9/28/2016 3:45:00 PM	582300.000	54.803	16.963
126.538	1242.778	1468.154	0.744
0.998	804.649	0.999	14.694
9/28/2016 4:00:00 PM	583200.000	54.795	16.959
126.520	1241.339	1466.590	0.743
0.997	805.582	0.999	14.693
9/28/2016 4:15:00 PM	584100.000	54.791	16.956
126.511	1243.481	1469.206	0.744
0.999	804.194	0.999	14.694
9/28/2016 4:30:00 PM	585000.000	54.781	16.955
126.488	1244.822	1470.819	0.745
1.000	803.328	0.999	14.692
9/28/2016 4:45:00 PM	585900.000	54.767	16.955
126.455	1243.548	1469.337	0.744
0.999	804.151	0.999	14.696
9/28/2016 5:00:00 PM	586800.000	54.756	16.957
126.431	1242.953	1468.538	0.744

0.999	804.536	0.999	14.697
9/28/2016 5:15:00 PM	587700.000	54.754	16.956
126.425	1242.606	1468.186	0.744
0.998	804.761	0.999	14.696
9/28/2016 5:30:00 PM	588600.000	54.744	16.957
126.402	1243.144	1468.778	0.744
0.999	804.412	0.999	14.694
9/28/2016 5:45:00 PM	589500.000	54.734	16.957
126.380	1241.804	1467.184	0.743
0.998	805.280	0.999	14.696
9/28/2016 6:00:00 PM	590400.000	54.739	16.959
126.391	1244.726	1470.575	0.745
1.000	803.390	0.999	14.688
9/28/2016 6:15:00 PM	591300.000	54.722	16.955
126.350	1241.307	1466.666	0.743
0.997	805.602	0.999	14.702
9/28/2016 6:30:00 PM	592200.000	54.737	16.956
126.386	1245.100	1471.116	0.745
1.000	803.148	0.999	14.698
9/28/2016 6:45:00 PM	593100.000	54.716	16.954
126.337	1243.431	1469.213	0.744
0.999	804.227	0.999	14.701
9/28/2016 7:00:00 PM	594000.000	54.710	16.962
126.323	1241.743	1466.961	0.743
0.998	805.320	0.999	14.705
9/28/2016 7:15:00 PM	594900.000	54.711	16.953
126.326	1242.994	1468.729	0.744
0.999	804.509	0.999	14.702
9/28/2016 7:30:00 PM	595800.000	54.694	16.958
126.286	1243.484	1469.157	0.744
0.999	804.192	0.999	14.712
9/28/2016 7:45:00 PM	596700.000	54.702	16.957
126.304	1243.924	1469.706	0.745
0.999	803.907	0.999	14.708
9/28/2016 8:00:00 PM	597600.000	54.696	16.958
126.292	1243.678	1469.371	0.744
0.999	804.067	0.999	14.712
9/28/2016 8:15:00 PM	598500.000	54.696	16.957
126.292	1245.824	1471.933	0.746
1.001	802.682	0.999	14.713
9/28/2016 8:30:00 PM	599400.000	54.691	16.956
126.280	1244.222	1470.093	0.745
1.000	803.715	0.999	14.713
9/28/2016 8:45:00 PM	600300.000	54.690	16.958
126.277	1243.684	1469.373	0.744
0.999	804.063	0.999	14.719
9/28/2016 9:00:00 PM	601200.000	54.688	16.957
126.273	1243.265	1468.927	0.744
0.999	804.334	0.999	14.724
9/28/2016 9:15:00 PM	602100.000	54.693	16.959
126.284	1243.556	1469.216	0.744
0.999	804.146	0.999	14.723
9/28/2016 9:30:00 PM	603000.000	54.696	16.957
126.290	1240.720	1465.929	0.743
0.997	805.984	0.999	14.728
9/28/2016 9:45:00 PM	603900.000	54.711	16.954
126.325	1243.148	1468.890	0.744

0.999	804.410	0.999	14.727
9/28/2016 10:00:00 PM	604800.000	54.695	16.961
126.289	1242.265	1467.624	0.744
0.998	804.981	0.999	14.729
9/28/2016 10:15:00 PM	605700.000	54.711	16.959
126.325	1244.231	1469.990	0.745
1.000	803.709	0.999	14.724
9/28/2016 10:30:00 PM	606600.000	54.713	16.956
126.331	1241.230	1466.566	0.743
0.997	805.653	0.999	14.726
9/28/2016 10:45:00 PM	607500.000	54.714	16.958
126.333	1242.112	1467.530	0.743
0.998	805.081	0.999	14.726
9/28/2016 11:00:00 PM	608400.000	54.721	16.952
126.349	1241.239	1466.685	0.743
0.997	805.646	0.999	14.732
9/28/2016 11:15:00 PM	609300.000	54.733	16.952
126.376	1243.581	1469.452	0.745
0.999	804.129	0.999	14.730
9/28/2016 11:30:00 PM	610200.000	54.745	16.956
126.404	1243.139	1468.816	0.744
0.999	804.415	0.999	14.727
9/28/2016 11:45:00 PM	611100.000	54.751	16.953
126.419	1239.963	1465.162	0.742
0.996	806.476	0.999	14.733
9/29/2016 12:00:00 AM	612000.000	54.759	16.951
126.437	1238.583	1463.591	0.741
0.995	807.375	0.999	14.736
9/29/2016 12:15:00 AM	612900.000	54.773	16.957
126.468	1240.750	1465.962	0.743
0.997	805.964	0.999	14.729
9/29/2016 12:30:00 AM	613800.000	54.781	16.956
126.488	1241.945	1467.400	0.743
0.998	805.189	0.999	14.733
9/29/2016 12:45:00 AM	614700.000	54.788	16.956
126.504	1241.119	1466.406	0.743
0.997	805.724	0.999	14.734
9/29/2016 1:00:00 AM	615600.000	54.803	16.954
126.539	1241.381	1466.797	0.743
0.997	805.554	0.999	14.732
9/29/2016 1:15:00 AM	616500.000	54.806	16.954
126.546	1240.568	1465.833	0.743
0.997	806.083	0.999	14.734
9/29/2016 1:30:00 AM	617400.000	54.824	16.955
126.588	1239.626	1464.678	0.742
0.996	806.695	0.999	14.730
9/29/2016 1:45:00 AM	618300.000	54.824	16.954
126.588	1238.804	1463.747	0.741
0.995	807.230	0.999	14.739
9/29/2016 2:00:00 AM	619200.000	54.844	16.953
126.632	1238.488	1463.416	0.741
0.995	807.436	0.999	14.734
9/29/2016 2:15:00 AM	620100.000	54.847	16.953
126.641	1240.953	1466.308	0.743
0.997	805.832	0.999	14.738
9/29/2016 2:30:00 AM	621000.000	54.868	16.954
126.687	1239.812	1464.926	0.742

0.996	806.574	0.999	14.735
9/29/2016 2:45:00 AM	621900.000	54.882	16.953
126.720	1239.929	1465.098	0.742
0.996	806.498	0.999	14.733
9/29/2016 3:00:00 AM	622800.000	54.889	16.950
126.737	1242.051	1467.728	0.744
0.998	805.120	0.999	14.736
9/29/2016 3:15:00 AM	623700.000	54.908	16.950
126.780	1241.110	1466.596	0.743
0.997	805.730	0.999	14.734
9/29/2016 3:30:00 AM	624600.000	54.922	16.954
126.812	1242.274	1467.849	0.744
0.998	804.975	0.999	14.730
9/29/2016 3:45:00 AM	625500.000	54.930	16.956
126.831	1240.819	1466.060	0.743
0.997	805.919	0.999	14.732
9/29/2016 4:00:00 AM	626400.000	54.950	16.956
126.877	1238.281	1463.074	0.741
0.995	807.571	0.999	14.731
9/29/2016 4:15:00 AM	627300.000	54.958	16.954
126.896	1238.762	1463.706	0.741
0.995	807.257	0.999	14.731
9/29/2016 4:30:00 AM	628200.000	54.966	16.954
126.914	1239.106	1464.106	0.742
0.996	807.033	0.999	14.735
9/29/2016 4:45:00 AM	629100.000	54.976	16.950
126.939	1238.811	1463.908	0.742
0.995	807.226	0.999	14.732
9/29/2016 5:00:00 AM	630000.000	54.989	16.951
126.968	1239.339	1464.480	0.742
0.996	806.882	0.999	14.737
9/29/2016 5:15:00 AM	630900.000	54.996	16.951
126.983	1238.298	1463.244	0.741
0.995	807.560	0.999	14.739
9/29/2016 5:30:00 AM	631800.000	55.010	16.954
127.016	1241.438	1466.850	0.743
0.997	805.517	0.999	14.738
9/29/2016 5:45:00 AM	632700.000	55.018	16.952
127.035	1239.936	1465.156	0.742
0.996	806.493	0.999	14.736
9/29/2016 6:00:00 AM	633600.000	55.026	16.952
127.053	1238.225	1463.131	0.741
0.995	807.608	0.999	14.742
9/29/2016 6:15:00 AM	634500.000	55.039	16.950
127.083	1241.039	1466.521	0.743
0.997	805.776	0.999	14.741
9/29/2016 6:30:00 AM	635400.000	55.043	16.956
127.093	1239.520	1464.546	0.742
0.996	806.764	0.999	14.745
9/29/2016 6:45:00 AM	636300.000	55.043	16.954
127.093	1238.226	1463.069	0.741
0.995	807.607	0.999	14.756
9/29/2016 7:00:00 AM	637200.000	55.054	16.953
127.118	1237.931	1462.749	0.741
0.995	807.799	0.999	14.750
9/29/2016 7:15:00 AM	638100.000	55.050	16.956
127.108	1238.828	1463.702	0.741

0.995	807.214	0.999	14.756
9/29/2016 7:30:00 AM	639000.000	55.055	16.958
127.120	1239.686	1464.666	0.742
0.996	806.656	0.999	14.756
9/29/2016 7:45:00 AM	639900.000	55.062	16.953
127.136	1241.590	1467.070	0.743
0.998	805.419	0.999	14.752
9/29/2016 8:00:00 AM	640800.000	55.067	16.957
127.148	1243.223	1468.875	0.744
0.999	804.361	0.999	14.760
9/29/2016 8:15:00 AM	641700.000	55.052	16.954
127.114	1242.978	1468.692	0.744
0.999	804.520	0.999	14.758
9/29/2016 8:30:00 AM	642600.000	55.041	16.954
127.087	1244.033	1469.925	0.745
1.000	803.837	0.999	14.764
9/29/2016 8:45:00 AM	643500.000	55.046	16.952
127.100	1247.260	1473.808	0.747
1.002	801.757	0.999	14.768
9/29/2016 9:00:00 AM	644400.000	55.021	16.954
127.041	1245.905	1472.146	0.746
1.001	802.629	0.999	14.769
9/29/2016 9:15:00 AM	645300.000	55.018	16.954
127.035	1242.232	1467.797	0.744
0.998	805.003	0.999	14.772
9/29/2016 9:30:00 AM	646200.000	55.011	16.958
127.018	1244.059	1469.824	0.745
0.999	803.821	0.999	14.772
9/29/2016 9:45:00 AM	647100.000	54.998	16.955
126.989	1244.716	1470.702	0.745
1.000	803.396	0.999	14.778
9/29/2016 10:00:00 AM	648000.000	54.997	16.955
126.985	1242.289	1467.832	0.744
0.998	804.966	0.999	14.775
9/29/2016 10:15:00 AM	648900.000	54.989	16.958
126.967	1243.756	1469.481	0.745
0.999	804.016	0.999	14.776
9/29/2016 10:30:00 AM	649800.000	54.984	16.951
126.956	1242.695	1468.454	0.744
0.999	804.703	0.999	14.779
9/29/2016 10:45:00 AM	650700.000	54.978	16.956
126.943	1243.889	1469.682	0.745
0.999	803.930	0.999	14.778
9/29/2016 11:00:00 AM	651600.000	54.973	16.957
126.932	1243.095	1468.726	0.744
0.999	804.444	0.999	14.775
9/29/2016 11:15:00 AM	652500.000	54.966	16.955
126.915	1242.796	1468.420	0.744
0.999	804.637	0.999	14.778
9/29/2016 11:30:00 AM	653400.000	54.959	16.956
126.897	1242.130	1467.624	0.744
0.998	805.068	0.999	14.783
9/29/2016 11:45:00 AM	654300.000	54.958	16.960
126.897	1242.883	1468.374	0.744
0.998	804.581	0.999	14.781
9/29/2016 12:00:00 PM	655200.000	54.965	16.958
126.913	1243.659	1469.369	0.744

0.999	804.079	0.999	14.776
9/29/2016 12:15:00 PM	656100.000	54.965	16.957
126.912	1243.216	1468.860	0.744
0.999	804.366	0.999	14.779
9/29/2016 12:30:00 PM	657000.000	54.964	16.955
126.910	1243.868	1469.710	0.745
0.999	803.944	0.999	14.779
9/29/2016 12:45:00 PM	657900.000	54.967	16.954
126.917	1242.450	1468.069	0.744
0.998	804.861	0.999	14.775
9/29/2016 1:00:00 PM	658800.000	54.967	16.957
126.918	1243.803	1469.551	0.745
0.999	803.986	0.999	14.772
9/29/2016 1:15:00 PM	659700.000	54.973	16.957
126.931	1244.830	1470.773	0.745
1.000	803.323	0.999	14.770
9/29/2016 1:30:00 PM	660600.000	54.962	16.959
126.906	1244.005	1469.741	0.745
0.999	803.855	0.999	14.776
9/29/2016 1:45:00 PM	661500.000	54.966	16.956
126.916	1243.543	1469.293	0.744
0.999	804.154	0.999	14.768
9/29/2016 2:00:00 PM	662400.000	54.971	16.957
126.926	1243.036	1468.665	0.744
0.999	804.482	0.999	14.767
9/29/2016 2:15:00 PM	663300.000	54.965	16.953
126.912	1243.274	1469.078	0.744
0.999	804.328	0.999	14.770
9/29/2016 2:30:00 PM	664200.000	54.972	16.956
126.929	1243.817	1469.614	0.745
0.999	803.977	0.999	14.763
9/29/2016 2:45:00 PM	665100.000	54.973	16.958
126.932	1242.923	1468.495	0.744
0.999	804.555	0.999	14.760
9/29/2016 3:00:00 PM	666000.000	54.976	16.954
126.938	1242.907	1468.614	0.744
0.999	804.565	0.999	14.760
9/29/2016 3:15:00 PM	666900.000	54.974	16.957
126.934	1243.983	1469.775	0.745
0.999	803.870	0.999	14.762
9/29/2016 3:30:00 PM	667800.000	54.981	16.956
126.949	1243.786	1469.569	0.745
0.999	803.997	0.999	14.761
9/29/2016 3:45:00 PM	668700.000	54.978	16.958
126.942	1243.278	1468.893	0.744
0.999	804.326	0.999	14.762
9/29/2016 4:00:00 PM	669600.000	54.979	16.955
126.945	1243.496	1469.259	0.744
0.999	804.184	0.999	14.764
9/29/2016 4:15:00 PM	670500.000	54.987	16.953
126.963	1243.154	1468.929	0.744
0.999	804.406	0.999	14.760
9/29/2016 4:30:00 PM	671400.000	54.991	16.958
126.972	1242.297	1467.740	0.744
0.998	804.960	0.999	14.760
9/29/2016 4:45:00 PM	672300.000	54.995	16.957
126.983	1244.370	1470.215	0.745

1.000	803.620	0.999	14.756
9/29/2016 5:00:00 PM	673200.000	54.990	16.955
126.971	1242.872	1468.515	0.744
0.999	804.588	0.999	14.763
9/29/2016 5:15:00 PM	674100.000	54.991	16.958
126.972	1243.950	1469.687	0.745
0.999	803.891	0.999	14.762
9/29/2016 5:30:00 PM	675000.000	55.000	16.959
126.994	1241.905	1467.262	0.743
0.998	805.214	0.999	14.754
9/29/2016 5:45:00 PM	675900.000	54.994	16.956
126.979	1242.065	1467.538	0.743
0.998	805.111	0.999	14.762
9/29/2016 6:00:00 PM	676800.000	54.997	16.957
126.986	1242.675	1468.228	0.744
0.998	804.715	0.999	14.764
9/29/2016 6:15:00 PM	677700.000	55.001	16.954
126.995	1242.852	1468.544	0.744
0.999	804.601	0.999	14.761
9/29/2016 6:30:00 PM	678600.000	55.006	16.954
127.008	1241.803	1467.278	0.743
0.998	805.281	0.999	14.763
9/29/2016 6:45:00 PM	679500.000	55.012	16.957
127.020	1242.964	1468.583	0.744
0.999	804.528	0.999	14.761
9/29/2016 7:00:00 PM	680400.000	55.015	16.955
127.029	1243.138	1468.844	0.744
0.999	804.416	0.999	14.757
9/29/2016 7:15:00 PM	681300.000	55.019	16.958
127.036	1243.957	1469.713	0.745
0.999	803.886	0.999	14.761
9/29/2016 7:30:00 PM	682200.000	55.022	16.957
127.045	1245.367	1471.410	0.746
1.001	802.976	0.999	14.760
9/29/2016 7:45:00 PM	683100.000	55.031	16.955
127.064	1243.501	1469.281	0.744
0.999	804.181	0.999	14.755
9/29/2016 8:00:00 PM	684000.000	55.033	16.954
127.070	1242.793	1468.459	0.744
0.999	804.639	0.999	14.762
9/29/2016 8:15:00 PM	684900.000	55.038	16.953
127.081	1245.103	1471.235	0.745
1.000	803.147	0.999	14.763
9/29/2016 8:30:00 PM	685800.000	55.042	16.953
127.091	1243.537	1469.362	0.744
0.999	804.158	0.999	14.764
9/29/2016 8:45:00 PM	686700.000	55.046	16.956
127.098	1245.462	1471.540	0.746
1.001	802.915	0.999	14.767
9/29/2016 9:00:00 PM	687600.000	55.049	16.954
127.106	1241.737	1467.208	0.743
0.998	805.324	0.999	14.768
9/29/2016 9:15:00 PM	688500.000	55.058	16.953
127.128	1242.717	1468.396	0.744
0.999	804.689	0.999	14.765
9/29/2016 9:30:00 PM	689400.000	55.063	16.954
127.139	1244.988	1471.068	0.745

1.000	803.221	0.999	14.763
9/29/2016 9:45:00 PM	690300.000	55.065	16.956
127.143	1242.599	1468.158	0.744
0.998	804.765	0.999	14.769
9/29/2016 10:00:00 PM	691200.000	55.076	16.956
127.169	1241.617	1467.015	0.743
0.998	805.401	0.999	14.763
9/29/2016 10:15:00 PM	692100.000	55.081	16.952
127.181	1240.546	1465.863	0.743
0.997	806.096	0.999	14.767
9/29/2016 10:30:00 PM	693000.000	55.077	16.953
127.172	1238.801	1463.780	0.741
0.995	807.232	0.999	14.771
9/29/2016 10:45:00 PM	693900.000	55.102	16.955
127.229	1240.648	1465.896	0.743
0.997	806.030	0.999	14.761
9/29/2016 11:00:00 PM	694800.000	55.094	16.949
127.211	1242.818	1468.655	0.744
0.999	804.623	0.999	14.771
9/29/2016 11:15:00 PM	695700.000	55.104	16.952
127.234	1244.780	1470.894	0.745
1.000	803.355	0.999	14.767
9/29/2016 11:30:00 PM	696600.000	55.111	16.949
127.251	1243.482	1469.457	0.745
0.999	804.193	0.999	14.770
9/29/2016 11:45:00 PM	697500.000	55.118	16.950
127.267	1248.096	1474.853	0.747
1.003	801.221	0.999	14.770
9/30/2016 12:00:00 AM	698400.000	55.126	16.947
127.285	1247.181	1473.892	0.747
1.002	801.808	0.999	14.770
9/30/2016 12:15:00 AM	699300.000	55.134	16.947
127.303	1241.357	1467.009	0.743
0.998	805.570	0.999	14.772
9/30/2016 12:30:00 AM	700200.000	55.137	16.952
127.310	1243.860	1469.784	0.745
0.999	803.949	0.999	14.773
9/30/2016 12:45:00 AM	701100.000	55.142	16.950
127.322	1244.279	1470.352	0.745
1.000	803.678	0.999	14.776
9/30/2016 1:00:00 AM	702000.000	55.155	16.949
127.352	1240.187	1465.543	0.742
0.997	806.330	0.999	14.773
9/30/2016 1:15:00 AM	702900.000	55.161	16.952
127.364	1238.093	1462.987	0.741
0.995	807.694	0.999	14.774
9/30/2016 1:30:00 AM	703800.000	55.179	16.950
127.406	1238.827	1463.924	0.742
0.995	807.215	0.999	14.776
9/30/2016 1:45:00 AM	704700.000	55.177	16.952
127.402	1238.700	1463.687	0.741
0.995	807.298	0.999	14.772
9/30/2016 2:00:00 AM	705600.000	55.181	16.951
127.412	1238.726	1463.756	0.741
0.995	807.281	0.999	14.776
9/30/2016 2:15:00 AM	706500.000	55.194	16.953
127.440	1238.603	1463.560	0.741

0.995 807.362 0.999 14.774
9/30/2016 2:30:00 AM 707400.000 55.201 16.952
127.458 1238.204 1463.101 0.741
0.995 807.621 0.999 14.778
9/30/2016 2:45:00 AM 708300.000 55.203 16.947
127.462 1242.505 1468.343 0.744
0.998 804.826 0.999 14.779
9/30/2016 3:00:00 AM 709200.000 55.213 16.950
127.486 1239.780 1465.038 0.742
0.996 806.595 0.999 14.780
9/30/2016 3:15:00 AM 710100.000 55.223 16.947
127.509 1242.016 1467.765 0.744
0.998 805.142 0.999 14.777
9/30/2016 3:30:00 AM 711000.000 55.233 16.949
127.531 1242.684 1468.505 0.744
0.999 804.710 0.999 14.774
9/30/2016 3:45:00 AM 711900.000 55.236 16.948
127.539 1241.130 1466.695 0.743
0.997 805.717 0.999 14.778
9/30/2016 4:00:00 AM 712800.000 55.239 16.950
127.546 1240.928 1466.381 0.743
0.997 805.848 0.999 14.779
9/30/2016 4:15:00 AM 713700.000 55.260 16.953
127.595 1238.344 1463.229 0.741
0.995 807.530 0.999 14.769
9/30/2016 4:30:00 AM 714600.000 55.264 16.951
127.604 1238.120 1463.050 0.741
0.995 807.676 0.999 14.774
9/30/2016 4:45:00 AM 715500.000 55.269 16.954
127.614 1238.946 1463.926 0.742
0.995 807.138 0.999 14.779
9/30/2016 5:00:00 AM 716400.000 55.277 16.950
127.634 1238.045 1462.979 0.741
0.995 807.725 0.999 14.778
9/30/2016 5:15:00 AM 717300.000 55.284 16.948
127.649 1246.795 1473.398 0.747
1.002 802.056 0.999 14.777
9/30/2016 5:30:00 AM 718200.000 55.293 16.954
127.670 1238.893 1463.872 0.742
0.995 807.172 0.999 14.775
9/30/2016 5:45:00 AM 719100.000 55.299 16.949
127.684 1244.337 1470.441 0.745
1.000 803.641 0.999 14.775
9/30/2016 6:00:00 AM 720000.000 55.306 16.954
127.699 1239.281 1464.330 0.742
0.996 806.920 0.999 14.775
9/30/2016 6:15:00 AM 720900.000 55.313 16.950
127.716 1240.304 1465.649 0.742
0.997 806.254 0.999 14.779
9/30/2016 6:30:00 AM 721800.000 55.313 16.950
127.715 1238.549 1463.570 0.741
0.995 807.396 0.999 14.780
9/30/2016 6:45:00 AM 722700.000 55.322 16.955
127.737 1238.004 1462.758 0.741
0.995 807.752 0.999 14.785
9/30/2016 7:00:00 AM 723600.000 55.330 16.952
127.754 1237.664 1462.456 0.741

0.994	807.974	0.999	14.783
9/30/2016 7:15:00 AM	724500.000	55.329	16.951
127.753	1239.440	1464.587	0.742
0.996	806.816	0.999	14.788
9/30/2016 7:30:00 AM	725400.000	55.343	16.948
127.786	1238.602	1463.722	0.741
0.995	807.362	0.999	14.783
9/30/2016 7:45:00 AM	726300.000	55.346	16.951
127.792	1241.390	1466.907	0.743
0.997	805.548	0.999	14.786
9/30/2016 8:00:00 AM	727200.000	55.347	16.950
127.795	1241.477	1467.041	0.743
0.998	805.492	0.999	14.790
9/30/2016 8:15:00 AM	728100.000	55.352	16.950
127.807	1238.242	1463.227	0.741
0.995	807.597	0.999	14.791
9/30/2016 8:30:00 AM	729000.000	55.359	16.953
127.821	1238.511	1463.435	0.741
0.995	807.421	0.999	14.795
9/30/2016 8:45:00 AM	729900.000	55.357	16.954
127.818	1238.134	1462.943	0.741
0.995	807.667	0.999	14.795
9/30/2016 9:00:00 AM	730800.000	55.362	16.952
127.829	1237.743	1462.554	0.741
0.995	807.922	0.999	14.794
9/30/2016 9:15:00 AM	731700.000	55.357	16.950
127.818	1237.585	1462.450	0.741
0.994	808.026	0.999	14.796
9/30/2016 9:30:00 AM	732600.000	55.359	16.950
127.822	1237.853	1462.761	0.741
0.995	807.850	0.999	14.797
9/30/2016 9:45:00 AM	733500.000	55.361	16.953
127.826	1238.287	1463.182	0.741
0.995	807.567	0.999	14.798
9/30/2016 10:00:00 AM	734400.000	55.362	16.950
127.830	1237.417	1462.258	0.741
0.994	808.135	0.999	14.796
9/30/2016 10:15:00 AM	735300.000	55.358	16.947
127.820	1238.561	1463.682	0.741
0.995	807.389	0.999	14.795
9/30/2016 10:30:00 AM	736200.000	55.349	16.951
127.798	1238.966	1464.056	0.742
0.996	807.125	0.999	14.796
9/30/2016 10:45:00 AM	737100.000	55.340	16.950
127.779	1238.101	1463.045	0.741
0.995	807.689	0.999	14.798
9/30/2016 11:00:00 AM	738000.000	55.333	16.954
127.763	1238.260	1463.123	0.741
0.995	807.585	0.999	14.799
9/30/2016 11:15:00 AM	738900.000	55.323	16.951
127.738	1238.125	1463.048	0.741
0.995	807.673	0.999	14.801
9/30/2016 11:30:00 AM	739800.000	55.309	16.953
127.706	1240.595	1465.912	0.743
0.997	806.065	0.999	14.803
9/30/2016 11:45:00 AM	740700.000	55.313	16.952
127.717	1239.686	1464.864	0.742

0.996 806.656 0.999 14.791
9/30/2016 12:00:00 PM 741600.000 55.297 16.954
127.679 1238.917 1463.871 0.742
0.995 807.156 0.999 14.797
9/30/2016 12:15:00 PM 742500.000 55.287 16.955
127.656 1238.167 1462.976 0.741
0.995 807.646 0.999 14.800
9/30/2016 12:30:00 PM 743400.000 55.289 16.951
127.660 1237.661 1462.494 0.741
0.994 807.976 0.999 14.791
9/30/2016 12:45:00 PM 744300.000 55.280 16.953
127.640 1237.680 1462.448 0.741
0.994 807.963 0.999 14.793
9/30/2016 1:00:00 PM 745200.000 55.277 16.953
127.632 1242.044 1467.603 0.744
0.998 805.125 0.999 14.787
9/30/2016 1:15:00 PM 746100.000 55.267 16.953
127.610 1240.324 1465.589 0.742
0.997 806.241 0.999 14.788
9/30/2016 1:30:00 PM 747000.000 55.260 16.953
127.595 1240.881 1466.247 0.743
0.997 805.879 0.999 14.787
9/30/2016 1:45:00 PM 747900.000 55.252 16.951
127.575 1243.068 1468.889 0.744
0.999 804.461 0.999 14.788
9/30/2016 2:00:00 PM 748800.000 55.248 16.957
127.566 1243.882 1469.662 0.745
0.999 803.935 0.999 14.783
9/30/2016 2:15:00 PM 749700.000 55.239 16.953
127.545 1241.263 1466.704 0.743
0.997 805.631 0.999 14.785
9/30/2016 2:30:00 PM 750600.000 55.239 16.952
127.545 1241.118 1466.547 0.743
0.997 805.725 0.999 14.779
9/30/2016 2:45:00 PM 751500.000 55.229 16.951
127.523 1241.845 1467.444 0.743
0.998 805.253 0.999 14.783
9/30/2016 3:00:00 PM 752400.000 55.241 16.953
127.550 1244.500 1470.518 0.745
1.000 803.535 0.999 14.768
9/30/2016 3:15:00 PM 753300.000 55.231 16.955
127.528 1244.558 1470.525 0.745
1.000 803.498 0.999 14.769
9/30/2016 3:30:00 PM 754200.000 55.221 16.959
127.503 1242.551 1468.017 0.744
0.998 804.796 0.999 14.773
9/30/2016 3:45:00 PM 755100.000 55.218 16.954
127.497 1240.305 1465.508 0.742
0.997 806.253 0.999 14.772
9/30/2016 4:00:00 PM 756000.000 55.210 16.955
127.479 1241.422 1466.814 0.743
0.997 805.528 0.999 14.767
9/30/2016 4:15:00 PM 756900.000 55.208 16.953
127.473 1241.613 1467.118 0.743
0.998 805.404 0.999 14.768
9/30/2016 4:30:00 PM 757800.000 55.207 16.950
127.471 1243.720 1469.680 0.745

0.999	804.040	0.999	14.766
9/30/2016 4:45:00 PM	758700.000	55.209	16.955
127.476	1243.487	1469.250	0.744
0.999	804.190	0.999	14.761
9/30/2016 5:00:00 PM	759600.000	55.208	16.957
127.474	1240.929	1466.168	0.743
0.997	805.848	0.999	14.765
9/30/2016 5:15:00 PM	760500.000	55.231	16.957
127.526	1242.481	1467.999	0.744
0.998	804.841	0.999	14.755
9/30/2016 5:30:00 PM	761400.000	55.213	16.954
127.485	1240.493	1465.751	0.743
0.997	806.131	0.999	14.761
9/30/2016 5:45:00 PM	762300.000	55.220	16.956
127.500	1244.096	1469.944	0.745
1.000	803.796	0.999	14.757
9/30/2016 6:00:00 PM	763200.000	55.221	16.954
127.503	1242.728	1468.391	0.744
0.999	804.681	0.999	14.756
9/30/2016 6:15:00 PM	764100.000	55.217	16.955
127.495	1242.230	1467.780	0.744
0.998	805.004	0.999	14.760
9/30/2016 6:30:00 PM	765000.000	55.207	16.950
127.472	1241.206	1466.714	0.743
0.997	805.668	0.999	14.763
9/30/2016 6:45:00 PM	765900.000	55.225	16.954
127.512	1242.483	1468.084	0.744
0.998	804.840	0.999	14.758
9/30/2016 7:00:00 PM	766800.000	55.202	16.958
127.460	1240.179	1465.258	0.742
0.996	806.335	0.999	14.760
9/30/2016 7:15:00 PM	767700.000	55.203	16.952
127.463	1240.074	1465.331	0.742
0.996	806.403	0.999	14.756
9/30/2016 7:30:00 PM	768600.000	55.190	16.952
127.432	1240.976	1466.379	0.743
0.997	805.817	0.999	14.762
9/30/2016 7:45:00 PM	769500.000	55.192	16.951
127.436	1240.570	1465.928	0.743
0.997	806.081	0.999	14.759
9/30/2016 8:00:00 PM	770400.000	55.184	16.953
127.417	1240.321	1465.570	0.742
0.997	806.243	0.999	14.766
9/30/2016 8:15:00 PM	771300.000	55.191	16.950
127.434	1242.144	1467.826	0.744
0.998	805.060	0.999	14.762
9/30/2016 8:30:00 PM	772200.000	55.184	16.955
127.419	1243.319	1469.041	0.744
0.999	804.299	0.999	14.770
9/30/2016 8:45:00 PM	773100.000	55.181	16.953
127.412	1241.146	1466.563	0.743
0.997	805.707	0.999	14.771
9/30/2016 9:00:00 PM	774000.000	55.181	16.947
127.411	1240.353	1465.800	0.743
0.997	806.222	0.999	14.772
9/30/2016 9:15:00 PM	774900.000	55.185	16.951
127.420	1244.505	1470.585	0.745

1.000	803.532	0.999	14.768
9/30/2016 9:30:00 PM	775800.000	55.181	16.954
127.410	1240.365	1465.580	0.742
0.997	806.214	0.999	14.772
9/30/2016 9:45:00 PM	776700.000	55.176	16.951
127.401	1238.421	1463.403	0.741
0.995	807.480	0.999	14.776
9/30/2016 10:00:00 PM	777600.000	55.175	16.954
127.397	1237.992	1462.796	0.741
0.995	807.760	0.999	14.774
9/30/2016 10:15:00 PM	778500.000	55.175	16.951
127.398	1238.929	1464.010	0.742
0.996	807.149	0.999	14.778
9/30/2016 10:30:00 PM	779400.000	55.177	16.949
127.403	1239.664	1464.922	0.742
0.996	806.670	0.999	14.777
9/30/2016 10:45:00 PM	780300.000	55.164	16.950
127.372	1244.882	1471.056	0.745
1.000	803.289	0.999	14.790
9/30/2016 11:00:00 PM	781200.000	55.175	16.950
127.397	1239.277	1464.442	0.742
0.996	806.922	0.999	14.782
9/30/2016 11:15:00 PM	782100.000	55.172	16.947
127.392	1243.180	1469.141	0.744
0.999	804.389	0.999	14.784
9/30/2016 11:30:00 PM	783000.000	55.169	16.949
127.384	1241.227	1466.789	0.743
0.997	805.655	0.999	14.790
9/30/2016 11:45:00 PM	783900.000	55.175	16.949
127.397	1241.684	1467.335	0.743
0.998	805.358	0.999	14.784

Serial_number:
1071292
Project ID:
MPWSP TSW Long Term Pumping
Location:
MPWSP MW-6S
LEVEL
UNIT: ft
Offset: 0.000000 ft
Altitude: 80.000000 ft
Density: 1.000000 kg/L
TEMPERATURE
UNIT: Deg C
CONDUCTIVITY
UNIT: µS/cm

Date	Time	ms	LEVEL	TEMPERATURE	CONDUCTIVITY
9/1/2016	0:00:00	0	33.451	16.2	2036.8
9/1/2016	0:15:00	0	33.452	16.2	2036.8
9/1/2016	0:30:00	0	33.492	16.2	2036.8
9/1/2016	0:45:00	0	33.49	16.2	2036.8
9/1/2016	1:00:00	0	33.432	16.2	2036.8
9/1/2016	1:15:00	0	33.45	16.2	2036.8
9/1/2016	1:30:00	0	33.451	16.2	2036.8
9/1/2016	1:45:00	0	33.492	16.2	2036.8
9/1/2016	2:00:00	0	33.496	16.2	2036.8
9/1/2016	2:15:00	0	33.457	16.2	2036.8
9/1/2016	2:30:00	0	33.418	16.2	2036.8
9/1/2016	2:45:00	0	33.461	16.2	2036.8
9/1/2016	3:00:00	0	33.444	16.2	2036.8
9/1/2016	3:15:00	0	33.501	16.2	2036.8
9/1/2016	3:30:00	0	33.464	16.2	2036.8
9/1/2016	3:45:00	0	33.486	16.2	2036.8
9/1/2016	4:00:00	0	33.483	16.2	2036.8
9/1/2016	4:15:00	0	33.461	16.2	2036.8
9/1/2016	4:30:00	0	33.438	16.2	2036.8
9/1/2016	4:45:00	0	33.458	16.2	2036.8
9/1/2016	5:00:00	0	33.477	16.2	2036.8
9/1/2016	5:15:00	0	33.475	16.2	2036.8
9/1/2016	5:30:00	0	33.434	16.2	2036.8
9/1/2016	5:45:00	0	33.455	16.2	2036.8
9/1/2016	6:00:00	0	33.489	16.2	2036.8
9/1/2016	6:15:00	0	33.409	16.2	2036.8
9/1/2016	6:30:00	0	33.449	16.2	2036.8
9/1/2016	6:45:00	0	33.425	16.2	2036.8
9/1/2016	7:00:00	0	33.46	16.2	2036.8
9/1/2016	7:15:00	0	33.422	16.2	2036.8
9/1/2016	7:30:00	0	33.457	16.2	2036.8

9/1/2016	7:45:00	0	33.443	16.2	2036.8
9/1/2016	8:00:00	0	33.495	16.2	2036.8
9/1/2016	8:15:00	0	33.457	16.2	2035.7
9/1/2016	8:30:00	0	33.392	16.2	2036.8
9/1/2016	8:45:00	0	33.427	16.2	2036.8
9/1/2016	9:00:00	0	33.482	16.2	2035.7
9/1/2016	9:15:00	0	33.479	16.2	2035.7
9/1/2016	9:30:00	0	33.46	16.2	2035.7
9/1/2016	9:45:00	0	33.455	16.2	2035.7
9/1/2016	10:00:00	0	33.45	16.2	2035.7
9/1/2016	10:15:00	0	33.428	16.2	2035.7
9/1/2016	10:30:00	0	33.442	16.2	2036.8
9/1/2016	10:45:00	0	33.423	16.2	2035.7
9/1/2016	11:00:00	0	33.423	16.2	2035.7
9/1/2016	11:15:00	0	33.464	16.2	2035.7
9/1/2016	11:30:00	0	33.463	16.2	2035.7
9/1/2016	11:45:00	0	33.526	16.2	2035.7
9/1/2016	12:00:00	0	33.452	16.2	2035.7
9/1/2016	12:15:00	0	33.493	16.2	2036.8
9/1/2016	12:30:00	0	33.477	16.2	2035.7
9/1/2016	12:45:00	0	33.457	16.2	2036.8
9/1/2016	13:00:00	0	33.441	16.2	2035.7
9/1/2016	13:15:00	0	33.462	16.2	2035.7
9/1/2016	13:30:00	0	33.449	16.2	2036.8
9/1/2016	13:45:00	0	33.525	16.2	2035.7
9/1/2016	14:00:00	0	33.491	16.2	2035.7
9/1/2016	14:15:00	0	33.493	16.2	2035.7
9/1/2016	14:30:00	0	33.418	16.2	2035.7
9/1/2016	14:45:00	0	33.447	16.2	2035.7
9/1/2016	15:00:00	0	33.491	16.2	2036.8
9/1/2016	15:15:00	0	33.434	16.2	2035.7
9/1/2016	15:30:00	0	33.476	16.2	2035.7
9/1/2016	15:45:00	0	33.44	16.2	2035.7
9/1/2016	16:00:00	0	33.479	16.2	2035.7
9/1/2016	16:15:00	0	33.48	16.2	2035.7
9/1/2016	16:30:00	0	33.444	16.2	2035.7
9/1/2016	16:45:00	0	33.485	16.2	2035.7
9/1/2016	17:00:00	0	33.445	16.2	2036.8
9/1/2016	17:15:00	0	33.442	16.2	2035.7
9/1/2016	17:30:00	0	33.505	16.2	2035.7
9/1/2016	17:45:00	0	33.447	16.2	2036.8
9/1/2016	18:00:00	0	33.431	16.2	2035.7
9/1/2016	18:15:00	0	33.531	16.2	2035.7
9/1/2016	18:30:00	0	33.492	16.2	2035.7
9/1/2016	18:45:00	0	33.458	16.2	2036.8
9/1/2016	19:00:00	0	33.443	16.2	2035.7
9/1/2016	19:15:00	0	33.463	16.2	2035.7

9/1/2016	19:30:00	0	33.482	16.2	2035.7
9/1/2016	19:45:00	0	33.469	16.2	2035.7
9/1/2016	20:00:00	0	33.485	16.2	2035.7
9/1/2016	20:15:00	0	33.431	16.2	2035.7
9/1/2016	20:30:00	0	33.464	16.2	2035.7
9/1/2016	20:45:00	0	33.527	16.2	2035.7
9/1/2016	21:00:00	0	33.503	16.2	2035.7
9/1/2016	21:15:00	0	33.482	16.2	2035.7
9/1/2016	21:30:00	0	33.444	16.2	2035.7
9/1/2016	21:45:00	0	33.458	16.2	2035.7
9/1/2016	22:00:00	0	33.475	16.2	2036.8
9/1/2016	22:15:00	0	33.426	16.2	2035.7
9/1/2016	22:30:00	0	33.501	16.2	2035.7
9/1/2016	22:45:00	0	33.479	16.2	2035.7
9/1/2016	23:00:00	0	33.437	16.2	2035.7
9/1/2016	23:15:00	0	33.479	16.2	2035.7
9/1/2016	23:30:00	0	33.438	16.2	2035.7
9/1/2016	23:45:00	0	33.478	16.2	2035.7
9/2/2016	0:00:00	0	33.461	16.2	2035.7
9/2/2016	0:15:00	0	33.408	16.2	2035.7
9/2/2016	0:30:00	0	33.491	16.2	2035.7
9/2/2016	0:45:00	0	33.473	16.2	2035.7
9/2/2016	1:00:00	0	33.457	16.2	2035.7
9/2/2016	1:15:00	0	33.5	16.2	2035.7
9/2/2016	1:30:00	0	33.482	16.2	2035.7
9/2/2016	1:45:00	0	33.443	16.2	2035.7
9/2/2016	2:00:00	0	33.406	16.2	2035.7
9/2/2016	2:15:00	0	33.488	16.2	2035.7
9/2/2016	2:30:00	0	33.487	16.2	2036.8
9/2/2016	2:45:00	0	33.469	16.2	2035.7
9/2/2016	3:00:00	0	33.454	16.2	2035.7
9/2/2016	3:15:00	0	33.494	16.2	2035.7
9/2/2016	3:30:00	0	33.495	16.2	2035.7
9/2/2016	3:45:00	0	33.461	16.2	2035.7
9/2/2016	4:00:00	0	33.479	16.2	2035.7
9/2/2016	4:15:00	0	33.438	16.2	2035.7
9/2/2016	4:30:00	0	33.457	16.2	2035.7
9/2/2016	4:45:00	0	33.461	16.2	2036.8
9/2/2016	5:00:00	0	33.419	16.2	2036.8
9/2/2016	5:15:00	0	33.458	16.2	2035.7
9/2/2016	5:30:00	0	33.459	16.2	2036.8
9/2/2016	5:45:00	0	33.492	16.2	2035.7
9/2/2016	6:00:00	0	33.473	16.2	2036.8
9/2/2016	6:15:00	0	33.49	16.2	2035.7
9/2/2016	6:30:00	0	33.426	16.2	2035.7
9/2/2016	6:45:00	0	33.44	16.2	2036.8
9/2/2016	7:00:00	0	33.477	16.2	2035.7

9/2/2016	7:15:00	0	33.473	16.2	2035.7
9/2/2016	7:30:00	0	33.446	16.2	2035.7
9/2/2016	7:45:00	0	33.481	16.2	2035.7
9/2/2016	8:00:00	0	33.459	16.2	2036.8
9/2/2016	8:15:00	0	33.458	16.2	2035.7
9/2/2016	8:30:00	0	33.433	16.2	2036.8
9/2/2016	8:45:00	0	33.41	16.2	2035.7
9/2/2016	9:00:00	0	33.41	16.2	2035.7
9/2/2016	9:15:00	0	33.442	16.2	2035.7
9/2/2016	9:30:00	0	33.482	16.2	2035.7
9/2/2016	9:45:00	0	33.483	16.2	2035.7
9/2/2016	10:00:00	0	33.484	16.2	2035.7
9/2/2016	10:15:00	0	33.467	16.2	2036.8
9/2/2016	10:30:00	0	33.474	16.2	2035.7
9/2/2016	10:45:00	0	33.454	16.2	2035.7
9/2/2016	11:00:00	0	33.478	16.2	2035.7
9/2/2016	11:15:00	0	33.426	16.2	2035.7
9/2/2016	11:30:00	0	33.444	16.2	2035.7
9/2/2016	11:45:00	0	33.469	16.2	2036.8
9/2/2016	12:00:00	0	33.437	16.2	2035.7
9/2/2016	12:15:00	0	33.481	16.2	2036.8
9/2/2016	12:30:00	0	33.446	16.2	2035.7
9/2/2016	12:45:00	0	33.431	16.2	2036.8
9/2/2016	13:00:00	0	33.45	16.2	2036.8
9/2/2016	13:15:00	0	33.43	16.2	2035.7
9/2/2016	13:30:00	0	33.491	16.2	2035.7
9/2/2016	13:45:00	0	33.456	16.2	2035.7
9/2/2016	14:00:00	0	33.431	16.2	2035.7
9/2/2016	14:15:00	0	33.454	16.2	2035.7
9/2/2016	14:30:00	0	33.478	16.2	2035.7
9/2/2016	14:45:00	0	33.481	16.2	2035.7
9/2/2016	15:00:00	0	33.441	16.2	2035.7
9/2/2016	15:15:00	0	33.483	16.2	2035.7
9/2/2016	15:30:00	0	33.506	16.2	2035.7
9/2/2016	15:45:00	0	33.433	16.2	2035.7
9/2/2016	16:00:00	0	33.455	16.2	2036.8
9/2/2016	16:15:00	0	33.478	16.2	2035.7
9/2/2016	16:30:00	0	33.461	16.2	2035.7
9/2/2016	16:45:00	0	33.466	16.2	2036.8
9/2/2016	17:00:00	0	33.447	16.2	2035.7
9/2/2016	17:15:00	0	33.451	16.2	2035.7
9/2/2016	17:30:00	0	33.473	16.2	2035.7
9/2/2016	17:45:00	0	33.436	16.2	2035.7
9/2/2016	18:00:00	0	33.438	16.2	2036.8
9/2/2016	18:15:00	0	33.458	16.2	2035.7
9/2/2016	18:30:00	0	33.479	16.2	2036.8
9/2/2016	18:45:00	0	33.462	16.2	2035.7

9/2/2016	19:00:00	0	33.429	16.2	2035.7
9/2/2016	19:15:00	0	33.468	16.2	2036.8
9/2/2016	19:30:00	0	33.472	16.2	2036.8
9/2/2016	19:45:00	0	33.413	16.2	2035.7
9/2/2016	20:00:00	0	33.454	16.2	2035.7
9/2/2016	20:15:00	0	33.508	16.2	2035.7
9/2/2016	20:30:00	0	33.446	16.2	2035.7
9/2/2016	20:45:00	0	33.444	16.2	2036.8
9/2/2016	21:00:00	0	33.441	16.2	2036.8
9/2/2016	21:15:00	0	33.459	16.2	2035.7
9/2/2016	21:30:00	0	33.456	16.2	2036.8
9/2/2016	21:45:00	0	33.477	16.2	2036.8
9/2/2016	22:00:00	0	33.44	16.2	2035.7
9/2/2016	22:15:00	0	33.463	16.2	2035.7
9/2/2016	22:30:00	0	33.463	16.2	2035.7
9/2/2016	22:45:00	0	33.462	16.2	2035.7
9/2/2016	23:00:00	0	33.484	16.2	2035.7
9/2/2016	23:15:00	0	33.463	16.2	2035.7
9/2/2016	23:30:00	0	33.466	16.2	2036.8
9/2/2016	23:45:00	0	33.448	16.2	2036.8
9/3/2016	0:00:00	0	33.471	16.2	2036.8
9/3/2016	0:15:00	0	33.446	16.2	2035.7
9/3/2016	0:30:00	0	33.429	16.2	2035.7
9/3/2016	0:45:00	0	33.431	16.2	2035.7
9/3/2016	1:00:00	0	33.454	16.2	2035.7
9/3/2016	1:15:00	0	33.493	16.2	2036.8
9/3/2016	1:30:00	0	33.416	16.2	2035.7
9/3/2016	1:45:00	0	33.454	16.2	2036.8
9/3/2016	2:00:00	0	33.437	16.2	2035.7
9/3/2016	2:15:00	0	33.478	16.2	2036.8
9/3/2016	2:30:00	0	33.441	16.2	2035.7
9/3/2016	2:45:00	0	33.42	16.2	2035.7
9/3/2016	3:00:00	0	33.418	16.2	2036.8
9/3/2016	3:15:00	0	33.479	16.2	2036.8
9/3/2016	3:30:00	0	33.443	16.2	2035.7
9/3/2016	3:45:00	0	33.426	16.2	2036.8
9/3/2016	4:00:00	0	33.431	16.2	2036.8
9/3/2016	4:15:00	0	33.447	16.2	2035.7
9/3/2016	4:30:00	0	33.485	16.2	2035.7
9/3/2016	4:45:00	0	33.448	16.2	2035.7
9/3/2016	5:00:00	0	33.467	16.2	2036.8
9/3/2016	5:15:00	0	33.41	16.2	2036.8
9/3/2016	5:30:00	0	33.45	16.2	2035.7
9/3/2016	5:45:00	0	33.474	16.2	2036.8
9/3/2016	6:00:00	0	33.491	16.2	2036.8
9/3/2016	6:15:00	0	33.43	16.2	2036.8
9/3/2016	6:30:00	0	33.445	16.2	2036.8

9/3/2016	6:45:00	0	33.479	16.2	2035.7
9/3/2016	7:00:00	0	33.434	16.2	2035.7
9/3/2016	7:15:00	0	33.489	16.2	2036.8
9/3/2016	7:30:00	0	33.448	16.2	2036.8
9/3/2016	7:45:00	0	33.418	16.2	2036.8
9/3/2016	8:00:00	0	33.415	16.2	2035.7
9/3/2016	8:15:00	0	33.432	16.2	2035.7
9/3/2016	8:30:00	0	33.409	16.2	2036.8
9/3/2016	8:45:00	0	33.426	16.2	2035.7
9/3/2016	9:00:00	0	33.406	16.2	2035.7
9/3/2016	9:15:00	0	33.463	16.2	2035.7
9/3/2016	9:30:00	0	33.458	16.2	2036.8
9/3/2016	9:45:00	0	33.397	16.2	2036.8
9/3/2016	10:00:00	0	33.392	16.2	2035.7
9/3/2016	10:15:00	0	33.447	16.2	2035.7
9/3/2016	10:30:00	0	33.408	16.2	2036.8
9/3/2016	10:45:00	0	33.485	16.2	2035.7
9/3/2016	11:00:00	0	33.48	16.2	2035.7
9/3/2016	11:15:00	0	33.441	16.2	2036.8
9/3/2016	11:30:00	0	33.44	16.2	2035.7
9/3/2016	11:45:00	0	33.481	16.2	2036.8
9/3/2016	12:00:00	0	33.402	16.2	2035.7
9/3/2016	12:15:00	0	33.418	16.2	2036.8
9/3/2016	12:30:00	0	33.439	16.2	2036.8
9/3/2016	12:45:00	0	33.48	16.2	2036.8
9/3/2016	13:00:00	0	33.498	16.2	2036.8
9/3/2016	13:15:00	0	33.402	16.2	2036.8
9/3/2016	13:30:00	0	33.441	16.2	2035.7
9/3/2016	13:45:00	0	33.404	16.2	2035.7
9/3/2016	14:00:00	0	33.465	16.2	2036.8
9/3/2016	14:15:00	0	33.426	16.2	2035.7
9/3/2016	14:30:00	0	33.471	16.2	2035.7
9/3/2016	14:45:00	0	33.497	16.2	2036.8
9/3/2016	15:00:00	0	33.441	16.2	2035.7
9/3/2016	15:15:00	0	33.407	16.2	2036.8
9/3/2016	15:30:00	0	33.431	16.2	2035.7
9/3/2016	15:45:00	0	33.474	16.2	2036.8
9/3/2016	16:00:00	0	33.416	16.2	2036.8
9/3/2016	16:15:00	0	33.439	16.2	2035.7
9/3/2016	16:30:00	0	33.441	16.2	2036.8
9/3/2016	16:45:00	0	33.405	16.2	2036.8
9/3/2016	17:00:00	0	33.391	16.2	2036.8
9/3/2016	17:15:00	0	33.429	16.2	2035.7
9/3/2016	17:30:00	0	33.453	16.2	2035.7
9/3/2016	17:45:00	0	33.473	16.2	2036.8
9/3/2016	18:00:00	0	33.455	16.2	2036.8
9/3/2016	18:15:00	0	33.415	16.2	2036.8

9/3/2016	18:30:00	0	33.456	16.2	2036.8
9/3/2016	18:45:00	0	33.438	16.2	2036.8
9/3/2016	19:00:00	0	33.441	16.2	2036.8
9/3/2016	19:15:00	0	33.44	16.2	2036.8
9/3/2016	19:30:00	0	33.469	16.2	2035.7
9/3/2016	19:45:00	0	33.451	16.2	2036.8
9/3/2016	20:00:00	0	33.446	16.2	2036.8
9/3/2016	20:15:00	0	33.42	16.2	2036.8
9/3/2016	20:30:00	0	33.419	16.2	2036.8
9/3/2016	20:45:00	0	33.397	16.2	2036.8
9/3/2016	21:00:00	0	33.477	16.2	2036.8
9/3/2016	21:15:00	0	33.454	16.2	2035.7
9/3/2016	21:30:00	0	33.466	16.2	2035.7
9/3/2016	21:45:00	0	33.411	16.2	2036.8
9/3/2016	22:00:00	0	33.413	16.2	2035.7
9/3/2016	22:15:00	0	33.47	16.2	2036.8
9/3/2016	22:30:00	0	33.447	16.2	2035.7
9/3/2016	22:45:00	0	33.408	16.2	2035.7
9/3/2016	23:00:00	0	33.445	16.2	2036.8
9/3/2016	23:15:00	0	33.409	16.2	2036.8
9/3/2016	23:30:00	0	33.429	16.2	2035.7
9/3/2016	23:45:00	0	33.45	16.2	2035.7
9/4/2016	0:00:00	0	33.41	16.2	2036.8
9/4/2016	0:15:00	0	33.455	16.2	2035.7
9/4/2016	0:30:00	0	33.469	16.2	2036.8
9/4/2016	0:45:00	0	33.469	16.2	2036.8
9/4/2016	1:00:00	0	33.453	16.2	2036.8
9/4/2016	1:15:00	0	33.434	16.2	2036.8
9/4/2016	1:30:00	0	33.434	16.2	2035.7
9/4/2016	1:45:00	0	33.436	16.2	2035.7
9/4/2016	2:00:00	0	33.452	16.2	2036.8
9/4/2016	2:15:00	0	33.475	16.2	2036.8
9/4/2016	2:30:00	0	33.436	16.2	2035.7
9/4/2016	2:45:00	0	33.457	16.2	2035.7
9/4/2016	3:00:00	0	33.416	16.2	2036.8
9/4/2016	3:15:00	0	33.437	16.2	2035.7
9/4/2016	3:30:00	0	33.417	16.2	2036.8
9/4/2016	3:45:00	0	33.415	16.2	2036.8
9/4/2016	4:00:00	0	33.438	16.2	2036.8
9/4/2016	4:15:00	0	33.457	16.2	2036.8
9/4/2016	4:30:00	0	33.436	16.2	2036.8
9/4/2016	4:45:00	0	33.398	16.2	2036.8
9/4/2016	5:00:00	0	33.416	16.2	2035.7
9/4/2016	5:15:00	0	33.454	16.2	2035.7
9/4/2016	5:30:00	0	33.456	16.2	2036.8
9/4/2016	5:45:00	0	33.414	16.1	2039.1
9/4/2016	6:00:00	0	33.454	16.2	2035.7

9/4/2016	6:15:00	0	33.469	16.2	2036.8
9/4/2016	6:30:00	0	33.467	16.2	2036.8
9/4/2016	6:45:00	0	33.45	16.2	2036.8
9/4/2016	7:00:00	0	33.448	16.2	2035.7
9/4/2016	7:15:00	0	33.465	16.2	2036.8
9/4/2016	7:30:00	0	33.441	16.2	2036.8
9/4/2016	7:45:00	0	33.454	16.2	2036.8
9/4/2016	8:00:00	0	33.388	16.2	2036.8
9/4/2016	8:15:00	0	33.427	16.2	2036.8
9/4/2016	8:30:00	0	33.442	16.2	2035.7
9/4/2016	8:45:00	0	33.424	16.2	2036.8
9/4/2016	9:00:00	0	33.399	16.2	2036.8
9/4/2016	9:15:00	0	33.439	16.2	2036.8
9/4/2016	9:30:00	0	33.395	16.2	2036.8
9/4/2016	9:45:00	0	33.473	16.2	2036.8
9/4/2016	10:00:00	0	33.451	16.2	2036.8
9/4/2016	10:15:00	0	33.425	16.2	2036.8
9/4/2016	10:30:00	0	33.404	16.2	2036.8
9/4/2016	10:45:00	0	33.479	16.2	2035.7
9/4/2016	11:00:00	0	33.447	16.1	2040.3
9/4/2016	11:15:00	0	33.488	16.2	2036.8
9/4/2016	11:30:00	0	33.452	16.2	2036.8
9/4/2016	11:45:00	0	33.453	16.2	2036.8
9/4/2016	12:00:00	0	33.453	16.2	2036.8
9/4/2016	12:15:00	0	33.436	16.2	2036.8
9/4/2016	12:30:00	0	33.455	16.2	2036.8
9/4/2016	12:45:00	0	33.438	16.2	2036.8
9/4/2016	13:00:00	0	33.419	16.2	2036.8
9/4/2016	13:15:00	0	33.462	16.2	2036.8
9/4/2016	13:30:00	0	33.442	16.2	2036.8
9/4/2016	13:45:00	0	33.426	16.2	2036.8
9/4/2016	14:00:00	0	33.404	16.2	2036.8
9/4/2016	14:15:00	0	33.465	16.2	2036.8
9/4/2016	14:30:00	0	33.407	16.2	2036.8
9/4/2016	14:45:00	0	33.416	16.2	2036.8
9/4/2016	15:00:00	0	33.438	16.2	2036.8
9/4/2016	15:15:00	0	33.423	16.2	2036.8
9/4/2016	15:30:00	0	33.463	16.2	2036.8
9/4/2016	15:45:00	0	33.429	16.2	2036.8
9/4/2016	16:00:00	0	33.425	16.2	2035.7
9/4/2016	16:15:00	0	33.443	16.2	2036.8
9/4/2016	16:30:00	0	33.422	16.2	2036.8
9/4/2016	16:45:00	0	33.481	16.2	2036.8
9/4/2016	17:00:00	0	33.449	16.2	2036.8
9/4/2016	17:15:00	0	33.429	16.2	2036.8
9/4/2016	17:30:00	0	33.39	16.2	2036.8
9/4/2016	17:45:00	0	33.428	16.2	2036.8

9/4/2016	18:00:00	0	33.454	16.2	2036.8
9/4/2016	18:15:00	0	33.456	16.2	2036.8
9/4/2016	18:30:00	0	33.42	16.2	2036.8
9/4/2016	18:45:00	0	33.485	16.1	2040.3
9/4/2016	19:00:00	0	33.429	16.2	2036.8
9/4/2016	19:15:00	0	33.455	16.2	2036.8
9/4/2016	19:30:00	0	33.496	16.2	2036.8
9/4/2016	19:45:00	0	33.421	16.2	2036.8
9/4/2016	20:00:00	0	33.457	16.2	2036.8
9/4/2016	20:15:00	0	33.477	16.2	2036.8
9/4/2016	20:30:00	0	33.425	16.2	2036.8
9/4/2016	20:45:00	0	33.478	16.2	2036.8
9/4/2016	21:00:00	0	33.4	16.2	2036.8
9/4/2016	21:15:00	0	33.416	16.2	2036.8
9/4/2016	21:30:00	0	33.459	16.2	2036.8
9/4/2016	21:45:00	0	33.419	16.2	2036.8
9/4/2016	22:00:00	0	33.437	16.2	2036.8
9/4/2016	22:15:00	0	33.417	16.2	2036.8
9/4/2016	22:30:00	0	33.441	16.2	2036.8
9/4/2016	22:45:00	0	33.468	16.2	2036.8
9/4/2016	23:00:00	0	33.388	16.2	2036.8
9/4/2016	23:15:00	0	33.471	16.2	2036.8
9/4/2016	23:30:00	0	33.452	16.2	2036.8
9/4/2016	23:45:00	0	33.413	16.2	2036.8
9/5/2016	0:00:00	0	33.473	16.2	2036.8
9/5/2016	0:15:00	0	33.434	16.2	2036.8
9/5/2016	0:30:00	0	33.401	16.2	2036.8
9/5/2016	0:45:00	0	33.463	16.1	2040.3
9/5/2016	1:00:00	0	33.382	16.2	2036.8
9/5/2016	1:15:00	0	33.421	16.2	2036.8
9/5/2016	1:30:00	0	33.457	16.2	2036.8
9/5/2016	1:45:00	0	33.418	16.2	2036.8
9/5/2016	2:00:00	0	33.462	16.2	2036.8
9/5/2016	2:15:00	0	33.446	16.2	2036.8
9/5/2016	2:30:00	0	33.451	16.2	2036.8
9/5/2016	2:45:00	0	33.43	16.2	2036.8
9/5/2016	3:00:00	0	33.436	16.2	2036.8
9/5/2016	3:15:00	0	33.42	16.2	2036.8
9/5/2016	3:30:00	0	33.377	16.2	2036.8
9/5/2016	3:45:00	0	33.463	16.2	2036.8
9/5/2016	4:00:00	0	33.467	16.2	2036.8
9/5/2016	4:15:00	0	33.509	16.2	2036.8
9/5/2016	4:30:00	0	33.411	16.2	2036.8
9/5/2016	4:45:00	0	33.45	16.2	2036.8
9/5/2016	5:00:00	0	33.385	16.2	2036.8
9/5/2016	5:15:00	0	33.444	16.2	2036.8
9/5/2016	5:30:00	0	33.406	16.2	2036.8

9/5/2016	5:45:00	0	33.444	16.2	2035.7
9/5/2016	6:00:00	0	33.458	16.2	2036.8
9/5/2016	6:15:00	0	33.418	16.2	2036.8
9/5/2016	6:30:00	0	33.392	16.2	2036.8
9/5/2016	6:45:00	0	33.424	16.1	2040.3
9/5/2016	7:00:00	0	33.464	16.2	2036.8
9/5/2016	7:15:00	0	33.403	16.2	2036.8
9/5/2016	7:30:00	0	33.435	16.2	2036.8
9/5/2016	7:45:00	0	33.429	16.2	2036.8
9/5/2016	8:00:00	0	33.447	16.2	2036.8
9/5/2016	8:15:00	0	33.41	16.2	2036.8
9/5/2016	8:30:00	0	33.428	16.2	2036.8
9/5/2016	8:45:00	0	33.459	16.2	2036.8
9/5/2016	9:00:00	0	33.434	16.2	2036.8
9/5/2016	9:15:00	0	33.446	16.2	2036.8
9/5/2016	9:30:00	0	33.387	16.2	2036.8
9/5/2016	9:45:00	0	33.486	16.2	2036.8
9/5/2016	10:00:00	0	33.385	16.2	2036.8
9/5/2016	10:15:00	0	33.41	16.2	2036.8
9/5/2016	10:30:00	0	33.455	16.2	2036.8
9/5/2016	10:45:00	0	33.418	16.2	2036.8
9/5/2016	11:00:00	0	33.418	16.2	2036.8
9/5/2016	11:15:00	0	33.463	16.2	2036.8
9/5/2016	11:30:00	0	33.441	16.2	2036.8
9/5/2016	11:45:00	0	33.441	16.2	2036.8
9/5/2016	12:00:00	0	33.441	16.2	2036.8
9/5/2016	12:15:00	0	33.424	16.2	2036.8
9/5/2016	12:30:00	0	33.426	16.2	2036.8
9/5/2016	12:45:00	0	33.404	16.2	2036.8
9/5/2016	13:00:00	0	33.424	16.2	2036.8
9/5/2016	13:15:00	0	33.387	16.2	2036.8
9/5/2016	13:30:00	0	33.429	16.2	2036.8
9/5/2016	13:45:00	0	33.394	16.2	2036.8
9/5/2016	14:00:00	0	33.396	16.2	2036.8
9/5/2016	14:15:00	0	33.4	16.2	2036.8
9/5/2016	14:30:00	0	33.4	16.2	2036.8
9/5/2016	14:45:00	0	33.446	16.1	2040.3
9/5/2016	15:00:00	0	33.388	16.2	2036.8
9/5/2016	15:15:00	0	33.434	16.2	2036.8
9/5/2016	15:30:00	0	33.435	16.2	2036.8
9/5/2016	15:45:00	0	33.435	16.2	2036.8
9/5/2016	16:00:00	0	33.454	16.2	2036.8
9/5/2016	16:15:00	0	33.459	16.2	2036.8
9/5/2016	16:30:00	0	33.417	16.2	2036.8
9/5/2016	16:45:00	0	33.434	16.2	2036.8
9/5/2016	17:00:00	0	33.436	16.1	2040.3
9/5/2016	17:15:00	0	33.441	16.2	2036.8

9/5/2016	17:30:00	0	33.435	16.2	2036.8
9/5/2016	17:45:00	0	33.479	16.2	2036.8
9/5/2016	18:00:00	0	33.419	16.2	2036.8
9/5/2016	18:15:00	0	33.442	16.2	2036.8
9/5/2016	18:30:00	0	33.43	16.2	2036.8
9/5/2016	18:45:00	0	33.403	16.2	2036.8
9/5/2016	19:00:00	0	33.381	16.2	2036.8
9/5/2016	19:15:00	0	33.405	16.2	2036.8
9/5/2016	19:30:00	0	33.412	16.2	2036.8
9/5/2016	19:45:00	0	33.433	16.2	2036.8
9/5/2016	20:00:00	0	33.447	16.1	2040.3
9/5/2016	20:15:00	0	33.442	16.2	2036.8
9/5/2016	20:30:00	0	33.424	16.2	2036.8
9/5/2016	20:45:00	0	33.423	16.2	2036.8
9/5/2016	21:00:00	0	33.416	16.2	2036.8
9/5/2016	21:15:00	0	33.408	16.2	2036.8
9/5/2016	21:30:00	0	33.467	16.1	2040.3
9/5/2016	21:45:00	0	33.413	16.2	2036.8
9/5/2016	22:00:00	0	33.437	16.1	2040.3
9/5/2016	22:15:00	0	33.417	16.2	2036.8
9/5/2016	22:30:00	0	33.453	16.2	2036.8
9/5/2016	22:45:00	0	33.428	16.2	2036.8
9/5/2016	23:00:00	0	33.446	16.2	2036.8
9/5/2016	23:15:00	0	33.426	16.2	2036.8
9/5/2016	23:30:00	0	33.411	16.2	2036.8
9/5/2016	23:45:00	0	33.417	16.2	2036.8
9/6/2016	0:00:00	0	33.394	16.2	2036.8
9/6/2016	0:15:00	0	33.38	16.1	2040.3
9/6/2016	0:30:00	0	33.439	16.2	2036.8
9/6/2016	0:45:00	0	33.439	16.2	2036.8
9/6/2016	1:00:00	0	33.449	16.1	2040.3
9/6/2016	1:15:00	0	33.453	16.2	2036.8
9/6/2016	1:30:00	0	33.412	16.1	2040.3
9/6/2016	1:45:00	0	33.408	16.2	2036.8
9/6/2016	2:00:00	0	33.469	16.2	2036.8
9/6/2016	2:15:00	0	33.416	16.2	2036.8
9/6/2016	2:30:00	0	33.394	16.2	2036.8
9/6/2016	2:45:00	0	33.414	16.2	2036.8
9/6/2016	3:00:00	0	33.417	16.2	2036.8
9/6/2016	3:15:00	0	33.435	16.2	2036.8
9/6/2016	3:30:00	0	33.431	16.2	2036.8
9/6/2016	3:45:00	0	33.454	16.2	2036.8
9/6/2016	4:00:00	0	33.456	16.2	2036.8
9/6/2016	4:15:00	0	33.434	16.1	2040.3
9/6/2016	4:30:00	0	33.46	16.1	2040.3
9/6/2016	4:45:00	0	33.419	16.1	2040.3
9/6/2016	5:00:00	0	33.459	16.2	2036.8

9/6/2016	5:15:00	0	33.438	16.2	2036.8
9/6/2016	5:30:00	0	33.412	16.2	2036.8
9/6/2016	5:45:00	0	33.409	16.2	2036.8
9/6/2016	6:00:00	0	33.462	16.2	2036.8
9/6/2016	6:15:00	0	33.365	16.2	2036.8
9/6/2016	6:30:00	0	33.402	16.2	2036.8
9/6/2016	6:45:00	0	33.48	16.2	2036.8
9/6/2016	7:00:00	0	33.409	16.2	2036.8
9/6/2016	7:15:00	0	33.405	16.2	2036.8
9/6/2016	7:30:00	0	33.395	16.2	2036.8
9/6/2016	7:45:00	0	33.411	16.2	2036.8
9/6/2016	8:00:00	0	33.412	16.2	2036.8
9/6/2016	8:15:00	0	33.426	16.2	2036.8
9/6/2016	8:30:00	0	33.444	16.1	2040.3
9/6/2016	8:45:00	0	33.385	16.2	2036.8
9/6/2016	9:00:00	0	33.478	16.2	2036.8
9/6/2016	9:15:00	0	33.417	16.2	2036.8
9/6/2016	9:30:00	0	33.395	16.2	2036.8
9/6/2016	9:45:00	0	33.392	16.2	2036.8
9/6/2016	10:00:00	0	33.374	16.2	2036.8
9/6/2016	10:15:00	0	33.436	16.2	2036.8
9/6/2016	10:30:00	0	33.438	16.2	2036.8
9/6/2016	10:45:00	0	33.479	16.2	2036.8
9/6/2016	11:00:00	0	33.428	16.2	2036.8
9/6/2016	11:15:00	0	33.454	16.2	2036.8
9/6/2016	11:30:00	0	33.379	16.2	2036.8
9/6/2016	11:45:00	0	33.422	16.2	2036.8
9/6/2016	12:00:00	0	33.406	16.2	2036.8
9/6/2016	12:15:00	0	33.465	16.1	2040.3
9/6/2016	12:30:00	0	33.461	16.2	2038
9/6/2016	12:45:00	0	33.414	16.2	2036.8
9/6/2016	13:00:00	0	33.431	16.2	2036.8
9/6/2016	13:15:00	0	33.412	16.2	2036.8
9/6/2016	13:30:00	0	33.376	16.2	2036.8
9/6/2016	13:45:00	0	33.394	16.2	2036.8
9/6/2016	14:00:00	0	33.415	16.2	2036.8
9/6/2016	14:15:00	0	33.435	16.2	2036.8
9/6/2016	14:30:00	0	33.458	16.2	2038
9/6/2016	14:45:00	0	33.42	16.2	2036.8
9/6/2016	15:00:00	0	33.381	16.1	2041.5
9/6/2016	15:15:00	0	33.408	16.2	2036.8
9/6/2016	15:30:00	0	33.433	16.2	2036.8
9/6/2016	15:45:00	0	33.456	16.2	2036.8
9/6/2016	16:00:00	0	33.396	16.2	2036.8
9/6/2016	16:15:00	0	33.434	16.2	2036.8
9/6/2016	16:30:00	0	33.372	16.2	2036.8
9/6/2016	16:45:00	0	33.412	16.2	2036.8

9/6/2016	17:00:00	0	33.436	16.2	2036.8
9/6/2016	17:15:00	0	33.419	16.2	2036.8
9/6/2016	17:30:00	0	33.421	16.1	2040.3
9/6/2016	17:45:00	0	33.381	16.1	2040.3
9/6/2016	18:00:00	0	33.483	16.2	2036.8
9/6/2016	18:15:00	0	33.35	16.2	2038
9/6/2016	18:30:00	0	33.471	16.2	2036.8
9/6/2016	18:45:00	0	33.394	16.2	2036.8
9/6/2016	19:00:00	0	33.431	16.2	2036.8
9/6/2016	19:15:00	0	33.451	16.2	2036.8
9/6/2016	19:30:00	0	33.41	16.2	2038
9/6/2016	19:45:00	0	33.391	16.2	2036.8
9/6/2016	20:00:00	0	33.412	16.2	2036.8
9/6/2016	20:15:00	0	33.45	16.2	2036.8
9/6/2016	20:30:00	0	33.454	16.2	2036.8
9/6/2016	20:45:00	0	33.397	16.2	2036.8
9/6/2016	21:00:00	0	33.392	16.2	2036.8
9/6/2016	21:15:00	0	33.406	16.2	2036.8
9/6/2016	21:30:00	0	33.409	16.2	2036.8
9/6/2016	21:45:00	0	33.425	16.2	2036.8
9/6/2016	22:00:00	0	33.447	16.1	2040.3
9/6/2016	22:15:00	0	33.404	16.2	2036.8
9/6/2016	22:30:00	0	33.374	16.2	2036.8
9/6/2016	22:45:00	0	33.42	16.2	2036.8
9/6/2016	23:00:00	0	33.418	16.1	2041.5
9/6/2016	23:15:00	0	33.438	16.2	2036.8
9/6/2016	23:30:00	0	33.417	16.2	2036.8
9/6/2016	23:45:00	0	33.441	16.2	2036.8
9/7/2016	0:00:00	0	33.422	16.2	2038
9/7/2016	0:15:00	0	33.403	16.2	2036.8
9/9/2016	8:30:00	0	33.38	16.1	2043.8
9/9/2016	8:45:00	0	33.358	16.1	2043.8
9/9/2016	9:00:00	0	33.396	16.2	2040.4
9/9/2016	9:15:00	0	33.433	16.2	2040.4
9/9/2016	9:30:00	0	33.372	16.2	2040.4
9/9/2016	9:45:00	0	33.426	16.2	2040.4
9/9/2016	10:00:00	0	33.425	16.2	2040.4
9/9/2016	10:15:00	0	33.368	16.1	2043.8
9/9/2016	10:30:00	0	33.368	16.1	2043.8
9/9/2016	10:45:00	0	33.365	16.1	2043.8
9/9/2016	11:00:00	0	33.425	16.1	2043.8
9/9/2016	11:15:00	0	33.427	16.2	2040.4
9/9/2016	11:30:00	0	33.39	16.2	2040.4
9/9/2016	11:45:00	0	33.331	16.1	2043.8
9/9/2016	12:00:00	0	33.393	16.2	2040.4
9/9/2016	12:15:00	0	33.377	16.1	2043.8
9/9/2016	12:30:00	0	33.38	16.1	2043.8

9/9/2016	12:45:00	0	33.388	16.1	2043.8
9/9/2016	13:00:00	0	33.408	16.1	2043.8
9/9/2016	13:15:00	0	33.388	16.2	2040.4
9/9/2016	13:30:00	0	33.449	16.1	2043.8
9/9/2016	13:45:00	0	33.371	16.1	2043.8
9/9/2016	14:00:00	0	33.372	16.2	2040.4
9/9/2016	14:15:00	0	33.393	16.2	2040.4
9/9/2016	14:30:00	0	33.34	16.2	2040.4
9/9/2016	14:45:00	0	33.4	16.1	2043.8
9/9/2016	15:00:00	0	33.383	16.1	2043.8
9/9/2016	15:15:00	0	33.325	16.2	2040.4
9/9/2016	15:30:00	0	33.404	16.1	2043.8
9/9/2016	15:45:00	0	33.365	16.2	2040.4
9/9/2016	16:00:00	0	33.386	16.2	2040.4
9/9/2016	16:15:00	0	33.408	16.1	2043.8
9/9/2016	16:30:00	0	33.427	16.2	2040.4
9/9/2016	16:45:00	0	33.391	16.1	2043.8
9/9/2016	17:00:00	0	33.397	16.1	2043.8
9/9/2016	17:15:00	0	33.377	16.1	2043.8
9/9/2016	17:30:00	0	33.399	16.1	2043.8
9/9/2016	17:45:00	0	33.36	16.1	2043.8
9/9/2016	18:00:00	0	33.36	16.1	2043.8
9/9/2016	18:15:00	0	33.361	16.1	2045
9/9/2016	18:30:00	0	33.362	16.1	2043.8
9/9/2016	18:45:00	0	33.362	16.1	2043.8
9/9/2016	19:00:00	0	33.358	16.1	2043.8
9/9/2016	19:15:00	0	33.416	16.1	2043.8
9/9/2016	19:30:00	0	33.411	16.1	2043.8
9/9/2016	19:45:00	0	33.388	16.1	2043.8
9/9/2016	20:00:00	0	33.346	16.1	2043.8
9/9/2016	20:15:00	0	33.442	16.1	2043.8
9/9/2016	20:30:00	0	33.395	16.2	2040.4
9/9/2016	20:45:00	0	33.371	16.1	2043.8
9/9/2016	21:00:00	0	33.39	16.1	2043.8
9/9/2016	21:15:00	0	33.366	16.1	2043.8
9/9/2016	21:30:00	0	33.386	16.2	2041.5
9/9/2016	21:45:00	0	33.386	16.1	2043.8
9/9/2016	22:00:00	0	33.404	16.1	2043.8
9/9/2016	22:15:00	0	33.381	16.1	2045
9/9/2016	22:30:00	0	33.444	16.1	2045
9/9/2016	22:45:00	0	33.403	16.1	2045
9/9/2016	23:00:00	0	33.364	16.2	2040.4
9/9/2016	23:15:00	0	33.342	16.2	2040.4
9/9/2016	23:30:00	0	33.384	16.1	2045
9/9/2016	23:45:00	0	33.364	16.2	2041.5
9/10/2016	0:00:00	0	33.404	16.1	2045
9/10/2016	0:15:00	0	33.347	16.1	2043.8

9/10/2016	0:30:00	0	33.412	16.1	2045
9/10/2016	0:45:00	0	33.433	16.1	2045
9/10/2016	1:00:00	0	33.374	16.2	2041.5
9/10/2016	1:15:00	0	33.396	16.1	2045
9/10/2016	1:30:00	0	33.355	16.1	2043.8
9/10/2016	1:45:00	0	33.339	16.1	2045
9/10/2016	2:00:00	0	33.441	16.2	2041.5
9/10/2016	2:15:00	0	33.402	16.1	2045
9/10/2016	2:30:00	0	33.341	16.1	2045
9/10/2016	2:45:00	0	33.402	16.1	2045
9/10/2016	3:00:00	0	33.403	16.2	2041.5
9/10/2016	3:15:00	0	33.363	16.1	2045
9/10/2016	3:30:00	0	33.44	16.1	2045
9/10/2016	3:45:00	0	33.442	16.2	2041.5
9/10/2016	4:00:00	0	33.382	16.1	2045
9/10/2016	4:15:00	0	33.4	16.1	2045
9/10/2016	4:30:00	0	33.415	16.1	2045
9/10/2016	4:45:00	0	33.374	16.1	2045
9/10/2016	5:00:00	0	33.374	16.1	2045
9/10/2016	5:15:00	0	33.412	16.1	2043.8
9/10/2016	5:30:00	0	33.431	16.1	2045
9/10/2016	5:45:00	0	33.39	16.1	2045
9/10/2016	6:00:00	0	33.367	16.1	2045
9/10/2016	6:15:00	0	33.349	16.1	2045
9/10/2016	6:30:00	0	33.387	16.1	2045
9/10/2016	6:45:00	0	33.426	16.1	2045
9/10/2016	7:00:00	0	33.424	16.2	2041.5
9/10/2016	7:15:00	0	33.4	16.1	2045
9/10/2016	7:30:00	0	33.36	16.2	2041.5
9/10/2016	7:45:00	0	33.398	16.1	2043.8
9/10/2016	8:00:00	0	33.419	16.2	2040.4
9/10/2016	8:15:00	0	33.335	16.1	2043.8
9/10/2016	8:30:00	0	33.371	16.1	2045
9/10/2016	8:45:00	0	33.385	16.1	2045
9/10/2016	9:00:00	0	33.425	16.2	2041.5
9/10/2016	9:15:00	0	33.363	16.1	2045
9/10/2016	9:30:00	0	33.342	16.2	2041.5
9/10/2016	9:45:00	0	33.376	16.1	2045
9/10/2016	10:00:00	0	33.394	16.1	2045
9/10/2016	10:15:00	0	33.451	16.2	2041.5
9/10/2016	10:30:00	0	33.407	16.1	2045
9/10/2016	10:45:00	0	33.383	16.1	2045
9/10/2016	11:00:00	0	33.399	16.2	2041.5
9/10/2016	11:15:00	0	33.378	16.2	2041.5
9/10/2016	11:30:00	0	33.372	16.1	2045
9/10/2016	11:45:00	0	33.396	16.1	2045
9/10/2016	12:00:00	0	33.375	16.1	2045

9/10/2016	12:15:00	0	33.373	16.1	2045
9/10/2016	12:30:00	0	33.392	16.1	2045
9/10/2016	12:45:00	0	33.417	16.1	2045
9/10/2016	13:00:00	0	33.359	16.1	2045
9/10/2016	13:15:00	0	33.342	16.1	2045
9/10/2016	13:30:00	0	33.403	16.1	2045
9/10/2016	13:45:00	0	33.406	16.1	2045
9/10/2016	14:00:00	0	33.408	16.1	2045
9/10/2016	14:15:00	0	33.407	16.1	2045
9/10/2016	14:30:00	0	33.389	16.2	2041.5
9/10/2016	14:45:00	0	33.394	16.1	2045
9/10/2016	15:00:00	0	33.438	16.1	2045
9/10/2016	15:15:00	0	33.361	16.1	2043.8
9/10/2016	15:30:00	0	33.383	16.1	2045
9/10/2016	15:45:00	0	33.408	16.1	2045
9/10/2016	16:00:00	0	33.427	16.1	2045
9/10/2016	16:15:00	0	33.406	16.1	2045
9/10/2016	16:30:00	0	33.407	16.1	2045
9/10/2016	16:45:00	0	33.39	16.1	2045
9/10/2016	17:00:00	0	33.449	16.1	2045
9/10/2016	17:15:00	0	33.412	16.1	2045
9/10/2016	17:30:00	0	33.352	16.1	2045
9/10/2016	17:45:00	0	33.394	16.1	2045
9/10/2016	18:00:00	0	33.392	16.1	2045
9/10/2016	18:15:00	0	33.365	16.2	2041.5
9/10/2016	18:30:00	0	33.4	16.1	2045
9/10/2016	18:45:00	0	33.38	16.2	2041.5
9/10/2016	19:00:00	0	33.359	16.1	2045
9/10/2016	19:15:00	0	33.363	16.1	2045
9/10/2016	19:30:00	0	33.419	16.1	2045
9/10/2016	19:45:00	0	33.397	16.2	2041.5
9/10/2016	20:00:00	0	33.37	16.1	2045
9/10/2016	20:15:00	0	33.431	16.1	2045
9/10/2016	20:30:00	0	33.369	16.1	2045
9/10/2016	20:45:00	0	33.387	16.1	2045
9/10/2016	21:00:00	0	33.369	16.2	2041.5
9/10/2016	21:15:00	0	33.387	16.1	2045
9/10/2016	21:30:00	0	33.446	16.2	2041.5
9/10/2016	21:45:00	0	33.366	16.1	2045
9/10/2016	22:00:00	0	33.425	16.1	2045
9/10/2016	22:15:00	0	33.388	16.1	2045
9/10/2016	22:30:00	0	33.423	16.1	2045
9/10/2016	22:45:00	0	33.367	16.1	2045
9/10/2016	23:00:00	0	33.366	16.1	2045
9/10/2016	23:15:00	0	33.371	16.1	2045
9/10/2016	23:30:00	0	33.398	16.2	2041.5
9/10/2016	23:45:00	0	33.414	16.1	2045

9/11/2016	0:00:00	0	33.353	16.1	2045
9/11/2016	0:15:00	0	33.404	16.1	2045
9/11/2016	0:30:00	0	33.391	16.1	2045
9/11/2016	0:45:00	0	33.304	16.1	2045
9/11/2016	1:00:00	0	33.329	16.1	2045
9/11/2016	1:15:00	0	33.347	16.1	2045
9/11/2016	1:30:00	0	33.345	16.1	2045
9/11/2016	1:45:00	0	33.305	16.1	2045
9/11/2016	2:00:00	0	33.386	16.1	2045
9/11/2016	2:15:00	0	33.386	16.1	2045
9/11/2016	2:30:00	0	33.35	16.1	2045
9/11/2016	2:45:00	0	33.409	16.2	2041.5
9/11/2016	3:00:00	0	33.37	16.1	2045
9/11/2016	3:15:00	0	33.371	16.1	2045
9/11/2016	3:30:00	0	33.312	16.1	2045
9/11/2016	3:45:00	0	33.372	16.1	2045
9/11/2016	4:00:00	0	33.414	16.1	2045
9/11/2016	4:15:00	0	33.333	16.1	2045
9/11/2016	4:30:00	0	33.356	16.1	2045
9/11/2016	4:45:00	0	33.377	16.1	2045
9/11/2016	5:00:00	0	33.375	16.1	2045
9/11/2016	5:15:00	0	33.413	16.1	2045
9/11/2016	5:30:00	0	33.39	16.1	2045
9/11/2016	5:45:00	0	33.408	16.1	2045
9/11/2016	6:00:00	0	33.4	16.1	2045
9/11/2016	6:15:00	0	33.375	16.1	2045
9/11/2016	6:30:00	0	33.377	16.1	2045
9/11/2016	6:45:00	0	33.376	16.1	2045
9/11/2016	7:00:00	0	33.393	16.1	2045
9/11/2016	7:15:00	0	33.348	16.1	2045
9/11/2016	7:30:00	0	33.389	16.2	2041.5
9/11/2016	7:45:00	0	33.384	16.1	2045
9/11/2016	8:00:00	0	33.418	16.1	2045
9/11/2016	8:15:00	0	33.333	16.2	2041.5
9/11/2016	8:30:00	0	33.41	16.1	2045
9/11/2016	8:45:00	0	33.388	16.1	2045
9/11/2016	9:00:00	0	33.385	16.1	2045
9/11/2016	9:15:00	0	33.381	16.1	2046.2
9/11/2016	9:30:00	0	33.339	16.1	2045
9/11/2016	9:45:00	0	33.395	16.1	2045
9/11/2016	10:00:00	0	33.433	16.1	2045
9/11/2016	10:15:00	0	33.371	16.1	2045
9/11/2016	10:30:00	0	33.409	16.1	2045
9/11/2016	10:45:00	0	33.389	16.1	2043.8
9/11/2016	11:00:00	0	33.37	16.1	2045
9/11/2016	11:15:00	0	33.328	16.2	2041.5
9/11/2016	11:30:00	0	33.408	16.1	2045

9/11/2016	11:45:00	0	33.41	16.1	2045
9/11/2016	12:00:00	0	33.393	16.1	2045
9/11/2016	12:15:00	0	33.478	16.1	2045
9/11/2016	12:30:00	0	33.36	16.1	2045
9/11/2016	12:45:00	0	33.342	16.1	2045
9/11/2016	13:00:00	0	33.351	16.1	2045
9/11/2016	13:15:00	0	33.374	16.1	2045
9/11/2016	13:30:00	0	33.416	16.1	2045
9/11/2016	13:45:00	0	33.383	16.1	2045
9/11/2016	14:00:00	0	33.429	16.2	2041.5
9/11/2016	14:15:00	0	33.38	16.1	2045
9/11/2016	14:30:00	0	33.388	16.1	2045
9/11/2016	14:45:00	0	33.396	16.1	2045
9/11/2016	15:00:00	0	33.403	16.1	2045
9/11/2016	15:15:00	0	33.41	16.1	2045
9/11/2016	15:30:00	0	33.375	16.1	2045
9/11/2016	15:45:00	0	33.341	16.2	2041.5
9/11/2016	16:00:00	0	33.387	16.1	2045
9/11/2016	16:15:00	0	33.373	16.1	2045
9/11/2016	16:30:00	0	33.376	16.1	2045
9/11/2016	16:45:00	0	33.382	16.1	2045
9/11/2016	17:00:00	0	33.406	16.1	2045
9/11/2016	17:15:00	0	33.389	16.1	2045
9/11/2016	17:30:00	0	33.394	16.1	2045
9/11/2016	17:45:00	0	33.4	16.1	2045
9/11/2016	18:00:00	0	33.381	16.1	2045
9/11/2016	18:15:00	0	33.404	16.1	2045
9/11/2016	18:30:00	0	33.324	16.1	2045
9/11/2016	18:45:00	0	33.382	16.1	2045
9/11/2016	19:00:00	0	33.422	16.1	2045
9/11/2016	19:15:00	0	33.369	16.1	2045
9/11/2016	19:30:00	0	33.431	16.1	2045
9/11/2016	19:45:00	0	33.392	16.1	2045
9/11/2016	20:00:00	0	33.374	16.1	2045
9/11/2016	20:15:00	0	33.394	16.1	2045
9/11/2016	20:30:00	0	33.357	16.1	2045
9/11/2016	20:45:00	0	33.377	16.1	2045
9/11/2016	21:00:00	0	33.358	16.1	2045
9/11/2016	21:15:00	0	33.399	16.1	2045
9/11/2016	21:30:00	0	33.423	16.1	2045
9/11/2016	21:45:00	0	33.381	16.1	2045
9/11/2016	22:00:00	0	33.361	16.1	2045
9/11/2016	22:15:00	0	33.387	16.1	2043.8
9/11/2016	22:30:00	0	33.389	16.1	2045
9/11/2016	22:45:00	0	33.41	16.1	2045
9/11/2016	23:00:00	0	33.351	16.1	2045
9/11/2016	23:15:00	0	33.41	16.2	2041.5

9/11/2016	23:30:00	0	33.41	16.1	2045
9/11/2016	23:45:00	0	33.39	16.1	2045
9/12/2016	0:00:00	0	33.371	16.1	2045
9/12/2016	0:15:00	0	33.41	16.1	2045
9/12/2016	0:30:00	0	33.334	16.1	2045
9/12/2016	0:45:00	0	33.375	16.1	2045
9/12/2016	1:00:00	0	33.379	16.1	2045
9/12/2016	1:15:00	0	33.402	16.1	2045
9/12/2016	1:30:00	0	33.362	16.1	2045
9/12/2016	1:45:00	0	33.403	16.1	2045
9/12/2016	2:00:00	0	33.425	16.1	2045
9/12/2016	2:15:00	0	33.367	16.1	2045
9/12/2016	2:30:00	0	33.353	16.1	2045
9/12/2016	2:45:00	0	33.416	16.1	2045
9/12/2016	3:00:00	0	33.46	16.1	2045
9/12/2016	3:15:00	0	33.382	16.1	2046.2
9/12/2016	3:30:00	0	33.407	16.1	2045
9/12/2016	3:45:00	0	33.428	16.1	2045
9/12/2016	4:00:00	0	33.391	16.1	2045
9/12/2016	4:15:00	0	33.391	16.1	2045
9/12/2016	4:30:00	0	33.417	16.2	2041.5
9/12/2016	4:45:00	0	33.36	16.1	2045
9/12/2016	5:00:00	0	33.438	16.2	2041.5
9/12/2016	5:15:00	0	33.402	16.1	2045
9/12/2016	5:30:00	0	33.404	16.1	2045
9/12/2016	5:45:00	0	33.325	16.1	2045
9/12/2016	6:00:00	0	33.402	16.1	2045
9/12/2016	6:15:00	0	33.424	16.1	2045
9/12/2016	6:30:00	0	33.365	16.1	2046.2
9/12/2016	6:45:00	0	33.399	16.1	2045
9/12/2016	7:00:00	0	33.378	16.1	2045
9/12/2016	7:15:00	0	33.373	16.1	2045
9/12/2016	7:30:00	0	33.33	16.1	2045
9/12/2016	7:45:00	0	33.364	16.1	2045
9/12/2016	8:00:00	0	33.381	16.1	2045
9/12/2016	8:15:00	0	33.358	16.1	2045
9/12/2016	8:30:00	0	33.399	16.1	2045
9/12/2016	8:45:00	0	33.396	16.1	2045
9/12/2016	9:00:00	0	33.391	16.1	2045
9/12/2016	9:15:00	0	33.352	16.1	2045
9/12/2016	9:30:00	0	33.428	16.1	2045
9/12/2016	9:45:00	0	33.368	16.1	2045
9/12/2016	10:00:00	0	33.388	16.1	2045
9/12/2016	10:15:00	0	33.404	16.1	2045
9/12/2016	10:30:00	0	33.347	16.1	2045
9/12/2016	10:45:00	0	33.388	16.1	2045
9/12/2016	11:00:00	0	33.328	16.1	2045

9/12/2016	11:15:00	0	33.329	16.1	2045
9/12/2016	11:30:00	0	33.345	16.1	2045
9/12/2016	11:45:00	0	33.388	16.1	2045
9/12/2016	12:00:00	0	33.352	16.1	2045
9/12/2016	12:15:00	0	33.393	16.1	2045
9/12/2016	12:30:00	0	33.396	16.1	2045
9/12/2016	12:45:00	0	33.363	16.1	2045
9/12/2016	13:00:00	0	33.382	16.1	2046.2
9/12/2016	13:15:00	0	33.346	16.1	2045
9/12/2016	13:30:00	0	33.373	16.1	2045
9/12/2016	13:45:00	0	33.358	16.1	2045
9/12/2016	14:00:00	0	33.367	16.1	2045
9/12/2016	14:15:00	0	33.332	16.1	2045
9/12/2016	14:30:00	0	33.339	16.1	2045
9/12/2016	14:45:00	0	33.397	16.1	2045
9/12/2016	15:00:00	0	33.399	16.1	2045
9/12/2016	15:15:00	0	33.403	16.1	2045
9/12/2016	15:30:00	0	33.388	16.1	2045
9/12/2016	15:45:00	0	33.355	16.1	2045
9/12/2016	16:00:00	0	33.401	16.1	2045
9/12/2016	16:15:00	0	33.384	16.1	2045
9/12/2016	16:30:00	0	33.407	16.1	2045
9/12/2016	16:45:00	0	33.351	16.1	2045
9/12/2016	17:00:00	0	33.393	16.1	2045
9/12/2016	17:15:00	0	33.337	16.1	2045
9/12/2016	17:30:00	0	33.378	16.1	2045
9/12/2016	17:45:00	0	33.4	16.1	2045
9/12/2016	18:00:00	0	33.38	16.1	2045
9/12/2016	18:15:00	0	33.403	16.2	2042.7
9/12/2016	18:30:00	0	33.404	16.1	2045
9/12/2016	18:45:00	0	33.386	16.1	2045
9/12/2016	19:00:00	0	33.407	16.1	2045
9/12/2016	19:15:00	0	33.387	16.1	2045
9/12/2016	19:30:00	0	33.386	16.1	2045
9/12/2016	19:45:00	0	33.406	16.1	2046.2
9/12/2016	20:00:00	0	33.364	16.1	2045
9/12/2016	20:15:00	0	33.443	16.1	2045
9/12/2016	20:30:00	0	33.385	16.1	2045
9/12/2016	20:45:00	0	33.378	16.1	2046.2
9/12/2016	21:00:00	0	33.333	16.1	2045
9/12/2016	21:15:00	0	33.414	16.1	2045
9/12/2016	21:30:00	0	33.399	16.1	2045
9/12/2016	21:45:00	0	33.36	16.1	2045
9/12/2016	22:00:00	0	33.401	16.1	2045
9/12/2016	22:15:00	0	33.42	16.1	2045
9/12/2016	22:30:00	0	33.345	16.1	2045
9/12/2016	22:45:00	0	33.409	16.1	2045

9/12/2016	23:00:00	0	33.372	16.1	2045
9/12/2016	23:15:00	0	33.376	16.1	2045
9/12/2016	23:30:00	0	33.376	16.1	2045
9/12/2016	23:45:00	0	33.379	16.1	2045
9/13/2016	0:00:00	0	33.401	16.1	2046.2
9/13/2016	0:15:00	0	33.406	16.1	2045
9/13/2016	0:30:00	0	33.37	16.1	2045
9/13/2016	0:45:00	0	33.352	16.1	2045
9/13/2016	1:00:00	0	33.39	16.1	2046.2
9/13/2016	1:15:00	0	33.373	16.1	2045
9/13/2016	1:30:00	0	33.393	16.1	2045
9/13/2016	1:45:00	0	33.377	16.1	2045
9/13/2016	2:00:00	0	33.355	16.1	2046.2
9/13/2016	2:15:00	0	33.377	16.1	2045
9/13/2016	2:30:00	0	33.376	16.1	2046.2
9/13/2016	2:45:00	0	33.376	16.1	2045
9/13/2016	3:00:00	0	33.376	16.1	2046.2
9/13/2016	3:15:00	0	33.398	16.1	2045
9/13/2016	3:30:00	0	33.42	16.1	2045
9/13/2016	3:45:00	0	33.36	16.1	2045
9/13/2016	4:00:00	0	33.379	16.1	2045
9/13/2016	4:15:00	0	33.357	16.1	2045
9/13/2016	4:30:00	0	33.415	16.1	2045
9/13/2016	4:45:00	0	33.391	16.1	2045
9/13/2016	5:00:00	0	33.372	16.1	2045
9/13/2016	5:15:00	0	33.374	16.1	2046.2
9/13/2016	5:30:00	0	33.411	16.1	2045
9/13/2016	5:45:00	0	33.385	16.1	2045
9/13/2016	6:00:00	0	33.423	16.1	2045
9/13/2016	6:15:00	0	33.416	16.1	2046.2
9/13/2016	6:30:00	0	33.394	16.1	2045
9/13/2016	6:45:00	0	33.391	16.1	2045
9/13/2016	7:00:00	0	33.349	16.1	2045
9/13/2016	7:15:00	0	33.319	16.1	2045
9/13/2016	7:30:00	0	33.391	16.1	2045
9/13/2016	7:45:00	0	33.363	16.1	2045
9/13/2016	8:00:00	0	33.395	16.1	2045
9/13/2016	8:15:00	0	33.332	16.1	2046.2
9/13/2016	8:30:00	0	33.415	16.1	2045
9/13/2016	8:45:00	0	33.396	16.1	2046.2
9/13/2016	9:00:00	0	33.371	16.1	2045
9/13/2016	9:15:00	0	33.365	16.1	2046.2
9/13/2016	9:30:00	0	33.379	16.1	2045
9/13/2016	9:45:00	0	33.374	16.1	2045
9/13/2016	10:00:00	0	33.414	16.1	2045
9/13/2016	10:15:00	0	33.367	16.1	2045
9/13/2016	10:30:00	0	33.381	16.1	2045

9/13/2016	10:45:00	0	33.359	16.1	2046.2
9/13/2016	11:00:00	0	33.337	16.1	2045
9/13/2016	11:15:00	0	33.298	16.1	2046.2
9/13/2016	11:30:00	0	33.391	16.1	2045
9/13/2016	11:45:00	0	33.328	16.1	2045
9/13/2016	12:00:00	0	33.323	16.1	2045
9/13/2016	12:15:00	0	33.377	16.1	2045
9/13/2016	12:30:00	0	33.374	16.1	2045
9/13/2016	12:45:00	0	33.451	16.1	2045
9/13/2016	13:00:00	0	33.431	16.1	2045
9/13/2016	13:15:00	0	33.334	16.1	2046.2
9/13/2016	13:30:00	0	33.34	16.1	2045
9/13/2016	13:45:00	0	33.406	16.1	2046.2
9/13/2016	14:00:00	0	33.372	16.1	2045
9/13/2016	14:15:00	0	33.356	16.1	2045
9/13/2016	14:30:00	0	33.341	16.1	2045
9/13/2016	14:45:00	0	33.327	16.1	2045
9/13/2016	15:00:00	0	33.388	16.1	2046.2
9/13/2016	15:15:00	0	33.311	16.1	2046.2
9/13/2016	15:30:00	0	33.331	16.1	2045
9/13/2016	15:45:00	0	33.392	16.1	2045
9/13/2016	16:00:00	0	33.337	16.1	2046.2
9/13/2016	16:15:00	0	33.356	16.1	2045
9/13/2016	16:30:00	0	33.334	16.1	2046.2
9/13/2016	16:45:00	0	33.369	16.1	2046.2
9/13/2016	17:00:00	0	33.347	16.1	2045
9/13/2016	17:15:00	0	33.429	16.1	2046.2
9/13/2016	17:30:00	0	33.345	16.1	2045
9/13/2016	17:45:00	0	33.387	16.1	2046.2
9/13/2016	18:00:00	0	33.362	16.1	2046.2
9/13/2016	18:15:00	0	33.399	16.1	2046.2
9/13/2016	18:30:00	0	33.396	16.1	2045
9/13/2016	18:45:00	0	33.357	16.1	2046.2
9/13/2016	19:00:00	0	33.392	16.1	2046.2
9/13/2016	19:15:00	0	33.387	16.1	2046.2
9/13/2016	19:30:00	0	33.325	16.1	2045
9/13/2016	19:45:00	0	33.399	16.1	2046.2
9/13/2016	20:00:00	0	33.313	16.1	2046.2
9/13/2016	20:15:00	0	33.31	16.1	2046.2
9/13/2016	20:30:00	0	33.385	16.1	2046.2
9/13/2016	20:45:00	0	33.358	16.1	2045
9/13/2016	21:00:00	0	33.332	16.1	2046.2
9/13/2016	21:15:00	0	33.4	16.1	2046.2
9/13/2016	21:30:00	0	33.378	16.1	2045
9/13/2016	21:45:00	0	33.35	16.1	2045
9/13/2016	22:00:00	0	33.368	16.1	2046.2
9/13/2016	22:15:00	0	33.348	16.1	2046.2

9/13/2016	22:30:00	0	33.402	16.1	2046.2
9/13/2016	22:45:00	0	33.383	16.1	2046.2
9/13/2016	23:00:00	0	33.362	16.1	2046.2
9/13/2016	23:15:00	0	33.376	16.1	2046.2
9/13/2016	23:30:00	0	33.395	16.1	2045
9/13/2016	23:45:00	0	33.351	16.1	2046.2
9/14/2016	0:00:00	0	33.387	16.1	2046.2
9/14/2016	0:15:00	0	33.405	16.1	2045
9/14/2016	0:30:00	0	33.342	16.1	2046.2
9/14/2016	0:45:00	0	33.397	16.1	2046.2
9/14/2016	1:00:00	0	33.414	16.1	2046.2
9/14/2016	1:15:00	0	33.394	16.1	2045
9/14/2016	1:30:00	0	33.353	16.1	2046.2
9/14/2016	1:45:00	0	33.37	16.1	2046.2
9/14/2016	2:00:00	0	33.39	16.1	2046.2
9/14/2016	2:15:00	0	33.368	16.1	2046.2
9/14/2016	2:30:00	0	33.366	16.1	2046.2
9/14/2016	2:45:00	0	33.405	16.1	2045
9/14/2016	3:00:00	0	33.364	16.1	2045
9/14/2016	3:15:00	0	33.364	16.1	2046.2
9/14/2016	3:30:00	0	33.364	16.2	2042.7
9/14/2016	3:45:00	0	33.385	16.1	2046.2
9/14/2016	4:00:00	0	33.342	16.1	2046.2
9/14/2016	4:15:00	0	33.341	16.1	2045
9/14/2016	4:30:00	0	33.401	16.1	2045
9/14/2016	4:45:00	0	33.399	16.1	2046.2
9/14/2016	5:00:00	0	33.378	16.1	2046.2
9/14/2016	5:15:00	0	33.356	16.1	2046.2
9/14/2016	5:30:00	0	33.393	16.1	2045
9/14/2016	5:45:00	0	33.349	16.1	2046.2
9/14/2016	6:00:00	0	33.409	16.1	2046.2
9/14/2016	6:15:00	0	33.366	16.1	2046.2
9/14/2016	6:30:00	0	33.362	16.1	2046.2
9/14/2016	6:45:00	0	33.376	16.1	2046.2
9/14/2016	7:00:00	0	33.391	16.1	2046.2
9/14/2016	7:15:00	0	33.349	16.1	2046.2
9/14/2016	7:30:00	0	33.283	16.1	2046.2
9/14/2016	7:45:00	0	33.397	16.1	2045
9/14/2016	8:00:00	0	33.393	16.1	2046.2
9/14/2016	8:15:00	0	33.326	16.1	2046.2
9/14/2016	8:30:00	0	33.38	16.1	2046.2
9/14/2016	8:45:00	0	33.34	16.1	2046.2
9/14/2016	9:00:00	0	33.313	16.1	2045
9/14/2016	9:15:00	0	33.41	16.1	2046.2
9/14/2016	9:30:00	0	33.39	16.1	2046.2
9/14/2016	9:45:00	0	33.348	16.1	2046.2
9/14/2016	10:00:00	0	33.286	16.1	2046.2

9/14/2016	10:15:00	0	33.326	16.1	2046.2
9/14/2016	10:30:00	0	33.407	16.1	2046.2
9/14/2016	10:45:00	0	33.368	16.1	2046.2
9/14/2016	11:00:00	0	33.293	16.1	2045
9/14/2016	11:15:00	0	33.356	16.1	2046.2
9/14/2016	11:30:00	0	33.341	16.1	2046.2
9/14/2016	11:45:00	0	33.364	16.1	2046.2
9/14/2016	12:00:00	0	33.345	16.1	2046.2
9/14/2016	12:15:00	0	33.369	16.1	2046.2
9/14/2016	12:30:00	0	33.349	16.1	2046.2
9/14/2016	12:45:00	0	33.392	16.1	2046.2
9/14/2016	13:00:00	0	33.393	16.1	2046.2
9/14/2016	13:15:00	0	33.394	16.1	2045
9/14/2016	13:30:00	0	33.396	16.1	2045
9/14/2016	13:45:00	0	33.338	16.1	2046.2
9/14/2016	14:00:00	0	33.382	16.1	2045
9/14/2016	14:15:00	0	33.382	16.1	2046.2
9/14/2016	14:30:00	0	33.31	16.1	2046.2
9/14/2016	14:45:00	0	33.333	16.1	2046.2
9/14/2016	15:00:00	0	33.412	16.1	2046.2
9/14/2016	15:15:00	0	33.336	16.1	2046.2
9/14/2016	15:30:00	0	33.34	16.1	2045
9/14/2016	15:45:00	0	33.382	16.1	2046.2
9/14/2016	16:00:00	0	33.364	16.1	2045
9/14/2016	16:15:00	0	33.404	16.1	2045
9/14/2016	16:30:00	0	33.366	16.1	2046.2
9/14/2016	16:45:00	0	33.408	16.1	2045
9/14/2016	17:00:00	0	33.388	16.1	2046.2
9/14/2016	17:15:00	0	33.33	16.1	2046.2
9/14/2016	17:30:00	0	33.329	16.1	2046.2
9/14/2016	17:45:00	0	33.329	16.1	2045
9/14/2016	18:00:00	0	33.408	16.1	2046.2
9/14/2016	18:15:00	0	33.33	16.1	2046.2
9/14/2016	18:30:00	0	33.351	16.1	2046.2
9/14/2016	18:45:00	0	33.351	16.1	2045
9/14/2016	19:00:00	0	33.293	16.1	2046.2
9/14/2016	19:15:00	0	33.412	16.1	2046.2
9/14/2016	19:30:00	0	33.352	16.1	2046.2
9/14/2016	19:45:00	0	33.369	16.1	2046.2
9/14/2016	20:00:00	0	33.346	16.1	2047.4
9/14/2016	20:15:00	0	33.323	16.1	2046.2
9/14/2016	20:30:00	0	33.36	16.1	2046.2
9/14/2016	20:45:00	0	33.373	16.1	2045
9/14/2016	21:00:00	0	33.373	16.1	2045
9/14/2016	21:15:00	0	33.328	16.1	2046.2
9/14/2016	21:30:00	0	33.326	16.1	2045
9/14/2016	21:45:00	0	33.368	16.1	2045

9/14/2016	22:00:00	0	33.389	16.1	2046.2
9/14/2016	22:15:00	0	33.367	16.1	2046.2
9/14/2016	22:30:00	0	33.407	16.1	2045
9/14/2016	22:45:00	0	33.386	16.1	2046.2
9/14/2016	23:00:00	0	33.371	16.1	2045
9/14/2016	23:15:00	0	33.333	16.1	2045
9/14/2016	23:30:00	0	33.416	16.1	2045
9/14/2016	23:45:00	0	33.419	16.1	2045
9/15/2016	0:00:00	0	33.405	16.1	2046.2
9/15/2016	0:15:00	0	33.387	16.1	2046.2
9/15/2016	0:30:00	0	33.329	16.1	2046.2
9/15/2016	0:45:00	0	33.371	16.1	2046.2
9/15/2016	1:00:00	0	33.35	16.1	2046.2
9/15/2016	1:15:00	0	33.374	16.1	2046.2
9/15/2016	1:30:00	0	33.338	16.1	2046.2
9/15/2016	1:45:00	0	33.361	16.1	2047.4
9/15/2016	2:00:00	0	33.384	16.1	2046.2
9/15/2016	2:15:00	0	33.37	16.1	2047.4
9/15/2016	2:30:00	0	33.372	16.1	2045
9/15/2016	2:45:00	0	33.413	16.1	2047.4
9/15/2016	3:00:00	0	33.375	16.1	2046.2
9/15/2016	3:15:00	0	33.394	16.1	2046.2
9/15/2016	3:30:00	0	33.353	16.1	2046.2
9/15/2016	3:45:00	0	33.377	16.1	2046.2
9/15/2016	4:00:00	0	33.377	16.1	2046.2
9/15/2016	4:15:00	0	33.358	16.1	2047.4
9/15/2016	4:30:00	0	33.396	16.1	2046.2
9/15/2016	4:45:00	0	33.356	16.1	2046.2
9/15/2016	5:00:00	0	33.413	16.1	2046.2
9/15/2016	5:15:00	0	33.391	16.1	2046.2
9/15/2016	5:30:00	0	33.373	16.1	2046.2
9/15/2016	5:45:00	0	33.372	16.1	2046.2
9/15/2016	6:00:00	0	33.391	16.1	2046.2
9/15/2016	6:15:00	0	33.387	16.1	2047.4
9/15/2016	6:30:00	0	33.364	16.1	2046.2
9/15/2016	6:45:00	0	33.357	16.1	2046.2
9/15/2016	7:00:00	0	33.334	16.1	2046.2
9/15/2016	7:15:00	0	33.333	16.1	2045
9/15/2016	7:30:00	0	33.372	16.1	2046.2
9/15/2016	7:45:00	0	33.43	16.1	2046.2
9/15/2016	8:00:00	0	33.365	16.1	2046.2
9/15/2016	8:15:00	0	33.382	16.1	2046.2
9/15/2016	8:30:00	0	33.344	16.1	2046.2
9/15/2016	8:45:00	0	33.318	16.1	2046.2
9/15/2016	9:00:00	0	33.337	16.1	2046.2
9/15/2016	9:15:00	0	33.297	16.1	2046.2
9/15/2016	9:30:00	0	33.392	16.1	2046.2

9/15/2016	9:45:00	0	33.334	16.1	2046.2
9/15/2016	10:00:00	0	33.334	16.1	2046.2
9/15/2016	10:15:00	0	33.336	16.1	2046.2
9/15/2016	10:30:00	0	33.302	16.1	2046.2
9/15/2016	10:45:00	0	33.325	16.1	2046.2
9/15/2016	11:00:00	0	33.347	16.1	2046.2
9/15/2016	11:15:00	0	33.348	16.1	2046.2
9/15/2016	11:30:00	0	33.329	16.1	2047.4
9/15/2016	11:45:00	0	33.374	16.1	2046.2
9/15/2016	12:00:00	0	33.396	16.1	2045
9/15/2016	12:15:00	0	33.417	16.1	2045
9/15/2016	12:30:00	0	33.384	16.1	2045
9/15/2016	12:45:00	0	33.428	16.1	2045
9/15/2016	13:00:00	0	33.414	16.1	2045
9/15/2016	13:15:00	0	33.339	16.1	2045
9/15/2016	13:30:00	0	33.363	16.1	2045
9/15/2016	13:45:00	0	33.351	16.1	2045
9/15/2016	14:00:00	0	33.353	16.1	2046.2
9/15/2016	14:15:00	0	33.337	16.1	2046.2
9/15/2016	14:30:00	0	33.42	16.1	2045
9/15/2016	14:45:00	0	33.302	16.1	2045
9/15/2016	15:00:00	0	33.34	16.1	2045
9/15/2016	15:15:00	0	33.399	16.1	2045
9/15/2016	15:30:00	0	33.345	16.1	2045
9/15/2016	15:45:00	0	33.391	16.1	2045
9/15/2016	16:00:00	0	33.319	16.1	2045
9/15/2016	16:15:00	0	33.387	16.1	2045
9/15/2016	16:30:00	0	33.434	16.1	2045
9/15/2016	16:45:00	0	33.377	16.1	2045
9/15/2016	17:00:00	0	33.337	16.1	2045
9/15/2016	17:15:00	0	33.379	16.1	2045
9/15/2016	17:30:00	0	33.36	16.1	2045
9/15/2016	17:45:00	0	33.361	16.1	2045
9/15/2016	18:00:00	0	33.362	16.1	2045
9/15/2016	18:15:00	0	33.385	16.1	2045
9/15/2016	18:30:00	0	33.347	16.1	2045
9/15/2016	18:45:00	0	33.405	16.1	2045
9/15/2016	19:00:00	0	33.346	16.1	2045
9/15/2016	19:15:00	0	33.368	16.1	2045
9/15/2016	19:30:00	0	33.405	16.1	2045
9/15/2016	19:45:00	0	33.345	16.1	2045
9/15/2016	20:00:00	0	33.382	16.1	2045
9/15/2016	20:15:00	0	33.322	16.1	2045
9/15/2016	20:30:00	0	33.376	16.1	2045
9/15/2016	20:45:00	0	33.356	16.1	2045
9/15/2016	21:00:00	0	33.38	16.1	2045
9/15/2016	21:15:00	0	33.317	16.1	2045

9/15/2016	21:30:00	0	33.356	16.1	2045
9/15/2016	21:45:00	0	33.377	16.1	2045
9/15/2016	22:00:00	0	33.357	16.1	2045
9/15/2016	22:15:00	0	33.34	16.1	2045
9/15/2016	22:30:00	0	33.36	16.1	2045
9/15/2016	22:45:00	0	33.357	16.1	2045
9/15/2016	23:00:00	0	33.393	16.1	2045
9/15/2016	23:15:00	0	33.312	16.1	2045
9/15/2016	23:30:00	0	33.372	16.1	2045
9/15/2016	23:45:00	0	33.374	16.1	2045
9/16/2016	0:00:00	0	33.38	16.1	2045
9/16/2016	0:15:00	0	33.399	16.1	2045
9/16/2016	0:30:00	0	33.399	16.1	2045
9/16/2016	0:45:00	0	33.383	16.1	2045
9/16/2016	1:00:00	0	33.386	16.1	2045
9/16/2016	1:15:00	0	33.349	16.1	2045
9/16/2016	1:30:00	0	33.39	16.1	2045
9/16/2016	1:45:00	0	33.334	16.1	2045
9/16/2016	2:00:00	0	33.371	16.1	2045
9/16/2016	2:15:00	0	33.391	16.1	2045
9/16/2016	2:30:00	0	33.394	16.1	2045
9/16/2016	2:45:00	0	33.395	16.1	2045
9/16/2016	3:00:00	0	33.374	16.1	2045
9/16/2016	3:15:00	0	33.355	16.1	2045
9/16/2016	3:30:00	0	33.378	16.1	2045
9/16/2016	3:45:00	0	33.362	16.1	2045
9/16/2016	4:00:00	0	33.323	16.1	2045
9/16/2016	4:15:00	0	33.323	16.1	2045
9/16/2016	4:30:00	0	33.343	16.1	2045
9/16/2016	4:45:00	0	33.343	16.1	2045
9/16/2016	5:00:00	0	33.362	16.1	2045
9/16/2016	5:15:00	0	33.345	16.1	2045
9/16/2016	5:30:00	0	33.361	16.1	2045
9/16/2016	5:45:00	0	33.32	16.1	2045
9/16/2016	6:00:00	0	33.398	16.1	2045
9/16/2016	6:15:00	0	33.395	16.1	2045
9/16/2016	6:30:00	0	33.353	16.1	2045
9/16/2016	6:45:00	0	33.414	16.1	2045
9/16/2016	7:00:00	0	33.337	16.1	2045
9/16/2016	7:15:00	0	33.353	16.1	2045
9/16/2016	7:30:00	0	33.408	16.1	2045
9/16/2016	7:45:00	0	33.348	16.1	2045
9/16/2016	8:00:00	0	33.305	16.1	2045
9/16/2016	8:15:00	0	33.345	16.1	2045
9/16/2016	8:30:00	0	33.365	16.1	2045
9/16/2016	8:45:00	0	33.378	16.1	2045
9/16/2016	9:00:00	0	33.357	16.1	2045

9/16/2016	9:15:00	0	33.394	16.1	2045
9/16/2016	9:30:00	0	33.351	16.1	2045
9/16/2016	9:45:00	0	33.349	16.1	2045
9/16/2016	10:00:00	0	33.325	16.1	2045
9/16/2016	10:15:00	0	33.37	16.1	2045
9/16/2016	10:30:00	0	33.27	16.1	2045
9/16/2016	10:45:00	0	33.336	16.1	2045
9/16/2016	11:00:00	0	33.337	16.1	2045
9/16/2016	11:15:00	0	33.32	16.1	2045
9/16/2016	11:30:00	0	33.38	16.1	2043.8
9/16/2016	11:45:00	0	33.367	16.1	2045
9/16/2016	12:00:00	0	33.373	16.1	2045
9/16/2016	12:15:00	0	33.335	16.1	2045
9/16/2016	12:30:00	0	33.338	16.1	2045
9/16/2016	12:45:00	0	33.355	16.1	2045
9/16/2016	13:00:00	0	33.299	16.1	2045
9/16/2016	13:15:00	0	33.325	16.1	2045
9/16/2016	13:30:00	0	33.366	16.1	2045
9/16/2016	13:45:00	0	33.328	16.1	2046.2
9/16/2016	14:00:00	0	33.333	16.1	2045
9/16/2016	14:15:00	0	33.355	16.1	2045
9/16/2016	14:30:00	0	33.335	16.1	2045
9/16/2016	14:45:00	0	33.354	16.1	2045
9/16/2016	15:00:00	0	33.413	16.1	2045
9/16/2016	15:15:00	0	33.298	16.1	2045
9/16/2016	15:30:00	0	33.317	16.1	2045
9/16/2016	15:45:00	0	33.359	16.1	2046.2
9/16/2016	16:00:00	0	33.379	16.1	2045
9/16/2016	16:15:00	0	33.399	16.1	2046.2
9/16/2016	16:30:00	0	33.383	16.1	2045
9/16/2016	16:45:00	0	33.346	16.1	2045
9/16/2016	17:00:00	0	33.384	16.1	2045
9/16/2016	17:15:00	0	33.342	16.1	2045
9/16/2016	17:30:00	0	33.365	16.1	2045
9/16/2016	17:45:00	0	33.31	16.1	2045
9/16/2016	18:00:00	0	33.368	16.1	2046.2
9/16/2016	18:15:00	0	33.328	16.1	2045
9/16/2016	18:30:00	0	33.385	16.1	2045
9/16/2016	18:45:00	0	33.383	16.1	2045
9/16/2016	19:00:00	0	33.365	16.1	2045
9/16/2016	19:15:00	0	33.362	16.1	2045
9/16/2016	19:30:00	0	33.365	16.1	2045
9/16/2016	19:45:00	0	33.359	16.1	2045
9/16/2016	20:00:00	0	33.342	16.1	2045
9/16/2016	20:15:00	0	33.317	16.1	2045
9/16/2016	20:30:00	0	33.374	16.1	2045
9/16/2016	20:45:00	0	33.352	16.1	2045

9/16/2016	21:00:00	0	33.388	16.1	2045
9/16/2016	21:15:00	0	33.346	16.1	2045
9/16/2016	21:30:00	0	33.364	16.1	2045
9/16/2016	21:45:00	0	33.322	16.1	2046.2
9/16/2016	22:00:00	0	33.358	16.1	2045
9/16/2016	22:15:00	0	33.295	16.1	2045
9/16/2016	22:30:00	0	33.333	16.1	2045
9/16/2016	22:45:00	0	33.353	16.1	2045
9/16/2016	23:00:00	0	33.369	16.1	2045
9/16/2016	23:15:00	0	33.332	16.1	2045
9/16/2016	23:30:00	0	33.31	16.1	2045
9/16/2016	23:45:00	0	33.333	16.1	2045
9/17/2016	0:00:00	0	33.373	16.1	2045
9/17/2016	0:15:00	0	33.373	16.1	2045
9/17/2016	0:30:00	0	33.346	16.1	2045
9/17/2016	0:45:00	0	33.366	16.1	2045
9/17/2016	1:00:00	0	33.308	16.1	2045
9/17/2016	1:15:00	0	33.351	16.1	2045
9/17/2016	1:30:00	0	33.353	16.1	2046.2
9/17/2016	1:45:00	0	33.34	16.1	2045
9/17/2016	2:00:00	0	33.38	16.1	2045
9/17/2016	2:15:00	0	33.388	16.1	2045
9/17/2016	2:30:00	0	33.388	16.1	2045
9/17/2016	2:45:00	0	33.331	16.1	2045
9/17/2016	3:00:00	0	33.366	16.1	2045
9/17/2016	3:15:00	0	33.367	16.1	2045
9/17/2016	3:30:00	0	33.369	16.1	2045
9/17/2016	3:45:00	0	33.307	16.1	2045
9/17/2016	4:00:00	0	33.348	16.1	2045
9/17/2016	4:15:00	0	33.352	16.1	2045
9/17/2016	4:30:00	0	33.309	16.1	2045
9/17/2016	4:45:00	0	33.329	16.1	2046.2
9/17/2016	5:00:00	0	33.347	16.1	2045
9/17/2016	5:15:00	0	33.361	16.1	2045
9/17/2016	5:30:00	0	33.379	16.1	2045
9/17/2016	5:45:00	0	33.313	16.1	2045
9/17/2016	6:00:00	0	33.333	16.1	2045
9/17/2016	6:15:00	0	33.291	16.1	2045
9/17/2016	6:30:00	0	33.372	16.1	2045
9/17/2016	6:45:00	0	33.34	16.1	2045
9/17/2016	7:00:00	0	33.298	16.1	2046.2
9/17/2016	7:15:00	0	33.295	16.1	2045
9/17/2016	7:30:00	0	33.383	16.1	2045
9/17/2016	7:45:00	0	33.33	16.1	2046.2
9/17/2016	8:00:00	0	33.366	16.1	2045
9/17/2016	8:15:00	0	33.296	16.1	2046.2
9/17/2016	8:30:00	0	33.375	16.1	2045

9/17/2016	8:45:00	0	33.352	16.1	2045
9/17/2016	9:00:00	0	33.354	16.1	2045
9/17/2016	9:15:00	0	33.331	16.1	2045
9/17/2016	9:30:00	0	33.349	16.1	2045
9/17/2016	9:45:00	0	33.408	16.1	2045
9/17/2016	10:00:00	0	33.349	16.1	2045
9/17/2016	10:15:00	0	33.334	16.1	2046.2
9/17/2016	10:30:00	0	33.361	16.1	2046.2
9/17/2016	10:45:00	0	33.359	16.1	2045
9/17/2016	11:00:00	0	33.362	16.1	2045
9/17/2016	11:15:00	0	33.345	16.1	2046.2
9/17/2016	11:30:00	0	33.347	16.1	2046.2
9/17/2016	11:45:00	0	33.351	16.1	2045
9/17/2016	12:00:00	0	33.332	16.1	2045
9/17/2016	12:15:00	0	33.331	16.1	2046.2
9/17/2016	12:30:00	0	33.351	16.1	2045
9/17/2016	12:45:00	0	33.331	16.1	2045
9/17/2016	13:00:00	0	33.351	16.1	2045
9/17/2016	13:15:00	0	33.394	16.1	2046.2
9/17/2016	13:30:00	0	33.319	16.1	2045
9/17/2016	13:45:00	0	33.343	16.1	2045
9/17/2016	14:00:00	0	33.386	16.1	2045
9/17/2016	14:15:00	0	33.39	16.1	2046.2
9/17/2016	14:30:00	0	33.353	16.1	2046.2
9/17/2016	14:45:00	0	33.296	16.1	2045
9/17/2016	15:00:00	0	33.339	16.1	2045
9/17/2016	15:15:00	0	33.362	16.1	2045
9/17/2016	15:30:00	0	33.285	16.1	2045
9/17/2016	15:45:00	0	33.324	16.1	2045
9/17/2016	16:00:00	0	33.362	16.1	2046.2
9/17/2016	16:15:00	0	33.32	16.1	2045
9/17/2016	16:30:00	0	33.38	16.1	2046.2
9/17/2016	16:45:00	0	33.344	16.1	2046.2
9/17/2016	17:00:00	0	33.361	16.1	2046.2
9/17/2016	17:15:00	0	33.42	16.1	2045
9/17/2016	17:30:00	0	33.347	16.1	2046.2
9/17/2016	17:45:00	0	33.289	16.1	2045
9/17/2016	18:00:00	0	33.35	16.1	2046.2
9/17/2016	18:15:00	0	33.31	16.1	2046.2
9/17/2016	18:30:00	0	33.389	16.1	2046.2
9/17/2016	18:45:00	0	33.33	16.1	2046.2
9/17/2016	19:00:00	0	33.35	16.1	2046.2
9/17/2016	19:15:00	0	33.351	16.1	2046.2
9/17/2016	19:30:00	0	33.371	16.1	2046.2
9/17/2016	19:45:00	0	33.335	16.1	2046.2
9/17/2016	20:00:00	0	33.372	16.1	2046.2
9/17/2016	20:15:00	0	33.348	16.1	2046.2

9/17/2016	20:30:00	0	33.361	16.1	2046.2
9/17/2016	20:45:00	0	33.344	16.1	2045
9/17/2016	21:00:00	0	33.347	16.1	2046.2
9/17/2016	21:15:00	0	33.362	16.1	2046.2
9/17/2016	21:30:00	0	33.343	16.1	2045
9/17/2016	21:45:00	0	33.323	16.1	2045
9/17/2016	22:00:00	0	33.365	16.1	2046.2
9/17/2016	22:15:00	0	33.367	16.1	2046.2
9/17/2016	22:30:00	0	33.37	16.1	2046.2
9/17/2016	22:45:00	0	33.37	16.1	2046.2
9/17/2016	23:00:00	0	33.353	16.1	2045
9/17/2016	23:15:00	0	33.375	16.1	2046.2
9/17/2016	23:30:00	0	33.339	16.1	2046.2
9/17/2016	23:45:00	0	33.322	16.1	2046.2
9/18/2016	0:00:00	0	33.347	16.1	2046.2
9/18/2016	0:15:00	0	33.333	16.1	2045
9/18/2016	0:30:00	0	33.315	16.1	2046.2
9/18/2016	0:45:00	0	33.318	16.1	2045
9/18/2016	1:00:00	0	33.355	16.1	2046.2
9/18/2016	1:15:00	0	33.322	16.1	2045
9/18/2016	1:30:00	0	33.343	16.1	2045
9/18/2016	1:45:00	0	33.325	16.1	2046.2
9/18/2016	2:00:00	0	33.341	16.1	2046.2
9/18/2016	2:15:00	0	33.324	16.1	2045
9/18/2016	2:30:00	0	33.345	16.1	2046.2
9/18/2016	2:45:00	0	33.363	16.1	2046.2
9/18/2016	3:00:00	0	33.346	16.1	2046.2
9/18/2016	3:15:00	0	33.331	16.1	2046.2
9/18/2016	3:30:00	0	33.367	16.1	2046.2
9/18/2016	3:45:00	0	33.329	16.1	2045
9/18/2016	4:00:00	0	33.332	16.1	2046.2
9/18/2016	4:15:00	0	33.314	16.1	2046.2
9/18/2016	4:30:00	0	33.333	16.1	2046.2
9/18/2016	4:45:00	0	33.315	16.1	2046.2
9/18/2016	5:00:00	0	33.372	16.1	2046.2
9/18/2016	5:15:00	0	33.351	16.1	2046.2
9/18/2016	5:30:00	0	33.352	16.1	2046.2
9/18/2016	5:45:00	0	33.334	16.1	2046.2
9/18/2016	6:00:00	0	33.331	16.1	2046.2
9/18/2016	6:15:00	0	33.402	16.1	2046.2
9/18/2016	6:30:00	0	33.364	16.1	2046.2
9/18/2016	6:45:00	0	33.343	16.1	2046.2
9/18/2016	7:00:00	0	33.318	16.1	2046.2
9/18/2016	7:15:00	0	33.34	16.1	2045
9/18/2016	7:30:00	0	33.336	16.1	2045
9/18/2016	7:45:00	0	33.311	16.1	2046.2
9/18/2016	8:00:00	0	33.35	16.1	2046.2

9/18/2016	8:15:00	0	33.348	16.1	2046.2
9/18/2016	8:30:00	0	33.387	16.1	2046.2
9/18/2016	8:45:00	0	33.343	16.1	2046.2
9/18/2016	9:00:00	0	33.315	16.1	2046.2
9/18/2016	9:15:00	0	33.316	16.1	2045
9/18/2016	9:30:00	0	33.338	16.1	2045
9/18/2016	9:45:00	0	33.314	16.1	2046.2
9/18/2016	10:00:00	0	33.315	16.1	2046.2
9/18/2016	10:15:00	0	33.318	16.1	2045
9/18/2016	10:30:00	0	33.346	16.1	2046.2
9/18/2016	10:45:00	0	33.368	16.1	2046.2
9/18/2016	11:00:00	0	33.356	16.1	2046.2
9/18/2016	11:15:00	0	33.361	16.1	2046.2
9/18/2016	11:30:00	0	33.352	16.1	2045
9/18/2016	11:45:00	0	33.358	16.1	2046.2
9/18/2016	12:00:00	0	33.423	16.1	2045
9/18/2016	12:15:00	0	33.333	16.1	2046.2
9/18/2016	12:30:00	0	33.373	16.1	2046.2
9/18/2016	12:45:00	0	33.39	16.1	2046.2
9/18/2016	13:00:00	0	33.351	16.1	2046.2
9/18/2016	13:15:00	0	33.365	16.1	2045
9/18/2016	13:30:00	0	33.347	16.1	2046.2
9/18/2016	13:45:00	0	33.364	16.1	2046.2
9/18/2016	14:00:00	0	33.348	16.1	2046.2
9/18/2016	14:15:00	0	33.368	16.1	2046.2
9/18/2016	14:30:00	0	33.329	16.1	2046.2
9/18/2016	14:45:00	0	33.373	16.1	2046.2
9/18/2016	15:00:00	0	33.374	16.1	2046.2
9/18/2016	15:15:00	0	33.337	16.1	2045
9/18/2016	15:30:00	0	33.358	16.1	2046.2
9/18/2016	15:45:00	0	33.321	16.1	2046.2
9/18/2016	16:00:00	0	33.322	16.1	2046.2
9/18/2016	16:15:00	0	33.324	16.1	2046.2
9/18/2016	16:30:00	0	33.339	16.1	2046.2
9/18/2016	16:45:00	0	33.343	16.1	2046.2
9/18/2016	17:00:00	0	33.346	16.1	2046.2
9/18/2016	17:15:00	0	33.368	16.1	2046.2
9/18/2016	17:30:00	0	33.367	16.1	2046.2
9/18/2016	17:45:00	0	33.31	16.1	2046.2
9/18/2016	18:00:00	0	33.327	16.1	2046.2
9/18/2016	18:15:00	0	33.31	16.1	2046.2
9/18/2016	18:30:00	0	33.334	16.1	2046.2
9/18/2016	18:45:00	0	33.333	16.1	2046.2
9/18/2016	19:00:00	0	33.335	16.1	2045
9/18/2016	19:15:00	0	33.377	16.1	2046.2
9/18/2016	19:30:00	0	33.436	16.1	2046.2
9/18/2016	19:45:00	0	33.313	16.1	2046.2

9/18/2016	20:00:00	0	33.272	16.1	2047.4
9/18/2016	20:15:00	0	33.306	16.1	2046.2
9/18/2016	20:30:00	0	33.322	16.1	2046.2
9/18/2016	20:45:00	0	33.338	16.1	2045
9/18/2016	21:00:00	0	33.318	16.1	2046.2
9/18/2016	21:15:00	0	33.298	16.1	2046.2
9/18/2016	21:30:00	0	33.32	16.1	2046.2
9/18/2016	21:45:00	0	33.319	16.1	2046.2
9/18/2016	22:00:00	0	33.299	16.1	2046.2
9/18/2016	22:15:00	0	33.322	16.1	2046.2
9/18/2016	22:30:00	0	33.362	16.1	2046.2
9/18/2016	22:45:00	0	33.381	16.1	2046.2
9/18/2016	23:00:00	0	33.319	16.1	2045
9/18/2016	23:15:00	0	33.336	16.1	2046.2
9/18/2016	23:30:00	0	33.338	16.1	2046.2
9/18/2016	23:45:00	0	33.402	16.1	2045
9/19/2016	0:00:00	0	33.394	16.1	2045
9/19/2016	0:15:00	0	33.358	16.1	2045
9/19/2016	0:30:00	0	33.333	16.1	2046.2
9/19/2016	0:45:00	0	33.353	16.1	2046.2
9/19/2016	1:00:00	0	33.338	16.1	2046.2
9/19/2016	1:15:00	0	33.296	16.1	2046.2
9/19/2016	1:30:00	0	33.4	16.1	2046.2
9/19/2016	1:45:00	0	33.378	16.1	2046.2
9/19/2016	2:00:00	0	33.361	16.1	2046.2
9/19/2016	2:15:00	0	33.36	16.1	2046.2
9/19/2016	2:30:00	0	33.399	16.1	2045
9/19/2016	2:45:00	0	33.303	16.1	2046.2
9/19/2016	3:00:00	0	33.344	16.1	2045
9/19/2016	3:15:00	0	33.323	16.1	2046.2
9/19/2016	3:30:00	0	33.368	16.1	2046.2
9/19/2016	3:45:00	0	33.311	16.1	2046.2
9/19/2016	4:00:00	0	33.333	16.1	2046.2
9/19/2016	4:15:00	0	33.306	16.1	2046.2
9/19/2016	4:30:00	0	33.41	16.1	2046.2
9/19/2016	4:45:00	0	33.373	16.1	2045
9/19/2016	5:00:00	0	33.332	16.1	2047.4
9/19/2016	5:15:00	0	33.351	16.1	2047.4
9/19/2016	5:30:00	0	33.35	16.1	2045
9/19/2016	5:45:00	0	33.331	16.1	2046.2
9/19/2016	6:00:00	0	33.33	16.1	2046.2
9/19/2016	6:15:00	0	33.335	16.1	2046.2
9/19/2016	6:30:00	0	33.351	16.1	2046.2
9/19/2016	6:45:00	0	33.346	16.1	2046.2
9/19/2016	7:00:00	0	33.38	16.1	2047.4
9/19/2016	7:15:00	0	33.318	16.1	2046.2
9/19/2016	7:30:00	0	33.355	16.1	2046.2

9/19/2016	7:45:00	0	33.373	16.1	2046.2
9/19/2016	8:00:00	0	33.33	16.1	2046.2
9/19/2016	8:15:00	0	33.363	16.1	2046.2
9/19/2016	8:30:00	0	33.334	16.1	2046.2
9/19/2016	8:45:00	0	33.37	16.1	2046.2
9/19/2016	9:00:00	0	33.327	16.1	2046.2
9/19/2016	9:15:00	0	33.316	16.1	2046.2
9/19/2016	9:30:00	0	33.252	16.1	2046.2
9/19/2016	9:45:00	0	33.348	16.1	2046.2
9/19/2016	10:00:00	0	33.341	16.1	2046.2
9/19/2016	10:15:00	0	33.317	16.1	2046.2
9/19/2016	10:30:00	0	33.354	16.1	2046.2
9/19/2016	10:45:00	0	33.377	16.1	2047.4
9/19/2016	11:00:00	0	33.338	16.1	2046.2
9/19/2016	11:15:00	0	33.337	16.1	2046.2
9/19/2016	11:30:00	0	33.299	16.1	2046.2
9/19/2016	11:45:00	0	33.379	16.1	2046.2
9/19/2016	12:00:00	0	33.364	16.1	2046.2
9/19/2016	12:15:00	0	33.344	16.1	2046.2
9/19/2016	12:30:00	0	33.308	16.1	2046.2
9/19/2016	12:45:00	0	33.314	16.1	2046.2
9/19/2016	13:00:00	0	33.338	16.1	2046.2
9/19/2016	13:15:00	0	33.322	16.1	2046.2
9/19/2016	13:30:00	0	33.362	16.1	2046.2
9/19/2016	13:45:00	0	33.364	16.1	2046.2
9/19/2016	14:00:00	0	33.349	16.1	2046.2
9/19/2016	14:15:00	0	33.333	16.1	2046.2
9/19/2016	14:30:00	0	33.358	16.1	2046.2
9/19/2016	14:45:00	0	33.348	16.1	2046.2
9/19/2016	15:00:00	0	33.33	16.1	2046.2
9/19/2016	15:15:00	0	33.336	16.1	2046.2
9/19/2016	15:30:00	0	33.359	16.1	2046.2
9/19/2016	15:45:00	0	33.403	16.1	2046.2
9/19/2016	16:00:00	0	33.369	16.1	2046.2
9/19/2016	16:15:00	0	33.35	16.1	2046.2
9/19/2016	16:30:00	0	33.309	16.1	2046.2
9/19/2016	16:45:00	0	33.327	16.1	2046.2
9/19/2016	17:00:00	0	33.326	16.1	2046.2
9/19/2016	17:15:00	0	33.304	16.1	2046.2
9/19/2016	17:30:00	0	33.339	16.1	2046.2
9/19/2016	17:45:00	0	33.315	16.1	2046.2
9/19/2016	18:00:00	0	33.34	16.1	2046.2
9/19/2016	18:15:00	0	33.349	16.1	2046.2
9/19/2016	18:30:00	0	33.342	16.1	2046.2
9/19/2016	18:45:00	0	33.28	16.1	2046.2
9/19/2016	19:00:00	0	33.352	16.1	2046.2
9/19/2016	19:15:00	0	33.349	16.1	2046.2

9/19/2016	19:30:00	0	33.323	16.1	2046.2
9/19/2016	19:45:00	0	33.336	16.1	2046.2
9/19/2016	20:00:00	0	33.335	16.1	2047.4
9/19/2016	20:15:00	0	33.363	16.1	2046.2
9/19/2016	20:30:00	0	33.356	16.1	2046.2
9/19/2016	20:45:00	0	33.286	16.1	2046.2
9/19/2016	21:00:00	0	33.354	16.1	2047.4
9/19/2016	21:15:00	0	33.306	16.1	2046.2
9/19/2016	21:30:00	0	33.318	16.1	2046.2
9/19/2016	21:45:00	0	33.293	16.1	2046.2
9/19/2016	22:00:00	0	33.33	16.1	2046.2
9/19/2016	22:15:00	0	33.328	16.1	2046.2
9/19/2016	22:30:00	0	33.427	16.1	2046.2
9/19/2016	22:45:00	0	33.325	16.1	2046.2
9/19/2016	23:00:00	0	33.297	16.1	2046.2
9/19/2016	23:15:00	0	33.299	16.1	2046.2
9/19/2016	23:30:00	0	33.318	16.1	2046.2
9/19/2016	23:45:00	0	33.358	16.1	2046.2
9/20/2016	0:00:00	0	33.319	16.1	2046.2
9/20/2016	0:15:00	0	33.336	16.1	2046.2
9/20/2016	0:30:00	0	33.391	16.1	2046.2
9/20/2016	0:45:00	0	33.351	16.1	2046.2
9/20/2016	1:00:00	0	33.375	16.1	2046.2
9/20/2016	1:15:00	0	33.317	16.1	2046.2
9/20/2016	1:30:00	0	33.319	16.1	2046.2
9/20/2016	1:45:00	0	33.358	16.1	2046.2
9/20/2016	2:00:00	0	33.358	16.1	2046.2
9/20/2016	2:15:00	0	33.342	16.1	2046.2
9/20/2016	2:30:00	0	33.324	16.1	2046.2
9/20/2016	2:45:00	0	33.326	16.1	2046.2
9/20/2016	3:00:00	0	33.389	16.1	2046.2
9/20/2016	3:15:00	0	33.333	16.1	2046.2
9/20/2016	3:30:00	0	33.355	16.1	2046.2
9/20/2016	3:45:00	0	33.34	16.1	2046.2
9/20/2016	4:00:00	0	33.364	16.1	2046.2
9/20/2016	4:15:00	0	33.325	16.1	2047.4
9/20/2016	4:30:00	0	33.327	16.1	2046.2
9/20/2016	4:45:00	0	33.307	16.1	2046.2
9/20/2016	5:00:00	0	33.33	16.1	2046.2
9/20/2016	5:15:00	0	33.328	16.1	2046.2
9/20/2016	5:30:00	0	33.287	16.1	2046.2
9/20/2016	5:45:00	0	33.345	16.1	2046.2
9/20/2016	6:00:00	0	33.306	16.1	2046.2
9/20/2016	6:15:00	0	33.366	16.1	2046.2
9/20/2016	6:30:00	0	33.321	16.1	2046.2
9/20/2016	6:45:00	0	33.358	16.1	2046.2
9/20/2016	7:00:00	0	33.318	16.1	2046.2

9/20/2016	7:15:00	0	33.336	16.1	2046.2
9/20/2016	7:30:00	0	33.314	16.1	2046.2
9/20/2016	7:45:00	0	33.317	16.1	2046.2
9/20/2016	8:00:00	0	33.317	16.1	2046.2
9/20/2016	8:15:00	0	33.336	16.1	2046.2
9/20/2016	8:30:00	0	33.277	16.1	2046.2
9/20/2016	8:45:00	0	33.301	16.1	2047.4
9/20/2016	9:00:00	0	33.323	16.1	2046.2
9/20/2016	9:15:00	0	33.336	16.1	2046.2
9/20/2016	9:30:00	0	33.315	16.1	2047.4
9/20/2016	9:45:00	0	33.353	16.1	2046.2
9/20/2016	10:00:00	0	33.335	16.1	2046.2
9/20/2016	10:15:00	0	33.282	16.1	2046.2
9/20/2016	10:30:00	0	33.363	16.1	2046.2
9/20/2016	10:45:00	0	33.349	16.1	2046.2
9/20/2016	11:00:00	0	33.314	16.1	2046.2
9/20/2016	11:15:00	0	33.317	16.1	2046.2
9/20/2016	11:30:00	0	33.361	16.1	2046.2
9/20/2016	11:45:00	0	33.343	16.1	2046.2
9/20/2016	12:00:00	0	33.318	16.1	2046.2
9/20/2016	12:15:00	0	33.3	16.1	2046.2
9/20/2016	12:30:00	0	33.324	16.1	2046.2
9/20/2016	12:45:00	0	33.308	16.1	2046.2
9/20/2016	13:00:00	0	33.391	16.1	2046.2
9/20/2016	13:15:00	0	33.313	16.1	2046.2
9/20/2016	13:30:00	0	33.376	16.1	2046.2
9/20/2016	13:45:00	0	33.343	16.1	2046.2
9/20/2016	14:00:00	0	33.291	16.1	2046.2
9/20/2016	14:15:00	0	33.351	16.1	2046.2
9/20/2016	14:30:00	0	33.317	16.1	2046.2
9/20/2016	14:45:00	0	33.319	16.1	2046.2
9/20/2016	15:00:00	0	33.343	16.1	2046.2
9/20/2016	15:15:00	0	33.306	16.1	2046.2
9/20/2016	15:30:00	0	33.326	16.1	2046.2
9/20/2016	15:45:00	0	33.329	16.1	2047.4
9/20/2016	16:00:00	0	33.347	16.1	2047.4
9/20/2016	16:15:00	0	33.328	16.1	2046.2
9/20/2016	16:30:00	0	33.254	16.1	2046.2
9/20/2016	16:45:00	0	33.354	16.1	2046.2
9/20/2016	17:00:00	0	33.335	16.1	2046.2
9/20/2016	17:15:00	0	33.337	16.1	2047.4
9/20/2016	17:30:00	0	33.356	16.1	2046.2
9/20/2016	17:45:00	0	33.34	16.1	2046.2
9/20/2016	18:00:00	0	33.335	16.1	2046.2
9/20/2016	18:15:00	0	33.315	16.1	2047.4
9/20/2016	18:30:00	0	33.335	16.1	2046.2
9/20/2016	18:45:00	0	33.295	16.1	2046.2

9/20/2016	19:00:00	0	33.281	16.1	2046.2
9/20/2016	19:15:00	0	33.358	16.1	2046.2
9/20/2016	19:30:00	0	33.342	16.1	2047.4
9/20/2016	19:45:00	0	33.298	16.1	2046.2
9/20/2016	20:00:00	0	33.298	16.1	2047.4
9/20/2016	20:15:00	0	33.317	16.1	2047.4
9/20/2016	20:30:00	0	33.322	16.1	2046.2
9/20/2016	20:45:00	0	33.299	16.1	2046.2
9/20/2016	21:00:00	0	33.3	16.1	2046.2
9/20/2016	21:15:00	0	33.279	16.1	2046.2
9/20/2016	21:30:00	0	33.34	16.1	2046.2
9/20/2016	21:45:00	0	33.363	16.1	2046.2
9/20/2016	22:00:00	0	33.286	16.1	2046.2
9/20/2016	22:15:00	0	33.353	16.1	2047.4
9/20/2016	22:30:00	0	33.307	16.1	2046.2
9/20/2016	22:45:00	0	33.346	16.1	2047.4
9/20/2016	23:00:00	0	33.365	16.1	2047.4
9/20/2016	23:15:00	0	33.286	16.1	2047.4
9/20/2016	23:30:00	0	33.346	16.1	2046.2
9/20/2016	23:45:00	0	33.291	16.1	2047.4
9/21/2016	0:00:00	0	33.329	16.1	2046.2
9/21/2016	0:15:00	0	33.286	16.1	2046.2
9/21/2016	0:30:00	0	33.36	16.1	2047.4
9/21/2016	0:45:00	0	33.357	16.1	2047.4
9/21/2016	1:00:00	0	33.356	16.1	2047.4
9/21/2016	1:15:00	0	33.333	16.1	2046.2
9/21/2016	1:30:00	0	33.309	16.1	2046.2
9/21/2016	1:45:00	0	33.326	16.1	2046.2
9/21/2016	2:00:00	0	33.308	16.1	2046.2
9/21/2016	2:15:00	0	33.346	16.1	2046.2
9/21/2016	2:30:00	0	33.347	16.1	2046.2
9/21/2016	2:45:00	0	33.345	16.1	2046.2
9/21/2016	3:00:00	0	33.308	16.1	2046.2
9/21/2016	3:15:00	0	33.328	16.1	2046.2
9/21/2016	3:30:00	0	33.328	16.1	2046.2
9/21/2016	3:45:00	0	33.287	16.1	2046.2
9/21/2016	4:00:00	0	33.346	16.1	2046.2
9/21/2016	4:15:00	0	33.265	16.1	2047.4
9/21/2016	4:30:00	0	33.343	16.1	2047.4
9/21/2016	4:45:00	0	33.346	16.1	2047.4
9/21/2016	5:00:00	0	33.365	16.1	2047.4
9/21/2016	5:15:00	0	33.365	16.1	2047.4
9/21/2016	5:30:00	0	33.365	16.1	2047.4
9/21/2016	5:45:00	0	33.366	16.1	2047.4
9/21/2016	6:00:00	0	33.305	16.1	2046.2
9/21/2016	6:15:00	0	33.321	16.1	2046.2
9/21/2016	6:30:00	0	33.34	16.1	2047.4

9/21/2016	6:45:00	0	33.316	16.1	2046.2
9/21/2016	7:00:00	0	33.313	16.1	2047.4
9/21/2016	7:15:00	0	33.284	16.1	2046.2
9/21/2016	7:30:00	0	33.338	16.1	2047.4
9/21/2016	7:45:00	0	33.311	16.1	2046.2
9/21/2016	8:00:00	0	33.35	16.1	2046.2
9/21/2016	8:15:00	0	33.349	16.1	2046.2
9/21/2016	8:30:00	0	33.327	16.1	2046.2
9/21/2016	8:45:00	0	33.306	16.1	2047.4
9/21/2016	9:00:00	0	33.286	16.1	2047.4
9/21/2016	9:15:00	0	33.339	16.1	2046.2
9/21/2016	9:30:00	0	33.395	16.1	2046.2
9/21/2016	9:45:00	0	33.366	16.1	2047.4
9/21/2016	10:00:00	0	33.325	16.1	2047.4
9/21/2016	10:15:00	0	33.341	16.1	2047.4
9/21/2016	10:30:00	0	33.32	16.1	2046.2
9/21/2016	10:45:00	0	33.302	16.1	2047.4
9/21/2016	11:00:00	0	33.363	16.1	2047.4
9/21/2016	11:15:00	0	33.342	16.1	2046.2
9/21/2016	11:30:00	0	33.345	16.1	2047.4
9/21/2016	11:45:00	0	33.344	16.1	2046.2
9/21/2016	12:00:00	0	33.346	16.1	2046.2
9/21/2016	12:15:00	0	33.286	16.1	2047.4
9/21/2016	12:30:00	0	33.29	16.1	2047.4
9/21/2016	12:45:00	0	33.292	16.1	2046.2
9/21/2016	13:00:00	0	33.331	16.1	2047.4
9/21/2016	13:15:00	0	33.392	16.1	2047.4
9/21/2016	13:30:00	0	33.336	16.1	2046.2
9/21/2016	13:45:00	0	33.32	16.1	2047.4
9/21/2016	14:00:00	0	33.301	16.1	2047.4
9/21/2016	14:15:00	0	33.385	16.1	2047.4
9/21/2016	14:30:00	0	33.31	16.1	2047.4
9/21/2016	14:45:00	0	33.333	16.1	2047.4
9/21/2016	15:00:00	0	33.331	16.1	2047.4
9/21/2016	15:15:00	0	33.31	16.1	2047.4
9/21/2016	15:30:00	0	33.335	16.1	2047.4
9/21/2016	15:45:00	0	33.317	16.1	2047.4
9/21/2016	16:00:00	0	33.313	16.1	2047.4
9/21/2016	16:15:00	0	33.33	16.1	2047.4
9/21/2016	16:30:00	0	33.377	16.1	2047.4
9/21/2016	16:45:00	0	33.343	16.1	2047.4
9/21/2016	17:00:00	0	33.309	16.1	2047.4
9/21/2016	17:15:00	0	33.392	16.1	2047.4
9/21/2016	17:30:00	0	33.367	16.1	2046.2
9/21/2016	17:45:00	0	33.351	16.1	2047.4
9/21/2016	18:00:00	0	33.387	16.1	2047.4
9/21/2016	18:15:00	0	33.347	16.1	2046.2

9/21/2016	18:30:00	0	33.326	16.1	2047.4
9/21/2016	18:45:00	0	33.361	16.1	2047.4
9/21/2016	19:00:00	0	33.362	16.1	2046.2
9/21/2016	19:15:00	0	33.333	16.1	2047.4
9/21/2016	19:30:00	0	33.372	16.1	2047.4
9/21/2016	19:45:00	0	33.317	16.1	2047.4
9/21/2016	20:00:00	0	33.353	16.1	2046.2
9/21/2016	20:15:00	0	33.348	16.1	2047.4
9/21/2016	20:30:00	0	33.299	16.1	2047.4
9/21/2016	20:45:00	0	33.33	16.1	2047.4
9/21/2016	21:00:00	0	33.348	16.1	2047.4
9/21/2016	21:15:00	0	33.281	16.1	2047.4
9/21/2016	21:30:00	0	33.376	16.1	2047.4
9/21/2016	21:45:00	0	33.295	16.1	2047.4
9/21/2016	22:00:00	0	33.353	16.1	2047.4
9/21/2016	22:15:00	0	33.291	16.1	2047.4
9/21/2016	22:30:00	0	33.33	16.1	2047.4
9/21/2016	22:45:00	0	33.35	16.1	2047.4
9/21/2016	23:00:00	0	33.331	16.1	2047.4
9/21/2016	23:15:00	0	33.368	16.1	2047.4
9/21/2016	23:30:00	0	33.309	16.1	2047.4
9/21/2016	23:45:00	0	33.352	16.1	2047.4
9/22/2016	0:00:00	0	33.349	16.1	2047.4
9/22/2016	0:15:00	0	33.306	16.1	2047.4
9/22/2016	0:30:00	0	33.332	16.1	2047.4
9/22/2016	0:45:00	0	33.372	16.1	2047.4
9/22/2016	1:00:00	0	33.335	16.1	2047.4
9/22/2016	1:15:00	0	33.316	16.1	2047.4
9/22/2016	1:30:00	0	33.312	16.1	2047.4
9/22/2016	1:45:00	0	33.27	16.1	2047.4
9/22/2016	2:00:00	0	33.327	16.1	2047.4
9/22/2016	2:15:00	0	33.386	16.1	2047.4
9/22/2016	2:30:00	0	33.281	16.1	2046.2
9/22/2016	2:45:00	0	33.298	16.1	2047.4
9/22/2016	3:00:00	0	33.298	16.1	2047.4
9/22/2016	3:15:00	0	33.296	16.1	2047.4
9/22/2016	3:30:00	0	33.395	16.1	2047.4
9/22/2016	3:45:00	0	33.297	16.1	2047.4
9/22/2016	4:00:00	0	33.314	16.1	2047.4
9/22/2016	4:15:00	0	33.352	16.1	2047.4
9/22/2016	4:30:00	0	33.312	16.1	2047.4
9/22/2016	4:45:00	0	33.327	16.1	2047.4
9/22/2016	5:00:00	0	33.305	16.1	2047.4
9/22/2016	5:15:00	0	33.368	16.1	2047.4
9/22/2016	5:30:00	0	33.362	16.1	2047.4
9/22/2016	5:45:00	0	33.314	16.1	2047.4
9/22/2016	6:00:00	0	33.326	16.1	2047.4

9/22/2016	6:15:00	0	33.323	16.1	2047.4
9/22/2016	6:30:00	0	33.32	16.1	2047.4
9/22/2016	6:45:00	0	33.34	16.1	2047.4
9/22/2016	7:00:00	0	33.31	16.1	2047.4
9/22/2016	7:15:00	0	33.333	16.1	2047.4
9/22/2016	7:30:00	0	33.348	16.1	2047.4
9/22/2016	7:45:00	0	33.343	16.1	2046.2
9/22/2016	8:00:00	0	33.314	16.1	2047.4
9/22/2016	8:15:00	0	33.314	16.1	2047.4
9/22/2016	8:30:00	0	33.369	16.1	2047.4
9/22/2016	8:45:00	0	33.346	16.1	2047.4
9/22/2016	9:00:00	0	33.283	16.1	2047.4
9/22/2016	9:15:00	0	33.318	16.1	2047.4
9/22/2016	9:30:00	0	33.314	16.1	2047.4
9/22/2016	9:45:00	0	33.351	16.1	2047.4
9/22/2016	10:00:00	0	33.287	16.1	2047.4
9/22/2016	10:15:00	0	33.299	16.1	2047.4
9/22/2016	10:30:00	0	33.335	16.1	2047.4
9/22/2016	10:45:00	0	33.297	16.1	2047.4
9/22/2016	11:00:00	0	33.317	16.1	2047.4
9/22/2016	11:15:00	0	33.336	16.1	2047.4
9/22/2016	11:30:00	0	33.32	16.1	2047.4
9/22/2016	11:45:00	0	33.36	16.1	2047.4
9/22/2016	12:00:00	0	33.307	16.1	2047.4
9/22/2016	12:15:00	0	33.37	16.1	2047.4
9/22/2016	12:30:00	0	33.331	16.1	2047.4
9/22/2016	12:45:00	0	33.274	16.1	2047.4
9/22/2016	13:00:00	0	33.33	16.1	2047.4
9/22/2016	13:15:00	0	33.29	16.1	2047.4
9/22/2016	13:30:00	0	33.334	16.1	2047.4
9/22/2016	13:45:00	0	33.311	16.1	2047.4
9/22/2016	14:00:00	0	33.375	16.1	2047.4
9/22/2016	14:15:00	0	33.284	16.1	2047.4
9/22/2016	14:30:00	0	33.325	16.1	2047.4
9/22/2016	14:45:00	0	33.364	16.1	2047.4
9/22/2016	15:00:00	0	33.376	16.1	2047.4
9/22/2016	15:15:00	0	33.379	16.1	2047.4
9/22/2016	15:30:00	0	33.323	16.1	2047.4
9/22/2016	15:45:00	0	33.347	16.1	2047.4
9/22/2016	16:00:00	0	33.373	16.1	2047.4
9/22/2016	16:15:00	0	33.336	16.1	2047.4
9/22/2016	16:30:00	0	33.358	16.1	2047.4
9/22/2016	16:45:00	0	33.342	16.1	2047.4
9/22/2016	17:00:00	0	33.364	16.1	2047.4
9/22/2016	17:15:00	0	33.365	16.1	2047.4
9/22/2016	17:30:00	0	33.301	16.1	2047.4
9/22/2016	17:45:00	0	33.304	16.1	2047.4

9/22/2016	18:00:00	0	33.326	16.1	2047.4
9/22/2016	18:15:00	0	33.341	16.1	2047.4
9/22/2016	18:30:00	0	33.339	16.1	2047.4
9/22/2016	18:45:00	0	33.359	16.1	2047.4
9/22/2016	19:00:00	0	33.373	16.1	2047.4
9/22/2016	19:15:00	0	33.353	16.1	2047.4
9/22/2016	19:30:00	0	33.32	16.1	2047.4
9/22/2016	19:45:00	0	33.297	16.1	2047.4
9/22/2016	20:00:00	0	33.339	16.1	2047.4
9/22/2016	20:15:00	0	33.328	16.1	2047.4
9/22/2016	20:30:00	0	33.303	16.1	2047.4
9/22/2016	20:45:00	0	33.323	16.1	2047.4
9/22/2016	21:00:00	0	33.278	16.1	2047.4
9/22/2016	21:15:00	0	33.377	16.1	2047.4
9/22/2016	21:30:00	0	33.359	16.1	2046.2
9/22/2016	21:45:00	0	33.297	16.1	2047.4
9/22/2016	22:00:00	0	33.349	16.1	2047.4
9/22/2016	22:15:00	0	33.37	16.1	2047.4
9/22/2016	22:30:00	0	33.271	16.1	2047.4
9/22/2016	22:45:00	0	33.311	16.1	2047.4
9/22/2016	23:00:00	0	33.333	16.1	2047.4
9/22/2016	23:15:00	0	33.349	16.1	2047.4
9/22/2016	23:30:00	0	33.289	16.1	2047.4
9/22/2016	23:45:00	0	33.306	16.1	2047.4
9/23/2016	0:00:00	0	33.305	16.1	2047.4
9/23/2016	0:15:00	0	33.365	16.1	2047.4
9/23/2016	0:30:00	0	33.287	16.1	2047.4
9/23/2016	0:45:00	0	33.324	16.1	2047.4
9/23/2016	1:00:00	0	33.298	16.1	2047.4
9/23/2016	1:15:00	0	33.419	16.1	2047.4
9/23/2016	1:30:00	0	33.343	16.1	2047.4
9/23/2016	1:45:00	0	33.28	16.1	2047.4
9/23/2016	2:00:00	0	33.294	16.1	2047.4
9/23/2016	2:15:00	0	33.314	16.1	2047.4
9/23/2016	2:30:00	0	33.316	16.1	2047.4
9/23/2016	2:45:00	0	33.337	16.1	2047.4
9/23/2016	3:00:00	0	33.297	16.1	2047.4
9/23/2016	3:15:00	0	33.318	16.1	2047.4
9/23/2016	3:30:00	0	33.317	16.1	2047.4
9/23/2016	3:45:00	0	33.343	16.1	2047.4
9/23/2016	4:00:00	0	33.34	16.1	2047.4
9/23/2016	4:15:00	0	33.321	16.1	2047.4
9/23/2016	4:30:00	0	33.361	16.1	2047.4
9/23/2016	4:45:00	0	33.339	16.1	2047.4
9/23/2016	5:00:00	0	33.298	16.1	2047.4
9/23/2016	5:15:00	0	33.337	16.1	2047.4
9/23/2016	5:30:00	0	33.31	16.1	2047.4

9/23/2016	5:45:00	0	33.345	16.1	2047.4
9/23/2016	6:00:00	0	33.305	16.1	2047.4
9/23/2016	6:15:00	0	33.282	16.1	2047.4
9/23/2016	6:30:00	0	33.279	16.1	2047.4
9/23/2016	6:45:00	0	33.34	16.1	2047.4
9/23/2016	7:00:00	0	33.291	16.1	2047.4
9/23/2016	7:15:00	0	33.306	16.1	2047.4
9/23/2016	7:30:00	0	33.276	16.1	2047.4
9/23/2016	7:45:00	0	33.306	16.1	2047.4
9/23/2016	8:00:00	0	33.286	16.1	2047.4
9/23/2016	8:15:00	0	33.257	16.1	2047.4
9/23/2016	8:30:00	0	33.308	16.1	2047.4
9/23/2016	8:45:00	0	33.31	16.1	2047.4
9/23/2016	9:00:00	0	33.336	16.1	2047.4
9/23/2016	9:15:00	0	33.294	16.1	2047.4
9/23/2016	9:30:00	0	33.33	16.1	2047.4
9/23/2016	9:45:00	0	33.283	16.1	2047.4
9/23/2016	10:00:00	0	33.302	16.1	2047.4
9/23/2016	10:15:00	0	33.301	16.1	2047.4
9/23/2016	10:30:00	0	33.281	16.1	2047.4
9/23/2016	10:45:00	0	33.361	16.1	2047.4
9/23/2016	11:00:00	0	33.324	16.1	2047.4
9/23/2016	11:15:00	0	33.265	16.1	2047.4
9/23/2016	11:30:00	0	33.301	16.1	2047.4
9/23/2016	11:45:00	0	33.267	16.1	2047.4
9/23/2016	12:00:00	0	33.289	16.1	2047.4
9/23/2016	12:15:00	0	33.348	16.1	2047.4
9/23/2016	12:30:00	0	33.269	16.1	2047.4
9/23/2016	12:45:00	0	33.333	16.1	2049.7
9/23/2016	13:00:00	0	33.274	16.1	2047.4
9/23/2016	13:15:00	0	33.319	16.1	2047.4
9/23/2016	13:30:00	0	33.34	16.1	2046.2
9/23/2016	13:45:00	0	33.357	16.1	2047.4
9/23/2016	14:00:00	0	33.326	16.1	2047.4
9/23/2016	14:15:00	0	33.316	16.1	2047.4
9/23/2016	14:30:00	0	33.3	16.1	2047.4
9/23/2016	14:45:00	0	33.316	16.1	2047.4
9/23/2016	15:00:00	0	33.3	16.1	2047.4
9/23/2016	15:15:00	0	33.323	16.1	2047.4
9/23/2016	15:30:00	0	33.274	16.1	2047.4
9/23/2016	15:45:00	0	33.313	16.1	2047.4
9/23/2016	16:00:00	0	33.307	16.1	2047.4
9/23/2016	16:15:00	0	33.307	16.1	2047.4
9/23/2016	16:30:00	0	33.276	16.1	2047.4
9/23/2016	16:45:00	0	33.318	16.1	2047.4
9/23/2016	17:00:00	0	33.315	16.1	2047.4
9/23/2016	17:15:00	0	33.28	16.1	2047.4

9/23/2016	17:30:00	0	33.256	16.1	2047.4
9/23/2016	17:45:00	0	33.334	16.1	2047.4
9/23/2016	18:00:00	0	33.28	16.1	2047.4
9/23/2016	18:15:00	0	33.344	16.1	2047.4
9/23/2016	18:30:00	0	33.359	16.1	2046.2
9/23/2016	18:45:00	0	33.344	16.1	2047.4
9/23/2016	19:00:00	0	33.305	16.1	2047.4
9/23/2016	19:15:00	0	33.341	16.1	2047.4
9/23/2016	19:30:00	0	33.3	16.1	2047.4
9/23/2016	19:45:00	0	33.279	16.1	2049.7
9/23/2016	20:00:00	0	33.336	16.1	2047.4
9/23/2016	20:15:00	0	33.298	16.1	2047.4
9/23/2016	20:30:00	0	33.292	16.1	2049.7
9/23/2016	20:45:00	0	33.349	16.1	2047.4
9/23/2016	21:00:00	0	33.317	16.1	2047.4
9/23/2016	21:15:00	0	33.28	16.1	2047.4
9/23/2016	21:30:00	0	33.317	16.1	2047.4
9/23/2016	21:45:00	0	33.298	16.1	2047.4
9/23/2016	22:00:00	0	33.334	16.1	2047.4
9/23/2016	22:15:00	0	33.313	16.1	2047.4
9/23/2016	22:30:00	0	33.373	16.1	2047.4
9/23/2016	22:45:00	0	33.372	16.1	2047.4
9/23/2016	23:00:00	0	33.382	16.1	2047.4
9/23/2016	23:15:00	0	33.33	16.1	2047.4
9/23/2016	23:30:00	0	33.306	16.1	2047.4
9/23/2016	23:45:00	0	33.303	16.1	2049.7
9/24/2016	0:00:00	0	33.311	16.1	2047.4
9/24/2016	0:15:00	0	33.334	16.1	2047.4
9/24/2016	0:30:00	0	33.278	16.1	2047.4
9/24/2016	0:45:00	0	33.315	16.1	2047.4
9/24/2016	1:00:00	0	33.291	16.1	2047.4
9/24/2016	1:15:00	0	33.285	16.1	2047.4
9/24/2016	1:30:00	0	33.307	16.1	2049.7
9/24/2016	1:45:00	0	33.307	16.1	2047.4
9/24/2016	2:00:00	0	33.329	16.1	2047.4
9/24/2016	2:15:00	0	33.334	16.1	2049.7
9/24/2016	2:30:00	0	33.28	16.1	2049.7
9/24/2016	2:45:00	0	33.302	16.1	2049.7
9/24/2016	3:00:00	0	33.324	16.1	2047.4
9/24/2016	3:15:00	0	33.324	16.1	2047.4
9/24/2016	3:30:00	0	33.312	16.1	2047.4
9/24/2016	3:45:00	0	33.336	16.1	2049.7
9/24/2016	4:00:00	0	33.343	16.1	2047.4
9/24/2016	4:15:00	0	33.329	16.1	2049.7
9/24/2016	4:30:00	0	33.313	16.1	2047.4
9/24/2016	4:45:00	0	33.289	16.1	2047.4
9/24/2016	5:00:00	0	33.314	16.1	2047.4

9/24/2016	5:15:00	0	33.292	16.1	2049.7
9/24/2016	5:30:00	0	33.313	16.1	2047.4
9/24/2016	5:45:00	0	33.31	16.1	2047.4
9/24/2016	6:00:00	0	33.329	16.1	2047.4
9/24/2016	6:15:00	0	33.285	16.1	2047.4
9/24/2016	6:30:00	0	33.305	16.1	2047.4
9/24/2016	6:45:00	0	33.298	16.1	2047.4
9/24/2016	7:00:00	0	33.352	16.1	2049.7
9/24/2016	7:15:00	0	33.325	16.1	2047.4
9/24/2016	7:30:00	0	33.296	16.1	2047.4
9/24/2016	7:45:00	0	33.331	16.1	2049.7
9/24/2016	8:00:00	0	33.331	16.1	2049.7
9/24/2016	8:15:00	0	33.29	16.1	2047.4
9/24/2016	8:30:00	0	33.329	16.1	2047.4
9/24/2016	8:45:00	0	33.306	16.1	2049.7
9/24/2016	9:00:00	0	33.308	16.1	2047.4
9/24/2016	9:15:00	0	33.322	16.1	2049.7
9/24/2016	9:30:00	0	33.323	16.1	2049.7
9/24/2016	9:45:00	0	33.307	16.1	2047.4
9/24/2016	10:00:00	0	33.251	16.1	2049.7
9/24/2016	10:15:00	0	33.313	16.1	2047.4
9/24/2016	10:30:00	0	33.316	16.1	2049.7
9/24/2016	10:45:00	0	33.342	16.1	2047.4
9/24/2016	11:00:00	0	33.305	16.1	2047.4
9/24/2016	11:15:00	0	33.293	16.1	2047.4
9/24/2016	11:30:00	0	33.263	16.1	2047.4
9/24/2016	11:45:00	0	33.308	16.1	2047.4
9/24/2016	12:00:00	0	33.297	16.1	2047.4
9/24/2016	12:15:00	0	33.319	16.1	2047.4
9/24/2016	12:30:00	0	33.323	16.1	2049.7
9/24/2016	12:45:00	0	33.271	16.1	2047.4
9/24/2016	13:00:00	0	33.262	16.1	2047.4
9/24/2016	13:15:00	0	33.26	16.1	2047.4
9/24/2016	13:30:00	0	33.26	16.1	2047.4
9/24/2016	13:45:00	0	33.34	16.1	2049.7
9/24/2016	14:00:00	0	33.305	16.1	2047.4
9/24/2016	14:15:00	0	33.29	16.1	2049.7
9/24/2016	14:30:00	0	33.3	16.1	2047.4
9/24/2016	14:45:00	0	33.36	16.1	2047.4
9/24/2016	15:00:00	0	33.387	16.1	2047.4
9/24/2016	15:15:00	0	33.349	16.1	2049.7
9/24/2016	15:30:00	0	33.313	16.1	2047.4
9/24/2016	15:45:00	0	33.279	16.1	2047.4
9/24/2016	16:00:00	0	33.321	16.1	2049.7
9/24/2016	16:15:00	0	33.299	16.1	2047.4
9/24/2016	16:30:00	0	33.303	16.1	2047.4
9/24/2016	16:45:00	0	33.327	16.1	2047.4

9/24/2016	17:00:00	0	33.304	16.1	2047.4
9/24/2016	17:15:00	0	33.287	16.1	2049.7
9/24/2016	17:30:00	0	33.331	16.1	2049.7
9/24/2016	17:45:00	0	33.331	16.1	2049.7
9/24/2016	18:00:00	0	33.312	16.1	2047.4
9/24/2016	18:15:00	0	33.333	16.1	2049.7
9/24/2016	18:30:00	0	33.275	16.1	2049.7
9/24/2016	18:45:00	0	33.315	16.1	2049.7
9/24/2016	19:00:00	0	33.314	16.1	2047.4
9/24/2016	19:15:00	0	33.292	16.1	2049.7
9/24/2016	19:30:00	0	33.277	16.1	2047.4
9/24/2016	19:45:00	0	33.31	16.1	2047.4
9/24/2016	20:00:00	0	33.286	16.1	2047.4
9/24/2016	20:15:00	0	33.309	16.1	2049.7
9/24/2016	20:30:00	0	33.321	16.1	2047.4
9/24/2016	20:45:00	0	33.265	16.1	2049.7
9/24/2016	21:00:00	0	33.305	16.1	2049.7
9/24/2016	21:15:00	0	33.285	16.1	2049.7
9/24/2016	21:30:00	0	33.302	16.1	2047.4
9/24/2016	21:45:00	0	33.283	16.1	2047.4
9/24/2016	22:00:00	0	33.302	16.1	2049.7
9/24/2016	22:15:00	0	33.287	16.1	2049.7
9/24/2016	22:30:00	0	33.31	16.1	2047.4
9/24/2016	22:45:00	0	33.329	16.1	2049.7
9/24/2016	23:00:00	0	33.386	16.1	2049.7
9/24/2016	23:15:00	0	33.304	16.1	2047.4
9/24/2016	23:30:00	0	33.266	16.1	2049.7
9/24/2016	23:45:00	0	33.305	16.1	2049.7
9/25/2016	0:00:00	0	33.302	16.1	2049.7
9/25/2016	0:15:00	0	33.338	16.1	2047.4
9/25/2016	0:30:00	0	33.263	16.1	2047.4
9/25/2016	0:45:00	0	33.339	16.1	2047.4
9/25/2016	1:00:00	0	33.341	16.1	2049.7
9/25/2016	1:15:00	0	33.283	16.1	2049.7
9/25/2016	1:30:00	0	33.305	16.1	2049.7
9/25/2016	1:45:00	0	33.343	16.1	2049.7
9/25/2016	2:00:00	0	33.266	16.1	2047.4
9/25/2016	2:15:00	0	33.305	16.1	2047.4
9/25/2016	2:30:00	0	33.268	16.1	2047.4
9/25/2016	2:45:00	0	33.314	16.1	2047.4
9/25/2016	3:00:00	0	33.324	16.1	2049.7
9/25/2016	3:15:00	0	33.351	16.1	2049.7
9/25/2016	3:30:00	0	33.302	16.1	2049.7
9/25/2016	3:45:00	0	33.305	16.1	2049.7
9/25/2016	4:00:00	0	33.343	16.1	2049.7
9/25/2016	4:15:00	0	33.365	16.1	2049.7
9/25/2016	4:30:00	0	33.346	16.1	2049.7

9/25/2016	4:45:00	0	33.311	16.1	2049.7
9/25/2016	5:00:00	0	33.332	16.1	2049.7
9/25/2016	5:15:00	0	33.353	16.1	2049.7
9/25/2016	5:30:00	0	33.295	16.1	2049.7
9/25/2016	5:45:00	0	33.272	16.1	2049.7
9/25/2016	6:00:00	0	33.29	16.1	2049.7
9/25/2016	6:15:00	0	33.287	16.1	2049.7
9/25/2016	6:30:00	0	33.322	16.1	2047.4
9/25/2016	6:45:00	0	33.323	16.1	2049.7
9/25/2016	7:00:00	0	33.298	16.1	2049.7
9/25/2016	7:15:00	0	33.275	16.1	2049.7
9/25/2016	7:30:00	0	33.31	16.1	2047.4
9/25/2016	7:45:00	0	33.288	16.1	2049.7
9/25/2016	8:00:00	0	33.268	16.1	2047.4
9/25/2016	8:15:00	0	33.319	16.1	2049.7
9/25/2016	8:30:00	0	33.313	16.1	2049.7
9/25/2016	8:45:00	0	33.274	16.1	2049.7
9/25/2016	9:00:00	0	33.329	16.1	2049.7
9/25/2016	9:15:00	0	33.329	16.1	2049.7
9/25/2016	9:30:00	0	33.293	16.1	2049.7
9/25/2016	9:45:00	0	33.291	16.1	2049.7
9/25/2016	10:00:00	0	33.311	16.1	2047.4
9/25/2016	10:15:00	0	33.25	16.1	2049.7
9/25/2016	10:30:00	0	33.335	16.1	2047.4
9/25/2016	10:45:00	0	33.281	16.1	2049.7
9/25/2016	11:00:00	0	33.383	16.1	2047.4
9/25/2016	11:15:00	0	33.312	16.1	2049.7
9/25/2016	11:30:00	0	33.359	16.1	2049.7
9/25/2016	11:45:00	0	33.353	16.1	2049.7
9/25/2016	12:00:00	0	33.301	16.1	2049.7
9/25/2016	12:15:00	0	33.349	16.1	2049.7
9/25/2016	12:30:00	0	33.336	16.1	2049.7
9/25/2016	12:45:00	0	33.373	16.1	2047.4
9/25/2016	13:00:00	0	33.299	16.1	2049.7
9/25/2016	13:15:00	0	33.3	16.1	2049.7
9/25/2016	13:30:00	0	33.318	16.1	2049.7
9/25/2016	13:45:00	0	33.259	16.1	2049.7
9/25/2016	14:00:00	0	33.302	16.1	2047.4
9/25/2016	14:15:00	0	33.322	16.1	2049.7
9/25/2016	14:30:00	0	33.281	16.1	2049.7
9/25/2016	14:45:00	0	33.297	16.1	2047.4
9/25/2016	15:00:00	0	33.283	16.1	2049.7
9/25/2016	15:15:00	0	33.322	16.1	2049.7
9/25/2016	15:30:00	0	33.305	16.1	2049.7
9/25/2016	15:45:00	0	33.305	16.1	2049.7
9/25/2016	16:00:00	0	33.282	16.1	2049.7
9/25/2016	16:15:00	0	33.299	16.1	2049.7

9/25/2016	16:30:00	0	33.336	16.1	2049.7
9/25/2016	16:45:00	0	33.277	16.1	2049.7
9/25/2016	17:00:00	0	33.28	16.1	2049.7
9/25/2016	17:15:00	0	33.299	16.1	2049.7
9/25/2016	17:30:00	0	33.319	16.1	2049.7
9/25/2016	17:45:00	0	33.296	16.1	2049.7
9/25/2016	18:00:00	0	33.316	16.1	2049.7
9/25/2016	18:15:00	0	33.278	16.1	2049.7
9/25/2016	18:30:00	0	33.258	16.1	2049.7
9/25/2016	18:45:00	0	33.316	16.1	2049.7
9/25/2016	19:00:00	0	33.279	16.1	2047.4
9/25/2016	19:15:00	0	33.281	16.1	2049.7
9/25/2016	19:30:00	0	33.315	16.1	2049.7
9/25/2016	19:45:00	0	33.295	16.1	2049.7
9/25/2016	20:00:00	0	33.256	16.1	2049.7
9/25/2016	20:15:00	0	33.294	16.1	2049.7
9/25/2016	20:30:00	0	33.254	16.1	2049.7
9/25/2016	20:45:00	0	33.33	16.1	2049.7
9/25/2016	21:00:00	0	33.249	16.1	2049.7
9/25/2016	21:15:00	0	33.334	16.1	2049.7
9/25/2016	21:30:00	0	33.312	16.1	2049.7
9/25/2016	21:45:00	0	33.288	16.1	2047.4
9/25/2016	22:00:00	0	33.313	16.1	2049.7
9/25/2016	22:15:00	0	33.291	16.1	2049.7
9/25/2016	22:30:00	0	33.312	16.1	2049.7
9/25/2016	22:45:00	0	33.273	16.1	2049.7
9/25/2016	23:00:00	0	33.295	16.1	2049.7
9/25/2016	23:15:00	0	33.315	16.1	2049.7
9/25/2016	23:30:00	0	33.298	16.1	2049.7
9/25/2016	23:45:00	0	33.279	16.1	2049.7
9/26/2016	0:00:00	0	33.3	16.1	2049.7
9/26/2016	0:15:00	0	33.323	16.1	2049.7
9/26/2016	0:30:00	0	33.344	16.1	2049.7
9/26/2016	0:45:00	0	33.326	16.1	2049.7
9/26/2016	1:00:00	0	33.304	16.1	2049.7
9/26/2016	1:15:00	0	33.284	16.1	2049.7
9/26/2016	1:30:00	0	33.291	16.1	2049.7
9/26/2016	1:45:00	0	33.289	16.1	2049.7
9/26/2016	2:00:00	0	33.294	16.1	2049.7
9/26/2016	2:15:00	0	33.338	16.1	2049.7
9/26/2016	2:30:00	0	33.227	16.1	2049.7
9/26/2016	2:45:00	0	33.306	16.1	2049.7
9/26/2016	3:00:00	0	33.291	16.1	2049.7
9/26/2016	3:15:00	0	33.35	16.1	2049.7
9/26/2016	3:30:00	0	33.315	16.1	2049.7
9/26/2016	3:45:00	0	33.335	16.1	2049.7
9/26/2016	4:00:00	0	33.301	16.1	2049.7

9/26/2016	4:15:00	0	33.357	16.1	2049.7
9/26/2016	4:30:00	0	33.316	16.1	2049.7
9/26/2016	4:45:00	0	33.332	16.1	2049.7
9/26/2016	5:00:00	0	33.307	16.1	2049.7
9/26/2016	5:15:00	0	33.31	16.1	2049.7
9/26/2016	5:30:00	0	33.27	16.1	2049.7
9/26/2016	5:45:00	0	33.305	16.1	2049.7
9/26/2016	6:00:00	0	33.303	16.1	2049.7
9/26/2016	6:15:00	0	33.301	16.1	2049.7
9/26/2016	6:30:00	0	33.296	16.1	2049.7
9/26/2016	6:45:00	0	33.33	16.1	2049.7
9/26/2016	7:00:00	0	33.288	16.1	2049.7
9/26/2016	7:15:00	0	33.288	16.1	2047.4
9/26/2016	7:30:00	0	33.285	16.1	2049.7
9/26/2016	7:45:00	0	33.358	16.1	2049.7
9/26/2016	8:00:00	0	33.314	16.1	2049.7
9/26/2016	8:15:00	0	33.29	16.1	2049.7
9/26/2016	8:30:00	0	33.35	16.1	2050.9
9/26/2016	8:45:00	0	33.306	16.1	2049.7
9/26/2016	9:00:00	0	33.301	16.1	2049.7
9/26/2016	9:15:00	0	33.305	16.1	2049.7
9/26/2016	9:30:00	0	33.267	16.1	2049.7
9/26/2016	9:45:00	0	33.348	16.1	2049.7
9/26/2016	10:00:00	0	33.328	16.1	2049.7
9/26/2016	10:15:00	0	33.333	16.1	2049.7
9/26/2016	10:30:00	0	33.296	16.1	2049.7
9/26/2016	10:45:00	0	33.32	16.1	2049.7
9/26/2016	11:00:00	0	33.309	16.1	2049.7
9/26/2016	11:15:00	0	33.335	16.1	2049.7
9/26/2016	11:30:00	0	33.383	16.1	2049.7
9/26/2016	11:45:00	0	33.355	16.1	2049.7
9/26/2016	12:00:00	0	33.303	16.1	2049.7
9/26/2016	12:15:00	0	33.348	16.1	2049.7
9/26/2016	12:30:00	0	33.318	16.1	2049.7
9/26/2016	12:45:00	0	33.348	16.1	2049.7
9/26/2016	13:00:00	0	33.336	16.1	2049.7
9/26/2016	13:15:00	0	33.347	16.1	2049.7
9/26/2016	13:30:00	0	33.337	16.1	2049.7
9/26/2016	13:45:00	0	33.382	16.1	2049.7
9/26/2016	14:00:00	0	33.328	16.1	2049.7
9/26/2016	14:15:00	0	33.325	16.1	2049.7
9/26/2016	14:30:00	0	33.362	16.1	2049.7
9/26/2016	14:45:00	0	33.338	16.1	2049.7
9/26/2016	15:00:00	0	33.301	16.1	2049.7
9/26/2016	15:15:00	0	33.315	16.1	2049.7
9/26/2016	15:30:00	0	33.329	16.1	2049.7
9/26/2016	15:45:00	0	33.307	16.1	2049.7

9/26/2016	16:00:00	0	33.318	16.1	2049.7
9/26/2016	16:15:00	0	33.253	16.1	2049.7
9/26/2016	16:30:00	0	33.252	16.1	2049.7
9/26/2016	16:45:00	0	33.295	16.1	2049.7
9/26/2016	17:00:00	0	33.335	16.1	2049.7
9/26/2016	17:15:00	0	33.315	16.1	2049.7
9/26/2016	17:30:00	0	33.295	16.1	2049.7
9/26/2016	17:45:00	0	33.315	16.1	2049.7
9/26/2016	18:00:00	0	33.235	16.1	2049.7
9/26/2016	18:15:00	0	33.294	16.1	2049.7
9/26/2016	18:30:00	0	33.238	16.1	2049.7
9/26/2016	18:45:00	0	33.275	16.1	2050.9
9/26/2016	19:00:00	0	33.297	16.1	2049.7
9/26/2016	19:15:00	0	33.25	16.1	2049.7
9/26/2016	19:30:00	0	33.333	16.1	2049.7
9/26/2016	19:45:00	0	33.248	16.1	2049.7
9/26/2016	20:00:00	0	33.263	16.1	2049.7
9/26/2016	20:15:00	0	33.297	16.1	2049.7
9/26/2016	20:30:00	0	33.255	16.1	2049.7
9/26/2016	20:45:00	0	33.291	16.1	2049.7
9/26/2016	21:00:00	0	33.273	16.1	2049.7
9/26/2016	21:15:00	0	33.289	16.1	2049.7
9/26/2016	21:30:00	0	33.289	16.1	2049.7
9/26/2016	21:45:00	0	33.293	16.1	2049.7
9/26/2016	22:00:00	0	33.296	16.1	2049.7
9/26/2016	22:15:00	0	33.27	16.1	2049.7
9/26/2016	22:30:00	0	33.332	16.1	2049.7
9/26/2016	22:45:00	0	33.294	16.1	2049.7
9/26/2016	23:00:00	0	33.296	16.1	2049.7
9/26/2016	23:15:00	0	33.277	16.1	2049.7
9/26/2016	23:30:00	0	33.338	16.1	2049.7
9/26/2016	23:45:00	0	33.257	16.1	2049.7
9/27/2016	0:00:00	0	33.297	16.1	2049.7
9/27/2016	0:15:00	0	33.32	16.1	2049.7
9/27/2016	0:30:00	0	33.279	16.1	2049.7
9/27/2016	0:45:00	0	33.261	16.1	2049.7
9/27/2016	1:00:00	0	33.304	16.1	2050.9
9/27/2016	1:15:00	0	33.346	16.1	2049.7
9/27/2016	1:30:00	0	33.311	16.1	2049.7
9/27/2016	1:45:00	0	33.293	16.1	2049.7
9/27/2016	2:00:00	0	33.294	16.1	2049.7
9/27/2016	2:15:00	0	33.316	16.1	2049.7
9/27/2016	2:30:00	0	33.338	16.1	2049.7
9/27/2016	2:45:00	0	33.241	16.1	2049.7
9/27/2016	3:00:00	0	33.345	16.1	2049.7
9/27/2016	3:15:00	0	33.324	16.1	2049.7
9/27/2016	3:30:00	0	33.326	16.1	2049.7

9/27/2016	3:45:00	0	33.331	16.1	2049.7
9/27/2016	4:00:00	0	33.269	16.1	2049.7
9/27/2016	4:15:00	0	33.272	16.1	2049.7
9/27/2016	4:30:00	0	33.334	16.1	2049.7
9/27/2016	4:45:00	0	33.314	16.1	2049.7
9/27/2016	5:00:00	0	33.259	16.1	2049.7
9/27/2016	5:15:00	0	33.316	16.1	2049.7
9/27/2016	5:30:00	0	33.277	16.1	2049.7
9/27/2016	5:45:00	0	33.298	16.1	2049.7
9/27/2016	6:00:00	0	33.338	16.1	2049.7
9/27/2016	6:15:00	0	33.318	16.1	2049.7
9/27/2016	6:30:00	0	33.297	16.1	2049.7
9/27/2016	6:45:00	0	33.353	16.1	2049.7
9/27/2016	7:00:00	0	33.294	16.1	2049.7
9/27/2016	7:15:00	0	33.258	16.1	2049.7
9/27/2016	7:30:00	0	33.297	16.1	2049.7
9/27/2016	7:45:00	0	33.233	16.1	2049.7
9/27/2016	8:00:00	0	33.227	16.1	2049.7
9/27/2016	8:15:00	0	33.304	16.1	2049.7
9/27/2016	8:30:00	0	33.304	16.1	2049.7
9/27/2016	8:45:00	0	33.302	16.1	2049.7
9/27/2016	9:00:00	0	33.322	16.1	2049.7
9/27/2016	9:15:00	0	33.262	16.1	2049.7
9/27/2016	9:30:00	0	33.302	16.1	2049.7
9/27/2016	9:45:00	0	33.286	16.1	2049.7
9/27/2016	10:00:00	0	33.252	16.1	2049.7
9/27/2016	10:15:00	0	33.271	16.1	2049.7
9/27/2016	10:30:00	0	33.28	16.1	2049.7
9/27/2016	10:45:00	0	33.304	16.1	2050.9
9/27/2016	11:00:00	0	33.29	16.1	2049.7
9/27/2016	11:15:00	0	33.297	16.1	2049.7
9/27/2016	11:30:00	0	33.338	16.1	2049.7
9/27/2016	11:45:00	0	33.338	16.1	2049.7
9/27/2016	12:00:00	0	33.32	16.1	2049.7
9/27/2016	12:15:00	0	33.281	16.1	2049.7
9/27/2016	12:30:00	0	33.263	16.1	2049.7
9/27/2016	12:45:00	0	33.303	16.1	2049.7
9/27/2016	13:00:00	0	33.227	16.1	2049.7
9/27/2016	13:15:00	0	33.307	16.1	2049.7
9/27/2016	13:30:00	0	33.287	16.1	2049.7
9/27/2016	13:45:00	0	33.293	16.1	2049.7
9/27/2016	14:00:00	0	33.296	16.1	2049.7
9/27/2016	14:15:00	0	33.279	16.1	2050.9
9/27/2016	14:30:00	0	33.324	16.1	2049.7
9/27/2016	14:45:00	0	33.303	16.1	2049.7
9/27/2016	15:00:00	0	33.262	16.1	2049.7
9/27/2016	15:15:00	0	33.28	16.1	2049.7

9/27/2016	15:30:00	0	33.299	16.1	2049.7
9/27/2016	15:45:00	0	33.281	16.1	2049.7
9/27/2016	16:00:00	0	33.302	16.1	2050.9
9/27/2016	16:15:00	0	33.282	16.1	2050.9
9/27/2016	16:30:00	0	33.262	16.1	2049.7
9/27/2016	16:45:00	0	33.306	16.1	2049.7
9/27/2016	17:00:00	0	33.304	16.1	2050.9
9/27/2016	17:15:00	0	33.287	16.1	2049.7
9/27/2016	17:30:00	0	33.227	16.1	2049.7
9/27/2016	17:45:00	0	33.347	16.1	2049.7
9/27/2016	18:00:00	0	33.342	16.1	2050.9
9/27/2016	18:15:00	0	33.245	16.1	2049.7
9/27/2016	18:30:00	0	33.304	16.1	2049.7
9/27/2016	18:45:00	0	33.315	16.1	2050.9
9/27/2016	19:00:00	0	33.274	16.1	2049.7
9/27/2016	19:15:00	0	33.291	16.1	2049.7
9/27/2016	19:30:00	0	33.291	16.1	2049.7
9/27/2016	19:45:00	0	33.269	16.1	2049.7
9/27/2016	20:00:00	0	33.324	16.1	2049.7
9/27/2016	20:15:00	0	33.322	16.1	2049.7
9/27/2016	20:30:00	0	33.277	16.1	2049.7
9/27/2016	20:45:00	0	33.274	16.1	2049.7
9/27/2016	21:00:00	0	33.305	16.1	2049.7
9/27/2016	21:15:00	0	33.283	16.1	2049.7
9/27/2016	21:30:00	0	33.307	16.1	2049.7
9/27/2016	21:45:00	0	33.251	16.1	2049.7
9/27/2016	22:00:00	0	33.273	16.1	2050.9
9/27/2016	22:15:00	0	33.329	16.1	2049.7
9/27/2016	22:30:00	0	33.271	16.1	2049.7
9/27/2016	22:45:00	0	33.326	16.1	2049.7
9/27/2016	23:00:00	0	33.27	16.1	2049.7
9/27/2016	23:15:00	0	33.269	16.1	2049.7
9/27/2016	23:30:00	0	33.252	16.1	2050.9
9/27/2016	23:45:00	0	33.31	16.1	2049.7
9/28/2016	0:00:00	0	33.349	16.1	2049.7
9/28/2016	0:15:00	0	33.289	16.1	2049.7
9/28/2016	0:30:00	0	33.231	16.1	2049.7
9/28/2016	0:45:00	0	33.292	16.1	2050.9
9/28/2016	1:00:00	0	33.274	16.1	2049.7
9/28/2016	1:15:00	0	33.275	16.1	2049.7
9/28/2016	1:30:00	0	33.293	16.1	2049.7
9/28/2016	1:45:00	0	33.292	16.1	2049.7
9/28/2016	2:00:00	0	33.271	16.1	2050.9
9/28/2016	2:15:00	0	33.252	16.1	2049.7
9/28/2016	2:30:00	0	33.274	16.1	2049.7
9/28/2016	2:45:00	0	33.275	16.1	2049.7
9/28/2016	3:00:00	0	33.372	16.1	2049.7

9/28/2016	3:15:00	0	33.274	16.1	2049.7
9/28/2016	3:30:00	0	33.315	16.1	2049.7
9/28/2016	3:45:00	0	33.294	16.1	2049.7
9/28/2016	4:00:00	0	33.293	16.1	2049.7
9/28/2016	4:15:00	0	33.249	16.1	2049.7
9/28/2016	4:30:00	0	33.304	16.1	2049.7
9/28/2016	4:45:00	0	33.321	16.1	2049.7
9/28/2016	5:00:00	0	33.199	16.1	2049.7
9/28/2016	5:15:00	0	33.256	16.1	2049.7
9/28/2016	5:30:00	0	33.272	16.1	2049.7
9/28/2016	5:45:00	0	33.289	16.1	2049.7
9/28/2016	6:00:00	0	33.288	16.1	2049.7
9/28/2016	6:15:00	0	33.322	16.1	2049.7
9/28/2016	6:30:00	0	33.283	16.1	2049.7
9/28/2016	6:45:00	0	33.28	16.1	2049.7
9/28/2016	7:00:00	0	33.299	16.1	2049.7
9/28/2016	7:15:00	0	33.333	16.1	2050.9
9/28/2016	7:30:00	0	33.312	16.1	2050.9
9/28/2016	7:45:00	0	33.289	16.1	2049.7
9/28/2016	8:00:00	0	33.285	16.1	2050.9
9/28/2016	8:15:00	0	33.286	16.1	2049.7
9/28/2016	8:30:00	0	33.301	16.1	2049.7
9/28/2016	8:45:00	0	33.276	16.1	2049.7
9/28/2016	9:00:00	0	33.254	16.1	2050.9
9/28/2016	9:15:00	0	33.271	16.1	2049.7
9/28/2016	9:30:00	0	33.246	16.1	2049.7
9/28/2016	9:45:00	0	33.282	16.1	2049.7
9/28/2016	10:00:00	0	33.32	16.1	2049.7
9/28/2016	10:15:00	0	33.259	16.1	2050.9
9/28/2016	10:30:00	0	33.302	16.1	2049.7
9/28/2016	10:45:00	0	33.262	16.1	2049.7
9/28/2016	11:00:00	0	33.245	16.1	2050.9
9/28/2016	11:15:00	0	33.306	16.1	2050.9
9/28/2016	11:30:00	0	33.272	16.1	2049.7
9/28/2016	11:45:00	0	33.293	16.1	2049.7
9/28/2016	12:00:00	0	33.314	16.1	2050.9
9/28/2016	12:15:00	0	33.298	16.1	2049.7
9/28/2016	12:30:00	0	33.298	16.1	2049.7
9/28/2016	12:45:00	0	33.259	16.1	2050.9
9/28/2016	13:00:00	0	33.26	16.1	2050.9
9/28/2016	13:15:00	0	33.299	16.1	2049.7
9/28/2016	13:30:00	0	33.281	16.1	2050.9
9/28/2016	13:45:00	0	33.324	16.1	2049.7
9/28/2016	14:00:00	0	33.225	16.1	2049.7
9/28/2016	14:15:00	0	33.303	16.1	2049.7
9/28/2016	14:30:00	0	33.264	16.1	2049.7
9/28/2016	14:45:00	0	33.343	16.1	2049.7

9/28/2016	15:00:00	0	33.244	16.1	2050.9
9/28/2016	15:15:00	0	33.304	16.1	2049.7
9/28/2016	15:30:00	0	33.246	16.1	2049.7
9/28/2016	15:45:00	0	33.306	16.1	2049.7
9/28/2016	16:00:00	0	33.27	16.1	2049.7
9/28/2016	16:15:00	0	33.285	16.1	2050.9
9/28/2016	16:30:00	0	33.326	16.1	2049.7
9/28/2016	16:45:00	0	33.283	16.1	2050.9
9/28/2016	17:00:00	0	33.282	16.1	2049.7
9/28/2016	17:15:00	0	33.279	16.1	2049.7
9/28/2016	17:30:00	0	33.298	16.1	2050.9
9/28/2016	17:45:00	0	33.22	16.1	2050.9
9/28/2016	18:00:00	0	33.294	16.1	2050.9
9/28/2016	18:15:00	0	33.27	16.1	2050.9
9/28/2016	18:30:00	0	33.308	16.1	2050.9
9/28/2016	18:45:00	0	33.268	16.1	2050.9
9/28/2016	19:00:00	0	33.265	16.1	2050.9
9/28/2016	19:15:00	0	33.243	16.1	2049.7
9/28/2016	19:30:00	0	33.237	16.1	2050.9
9/28/2016	19:45:00	0	33.252	16.1	2050.9
9/28/2016	20:00:00	0	33.264	16.1	2049.7
9/28/2016	20:15:00	0	33.241	16.1	2049.7
9/28/2016	20:30:00	0	33.296	16.1	2049.7
9/28/2016	20:45:00	0	33.268	16.1	2050.9
9/28/2016	21:00:00	0	33.246	16.1	2049.7
9/28/2016	21:15:00	0	33.261	16.1	2050.9
9/28/2016	21:30:00	0	33.292	16.1	2050.9
9/28/2016	21:45:00	0	33.252	16.1	2050.9
9/28/2016	22:00:00	0	33.229	16.1	2050.9
9/28/2016	22:15:00	0	33.288	16.1	2049.7
9/28/2016	22:30:00	0	33.225	16.1	2050.9
9/28/2016	22:45:00	0	33.246	16.1	2050.9
9/28/2016	23:00:00	0	33.283	16.1	2050.9
9/28/2016	23:15:00	0	33.24	16.1	2050.9
9/28/2016	23:30:00	0	33.237	16.1	2050.9
9/28/2016	23:45:00	0	33.292	16.1	2050.9
9/29/2016	0:00:00	0	33.214	16.1	2049.7
9/29/2016	0:15:00	0	33.273	16.1	2050.9
9/29/2016	0:30:00	0	33.293	16.1	2050.9
9/29/2016	0:45:00	0	33.25	16.1	2050.9
9/29/2016	1:00:00	0	33.252	16.1	2049.7
9/29/2016	1:15:00	0	33.232	16.1	2049.7
9/29/2016	1:30:00	0	33.291	16.1	2050.9
9/29/2016	1:45:00	0	33.25	16.1	2049.7
9/29/2016	2:00:00	0	33.325	16.1	2050.9
9/29/2016	2:15:00	0	33.268	16.1	2049.7
9/29/2016	2:30:00	0	33.267	16.1	2050.9

9/29/2016	2:45:00	0	33.289	16.1	2050.9
9/29/2016	3:00:00	0	33.311	16.1	2050.9
9/29/2016	3:15:00	0	33.27	16.1	2049.7
9/29/2016	3:30:00	0	33.293	16.1	2049.7
9/29/2016	3:45:00	0	33.254	16.1	2049.7
9/29/2016	4:00:00	0	33.315	16.1	2050.9
9/29/2016	4:15:00	0	33.235	16.1	2049.7
9/29/2016	4:30:00	0	33.214	16.1	2050.9
9/29/2016	4:45:00	0	33.292	16.1	2050.9
9/29/2016	5:00:00	0	33.27	16.1	2050.9
9/29/2016	5:15:00	0	33.287	16.1	2049.7
9/29/2016	5:30:00	0	33.262	16.1	2050.9
9/29/2016	5:45:00	0	33.239	16.1	2050.9
9/29/2016	6:00:00	0	33.213	16.1	2050.9
9/29/2016	6:15:00	0	33.207	16.1	2050.9
9/29/2016	6:30:00	0	33.281	16.1	2050.9
9/29/2016	6:45:00	0	33.271	16.1	2050.9
9/29/2016	7:00:00	0	33.249	16.1	2050.9
9/29/2016	7:15:00	0	33.266	16.1	2050.9
9/29/2016	7:30:00	0	33.246	16.1	2050.9
9/29/2016	7:45:00	0	33.26	16.1	2050.9
9/29/2016	8:00:00	0	33.254	16.1	2050.9
9/29/2016	8:15:00	0	33.248	16.1	2049.7
9/29/2016	8:30:00	0	33.244	16.1	2050.9
9/29/2016	8:45:00	0	33.257	16.1	2050.9
9/29/2016	9:00:00	0	33.254	16.1	2050.9
9/29/2016	9:15:00	0	33.246	16.1	2050.9
9/29/2016	9:30:00	0	33.279	16.1	2050.9
9/29/2016	9:45:00	0	33.255	16.1	2050.9
9/29/2016	10:00:00	0	33.271	16.1	2050.9
9/29/2016	10:15:00	0	33.266	16.1	2050.9
9/29/2016	10:30:00	0	33.225	16.1	2050.9
9/29/2016	10:45:00	0	33.22	16.1	2050.9
9/29/2016	11:00:00	0	33.241	16.1	2050.9
9/29/2016	11:15:00	0	33.24	16.1	2050.9
9/29/2016	11:30:00	0	33.241	16.1	2050.9
9/29/2016	11:45:00	0	33.262	16.1	2050.9
9/29/2016	12:00:00	0	33.303	16.1	2050.9
9/29/2016	12:15:00	0	33.246	16.1	2050.9
9/29/2016	12:30:00	0	33.307	16.1	2050.9
9/29/2016	12:45:00	0	33.271	16.1	2050.9
9/29/2016	13:00:00	0	33.272	16.1	2050.9
9/29/2016	13:15:00	0	33.278	16.1	2050.9
9/29/2016	13:30:00	0	33.284	16.1	2049.7
9/29/2016	13:45:00	0	33.271	16.1	2050.9
9/29/2016	14:00:00	0	33.313	16.1	2050.9
9/29/2016	14:15:00	0	33.277	16.1	2050.9

9/29/2016	14:30:00	0	33.278	16.1	2050.9
9/29/2016	14:45:00	0	33.257	16.1	2050.9
9/29/2016	15:00:00	0	33.26	16.1	2050.9
9/29/2016	15:15:00	0	33.244	16.1	2050.9
9/29/2016	15:30:00	0	33.265	16.1	2050.9
9/29/2016	15:45:00	0	33.305	16.1	2050.9
9/29/2016	16:00:00	0	33.229	16.1	2050.9
9/29/2016	16:15:00	0	33.249	16.1	2049.7
9/29/2016	16:30:00	0	33.251	16.1	2050.9
9/29/2016	16:45:00	0	33.312	16.1	2050.9
9/29/2016	17:00:00	0	33.329	16.1	2050.9
9/29/2016	17:15:00	0	33.292	16.1	2050.9
9/29/2016	17:30:00	0	33.271	16.1	2049.7
9/29/2016	17:45:00	0	33.25	16.1	2050.9
9/29/2016	18:00:00	0	33.291	16.1	2050.9
9/29/2016	18:15:00	0	33.25	16.1	2050.9
9/29/2016	18:30:00	0	33.232	16.1	2050.9
9/29/2016	18:45:00	0	33.291	16.1	2050.9
9/29/2016	19:00:00	0	33.291	16.1	2050.9
9/29/2016	19:15:00	0	33.25	16.1	2050.9
9/29/2016	19:30:00	0	33.249	16.1	2050.9
9/29/2016	19:45:00	0	33.248	16.1	2050.9
9/29/2016	20:00:00	0	33.265	16.1	2050.9
9/29/2016	20:15:00	0	33.262	16.1	2050.9
9/29/2016	20:30:00	0	33.276	16.1	2050.9
9/29/2016	20:45:00	0	33.233	16.1	2049.7
9/29/2016	21:00:00	0	33.275	16.1	2050.9
9/29/2016	21:15:00	0	33.275	16.1	2050.9
9/29/2016	21:30:00	0	33.335	16.1	2050.9
9/29/2016	21:45:00	0	33.297	16.1	2050.9
9/29/2016	22:00:00	0	33.258	16.1	2050.9
9/29/2016	22:15:00	0	33.273	16.1	2050.9
9/29/2016	22:30:00	0	33.272	16.1	2050.9
9/29/2016	22:45:00	0	33.252	16.1	2050.9
9/29/2016	23:00:00	0	33.27	16.1	2050.9
9/29/2016	23:15:00	0	33.247	16.1	2050.9
9/29/2016	23:30:00	0	33.228	16.1	2050.9
9/29/2016	23:45:00	0	33.305	16.1	2050.9
9/30/2016	0:00:00	0	33.28	16.1	2050.9
9/30/2016	0:15:00	0	33.279	16.1	2050.9
9/30/2016	0:30:00	0	33.26	16.1	2049.7
9/30/2016	0:45:00	0	33.28	16.1	2050.9
9/30/2016	1:00:00	0	33.277	16.1	2050.9
9/30/2016	1:15:00	0	33.238	16.1	2050.9
9/30/2016	1:30:00	0	33.237	16.1	2050.9
9/30/2016	1:45:00	0	33.275	16.1	2050.9
9/30/2016	2:00:00	0	33.311	16.1	2050.9

9/30/2016	2:15:00	0	33.229	16.1	2050.9
9/30/2016	2:30:00	0	33.246	16.1	2050.9
9/30/2016	2:45:00	0	33.266	16.1	2050.9
9/30/2016	3:00:00	0	33.266	16.1	2050.9
9/30/2016	3:15:00	0	33.265	16.1	2050.9
9/30/2016	3:30:00	0	33.247	16.1	2050.9
9/30/2016	3:45:00	0	33.23	16.1	2050.9
9/30/2016	4:00:00	0	33.293	16.1	2050.9
9/30/2016	4:15:00	0	33.274	16.1	2050.9
9/30/2016	4:30:00	0	33.255	16.1	2050.9
9/30/2016	4:45:00	0	33.251	16.1	2050.9
9/30/2016	5:00:00	0	33.23	16.1	2050.9
9/30/2016	5:15:00	0	33.271	16.1	2050.9
9/30/2016	5:30:00	0	33.232	16.1	2050.9
9/30/2016	5:45:00	0	33.247	16.1	2050.9
9/30/2016	6:00:00	0	33.305	16.1	2049.7
9/30/2016	6:15:00	0	33.244	16.1	2050.9
9/30/2016	6:30:00	0	33.281	16.1	2050.9
9/30/2016	6:45:00	0	33.276	16.1	2050.9
9/30/2016	7:00:00	0	33.253	16.1	2050.9
9/30/2016	7:15:00	0	33.25	16.1	2050.9
9/30/2016	7:30:00	0	33.263	16.1	2050.9
9/30/2016	7:45:00	0	33.279	16.1	2050.9
9/30/2016	8:00:00	0	33.219	16.1	2050.9
9/30/2016	8:15:00	0	33.316	16.1	2049.7
9/30/2016	8:30:00	0	33.274	16.1	2050.9
9/30/2016	8:45:00	0	33.251	16.1	2050.9
9/30/2016	9:00:00	0	33.287	16.1	2050.9
9/30/2016	9:15:00	0	33.264	16.1	2050.9
9/30/2016	9:30:00	0	33.243	16.1	2049.7
9/30/2016	9:45:00	0	33.261	16.1	2050.9
9/30/2016	10:00:00	0	33.276	16.1	2050.9
9/30/2016	10:15:00	0	33.257	16.1	2050.9
9/30/2016	10:30:00	0	33.298	16.1	2050.9
9/30/2016	10:45:00	0	33.237	16.1	2050.9
9/30/2016	11:00:00	0	33.275	16.1	2050.9
9/30/2016	11:15:00	0	33.255	16.1	2050.9
9/30/2016	11:30:00	0	33.255	16.1	2050.9
9/30/2016	11:45:00	0	33.3	16.1	2050.9
9/30/2016	12:00:00	0	33.225	16.1	2050.9
9/30/2016	12:15:00	0	33.264	16.1	2050.9
9/30/2016	12:30:00	0	33.266	16.1	2050.9
9/30/2016	12:45:00	0	33.29	16.1	2050.9
9/30/2016	13:00:00	0	33.252	16.1	2050.9
9/30/2016	13:15:00	0	33.298	16.1	2050.9
9/30/2016	13:30:00	0	33.285	16.1	2050.9
9/30/2016	13:45:00	0	33.253	16.1	2050.9

9/30/2016	14:00:00	0	33.26	16.1	2050.9
9/30/2016	14:15:00	0	33.281	16.1	2050.9
9/30/2016	14:30:00	0	33.312	16.1	2050.9
9/30/2016	14:45:00	0	33.317	16.1	2050.9
9/30/2016	15:00:00	0	33.242	16.1	2050.9
9/30/2016	15:15:00	0	33.225	16.1	2050.9
9/30/2016	15:30:00	0	33.322	16.1	2050.9
9/30/2016	15:45:00	0	33.241	16.1	2050.9
9/30/2016	16:00:00	0	33.305	16.1	2050.9
9/30/2016	16:15:00	0	33.289	16.1	2050.9
9/30/2016	16:30:00	0	33.236	16.1	2050.9
9/30/2016	16:45:00	0	33.261	16.1	2050.9
9/30/2016	17:00:00	0	33.261	16.1	2050.9
9/30/2016	17:15:00	0	33.309	16.1	2050.9
9/30/2016	17:30:00	0	33.269	16.1	2050.9
9/30/2016	17:45:00	0	33.348	16.1	2050.9
9/30/2016	18:00:00	0	33.311	16.1	2050.9
9/30/2016	18:15:00	0	33.27	16.1	2050.9
9/30/2016	18:30:00	0	33.273	16.1	2050.9
9/30/2016	18:45:00	0	33.272	16.1	2050.9
9/30/2016	19:00:00	0	33.255	16.1	2050.9
9/30/2016	19:15:00	0	33.272	16.1	2050.9
9/30/2016	19:30:00	0	33.257	16.1	2050.9
9/30/2016	19:45:00	0	33.291	16.1	2050.9
9/30/2016	20:00:00	0	33.244	16.1	2050.9
9/30/2016	20:15:00	0	33.177	16.1	2050.9
9/30/2016	20:30:00	0	33.227	16.1	2050.9
9/30/2016	20:45:00	0	33.265	16.1	2050.9
9/30/2016	21:00:00	0	33.283	16.1	2050.9
9/30/2016	21:15:00	0	33.26	16.1	2050.9
9/30/2016	21:30:00	0	33.276	16.1	2050.9
9/30/2016	21:45:00	0	33.235	16.1	2050.9
9/30/2016	22:00:00	0	33.273	16.1	2050.9
9/30/2016	22:15:00	0	33.272	16.1	2050.9
9/30/2016	22:30:00	0	33.269	16.1	2050.9
9/30/2016	22:45:00	0	33.245	16.1	2050.9
9/30/2016	23:00:00	0	33.28	16.1	2050.9
9/30/2016	23:15:00	0	33.259	16.1	2050.9
9/30/2016	23:30:00	0	33.278	16.1	2050.9
9/30/2016	23:45:00	0	33.275	16.1	2050.9

Report Date: 10/2/2016 12:50:07 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-7D LT Test_2016-10-01_09-58-52-246-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-7D
Device Name:
Serial Number: 441205
Firmware Version: 2.01
Hardware Version: 4
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 0

Log Configuration
Log Name: MPWSP MW-7D LT Test
Created By: CShaw
Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 3/2/2016 4:37:54 PM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 3/2/2016 5:15:00 PM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 33.6308 (ft)
Head Pressure: 14.7548 (PSI)
Temperature: 16.8378 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
3/2/2016 4:38:03 PM	Used Battery: 0% Used Memory: 1% User Name: CShaw
3/2/2016 4:41:45 PM	Sensor SN: 441205 Cache Timeout: 1000 User Name: CShaw
3/2/2016 4:46:33 PM	Device Taken Offline
3/2/2016 4:47:43 PM	Conductivity calibration. Sensor SN: 441205 Cell Constant: 1.00383 Cell Offset: 0 Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
3/2/2016 4:55:15 PM	Device Put Online
3/2/2016 4:55:16 PM	Sensor SN: 441205 Cache Timeout: 1750 User Name: CShaw
3/2/2016 5:20:15 PM	Log Download - Used Battery: 0% Used Memory: 1% User Name: CShaw Interval - Start Time: 3/2/2016 4:15:00 PM Stop Time: 3/2/2016 5:15:00 PM
3/2/2016 5:22:21 PM	Log Download - Used Battery: 0% Used Memory: 1% User Name: CShaw Interval - Start Time: 3/2/2016 5:15:00 PM Stop Time: 3/2/2016 6:15:00 PM
3/3/2016 11:51:10 AM	Log Download - Used Battery: 0% Used Memory: 1% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 12:45:00 PM
3/10/2016 7:39:34 AM	Log Download - Used Battery: 1% Used Memory: 1% User Name: KMakar
3/17/2016 1:42:42 PM	Log Download - Used Battery: 1% Used Memory: 3% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 2:30:00 PM
3/24/2016 9:43:49 AM	Log Download - Used Battery: 2% Used Memory: 3% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 9:45:00 AM
3/31/2016 11:40:58 AM	Log Download - Used Battery: 2% Used Memory: 4% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 12:30:00 PM
4/7/2016 10:42:35 AM	Log Download - Used Battery: 2% Used Memory: 4% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 10:45:00 AM
4/14/2016 8:52:02 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 8:45:00 AM
4/21/2016 9:43:29 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 10:30:00 AM
4/28/2016 10:15:04 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 10:15:00 AM
5/5/2016 8:24:15 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 9:15:00 AM
5/12/2016 8:54:58 AM	Log Download - Used Battery: 4% Used Memory: 9% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 9:15:00 AM
5/19/2016 11:58:24 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 12:45:00 PM
5/26/2016 8:29:21 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 AM Stop Time: 5/26/2016 9:15:00 AM
6/2/2016 10:31:21 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 10:30:00 AM
6/9/2016 8:42:54 AM	Log Download - Used Battery: 6% Used Memory: 12% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 9:30:00 AM
6/16/2016 10:04:00 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 10:00:00 AM
6/23/2016 9:23:38 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 10:15:00 AM
7/1/2016 10:43:17 AM	Log Download - Used Battery: 7% Used Memory: 15% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 11:15:00 AM
7/8/2016 11:06:16 AM	Log Download - Used Battery: 7% Used Memory: 15% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:00:00 AM

7/14/2016 4:05:51 PM Log Download - Used Battery: 8% Used Memory: 17% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 5:00:00 PM
7/21/2016 4:36:32 PM Log Download - Used Battery: 8% Used Memory: 17% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 4:30:00 PM
7/28/2016 5:24:58 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 6:15:00 PM
8/4/2016 8:30:49 AM Log Download - Used Battery: 9% Used Memory: 18% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 9:00:00 PM
8/11/2016 11:13:54 AM Log Download - Used Battery: 9% Used Memory: 20% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 12:00:00 PM
8/18/2016 2:35:47 PM Log Download - Used Battery: 9% Used Memory: 20% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 3:30:00 PM
8/25/2016 1:14:03 PM Log Download - Used Battery: 10% Used Memory: 21% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 2:00:00 PM
9/1/2016 9:47:35 AM Log Download - Used Battery: 10% Used Memory: 21% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 9:45:00 AM
9/8/2016 5:38:52 PM Log Download - Used Battery: 10% Used Memory: 23% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 5:45:00 PM
9/15/2016 1:09:51 PM Log Download - Used Battery: 11% Used Memory: 23% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 1:45:00 PM
9/22/2016 10:58:41 AM Log Download - Used Battery: 11% Used Memory: 25% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 11:45:00 AM
10/1/2016 9:57:51 AM Log Download - Used Battery: 12% Used Memory: 26% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 10:45:00 AM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 912
Sensors: 2
1 - 441205: PCTD 300 PSIA (200.7m/658.7ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: PCTD(A) 658.7ft SN#: 441205	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	114.513	19.246	261.009	34692.207	38976.078	25.046	26.504	28.825	1.017	14.715
9/1/2016 12:15:00 AM	8100.000	114.510	19.245	261.004							

34670.359	38952.336	25.029	26.488	28.843
1.017	14.717			
9/1/2016 12:30:00 AM	9000.000	114.509	19.244	261.002
34673.766	38956.375	25.032	26.490	28.840
1.017	14.718			
9/1/2016 12:45:00 AM	9900.000	114.510	19.244	261.004
34677.359	38960.563	25.035	26.493	28.837
1.017	14.717			
9/1/2016 1:00:00 AM	10800.000	114.492	19.245	260.962
34665.285	38946.125	25.025	26.483	28.847
1.017	14.719			
9/1/2016 1:15:00 AM	11700.000	114.508	19.245	261.000
34683.871	38967.145	25.040	26.498	28.832
1.017	14.719			
9/1/2016 1:30:00 AM	12600.000	114.513	19.244	261.010
34651.633	38931.359	25.014	26.473	28.859
1.017	14.714			
9/1/2016 1:45:00 AM	13500.000	114.511	19.245	261.005
34698.938	38984.074	25.052	26.509	28.819
1.017	14.716			
9/1/2016 2:00:00 AM	14400.000	114.506	19.244	260.994
34665.406	38947.203	25.025	26.484	28.847
1.017	14.714			
9/1/2016 2:15:00 AM	15300.000	114.500	19.244	260.981
34709.996	38997.301	25.061	26.518	28.810
1.017	14.710			
9/1/2016 2:30:00 AM	16200.000	114.492	19.246	260.962
34665.141	38945.523	25.024	26.483	28.847
1.017	14.715			
9/1/2016 2:45:00 AM	17100.000	114.486	19.245	260.948
34666.273	38947.375	25.026	26.484	28.846
1.017	14.713			
9/1/2016 3:00:00 AM	18000.000	114.472	19.245	260.917
34672.801	38954.637	25.031	26.489	28.841
1.017	14.710			
9/1/2016 3:15:00 AM	18900.000	114.467	19.244	260.906
34662.332	38943.602	25.023	26.482	28.850
1.017	14.711			
9/1/2016 3:30:00 AM	19800.000	114.460	19.244	260.889
34658.984	38939.988	25.020	26.479	28.853
1.017	14.709			
9/1/2016 3:45:00 AM	20700.000	114.463	19.244	260.897
34678.625	38962.133	25.036	26.494	28.836
1.017	14.702			
9/1/2016 4:00:00 AM	21600.000	114.447	19.245	260.859
34673.535	38955.828	25.032	26.490	28.840
1.017	14.711			
9/1/2016 4:15:00 AM	22500.000	114.445	19.246	260.855
34664.836	38945.109	25.024	26.483	28.848
1.017	14.711			
9/1/2016 4:30:00 AM	23400.000	114.430	19.245	260.822
34653.875	38933.598	25.016	26.475	28.857
1.017	14.709			
9/1/2016 4:45:00 AM	24300.000	114.428	19.244	260.816
34648.586	38928.012	25.012	26.471	28.861
1.017	14.710			

9/1/2016 5:00:00 AM	25200.000	114.407	19.245	260.768
34635.633	38913.320	25.001	26.461	28.872
1.017	14.717			
9/1/2016 5:15:00 AM	26100.000	114.397	19.244	260.746
34657.762	38938.980	25.020	26.479	28.854
1.017	14.713			
9/1/2016 5:30:00 AM	27000.000	114.399	19.244	260.750
34632.508	38910.465	24.999	26.459	28.875
1.017	14.710			
9/1/2016 5:45:00 AM	27900.000	114.388	19.244	260.726
34655.598	38935.891	25.017	26.476	28.855
1.017	14.717			
9/1/2016 6:00:00 AM	28800.000	114.373	19.245	260.691
34694.609	38979.363	25.048	26.506	28.823
1.017	14.721			
9/1/2016 6:15:00 AM	29700.000	114.369	19.244	260.683
34643.230	38921.996	25.008	26.467	28.866
1.017	14.720			
9/1/2016 6:30:00 AM	30600.000	114.354	19.243	260.648
34654.266	38935.199	25.017	26.476	28.856
1.017	14.722			
9/1/2016 6:45:00 AM	31500.000	114.352	19.244	260.643
34677.934	38961.133	25.035	26.494	28.837
1.017	14.720			
9/1/2016 7:00:00 AM	32400.000	114.351	19.245	260.641
34670.777	38952.434	25.029	26.488	28.843
1.017	14.717			
9/1/2016 7:15:00 AM	33300.000	114.341	19.245	260.618
34689.211	38973.367	25.044	26.502	28.827
1.017	14.719			
9/1/2016 7:30:00 AM	34200.000	114.335	19.246	260.604
34663.637	38943.980	25.023	26.482	28.849
1.017	14.723			
9/1/2016 7:45:00 AM	35100.000	114.338	19.245	260.612
34663.938	38945.121	25.024	26.483	28.848
1.017	14.718			
9/1/2016 8:00:00 AM	36000.000	114.337	19.245	260.609
34653.164	38932.574	25.015	26.474	28.857
1.017	14.723			
9/1/2016 8:15:00 AM	36900.000	114.344	19.245	260.624
34668.887	38950.238	25.028	26.486	28.844
1.017	14.714			
9/1/2016 8:30:00 AM	37800.000	114.372	19.246	260.689
34668.816	38949.430	25.027	26.486	28.844
1.017	14.729			
9/1/2016 8:45:00 AM	38700.000	114.330	19.245	260.594
34648.438	38927.129	25.011	26.470	28.861
1.017	14.727			
9/1/2016 9:00:00 AM	39600.000	114.347	19.245	260.631
34679.371	38962.090	25.036	26.494	28.836
1.017	14.728			
9/1/2016 9:15:00 AM	40500.000	114.342	19.245	260.620
34663.949	38944.555	25.024	26.482	28.848
1.017	14.732			
9/1/2016 9:30:00 AM	41400.000	114.353	19.245	260.646
34664.852	38945.707	25.024	26.483	28.848

1.017 14.731
9/1/2016 9:45:00 AM 42300.000 114.353 19.245 260.647
34674.086 38956.305 25.032 26.490 28.840
1.017 14.729
9/1/2016 10:00:00 AM 43200.000 114.358 19.245 260.658
34673.980 38956.113 25.032 26.490 28.840
1.017 14.735
9/1/2016 10:15:00 AM 44100.000 114.357 19.245 260.655
34665.316 38946.160 25.025 26.483 28.847
1.017 14.733
9/1/2016 10:30:00 AM 45000.000 114.357 19.244 260.656
34667.406 38949.738 25.027 26.486 28.846
1.017 14.732
9/1/2016 10:45:00 AM 45900.000 114.379 19.244 260.706
34666.855 38948.539 25.026 26.485 28.846
1.017 14.730
9/1/2016 11:00:00 AM 46800.000 114.380 19.246 260.707
34670.137 38950.910 25.028 26.487 28.843
1.017 14.740
9/1/2016 11:15:00 AM 47700.000 114.374 19.246 260.693
34660.418 38940.285 25.021 26.479 28.851
1.017 14.744
9/1/2016 11:30:00 AM 48600.000 114.391 19.246 260.732
34674.777 38956.199 25.032 26.490 28.839
1.017 14.734
9/1/2016 11:45:00 AM 49500.000 114.382 19.245 260.713
34677.012 38959.664 25.034 26.493 28.838
1.017 14.743
9/1/2016 12:00:00 PM 50400.000 114.407 19.244 260.770
34686.551 38970.668 25.042 26.500 28.830
1.017 14.736
9/1/2016 12:15:00 PM 51300.000 114.404 19.245 260.762
34677.645 38960.520 25.035 26.493 28.837
1.017 14.734
9/1/2016 12:30:00 PM 52200.000 114.408 19.245 260.772
34678.109 38960.750 25.035 26.493 28.837
1.017 14.736
9/1/2016 12:45:00 PM 53100.000 114.418 19.245 260.794
34666.891 38948.145 25.026 26.485 28.846
1.017 14.731
9/1/2016 1:00:00 PM 54000.000 114.424 19.246 260.807
34671.129 38952.102 25.029 26.487 28.842
1.017 14.730
9/1/2016 1:15:00 PM 54900.000 114.422 19.245 260.803
34679.805 38962.219 25.036 26.494 28.835
1.017 14.727
9/1/2016 1:30:00 PM 55800.000 114.430 19.244 260.821
34702.172 38988.219 25.055 26.512 28.817
1.017 14.725
9/1/2016 1:45:00 PM 56700.000 114.439 19.245 260.841
34677.781 38959.945 25.035 26.493 28.837
1.017 14.727
9/1/2016 2:00:00 PM 57600.000 114.435 19.246 260.832
34686.926 38970.066 25.042 26.500 28.829
1.017 14.723
9/1/2016 2:15:00 PM 58500.000 114.434 19.245 260.831

34667.363	38948.391	25.026	26.485	28.846
1.017	14.726			
9/1/2016 2:30:00 PM	59400.000	114.434	19.245	260.831
34671.227	38952.938	25.030	26.488	28.842
1.017	14.724			
9/1/2016 2:45:00 PM	60300.000	114.430	19.245	260.822
34675.492	38958.102	25.033	26.492	28.839
1.017	14.715			
9/1/2016 3:00:00 PM	61200.000	114.426	19.245	260.812
34678.117	38960.539	25.035	26.493	28.837
1.017	14.719			
9/1/2016 3:15:00 PM	62100.000	114.434	19.245	260.831
34655.500	38935.496	25.017	26.476	28.855
1.017	14.718			
9/1/2016 3:30:00 PM	63000.000	114.437	19.244	260.838
34684.309	38968.219	25.040	26.498	28.831
1.017	14.716			
9/1/2016 3:45:00 PM	63900.000	114.422	19.245	260.804
34696.891	38981.563	25.050	26.507	28.821
1.017	14.718			
9/1/2016 4:00:00 PM	64800.000	114.422	19.245	260.803
34680.582	38963.527	25.037	26.495	28.835
1.017	14.709			
9/1/2016 4:15:00 PM	65700.000	114.432	19.244	260.825
34679.148	38962.797	25.037	26.495	28.836
1.017	14.708			
9/1/2016 4:30:00 PM	66600.000	114.418	19.245	260.793
34677.078	38959.668	25.034	26.493	28.837
1.017	14.713			
9/1/2016 4:45:00 PM	67500.000	114.418	19.244	260.795
34677.402	38960.680	25.035	26.493	28.837
1.017	14.706			
9/1/2016 5:00:00 PM	68400.000	114.413	19.246	260.783
34653.113	38932.012	25.015	26.474	28.857
1.017	14.712			
9/1/2016 5:15:00 PM	69300.000	114.401	19.245	260.756
34662.277	38943.109	25.023	26.481	28.850
1.017	14.708			
9/1/2016 5:30:00 PM	70200.000	114.404	19.245	260.762
34665.371	38946.516	25.025	26.484	28.847
1.017	14.710			
9/1/2016 5:45:00 PM	71100.000	114.392	19.244	260.735
34666.102	38947.613	25.026	26.484	28.847
1.017	14.711			
9/1/2016 6:00:00 PM	72000.000	114.399	19.245	260.752
34652.434	38932.195	25.015	26.474	28.858
1.017	14.705			
9/1/2016 6:15:00 PM	72900.000	114.390	19.244	260.731
34666.621	38948.934	25.027	26.485	28.846
1.017	14.708			
9/1/2016 6:30:00 PM	73800.000	114.386	19.244	260.720
34674.141	38956.871	25.032	26.491	28.840
1.017	14.711			
9/1/2016 6:45:00 PM	74700.000	114.395	19.245	260.742
34657.379	38937.383	25.019	26.477	28.854
1.017	14.702			

9/1/2016 7:00:00 PM	75600.000	114.384	19.245	260.716
34659.766	38939.992	25.020	26.479	28.852
1.017	14.708			
9/1/2016 7:15:00 PM	76500.000	114.402	19.244	260.757
34669.281	38951.266	25.028	26.487	28.844
1.017	14.697			
9/1/2016 7:30:00 PM	77400.000	114.386	19.244	260.721
34682.211	38966.012	25.039	26.497	28.833
1.017	14.701			
9/1/2016 7:45:00 PM	78300.000	114.392	19.245	260.734
34665.215	38945.828	25.025	26.483	28.847
1.017	14.700			
9/1/2016 8:00:00 PM	79200.000	114.389	19.245	260.729
34689.109	38973.324	25.044	26.502	28.827
1.017	14.703			
9/1/2016 8:15:00 PM	80100.000	114.390	19.244	260.730
34664.023	38945.727	25.024	26.483	28.848
1.017	14.700			
9/1/2016 8:30:00 PM	81000.000	114.386	19.245	260.720
34660.766	38941.410	25.021	26.480	28.851
1.017	14.703			
9/1/2016 8:45:00 PM	81900.000	114.386	19.245	260.722
34664.371	38945.316	25.024	26.483	28.848
1.017	14.703			
9/1/2016 9:00:00 PM	82800.000	114.401	19.245	260.754
34657.027	38937.355	25.018	26.477	28.854
1.017	14.699			
9/1/2016 9:15:00 PM	83700.000	114.397	19.245	260.747
34681.852	38964.805	25.038	26.496	28.834
1.017	14.704			
9/1/2016 9:30:00 PM	84600.000	114.411	19.245	260.779
34694.891	38979.238	25.048	26.506	28.823
1.017	14.698			
9/1/2016 9:45:00 PM	85500.000	114.416	19.245	260.789
34672.414	38953.918	25.030	26.489	28.841
1.017	14.698			
9/1/2016 10:00:00 PM	86400.000	114.414	19.244	260.786
34686.949	38971.262	25.043	26.500	28.829
1.017	14.700			
9/1/2016 10:15:00 PM	87300.000	114.424	19.244	260.808
34669.680	38951.859	25.029	26.487	28.844
1.017	14.707			
9/1/2016 10:30:00 PM	88200.000	114.434	19.246	260.829
34672.246	38953.434	25.030	26.488	28.842
1.017	14.711			
9/1/2016 10:45:00 PM	89100.000	114.446	19.245	260.858
34655.320	38935.363	25.017	26.476	28.856
1.017	14.709			
9/1/2016 11:00:00 PM	90000.000	114.451	19.245	260.868
34697.879	38983.180	25.051	26.509	28.820
1.017	14.709			
9/1/2016 11:15:00 PM	90900.000	114.457	19.245	260.884
34681.230	38963.891	25.037	26.495	28.834
1.017	14.708			
9/1/2016 11:30:00 PM	91800.000	114.451	19.244	260.870
34676.488	38959.285	25.034	26.492	28.838

1.017 14.714
9/1/2016 11:45:00 PM 92700.000 114.465 19.246 260.901
34696.328 38980.492 25.049 26.507 28.821
1.017 14.715
9/2/2016 12:00:00 AM 93600.000 114.462 19.245 260.893
34700.863 38986.531 25.053 26.511 28.818
1.017 14.713
9/2/2016 12:15:00 AM 94500.000 114.469 19.245 260.910
34690.063 38974.180 25.045 26.502 28.827
1.017 14.706
9/2/2016 12:30:00 AM 95400.000 114.485 19.244 260.948
34665.422 38947.152 25.025 26.484 28.847
1.017 14.711
9/2/2016 12:45:00 AM 96300.000 114.480 19.245 260.934
34682.133 38965.488 25.038 26.497 28.833
1.017 14.706
9/2/2016 1:00:00 AM 97200.000 114.491 19.245 260.959
34670.406 38952.020 25.029 26.487 28.843
1.017 14.703
9/2/2016 1:15:00 AM 98100.000 114.494 19.244 260.967
34654.871 38934.996 25.017 26.476 28.856
1.017 14.703
9/2/2016 1:30:00 AM 99000.000 114.489 19.245 260.955
34666.355 38947.836 25.026 26.485 28.846
1.017 14.703
9/2/2016 1:45:00 AM 99900.000 114.489 19.245 260.955
34673.953 38955.793 25.032 26.490 28.840
1.017 14.705
9/2/2016 2:00:00 AM 100800.000 114.493 19.243 260.964
34697.121 38983.348 25.051 26.509 28.821
1.017 14.706
9/2/2016 2:15:00 AM 101700.000 114.494 19.245 260.966
34675.387 38957.906 25.033 26.491 28.839
1.017 14.696
9/2/2016 2:30:00 AM 102600.000 114.483 19.246 260.943
34665.102 38945.547 25.024 26.483 28.847
1.017 14.702
9/2/2016 2:45:00 AM 103500.000 114.491 19.245 260.960
34666.891 38947.926 25.026 26.485 28.846
1.017 14.695
9/2/2016 3:00:00 AM 104400.000 114.488 19.244 260.952
34674.359 38957.418 25.033 26.491 28.840
1.017 14.698
9/2/2016 3:15:00 AM 105300.000 114.482 19.244 260.940
34686.066 38970.855 25.042 26.500 28.830
1.017 14.699
9/2/2016 3:30:00 AM 106200.000 114.459 19.244 260.888
34669.902 38952.031 25.029 26.487 28.843
1.017 14.698
9/2/2016 3:45:00 AM 107100.000 114.475 19.244 260.923
34657.711 38938.188 25.019 26.478 28.854
1.017 14.691
9/2/2016 4:00:00 AM 108000.000 114.460 19.244 260.890
34677.250 38960.219 25.035 26.493 28.837
1.017 14.694
9/2/2016 4:15:00 AM 108900.000 114.455 19.244 260.879

34670.410	38952.680	25.029	26.488	28.843
1.017	14.693			
9/2/2016 4:30:00 AM	109800.000	114.432	19.245	260.825
34695.629	38980.508	25.049	26.507	28.822
1.017	14.699			
9/2/2016 4:45:00 AM	110700.000	114.436	19.244	260.834
34662.574	38944.246	25.023	26.482	28.850
1.017	14.695			
9/2/2016 5:00:00 AM	111600.000	114.423	19.243	260.806
34656.441	38937.934	25.019	26.478	28.855
1.017	14.696			
9/2/2016 5:15:00 AM	112500.000	114.417	19.246	260.791
34667.605	38948.223	25.026	26.485	28.845
1.017	14.698			
9/2/2016 5:30:00 AM	113400.000	114.414	19.245	260.785
34650.500	38929.809	25.013	26.472	28.860
1.017	14.695			
9/2/2016 5:45:00 AM	114300.000	114.410	19.244	260.775
34658.867	38940.223	25.020	26.479	28.853
1.017	14.694			
9/2/2016 6:00:00 AM	115200.000	114.385	19.244	260.719
34679.227	38962.586	25.036	26.495	28.836
1.017	14.704			
9/2/2016 6:15:00 AM	116100.000	114.391	19.244	260.733
34646.285	38925.574	25.010	26.469	28.863
1.017	14.698			
9/2/2016 6:30:00 AM	117000.000	114.381	19.245	260.709
34651.434	38930.703	25.014	26.473	28.859
1.017	14.695			
9/2/2016 6:45:00 AM	117900.000	114.366	19.245	260.676
34623.070	38899.129	24.991	26.451	28.882
1.017	14.704			
9/2/2016 7:00:00 AM	118800.000	114.373	19.244	260.692
34653.824	38934.121	25.016	26.475	28.857
1.017	14.700			
9/2/2016 7:15:00 AM	119700.000	114.361	19.245	260.664
34670.332	38952.160	25.029	26.487	28.843
1.017	14.702			
9/2/2016 7:30:00 AM	120600.000	114.352	19.244	260.642
34654.063	38934.238	25.016	26.475	28.857
1.017	14.706			
9/2/2016 7:45:00 AM	121500.000	114.348	19.244	260.634
34664.555	38946.176	25.025	26.483	28.848
1.017	14.709			
9/2/2016 8:00:00 AM	122400.000	114.347	19.244	260.632
34665.898	38947.465	25.026	26.484	28.847
1.017	14.708			
9/2/2016 8:15:00 AM	123300.000	114.345	19.244	260.628
34673.820	38956.734	25.032	26.491	28.840
1.017	14.709			
9/2/2016 8:30:00 AM	124200.000	114.345	19.244	260.628
34695.426	38980.930	25.049	26.507	28.822
1.017	14.710			
9/2/2016 8:45:00 AM	125100.000	114.348	19.245	260.635
34670.145	38952.094	25.029	26.487	28.843
1.017	14.712			

9/2/2016 9:00:00 AM 126000.000 114.344 19.244 260.625
34671.863 38954.535 25.031 26.489 28.842
1.017 14.713
9/2/2016 9:15:00 AM 126900.000 114.344 19.245 260.626
34689.191 38973.492 25.044 26.502 28.827
1.017 14.716
9/2/2016 9:30:00 AM 127800.000 114.339 19.244 260.614
34684.449 38968.676 25.041 26.499 28.831
1.017 14.722
9/2/2016 9:45:00 AM 128700.000 114.341 19.244 260.618
34676.770 38959.969 25.035 26.493 28.838
1.017 14.722
9/2/2016 10:00:00 AM 129600.000 114.357 19.243 260.655
34653.512 38934.352 25.016 26.475 28.857
1.017 14.711
9/2/2016 10:15:00 AM 130500.000 114.345 19.244 260.627
34667.855 38950.035 25.027 26.486 28.845
1.017 14.718
9/2/2016 10:30:00 AM 131400.000 114.351 19.244 260.641
34669.027 38951.125 25.028 26.487 28.844
1.017 14.712
9/2/2016 10:45:00 AM 132300.000 114.361 19.244 260.664
34667.438 38949.484 25.027 26.486 28.846
1.017 14.709
9/2/2016 11:00:00 AM 133200.000 114.363 19.244 260.667
34671.633 38953.906 25.030 26.489 28.842
1.017 14.709
9/2/2016 11:15:00 AM 134100.000 114.371 19.244 260.687
34666.051 38947.707 25.026 26.484 28.847
1.017 14.710
9/2/2016 11:30:00 AM 135000.000 114.374 19.245 260.694
34682.988 38966.082 25.039 26.497 28.833
1.017 14.712
9/2/2016 11:45:00 AM 135900.000 114.380 19.245 260.707
34697.324 38982.262 25.050 26.508 28.821
1.017 14.708
9/2/2016 12:00:00 PM 136800.000 114.386 19.244 260.722
34664.414 38946.168 25.025 26.483 28.848
1.017 14.712
9/2/2016 12:15:00 PM 137700.000 114.399 19.245 260.751
34675.758 38957.820 25.033 26.491 28.839
1.017 14.700
9/2/2016 12:30:00 PM 138600.000 114.394 19.244 260.738
34661.340 38942.344 25.022 26.481 28.851
1.017 14.704
9/2/2016 12:45:00 PM 139500.000 114.395 19.244 260.741
34696.832 38982.512 25.051 26.508 28.821
1.017 14.704
9/2/2016 1:00:00 PM 140400.000 114.409 19.245 260.773
34665.137 38946.469 25.025 26.484 28.847
1.017 14.698
9/2/2016 1:15:00 PM 141300.000 114.415 19.245 260.787
34671.207 38953.211 25.030 26.488 28.842
1.017 14.693
9/2/2016 1:30:00 PM 142200.000 114.425 19.244 260.810
34662.027 38943.484 25.023 26.482 28.850

1.017 14.693
9/2/2016 1:45:00 PM 143100.000 114.409 19.246 260.773
34691.926 38975.762 25.046 26.504 28.825
1.017 14.698
9/2/2016 2:00:00 PM 144000.000 114.416 19.245 260.790
34687.633 38971.449 25.043 26.501 28.829
1.017 14.693
9/2/2016 2:15:00 PM 144900.000 114.414 19.244 260.785
34680.445 38964.031 25.037 26.496 28.835
1.017 14.695
9/2/2016 2:30:00 PM 145800.000 114.411 19.245 260.779
34661.395 38942.047 25.022 26.481 28.851
1.017 14.694
9/2/2016 2:45:00 PM 146700.000 114.412 19.244 260.779
34675.691 38958.758 25.034 26.492 28.839
1.017 14.694
9/2/2016 3:00:00 PM 147600.000 114.413 19.245 260.784
34676.871 38959.281 25.034 26.492 28.838
1.017 14.696
9/2/2016 3:15:00 PM 148500.000 114.413 19.244 260.784
34661.109 38942.742 25.022 26.481 28.851
1.017 14.690
9/2/2016 3:30:00 PM 149400.000 114.417 19.244 260.791
34678.570 38961.922 25.036 26.494 28.836
1.017 14.692
9/2/2016 3:45:00 PM 150300.000 114.400 19.245 260.753
34686.813 38970.746 25.042 26.500 28.829
1.017 14.689
9/2/2016 4:00:00 PM 151200.000 114.393 19.244 260.737
34667.953 38949.844 25.027 26.486 28.845
1.017 14.689
9/2/2016 4:15:00 PM 152100.000 114.394 19.244 260.738
34686.848 38971.293 25.043 26.500 28.829
1.017 14.689
9/2/2016 4:30:00 PM 153000.000 114.380 19.244 260.708
34677.387 38960.664 25.035 26.493 28.837
1.017 14.690
9/2/2016 4:45:00 PM 153900.000 114.381 19.245 260.709
34686.551 38970.527 25.042 26.500 28.830
1.017 14.682
9/2/2016 5:00:00 PM 154800.000 114.370 19.244 260.685
34653.605 38934.023 25.016 26.475 28.857
1.017 14.687
9/2/2016 5:15:00 PM 155700.000 114.360 19.244 260.663
34671.297 38953.977 25.030 26.489 28.842
1.017 14.675
9/2/2016 5:30:00 PM 156600.000 114.357 19.245 260.655
34674.738 38956.676 25.032 26.491 28.839
1.017 14.678
9/2/2016 5:45:00 PM 157500.000 114.355 19.244 260.650
34669.555 38952.020 25.029 26.487 28.844
1.017 14.680
9/2/2016 6:00:00 PM 158400.000 114.355 19.244 260.650
34678.570 38961.773 25.036 26.494 28.836
1.017 14.676
9/2/2016 6:15:00 PM 159300.000 114.336 19.244 260.606

34689.352	38973.883	25.044	26.502	28.827
1.017	14.681			
9/2/2016 6:30:00 PM	160200.000	114.340	19.243	260.617
34680.000	38964.188	25.038	26.496	28.835
1.017	14.676			
9/2/2016 6:45:00 PM	161100.000	114.321	19.244	260.573
34660.625	38941.762	25.022	26.480	28.851
1.017	14.675			
9/2/2016 7:00:00 PM	162000.000	114.321	19.244	260.573
34655.488	38936.285	25.018	26.477	28.855
1.017	14.674			
9/2/2016 7:15:00 PM	162900.000	114.311	19.244	260.550
34629.461	38906.449	24.996	26.456	28.877
1.017	14.674			
9/2/2016 7:30:00 PM	163800.000	114.313	19.244	260.554
34648.945	38928.789	25.012	26.472	28.861
1.017	14.671			
9/2/2016 7:45:00 PM	164700.000	114.307	19.244	260.542
34686.145	38970.945	25.042	26.500	28.830
1.017	14.674			
9/2/2016 8:00:00 PM	165600.000	114.307	19.244	260.541
34675.543	38958.371	25.033	26.492	28.839
1.017	14.672			
9/2/2016 8:15:00 PM	166500.000	114.305	19.244	260.536
34662.602	38943.980	25.023	26.482	28.850
1.017	14.675			
9/2/2016 8:30:00 PM	167400.000	114.303	19.244	260.532
34647.004	38926.305	25.011	26.470	28.863
1.017	14.676			
9/2/2016 8:45:00 PM	168300.000	114.303	19.245	260.531
34671.129	38952.828	25.029	26.488	28.842
1.017	14.671			
9/2/2016 9:00:00 PM	169200.000	114.295	19.243	260.514
34668.766	38951.711	25.029	26.487	28.844
1.017	14.684			
9/2/2016 9:15:00 PM	170100.000	114.297	19.244	260.519
34672.898	38955.551	25.031	26.490	28.841
1.017	14.678			
9/2/2016 9:30:00 PM	171000.000	114.286	19.243	260.493
34663.465	38945.535	25.024	26.483	28.849
1.017	14.685			
9/2/2016 9:45:00 PM	171900.000	114.292	19.244	260.506
34660.980	38942.387	25.022	26.481	28.851
1.017	14.683			
9/2/2016 10:00:00 PM	172800.000	114.289	19.245	260.499
34677.730	38960.543	25.035	26.493	28.837
1.017	14.683			
9/2/2016 10:15:00 PM	173700.000	114.303	19.245	260.531
34679.629	38962.676	25.036	26.495	28.835
1.017	14.678			
9/2/2016 10:30:00 PM	174600.000	114.294	19.244	260.511
34681.023	38964.973	25.038	26.496	28.834
1.017	14.681			
9/2/2016 10:45:00 PM	175500.000	114.307	19.244	260.541
34669.273	38951.258	25.028	26.487	28.844
1.017	14.676			

9/2/2016 11:00:00 PM	176400.000	114.306	19.245	260.538
34674.063	38956.496	25.032	26.490	28.840
1.017	14.679			
9/2/2016 11:15:00 PM	177300.000	114.313	19.244	260.554
34690.137	38974.988	25.045	26.503	28.827
1.017	14.673			
9/2/2016 11:30:00 PM	178200.000	114.315	19.244	260.558
34693.891	38979.570	25.048	26.506	28.824
1.017	14.678			
9/2/2016 11:45:00 PM	179100.000	114.312	19.244	260.552
34698.246	38983.879	25.052	26.509	28.820
1.017	14.683			
9/3/2016 12:00:00 AM	180000.000	114.329	19.245	260.591
34663.699	38944.852	25.024	26.483	28.849
1.017	14.673			
9/3/2016 12:15:00 AM	180900.000	114.330	19.244	260.594
34677.914	38960.965	25.035	26.493	28.837
1.017	14.677			
9/3/2016 12:30:00 AM	181800.000	114.324	19.244	260.580
34688.758	38973.070	25.044	26.502	28.828
1.017	14.674			
9/3/2016 12:45:00 AM	182700.000	114.330	19.245	260.594
34693.141	38977.637	25.047	26.505	28.824
1.017	14.673			
9/3/2016 1:00:00 AM	183600.000	114.344	19.245	260.626
34668.250	38949.891	25.027	26.486	28.845
1.017	14.672			
9/3/2016 1:15:00 AM	184500.000	114.334	19.244	260.602
34673.219	38955.836	25.032	26.490	28.841
1.017	14.676			
9/3/2016 1:30:00 AM	185400.000	114.340	19.244	260.617
34651.277	38931.039	25.014	26.473	28.859
1.017	14.676			
9/3/2016 1:45:00 AM	186300.000	114.341	19.245	260.618
34655.941	38935.922	25.017	26.476	28.855
1.017	14.673			
9/3/2016 2:00:00 AM	187200.000	114.352	19.245	260.644
34676.051	38958.652	25.034	26.492	28.838
1.017	14.668			
9/3/2016 2:15:00 AM	188100.000	114.332	19.244	260.597
34685.699	38969.781	25.042	26.499	28.830
1.017	14.676			
9/3/2016 2:30:00 AM	189000.000	114.361	19.244	260.664
34669.652	38951.902	25.029	26.487	28.844
1.017	14.663			
9/3/2016 2:45:00 AM	189900.000	114.342	19.244	260.620
34692.824	38978.008	25.047	26.505	28.824
1.017	14.674			
9/3/2016 3:00:00 AM	190800.000	114.345	19.244	260.627
34686.336	38970.426	25.042	26.500	28.830
1.017	14.671			
9/3/2016 3:15:00 AM	191700.000	114.343	19.244	260.624
34666.910	38948.672	25.027	26.485	28.846
1.017	14.670			
9/3/2016 3:30:00 AM	192600.000	114.337	19.245	260.608
34671.566	38953.477	25.030	26.488	28.842

1.017 14.670
9/3/2016 3:45:00 AM 193500.000 114.340 19.245 260.616
34669.887 38951.660 25.029 26.487 28.843
1.017 14.666
9/3/2016 4:00:00 AM 194400.000 114.332 19.244 260.598
34668.184 38950.031 25.027 26.486 28.845
1.017 14.666
9/3/2016 4:15:00 AM 195300.000 114.319 19.244 260.569
34679.352 38962.648 25.036 26.495 28.836
1.017 14.669
9/3/2016 4:30:00 AM 196200.000 114.316 19.244 260.561
34671.180 38953.770 25.030 26.489 28.842
1.017 14.667
9/3/2016 4:45:00 AM 197100.000 114.318 19.244 260.566
34672.848 38955.719 25.032 26.490 28.841
1.017 14.663
9/3/2016 5:00:00 AM 198000.000 114.301 19.244 260.527
34666.617 38948.492 25.026 26.485 28.846
1.017 14.667
9/3/2016 5:15:00 AM 198900.000 114.298 19.244 260.520
34656.051 38936.547 25.018 26.477 28.855
1.017 14.663
9/3/2016 5:30:00 AM 199800.000 114.301 19.244 260.527
34653.996 38934.750 25.017 26.476 28.857
1.017 14.664
9/3/2016 5:45:00 AM 200700.000 114.290 19.244 260.503
34678.918 38962.461 25.036 26.494 28.836
1.017 14.661
9/3/2016 6:00:00 AM 201600.000 114.284 19.244 260.489
34656.160 38937.180 25.018 26.477 28.855
1.017 14.666
9/3/2016 6:15:00 AM 202500.000 114.271 19.244 260.460
34674.945 38957.922 25.033 26.491 28.839
1.017 14.670
9/3/2016 6:30:00 AM 203400.000 114.282 19.244 260.483
34651.219 38931.629 25.014 26.474 28.859
1.017 14.661
9/3/2016 6:45:00 AM 204300.000 114.255 19.244 260.423
34646.121 38925.246 25.010 26.469 28.863
1.017 14.672
9/3/2016 7:00:00 AM 205200.000 114.254 19.245 260.421
34665.113 38946.148 25.025 26.483 28.847
1.017 14.675
9/3/2016 7:15:00 AM 206100.000 114.250 19.245 260.410
34678.125 38961.059 25.035 26.494 28.837
1.017 14.676
9/3/2016 7:30:00 AM 207000.000 114.250 19.244 260.411
34670.160 38952.621 25.029 26.488 28.843
1.017 14.672
9/3/2016 7:45:00 AM 207900.000 114.281 19.245 260.482
34650.836 38930.254 25.013 26.473 28.859
1.017 14.677
9/3/2016 8:00:00 AM 208800.000 114.252 19.244 260.415
34660.953 38942.055 25.022 26.481 28.851
1.017 14.673
9/3/2016 8:15:00 AM 209700.000 114.244 19.244 260.397

34663.688	38945.426	25.024	26.483	28.849
1.017	14.675			
9/3/2016 8:30:00 AM	210600.000	114.248	19.243	260.406
34670.555	38953.652	25.030	26.488	28.843
1.017	14.679			
9/3/2016 8:45:00 AM	211500.000	114.245	19.244	260.400
34687.973	38972.781	25.044	26.501	28.828
1.017	14.681			
9/3/2016 9:00:00 AM	212400.000	114.241	19.244	260.390
34659.383	38940.660	25.021	26.480	28.852
1.017	14.685			
9/3/2016 9:15:00 AM	213300.000	114.239	19.244	260.386
34662.883	38944.656	25.024	26.482	28.849
1.017	14.686			
9/3/2016 9:30:00 AM	214200.000	114.241	19.245	260.389
34660.613	38941.094	25.021	26.480	28.851
1.017	14.688			
9/3/2016 9:45:00 AM	215100.000	114.245	19.245	260.399
34675.570	38958.043	25.033	26.491	28.839
1.017	14.689			
9/3/2016 10:00:00 AM	216000.000	114.239	19.244	260.385
34667.445	38949.574	25.027	26.486	28.846
1.017	14.696			
9/3/2016 10:15:00 AM	216900.000	114.259	19.244	260.432
34655.012	38935.305	25.017	26.476	28.856
1.017	14.688			
9/3/2016 10:30:00 AM	217800.000	114.261	19.244	260.437
34665.887	38947.449	25.026	26.484	28.847
1.017	14.690			
9/3/2016 10:45:00 AM	218700.000	114.260	19.245	260.434
34677.430	38959.766	25.034	26.493	28.837
1.017	14.690			
9/3/2016 11:00:00 AM	219600.000	114.272	19.244	260.461
34660.992	38942.531	25.022	26.481	28.851
1.017	14.691			
9/3/2016 11:15:00 AM	220500.000	114.282	19.245	260.484
34663.934	38944.457	25.024	26.482	28.848
1.017	14.689			
9/3/2016 11:30:00 AM	221400.000	114.282	19.245	260.484
34670.273	38951.582	25.029	26.487	28.843
1.017	14.691			
9/3/2016 11:45:00 AM	222300.000	114.291	19.244	260.504
34663.719	38945.309	25.024	26.483	28.849
1.017	14.697			
9/3/2016 12:00:00 PM	223200.000	114.292	19.244	260.507
34678.215	38961.883	25.036	26.494	28.837
1.017	14.696			
9/3/2016 12:15:00 PM	224100.000	114.303	19.245	260.532
34662.219	38943.113	25.023	26.481	28.850
1.017	14.693			
9/3/2016 12:30:00 PM	225000.000	114.306	19.245	260.539
34661.156	38941.922	25.022	26.481	28.851
1.017	14.694			
9/3/2016 12:45:00 PM	225900.000	114.331	19.245	260.595
34672.934	38955.227	25.031	26.490	28.841
1.017	14.685			

9/3/2016 1:00:00 PM	226800.000	114.341	19.245	260.619
34674.070	38956.430	25.032	26.490	28.840
1.017	14.684			
9/3/2016 1:15:00 PM	227700.000	114.332	19.244	260.599
34657.211	38937.852	25.019	26.478	28.854
1.017	14.692			
9/3/2016 1:30:00 PM	228600.000	114.329	19.244	260.590
34675.555	38958.969	25.034	26.492	28.839
1.017	14.697			
9/3/2016 1:45:00 PM	229500.000	114.343	19.245	260.623
34668.813	38949.871	25.027	26.486	28.844
1.017	14.692			
9/3/2016 2:00:00 PM	230400.000	114.363	19.245	260.669
34670.477	38952.320	25.029	26.488	28.843
1.017	14.686			
9/3/2016 2:15:00 PM	231300.000	114.353	19.245	260.646
34697.879	38982.883	25.051	26.508	28.820
1.017	14.689			
9/3/2016 2:30:00 PM	232200.000	114.363	19.244	260.669
34668.203	38950.125	25.028	26.486	28.845
1.017	14.690			
9/3/2016 2:45:00 PM	233100.000	114.364	19.245	260.670
34693.664	38977.938	25.047	26.505	28.824
1.017	14.691			
9/3/2016 3:00:00 PM	234000.000	114.366	19.245	260.675
34674.449	38956.785	25.032	26.491	28.840
1.017	14.688			
9/3/2016 3:15:00 PM	234900.000	114.369	19.244	260.682
34666.195	38948.242	25.026	26.485	28.847
1.017	14.683			
9/3/2016 3:30:00 PM	235800.000	114.406	19.245	260.766
34686.016	38969.633	25.041	26.499	28.830
1.017	14.684			
9/3/2016 3:45:00 PM	236700.000	114.369	19.245	260.683
34648.160	38927.250	25.011	26.471	28.862
1.017	14.682			
9/3/2016 4:00:00 PM	237600.000	114.381	19.244	260.710
34675.555	38958.313	25.033	26.492	28.839
1.017	14.681			
9/3/2016 4:15:00 PM	238500.000	114.377	19.244	260.702
34670.770	38953.383	25.030	26.488	28.843
1.017	14.680			
9/3/2016 4:30:00 PM	239400.000	114.373	19.244	260.692
34671.531	38954.164	25.030	26.489	28.842
1.017	14.677			
9/3/2016 4:45:00 PM	240300.000	114.374	19.244	260.694
34682.656	38966.738	25.039	26.497	28.833
1.017	14.675			
9/3/2016 5:00:00 PM	241200.000	114.368	19.244	260.681
34684.914	38969.051	25.041	26.499	28.831
1.017	14.676			
9/3/2016 5:15:00 PM	242100.000	114.371	19.244	260.687
34670.281	38952.609	25.029	26.488	28.843
1.017	14.672			
9/3/2016 5:30:00 PM	243000.000	114.372	19.245	260.690
34694.102	38978.863	25.048	26.506	28.823

1.017 14.671
9/3/2016 5:45:00 PM 243900.000 114.361 19.244 260.664
34699.961 38985.734 25.053 26.510 28.818
1.017 14.669
9/3/2016 6:00:00 PM 244800.000 114.350 19.244 260.639
34675.195 38958.133 25.033 26.492 28.839
1.017 14.672
9/3/2016 6:15:00 PM 245700.000 114.355 19.245 260.650
34685.516 38968.852 25.041 26.499 28.830
1.017 14.669
9/3/2016 6:30:00 PM 246600.000 114.349 19.244 260.636
34671.203 38953.715 25.030 26.489 28.842
1.017 14.671
9/3/2016 6:45:00 PM 247500.000 114.356 19.245 260.652
34679.117 38962.027 25.036 26.494 28.836
1.017 14.670
9/3/2016 7:00:00 PM 248400.000 114.349 19.245 260.636
34644.770 38923.508 25.009 26.468 28.864
1.017 14.670
9/3/2016 7:15:00 PM 249300.000 114.345 19.244 260.629
34690.582 38975.855 25.046 26.504 28.826
1.017 14.671
9/3/2016 7:30:00 PM 250200.000 114.349 19.243 260.636
34664.402 38946.809 25.025 26.484 28.848
1.017 14.665
9/3/2016 7:45:00 PM 251100.000 114.335 19.245 260.604
34672.523 38954.691 25.031 26.489 28.841
1.017 14.667
9/3/2016 8:00:00 PM 252000.000 114.343 19.243 260.624
34651.414 38932.070 25.015 26.474 28.859
1.017 14.666
9/3/2016 8:15:00 PM 252900.000 114.345 19.245 260.627
34667.445 38948.402 25.026 26.485 28.846
1.017 14.663
9/3/2016 8:30:00 PM 253800.000 114.339 19.245 260.613
34680.758 38963.801 25.037 26.495 28.834
1.017 14.666
9/3/2016 8:45:00 PM 254700.000 114.344 19.244 260.624
34667.340 38949.453 25.027 26.486 28.846
1.017 14.673
9/3/2016 9:00:00 PM 255600.000 114.345 19.245 260.627
34659.277 38939.883 25.020 26.479 28.852
1.017 14.669
9/3/2016 9:15:00 PM 256500.000 114.345 19.245 260.627
34671.074 38953.137 25.030 26.488 28.842
1.017 14.669
9/3/2016 9:30:00 PM 257400.000 114.344 19.245 260.625
34683.328 38966.906 25.039 26.497 28.832
1.017 14.675
9/3/2016 9:45:00 PM 258300.000 114.343 19.244 260.623
34696.309 38981.922 25.050 26.508 28.822
1.017 14.676
9/3/2016 10:00:00 PM 259200.000 114.345 19.244 260.627
34664.746 38946.688 25.025 26.484 28.848
1.017 14.671
9/3/2016 10:15:00 PM 260100.000 114.350 19.244 260.639

34680.578	38964.402	25.038	26.496	28.835		
1.017	14.675					
9/3/2016 10:30:00 PM	261000.000	114.387	19.244	260.722		
34690.441	38975.484	25.046	26.503	28.826		
1.017	14.672					
9/3/2016 10:45:00 PM	261900.000	114.369	19.244	260.683		
34674.512	38957.211	25.033	26.491	28.840		
1.017	14.673					
9/3/2016 11:00:00 PM	262800.000	114.366	19.245	260.676		
34685.918	38969.445	25.041	26.499	28.830		
1.017	14.676					
9/3/2016 11:15:00 PM	263700.000	114.368	19.245	260.679		
34695.637	38980.520	25.049	26.507	28.822		
1.017	14.678					
9/3/2016 11:30:00 PM	264600.000	114.375	19.245	260.697		
34674.688	38957.199	25.033	26.491	28.839		
1.017	14.674					
9/3/2016 11:45:00 PM	265500.000	114.379	19.244	260.706		
34690.047	38974.664	25.045	26.503	28.827		
1.017	14.678					
9/4/2016 12:00:00 AM	266400.000	114.383	19.243	260.715		
34656.820	38938.359	25.019	26.478	28.854		
1.017	14.680					
9/4/2016 12:15:00 AM	267300.000	114.391	19.244	260.733		
34667.160	38949.176	25.027	26.485	28.846		
1.017	14.672					
9/4/2016 12:30:00 AM	268200.000	114.398	19.244	260.749		
34675.441	38958.332	25.033	26.492	28.839		
1.017	14.675					
9/4/2016 12:45:00 AM	269100.000	114.393	19.244	260.737		
34661.379	38942.309	25.022	26.481	28.851		
1.017	14.682					
9/4/2016 1:00:00 AM	270000.000	114.408	19.244	260.772		
34672.723	38955.055	25.031	26.489	28.841		
1.017	14.674					
9/4/2016 1:15:00 AM	270900.000	114.411	19.244	260.779		
34645.980	38925.086	25.010	26.469	28.863		
1.017	14.670					
9/4/2016 1:30:00 AM	271800.000	114.423	19.244	260.805		
34671.453	38953.852	25.030	26.489	28.842		
1.017	14.666					
9/4/2016 1:45:00 AM	272700.000	114.424	19.244	260.808		
34660.793	38941.949	25.022	26.481	28.851		
1.017	14.672					
9/4/2016 2:00:00 AM	273600.000	114.422	19.245	260.803		
34685.430	38968.688	25.041	26.499	28.831		
1.017	14.670					
9/4/2016 2:15:00 AM	274500.000	114.430	19.245	260.821		
34671.184	38952.605	25.029	26.488	28.842		
1.017	14.670					
9/4/2016 2:30:00 AM	275400.000	114.442	19.244	260.848		
34686.973	38971.211	25.043	26.500	28.829		
1.017	14.664					
9/4/2016 2:45:00 AM	276300.000	114.444	19.245	260.853		
34674.570	38956.410	25.032	26.490	28.840		
1.017	14.662					

9/4/2016 3:00:00 AM	277200.000	114.436	19.245	260.835
34672.586	38954.762	25.031	26.489	28.841
1.017	14.673			
9/4/2016 3:15:00 AM	278100.000	114.438	19.244	260.840
34671.551	38954.395	25.031	26.489	28.842
1.017	14.667			
9/4/2016 3:30:00 AM	279000.000	114.441	19.245	260.846
34663.477	38944.230	25.023	26.482	28.849
1.017	14.668			
9/4/2016 3:45:00 AM	279900.000	114.436	19.243	260.835
34655.051	38936.230	25.018	26.477	28.856
1.017	14.670			
9/4/2016 4:00:00 AM	280800.000	114.435	19.244	260.833
34665.691	38947.152	25.025	26.484	28.847
1.017	14.674			
9/4/2016 4:15:00 AM	281700.000	114.437	19.244	260.837
34684.563	38968.434	25.041	26.499	28.831
1.017	14.673			
9/4/2016 4:30:00 AM	282600.000	114.431	19.245	260.823
34691.781	38976.328	25.046	26.504	28.825
1.017	14.673			
9/4/2016 4:45:00 AM	283500.000	114.428	19.243	260.816
34669.863	38952.797	25.029	26.488	28.843
1.017	14.672			
9/4/2016 5:00:00 AM	284400.000	114.427	19.245	260.816
34682.723	38966.008	25.039	26.497	28.833
1.017	14.676			
9/4/2016 5:15:00 AM	285300.000	114.409	19.245	260.774
34683.742	38967.156	25.040	26.498	28.832
1.017	14.673			
9/4/2016 5:30:00 AM	286200.000	114.414	19.244	260.786
34673.973	38956.457	25.032	26.490	28.840
1.017	14.674			
9/4/2016 5:45:00 AM	287100.000	114.420	19.244	260.798
34676.109	38959.008	25.034	26.492	28.838
1.017	14.670			
9/4/2016 6:00:00 AM	288000.000	114.415	19.244	260.788
34700.992	38987.113	25.054	26.511	28.818
1.017	14.670			
9/4/2016 6:15:00 AM	288900.000	114.408	19.244	260.772
34690.582	38975.266	25.045	26.503	28.826
1.017	14.671			
9/4/2016 6:30:00 AM	289800.000	114.417	19.244	260.791
34675.113	38957.816	25.033	26.491	28.839
1.017	14.673			
9/4/2016 6:45:00 AM	290700.000	114.398	19.245	260.748
34691.582	38976.180	25.046	26.504	28.825
1.017	14.671			
9/4/2016 7:00:00 AM	291600.000	114.402	19.244	260.758
34675.953	38959.340	25.034	26.492	28.838
1.017	14.668			
9/4/2016 7:15:00 AM	292500.000	114.394	19.244	260.739
34700.379	38986.781	25.054	26.511	28.818
1.017	14.674			
9/4/2016 7:30:00 AM	293400.000	114.387	19.243	260.724
34665.531	38948.078	25.026	26.485	28.847

1.017 14.676
9/4/2016 7:45:00 AM 294300.000 114.392 19.244 260.735
34669.402 38951.848 25.029 26.487 28.844
1.017 14.677
9/4/2016 8:00:00 AM 295200.000 114.384 19.244 260.717
34677.551 38960.703 25.035 26.493 28.837
1.017 14.679
9/4/2016 8:15:00 AM 296100.000 114.376 19.243 260.697
34649.770 38930.656 25.014 26.473 28.860
1.017 14.682
9/4/2016 8:30:00 AM 297000.000 114.376 19.244 260.698
34675.301 38958.027 25.033 26.491 28.839
1.017 14.684
9/4/2016 8:45:00 AM 297900.000 114.380 19.244 260.708
34675.070 38957.992 25.033 26.491 28.839
1.017 14.682
9/4/2016 9:00:00 AM 298800.000 114.379 19.244 260.705
34676.621 38959.582 25.034 26.493 28.838
1.017 14.689
9/4/2016 9:15:00 AM 299700.000 114.369 19.244 260.683
34675.742 38958.523 25.034 26.492 28.839
1.017 14.688
9/4/2016 9:30:00 AM 300600.000 114.382 19.244 260.713
34672.848 38955.719 25.032 26.490 28.841
1.017 14.687
9/4/2016 9:45:00 AM 301500.000 114.383 19.244 260.713
34678.363 38961.469 25.036 26.494 28.836
1.017 14.687
9/4/2016 10:00:00 AM 302400.000 114.385 19.243 260.719
34661.449 38943.563 25.023 26.482 28.850
1.017 14.689
9/4/2016 10:15:00 AM 303300.000 114.376 19.245 260.698
34671.316 38953.266 25.030 26.488 28.842
1.017 14.694
9/4/2016 10:30:00 AM 304200.000 114.384 19.245 260.716
34665.063 38946.383 25.025 26.484 28.847
1.017 14.692
9/4/2016 10:45:00 AM 305100.000 114.389 19.244 260.727
34664.078 38945.566 25.024 26.483 28.848
1.017 14.692
9/4/2016 11:00:00 AM 306000.000 114.405 19.244 260.764
34683.395 38967.121 25.040 26.498 28.832
1.017 14.694
9/4/2016 11:15:00 AM 306900.000 114.390 19.243 260.730
34684.617 38969.375 25.041 26.499 28.831
1.017 14.692
9/4/2016 11:30:00 AM 307800.000 114.408 19.245 260.770
34692.273 38976.297 25.046 26.504 28.825
1.017 14.691
9/4/2016 11:45:00 AM 308700.000 114.403 19.244 260.760
34672.418 38954.789 25.031 26.489 28.841
1.017 14.689
9/4/2016 12:00:00 PM 309600.000 114.423 19.243 260.806
34674.086 38957.617 25.033 26.491 28.840
1.017 14.686
9/4/2016 12:15:00 PM 310500.000 114.425 19.245 260.810

34673.500	38955.789	25.032	26.490	28.840
1.017	14.689			
9/4/2016 12:30:00 PM	311400.000	114.435	19.244	260.833
34691.566	38976.523	25.046	26.504	28.825
1.017	14.690			
9/4/2016 12:45:00 PM	312300.000	114.440	19.245	260.843
34691.113	38975.359	25.046	26.503	28.826
1.017	14.688			
9/4/2016 1:00:00 PM	313200.000	114.451	19.244	260.869
34664.605	38945.934	25.025	26.483	28.848
1.017	14.688			
9/4/2016 1:15:00 PM	314100.000	114.455	19.245	260.879
34674.895	38956.852	25.032	26.491	28.839
1.017	14.689			
9/4/2016 1:30:00 PM	315000.000	114.447	19.246	260.860
34660.953	38940.531	25.021	26.480	28.851
1.017	14.687			
9/4/2016 1:45:00 PM	315900.000	114.459	19.245	260.888
34664.262	38945.340	25.024	26.483	28.848
1.017	14.685			
9/4/2016 2:00:00 PM	316800.000	114.461	19.244	260.891
34667.883	38949.840	25.027	26.486	28.845
1.017	14.686			
9/4/2016 2:15:00 PM	317700.000	114.479	19.244	260.933
34659.207	38939.945	25.020	26.479	28.852
1.017	14.686			
9/4/2016 2:30:00 PM	318600.000	114.488	19.244	260.953
34673.910	38956.465	25.032	26.490	28.840
1.017	14.684			
9/4/2016 2:45:00 PM	319500.000	114.490	19.244	260.959
34661.008	38942.117	25.022	26.481	28.851
1.017	14.682			
9/4/2016 3:00:00 PM	320400.000	114.492	19.244	260.962
34667.402	38949.375	25.027	26.486	28.846
1.017	14.679			
9/4/2016 3:15:00 PM	321300.000	114.506	19.244	260.995
34685.734	38969.820	25.042	26.499	28.830
1.017	14.679			
9/4/2016 3:30:00 PM	322200.000	114.504	19.245	260.991
34684.004	38967.371	25.040	26.498	28.832
1.017	14.675			
9/4/2016 3:45:00 PM	323100.000	114.509	19.244	261.002
34673.438	38956.449	25.032	26.490	28.841
1.017	14.676			
9/4/2016 4:00:00 PM	324000.000	114.511	19.244	261.006
34667.617	38949.395	25.027	26.486	28.845
1.017	14.677			
9/4/2016 4:15:00 PM	324900.000	114.509	19.245	261.002
34676.031	38958.707	25.034	26.492	28.838
1.017	14.676			
9/4/2016 4:30:00 PM	325800.000	114.509	19.245	261.001
34672.773	38954.605	25.031	26.489	28.841
1.017	14.670			
9/4/2016 4:45:00 PM	326700.000	114.512	19.245	261.009
34692.797	38977.398	25.047	26.505	28.824
1.017	14.676			

9/4/2016 5:00:00 PM	327600.000	114.511	19.244	261.005
34690.426	38975.020	25.045	26.503	28.826
1.017	14.675			
9/4/2016 5:15:00 PM	328500.000	114.504	19.244	260.990
34679.891	38963.105	25.037	26.495	28.835
1.017	14.676			
9/4/2016 5:30:00 PM	329400.000	114.505	19.244	260.993
34661.813	38943.391	25.023	26.482	28.850
1.017	14.674			
9/4/2016 5:45:00 PM	330300.000	114.505	19.244	260.993
34682.230	38966.184	25.039	26.497	28.833
1.017	14.673			
9/4/2016 6:00:00 PM	331200.000	114.500	19.243	260.980
34654.781	38936.285	25.018	26.477	28.856
1.017	14.680			
9/4/2016 6:15:00 PM	332100.000	114.513	19.244	261.010
34681.137	38965.164	25.038	26.496	28.834
1.017	14.670			
9/4/2016 6:30:00 PM	333000.000	114.504	19.245	260.989
34688.258	38972.445	25.043	26.501	28.828
1.017	14.668			
9/4/2016 6:45:00 PM	333900.000	114.504	19.244	260.989
34656.582	38937.367	25.018	26.477	28.855
1.017	14.668			
9/4/2016 7:00:00 PM	334800.000	114.502	19.244	260.985
34663.367	38944.621	25.024	26.482	28.849
1.017	14.664			
9/4/2016 7:15:00 PM	335700.000	114.495	19.244	260.969
34680.520	38964.113	25.037	26.496	28.835
1.017	14.660			
9/4/2016 7:30:00 PM	336600.000	114.490	19.244	260.958
34682.816	38966.695	25.039	26.497	28.833
1.017	14.667			
9/4/2016 7:45:00 PM	337500.000	114.492	19.244	260.963
34685.766	38969.785	25.042	26.499	28.830
1.017	14.663			
9/4/2016 8:00:00 PM	338400.000	114.485	19.244	260.946
34678.598	38962.023	25.036	26.494	28.836
1.017	14.665			
9/4/2016 8:15:00 PM	339300.000	114.489	19.245	260.956
34652.148	38931.875	25.015	26.474	28.858
1.017	14.667			
9/4/2016 8:30:00 PM	340200.000	114.492	19.245	260.961
34672.461	38954.324	25.031	26.489	28.841
1.017	14.662			
9/4/2016 8:45:00 PM	341100.000	114.480	19.243	260.934
34672.508	38955.695	25.031	26.490	28.841
1.017	14.672			
9/4/2016 9:00:00 PM	342000.000	114.484	19.245	260.944
34687.902	38971.969	25.043	26.501	28.828
1.017	14.668			
9/4/2016 9:15:00 PM	342900.000	114.488	19.244	260.953
34677.504	38960.504	25.035	26.493	28.837
1.017	14.666			
9/4/2016 9:30:00 PM	343800.000	114.485	19.243	260.946
34639.430	38919.039	25.005	26.465	28.869

1.017 14.673
9/4/2016 9:45:00 PM 344700.000 114.490 19.243 260.957
34651.875 38932.734 25.015 26.474 28.858
1.017 14.665
9/4/2016 10:00:00 PM 345600.000 114.485 19.245 260.947
34658.504 38939.016 25.020 26.479 28.853
1.017 14.671
9/4/2016 10:15:00 PM 346500.000 114.489 19.244 260.956
34669.668 38951.770 25.029 26.487 28.844
1.017 14.671
9/4/2016 10:30:00 PM 347400.000 114.478 19.244 260.931
34664.156 38945.730 25.024 26.483 28.848
1.017 14.675
9/4/2016 10:45:00 PM 348300.000 114.487 19.244 260.952
34667.961 38950.359 25.028 26.486 28.845
1.017 14.669
9/4/2016 11:00:00 PM 349200.000 114.491 19.244 260.961
34672.574 38954.965 25.031 26.489 28.841
1.017 14.672
9/4/2016 11:15:00 PM 350100.000 114.498 19.245 260.977
34686.480 38970.449 25.042 26.500 28.830
1.017 14.667
9/4/2016 11:30:00 PM 351000.000 114.503 19.245 260.989
34666.480 38947.977 25.026 26.485 28.846
1.017 14.676
9/4/2016 11:45:00 PM 351900.000 114.519 19.245 261.025
34676.863 38959.566 25.034 26.493 28.838
1.017 14.662
9/5/2016 12:00:00 AM 352800.000 114.522 19.244 261.032
34643.707 38922.680 25.008 26.467 28.865
1.017 14.663
9/5/2016 12:15:00 AM 353700.000 114.524 19.245 261.037
34681.895 38965.297 25.038 26.496 28.833
1.017 14.666
9/5/2016 12:30:00 AM 354600.000 114.527 19.245 261.043
34661.031 38941.563 25.021 26.480 28.851
1.017 14.662
9/5/2016 12:45:00 AM 355500.000 114.530 19.245 261.049
34672.453 38954.316 25.031 26.489 28.841
1.017 14.660
9/5/2016 1:00:00 AM 356400.000 114.527 19.245 261.043
34690.352 38974.504 25.045 26.503 28.826
1.017 14.670
9/5/2016 1:15:00 AM 357300.000 114.538 19.244 261.067
34657.453 38937.898 25.019 26.478 28.854
1.017 14.660
9/5/2016 1:30:00 AM 358200.000 114.552 19.244 261.100
34636.996 38915.215 25.003 26.462 28.871
1.017 14.658
9/5/2016 1:45:00 AM 359100.000 114.565 19.244 261.129
34671.398 38953.938 25.030 26.489 28.842
1.017 14.658
9/5/2016 2:00:00 AM 360000.000 114.572 19.245 261.145
34667.102 38948.457 25.026 26.485 28.846
1.017 14.655
9/5/2016 2:15:00 AM 360900.000 114.575 19.244 261.152

34645.375	38924.629	25.009	26.469	28.864
1.017	14.654			
9/5/2016 2:30:00 AM	361800.000	114.588	19.244	261.181
34669.141	38951.027	25.028	26.487	28.844
1.017	14.655			
9/5/2016 2:45:00 AM	362700.000	114.576	19.245	261.154
34690.602	38975.078	25.045	26.503	28.826
1.017	14.658			
9/5/2016 3:00:00 AM	363600.000	114.585	19.244	261.173
34668.813	38950.883	25.028	26.487	28.844
1.017	14.656			
9/5/2016 3:15:00 AM	364500.000	114.592	19.245	261.191
34688.895	38972.648	25.044	26.501	28.828
1.017	14.653			
9/5/2016 3:30:00 AM	365400.000	114.595	19.244	261.198
34654.973	38935.188	25.017	26.476	28.856
1.017	14.654			
9/5/2016 3:45:00 AM	366300.000	114.598	19.244	261.205
34664.070	38945.410	25.024	26.483	28.848
1.017	14.651			
9/5/2016 4:00:00 AM	367200.000	114.603	19.245	261.216
34664.430	38945.457	25.024	26.483	28.848
1.017	14.652			
9/5/2016 4:15:00 AM	368100.000	114.601	19.245	261.211
34673.891	38955.934	25.032	26.490	28.840
1.017	14.653			
9/5/2016 4:30:00 AM	369000.000	114.614	19.245	261.240
34668.648	38950.195	25.028	26.486	28.845
1.017	14.637			
9/5/2016 4:45:00 AM	369900.000	114.623	19.244	261.260
34685.906	38970.234	25.042	26.500	28.830
1.017	14.642			
9/5/2016 5:00:00 AM	370800.000	114.615	19.244	261.242
34661.074	38942.625	25.022	26.481	28.851
1.017	14.648			
9/5/2016 5:15:00 AM	371700.000	114.614	19.244	261.241
34669.211	38951.258	25.028	26.487	28.844
1.017	14.646			
9/5/2016 5:30:00 AM	372600.000	114.610	19.244	261.232
34674.945	38958.145	25.033	26.492	28.839
1.017	14.645			
9/5/2016 5:45:00 AM	373500.000	114.615	19.244	261.243
34680.930	38964.273	25.038	26.496	28.834
1.017	14.648			
9/5/2016 6:00:00 AM	374400.000	114.620	19.243	261.254
34665.273	38947.566	25.026	26.484	28.847
1.017	14.650			
9/5/2016 6:15:00 AM	375300.000	114.608	19.244	261.228
34658.344	38938.898	25.020	26.478	28.853
1.017	14.651			
9/5/2016 6:30:00 AM	376200.000	114.600	19.245	261.210
34678.156	38960.879	25.035	26.493	28.837
1.017	14.656			
9/5/2016 6:45:00 AM	377100.000	114.602	19.244	261.214
34678.836	38962.293	25.036	26.494	28.836
1.017	14.662			

9/5/2016 7:00:00 AM	378000.000	114.609	19.244	261.230
34668.035	38949.934	25.027	26.486	28.845
1.017	14.656			
9/5/2016 7:15:00 AM	378900.000	114.610	19.244	261.232
34675.008	38957.621	25.033	26.491	28.839
1.017	14.660			
9/5/2016 7:30:00 AM	379800.000	114.586	19.244	261.176
34664.371	38946.195	25.025	26.483	28.848
1.017	14.668			
9/5/2016 7:45:00 AM	380700.000	114.596	19.245	261.199
34681.988	38965.031	25.038	26.496	28.833
1.017	14.667			
9/5/2016 8:00:00 AM	381600.000	114.587	19.244	261.179
34678.824	38961.988	25.036	26.494	28.836
1.017	14.664			
9/5/2016 8:15:00 AM	382500.000	114.580	19.245	261.163
34681.957	38964.996	25.038	26.496	28.833
1.017	14.665			
9/5/2016 8:30:00 AM	383400.000	114.589	19.245	261.184
34683.406	38966.551	25.039	26.497	28.832
1.017	14.669			
9/5/2016 8:45:00 AM	384300.000	114.596	19.244	261.199
34639.750	38918.309	25.005	26.464	28.869
1.017	14.667			
9/5/2016 9:00:00 AM	385200.000	114.596	19.245	261.200
34679.672	38962.219	25.036	26.494	28.835
1.017	14.667			
9/5/2016 9:15:00 AM	386100.000	114.585	19.244	261.175
34674.402	38957.391	25.033	26.491	28.840
1.017	14.674			
9/5/2016 9:30:00 AM	387000.000	114.586	19.244	261.177
34668.305	38950.391	25.028	26.486	28.845
1.017	14.678			
9/5/2016 9:45:00 AM	387900.000	114.604	19.243	261.219
34657.668	38939.172	25.020	26.479	28.854
1.017	14.669			
9/5/2016 10:00:00 AM	388800.000	114.590	19.244	261.186
34674.258	38957.227	25.033	26.491	28.840
1.017	14.675			
9/5/2016 10:15:00 AM	389700.000	114.602	19.244	261.213
34684.637	38968.664	25.041	26.499	28.831
1.017	14.668			
9/5/2016 10:30:00 AM	390600.000	114.603	19.244	261.216
34683.309	38967.605	25.040	26.498	28.832
1.017	14.671			
9/5/2016 10:45:00 AM	391500.000	114.607	19.244	261.224
34670.359	38952.770	25.029	26.488	28.843
1.017	14.676			
9/5/2016 11:00:00 AM	392400.000	114.610	19.243	261.231
34664.914	38947.742	25.026	26.484	28.848
1.017	14.671			
9/5/2016 11:15:00 AM	393300.000	114.611	19.242	261.234
34663.750	38946.945	25.025	26.484	28.849
1.017	14.671			
9/5/2016 11:30:00 AM	394200.000	114.622	19.243	261.259
34676.789	38961.152	25.035	26.494	28.838

1.017 14.668
9/5/2016 11:45:00 AM 395100.000 114.632 19.242 261.281
34674.555 38958.867 25.034 26.492 28.840
1.017 14.674
9/5/2016 12:00:00 PM 396000.000 114.630 19.243 261.277
34669.988 38953.441 25.030 26.488 28.843
1.017 14.669
9/5/2016 12:15:00 PM 396900.000 114.640 19.243 261.300
34667.977 38950.754 25.028 26.487 28.845
1.017 14.668
9/5/2016 12:30:00 PM 397800.000 114.652 19.243 261.328
34667.648 38950.961 25.028 26.487 28.845
1.017 14.667
9/5/2016 12:45:00 PM 398700.000 114.656 19.244 261.336
34669.078 38951.617 25.029 26.487 28.844
1.017 14.670
9/5/2016 1:00:00 PM 399600.000 114.667 19.242 261.361
34680.246 38965.770 25.039 26.497 28.835
1.017 14.666
9/5/2016 1:15:00 PM 400500.000 114.673 19.243 261.376
34667.063 38949.945 25.027 26.486 28.846
1.017 14.669
9/5/2016 1:30:00 PM 401400.000 114.679 19.243 261.389
34663.629 38946.297 25.025 26.483 28.849
1.017 14.669
9/5/2016 1:45:00 PM 402300.000 114.688 19.243 261.409
34663.867 38946.637 25.025 26.484 28.848
1.017 14.660
9/5/2016 2:00:00 PM 403200.000 114.689 19.242 261.411
34647.688 38928.609 25.012 26.471 28.862
1.017 14.659
9/5/2016 2:15:00 PM 404100.000 114.698 19.242 261.433
34661.027 38943.598 25.023 26.482 28.851
1.017 14.659
9/5/2016 2:30:00 PM 405000.000 114.693 19.243 261.421
34653.766 38935.008 25.017 26.476 28.857
1.017 14.662
9/5/2016 2:45:00 PM 405900.000 114.716 19.242 261.472
34673.184 38957.402 25.033 26.491 28.841
1.017 14.657
9/5/2016 3:00:00 PM 406800.000 114.720 19.243 261.483
34646.398 38926.512 25.011 26.470 28.863
1.017 14.653
9/5/2016 3:15:00 PM 407700.000 114.709 19.243 261.456
34670.883 38954.305 25.030 26.489 28.843
1.017 14.657
9/5/2016 3:30:00 PM 408600.000 114.715 19.242 261.471
34652.797 38934.789 25.017 26.476 28.858
1.017 14.654
9/5/2016 3:45:00 PM 409500.000 114.720 19.242 261.483
34659.598 38942.063 25.022 26.481 28.852
1.017 14.654
9/5/2016 4:00:00 PM 410400.000 114.723 19.242 261.490
34656.516 38938.891 25.019 26.478 28.855
1.017 14.660
9/5/2016 4:15:00 PM 411300.000 114.726 19.243 261.496

34650.234	38931.105	25.014	26.473	28.860
1.017	14.653			
9/5/2016 4:30:00 PM	412200.000	114.730	19.243	261.506
34662.070	38944.691	25.024	26.482	28.850
1.017	14.650			
9/5/2016 4:45:00 PM	413100.000	114.717	19.242	261.476
34644.637	38925.543	25.010	26.469	28.864
1.017	14.657			
9/5/2016 5:00:00 PM	414000.000	114.724	19.242	261.491
34662.488	38945.461	25.024	26.483	28.850
1.017	14.656			
9/5/2016 5:15:00 PM	414900.000	114.715	19.242	261.472
34660.871	38943.645	25.023	26.482	28.851
1.017	14.656			
9/5/2016 5:30:00 PM	415800.000	114.726	19.243	261.497
34652.855	38934.262	25.016	26.475	28.858
1.017	14.654			
9/5/2016 5:45:00 PM	416700.000	114.724	19.242	261.492
34647.117	38928.117	25.012	26.471	28.862
1.017	14.647			
9/5/2016 6:00:00 PM	417600.000	114.719	19.242	261.480
34656.184	38938.301	25.019	26.478	28.855
1.017	14.650			
9/5/2016 6:15:00 PM	418500.000	114.712	19.241	261.465
34672.289	38957.129	25.032	26.491	28.841
1.017	14.649			
9/5/2016 6:30:00 PM	419400.000	114.714	19.242	261.469
34658.211	38941.168	25.021	26.480	28.853
1.017	14.643			
9/5/2016 6:45:00 PM	420300.000	114.706	19.242	261.450
34645.434	38926.516	25.011	26.470	28.864
1.017	14.648			
9/5/2016 7:00:00 PM	421200.000	114.700	19.243	261.437
34660.336	38942.668	25.022	26.481	28.851
1.017	14.654			
9/5/2016 7:15:00 PM	422100.000	114.696	19.243	261.428
34652.262	38933.594	25.016	26.475	28.858
1.017	14.650			
9/5/2016 7:30:00 PM	423000.000	114.695	19.243	261.425
34658.121	38940.254	25.020	26.479	28.853
1.017	14.648			
9/5/2016 7:45:00 PM	423900.000	114.688	19.242	261.409
34656.227	38938.641	25.019	26.478	28.855
1.017	14.640			
9/5/2016 8:00:00 PM	424800.000	114.687	19.242	261.407
34665.055	38948.855	25.027	26.485	28.847
1.017	14.649			
9/5/2016 8:15:00 PM	425700.000	114.677	19.241	261.385
34645.828	38927.902	25.012	26.471	28.864
1.017	14.652			
9/5/2016 8:30:00 PM	426600.000	114.667	19.243	261.361
34660.574	38942.793	25.022	26.481	28.851
1.017	14.652			
9/5/2016 8:45:00 PM	427500.000	114.671	19.243	261.370
34660.039	38942.332	25.022	26.481	28.852
1.017	14.654			

9/5/2016 9:00:00 PM	428400.000	114.670	19.243	261.368
34661.758	38943.984	25.023	26.482	28.850
1.017	14.656			
9/5/2016 9:15:00 PM	429300.000	114.657	19.243	261.338
34665.395	38948.211	25.026	26.485	28.847
1.017	14.662			
9/5/2016 9:30:00 PM	430200.000	114.667	19.242	261.362
34670.023	38953.992	25.030	26.489	28.843
1.017	14.658			
9/5/2016 9:45:00 PM	431100.000	114.651	19.242	261.325
34670.371	38954.383	25.030	26.489	28.843
1.017	14.658			
9/5/2016 10:00:00 PM	432000.000	114.651	19.242	261.324
34650.141	38932.098	25.015	26.474	28.860
1.017	14.653			
9/5/2016 10:15:00 PM	432900.000	114.655	19.242	261.334
34668.105	38952.285	25.029	26.488	28.845
1.017	14.653			
9/5/2016 10:30:00 PM	433800.000	114.653	19.241	261.330
34672.773	38957.738	25.033	26.491	28.841
1.017	14.652			
9/5/2016 10:45:00 PM	434700.000	114.653	19.243	261.331
34674.512	38958.672	25.034	26.492	28.840
1.017	14.655			
9/5/2016 11:00:00 PM	435600.000	114.656	19.242	261.336
34652.723	38934.777	25.017	26.476	28.858
1.017	14.653			
9/5/2016 11:15:00 PM	436500.000	114.656	19.243	261.336
34670.527	38954.117	25.030	26.489	28.843
1.017	14.656			
9/5/2016 11:30:00 PM	437400.000	114.650	19.243	261.322
34647.004	38927.547	25.011	26.471	28.863
1.017	14.655			
9/5/2016 11:45:00 PM	438300.000	114.651	19.242	261.325
34682.563	38968.156	25.040	26.498	28.833
1.017	14.654			
9/6/2016 12:00:00 AM	439200.000	114.657	19.242	261.339
34658.898	38941.277	25.021	26.480	28.853
1.017	14.654			
9/6/2016 12:15:00 AM	440100.000	114.659	19.242	261.344
34649.742	38931.281	25.014	26.473	28.860
1.017	14.652			
9/6/2016 12:30:00 AM	441000.000	114.658	19.242	261.342
34636.945	38916.762	25.004	26.463	28.871
1.017	14.650			
9/6/2016 12:45:00 AM	441900.000	114.655	19.243	261.333
34662.852	38945.492	25.024	26.483	28.849
1.017	14.655			
9/6/2016 1:00:00 AM	442800.000	114.661	19.242	261.347
34680.418	38965.965	25.039	26.497	28.835
1.017	14.658			
9/6/2016 1:15:00 AM	443700.000	114.667	19.242	261.362
34657.410	38939.754	25.020	26.479	28.854
1.017	14.657			
9/6/2016 1:30:00 AM	444600.000	114.672	19.242	261.372
34642.160	38922.688	25.008	26.467	28.867

1.017 14.653
9/6/2016 1:45:00 AM 445500.000 114.677 19.242 261.385
34659.199 38941.766 25.022 26.480 28.852
1.017 14.659
9/6/2016 2:00:00 AM 446400.000 114.689 19.242 261.413
34656.355 38938.496 25.019 26.478 28.855
1.017 14.651
9/6/2016 2:15:00 AM 447300.000 114.694 19.243 261.423
34660.391 38942.590 25.022 26.481 28.851
1.017 14.651
9/6/2016 2:30:00 AM 448200.000 114.692 19.242 261.419
34662.566 38945.473 25.024 26.483 28.850
1.017 14.656
9/6/2016 2:45:00 AM 449100.000 114.703 19.242 261.444
34674.320 38958.535 25.033 26.492 28.840
1.017 14.648
9/6/2016 3:00:00 AM 450000.000 114.693 19.243 261.421
34662.645 38944.832 25.024 26.482 28.850
1.017 14.655
9/6/2016 3:15:00 AM 450900.000 114.695 19.242 261.426
34646.414 38927.180 25.011 26.470 28.863
1.017 14.656
9/6/2016 3:30:00 AM 451800.000 114.703 19.243 261.443
34628.137 38906.488 24.996 26.456 28.878
1.017 14.653
9/6/2016 3:45:00 AM 452700.000 114.699 19.243 261.434
34648.820 38929.590 25.013 26.472 28.861
1.017 14.657
9/6/2016 4:00:00 AM 453600.000 114.708 19.242 261.454
34647.926 38929.098 25.013 26.472 28.862
1.017 14.653
9/6/2016 4:15:00 AM 454500.000 114.708 19.243 261.455
34676.719 38960.797 25.035 26.493 28.838
1.017 14.654
9/6/2016 4:30:00 AM 455400.000 114.710 19.242 261.459
34659.547 38941.934 25.022 26.481 28.852
1.017 14.652
9/6/2016 4:45:00 AM 456300.000 114.715 19.243 261.472
34651.219 38932.500 25.015 26.474 28.859
1.017 14.651
9/6/2016 5:00:00 AM 457200.000 114.735 19.242 261.517
34647.758 38929.348 25.013 26.472 28.862
1.017 14.645
9/6/2016 5:15:00 AM 458100.000 114.713 19.242 261.466
34652.301 38933.793 25.016 26.475 28.858
1.017 14.653
9/6/2016 5:30:00 AM 459000.000 114.718 19.243 261.479
34648.098 38928.918 25.012 26.472 28.862
1.017 14.655
9/6/2016 5:45:00 AM 459900.000 114.711 19.242 261.461
34667.559 38951.156 25.028 26.487 28.845
1.017 14.661
9/6/2016 6:00:00 AM 460800.000 114.707 19.243 261.453
34654.262 38935.844 25.017 26.476 28.856
1.017 14.660
9/6/2016 6:15:00 AM 461700.000 114.716 19.242 261.473

34684.188	38970.277	25.042	26.500	28.832
1.017	14.656			
9/6/2016 6:30:00 AM	462600.000	114.716	19.242	261.473
34668.680	38952.266	25.029	26.488	28.844
1.017	14.658			
9/6/2016 6:45:00 AM	463500.000	114.713	19.243	261.466
34665.176	38947.895	25.026	26.485	28.847
1.017	14.661			
9/6/2016 7:00:00 AM	464400.000	114.710	19.243	261.459
34646.320	38926.707	25.011	26.470	28.863
1.017	14.664			
9/6/2016 7:15:00 AM	465300.000	114.704	19.242	261.446
34650.246	38931.773	25.014	26.474	28.860
1.017	14.668			
9/6/2016 7:30:00 AM	466200.000	114.720	19.242	261.483
34662.305	38945.320	25.024	26.483	28.850
1.017	14.674			
9/6/2016 7:45:00 AM	467100.000	114.716	19.243	261.472
34675.199	38959.227	25.034	26.492	28.839
1.017	14.671			
9/6/2016 8:00:00 AM	468000.000	114.708	19.243	261.455
34661.098	38943.246	25.023	26.481	28.851
1.017	14.675			
9/6/2016 8:15:00 AM	468900.000	114.712	19.242	261.463
34658.574	38941.645	25.021	26.480	28.853
1.017	14.674			
9/6/2016 8:30:00 AM	469800.000	114.702	19.242	261.441
34668.293	38952.047	25.029	26.487	28.845
1.017	14.678			
9/6/2016 8:45:00 AM	470700.000	114.712	19.242	261.464
34648.367	38929.375	25.013	26.472	28.861
1.017	14.675			
9/6/2016 9:00:00 AM	471600.000	114.702	19.242	261.442
34647.262	38928.352	25.012	26.471	28.862
1.017	14.678			
9/6/2016 9:15:00 AM	472500.000	114.692	19.242	261.418
34657.156	38939.395	25.020	26.479	28.854
1.017	14.682			
9/6/2016 9:30:00 AM	473400.000	114.713	19.241	261.466
34658.617	38941.770	25.021	26.480	28.853
1.017	14.682			
9/6/2016 9:45:00 AM	474300.000	114.706	19.243	261.449
34646.598	38927.309	25.011	26.471	28.863
1.017	14.680			
9/6/2016 10:00:00 AM	475200.000	114.715	19.242	261.470
34676.090	38960.523	25.035	26.493	28.838
1.017	14.680			
9/6/2016 10:15:00 AM	476100.000	114.700	19.242	261.437
34662.090	38945.078	25.024	26.483	28.850
1.017	14.681			
9/6/2016 10:30:00 AM	477000.000	114.709	19.242	261.458
34649.945	38931.219	25.014	26.473	28.860
1.017	14.677			
9/6/2016 10:45:00 AM	477900.000	114.723	19.242	261.489
34666.793	38950.438	25.028	26.486	28.846
1.017	14.676			

9/6/2016 11:00:00 AM	478800.000	114.713	19.243	261.467
34639.844	38919.434	25.006	26.465	28.868
1.017	14.675			
9/6/2016 11:15:00 AM	479700.000	114.720	19.243	261.482
34657.520	38939.578	25.020	26.479	28.854
1.017	14.674			
9/6/2016 11:30:00 AM	480600.000	114.720	19.243	261.483
34661.258	38943.129	25.023	26.481	28.851
1.017	14.674			
9/6/2016 11:45:00 AM	481500.000	114.729	19.243	261.502
34638.535	38918.102	25.005	26.464	28.870
1.017	14.673			
9/6/2016 12:00:00 PM	482400.000	114.724	19.242	261.491
34652.094	38934.070	25.016	26.475	28.858
1.017	14.671			
9/6/2016 12:15:00 PM	483300.000	114.741	19.242	261.530
34656.340	38938.695	25.019	26.478	28.855
1.017	14.667			
9/6/2016 12:30:00 PM	484200.000	114.746	19.243	261.542
34652.262	38933.383	25.016	26.475	28.858
1.017	14.669			
9/6/2016 12:45:00 PM	485100.000	114.745	19.244	261.539
34662.969	38944.828	25.024	26.482	28.849
1.017	14.675			
9/6/2016 1:00:00 PM	486000.000	114.752	19.243	261.556
34636.695	38915.965	25.003	26.463	28.871
1.017	14.679			
9/6/2016 1:15:00 PM	486900.000	114.754	19.242	261.560
34639.211	38919.309	25.006	26.465	28.869
1.017	14.677			
9/6/2016 1:30:00 PM	487800.000	114.755	19.243	261.563
34661.738	38944.320	25.023	26.482	28.850
1.017	14.675			
9/6/2016 1:45:00 PM	488700.000	114.764	19.243	261.583
34658.348	38940.156	25.020	26.479	28.853
1.017	14.674			
9/6/2016 2:00:00 PM	489600.000	114.773	19.242	261.603
34667.031	38950.852	25.028	26.487	28.846
1.017	14.673			
9/6/2016 2:15:00 PM	490500.000	114.774	19.243	261.606
34657.902	38939.934	25.020	26.479	28.853
1.017	14.676			
9/6/2016 2:30:00 PM	491400.000	114.777	19.243	261.612
34652.148	38933.188	25.015	26.475	28.858
1.017	14.673			
9/6/2016 2:45:00 PM	492300.000	114.790	19.243	261.642
34681.250	38965.590	25.039	26.497	28.834
1.017	14.665			
9/6/2016 3:00:00 PM	493200.000	114.793	19.242	261.649
34637.590	38917.336	25.004	26.464	28.870
1.017	14.673			
9/6/2016 3:15:00 PM	494100.000	114.799	19.242	261.662
34665.969	38949.219	25.027	26.485	28.847
1.017	14.666			
9/6/2016 3:30:00 PM	495000.000	114.803	19.242	261.672
34651.770	38933.266	25.015	26.475	28.859

1.017 14.667
9/6/2016 3:45:00 PM 495900.000 114.807 19.242 261.680
34660.719 38943.250 25.023 26.481 28.851
1.017 14.661
9/6/2016 4:00:00 PM 496800.000 114.814 19.242 261.696
34642.418 38922.977 25.008 26.468 28.866
1.017 14.663
9/6/2016 4:15:00 PM 497700.000 114.815 19.242 261.699
34655.332 38937.934 25.019 26.478 28.856
1.017 14.662
9/6/2016 4:30:00 PM 498600.000 114.812 19.242 261.692
34660.250 38942.797 25.022 26.481 28.851
1.017 14.661
9/6/2016 4:45:00 PM 499500.000 114.818 19.243 261.706
34654.887 38936.473 25.018 26.477 28.856
1.017 14.663
9/6/2016 5:00:00 PM 500400.000 114.826 19.242 261.724
34680.520 38965.863 25.039 26.497 28.835
1.017 14.655
9/6/2016 5:15:00 PM 501300.000 114.821 19.242 261.712
34670.332 38954.273 25.030 26.489 28.843
1.017 14.663
9/6/2016 5:30:00 PM 502200.000 114.823 19.242 261.717
34659.320 38941.680 25.021 26.480 28.852
1.017 14.660
9/6/2016 5:45:00 PM 503100.000 114.819 19.242 261.709
34663.031 38945.922 25.024 26.483 28.849
1.017 14.664
9/6/2016 6:00:00 PM 504000.000 114.816 19.242 261.701
34619.297 38896.934 24.990 26.450 28.886
1.017 14.657
9/6/2016 6:15:00 PM 504900.000 114.828 19.242 261.728
34658.605 38941.387 25.021 26.480 28.853
1.017 14.656
9/6/2016 6:30:00 PM 505800.000 114.818 19.242 261.705
34646.434 38927.641 25.011 26.471 28.863
1.017 14.653
9/6/2016 6:45:00 PM 506700.000 114.812 19.241 261.691
34662.418 38946.105 25.025 26.483 28.850
1.017 14.655
9/6/2016 7:00:00 PM 507600.000 114.812 19.242 261.693
34664.176 38947.281 25.025 26.484 28.848
1.017 14.658
9/6/2016 7:15:00 PM 508500.000 114.815 19.242 261.699
34658.883 38941.410 25.021 26.480 28.853
1.017 14.645
9/6/2016 7:30:00 PM 509400.000 114.804 19.242 261.673
34660.934 38943.641 25.023 26.482 28.851
1.017 14.651
9/6/2016 7:45:00 PM 510300.000 114.812 19.243 261.692
34637.207 38916.469 25.004 26.463 28.871
1.017 14.650
9/6/2016 8:00:00 PM 511200.000 114.802 19.242 261.669
34651.664 38933.813 25.016 26.475 28.859
1.017 14.653
9/6/2016 8:15:00 PM 512100.000 114.790 19.243 261.642

34683.047 38967.973 25.040 26.498 28.833
1.017 14.656
9/6/2016 8:30:00 PM 513000.000 114.789 19.242 261.639
34657.418 38939.828 25.020 26.479 28.854
1.017 14.654
9/6/2016 8:45:00 PM 513900.000 114.782 19.242 261.623
34643.113 38924.203 25.009 26.468 28.866
1.017 14.657
9/6/2016 9:00:00 PM 514800.000 114.789 19.242 261.640
34663.371 38946.594 25.025 26.484 28.849
1.017 14.649
9/6/2016 9:15:00 PM 515700.000 114.775 19.242 261.609
34642.473 38923.484 25.008 26.468 28.866
1.017 14.663
9/6/2016 9:30:00 PM 516600.000 114.766 19.242 261.588
34641.715 38922.188 25.008 26.467 28.867
1.017 14.660
9/6/2016 9:45:00 PM 517500.000 114.768 19.242 261.591
34668.164 38952.273 25.029 26.488 28.845
1.017 14.662
9/6/2016 10:00:00 PM 518400.000 114.759 19.242 261.571
34648.023 38929.426 25.013 26.472 28.862
1.017 14.661
9/6/2016 10:15:00 PM 519300.000 114.762 19.242 261.579
34642.527 38922.813 25.008 26.468 28.866
1.017 14.655
9/6/2016 10:30:00 PM 520200.000 114.750 19.243 261.551
34643.051 38923.320 25.008 26.468 28.866
1.017 14.666
9/6/2016 10:45:00 PM 521100.000 114.762 19.242 261.578
34642.781 38923.828 25.009 26.468 28.866
1.017 14.659
9/6/2016 11:00:00 PM 522000.000 114.757 19.242 261.567
34660.621 38943.875 25.023 26.482 28.851
1.017 14.659
9/6/2016 11:15:00 PM 522900.000 114.747 19.242 261.544
34661.172 38944.418 25.023 26.482 28.851
1.017 14.660
9/6/2016 11:30:00 PM 523800.000 114.751 19.242 261.553
34655.672 38938.383 25.019 26.478 28.855
1.017 14.662
9/6/2016 11:45:00 PM 524700.000 114.744 19.242 261.538
34636.074 38916.363 25.003 26.463 28.872
1.017 14.663
9/7/2016 12:00:00 AM 525600.000 114.746 19.242 261.542
34647.590 38929.008 25.012 26.472 28.862
1.017 14.663
9/7/2016 12:15:00 AM 526500.000 114.736 19.242 261.519
34631.051 38910.355 24.999 26.459 28.876
1.017 14.668
9/7/2016 12:30:00 AM 527400.000 114.760 19.242 261.574
34658.066 38940.711 25.021 26.480 28.853
1.017 14.656
9/7/2016 12:45:00 AM 528300.000 114.756 19.241 261.564
34653.063 38936.250 25.018 26.477 28.857
1.017 14.659

9/7/2016 1:00:00 AM	529200.000	114.763	19.242	261.581
34645.926	38927.211	25.011	26.471	28.863
1.017	14.654			
9/7/2016 1:15:00 AM	530100.000	114.750	19.242	261.551
34643.965	38924.426	25.009	26.469	28.865
1.017	14.659			
9/7/2016 1:30:00 AM	531000.000	114.755	19.242	261.561
34671.477	38955.918	25.032	26.490	28.842
1.017	14.653			
9/7/2016 1:45:00 AM	531900.000	114.770	19.242	261.595
34632.930	38912.176	25.000	26.460	28.874
1.017	14.656			
9/7/2016 2:00:00 AM	532800.000	114.756	19.242	261.564
34648.129	38929.684	25.013	26.472	28.862
1.017	14.662			
9/7/2016 2:15:00 AM	533700.000	114.761	19.242	261.575
34680.191	38965.277	25.038	26.496	28.835
1.017	14.659			
9/7/2016 2:30:00 AM	534600.000	114.755	19.242	261.562
34664.637	38947.723	25.026	26.484	28.848
1.017	14.666			
9/7/2016 2:45:00 AM	535500.000	114.770	19.243	261.597
34660.766	38943.078	25.022	26.481	28.851
1.017	14.655			
9/7/2016 3:00:00 AM	536400.000	114.769	19.242	261.594
34660.320	38943.242	25.023	26.481	28.851
1.017	14.661			
9/7/2016 3:15:00 AM	537300.000	114.767	19.242	261.589
34645.352	38926.133	25.010	26.470	28.864
1.017	14.658			
9/7/2016 3:30:00 AM	538200.000	114.775	19.242	261.608
34660.191	38942.945	25.022	26.481	28.852
1.017	14.656			
9/7/2016 3:45:00 AM	539100.000	114.784	19.242	261.629
34642.523	38922.879	25.008	26.468	28.866
1.017	14.654			
9/7/2016 4:00:00 AM	540000.000	114.778	19.242	261.614
34654.699	38936.773	25.018	26.477	28.856
1.017	14.656			
9/7/2016 4:15:00 AM	540900.000	114.777	19.242	261.612
34642.746	38923.422	25.008	26.468	28.866
1.017	14.662			
9/7/2016 4:30:00 AM	541800.000	114.782	19.243	261.623
34656.535	38938.258	25.019	26.478	28.855
1.017	14.653			
9/7/2016 4:45:00 AM	542700.000	114.791	19.243	261.644
34632.469	38911.078	25.000	26.460	28.875
1.017	14.648			
9/7/2016 5:00:00 AM	543600.000	114.781	19.242	261.621
34652.891	38934.965	25.017	26.476	28.858
1.017	14.656			
9/7/2016 5:15:00 AM	544500.000	114.784	19.242	261.627
34662.785	38945.859	25.024	26.483	28.849
1.017	14.655			
9/7/2016 5:30:00 AM	545400.000	114.801	19.242	261.666
34649.852	38931.262	25.014	26.473	28.860

1.017 14.652
9/7/2016 5:45:00 AM 546300.000 114.818 19.242 261.706
34664.117 38947.578 25.026 26.484 28.848
1.017 14.657
9/7/2016 6:00:00 AM 547200.000 114.807 19.242 261.682
34655.641 38938.125 25.019 26.478 28.855
1.017 14.654
9/7/2016 6:15:00 AM 548100.000 114.793 19.242 261.648
34673.391 38957.996 25.033 26.491 28.841
1.017 14.661
9/7/2016 6:30:00 AM 549000.000 114.794 19.242 261.651
34655.789 38938.293 25.019 26.478 28.855
1.017 14.666
9/7/2016 6:45:00 AM 549900.000 114.798 19.242 261.659
34646.461 38927.594 25.011 26.471 28.863
1.017 14.668
9/7/2016 7:00:00 AM 550800.000 114.787 19.242 261.635
34657.887 38940.141 25.020 26.479 28.853
1.017 14.669
9/7/2016 7:15:00 AM 551700.000 114.795 19.243 261.653
34647.602 38928.004 25.012 26.471 28.862
1.017 14.665
9/7/2016 7:30:00 AM 552600.000 114.781 19.242 261.622
34637.859 38917.715 25.004 26.464 28.870
1.017 14.666
9/7/2016 7:45:00 AM 553500.000 114.794 19.242 261.652
34656.012 38938.031 25.019 26.478 28.855
1.017 14.670
9/7/2016 8:00:00 AM 554400.000 114.797 19.242 261.657
34669.250 38953.344 25.030 26.488 28.844
1.017 14.669
9/7/2016 8:15:00 AM 555300.000 114.794 19.242 261.651
34651.359 38933.313 25.015 26.475 28.859
1.017 14.670
9/7/2016 8:30:00 AM 556200.000 114.793 19.242 261.649
34665.059 38948.273 25.026 26.485 28.847
1.017 14.673
9/7/2016 8:45:00 AM 557100.000 114.783 19.242 261.626
34671.508 38956.031 25.032 26.490 28.842
1.017 14.673
9/7/2016 9:00:00 AM 558000.000 114.789 19.243 261.640
34664.500 38947.203 25.025 26.484 28.848
1.017 14.677
9/7/2016 9:15:00 AM 558900.000 114.795 19.242 261.653
34662.949 38946.121 25.025 26.483 28.849
1.017 14.672
9/7/2016 9:30:00 AM 559800.000 114.787 19.241 261.635
34656.602 38939.504 25.020 26.479 28.855
1.017 14.684
9/7/2016 9:45:00 AM 560700.000 114.782 19.242 261.624
34658.137 38940.711 25.021 26.480 28.853
1.017 14.682
9/7/2016 10:00:00 AM 561600.000 114.789 19.242 261.639
34665.430 38948.984 25.027 26.485 28.847
1.017 14.682
9/7/2016 10:15:00 AM 562500.000 114.782 19.242 261.623

34644.668	38925.578	25.010	26.469	28.864		
1.017	14.684					
9/7/2016 10:30:00 AM	563400.000	114.779	19.241	261.617		
34635.121	38915.512	25.003	26.463	28.872		
1.017	14.691					
9/7/2016 10:45:00 AM	564300.000	114.778	19.241	261.615		
34623.016	38902.270	24.993	26.454	28.883		
1.017	14.687					
9/7/2016 11:00:00 AM	565200.000	114.806	19.242	261.677		
34649.059	38930.590	25.014	26.473	28.861		
1.017	14.686					
9/7/2016 11:15:00 AM	566100.000	114.787	19.241	261.635		
34659.992	38943.379	25.023	26.481	28.852		
1.017	14.689					
9/7/2016 11:30:00 AM	567000.000	114.780	19.242	261.619		
34653.879	38936.371	25.018	26.477	28.857		
1.017	14.693					
9/7/2016 11:45:00 AM	567900.000	114.797	19.242	261.657		
34652.176	38934.090	25.016	26.475	28.858		
1.017	14.687					
9/7/2016 12:00:00 PM	568800.000	114.796	19.242	261.655		
34667.574	38951.242	25.028	26.487	28.845		
1.017	14.685					
9/7/2016 12:15:00 PM	569700.000	114.803	19.242	261.671		
34660.461	38943.398	25.023	26.482	28.851		
1.017	14.689					
9/7/2016 12:30:00 PM	570600.000	114.799	19.242	261.663		
34675.008	38959.594	25.034	26.493	28.839		
1.017	14.691					
9/7/2016 12:45:00 PM	571500.000	114.796	19.242	261.655		
34658.340	38941.234	25.021	26.480	28.853		
1.017	14.696					
9/7/2016 1:00:00 PM	572400.000	114.799	19.242	261.662		
34668.711	38952.594	25.029	26.488	28.844		
1.017	14.698					
9/7/2016 1:15:00 PM	573300.000	114.803	19.242	261.672		
34666.512	38950.492	25.028	26.486	28.846		
1.017	14.699					
9/7/2016 1:30:00 PM	574200.000	114.813	19.242	261.694		
34656.906	38939.113	25.020	26.479	28.854		
1.017	14.693					
9/7/2016 1:45:00 PM	575100.000	114.809	19.242	261.684		
34648.340	38929.922	25.013	26.472	28.861		
1.017	14.699					
9/7/2016 2:00:00 PM	576000.000	114.806	19.241	261.678		
34639.398	38920.387	25.006	26.466	28.869		
1.017	14.700					
9/7/2016 2:15:00 PM	576900.000	114.820	19.242	261.710		
34663.227	38946.648	25.025	26.484	28.849		
1.017	14.696					
9/7/2016 2:30:00 PM	577800.000	114.822	19.242	261.715		
34640.332	38920.785	25.007	26.466	28.868		
1.017	14.699					
9/7/2016 2:45:00 PM	578700.000	114.822	19.242	261.715		
34648.086	38929.344	25.013	26.472	28.862		
1.017	14.701					

9/7/2016 3:00:00 PM	579600.000	114.838	19.242	261.751
34641.781	38922.633	25.008	26.467	28.867
1.017	14.698			
9/7/2016 3:15:00 PM	580500.000	114.827	19.241	261.727
34655.477	38938.383	25.019	26.478	28.855
1.017	14.704			
9/7/2016 3:30:00 PM	581400.000	114.841	19.242	261.759
34643.418	38924.102	25.009	26.468	28.866
1.017	14.703			
9/7/2016 3:45:00 PM	582300.000	114.829	19.243	261.731
34656.035	38937.836	25.019	26.478	28.855
1.017	14.702			
9/7/2016 4:00:00 PM	583200.000	114.839	19.243	261.754
34630.188	38908.793	24.998	26.458	28.877
1.017	14.705			
9/7/2016 4:15:00 PM	584100.000	114.839	19.242	261.753
34640.250	38920.832	25.007	26.466	28.868
1.017	14.706			
9/7/2016 4:30:00 PM	585000.000	114.840	19.242	261.756
34653.703	38936.027	25.017	26.476	28.857
1.017	14.710			
9/7/2016 4:45:00 PM	585900.000	114.837	19.242	261.748
34643.480	38924.461	25.009	26.469	28.865
1.017	14.713			
9/7/2016 5:00:00 PM	586800.000	114.839	19.242	261.755
34659.129	38941.754	25.022	26.480	28.852
1.017	14.714			
9/7/2016 5:15:00 PM	587700.000	114.852	19.242	261.782
34646.145	38927.313	25.011	26.471	28.863
1.017	14.707			
9/7/2016 5:30:00 PM	588600.000	114.849	19.242	261.776
34654.699	38936.633	25.018	26.477	28.856
1.017	14.710			
9/7/2016 5:45:00 PM	589500.000	114.837	19.242	261.748
34673.355	38958.254	25.033	26.492	28.841
1.017	14.711			
9/7/2016 6:00:00 PM	590400.000	114.839	19.242	261.754
34666.531	38950.438	25.028	26.486	28.846
1.017	14.710			
9/7/2016 6:15:00 PM	591300.000	114.834	19.242	261.743
34655.457	38937.703	25.019	26.478	28.855
1.017	14.713			
9/7/2016 6:30:00 PM	592200.000	114.822	19.242	261.715
34647.813	38929.484	25.013	26.472	28.862
1.017	14.718			
9/7/2016 6:45:00 PM	593100.000	114.827	19.242	261.727
34664.680	38948.063	25.026	26.485	28.848
1.017	14.714			
9/7/2016 7:00:00 PM	594000.000	114.826	19.242	261.725
34630.004	38909.180	24.998	26.458	28.877
1.017	14.718			
9/7/2016 7:15:00 PM	594900.000	114.825	19.242	261.722
34634.754	38914.734	25.002	26.462	28.873
1.017	14.713			
9/7/2016 7:30:00 PM	595800.000	114.810	19.241	261.688
34637.496	38918.180	25.005	26.464	28.870

1.017 14.720
9/7/2016 7:45:00 PM 596700.000 114.805 19.242 261.676
34659.996 38943.098 25.022 26.481 28.852
1.017 14.720
9/7/2016 8:00:00 PM 597600.000 114.797 19.241 261.657
34621.555 38900.695 24.992 26.452 28.884
1.017 14.725
9/7/2016 8:15:00 PM 598500.000 114.798 19.241 261.660
34599.492 38875.547 24.974 26.435 28.902
1.017 14.726
9/7/2016 8:30:00 PM 599400.000 114.781 19.241 261.621
34639.805 38921.133 25.007 26.466 28.869
1.017 14.734
9/7/2016 8:45:00 PM 600300.000 114.781 19.240 261.622
34630.598 38911.453 25.000 26.460 28.876
1.017 14.740
9/7/2016 9:00:00 PM 601200.000 114.774 19.240 261.604
34631.414 38912.070 25.000 26.460 28.876
1.017 14.735
9/7/2016 9:15:00 PM 602100.000 114.757 19.240 261.567
34641.551 38923.977 25.009 26.468 28.867
1.017 14.740
9/7/2016 9:30:00 PM 603000.000 114.758 19.241 261.569
34628.371 38908.148 24.998 26.458 28.878
1.017 14.742
9/7/2016 9:45:00 PM 603900.000 114.745 19.240 261.539
34630.426 38910.961 25.000 26.459 28.876
1.017 14.745
9/7/2016 10:00:00 PM 604800.000 114.745 19.240 261.538
34609.883 38888.180 24.983 26.444 28.893
1.017 14.745
9/7/2016 10:15:00 PM 605700.000 114.734 19.240 261.514
34619.270 38898.500 24.991 26.451 28.886
1.017 14.750
9/7/2016 10:30:00 PM 606600.000 114.727 19.241 261.498
34596.121 38872.117 24.972 26.433 28.905
1.017 14.746
9/7/2016 10:45:00 PM 607500.000 114.722 19.240 261.487
34629.559 38909.988 24.999 26.459 28.877
1.017 14.755
9/7/2016 11:00:00 PM 608400.000 114.711 19.241 261.461
34619.711 38898.777 24.991 26.451 28.885
1.017 14.760
9/7/2016 11:15:00 PM 609300.000 114.709 19.240 261.458
34641.172 38923.469 25.008 26.468 28.867
1.017 14.755
9/7/2016 11:30:00 PM 610200.000 114.714 19.240 261.468
34631.609 38912.293 25.000 26.460 28.875
1.017 14.757
9/7/2016 11:45:00 PM 611100.000 114.683 19.240 261.397
34638.195 38919.691 25.006 26.465 28.870
1.017 14.756
9/8/2016 12:00:00 AM 612000.000 114.692 19.240 261.418
34612.242 38890.605 24.985 26.446 28.892
1.017 14.763
9/8/2016 12:15:00 AM 612900.000 114.679 19.240 261.388

34635.492 38916.801 25.004 26.463 28.872
1.017 14.760
9/8/2016 12:30:00 AM 613800.000 114.672 19.241 261.373
34636.012 38916.801 25.004 26.463 28.872
1.017 14.762
9/8/2016 12:45:00 AM 614700.000 114.678 19.240 261.387
34641.125 38923.203 25.008 26.468 28.867
1.017 14.759
9/8/2016 1:00:00 AM 615600.000 114.677 19.240 261.385
34623.945 38904.195 24.995 26.455 28.882
1.017 14.759
9/8/2016 1:15:00 AM 616500.000 114.671 19.240 261.371
34639.176 38921.520 25.007 26.467 28.869
1.017 14.754
9/8/2016 1:30:00 AM 617400.000 114.659 19.240 261.343
34646.102 38928.574 25.012 26.471 28.863
1.017 14.766
9/8/2016 1:45:00 AM 618300.000 114.680 19.240 261.390
34628.734 38909.207 24.998 26.458 28.878
1.017 14.757
9/8/2016 2:00:00 AM 619200.000 114.655 19.241 261.334
34640.738 38922.402 25.008 26.467 28.868
1.017 14.766
9/8/2016 2:15:00 AM 620100.000 114.660 19.240 261.346
34655.523 38939.309 25.020 26.479 28.855
1.017 14.765
9/8/2016 2:30:00 AM 621000.000 114.655 19.240 261.334
34629.535 38909.883 24.999 26.459 28.877
1.017 14.765
9/8/2016 2:45:00 AM 621900.000 114.662 19.241 261.351
34622.543 38901.805 24.993 26.453 28.883
1.017 14.764
9/8/2016 3:00:00 AM 622800.000 114.660 19.241 261.345
34647.055 38929.281 25.013 26.472 28.862
1.017 14.760
9/8/2016 3:15:00 AM 623700.000 114.652 19.240 261.327
34634.250 38915.332 25.003 26.462 28.873
1.017 14.768
9/8/2016 3:30:00 AM 624600.000 114.667 19.241 261.360
34642.230 38923.859 25.009 26.468 28.867
1.017 14.759
9/8/2016 3:45:00 AM 625500.000 114.659 19.241 261.344
34649.754 38932.531 25.015 26.474 28.860
1.017 14.760
9/8/2016 4:00:00 AM 626400.000 114.659 19.240 261.343
34649.254 38932.039 25.015 26.474 28.861
1.017 14.768
9/8/2016 4:15:00 AM 627300.000 114.669 19.241 261.366
34639.891 38921.230 25.007 26.466 28.868
1.017 14.761
9/8/2016 4:30:00 AM 628200.000 114.658 19.241 261.340
34644.496 38926.625 25.011 26.470 28.865
1.017 14.763
9/8/2016 4:45:00 AM 629100.000 114.664 19.240 261.354
34620.520 38900.488 24.992 26.452 28.885
1.017 14.767

9/8/2016 5:00:00 AM	630000.000	114.667	19.241	261.361
34638.457	38919.773	25.006	26.465	28.870
1.017	14.763			
9/8/2016 5:15:00 AM	630900.000	114.676	19.240	261.381
34631.188	38911.965	25.000	26.460	28.876
1.017	14.763			
9/8/2016 5:30:00 AM	631800.000	114.662	19.241	261.351
34647.086	38929.383	25.013	26.472	28.862
1.017	14.765			
9/8/2016 5:45:00 AM	632700.000	114.671	19.241	261.370
34639.766	38920.949	25.007	26.466	28.869
1.017	14.766			
9/8/2016 6:00:00 AM	633600.000	114.672	19.241	261.373
34645.141	38926.770	25.011	26.470	28.864
1.017	14.765			
9/8/2016 6:15:00 AM	634500.000	114.666	19.241	261.358
34653.332	38936.398	25.018	26.477	28.857
1.017	14.773			
9/8/2016 6:30:00 AM	635400.000	114.667	19.241	261.360
34648.496	38931.055	25.014	26.473	28.861
1.017	14.770			
9/8/2016 6:45:00 AM	636300.000	114.676	19.240	261.383
34666.879	38951.844	25.029	26.487	28.846
1.017	14.762			
9/8/2016 7:00:00 AM	637200.000	114.656	19.241	261.336
34622.539	38901.891	24.993	26.453	28.883
1.017	14.783			
9/8/2016 7:15:00 AM	638100.000	114.667	19.239	261.362
34644.051	38927.297	25.011	26.471	28.865
1.017	14.779			
9/8/2016 7:30:00 AM	639000.000	114.676	19.241	261.381
34635.148	38915.688	25.003	26.463	28.872
1.017	14.779			
9/8/2016 7:45:00 AM	639900.000	114.666	19.241	261.359
34632.930	38913.410	25.001	26.461	28.874
1.017	14.781			
9/8/2016 8:00:00 AM	640800.000	114.675	19.241	261.379
34642.410	38924.281	25.009	26.469	28.866
1.017	14.780			
9/8/2016 8:15:00 AM	641700.000	114.673	19.241	261.376
34600.121	38876.254	24.975	26.436	28.902
1.017	14.779			
9/8/2016 8:30:00 AM	642600.000	114.670	19.240	261.368
34629.590	38910.680	24.999	26.459	28.877
1.017	14.790			
9/8/2016 8:45:00 AM	643500.000	114.672	19.240	261.374
34646.156	38928.711	25.012	26.472	28.863
1.017	14.783			
9/8/2016 9:00:00 AM	644400.000	114.662	19.240	261.350
34649.922	38933.168	25.015	26.475	28.860
1.017	14.784			
9/8/2016 9:15:00 AM	645300.000	114.666	19.240	261.360
34622.605	38902.395	24.993	26.454	28.883
1.017	14.788			
9/8/2016 9:30:00 AM	646200.000	114.662	19.241	261.349
34636.633	38917.789	25.004	26.464	28.871

1.017 14.792
9/8/2016 9:45:00 AM 647100.000 114.676 19.240 261.382
34620.016 38899.188 24.991 26.451 28.885
1.017 14.790
9/8/2016 10:00:00 AM 648000.000 114.677 19.240 261.384
34656.480 38940.160 25.020 26.479 28.855
1.017 14.794
9/8/2016 10:15:00 AM 648900.000 114.661 19.240 261.348
34644.438 38927.074 25.011 26.470 28.865
1.017 14.794
9/8/2016 10:30:00 AM 649800.000 114.662 19.241 261.350
34643.469 38925.469 25.010 26.469 28.865
1.017 14.793
9/8/2016 10:45:00 AM 650700.000 114.666 19.241 261.360
34643.906 38925.742 25.010 26.470 28.865
1.017 14.793
9/8/2016 11:00:00 AM 651600.000 114.661 19.240 261.348
34644.676 38927.195 25.011 26.470 28.864
1.017 14.794
9/8/2016 11:15:00 AM 652500.000 114.662 19.240 261.349
34633.488 38914.324 25.002 26.462 28.874
1.017 14.801
9/8/2016 11:30:00 AM 653400.000 114.668 19.241 261.363
34648.117 38930.184 25.013 26.473 28.862
1.017 14.792
9/8/2016 11:45:00 AM 654300.000 114.676 19.241 261.383
34640.621 38922.270 25.008 26.467 28.868
1.017 14.788
9/8/2016 12:00:00 PM 655200.000 114.682 19.240 261.396
34626.816 38906.906 24.997 26.457 28.879
1.017 14.788
9/8/2016 12:15:00 PM 656100.000 114.674 19.241 261.376
34637.094 38918.242 25.005 26.464 28.871
1.017 14.789
9/8/2016 12:30:00 PM 657000.000 114.671 19.240 261.370
34652.723 38935.938 25.017 26.476 28.858
1.017 14.789
9/8/2016 12:45:00 PM 657900.000 114.671 19.240 261.370
34635.211 38916.770 25.004 26.463 28.872
1.017 14.789
9/8/2016 1:00:00 PM 658800.000 114.681 19.241 261.394
34647.590 38929.813 25.013 26.472 28.862
1.017 14.781
9/8/2016 1:15:00 PM 659700.000 114.675 19.240 261.380
34662.441 38947.234 25.025 26.484 28.850
1.017 14.785
9/8/2016 1:30:00 PM 660600.000 114.687 19.240 261.407
34634.480 38916.176 25.003 26.463 28.873
1.017 14.780
9/8/2016 1:45:00 PM 661500.000 114.679 19.240 261.389
34645.387 38928.203 25.012 26.471 28.864
1.017 14.776
9/8/2016 2:00:00 PM 662400.000 114.691 19.241 261.415
34665.777 38950.535 25.028 26.486 28.847
1.017 14.776
9/8/2016 2:15:00 PM 663300.000 114.691 19.240 261.416

34638.836 38920.633 25.006 26.466 28.869
1.017 14.769
9/8/2016 2:30:00 PM 664200.000 114.700 19.239 261.437
34623.629 38904.348 24.995 26.455 28.882
1.017 14.766
9/8/2016 2:45:00 PM 665100.000 114.701 19.240 261.440
34643.207 38925.840 25.010 26.470 28.866
1.017 14.763
9/8/2016 3:00:00 PM 666000.000 114.710 19.240 261.459
34662.531 38947.180 25.025 26.484 28.850
1.017 14.765
9/8/2016 3:15:00 PM 666900.000 114.711 19.240 261.462
34629.875 38910.773 24.999 26.459 28.877
1.017 14.762
9/8/2016 3:30:00 PM 667800.000 114.690 19.241 261.415
34621.477 38900.543 24.992 26.452 28.884
1.017 14.765
9/8/2016 3:45:00 PM 668700.000 114.715 19.240 261.472
34632.504 38913.598 25.001 26.461 28.875
1.017 14.761
9/8/2016 4:00:00 PM 669600.000 114.710 19.240 261.459
34622.703 38902.652 24.994 26.454 28.883
1.017 14.761
9/8/2016 4:15:00 PM 670500.000 114.698 19.240 261.432
34624.988 38905.285 24.995 26.456 28.881
1.017 14.764
9/8/2016 4:30:00 PM 671400.000 114.717 19.239 261.476
34618.434 38898.363 24.991 26.451 28.886
1.017 14.760
9/8/2016 4:45:00 PM 672300.000 114.719 19.240 261.480
34656.828 38940.629 25.021 26.480 28.854
1.017 14.758
9/8/2016 5:00:00 PM 673200.000 114.708 19.240 261.454
34660.738 38945.242 25.024 26.483 28.851
1.017 14.759
9/8/2016 5:15:00 PM 674100.000 114.713 19.240 261.466
34635.191 38916.316 25.003 26.463 28.872
1.017 14.758
9/8/2016 5:30:00 PM 675000.000 114.719 19.240 261.481
34651.293 38934.555 25.016 26.476 28.859
1.017 14.751
9/8/2016 5:45:00 PM 71100.000 129.471 19.240
295.104 34637.027 38918.750 25.005
26.465 28.871 1.017
9/8/2016 6:00:00 PM 72000.000 129.471 19.239
295.103 34603.773 38882.402 24.979
26.440 28.899 1.017
9/8/2016 6:15:00 PM 72900.000 129.468 19.238
295.097 34645.914 38930.262 25.013
26.473 28.863 1.017
9/8/2016 6:30:00 PM 73800.000 129.465 19.238
295.090 34643.934 38927.746 25.011
26.471 28.865 1.017
9/8/2016 6:45:00 PM 74700.000 129.465 19.238
295.090 34625.805 38907.891 24.997
26.457 28.880 1.017

9/8/2016 7:00:00 PM	75600.000	129.463	19.239
295.085	34620.734	38901.379	24.993
26.453	28.884	1.017	
9/8/2016 7:15:00 PM	76500.000	129.452	19.238
295.062	34629.926	38912.223	25.000
26.460	28.877	1.017	
9/8/2016 7:30:00 PM	77400.000	129.455	19.238
295.067	34622.168	38903.363	24.994
26.454	28.883	1.017	
9/8/2016 7:45:00 PM	78300.000	129.446	19.238
295.047	34625.801	38907.512	24.997
26.457	28.880	1.017	
9/8/2016 8:00:00 PM	79200.000	129.438	19.238
295.029	34615.184	38895.441	24.988
26.449	28.889	1.017	
9/8/2016 8:15:00 PM	80100.000	129.438	19.238
295.029	34638.871	38922.645	25.008
26.467	28.869	1.017	
9/8/2016 8:30:00 PM	81000.000	129.435	19.239
295.022	34635.602	38918.168	25.005
26.464	28.872	1.017	
9/8/2016 8:45:00 PM	81900.000	129.420	19.238
294.988	34638.258	38921.367	25.007
26.467	28.870	1.017	
9/8/2016 9:00:00 PM	82800.000	129.421	19.238
294.990	34606.027	38885.441	24.981
26.442	28.897	1.017	
9/8/2016 9:15:00 PM	83700.000	129.404	19.238
294.952	34634.895	38917.590	25.004
26.464	28.873	1.017	
9/8/2016 9:30:00 PM	84600.000	129.400	19.239
294.942	34653.027	38937.383	25.018
26.477	28.858	1.017	
9/8/2016 9:45:00 PM	85500.000	129.397	19.238
294.935	34602.230	38881.102	24.978
26.439	28.900	1.017	
9/8/2016 10:00:00 PM	86400.000	129.395	19.238
294.931	34621.797	38903.590	24.994
26.454	28.884	1.017	
9/8/2016 10:15:00 PM	87300.000	129.372	19.238
294.878	34606.629	38886.117	24.982
26.443	28.896	1.017	
9/8/2016 10:30:00 PM	88200.000	129.372	19.238
294.878	34613.410	38893.738	24.987
26.448	28.891	1.017	
9/8/2016 10:45:00 PM	89100.000	129.362	19.237
294.856	34630.102	38913.367	25.001
26.461	28.877	1.017	
9/8/2016 11:00:00 PM	90000.000	129.355	19.238
294.841	34615.953	38896.891	24.989
26.450	28.888	1.017	
9/8/2016 11:15:00 PM	90900.000	129.338	19.238
294.800	34606.168	38885.527	24.981
26.442	28.897	1.017	
9/8/2016 11:30:00 PM	91800.000	129.336	19.238
294.797	34630.633	38913.457	25.001

26.461	28.876	1.017	
9/8/2016 11:45:00 PM	92700.000	129.328	19.238
294.779	34600.246	38879.086	24.977
26.438	28.902	1.017	
9/9/2016 12:00:00 AM	93600.000	129.313	19.238
294.743	34640.477	38924.578	25.009
26.469	28.868	1.017	
9/9/2016 12:15:00 AM	94500.000	129.309	19.238
294.736	34597.727	38876.188	24.975
26.436	28.904	1.017	
9/9/2016 12:30:00 AM	95400.000	129.308	19.238
294.732	34607.324	38887.328	24.983
26.443	28.896	1.017	
9/9/2016 12:45:00 AM	96300.000	129.293	19.238
294.698	34623.039	38905.063	24.995
26.455	28.883	1.017	
9/9/2016 1:00:00 AM	97200.000	129.287	19.237
294.685	34593.574	38872.391	24.972
26.433	28.907	1.017	
9/9/2016 1:15:00 AM	98100.000	129.283	19.238
294.675	34612.078	38892.668	24.986
26.447	28.892	1.017	
9/9/2016 1:30:00 AM	99000.000	129.275	19.238
294.657	34591.191	38868.621	24.969
26.431	28.909	1.017	
9/9/2016 1:45:00 AM	99900.000	129.274	19.239
294.654	34618.461	38898.977	24.991
26.451	28.886	1.017	
9/9/2016 2:00:00 AM	100800.000	129.271	19.238
294.649	34609.633	38889.719	24.984
26.445	28.894	1.017	
9/9/2016 2:15:00 AM	101700.000	129.262	19.238
294.628	34627.480	38909.258	24.998
26.458	28.879	1.017	
9/9/2016 2:30:00 AM	102600.000	129.268	19.238
294.642	34626.211	38908.551	24.998
26.458	28.880	1.017	
9/9/2016 2:45:00 AM	103500.000	129.256	19.239
294.615	34629.879	38911.652	25.000
26.460	28.877	1.017	
9/9/2016 3:00:00 AM	104400.000	129.254	19.238
294.610	34630.840	38913.750	25.001
26.461	28.876	1.017	
9/9/2016 3:15:00 AM	105300.000	129.247	19.239
294.594	34615.145	38895.250	24.988
26.449	28.889	1.017	
9/9/2016 3:30:00 AM	106200.000	129.254	19.237
294.610	34620.195	38902.234	24.993
26.454	28.885	1.017	
9/9/2016 3:45:00 AM	107100.000	129.245	19.237
294.590	34604.645	38884.469	24.981
26.441	28.898	1.017	
9/9/2016 4:00:00 AM	108000.000	129.239	19.238
294.575	34624.121	38906.141	24.996
26.456	28.882	1.017	
9/9/2016 4:15:00 AM	108900.000	129.249	19.238

294.599 34621.156 38902.668 24.994
26.454 28.884 1.017
9/9/2016 4:30:00 AM 109800.000 129.287 19.237
294.685 34606.609 38886.750 24.982
26.443 28.896 1.017
9/9/2016 4:45:00 AM 110700.000 129.238 19.238
294.573 34598.660 38877.090 24.975
26.436 28.903 1.017
9/9/2016 5:00:00 AM 111600.000 129.239 19.238
294.575 34632.434 38915.113 25.002
26.462 28.875 1.017
9/9/2016 5:15:00 AM 112500.000 129.245 19.238
294.589 34612.570 38893.297 24.987
26.447 28.891 1.017
9/9/2016 5:30:00 AM 113400.000 129.241 19.238
294.579 34586.023 38863.105 24.965
26.427 28.913 1.017
9/9/2016 5:45:00 AM 114300.000 129.256 19.238
294.615 34610.172 38890.324 24.985
26.445 28.893 1.017
9/9/2016 6:00:00 AM 115200.000 129.254 19.238
294.610 34638.238 38921.637 25.007
26.467 28.870 1.017
9/9/2016 6:15:00 AM 116100.000 129.262 19.238
294.628 34637.379 38920.598 25.006
26.466 28.871 1.017
9/9/2016 6:30:00 AM 117000.000 129.265 19.238
294.635 34613.996 38894.824 24.988
26.448 28.890 1.017
9/9/2016 6:45:00 AM 117900.000 129.257 19.237
294.617 34610.238 38890.754 24.985
26.446 28.893 1.017
9/9/2016 7:00:00 AM 118800.000 129.263 19.239
294.630 34603.730 38882.355 24.979
26.440 28.899 1.017
9/9/2016 7:15:00 AM 119700.000 129.275 19.238
294.657 34618.699 38899.977 24.992
26.452 28.886 1.017
9/9/2016 7:30:00 AM 120600.000 129.269 19.238
294.645 34620.863 38902.184 24.993
26.453 28.884 1.017
9/9/2016 7:45:00 AM 121500.000 129.275 19.238
294.658 34619.543 38900.770 24.992
26.453 28.885 1.017
9/9/2016 8:00:00 AM 122400.000 129.275 19.238
294.657 34603.371 38882.598 24.979
26.440 28.899 1.017
9/9/2016 8:15:00 AM 123300.000 129.267 19.237
294.640 34615.855 38897.066 24.990
26.450 28.888 1.017
9/9/2016 8:30:00 AM 124200.000 129.275 19.238
294.657 34613.844 38894.152 24.988
26.448 28.890 1.017
9/9/2016 8:45:00 AM 125100.000 129.274 19.238
294.654 34629.828 38912.113 25.000
26.460 28.877 1.017

9/9/2016 9:00:00 AM	126000.000	129.283	19.237
294.675	34629.184	38912.480	25.001
26.460	28.877	1.017	
9/9/2016 9:15:00 AM	126900.000	129.287	19.238
294.685	34638.133	38921.660	25.007
26.467	28.870	1.017	
9/9/2016 9:30:00 AM	127800.000	129.287	19.237
294.685	34629.715	38912.641	25.001
26.461	28.877	1.017	
9/9/2016 9:45:00 AM	128700.000	129.292	19.238
294.697	34621.551	38903.109	24.994
26.454	28.884	1.017	
9/9/2016 10:00:00 AM	129600.000	129.277	19.238
294.661	34597.492	38875.703	24.974
26.435	28.904	1.017	
9/9/2016 10:15:00 AM	130500.000	129.290	19.238
294.692	34627.625	38909.852	24.999
26.459	28.879	1.017	
9/9/2016 10:30:00 AM	131400.000	129.283	19.238
294.675	34638.711	38922.391	25.008
26.467	28.869	1.017	
9/9/2016 10:45:00 AM	132300.000	129.283	19.237
294.675	34628.797	38911.746	25.000
26.460	28.878	1.017	
9/9/2016 11:00:00 AM	133200.000	129.292	19.238
294.696	34615.121	38895.887	24.989
26.449	28.889	1.017	
9/9/2016 11:15:00 AM	134100.000	129.292	19.238
294.697	34633.480	38916.516	25.003
26.463	28.874	1.017	
9/9/2016 11:30:00 AM	135000.000	129.291	19.237
294.693	34617.813	38899.266	24.991
26.452	28.887	1.017	
9/9/2016 11:45:00 AM	135900.000	129.283	19.238
294.675	34642.742	38926.699	25.011
26.470	28.866	1.017	
9/9/2016 12:00:00 PM	136800.000	129.283	19.238
294.675	34612.863	38893.488	24.987
26.448	28.891	1.017	
9/9/2016 12:15:00 PM	137700.000	129.275	19.238
294.657	34622.254	38903.816	24.994
26.455	28.883	1.017	
9/9/2016 12:30:00 PM	138600.000	129.283	19.237
294.675	34616.598	38897.902	24.990
26.451	28.888	1.017	
9/9/2016 12:45:00 PM	139500.000	129.283	19.238
294.675	34626.688	38908.582	24.998
26.458	28.879	1.017	
9/9/2016 1:00:00 PM	140400.000	129.299	19.238
294.713	34639.207	38923.152	25.008
26.468	28.869	1.017	
9/9/2016 1:15:00 PM	141300.000	129.281	19.238
294.672	34608.133	38887.734	24.983
26.444	28.895	1.017	
9/9/2016 1:30:00 PM	142200.000	129.282	19.238
294.673	34627.500	38909.711	24.999

26.459	28.879	1.017	
9/9/2016 1:45:00 PM	143100.000	129.282	19.237
294.673	34610.320	38890.848	24.985
26.446	28.893	1.017	
9/9/2016 2:00:00 PM	144000.000	129.287	19.238
294.685	34627.980	38909.961	24.999
26.459	28.878	1.017	
9/9/2016 2:15:00 PM	144900.000	129.292	19.238
294.696	34624.629	38906.414	24.996
26.456	28.881	1.017	
9/9/2016 2:30:00 PM	145800.000	129.290	19.237
294.692	34629.898	38913.426	25.001
26.461	28.877	1.017	
9/9/2016 2:45:00 PM	146700.000	129.290	19.238
294.691	34631.211	38913.883	25.002
26.461	28.876	1.017	
9/9/2016 3:00:00 PM	147600.000	129.299	19.238
294.712	34607.402	38886.695	24.982
26.443	28.896	1.017	
9/9/2016 3:15:00 PM	148500.000	129.293	19.238
294.698	34613.824	38894.273	24.988
26.448	28.890	1.017	
9/9/2016 3:30:00 PM	149400.000	129.299	19.238
294.713	34635.125	38918.434	25.005
26.465	28.872	1.017	
9/9/2016 3:45:00 PM	150300.000	129.300	19.238
294.715	34636.008	38919.355	25.005
26.465	28.872	1.017	
9/9/2016 4:00:00 PM	151200.000	129.305	19.238
294.725	34599.059	38877.535	24.976
26.437	28.903	1.017	
9/9/2016 4:15:00 PM	152100.000	129.303	19.238
294.720	34610.656	38890.867	24.985
26.446	28.893	1.017	
9/9/2016 4:30:00 PM	153000.000	129.306	19.239
294.728	34590.840	38867.941	24.969
26.430	28.909	1.017	
9/9/2016 4:45:00 PM	153900.000	129.308	19.239
294.733	34640.914	38924.137	25.009
26.468	28.868	1.017	
9/9/2016 5:00:00 PM	154800.000	129.306	19.238
294.728	34611.719	38891.840	24.986
26.446	28.892	1.017	
9/9/2016 5:15:00 PM	155700.000	129.311	19.238
294.741	34627.773	38910.020	24.999
26.459	28.879	1.017	
9/9/2016 5:30:00 PM	156600.000	129.306	19.238
294.728	34617.211	38897.934	24.990
26.451	28.887	1.017	
9/9/2016 5:45:00 PM	157500.000	129.311	19.238
294.740	34627.965	38910.520	24.999
26.459	28.878	1.017	
9/9/2016 6:00:00 PM	158400.000	129.317	19.238
294.752	34605.477	38884.895	24.981
26.442	28.897	1.017	
9/9/2016 6:15:00 PM	159300.000	129.311	19.238

294.741	34630.070	38912.824	25.001
26.461	28.877	1.017	
9/9/2016 6:30:00 PM	160200.000	129.313	19.238
294.743	34612.031	38892.414	24.986
26.447	28.892	1.017	
9/9/2016 6:45:00 PM	161100.000	129.313	19.238
294.743	34647.387	38932.281	25.015
26.474	28.862	1.017	
9/9/2016 7:00:00 PM	162000.000	129.311	19.238
294.741	34612.141	38892.738	24.986
26.447	28.892	1.017	
9/9/2016 7:15:00 PM	162900.000	129.312	19.237
294.743	34601.395	38880.816	24.978
26.439	28.901	1.017	
9/9/2016 7:30:00 PM	163800.000	129.308	19.238
294.733	34603.711	38882.980	24.980
26.440	28.899	1.017	
9/9/2016 7:45:00 PM	164700.000	129.312	19.238
294.743	34622.531	38904.414	24.995
26.455	28.883	1.017	
9/9/2016 8:00:00 PM	165600.000	129.309	19.237
294.736	34627.219	38909.836	24.999
26.459	28.879	1.017	
9/9/2016 8:15:00 PM	166500.000	129.315	19.237
294.748	34624.801	38907.770	24.997
26.457	28.881	1.017	
9/9/2016 8:30:00 PM	167400.000	129.333	19.237
294.789	34632.539	38915.953	25.003
26.463	28.875	1.017	
9/9/2016 8:45:00 PM	168300.000	129.315	19.238
294.748	34624.477	38906.676	24.996
26.457	28.881	1.017	
9/9/2016 9:00:00 PM	169200.000	129.300	19.238
294.714	34602.414	38881.523	24.979
26.439	28.900	1.017	
9/9/2016 9:15:00 PM	170100.000	129.300	19.238
294.715	34608.508	38888.078	24.983
26.444	28.895	1.017	
9/9/2016 9:30:00 PM	171000.000	129.294	19.237
294.701	34610.930	38891.895	24.986
26.446	28.893	1.017	
9/9/2016 9:45:00 PM	171900.000	129.270	19.237
294.646	34608.797	38889.652	24.984
26.445	28.894	1.017	
9/9/2016 10:00:00 PM	172800.000	129.293	19.237
294.698	34608.695	38889.238	24.984
26.445	28.894	1.017	
9/9/2016 10:15:00 PM	173700.000	129.274	19.238
294.654	34601.145	38880.250	24.978
26.439	28.901	1.017	
9/9/2016 10:30:00 PM	174600.000	129.270	19.237
294.647	34619.969	38902.051	24.993
26.453	28.885	1.017	
9/9/2016 10:45:00 PM	175500.000	129.299	19.237
294.713	34613.535	38895.039	24.988
26.449	28.890	1.017	

9/9/2016 11:00:00 PM	176400.000	129.258	19.238
294.619	34608.992	38889.277	24.984
26.445	28.894	1.017	
9/9/2016 11:15:00 PM	177300.000	129.268	19.237
294.642	34585.332	38863.059	24.965
26.427	28.914	1.017	
9/9/2016 11:30:00 PM	178200.000	129.247	19.238
294.594	34605.859	38885.324	24.981
26.442	28.897	1.017	
9/9/2016 11:45:00 PM	179100.000	129.238	19.238
294.573	34600.352	38879.289	24.977
26.438	28.901	1.017	
9/10/2016 12:00:00 AM	180000.000	129.232	19.238
294.561	34599.203	38878.203	24.976
26.437	28.902	1.017	
9/10/2016 12:15:00 AM	180900.000	129.232	19.237
294.561	34594.781	38873.457	24.973
26.434	28.906	1.017	
9/10/2016 12:30:00 AM	181800.000	129.222	19.237
294.537	34587.629	38865.488	24.967
26.429	28.912	1.017	
9/10/2016 12:45:00 AM	182700.000	129.216	19.238
294.523	34633.066	38916.121	25.003
26.463	28.874	1.017	
9/10/2016 1:00:00 AM	183600.000	129.218	19.237
294.527	34608.570	38888.883	24.984
26.444	28.895	1.017	
9/10/2016 1:15:00 AM	184500.000	129.202	19.237
294.490	34599.203	38878.492	24.976
26.437	28.902	1.017	
9/10/2016 1:30:00 AM	185400.000	129.198	19.237
294.482	34634.020	38917.547	25.004
26.464	28.873	1.017	
9/10/2016 1:45:00 AM	186300.000	129.190	19.238
294.463	34611.719	38892.266	24.986
26.447	28.892	1.017	
9/10/2016 2:00:00 AM	187200.000	129.197	19.238
294.480	34635.926	38919.332	25.005
26.465	28.872	1.017	
9/10/2016 2:15:00 AM	188100.000	129.185	19.237
294.451	34605.336	38885.387	24.981
26.442	28.897	1.017	
9/10/2016 2:30:00 AM	189000.000	129.179	19.237
294.440	34580.789	38857.879	24.962
26.423	28.918	1.017	
9/10/2016 2:45:00 AM	189900.000	129.179	19.238
294.440	34603.730	38882.934	24.980
26.440	28.899	1.017	
9/10/2016 3:00:00 AM	190800.000	129.172	19.238
294.423	34606.109	38885.535	24.981
26.442	28.897	1.017	
9/10/2016 3:15:00 AM	191700.000	129.175	19.237
294.429	34619.469	38901.199	24.993
26.453	28.885	1.017	
9/10/2016 3:30:00 AM	192600.000	129.175	19.237
294.429	34621.656	38903.586	24.994

26.454	28.884	1.017	
9/10/2016 3:45:00 AM	193500.000	129.175	19.237
294.429	34600.039	38879.875	24.977
26.438	28.902	1.017	
9/10/2016 4:00:00 AM	194400.000	129.170	19.238
294.419	34602.559	38881.688	24.979
26.440	28.900	1.017	
9/10/2016 4:15:00 AM	195300.000	129.180	19.237
294.441	34608.613	38889.223	24.984
26.445	28.895	1.017	
9/10/2016 4:30:00 AM	196200.000	129.178	19.238
294.438	34613.828	38894.348	24.988
26.448	28.890	1.017	
9/10/2016 4:45:00 AM	197100.000	129.180	19.237
294.440	34632.762	38916.645	25.003
26.463	28.874	1.017	
9/10/2016 5:00:00 AM	198000.000	129.180	19.238
294.440	34610.781	38891.078	24.985
26.446	28.893	1.017	
9/10/2016 5:15:00 AM	198900.000	129.197	19.238
294.481	34621.258	38902.922	24.994
26.454	28.884	1.017	
9/10/2016 5:30:00 AM	199800.000	129.191	19.237
294.466	34613.578	38894.508	24.988
26.448	28.890	1.017	
9/10/2016 5:45:00 AM	200700.000	129.192	19.238
294.469	34596.137	38874.555	24.974
26.435	28.905	1.017	
9/10/2016 6:00:00 AM	201600.000	129.194	19.238
294.472	34621.156	38902.668	24.994
26.454	28.884	1.017	
9/10/2016 6:15:00 AM	202500.000	129.197	19.238
294.481	34624.227	38906.035	24.996
26.456	28.882	1.017	
9/10/2016 6:30:00 AM	203400.000	129.194	19.238
294.472	34635.500	38918.855	25.005
26.465	28.872	1.017	
9/10/2016 6:45:00 AM	204300.000	129.207	19.238
294.502	34610.488	38890.883	24.985
26.446	28.893	1.017	
9/10/2016 7:00:00 AM	205200.000	129.216	19.238
294.523	34638.531	38922.332	25.008
26.467	28.870	1.017	
9/10/2016 7:15:00 AM	206100.000	129.212	19.238
294.513	34613.078	38893.730	24.987
26.448	28.891	1.017	
9/10/2016 7:30:00 AM	207000.000	129.226	19.238
294.545	34635.508	38918.352	25.005
26.464	28.872	1.017	
9/10/2016 7:45:00 AM	207900.000	129.222	19.238
294.536	34623.727	38905.332	24.995
26.456	28.882	1.017	
9/10/2016 8:00:00 AM	208800.000	129.227	19.238
294.548	34625.813	38907.898	24.997
26.457	28.880	1.017	
9/10/2016 8:15:00 AM	209700.000	129.232	19.237

294.561	34615.914	38897.348	24.990
26.450	28.888	1.017	
9/10/2016 8:30:00 AM	210600.000	129.243	19.237
294.584	34633.969	38917.422	25.004
26.464	28.873	1.017	
9/10/2016 8:45:00 AM	211500.000	129.238	19.238
294.573	34614.145	38894.930	24.988
26.449	28.890	1.017	
9/10/2016 9:00:00 AM	212400.000	129.243	19.238
294.584	34620.691	38901.703	24.993
26.453	28.884	1.017	
9/10/2016 9:15:00 AM	213300.000	129.254	19.238
294.610	34585.816	38863.160	24.965
26.427	28.914	1.017	
9/10/2016 9:30:00 AM	214200.000	129.249	19.238
294.598	34632.734	38915.816	25.003
26.463	28.874	1.017	
9/10/2016 9:45:00 AM	215100.000	129.257	19.238
294.617	34626.387	38908.027	24.997
26.457	28.880	1.017	
9/10/2016 10:00:00 AM	216000.000	129.264	19.237
294.633	34621.594	38903.516	24.994
26.454	28.884	1.017	
9/10/2016 10:15:00 AM	216900.000	129.265	19.238
294.635	34618.379	38899.688	24.991
26.452	28.886	1.017	
9/10/2016 10:30:00 AM	217800.000	129.264	19.237
294.633	34612.594	38893.402	24.987
26.448	28.891	1.017	
9/10/2016 10:45:00 AM	218700.000	129.269	19.237
294.645	34632.930	38916.254	25.003
26.463	28.874	1.017	
9/10/2016 11:00:00 AM	219600.000	129.277	19.238
294.661	34626.551	38908.934	24.998
26.458	28.880	1.017	
9/10/2016 11:15:00 AM	220500.000	129.271	19.238
294.649	34628.738	38910.887	24.999
26.459	28.878	1.017	
9/10/2016 11:30:00 AM	221400.000	129.267	19.237
294.640	34634.043	38918.082	25.004
26.464	28.873	1.017	
9/10/2016 11:45:00 AM	222300.000	129.281	19.237
294.672	34617.191	38898.570	24.991
26.451	28.887	1.017	
9/10/2016 12:00:00 PM	223200.000	129.278	19.238
294.663	34612.902	38893.672	24.987
26.448	28.891	1.017	
9/10/2016 12:15:00 PM	224100.000	129.290	19.238
294.692	34622.199	38903.840	24.994
26.455	28.883	1.017	
9/10/2016 12:30:00 PM	225000.000	129.291	19.238
294.693	34619.172	38900.641	24.992
26.452	28.886	1.017	
9/10/2016 12:45:00 PM	225900.000	129.290	19.238
294.692	34626.141	38908.410	24.998
26.458	28.880	1.017	

9/10/2016 1:00:00 PM	226800.000	129.282	19.238
294.673	34624.242	38906.203	24.996
26.456	28.881	1.017	
9/10/2016 1:15:00 PM	227700.000	129.290	19.238
294.692	34595.602	38874.230	24.973
26.434	28.905	1.017	
9/10/2016 1:30:00 PM	228600.000	129.292	19.237
294.697	34605.566	38885.508	24.981
26.442	28.897	1.017	
9/10/2016 1:45:00 PM	229500.000	129.291	19.238
294.693	34639.906	38923.805	25.009
26.468	28.868	1.017	
9/10/2016 2:00:00 PM	230400.000	129.291	19.237
294.693	34599.371	38879.121	24.977
26.438	28.902	1.017	
9/10/2016 2:15:00 PM	231300.000	129.292	19.238
294.696	34641.781	38926.047	25.010
26.470	28.867	1.017	
9/10/2016 2:30:00 PM	232200.000	129.305	19.237
294.725	34598.977	38878.238	24.976
26.437	28.903	1.017	
9/10/2016 2:45:00 PM	233100.000	129.300	19.237
294.715	34597.871	38876.996	24.975
26.436	28.904	1.017	
9/10/2016 3:00:00 PM	234000.000	129.298	19.238
294.709	34610.305	38890.613	24.985
26.446	28.893	1.017	
9/10/2016 3:15:00 PM	234900.000	129.309	19.238
294.736	34608.461	38888.605	24.984
26.444	28.895	1.017	
9/10/2016 3:30:00 PM	235800.000	129.305	19.238
294.725	34610.902	38890.992	24.985
26.446	28.893	1.017	
9/10/2016 3:45:00 PM	236700.000	129.315	19.237
294.748	34602.230	38881.758	24.979
26.440	28.900	1.017	
9/10/2016 4:00:00 PM	237600.000	129.311	19.238
294.741	34622.613	38904.152	24.995
26.455	28.883	1.017	
9/10/2016 4:15:00 PM	238500.000	129.317	19.238
294.752	34604.086	38882.969	24.980
26.440	28.898	1.017	
9/10/2016 4:30:00 PM	239400.000	129.330	19.238
294.783	34603.066	38882.543	24.979
26.440	28.899	1.017	
9/10/2016 4:45:00 PM	240300.000	129.319	19.238
294.757	34617.105	38897.738	24.990
26.450	28.887	1.017	
9/10/2016 5:00:00 PM	241200.000	129.319	19.238
294.757	34602.230	38881.316	24.978
26.439	28.900	1.017	
9/10/2016 5:15:00 PM	242100.000	129.334	19.238
294.793	34621.332	38902.711	24.994
26.454	28.884	1.017	
9/10/2016 5:30:00 PM	243000.000	129.348	19.238
294.823	34638.336	38922.176	25.007

26.467	28.870	1.017	
9/10/2016 5:45:00 PM	243900.000	129.345	19.238
294.817	34610.820	38891.125	24.985
26.446	28.893	1.017	
9/10/2016 6:00:00 PM	244800.000	129.349	19.238
294.826	34616.957	38898.020	24.990
26.451	28.888	1.017	
9/10/2016 6:15:00 PM	245700.000	129.348	19.238
294.823	34612.973	38893.543	24.987
26.448	28.891	1.017	
9/10/2016 6:30:00 PM	246600.000	129.362	19.238
294.856	34626.016	38907.609	24.997
26.457	28.880	1.017	
9/10/2016 6:45:00 PM	247500.000	129.373	19.238
294.880	34610.551	38890.598	24.985
26.446	28.893	1.017	
9/10/2016 7:00:00 PM	248400.000	129.373	19.238
294.880	34613.324	38893.641	24.987
26.448	28.891	1.017	
9/10/2016 7:15:00 PM	249300.000	129.373	19.237
294.880	34611.656	38892.641	24.986
26.447	28.892	1.017	
9/10/2016 7:30:00 PM	250200.000	129.373	19.239
294.880	34600.980	38879.266	24.977
26.438	28.901	1.017	
9/10/2016 7:45:00 PM	251100.000	129.380	19.238
294.897	34629.402	38911.848	25.000
26.460	28.877	1.017	
9/10/2016 8:00:00 PM	252000.000	129.383	19.237
294.904	34613.492	38894.410	24.988
26.448	28.890	1.017	
9/10/2016 8:15:00 PM	252900.000	129.377	19.237
294.890	34604.902	38884.977	24.981
26.442	28.898	1.017	
9/10/2016 8:30:00 PM	253800.000	129.382	19.238
294.902	34592.340	38869.910	24.970
26.432	28.908	1.017	
9/10/2016 8:45:00 PM	254700.000	129.382	19.237
294.902	34630.719	38913.984	25.002
26.462	28.876	1.017	
9/10/2016 9:00:00 PM	255600.000	129.387	19.238
294.912	34624.094	38906.172	24.996
26.456	28.882	1.017	
9/10/2016 9:15:00 PM	256500.000	129.380	19.238
294.897	34615.211	38895.688	24.989
26.449	28.889	1.017	
9/10/2016 9:30:00 PM	257400.000	129.374	19.238
294.884	34626.023	38908.207	24.997
26.458	28.880	1.017	
9/10/2016 9:45:00 PM	258300.000	129.374	19.238
294.884	34600.207	38878.902	24.977
26.438	28.902	1.017	
9/10/2016 10:00:00 PM	259200.000	129.373	19.237
294.880	34614.309	38895.328	24.988
26.449	28.890	1.017	
9/10/2016 10:15:00 PM	260100.000	129.369	19.236

294.872	34616.129	38898.324	24.990
26.451	28.888	1.017	
9/10/2016 10:30:00 PM	261000.000	129.355	19.238
294.840	34616.355	38897.047	24.990
26.450	28.888	1.017	
9/10/2016 10:45:00 PM	261900.000	129.354	19.238
294.837	34608.465	38888.547	24.984
26.444	28.895	1.017	
9/10/2016 11:00:00 PM	262800.000	129.357	19.237
294.844	34583.125	38860.652	24.964
26.425	28.916	1.017	
9/10/2016 11:15:00 PM	263700.000	129.349	19.238
294.826	34590.449	38868.078	24.969
26.430	28.910	1.017	
9/10/2016 11:30:00 PM	264600.000	129.338	19.238
294.800	34614.285	38895.148	24.988
26.449	28.890	1.017	
9/10/2016 11:45:00 PM	265500.000	129.325	19.237
294.771	34612.574	38893.449	24.987
26.448	28.891	1.017	
9/11/2016 12:00:00 AM	266400.000	129.333	19.237
294.789	34631.316	38914.441	25.002
26.462	28.876	1.017	
9/11/2016 12:15:00 AM	267300.000	129.319	19.238
294.759	34620.051	38901.496	24.993
26.453	28.885	1.017	
9/11/2016 12:30:00 AM	268200.000	129.311	19.238
294.740	34601.727	38880.461	24.978
26.439	28.900	1.017	
9/11/2016 12:45:00 AM	269100.000	129.299	19.237
294.713	34608.258	38888.602	24.984
26.444	28.895	1.017	
9/11/2016 1:00:00 AM	270000.000	129.305	19.238
294.725	34615.961	38896.531	24.989
26.450	28.888	1.017	
9/11/2016 1:15:00 AM	270900.000	129.292	19.238
294.696	34599.164	38878.023	24.976
26.437	28.902	1.017	
9/11/2016 1:30:00 AM	271800.000	129.290	19.237
294.692	34613.227	38894.184	24.988
26.448	28.891	1.017	
9/11/2016 1:45:00 AM	272700.000	129.278	19.238
294.663	34605.172	38884.707	24.981
26.442	28.897	1.017	
9/11/2016 2:00:00 AM	273600.000	129.268	19.238
294.642	34589.590	38867.266	24.968
26.430	28.910	1.017	
9/11/2016 2:15:00 AM	274500.000	129.264	19.237
294.633	34613.582	38894.949	24.988
26.449	28.890	1.017	
9/11/2016 2:30:00 AM	275400.000	129.257	19.237
294.617	34599.039	38878.172	24.976
26.437	28.903	1.017	
9/11/2016 2:45:00 AM	276300.000	129.257	19.238
294.617	34611.387	38891.828	24.986
26.446	28.892	1.017	

9/11/2016 3:00:00 AM	277200.000	129.245	19.237
294.590	34606.547	38886.898	24.982
26.443	28.896	1.017	
9/11/2016 3:15:00 AM	278100.000	129.241	19.237
294.579	34579.016	38855.961	24.960
26.422	28.919	1.017	
9/11/2016 3:30:00 AM	279000.000	129.236	19.238
294.569	34596.953	38875.672	24.974
26.435	28.904	1.017	
9/11/2016 3:45:00 AM	279900.000	129.233	19.238
294.563	34588.445	38866.188	24.968
26.429	28.911	1.017	
9/11/2016 4:00:00 AM	280800.000	129.227	19.237
294.548	34590.656	38868.969	24.970
26.431	28.910	1.017	
9/11/2016 4:15:00 AM	281700.000	129.226	19.238
294.545	34603.520	38882.988	24.980
26.440	28.899	1.017	
9/11/2016 4:30:00 AM	282600.000	129.229	19.238
294.553	34581.773	38858.691	24.962
26.424	28.917	1.017	
9/11/2016 4:45:00 AM	283500.000	129.225	19.238
294.543	34612.203	38892.887	24.987
26.447	28.892	1.017	
9/11/2016 5:00:00 AM	284400.000	129.225	19.237
294.543	34591.883	38870.422	24.971
26.432	28.909	1.017	
9/11/2016 5:15:00 AM	285300.000	129.230	19.238
294.556	34599.391	38878.352	24.976
26.437	28.902	1.017	
9/11/2016 5:30:00 AM	286200.000	129.222	19.238
294.536	34597.727	38876.480	24.975
26.436	28.904	1.017	
9/11/2016 5:45:00 AM	287100.000	129.227	19.237
294.548	34605.215	38885.328	24.981
26.442	28.897	1.017	
9/11/2016 6:00:00 AM	288000.000	129.238	19.238
294.573	34616.750	38897.785	24.990
26.450	28.888	1.017	
9/11/2016 6:15:00 AM	288900.000	129.241	19.237
294.579	34611.242	38892.246	24.986
26.447	28.892	1.017	
9/11/2016 6:30:00 AM	289800.000	129.234	19.238
294.563	34618.215	38899.566	24.991
26.452	28.887	1.017	
9/11/2016 6:45:00 AM	290700.000	129.234	19.238
294.563	34588.754	38866.258	24.968
26.429	28.911	1.017	
9/11/2016 7:00:00 AM	291600.000	129.245	19.238
294.590	34608.297	38888.289	24.983
26.444	28.895	1.017	
9/11/2016 7:15:00 AM	292500.000	129.249	19.238
294.599	34592.762	38870.676	24.971
26.432	28.908	1.017	
9/11/2016 7:30:00 AM	293400.000	129.258	19.238
294.619	34628.105	38910.617	24.999

26.459	28.878	1.017	
9/11/2016 7:45:00 AM	294300.000	129.271	19.238
294.649	34597.473	38876.125	24.975
26.436	28.904	1.017	
9/11/2016 8:00:00 AM	295200.000	129.264	19.237
294.633	34597.430	38876.434	24.975
26.436	28.904	1.017	
9/11/2016 8:15:00 AM	296100.000	129.264	19.237
294.633	34614.477	38895.590	24.989
26.449	28.890	1.017	
9/11/2016 8:30:00 AM	297000.000	129.275	19.238
294.657	34604.941	38884.516	24.981
26.441	28.898	1.017	
9/11/2016 8:45:00 AM	297900.000	129.283	19.237
294.675	34614.266	38895.719	24.989
26.449	28.890	1.017	
9/11/2016 9:00:00 AM	298800.000	129.283	19.238
294.675	34594.156	38872.176	24.972
26.433	28.907	1.017	
9/11/2016 9:15:00 AM	299700.000	129.299	19.238
294.712	34621.031	38902.441	24.993
26.454	28.884	1.017	
9/11/2016 9:30:00 AM	300600.000	129.309	19.237
294.736	34630.344	38913.418	25.001
26.461	28.876	1.017	
9/11/2016 9:45:00 AM	301500.000	129.311	19.237
294.740	34603.332	38883.066	24.980
26.440	28.899	1.017	
9/11/2016 10:00:00 AM	302400.000	129.308	19.237
294.733	34643.074	38927.652	25.011
26.471	28.866	1.017	
9/11/2016 10:15:00 AM	303300.000	129.313	19.237
294.743	34590.930	38869.273	24.970
26.431	28.909	1.017	
9/11/2016 10:30:00 AM	304200.000	129.311	19.237
294.741	34608.004	38888.684	24.984
26.444	28.895	1.017	
9/11/2016 10:45:00 AM	305100.000	129.318	19.238
294.757	34609.738	38890.117	24.985
26.445	28.894	1.017	
9/11/2016 11:00:00 AM	306000.000	129.318	19.238
294.756	34605.000	38884.430	24.981
26.441	28.898	1.017	
9/11/2016 11:15:00 AM	306900.000	129.319	19.238
294.759	34628.504	38911.125	25.000
26.460	28.878	1.017	
9/11/2016 11:30:00 AM	307800.000	129.318	19.238
294.757	34611.176	38891.227	24.985
26.446	28.892	1.017	
9/11/2016 11:45:00 AM	308700.000	129.324	19.237
294.770	34614.516	38895.633	24.989
26.449	28.890	1.017	
9/11/2016 12:00:00 PM	309600.000	129.313	19.238
294.743	34598.727	38877.742	24.976
26.437	28.903	1.017	
9/11/2016 12:15:00 PM	310500.000	129.319	19.238

294.757 34610.074 38890.418 24.985
26.445 28.893 1.017
9/11/2016 12:30:00 PM 311400.000 129.319 19.238
294.757 34623.434 38905.070 24.995
26.455 28.882 1.017
9/11/2016 12:45:00 PM 312300.000 129.324 19.238
294.770 34612.141 38892.605 24.986
26.447 28.892 1.017
9/11/2016 1:00:00 PM 313200.000 129.324 19.237
294.769 34613.805 38894.762 24.988
26.448 28.890 1.017
9/11/2016 1:15:00 PM 314100.000 129.317 19.238
294.752 34609.949 38890.277 24.985
26.445 28.893 1.017
9/11/2016 1:30:00 PM 315000.000 129.319 19.238
294.757 34601.000 38880.297 24.978
26.439 28.901 1.017
9/11/2016 1:45:00 PM 315900.000 129.324 19.238
294.769 34598.516 38877.227 24.975
26.437 28.903 1.017
9/11/2016 2:00:00 PM 316800.000 129.326 19.237
294.774 34585.898 38863.844 24.966
26.427 28.914 1.017
9/11/2016 2:15:00 PM 317700.000 129.333 19.238
294.789 34623.367 38904.637 24.995
26.455 28.882 1.017
9/11/2016 2:30:00 PM 318600.000 129.317 19.237
294.752 34634.598 38918.199 25.005
26.464 28.873 1.017
9/11/2016 2:45:00 PM 319500.000 129.333 19.237
294.789 34601.063 38880.961 24.978
26.439 28.901 1.017
9/11/2016 3:00:00 PM 320400.000 129.324 19.237
294.770 34603.754 38883.605 24.980
26.441 28.899 1.017
9/11/2016 3:15:00 PM 321300.000 129.321 19.238
294.762 34608.574 38888.598 24.984
26.444 28.895 1.017
9/11/2016 3:30:00 PM 322200.000 129.326 19.238
294.774 34620.168 38901.332 24.993
26.453 28.885 1.017
9/11/2016 3:45:00 PM 323100.000 129.335 19.238
294.794 34596.117 38874.309 24.973
26.435 28.905 1.017
9/11/2016 4:00:00 PM 324000.000 129.334 19.238
294.793 34620.465 38902.094 24.993
26.453 28.885 1.017
9/11/2016 4:15:00 PM 324900.000 129.341 19.238
294.807 34615.914 38896.621 24.989
26.450 28.888 1.017
9/11/2016 4:30:00 PM 325800.000 129.345 19.237
294.817 34614.980 38896.086 24.989
26.449 28.889 1.017
9/11/2016 4:45:00 PM 326700.000 129.314 19.238
294.747 34599.098 38878.020 24.976
26.437 28.902 1.017

9/11/2016 5:00:00 PM	327600.000	129.352	19.237
294.832	34602.621	38882.488	24.979
26.440	28.900	1.017	
9/11/2016 5:15:00 PM	328500.000	129.354	19.237
294.837	34629.484	38912.520	25.001
26.461	28.877	1.017	
9/11/2016 5:30:00 PM	329400.000	129.367	19.237
294.867	34619.648	38901.691	24.993
26.453	28.885	1.017	
9/11/2016 5:45:00 PM	330300.000	129.362	19.238
294.856	34622.949	38904.383	24.995
26.455	28.883	1.017	
9/11/2016 6:00:00 PM	331200.000	129.373	19.238
294.880	34609.426	38889.332	24.984
26.445	28.894	1.017	
9/11/2016 6:15:00 PM	332100.000	129.377	19.238
294.890	34626.074	38908.473	24.998
26.458	28.880	1.017	
9/11/2016 6:30:00 PM	333000.000	129.389	19.238
294.917	34616.668	38897.695	24.990
26.450	28.888	1.017	
9/11/2016 6:45:00 PM	333900.000	129.390	19.237
294.919	34593.738	38872.285	24.972
26.433	28.907	1.017	
9/11/2016 7:00:00 PM	334800.000	129.405	19.238
294.953	34591.762	38869.777	24.970
26.431	28.909	1.017	
9/11/2016 7:15:00 PM	335700.000	129.399	19.238
294.940	34613.000	38893.203	24.987
26.447	28.891	1.017	
9/11/2016 7:30:00 PM	336600.000	129.404	19.238
294.952	34600.602	38879.270	24.977
26.438	28.901	1.017	
9/11/2016 7:45:00 PM	337500.000	129.408	19.238
294.960	34620.090	38901.168	24.993
26.453	28.885	1.017	
9/11/2016 8:00:00 PM	338400.000	129.409	19.238
294.963	34612.141	38892.098	24.986
26.447	28.892	1.017	
9/11/2016 8:15:00 PM	339300.000	129.425	19.237
294.999	34618.461	38899.996	24.992
26.452	28.886	1.017	
9/11/2016 8:30:00 PM	340200.000	129.430	19.238
295.011	34597.641	38876.523	24.975
26.436	28.904	1.017	
9/11/2016 8:45:00 PM	341100.000	129.438	19.237
295.029	34616.023	38897.395	24.990
26.450	28.888	1.017	
9/11/2016 9:00:00 PM	342000.000	129.434	19.237
295.019	34624.680	38907.055	24.997
26.457	28.881	1.017	
9/11/2016 9:15:00 PM	342900.000	129.438	19.238
295.029	34613.742	38894.254	24.988
26.448	28.890	1.017	
9/11/2016 9:30:00 PM	343800.000	129.438	19.237
295.029	34649.160	38934.707	25.016

26.476	28.861	1.017	
9/11/2016 9:45:00 PM	344700.000	129.455	19.238
295.067	34615.184	38895.871	24.989
26.449	28.889	1.017	
9/11/2016 10:00:00 PM	345600.000	129.439	19.237
295.031	34596.117	38874.957	24.974
26.435	28.905	1.017	
9/11/2016 10:15:00 PM	346500.000	129.439	19.238
295.031	34627.789	38909.820	24.999
26.459	28.879	1.017	
9/11/2016 10:30:00 PM	347400.000	129.439	19.238
295.031	34595.137	38873.633	24.973
26.434	28.906	1.017	
9/11/2016 10:45:00 PM	348300.000	129.453	19.237
295.064	34616.895	38898.750	24.991
26.451	28.888	1.017	
9/11/2016 11:00:00 PM	349200.000	129.439	19.238
295.031	34598.957	38878.000	24.976
26.437	28.903	1.017	
9/11/2016 11:15:00 PM	350100.000	129.439	19.237
295.031	34620.219	38902.262	24.993
26.454	28.885	1.017	
9/11/2016 11:30:00 PM	351000.000	129.434	19.238
295.019	34626.652	38909.047	24.998
26.458	28.879	1.017	
9/11/2016 11:45:00 PM	351900.000	129.435	19.238
295.022	34611.762	38892.109	24.986
26.447	28.892	1.017	
9/12/2016 12:00:00 AM	352800.000	129.421	19.237
294.990	34630.473	38913.563	25.001
26.461	28.876	1.017	
9/12/2016 12:15:00 AM	353700.000	129.430	19.237
295.010	34590.922	38869.188	24.970
26.431	28.909	1.017	
9/12/2016 12:30:00 AM	354600.000	129.415	19.238
294.976	34621.738	38902.945	24.994
26.454	28.884	1.017	
9/12/2016 12:45:00 AM	355500.000	129.416	19.237
294.979	34615.480	38896.715	24.989
26.450	28.889	1.017	
9/12/2016 1:00:00 AM	356400.000	129.395	19.238
294.931	34610.469	38890.656	24.985
26.446	28.893	1.017	
9/12/2016 1:15:00 AM	357300.000	129.391	19.237
294.922	34600.871	38880.301	24.978
26.439	28.901	1.017	
9/12/2016 1:30:00 AM	358200.000	129.391	19.237
294.922	34592.422	38871.461	24.971
26.433	28.908	1.017	
9/12/2016 1:45:00 AM	359100.000	129.374	19.237
294.884	34607.023	38887.359	24.983
26.443	28.896	1.017	
9/12/2016 2:00:00 AM	360000.000	129.374	19.237
294.884	34605.797	38885.902	24.982
26.442	28.897	1.017	
9/12/2016 2:15:00 AM	360900.000	129.354	19.238

294.837	34579.000	38855.438	24.960
26.422	28.919	1.017	
9/12/2016 2:30:00 AM	361800.000	129.354	19.238
294.837	34613.430	38893.902	24.987
26.448	28.891	1.017	
9/12/2016 2:45:00 AM	362700.000	129.354	19.237
294.837	34612.656	38893.688	24.987
26.448	28.891	1.017	
9/12/2016 3:00:00 AM	363600.000	129.348	19.237
294.824	34621.992	38904.102	24.995
26.455	28.883	1.017	
9/12/2016 3:15:00 AM	364500.000	129.338	19.238
294.800	34591.359	38869.324	24.970
26.431	28.909	1.017	
9/12/2016 3:30:00 AM	365400.000	129.333	19.237
294.789	34591.426	38870.055	24.970
26.432	28.909	1.017	
9/12/2016 3:45:00 AM	366300.000	129.325	19.238
294.771	34611.281	38891.773	24.986
26.446	28.892	1.017	
9/12/2016 4:00:00 AM	367200.000	129.317	19.237
294.752	34594.906	38873.965	24.973
26.434	28.906	1.017	
9/12/2016 4:15:00 AM	368100.000	129.311	19.237
294.740	34587.363	38865.699	24.967
26.429	28.912	1.017	
9/12/2016 4:30:00 AM	369000.000	129.313	19.237
294.743	34616.746	38898.066	24.990
26.451	28.888	1.017	
9/12/2016 4:45:00 AM	369900.000	129.308	19.237
294.732	34619.680	38901.656	24.993
26.453	28.885	1.017	
9/12/2016 5:00:00 AM	370800.000	129.306	19.237
294.728	34599.688	38879.477	24.977
26.438	28.902	1.017	
9/12/2016 5:15:00 AM	371700.000	129.311	19.237
294.741	34604.105	38884.227	24.980
26.441	28.898	1.017	
9/12/2016 5:30:00 AM	372600.000	129.306	19.238
294.728	34603.816	38882.809	24.979
26.440	28.899	1.017	
9/12/2016 5:45:00 AM	373500.000	129.311	19.237
294.741	34598.328	38877.371	24.976
26.437	28.903	1.017	
9/12/2016 6:00:00 AM	374400.000	129.319	19.238
294.759	34605.777	38885.457	24.981
26.442	28.897	1.017	
9/12/2016 6:15:00 AM	375300.000	129.318	19.238
294.756	34625.293	38907.160	24.997
26.457	28.881	1.017	
9/12/2016 6:30:00 AM	376200.000	129.321	19.238
294.762	34608.820	38888.875	24.984
26.444	28.894	1.017	
9/12/2016 6:45:00 AM	377100.000	129.324	19.238
294.769	34612.844	38893.398	24.987
26.448	28.891	1.017	

9/12/2016 7:00:00 AM	378000.000	129.334	19.237
294.793	34607.797	38888.148	24.983
26.444	28.895	1.017	
9/12/2016 7:15:00 AM	378900.000	129.336	19.238
294.797	34618.402	38899.777	24.991
26.452	28.886	1.017	
9/12/2016 7:30:00 AM	379800.000	129.339	19.237
294.803	34619.363	38901.371	24.993
26.453	28.886	1.017	
9/12/2016 7:45:00 AM	380700.000	129.348	19.238
294.823	34609.652	38889.883	24.984
26.445	28.894	1.017	
9/12/2016 8:00:00 AM	381600.000	129.354	19.238
294.837	34610.738	38890.809	24.985
26.446	28.893	1.017	
9/12/2016 8:15:00 AM	382500.000	129.391	19.238
294.922	34604.418	38883.703	24.980
26.441	28.898	1.017	
9/12/2016 8:30:00 AM	383400.000	129.366	19.237
294.865	34615.980	38897.645	24.990
26.450	28.888	1.017	
9/12/2016 8:45:00 AM	384300.000	129.362	19.238
294.856	34624.016	38905.949	24.996
26.456	28.882	1.017	
9/12/2016 9:00:00 AM	385200.000	129.381	19.238
294.899	34600.582	38879.324	24.977
26.438	28.901	1.017	
9/12/2016 9:15:00 AM	386100.000	129.385	19.237
294.909	34603.066	38882.836	24.979
26.440	28.899	1.017	
9/12/2016 9:30:00 AM	387000.000	129.399	19.237
294.940	34610.012	38890.793	24.985
26.446	28.893	1.017	
9/12/2016 9:45:00 AM	387900.000	129.391	19.237
294.922	34593.277	38871.836	24.972
26.433	28.907	1.017	
9/12/2016 10:00:00 AM	388800.000	129.399	19.238
294.940	34605.879	38885.500	24.981
26.442	28.897	1.017	
9/12/2016 10:15:00 AM	389700.000	129.403	19.238
294.949	34618.438	38899.754	24.991
26.452	28.886	1.017	
9/12/2016 10:30:00 AM	390600.000	129.407	19.237
294.958	34625.438	38908.125	24.997
26.458	28.881	1.017	
9/12/2016 10:45:00 AM	391500.000	129.407	19.238
294.958	34600.352	38879.289	24.977
26.438	28.901	1.017	
9/12/2016 11:00:00 AM	392400.000	129.415	19.237
294.977	34602.621	38882.488	24.979
26.440	28.900	1.017	
9/12/2016 11:15:00 AM	393300.000	129.415	19.237
294.977	34596.578	38875.477	24.974
26.435	28.905	1.017	
9/12/2016 11:30:00 AM	394200.000	129.425	19.237
295.000	34605.902	38886.320	24.982

26.443	28.897	1.017	
9/12/2016 11:45:00 AM	395100.000	129.427	19.237
295.003	34591.359	38869.613	24.970
26.431	28.909	1.017	
9/12/2016 12:00:00 PM	396000.000	129.425	19.238
294.999	34608.656	38888.762	24.984
26.444	28.895	1.017	
9/12/2016 12:15:00 PM	396900.000	129.427	19.237
295.005	34613.148	38894.242	24.988
26.448	28.891	1.017	
9/12/2016 12:30:00 PM	397800.000	129.421	19.238
294.990	34615.230	38896.285	24.989
26.449	28.889	1.017	
9/12/2016 12:45:00 PM	398700.000	129.431	19.238
295.013	34594.281	38872.387	24.972
26.433	28.907	1.017	
9/12/2016 1:00:00 PM	399600.000	129.420	19.237
294.988	34603.000	38882.762	24.979
26.440	28.899	1.017	
9/12/2016 1:15:00 PM	400500.000	129.430	19.238
295.011	34617.258	38898.488	24.991
26.451	28.887	1.017	
9/12/2016 1:30:00 PM	401400.000	129.416	19.237
294.979	34621.180	38903.344	24.994
26.454	28.884	1.017	
9/12/2016 1:45:00 PM	402300.000	129.421	19.237
294.990	34614.184	38895.703	24.989
26.449	28.890	1.017	
9/12/2016 2:00:00 PM	403200.000	129.415	19.238
294.977	34604.125	38883.734	24.980
26.441	28.898	1.017	
9/12/2016 2:15:00 PM	404100.000	129.415	19.237
294.976	34587.148	38864.879	24.967
26.428	28.912	1.017	
9/12/2016 2:30:00 PM	405000.000	129.415	19.237
294.977	34621.684	38903.754	24.994
26.455	28.884	1.017	
9/12/2016 2:45:00 PM	405900.000	129.415	19.238
294.977	34601.043	38880.344	24.978
26.439	28.901	1.017	
9/12/2016 3:00:00 PM	406800.000	129.418	19.238
294.983	34604.816	38884.305	24.981
26.441	28.898	1.017	
9/12/2016 3:15:00 PM	407700.000	129.420	19.237
294.988	34603.563	38883.254	24.980
26.441	28.899	1.017	
9/12/2016 3:30:00 PM	408600.000	129.410	19.237
294.965	34595.844	38874.719	24.974
26.435	28.905	1.017	
9/12/2016 3:45:00 PM	409500.000	129.415	19.238
294.976	34610.035	38890.172	24.985
26.445	28.893	1.017	
9/12/2016 4:00:00 PM	410400.000	129.423	19.238
294.995	34595.555	38873.816	24.973
26.434	28.905	1.017	
9/12/2016 4:15:00 PM	411300.000	129.415	19.238

294.976	34614.395	38895.273	24.988
26.449	28.890	1.017	
9/12/2016 4:30:00 PM	412200.000	129.418	19.237
294.983	34607.238	38887.746	24.983
26.444	28.896	1.017	
9/12/2016 4:45:00 PM	413100.000	129.430	19.237
295.011	34611.738	38892.578	24.986
26.447	28.892	1.017	
9/12/2016 5:00:00 PM	414000.000	129.427	19.237
295.003	34600.059	38879.895	24.977
26.438	28.902	1.017	
9/12/2016 5:15:00 PM	414900.000	129.434	19.237
295.019	34590.570	38869.016	24.970
26.431	28.910	1.017	
9/12/2016 5:30:00 PM	415800.000	129.435	19.238
295.022	34597.469	38876.051	24.975
26.436	28.904	1.017	
9/12/2016 5:45:00 PM	416700.000	129.472	19.238
295.107	34616.598	38897.543	24.990
26.450	28.888	1.017	
9/12/2016 6:00:00 PM	417600.000	129.447	19.238
295.049	34614.977	38895.641	24.989
26.449	28.889	1.017	
9/12/2016 6:15:00 PM	418500.000	129.447	19.237
295.049	34610.703	38891.348	24.986
26.446	28.893	1.017	
9/12/2016 6:30:00 PM	419400.000	129.456	19.237
295.069	34583.793	38861.176	24.964
26.426	28.915	1.017	
9/12/2016 6:45:00 PM	420300.000	129.462	19.238
295.083	34590.719	38868.313	24.969
26.430	28.909	1.017	
9/12/2016 7:00:00 PM	421200.000	129.463	19.238
295.085	34613.824	38894.500	24.988
26.448	28.890	1.017	
9/12/2016 7:15:00 PM	422100.000	129.471	19.238
295.103	34624.898	38906.570	24.996
26.456	28.881	1.017	
9/12/2016 7:30:00 PM	423000.000	129.476	19.237
295.116	34613.145	38894.090	24.987
26.448	28.891	1.017	
9/12/2016 7:45:00 PM	423900.000	129.477	19.238
295.118	34610.801	38890.809	24.985
26.446	28.893	1.017	
9/12/2016 8:00:00 PM	424800.000	129.490	19.237
295.147	34598.496	38877.633	24.976
26.437	28.903	1.017	
9/12/2016 8:15:00 PM	425700.000	129.490	19.237
295.147	34608.797	38889.137	24.984
26.445	28.894	1.017	
9/12/2016 8:30:00 PM	426600.000	129.500	19.237
295.170	34602.020	38881.520	24.979
26.439	28.900	1.017	
9/12/2016 8:45:00 PM	427500.000	129.508	19.238
295.188	34598.477	38877.461	24.976
26.437	28.903	1.017	

9/12/2016 9:00:00 PM	428400.000	129.518	19.238
295.210	34618.520	38899.406	24.991
26.452	28.886	1.017	
9/12/2016 9:15:00 PM	429300.000	129.510	19.237
295.193	34588.754	38866.613	24.968
26.429	28.911	1.017	
9/12/2016 9:30:00 PM	430200.000	129.524	19.238
295.226	34613.477	38893.523	24.987
26.448	28.890	1.017	
9/12/2016 9:45:00 PM	431100.000	129.518	19.237
295.210	34613.867	38894.902	24.988
26.449	28.890	1.017	
9/12/2016 10:00:00 PM	432000.000	129.529	19.238
295.237	34618.613	38899.727	24.991
26.452	28.886	1.017	
9/12/2016 10:15:00 PM	432900.000	129.521	19.238
295.217	34599.688	38878.320	24.976
26.437	28.902	1.017	
9/12/2016 10:30:00 PM	433800.000	129.521	19.238
295.217	34607.320	38887.324	24.983
26.443	28.896	1.017	
9/12/2016 10:45:00 PM	434700.000	129.524	19.238
295.226	34603.922	38883.578	24.980
26.441	28.898	1.017	
9/12/2016 11:00:00 PM	435600.000	129.515	19.238
295.204	34601.082	38880.180	24.978
26.439	28.901	1.017	
9/12/2016 11:15:00 PM	436500.000	129.511	19.238
295.196	34612.391	38893.020	24.987
26.447	28.891	1.017	
9/12/2016 11:30:00 PM	437400.000	129.515	19.237
295.205	34615.336	38897.000	24.990
26.450	28.889	1.017	
9/12/2016 11:45:00 PM	438300.000	129.497	19.238
295.164	34585.816	38862.805	24.965
26.427	28.914	1.017	
9/13/2016 12:00:00 AM	439200.000	129.505	19.238
295.182	34609.344	38889.094	24.984
26.445	28.894	1.017	
9/13/2016 12:15:00 AM	440100.000	129.490	19.238
295.147	34614.102	38894.879	24.988
26.449	28.890	1.017	
9/13/2016 12:30:00 AM	441000.000	129.497	19.237
295.164	34623.316	38905.453	24.996
26.456	28.882	1.017	
9/13/2016 12:45:00 AM	441900.000	129.481	19.237
295.127	34627.273	38910.035	24.999
26.459	28.879	1.017	
9/13/2016 1:00:00 AM	442800.000	129.484	19.237
295.133	34614.641	38896.141	24.989
26.449	28.890	1.017	
9/13/2016 1:15:00 AM	443700.000	129.473	19.238
295.109	34611.891	38891.957	24.986
26.447	28.892	1.017	
9/13/2016 1:30:00 AM	444600.000	129.463	19.237
295.085	34625.211	38907.652	24.997

26.457	28.881	1.017	
9/13/2016 1:45:00 AM	445500.000	129.460	19.237
295.079	34595.219	38874.016	24.973
26.434	28.906	1.017	
9/13/2016 2:00:00 AM	446400.000	129.446	19.237
295.046	34597.785	38876.977	24.975
26.436	28.904	1.017	
9/13/2016 2:15:00 AM	447300.000	129.437	19.238
295.026	34605.004	38884.719	24.981
26.442	28.898	1.017	
9/13/2016 2:30:00 AM	448200.000	129.437	19.238
295.026	34633.398	38916.563	25.003
26.463	28.874	1.017	
9/13/2016 2:45:00 AM	449100.000	129.427	19.238
295.005	34594.574	38872.867	24.972
26.434	28.906	1.017	
9/13/2016 3:00:00 AM	450000.000	129.425	19.238
295.000	34595.641	38874.066	24.973
26.434	28.905	1.017	
9/13/2016 3:15:00 AM	450900.000	129.409	19.237
294.963	34601.918	38881.543	24.979
26.439	28.900	1.017	
9/13/2016 3:30:00 AM	451800.000	129.415	19.237
294.977	34601.793	38881.266	24.978
26.439	28.900	1.017	
9/13/2016 3:45:00 AM	452700.000	129.405	19.237
294.953	34600.020	38879.789	24.977
26.438	28.902	1.017	
9/13/2016 4:00:00 AM	453600.000	129.393	19.237
294.926	34602.121	38881.926	24.979
26.440	28.900	1.017	
9/13/2016 4:15:00 AM	454500.000	129.394	19.238
294.928	34619.137	38900.398	24.992
26.452	28.886	1.017	
9/13/2016 4:30:00 AM	455400.000	129.399	19.237
294.940	34607.379	38887.758	24.983
26.444	28.896	1.017	
9/13/2016 4:45:00 AM	456300.000	129.381	19.237
294.899	34590.898	38869.539	24.970
26.431	28.909	1.017	
9/13/2016 5:00:00 AM	457200.000	129.389	19.238
294.918	34595.383	38873.910	24.973
26.434	28.906	1.017	
9/13/2016 5:15:00 AM	458100.000	129.387	19.238
294.912	34592.547	38870.660	24.971
26.432	28.908	1.017	
9/13/2016 5:30:00 AM	459000.000	129.382	19.238
294.902	34589.609	38867.422	24.968
26.430	28.910	1.017	
9/13/2016 5:45:00 AM	459900.000	129.390	19.238
294.919	34622.742	38904.520	24.995
26.455	28.883	1.017	
9/13/2016 6:00:00 AM	460800.000	129.389	19.238
294.917	34605.047	38884.844	24.981
26.442	28.898	1.017	
9/13/2016 6:15:00 AM	461700.000	129.385	19.238

294.909 34605.988 38885.469 24.981
26.442 28.897 1.017
9/13/2016 6:30:00 AM 462600.000 129.394 19.237
294.928 34609.738 38890.555 24.985
26.446 28.894 1.017
9/13/2016 6:45:00 AM 463500.000 129.402 19.238
294.946 34641.234 38924.789 25.009
26.469 28.867 1.017
9/13/2016 7:00:00 AM 464400.000 129.409 19.238
294.963 34619.715 38901.324 24.993
26.453 28.885 1.017
9/13/2016 7:15:00 AM 465300.000 129.415 19.238
294.977 34600.730 38879.785 24.977
26.438 28.901 1.017
9/13/2016 7:30:00 AM 466200.000 129.420 19.238
294.988 34599.598 38878.582 24.976
26.437 28.902 1.017
9/13/2016 7:45:00 AM 467100.000 129.430 19.237
295.011 34601.168 38880.855 24.978
26.439 28.901 1.017
9/13/2016 8:00:00 AM 468000.000 129.446 19.238
295.047 34598.641 38877.508 24.976
26.437 28.903 1.017
9/13/2016 8:15:00 AM 468900.000 129.435 19.237
295.022 34619.617 38901.434 24.993
26.453 28.885 1.017
9/13/2016 8:30:00 AM 469800.000 129.446 19.239
295.047 34619.297 38899.984 24.992
26.452 28.886 1.017
9/13/2016 8:45:00 AM 470700.000 129.463 19.238
295.085 34621.203 38903.000 24.994
26.454 28.884 1.017
9/13/2016 9:00:00 AM 471600.000 129.467 19.238
295.095 34602.793 38882.234 24.979
26.440 28.899 1.017
9/13/2016 9:15:00 AM 472500.000 129.466 19.238
295.094 34609.672 38889.762 24.984
26.445 28.894 1.017
9/13/2016 9:30:00 AM 473400.000 129.476 19.237
295.116 34603.625 38883.395 24.980
26.441 28.899 1.017
9/13/2016 9:45:00 AM 474300.000 129.490 19.237
295.147 34612.980 38893.906 24.987
26.448 28.891 1.017
9/13/2016 10:00:00 AM 475200.000 129.497 19.238
295.164 34609.801 38889.609 24.984
26.445 28.894 1.017
9/13/2016 10:15:00 AM 476100.000 129.495 19.238
295.160 34624.395 38906.305 24.996
26.456 28.881 1.017
9/13/2016 10:30:00 AM 477000.000 129.497 19.237
295.164 34595.805 38874.676 24.974
26.435 28.905 1.017
9/13/2016 10:45:00 AM 477900.000 129.518 19.237
295.212 34601.980 38881.547 24.979
26.439 28.900 1.017

9/13/2016 11:00:00 AM	478800.000	129.520	19.239
295.215	34605.648	38884.578	24.981
26.442	28.897	1.017	
9/13/2016 11:15:00 AM	479700.000	129.523	19.237
295.224	34612.055	38893.234	24.987
26.447	28.892	1.017	
9/13/2016 11:30:00 AM	480600.000	129.530	19.238
295.238	34612.516	38892.957	24.987
26.447	28.891	1.017	
9/13/2016 11:45:00 AM	481500.000	129.534	19.238
295.248	34616.289	38897.402	24.990
26.450	28.888	1.017	
9/13/2016 12:00:00 PM	482400.000	129.538	19.237
295.258	34605.730	38885.828	24.982
26.442	28.897	1.017	
9/13/2016 12:15:00 PM	483300.000	129.541	19.238
295.263	34628.863	38911.469	25.000
26.460	28.878	1.017	
9/13/2016 12:30:00 PM	484200.000	129.550	19.238
295.285	34600.688	38879.871	24.977
26.438	28.901	1.017	
9/13/2016 12:45:00 PM	485100.000	129.540	19.238
295.261	34606.215	38885.949	24.982
26.442	28.897	1.017	
9/13/2016 1:00:00 PM	486000.000	129.548	19.238
295.279	34608.738	38888.855	24.984
26.444	28.894	1.017	
9/13/2016 1:15:00 PM	486900.000	129.558	19.238
295.303	34604.250	38883.586	24.980
26.441	28.898	1.017	
9/13/2016 1:30:00 PM	487800.000	129.553	19.238
295.292	34628.922	38911.309	25.000
26.460	28.878	1.017	
9/13/2016 1:45:00 PM	488700.000	129.540	19.237
295.261	34603.047	38882.676	24.979
26.440	28.899	1.017	
9/13/2016 2:00:00 PM	489600.000	129.545	19.237
295.273	34606.777	38887.230	24.983
26.443	28.896	1.017	
9/13/2016 2:15:00 PM	490500.000	129.544	19.237
295.272	34600.813	38880.234	24.978
26.439	28.901	1.017	
9/13/2016 2:30:00 PM	491400.000	129.548	19.238
295.279	34592.777	38870.980	24.971
26.432	28.908	1.017	
9/13/2016 2:45:00 PM	492300.000	129.541	19.238
295.265	34614.707	38895.422	24.988
26.449	28.889	1.017	
9/13/2016 3:00:00 PM	493200.000	129.541	19.238
295.263	34590.695	38868.285	24.969
26.430	28.910	1.017	
9/13/2016 3:15:00 PM	494100.000	129.534	19.238
295.248	34592.238	38870.090	24.970
26.432	28.908	1.017	
9/13/2016 3:30:00 PM	495000.000	129.530	19.238
295.238	34606.051	38885.766	24.982

26.442	28.897	1.017	
9/13/2016 3:45:00 PM	495900.000	129.529	19.238
295.237	34602.168	38881.609	24.979
26.439	28.900	1.017	
9/13/2016 4:00:00 PM	496800.000	129.538	19.238
295.258	34609.277	38888.945	24.984
26.444	28.894	1.017	
9/13/2016 4:15:00 PM	497700.000	129.538	19.238
295.258	34597.512	38875.945	24.975
26.436	28.904	1.017	
9/13/2016 4:30:00 PM	498600.000	129.541	19.237
295.263	34582.547	38860.000	24.963
26.425	28.916	1.017	
9/13/2016 4:45:00 PM	499500.000	129.544	19.238
295.270	34587.461	38864.652	24.967
26.428	28.912	1.017	
9/13/2016 5:00:00 PM	500400.000	129.550	19.238
295.283	34579.191	38855.215	24.960
26.422	28.919	1.017	
9/13/2016 5:15:00 PM	501300.000	129.544	19.238
295.272	34610.016	38889.633	24.984
26.445	28.893	1.017	
9/13/2016 5:30:00 PM	502200.000	129.555	19.238
295.296	34611.805	38891.934	24.986
26.447	28.892	1.017	
9/13/2016 5:45:00 PM	503100.000	129.554	19.238
295.294	34628.617	38911.051	25.000
26.460	28.878	1.017	
9/13/2016 6:00:00 PM	504000.000	129.563	19.238
295.315	34589.965	38867.688	24.969
26.430	28.910	1.017	
9/13/2016 6:15:00 PM	504900.000	129.558	19.238
295.303	34612.977	38893.102	24.987
26.447	28.891	1.017	
9/13/2016 6:30:00 PM	505800.000	129.569	19.238
295.328	34616.480	38896.973	24.990
26.450	28.888	1.017	
9/13/2016 6:45:00 PM	506700.000	129.580	19.237
295.354	34616.668	38898.117	24.990
26.451	28.888	1.017	
9/13/2016 7:00:00 PM	507600.000	129.580	19.238
295.353	34613.207	38893.582	24.987
26.448	28.891	1.017	
9/13/2016 7:15:00 PM	508500.000	129.597	19.238
295.392	34621.574	38902.914	24.994
26.454	28.884	1.017	
9/13/2016 7:30:00 PM	509400.000	129.603	19.239
295.406	34614.148	38894.129	24.988
26.448	28.890	1.017	
9/13/2016 7:45:00 PM	510300.000	129.609	19.238
295.419	34614.375	38895.188	24.988
26.449	28.890	1.017	
9/13/2016 8:00:00 PM	511200.000	129.624	19.238
295.452	34626.746	38908.949	24.998
26.458	28.879	1.017	
9/13/2016 8:15:00 PM	512100.000	129.624	19.238

295.452	34609.172	38888.977	24.984
26.445	28.894	1.017	
9/13/2016 8:30:00 PM	513000.000	129.640	19.238
295.489	34609.367	38889.699	24.984
26.445	28.894	1.017	
9/13/2016 8:45:00 PM	513900.000	129.642	19.238
295.494	34617.297	38898.105	24.990
26.451	28.887	1.017	
9/13/2016 9:00:00 PM	514800.000	129.661	19.239
295.536	34630.137	38912.098	25.000
26.460	28.877	1.017	
9/13/2016 9:15:00 PM	515700.000	129.650	19.238
295.513	34612.098	38892.629	24.986
26.447	28.892	1.017	
9/13/2016 9:30:00 PM	516600.000	129.673	19.238
295.565	34614.141	38894.344	24.988
26.448	28.890	1.017	
9/13/2016 9:45:00 PM	517500.000	129.677	19.238
295.575	34624.191	38905.992	24.996
26.456	28.882	1.017	
9/13/2016 10:00:00 PM	518400.000	129.679	19.238
295.578	34600.020	38879.059	24.977
26.438	28.902	1.017	
9/13/2016 10:15:00 PM	519300.000	129.688	19.237
295.599	34627.469	38910.117	24.999
26.459	28.879	1.017	
9/13/2016 10:30:00 PM	520200.000	129.698	19.238
295.622	34608.574	38888.090	24.983
26.444	28.895	1.017	
9/13/2016 10:45:00 PM	521100.000	129.693	19.238
295.610	34592.137	38870.059	24.970
26.432	28.908	1.017	
9/13/2016 11:00:00 PM	522000.000	129.702	19.239
295.631	34607.363	38886.508	24.982
26.443	28.896	1.017	
9/13/2016 11:15:00 PM	522900.000	129.692	19.238
295.609	34614.875	38895.234	24.988
26.449	28.889	1.017	
9/13/2016 11:30:00 PM	523800.000	129.692	19.239
295.609	34621.387	38902.266	24.993
26.454	28.884	1.017	
9/13/2016 11:45:00 PM	524700.000	129.697	19.238
295.619	34587.215	38864.445	24.966
26.428	28.912	1.017	
9/14/2016 12:00:00 AM	525600.000	129.695	19.238
295.615	34600.727	38879.781	24.977
26.438	28.901	1.017	
9/14/2016 12:15:00 AM	526500.000	129.697	19.237
295.619	34605.875	38886.289	24.982
26.443	28.897	1.017	
9/14/2016 12:30:00 AM	527400.000	129.690	19.238
295.603	34608.777	38888.672	24.984
26.444	28.894	1.017	
9/14/2016 12:45:00 AM	528300.000	129.679	19.238
295.577	34610.117	38890.465	24.985
26.446	28.893	1.017	

9/14/2016 1:00:00 AM	529200.000	129.679	19.238
295.578	34602.395	38881.727	24.979
26.440	28.900	1.017	
9/14/2016 1:15:00 AM	530100.000	129.677	19.238
295.574	34606.504	38885.902	24.982
26.442	28.896	1.017	
9/14/2016 1:30:00 AM	531000.000	129.664	19.237
295.544	34582.039	38859.359	24.963
26.424	28.917	1.017	
9/14/2016 1:45:00 AM	531900.000	129.663	19.237
295.543	34608.973	38889.402	24.984
26.445	28.894	1.017	
9/14/2016 2:00:00 AM	532800.000	129.661	19.237
295.536	34580.227	38857.395	24.961
26.423	28.918	1.017	
9/14/2016 2:15:00 AM	533700.000	129.645	19.238
295.502	34599.059	38877.395	24.976
26.437	28.903	1.017	
9/14/2016 2:30:00 AM	534600.000	129.637	19.237
295.482	34591.551	38869.758	24.970
26.431	28.909	1.017	
9/14/2016 2:45:00 AM	535500.000	129.628	19.237
295.463	34588.984	38866.941	24.968
26.430	28.911	1.017	
9/14/2016 3:00:00 AM	536400.000	129.621	19.238
295.446	34599.789	38878.859	24.977
26.438	28.902	1.017	
9/14/2016 3:15:00 AM	537300.000	129.616	19.237
295.434	34612.727	38893.914	24.987
26.448	28.891	1.017	
9/14/2016 3:30:00 AM	538200.000	129.604	19.238
295.407	34611.621	38892.023	24.986
26.447	28.892	1.017	
9/14/2016 3:45:00 AM	539100.000	129.594	19.237
295.385	34599.914	38879.293	24.977
26.438	28.902	1.017	
9/14/2016 4:00:00 AM	540000.000	129.606	19.238
295.412	34607.195	38887.051	24.982
26.443	28.896	1.017	
9/14/2016 4:15:00 AM	540900.000	129.589	19.238
295.372	34613.000	38893.574	24.987
26.448	28.891	1.017	
9/14/2016 4:30:00 AM	541800.000	129.576	19.238
295.345	34611.621	38891.953	24.986
26.447	28.892	1.017	
9/14/2016 4:45:00 AM	542700.000	129.574	19.238
295.340	34603.047	38881.941	24.979
26.440	28.899	1.017	
9/14/2016 5:00:00 AM	543600.000	129.573	19.238
295.336	34596.035	38874.215	24.973
26.434	28.905	1.017	
9/14/2016 5:15:00 AM	544500.000	129.564	19.237
295.316	34602.730	38882.391	24.979
26.440	28.899	1.017	
9/14/2016 5:30:00 AM	545400.000	129.558	19.237
295.303	34586.270	38863.895	24.966

26.427	28.913	1.017	
9/14/2016 5:45:00 AM	546300.000	129.564	19.237
295.316	34590.172	38868.785	24.969
26.431	28.910	1.017	
9/14/2016 6:00:00 AM	547200.000	129.564	19.237
295.316	34600.078	38879.340	24.977
26.438	28.902	1.017	
9/14/2016 6:15:00 AM	548100.000	129.554	19.238
295.294	34596.656	38875.414	24.974
26.435	28.905	1.017	
9/14/2016 6:30:00 AM	549000.000	129.564	19.238
295.317	34611.078	38891.344	24.986
26.446	28.892	1.017	
9/14/2016 6:45:00 AM	549900.000	129.561	19.238
295.310	34610.977	38891.297	24.985
26.446	28.893	1.017	
9/14/2016 7:00:00 AM	550800.000	129.569	19.238
295.328	34595.844	38874.504	24.974
26.435	28.905	1.017	
9/14/2016 7:15:00 AM	551700.000	129.564	19.238
295.317	34620.395	38901.586	24.993
26.453	28.885	1.017	
9/14/2016 7:30:00 AM	552600.000	129.569	19.238
295.328	34612.160	38892.117	24.986
26.447	28.892	1.017	
9/14/2016 7:45:00 AM	553500.000	129.574	19.238
295.340	34613.000	38893.645	24.987
26.448	28.891	1.017	
9/14/2016 8:00:00 AM	554400.000	129.573	19.238
295.337	34601.285	38879.824	24.977
26.438	28.901	1.017	
9/14/2016 8:15:00 AM	555300.000	129.587	19.238
295.369	34591.293	38869.180	24.970
26.431	28.909	1.017	
9/14/2016 8:30:00 AM	556200.000	129.587	19.238
295.369	34601.707	38880.371	24.978
26.439	28.900	1.017	
9/14/2016 8:45:00 AM	557100.000	129.597	19.238
295.392	34611.918	38892.426	24.986
26.447	28.892	1.017	
9/14/2016 9:00:00 AM	558000.000	129.599	19.238
295.396	34611.059	38890.879	24.985
26.446	28.892	1.017	
9/14/2016 9:15:00 AM	558900.000	129.611	19.239
295.424	34595.742	38873.379	24.973
26.434	28.905	1.017	
9/14/2016 9:30:00 AM	559800.000	129.611	19.238
295.424	34598.121	38876.781	24.975
26.436	28.903	1.017	
9/14/2016 9:45:00 AM	560700.000	129.631	19.239
295.468	34629.195	38911.105	25.000
26.460	28.877	1.017	
9/14/2016 10:00:00 AM	561600.000	129.631	19.238
295.470	34611.285	38891.422	24.986
26.446	28.892	1.017	
9/14/2016 10:15:00 AM	562500.000	129.637	19.237

295.482	34616.566	38897.867	24.990
26.451	28.888	1.017	
9/14/2016 10:30:00 AM	563400.000	129.632	19.238
295.472	34610.508	38890.703	24.985
26.446	28.893	1.017	
9/14/2016 10:45:00 AM	564300.000	129.645	19.238
295.502	34613.707	38893.781	24.987
26.448	28.890	1.017	
9/14/2016 11:00:00 AM	565200.000	129.645	19.238
295.502	34613.391	38893.641	24.987
26.448	28.891	1.017	
9/14/2016 11:15:00 AM	566100.000	129.644	19.238
295.500	34619.027	38899.836	24.992
26.452	28.886	1.017	
9/14/2016 11:30:00 AM	567000.000	129.652	19.238
295.518	34601.395	38880.086	24.978
26.438	28.901	1.017	
9/14/2016 11:45:00 AM	567900.000	129.670	19.238
295.558	34609.469	38889.449	24.984
26.445	28.894	1.017	
9/14/2016 12:00:00 PM	568800.000	129.650	19.238
295.511	34621.531	38903.090	24.994
26.454	28.884	1.017	
9/14/2016 12:15:00 PM	569700.000	129.661	19.238
295.536	34609.074	38888.652	24.984
26.444	28.894	1.017	
9/14/2016 12:30:00 PM	570600.000	129.663	19.238
295.543	34596.387	38874.609	24.974
26.435	28.905	1.017	
9/14/2016 12:45:00 PM	571500.000	129.661	19.238
295.536	34608.930	38888.414	24.983
26.444	28.894	1.017	
9/14/2016 1:00:00 PM	572400.000	129.661	19.238
295.539	34604.484	38883.492	24.980
26.441	28.898	1.017	
9/14/2016 1:15:00 PM	573300.000	129.661	19.238
295.536	34618.715	38900.063	24.992
26.452	28.886	1.017	
9/14/2016 1:30:00 PM	574200.000	129.661	19.238
295.536	34611.961	38892.035	24.986
26.447	28.892	1.017	
9/14/2016 1:45:00 PM	575100.000	129.652	19.238
295.518	34612.492	38892.930	24.987
26.447	28.891	1.017	
9/14/2016 2:00:00 PM	576000.000	129.652	19.239
295.516	34622.160	38903.063	24.994
26.454	28.883	1.017	
9/14/2016 2:15:00 PM	576900.000	129.656	19.238
295.526	34577.250	38853.176	24.958
26.420	28.921	1.017	
9/14/2016 2:30:00 PM	577800.000	129.655	19.238
295.525	34616.027	38897.043	24.990
26.450	28.888	1.017	
9/14/2016 2:45:00 PM	578700.000	129.650	19.238
295.513	34621.199	38902.785	24.994
26.454	28.884	1.017	

9/14/2016 3:00:00 PM	579600.000	129.640	19.238
295.489	34609.574	38889.500	24.984
26.445	28.894	1.017	
9/14/2016 3:15:00 PM	580500.000	129.640	19.238
295.489	34613.707	38894.367	24.988
26.448	28.890	1.017	
9/14/2016 3:30:00 PM	581400.000	129.642	19.239
295.494	34599.957	38878.113	24.976
26.437	28.902	1.017	
9/14/2016 3:45:00 PM	582300.000	129.638	19.238
295.484	34581.441	38857.664	24.962
26.423	28.917	1.017	
9/14/2016 4:00:00 PM	583200.000	129.631	19.238
295.468	34597.891	38876.301	24.975
26.436	28.903	1.017	
9/14/2016 4:15:00 PM	584100.000	129.626	19.238
295.457	34598.492	38877.047	24.975
26.436	28.903	1.017	
9/14/2016 4:30:00 PM	585000.000	129.621	19.238
295.446	34616.750	38897.277	24.990
26.450	28.888	1.017	
9/14/2016 4:45:00 PM	585900.000	129.618	19.238
295.440	34606.070	38885.492	24.981
26.442	28.897	1.017	
9/14/2016 5:00:00 PM	586800.000	129.616	19.237
295.435	34594.344	38872.965	24.972
26.434	28.906	1.017	
9/14/2016 5:15:00 PM	587700.000	129.616	19.239
295.434	34605.254	38883.984	24.980
26.441	28.897	1.017	
9/14/2016 5:30:00 PM	588600.000	129.622	19.238
295.448	34614.770	38895.492	24.988
26.449	28.889	1.017	
9/14/2016 5:45:00 PM	589500.000	129.611	19.238
295.424	34609.199	38888.789	24.984
26.444	28.894	1.017	
9/14/2016 6:00:00 PM	590400.000	129.619	19.239
295.442	34596.742	38874.504	24.974
26.435	28.904	1.017	
9/14/2016 6:15:00 PM	591300.000	129.618	19.239
295.440	34611.555	38891.063	24.985
26.446	28.892	1.017	
9/14/2016 6:30:00 PM	592200.000	129.619	19.238
295.442	34611.938	38892.086	24.986
26.447	28.892	1.017	
9/14/2016 6:45:00 PM	593100.000	129.626	19.238
295.457	34626.965	38908.969	24.998
26.458	28.879	1.017	
9/14/2016 7:00:00 PM	594000.000	129.638	19.238
295.485	34613.129	38893.492	24.987
26.448	28.891	1.017	
9/14/2016 7:15:00 PM	594900.000	129.627	19.238
295.460	34584.695	38861.398	24.964
26.426	28.915	1.017	
9/14/2016 7:30:00 PM	595800.000	129.640	19.238
295.489	34596.348	38874.707	24.974

26.435	28.905	1.017	
9/14/2016 7:45:00 PM	596700.000	129.657	19.237
295.528	34612.121	38892.941	24.987
26.447	28.892	1.017	
9/14/2016 8:00:00 PM	597600.000	129.646	19.238
295.504	34621.160	38902.742	24.994
26.454	28.884	1.017	
9/14/2016 8:15:00 PM	598500.000	129.661	19.239
295.539	34600.770	38878.727	24.977
26.438	28.901	1.017	
9/14/2016 8:30:00 PM	599400.000	129.670	19.238
295.558	34629.578	38912.047	25.000
26.460	28.877	1.017	
9/14/2016 8:45:00 PM	600300.000	129.679	19.238
295.577	34615.941	38896.367	24.989
26.450	28.888	1.017	
9/14/2016 9:00:00 PM	601200.000	129.688	19.238
295.599	34619.363	38900.352	24.992
26.452	28.886	1.017	
9/14/2016 9:15:00 PM	602100.000	129.690	19.239
295.603	34608.738	38887.898	24.983
26.444	28.894	1.017	
9/14/2016 9:30:00 PM	603000.000	129.697	19.238
295.619	34612.477	38892.539	24.986
26.447	28.891	1.017	
9/14/2016 9:45:00 PM	603900.000	129.699	19.239
295.625	34622.535	38903.484	24.994
26.454	28.883	1.017	
9/14/2016 10:00:00 PM	604800.000	129.708	19.238
295.645	34613.875	38894.188	24.988
26.448	28.890	1.017	
9/14/2016 10:15:00 PM	605700.000	129.711	19.239
295.651	34612.953	38892.719	24.987
26.447	28.891	1.017	
9/14/2016 10:30:00 PM	606600.000	129.718	19.238
295.667	34600.707	38879.391	24.977
26.438	28.901	1.017	
9/14/2016 10:45:00 PM	607500.000	129.720	19.238
295.672	34604.418	38883.633	24.980
26.441	28.898	1.017	
9/14/2016 11:00:00 PM	608400.000	129.724	19.238
295.680	34600.621	38879.508	24.977
26.438	28.901	1.017	
9/14/2016 11:15:00 PM	609300.000	129.720	19.238
295.672	34624.141	38905.645	24.996
26.456	28.882	1.017	
9/14/2016 11:30:00 PM	610200.000	129.724	19.238
295.680	34622.500	38903.801	24.994
26.455	28.883	1.017	
9/14/2016 11:45:00 PM	611100.000	129.730	19.239
295.694	34595.484	38872.863	24.972
26.434	28.906	1.017	
9/15/2016 12:00:00 AM	612000.000	129.718	19.238
295.667	34597.012	38875.160	24.974
26.435	28.904	1.017	
9/15/2016 12:15:00 AM	612900.000	129.715	19.238

295.661	34586.211	38862.961	24.965
26.427	28.913	1.017	
9/15/2016 12:30:00 AM	613800.000	129.721	19.237
295.675	34612.270	38893.039	24.987
26.447	28.891	1.017	
9/15/2016 12:45:00 AM	614700.000	129.711	19.238
295.650	34602.270	38880.930	24.978
26.439	28.900	1.017	
9/15/2016 1:00:00 AM	615600.000	129.698	19.238
295.623	34617.258	38898.133	24.990
26.451	28.887	1.017	
9/15/2016 1:15:00 AM	616500.000	129.702	19.238
295.631	34595.824	38874.203	24.973
26.434	28.905	1.017	
9/15/2016 1:30:00 AM	617400.000	129.697	19.238
295.619	34597.098	38875.703	24.974
26.435	28.904	1.017	
9/15/2016 1:45:00 AM	618300.000	129.677	19.238
295.575	34606.273	38885.719	24.982
26.442	28.896	1.017	
9/15/2016 2:00:00 AM	619200.000	129.668	19.238
295.552	34612.598	38892.676	24.986
26.447	28.891	1.017	
9/15/2016 2:15:00 AM	620100.000	129.661	19.238
295.539	34617.270	38898.000	24.990
26.451	28.887	1.017	
9/15/2016 2:30:00 AM	621000.000	129.657	19.238
295.528	34603.461	38882.699	24.979
26.440	28.899	1.017	
9/15/2016 2:45:00 AM	621900.000	129.640	19.238
295.489	34606.863	38886.453	24.982
26.443	28.896	1.017	
9/15/2016 3:00:00 AM	622800.000	129.630	19.238
295.467	34579.145	38855.602	24.960
26.422	28.919	1.017	
9/15/2016 3:15:00 AM	623700.000	129.624	19.237
295.452	34618.238	38899.961	24.992
26.452	28.887	1.017	
9/15/2016 3:30:00 AM	624600.000	129.616	19.237
295.434	34630.016	38912.980	25.001
26.461	28.877	1.017	
9/15/2016 3:45:00 AM	625500.000	129.599	19.239
295.395	34598.141	38876.211	24.975
26.436	28.903	1.017	
9/15/2016 4:00:00 AM	626400.000	129.590	19.237
295.375	34567.816	38843.156	24.951
26.413	28.929	1.017	
9/15/2016 4:15:00 AM	627300.000	129.594	19.238
295.384	34584.641	38861.840	24.965
26.426	28.915	1.017	
9/15/2016 4:30:00 AM	628200.000	129.580	19.238
295.354	34605.504	38884.926	24.981
26.442	28.897	1.017	
9/15/2016 4:45:00 AM	629100.000	129.569	19.238
295.328	34574.688	38850.656	24.957
26.418	28.923	1.017	

9/15/2016 5:00:00 AM	630000.000	129.555	19.238
295.296	34592.988	38871.156	24.971
26.432	28.908	1.017	
9/15/2016 5:15:00 AM	630900.000	129.568	19.237
295.326	34585.184	38862.895	24.965
26.427	28.914	1.017	
9/15/2016 5:30:00 AM	631800.000	129.548	19.238
295.279	34605.820	38885.637	24.981
26.442	28.897	1.017	
9/15/2016 5:45:00 AM	632700.000	129.545	19.238
295.273	34580.914	38857.293	24.961
26.423	28.918	1.017	
9/15/2016 6:00:00 AM	633600.000	129.540	19.238
295.261	34594.926	38872.969	24.972
26.434	28.906	1.017	
9/15/2016 6:15:00 AM	634500.000	129.548	19.237
295.279	34570.758	38846.461	24.954
26.416	28.926	1.017	
9/15/2016 6:30:00 AM	635400.000	129.541	19.238
295.265	34593.379	38871.656	24.972
26.433	28.907	1.017	
9/15/2016 6:45:00 AM	636300.000	129.541	19.239
295.263	34572.082	38846.711	24.954
26.416	28.925	1.017	
9/15/2016 7:00:00 AM	637200.000	129.533	19.238
295.247	34598.723	38877.160	24.975
26.436	28.903	1.017	
9/15/2016 7:15:00 AM	638100.000	129.538	19.238
295.258	34610.805	38891.105	24.985
26.446	28.893	1.017	
9/15/2016 7:30:00 AM	639000.000	129.538	19.238
295.258	34586.230	38863.121	24.965
26.427	28.913	1.017	
9/15/2016 7:45:00 AM	639900.000	129.540	19.238
295.261	34605.086	38884.609	24.981
26.442	28.897	1.017	
9/15/2016 8:00:00 AM	640800.000	129.541	19.238
295.263	34594.680	38872.402	24.972
26.433	28.906	1.017	
9/15/2016 8:15:00 AM	641700.000	129.556	19.239
295.299	34566.516	38840.238	24.949
26.411	28.930	1.017	
9/15/2016 8:30:00 AM	642600.000	129.550	19.237
295.285	34597.449	38876.457	24.975
26.436	28.904	1.017	
9/15/2016 8:45:00 AM	643500.000	129.556	19.239
295.299	34620.488	38901.031	24.992
26.453	28.885	1.017	
9/15/2016 9:00:00 AM	644400.000	129.558	19.237
295.304	34598.164	38877.258	24.975
26.437	28.903	1.017	
9/15/2016 9:15:00 AM	645300.000	129.568	19.238
295.325	34598.016	38876.805	24.975
26.436	28.903	1.017	
9/15/2016 9:30:00 AM	646200.000	129.576	19.238
295.345	34608.008	38888.172	24.983

26.444	28.895	1.017	
9/15/2016 9:45:00 AM	647100.000	129.579	19.238
295.351	34615.586	38896.184	24.989
26.449	28.889	1.017	
9/15/2016 10:00:00 AM	648000.000	129.593	19.238
295.382	34600.559	38879.523	24.977
26.438	28.901	1.017	
9/15/2016 10:15:00 AM	648900.000	129.590	19.238
295.375	34606.508	38885.766	24.982
26.442	28.896	1.017	
9/15/2016 10:30:00 AM	649800.000	129.597	19.238
295.392	34601.664	38880.609	24.978
26.439	28.900	1.017	
9/15/2016 10:45:00 AM	650700.000	129.605	19.238
295.410	34613.766	38894.137	24.988
26.448	28.890	1.017	
9/15/2016 11:00:00 AM	651600.000	129.603	19.239
295.405	34625.668	38907.141	24.997
26.457	28.880	1.017	
9/15/2016 11:15:00 AM	652500.000	129.619	19.238
295.442	34606.777	38886.070	24.982
26.443	28.896	1.017	
9/15/2016 11:30:00 AM	653400.000	129.622	19.239
295.448	34608.863	38888.262	24.983
26.444	28.894	1.017	
9/15/2016 11:45:00 AM	654300.000	129.630	19.238
295.466	34586.984	38863.828	24.966
26.427	28.913	1.017	
9/15/2016 12:00:00 PM	655200.000	129.631	19.238
295.470	34602.898	38882.223	24.979
26.440	28.899	1.017	
9/15/2016 12:15:00 PM	656100.000	129.626	19.238
295.457	34595.996	38874.676	24.974
26.435	28.905	1.017	
9/15/2016 12:30:00 PM	657000.000	129.643	19.238
295.496	34586.418	38863.480	24.966
26.427	28.913	1.017	
9/15/2016 12:45:00 PM	657900.000	129.630	19.239
295.466	34597.348	38875.184	24.974
26.435	28.904	1.017	
9/15/2016 1:00:00 PM	658800.000	129.637	19.242
295.482	34628.352	38907.617	24.997
26.457	28.878	1.017	
9/15/2016 1:15:00 PM	54900.000	114.891	19.243
261.873	34638.363	38917.551	25.004
26.464	28.870	1.017	14.746
9/15/2016 1:30:00 PM	55800.000	114.884	19.242
261.856	34645.766	38926.520	25.011
26.470	28.864	1.017	14.747
9/15/2016 1:45:00 PM	56700.000	114.889	19.243
261.868	34623.238	38900.844	24.992
26.453	28.882	1.017	14.741
9/15/2016 2:00:00 PM	57600.000	114.880	19.242
261.848	34633.234	38913.027	25.001
26.461	28.874	1.017	14.738
9/15/2016 2:15:00 PM	58500.000	114.882	19.242

261.852	34642.223	38922.469	25.008
26.467	28.867	1.017	14.737
9/15/2016 2:30:00 PM	59400.000	114.879	19.242
261.845	34626.355	38905.375	24.996
26.456	28.880	1.017	14.740
9/15/2016 2:45:00 PM	60300.000	114.875	19.242
261.837	34630.605	38909.488	24.999
26.458	28.876	1.017	14.743
9/15/2016 3:00:00 PM	61200.000	114.874	19.242
261.834	34616.289	38893.770	24.987
26.448	28.888	1.017	14.737
9/15/2016 3:15:00 PM	62100.000	114.876	19.242
261.837	34637.773	38917.758	25.004
26.464	28.870	1.017	14.737
9/15/2016 3:30:00 PM	63000.000	114.865	19.242
261.813	34613.328	38890.367	24.985
26.445	28.891	1.017	14.740
9/15/2016 3:45:00 PM	63900.000	114.857	19.242
261.796	34608.609	38884.848	24.981
26.442	28.895	1.017	14.737
9/15/2016 4:00:00 PM	64800.000	114.855	19.242
261.789	34610.402	38887.156	24.983
26.443	28.893	1.017	14.735
9/15/2016 4:15:00 PM	65700.000	114.857	19.242
261.796	34617.582	38894.785	24.988
26.448	28.887	1.017	14.731
9/15/2016 4:30:00 PM	66600.000	114.856	19.243
261.793	34630.336	38908.750	24.998
26.458	28.876	1.017	14.734
9/15/2016 4:45:00 PM	67500.000	114.848	19.242
261.775	34637.434	38917.453	25.004
26.464	28.870	1.017	14.732
9/15/2016 5:00:00 PM	68400.000	114.852	19.243
261.783	34613.285	38889.734	24.985
26.445	28.891	1.017	14.730
9/15/2016 5:15:00 PM	69300.000	114.845	19.242
261.766	34601.598	38877.047	24.976
26.436	28.900	1.017	14.730
9/15/2016 5:30:00 PM	70200.000	114.841	19.242
261.758	34611.652	38888.484	24.984
26.444	28.892	1.017	14.732
9/15/2016 5:45:00 PM	71100.000	114.841	19.243
261.759	34614.996	38891.727	24.986
26.446	28.889	1.017	14.726
9/15/2016 6:00:00 PM	72000.000	114.849	19.243
261.777	34622.051	38899.652	24.992
26.452	28.883	1.017	14.727
9/15/2016 6:15:00 PM	72900.000	114.839	19.242
261.754	34620.273	38897.879	24.990
26.451	28.885	1.017	14.729
9/15/2016 6:30:00 PM	73800.000	114.855	19.243
261.789	34622.152	38899.625	24.992
26.452	28.883	1.017	14.722
9/15/2016 6:45:00 PM	74700.000	114.849	19.243
261.776	34615.246	38892.082	24.986
26.447	28.889	1.017	14.720

9/15/2016 7:00:00 PM	75600.000	114.855	19.243
261.790	34624.531	38902.367	24.994
26.454	28.881	1.017	14.725
9/15/2016 7:15:00 PM	76500.000	114.856	19.241
261.793	34635.938	38916.496	25.004
26.463	28.872	1.017	14.723
9/15/2016 7:30:00 PM	77400.000	114.862	19.243
261.805	34628.098	38906.234	24.996
26.456	28.878	1.017	14.728
9/15/2016 7:45:00 PM	78300.000	114.857	19.243
261.795	34634.164	38912.766	25.001
26.461	28.873	1.017	14.723
9/15/2016 8:00:00 PM	79200.000	114.883	19.242
261.853	34630.715	38910.195	24.999
26.459	28.876	1.017	14.721
9/15/2016 8:15:00 PM	80100.000	114.877	19.242
261.841	34655.543	38937.438	25.018
26.477	28.855	1.017	14.726
9/15/2016 8:30:00 PM	81000.000	114.876	19.243
261.838	34654.379	38935.402	25.017
26.476	28.856	1.017	14.730
9/15/2016 8:45:00 PM	81900.000	114.901	19.243
261.895	34627.219	38905.535	24.996
26.456	28.879	1.017	14.732
9/15/2016 9:00:00 PM	82800.000	114.899	19.243
261.890	34624.363	38902.250	24.993
26.454	28.881	1.017	14.730
9/15/2016 9:15:00 PM	83700.000	114.900	19.242
261.893	34663.688	38947.023	25.025
26.484	28.849	1.017	14.728
9/15/2016 9:30:00 PM	84600.000	114.917	19.242
261.931	34649.234	38930.637	25.014
26.473	28.861	1.017	14.728
9/15/2016 9:45:00 PM	85500.000	114.914	19.243
261.924	34628.430	38906.391	24.996
26.456	28.878	1.017	14.733
9/15/2016 10:00:00 PM	86400.000	114.927	19.242
261.953	34623.984	38902.414	24.994
26.454	28.882	1.017	14.729
9/15/2016 10:15:00 PM	87300.000	114.935	19.241
261.973	34617.293	38895.336	24.988
26.449	28.887	1.017	14.736
9/15/2016 10:30:00 PM	88200.000	114.939	19.243
261.980	34643.406	38923.219	25.008
26.468	28.866	1.017	14.732
9/15/2016 10:45:00 PM	89100.000	114.954	19.243
262.016	34629.824	38908.105	24.998
26.458	28.877	1.017	14.730
9/15/2016 11:00:00 PM	90000.000	114.951	19.242
262.008	34658.395	38940.926	25.021
26.480	28.853	1.017	14.735
9/15/2016 11:15:00 PM	90900.000	114.954	19.243
262.015	34660.098	38942.398	25.022
26.481	28.852	1.017	14.731
9/15/2016 11:30:00 PM	91800.000	114.966	19.243
262.043	34623.043	38900.766	24.992

26.453	28.882	1.017	14.731
9/15/2016 11:45:00 PM	92700.000	114.978	19.242
262.071	34611.277	38888.141	24.983
26.444	28.892	1.017	14.730
9/16/2016 12:00:00 AM	93600.000	114.970	19.243
262.051	34653.098	38934.035	25.016
26.475	28.857	1.017	14.730
9/16/2016 12:15:00 AM	94500.000	114.971	19.243
262.054	34649.602	38929.957	25.013
26.472	28.860	1.017	14.732
9/16/2016 12:30:00 AM	95400.000	114.975	19.242
262.063	34631.438	38910.422	24.999
26.459	28.875	1.017	14.733
9/16/2016 12:45:00 AM	96300.000	114.970	19.242
262.052	34641.902	38922.109	25.008
26.467	28.867	1.017	14.725
9/16/2016 1:00:00 AM	97200.000	114.967	19.243
262.045	34630.398	38909.105	24.998
26.458	28.876	1.017	14.731
9/16/2016 1:15:00 AM	98100.000	114.983	19.243
262.081	34621.398	38898.996	24.991
26.451	28.884	1.017	14.723
9/16/2016 1:30:00 AM	99000.000	114.964	19.242
262.039	34624.195	38902.285	24.993
26.454	28.882	1.017	14.724
9/16/2016 1:45:00 AM	99900.000	114.966	19.242
262.043	34640.438	38920.828	25.007
26.466	28.868	1.017	14.722
9/16/2016 2:00:00 AM	100800.000	114.957	19.243
262.022	34649.172	38929.984	25.013
26.472	28.861	1.017	14.725
9/16/2016 2:15:00 AM	101700.000	114.952	19.242
262.011	34630.910	38909.832	24.999
26.459	28.876	1.017	14.727
9/16/2016 2:30:00 AM	102600.000	114.943	19.242
261.990	34634.340	38914.270	25.002
26.462	28.873	1.017	14.723
9/16/2016 2:45:00 AM	103500.000	114.937	19.242
261.978	34636.500	38916.773	25.004
26.463	28.871	1.017	14.719
9/16/2016 3:00:00 AM	104400.000	114.926	19.242
261.951	34640.418	38920.441	25.006
26.466	28.868	1.017	14.730
9/16/2016 3:15:00 AM	105300.000	114.918	19.242
261.933	34654.664	38936.520	25.018
26.477	28.856	1.017	14.722
9/16/2016 3:30:00 AM	106200.000	114.908	19.243
261.910	34615.965	38892.672	24.987
26.447	28.888	1.017	14.725
9/16/2016 3:45:00 AM	107100.000	114.907	19.242
261.907	34619.559	38897.512	24.990
26.450	28.885	1.017	14.720
9/16/2016 4:00:00 AM	108000.000	114.907	19.241
261.909	34621.996	38900.762	24.992
26.453	28.883	1.017	14.717
9/16/2016 4:15:00 AM	108900.000	114.882	19.242

261.851	34633.652	38912.840	25.001
26.461	28.874	1.017	14.723
9/16/2016 4:30:00 AM	109800.000	114.873	19.242
261.831	34650.234	38932.203	25.015
26.474	28.860	1.017	14.724
9/16/2016 4:45:00 AM	110700.000	114.875	19.243
261.835	34630.926	38909.266	24.998
26.458	28.876	1.017	14.718
9/16/2016 5:00:00 AM	111600.000	114.853	19.242
261.786	34634.559	38914.004	25.002
26.462	28.873	1.017	14.720
9/16/2016 5:15:00 AM	112500.000	114.855	19.242
261.790	34641.879	38922.445	25.008
26.467	28.867	1.017	14.719
9/16/2016 5:30:00 AM	113400.000	114.839	19.242
261.752	34617.660	38895.094	24.988
26.449	28.887	1.017	14.725
9/16/2016 5:45:00 AM	114300.000	114.837	19.242
261.749	34614.578	38891.988	24.986
26.447	28.890	1.017	14.726
9/16/2016 6:00:00 AM	115200.000	114.833	19.242
261.739	34606.734	38883.254	24.980
26.441	28.896	1.017	14.722
9/16/2016 6:15:00 AM	116100.000	114.825	19.242
261.721	34643.242	38924.273	25.009
26.469	28.866	1.017	14.723
9/16/2016 6:30:00 AM	117000.000	114.829	19.243
261.730	34639.398	38919.145	25.005
26.465	28.869	1.017	14.722
9/16/2016 6:45:00 AM	117900.000	114.831	19.242
261.735	34620.719	38898.672	24.991
26.451	28.884	1.017	14.720
9/16/2016 7:00:00 AM	118800.000	114.811	19.242
261.691	34647.828	38928.840	25.012
26.472	28.862	1.017	14.722
9/16/2016 7:15:00 AM	119700.000	114.819	19.242
261.707	34631.859	38911.047	25.000
26.460	28.875	1.017	14.725
9/16/2016 7:30:00 AM	120600.000	114.804	19.242
261.673	34648.934	38930.297	25.013
26.473	28.861	1.017	14.730
9/16/2016 7:45:00 AM	121500.000	114.818	19.242
261.705	34616.352	38893.688	24.987
26.448	28.888	1.017	14.727
9/16/2016 8:00:00 AM	122400.000	114.817	19.242
261.703	34645.715	38927.051	25.011
26.470	28.864	1.017	14.727
9/16/2016 8:15:00 AM	123300.000	114.815	19.243
261.699	34609.027	38884.879	24.981
26.442	28.894	1.017	14.729
9/16/2016 8:30:00 AM	124200.000	114.826	19.242
261.724	34629.742	38909.027	24.998
26.458	28.877	1.017	14.724
9/16/2016 8:45:00 AM	125100.000	114.828	19.243
261.728	34641.988	38922.129	25.008
26.467	28.867	1.017	14.728

9/16/2016 9:00:00 AM	126000.000	114.839	19.242
261.753	34636.082	38915.570	25.003
26.463	28.872	1.017	14.725
9/16/2016 9:15:00 AM	126900.000	114.836	19.243
261.747	34645.754	38926.285	25.011
26.470	28.864	1.017	14.733
9/16/2016 9:30:00 AM	127800.000	114.839	19.243
261.753	34659.141	38941.047	25.021
26.480	28.852	1.017	14.735
9/16/2016 9:45:00 AM	128700.000	114.861	19.242
261.804	34632.434	38911.617	25.000
26.460	28.875	1.017	14.727
9/16/2016 10:00:00 AM	129600.000	114.851	19.242
261.782	34636.238	38916.109	25.003
26.463	28.871	1.017	14.737
9/16/2016 10:15:00 AM	130500.000	114.861	19.243
261.804	34638.090	38917.672	25.004
26.464	28.870	1.017	14.737
9/16/2016 10:30:00 AM	131400.000	114.876	19.242
261.838	34636.914	38916.504	25.004
26.463	28.871	1.017	14.733
9/16/2016 10:45:00 AM	132300.000	114.883	19.242
261.853	34650.172	38931.473	25.014
26.473	28.860	1.017	14.727
9/16/2016 11:00:00 AM	133200.000	114.892	19.242
261.874	34638.602	38918.621	25.005
26.465	28.870	1.017	14.730
9/16/2016 11:15:00 AM	134100.000	114.891	19.242
261.872	34627.719	38906.977	24.997
26.457	28.879	1.017	14.730
9/16/2016 11:30:00 AM	135000.000	114.899	19.242
261.890	34627.719	38906.535	24.996
26.456	28.879	1.017	14.727
9/16/2016 11:45:00 AM	135900.000	114.903	19.243
261.898	34631.473	38909.961	24.999
26.459	28.875	1.017	14.728
9/16/2016 12:00:00 PM	136800.000	114.914	19.242
261.924	34636.945	38917.047	25.004
26.464	28.871	1.017	14.723
9/16/2016 12:15:00 PM	137700.000	114.918	19.242
261.933	34647.152	38928.297	25.012
26.471	28.862	1.017	14.725
9/16/2016 12:30:00 PM	138600.000	114.935	19.243
261.973	34643.992	38924.027	25.009
26.468	28.865	1.017	14.720
9/16/2016 12:45:00 PM	139500.000	114.931	19.244
261.963	34638.832	38917.789	25.005
26.464	28.869	1.017	14.721
9/16/2016 1:00:00 PM	140400.000	114.929	19.243
261.958	34629.676	38908.008	24.998
26.457	28.877	1.017	14.724
9/16/2016 1:15:00 PM	141300.000	114.936	19.243
261.976	34650.719	38931.652	25.014
26.474	28.859	1.017	14.720
9/16/2016 1:30:00 PM	142200.000	114.936	19.243
261.974	34626.758	38904.941	24.995

26.455	28.879	1.017	14.716
9/16/2016 1:45:00 PM	143100.000	114.941	19.242
261.986	34648.387	38929.617	25.013
26.472	28.861	1.017	14.720
9/16/2016 2:00:00 PM	144000.000	114.939	19.242
261.981	34659.102	38941.723	25.021
26.480	28.852	1.017	14.718
9/16/2016 2:15:00 PM	144900.000	114.943	19.242
261.991	34643.918	38924.520	25.009
26.469	28.865	1.017	14.717
9/16/2016 2:30:00 PM	145800.000	114.934	19.243
261.970	34648.188	38929.094	25.013
26.472	28.862	1.017	14.711
9/16/2016 2:45:00 PM	146700.000	114.937	19.243
261.978	34619.766	38897.160	24.990
26.450	28.885	1.017	14.719
9/16/2016 3:00:00 PM	147600.000	114.941	19.242
261.986	34649.180	38930.797	25.014
26.473	28.861	1.017	14.714
9/16/2016 3:15:00 PM	148500.000	114.935	19.242
261.973	34617.598	38895.023	24.988
26.449	28.887	1.017	14.711
9/16/2016 3:30:00 PM	149400.000	114.920	19.243
261.938	34646.664	38927.094	25.011
26.470	28.863	1.017	14.720
9/16/2016 3:45:00 PM	150300.000	114.918	19.242
261.934	34626.879	38905.375	24.996
26.456	28.879	1.017	14.713
9/16/2016 4:00:00 PM	151200.000	114.910	19.243
261.915	34631.703	38910.141	24.999
26.459	28.875	1.017	14.711
9/16/2016 4:15:00 PM	152100.000	114.915	19.242
261.927	34627.680	38906.566	24.996
26.456	28.879	1.017	14.712
9/16/2016 4:30:00 PM	153000.000	114.896	19.242
261.884	34641.543	38921.992	25.007
26.467	28.867	1.017	14.709
9/16/2016 4:45:00 PM	153900.000	114.900	19.242
261.893	34629.727	38909.086	24.998
26.458	28.877	1.017	14.711
9/16/2016 5:00:00 PM	154800.000	114.890	19.242
261.869	34628.980	38908.324	24.998
26.458	28.878	1.017	14.714
9/16/2016 5:15:00 PM	155700.000	114.901	19.242
261.895	34643.770	38924.715	25.009
26.469	28.865	1.017	14.711
9/16/2016 5:30:00 PM	156600.000	114.894	19.243
261.879	34638.609	38918.258	25.005
26.464	28.870	1.017	14.703
9/16/2016 5:45:00 PM	157500.000	114.887	19.243
261.864	34651.027	38932.137	25.015
26.474	28.859	1.017	14.709
9/16/2016 6:00:00 PM	158400.000	114.878	19.242
261.841	34631.539	38910.754	24.999
26.459	28.875	1.017	14.711
9/16/2016 6:15:00 PM	159300.000	114.886	19.242

261.860	34619.457	38896.961	24.990
26.450	28.885	1.017	14.704
9/16/2016 6:30:00 PM	160200.000	114.874	19.243
261.834	34631.742	38910.469	24.999
26.459	28.875	1.017	14.710
9/16/2016 6:45:00 PM	161100.000	114.877	19.243
261.841	34631.766	38910.645	24.999
26.459	28.875	1.017	14.707
9/16/2016 7:00:00 PM	162000.000	114.877	19.242
261.839	34627.090	38905.613	24.996
26.456	28.879	1.017	14.707
9/16/2016 7:15:00 PM	162900.000	114.883	19.242
261.853	34636.578	38916.492	25.004
26.463	28.871	1.017	14.712
9/16/2016 7:30:00 PM	163800.000	114.876	19.242
261.838	34623.191	38901.156	24.993
26.453	28.882	1.017	14.713
9/16/2016 7:45:00 PM	164700.000	114.878	19.243
261.842	34638.094	38917.250	25.004
26.464	28.870	1.017	14.712
9/16/2016 8:00:00 PM	165600.000	114.882	19.242
261.851	34646.125	38927.512	25.011
26.471	28.863	1.017	14.711
9/16/2016 8:15:00 PM	166500.000	114.882	19.242
261.851	34612.570	38889.516	24.984
26.445	28.891	1.017	14.717
9/16/2016 8:30:00 PM	167400.000	114.895	19.242
261.880	34644.605	38925.148	25.010
26.469	28.865	1.017	14.715
9/16/2016 8:45:00 PM	168300.000	114.888	19.242
261.864	34611.965	38888.836	24.984
26.444	28.892	1.017	14.718
9/16/2016 9:00:00 PM	169200.000	114.892	19.242
261.874	34630.203	38908.965	24.998
26.458	28.877	1.017	14.718
9/16/2016 9:15:00 PM	170100.000	114.900	19.242
261.892	34654.910	38937.012	25.018
26.477	28.856	1.017	14.719
9/16/2016 9:30:00 PM	171000.000	114.899	19.242
261.889	34655.168	38937.160	25.018
26.477	28.856	1.017	14.722
9/16/2016 9:45:00 PM	171900.000	114.914	19.243
261.925	34625.051	38903.023	24.994
26.454	28.881	1.017	14.725
9/16/2016 10:00:00 PM	172800.000	114.921	19.243
261.941	34630.348	38908.762	24.998
26.458	28.876	1.017	14.721
9/16/2016 10:15:00 PM	173700.000	114.930	19.243
261.960	34647.816	38928.602	25.012
26.471	28.862	1.017	14.717
9/16/2016 10:30:00 PM	174600.000	114.941	19.243
261.986	34630.996	38909.703	24.999
26.459	28.876	1.017	14.723
9/16/2016 10:45:00 PM	175500.000	114.944	19.243
261.994	34648.496	38929.441	25.013
26.472	28.861	1.017	14.726

9/16/2016 11:00:00 PM	176400.000	114.952	19.242
262.011	34632.305	38911.328	25.000
26.460	28.875	1.017	14.723
9/16/2016 11:15:00 PM	177300.000	114.957	19.243
262.023	34617.055	38894.039	24.988
26.448	28.887	1.017	14.725
9/16/2016 11:30:00 PM	178200.000	114.956	19.243
262.019	34641.938	38921.785	25.007
26.467	28.867	1.017	14.730
9/16/2016 11:45:00 PM	179100.000	114.968	19.242
262.049	34637.969	38917.762	25.004
26.464	28.870	1.017	14.727
9/17/2016 12:00:00 AM	180000.000	114.982	19.243
262.079	34669.598	38952.934	25.029
26.488	28.844	1.017	14.723
9/17/2016 12:15:00 AM	180900.000	114.974	19.241
262.062	34650.172	38932.281	25.015
26.474	28.860	1.017	14.724
9/17/2016 12:30:00 AM	181800.000	114.986	19.243
262.089	34659.277	38941.266	25.021
26.480	28.852	1.017	14.722
9/17/2016 12:45:00 AM	182700.000	114.991	19.243
262.099	34621.750	38898.957	24.991
26.451	28.884	1.017	14.725
9/17/2016 1:00:00 AM	183600.000	114.992	19.242
262.102	34630.652	38909.758	24.999
26.459	28.876	1.017	14.722
9/17/2016 1:15:00 AM	184500.000	114.987	19.243
262.090	34620.750	38898.191	24.991
26.451	28.884	1.017	14.726
9/17/2016 1:30:00 AM	185400.000	114.990	19.243
262.098	34654.820	38936.398	25.018
26.477	28.856	1.017	14.726
9/17/2016 1:45:00 AM	186300.000	114.988	19.242
262.093	34640.531	38920.715	25.007
26.466	28.868	1.017	14.717
9/17/2016 2:00:00 AM	187200.000	114.992	19.243
262.101	34637.016	38916.543	25.004
26.463	28.871	1.017	14.716
9/17/2016 2:15:00 AM	188100.000	114.985	19.242
262.086	34629.875	38908.668	24.998
26.458	28.877	1.017	14.714
9/17/2016 2:30:00 AM	189000.000	114.994	19.242
262.108	34657.105	38939.770	25.020
26.479	28.854	1.017	14.714
9/17/2016 2:45:00 AM	189900.000	114.979	19.242
262.072	34618.191	38896.273	24.989
26.449	28.887	1.017	14.719
9/17/2016 3:00:00 AM	190800.000	114.981	19.243
262.076	34649.516	38930.586	25.014
26.473	28.860	1.017	14.718
9/17/2016 3:15:00 AM	191700.000	114.967	19.242
262.044	34657.746	38940.645	25.021
26.480	28.854	1.017	14.718
9/17/2016 3:30:00 AM	192600.000	114.958	19.242
262.024	34626.055	38904.813	24.995

26.455	28.880	1.017	14.715
9/17/2016 3:45:00 AM	193500.000	114.961	19.242
262.031	34628.555	38907.770	24.997
26.457	28.878	1.017	14.718
9/17/2016 4:00:00 AM	194400.000	114.939	19.243
261.982	34636.266	38915.480	25.003
26.463	28.871	1.017	14.721
9/17/2016 4:15:00 AM	195300.000	114.934	19.242
261.971	34636.031	38915.875	25.003
26.463	28.872	1.017	14.722
9/17/2016 4:30:00 AM	196200.000	114.940	19.242
261.984	34634.125	38913.809	25.002
26.461	28.873	1.017	14.721
9/17/2016 4:45:00 AM	197100.000	114.917	19.242
261.931	34633.223	38912.578	25.001
26.461	28.874	1.017	14.721
9/17/2016 5:00:00 AM	198000.000	114.942	19.242
261.988	34641.797	38922.570	25.008
26.467	28.867	1.017	14.719
9/17/2016 5:15:00 AM	198900.000	114.912	19.242
261.920	34620.711	38898.371	24.991
26.451	28.884	1.017	14.725
9/17/2016 5:30:00 AM	199800.000	114.909	19.242
261.912	34627.172	38906.293	24.996
26.456	28.879	1.017	14.722
9/17/2016 5:45:00 AM	200700.000	114.904	19.243
261.901	34631.891	38910.637	24.999
26.459	28.875	1.017	14.723
9/17/2016 6:00:00 AM	201600.000	114.901	19.242
261.896	34629.742	38908.809	24.998
26.458	28.877	1.017	14.719
9/17/2016 6:15:00 AM	202500.000	114.888	19.242
261.865	34615.141	38892.043	24.986
26.447	28.889	1.017	14.721
9/17/2016 6:30:00 AM	203400.000	114.875	19.241
261.835	34597.766	38873.828	24.973
26.434	28.904	1.017	14.729
9/17/2016 6:45:00 AM	204300.000	114.875	19.242
261.836	34627.035	38905.914	24.996
26.456	28.879	1.017	14.720
9/17/2016 7:00:00 AM	205200.000	114.881	19.242
261.850	34623.223	38901.410	24.993
26.453	28.882	1.017	14.722
9/17/2016 7:15:00 AM	206100.000	114.867	19.242
261.818	34630.707	38909.754	24.999
26.459	28.876	1.017	14.721
9/17/2016 7:30:00 AM	207000.000	114.872	19.241
261.829	34628.500	38907.930	24.997
26.457	28.878	1.017	14.722
9/17/2016 7:45:00 AM	207900.000	114.867	19.242
261.818	34624.414	38902.898	24.994
26.454	28.881	1.017	14.736
9/17/2016 8:00:00 AM	208800.000	114.868	19.242
261.821	34644.113	38924.664	25.009
26.469	28.865	1.017	14.735
9/17/2016 8:15:00 AM	209700.000	114.860	19.242

261.801	34602.977	38878.953	24.977
26.438	28.899	1.017	14.744
9/17/2016 8:30:00 AM	210600.000	114.867	19.243
261.818	34624.844	38902.512	24.994
26.454	28.881	1.017	14.739
9/17/2016 8:45:00 AM	211500.000	114.869	19.242
261.823	34629.742	38908.594	24.998
26.458	28.877	1.017	14.740
9/17/2016 9:00:00 AM	212400.000	114.874	19.243
261.833	34619.441	38896.719	24.990
26.450	28.886	1.017	14.738
9/17/2016 9:15:00 AM	213300.000	114.882	19.241
261.851	34626.008	38905.418	24.996
26.456	28.880	1.017	14.739
9/17/2016 9:30:00 AM	214200.000	114.873	19.242
261.831	34637.566	38917.523	25.004
26.464	28.870	1.017	14.745
9/17/2016 9:45:00 AM	215100.000	114.894	19.243
261.878	34631.418	38909.680	24.999
26.459	28.876	1.017	14.744
9/17/2016 10:00:00 AM	216000.000	114.888	19.242
261.865	34637.695	38917.453	25.004
26.464	28.870	1.017	14.742
9/17/2016 10:15:00 AM	216900.000	114.910	19.243
261.915	34643.891	38924.191	25.009
26.468	28.865	1.017	14.742
9/17/2016 10:30:00 AM	217800.000	114.912	19.242
261.920	34642.152	38922.613	25.008
26.467	28.867	1.017	14.733
9/17/2016 10:45:00 AM	218700.000	114.912	19.242
261.919	34637.035	38916.863	25.004
26.463	28.871	1.017	14.743
9/17/2016 11:00:00 AM	219600.000	114.924	19.242
261.947	34628.457	38907.148	24.997
26.457	28.878	1.017	14.744
9/17/2016 11:15:00 AM	220500.000	114.939	19.243
261.982	34624.008	38901.492	24.993
26.453	28.882	1.017	14.734
9/17/2016 11:30:00 AM	221400.000	114.940	19.242
261.983	34625.898	38904.352	24.995
26.455	28.880	1.017	14.742
9/17/2016 11:45:00 AM	222300.000	114.947	19.242
262.000	34640.957	38921.336	25.007
26.467	28.868	1.017	14.737
9/17/2016 12:00:00 PM	223200.000	114.965	19.242
262.040	34658.496	38941.191	25.021
26.480	28.853	1.017	14.738
9/17/2016 12:15:00 PM	224100.000	114.972	19.243
262.057	34626.547	38904.348	24.995
26.455	28.880	1.017	14.731
9/17/2016 12:30:00 PM	225000.000	114.968	19.242
262.047	34629.594	38908.281	24.998
26.458	28.877	1.017	14.736
9/17/2016 12:45:00 PM	225900.000	114.972	19.242
262.056	34640.109	38920.828	25.007
26.466	28.868	1.017	14.736

9/17/2016 1:00:00 PM	226800.000	114.984	19.242
262.084	34653.973	38935.895	25.017
26.476	28.857	1.017	14.734
9/17/2016 1:15:00 PM	227700.000	114.983	19.242
262.082	34627.070	38905.953	24.996
26.456	28.879	1.017	14.738
9/17/2016 1:30:00 PM	228600.000	114.986	19.242
262.089	34605.000	38880.871	24.978
26.439	28.898	1.017	14.735
9/17/2016 1:45:00 PM	229500.000	114.993	19.243
262.104	34639.930	38919.383	25.006
26.465	28.868	1.017	14.731
9/17/2016 2:00:00 PM	230400.000	114.990	19.242
262.099	34641.371	38922.172	25.008
26.467	28.867	1.017	14.731
9/17/2016 2:15:00 PM	231300.000	114.987	19.242
262.091	34631.910	38910.883	25.000
26.459	28.875	1.017	14.731
9/17/2016 2:30:00 PM	232200.000	114.991	19.242
262.100	34629.660	38908.355	24.998
26.458	28.877	1.017	14.724
9/17/2016 2:45:00 PM	233100.000	114.998	19.242
262.116	34649.227	38930.563	25.014
26.473	28.861	1.017	14.724
9/17/2016 3:00:00 PM	234000.000	114.988	19.242
262.093	34640.078	38920.348	25.006
26.466	28.868	1.017	14.723
9/17/2016 3:15:00 PM	234900.000	114.989	19.242
262.095	34651.691	38933.688	25.016
26.475	28.859	1.017	14.719
9/17/2016 3:30:00 PM	235800.000	114.979	19.243
262.073	34629.699	38907.816	24.997
26.457	28.877	1.017	14.719
9/17/2016 3:45:00 PM	236700.000	114.995	19.242
262.108	34654.805	38936.828	25.018
26.477	28.856	1.017	14.721
9/17/2016 4:00:00 PM	237600.000	114.971	19.243
262.055	34655.777	38937.621	25.019
26.478	28.855	1.017	14.719
9/17/2016 4:15:00 PM	238500.000	114.963	19.242
262.035	34641.633	38921.953	25.007
26.467	28.867	1.017	14.722
9/17/2016 4:30:00 PM	239400.000	114.967	19.242
262.045	34626.992	38906.160	24.996
26.456	28.879	1.017	14.721
9/17/2016 4:45:00 PM	240300.000	114.952	19.242
262.011	34643.430	38924.266	25.009
26.469	28.866	1.017	14.721
9/17/2016 5:00:00 PM	241200.000	114.947	19.243
262.000	34624.984	38902.949	24.994
26.454	28.881	1.017	14.719
9/17/2016 5:15:00 PM	242100.000	114.949	19.241
262.003	34633.895	38914.133	25.002
26.462	28.873	1.017	14.723
9/17/2016 5:30:00 PM	243000.000	114.947	19.242
262.001	34641.418	38922.074	25.008

26.467	28.867	1.017	14.718
9/17/2016 5:45:00 PM	243900.000	114.929	19.242
261.959	34644.465	38925.496	25.010
26.469	28.865	1.017	14.717
9/17/2016 6:00:00 PM	244800.000	114.918	19.242
261.934	34618.746	38896.672	24.989
26.450	28.886	1.017	14.712
9/17/2016 6:15:00 PM	245700.000	114.917	19.243
261.931	34636.047	38915.453	25.003
26.463	28.872	1.017	14.715
9/17/2016 6:30:00 PM	246600.000	114.916	19.242
261.928	34631.809	38910.914	25.000
26.459	28.875	1.017	14.721
9/17/2016 6:45:00 PM	247500.000	114.913	19.243
261.921	34613.117	38889.613	24.984
26.445	28.891	1.017	14.717
9/17/2016 7:00:00 PM	248400.000	114.905	19.242
261.903	34646.680	38927.914	25.012
26.471	28.863	1.017	14.717
9/17/2016 7:15:00 PM	249300.000	114.901	19.242
261.894	34644.820	38925.969	25.010
26.470	28.864	1.017	14.718
9/17/2016 7:30:00 PM	250200.000	114.884	19.242
261.856	34632.414	38912.105	25.000
26.460	28.875	1.017	14.721
9/17/2016 7:45:00 PM	251100.000	114.897	19.242
261.885	34629.809	38908.742	24.998
26.458	28.877	1.017	14.715
9/17/2016 8:00:00 PM	252000.000	114.890	19.241
261.871	34617.793	38896.109	24.989
26.449	28.887	1.017	14.719
9/17/2016 8:15:00 PM	252900.000	114.894	19.243
261.879	34607.750	38883.516	24.980
26.441	28.895	1.017	14.715
9/17/2016 8:30:00 PM	253800.000	114.887	19.242
261.864	34611.508	38888.539	24.984
26.444	28.892	1.017	14.722
9/17/2016 8:45:00 PM	254700.000	114.882	19.242
261.851	34607.840	38884.125	24.981
26.441	28.895	1.017	14.721
9/17/2016 9:00:00 PM	255600.000	114.896	19.243
261.883	34624.109	38901.965	24.993
26.453	28.882	1.017	14.717
9/17/2016 9:15:00 PM	256500.000	114.902	19.242
261.898	34625.430	38903.746	24.994
26.455	28.881	1.017	14.717
9/17/2016 9:30:00 PM	257400.000	114.892	19.242
261.875	34634.258	38913.883	25.002
26.461	28.873	1.017	14.724
9/17/2016 9:45:00 PM	258300.000	114.909	19.242
261.914	34638.035	38917.910	25.005
26.464	28.870	1.017	14.720
9/17/2016 10:00:00 PM	259200.000	114.903	19.242
261.900	34636.195	38916.277	25.003
26.463	28.872	1.017	14.717
9/17/2016 10:15:00 PM	260100.000	114.918	19.243

261.933	34635.117	38914.410	25.002
26.462	28.872	1.017	14.720
9/17/2016 10:30:00 PM	261000.000	114.919	19.242
261.937	34636.266	38915.848	25.003
26.463	28.871	1.017	14.717
9/17/2016 10:45:00 PM	261900.000	114.922	19.243
261.942	34611.484	38887.855	24.983
26.444	28.892	1.017	14.718
9/17/2016 11:00:00 PM	262800.000	114.923	19.242
261.944	34640.863	38921.164	25.007
26.466	28.868	1.017	14.715
9/17/2016 11:15:00 PM	263700.000	114.930	19.242
261.960	34644.523	38925.418	25.010
26.469	28.865	1.017	14.720
9/17/2016 11:30:00 PM	264600.000	114.948	19.243
262.002	34651.500	38932.090	25.015
26.474	28.859	1.017	14.715
9/17/2016 11:45:00 PM	265500.000	114.944	19.243
261.993	34646.234	38926.824	25.011
26.470	28.863	1.017	14.711
9/18/2016 12:00:00 AM	266400.000	114.955	19.242
262.017	34616.641	38894.164	24.988
26.448	28.888	1.017	14.707
9/18/2016 12:15:00 AM	267300.000	114.964	19.242
262.039	34648.137	38929.848	25.013
26.472	28.862	1.017	14.699
9/18/2016 12:30:00 AM	268200.000	114.964	19.242
262.038	34621.484	38899.605	24.992
26.452	28.884	1.017	14.704
9/18/2016 12:45:00 AM	269100.000	114.968	19.243
262.048	34638.004	38917.434	25.004
26.464	28.870	1.017	14.711
9/18/2016 1:00:00 AM	270000.000	114.968	19.242
262.047	34629.559	38908.242	24.998
26.458	28.877	1.017	14.711
9/18/2016 1:15:00 AM	270900.000	114.978	19.242
262.071	34634.199	38913.895	25.002
26.461	28.873	1.017	14.709
9/18/2016 1:30:00 AM	271800.000	114.987	19.242
262.090	34628.645	38907.285	24.997
26.457	28.878	1.017	14.695
9/18/2016 1:45:00 AM	272700.000	114.993	19.243
262.105	34618.977	38895.918	24.989
26.449	28.886	1.017	14.700
9/18/2016 2:00:00 AM	273600.000	114.995	19.243
262.108	34642.797	38923.035	25.008
26.468	28.866	1.017	14.698
9/18/2016 2:15:00 AM	274500.000	114.981	19.242
262.078	34627.469	38906.180	24.996
26.456	28.879	1.017	14.704
9/18/2016 2:30:00 AM	275400.000	114.977	19.242
262.068	34646.625	38927.926	25.012
26.471	28.863	1.017	14.702
9/18/2016 2:45:00 AM	276300.000	114.987	19.243
262.092	34637.281	38916.406	25.004
26.463	28.871	1.017	14.705

9/18/2016 3:00:00 AM	277200.000	114.986	19.242
262.087	34620.582	38898.441	24.991
26.451	28.885	1.017	14.699
9/18/2016 3:15:00 AM	278100.000	114.981	19.242
262.077	34651.941	38933.676	25.016
26.475	28.858	1.017	14.700
9/18/2016 3:30:00 AM	279000.000	114.991	19.242
262.099	34629.539	38908.582	24.998
26.458	28.877	1.017	14.697
9/18/2016 3:45:00 AM	279900.000	114.979	19.242
262.073	34635.781	38915.520	25.003
26.463	28.872	1.017	14.698
9/18/2016 4:00:00 AM	280800.000	114.980	19.242
262.075	34618.961	38896.621	24.989
26.450	28.886	1.017	14.698
9/18/2016 4:15:00 AM	281700.000	114.973	19.242
262.058	34625.609	38904.461	24.995
26.455	28.880	1.017	14.699
9/18/2016 4:30:00 AM	282600.000	114.960	19.242
262.029	34629.348	38908.367	24.998
26.458	28.877	1.017	14.696
9/18/2016 4:45:00 AM	283500.000	114.947	19.242
261.999	34629.414	38908.734	24.998
26.458	28.877	1.017	14.703
9/18/2016 5:00:00 AM	284400.000	114.947	19.242
262.000	34638.016	38918.031	25.005
26.464	28.870	1.017	14.699
9/18/2016 5:15:00 AM	285300.000	114.942	19.241
261.987	34624.215	38903.477	24.994
26.454	28.882	1.017	14.703
9/18/2016 5:30:00 AM	286200.000	114.929	19.242
261.958	34631.961	38911.672	25.000
26.460	28.875	1.017	14.703
9/18/2016 5:45:00 AM	287100.000	114.927	19.243
261.954	34627.016	38905.160	24.996
26.456	28.879	1.017	14.704
9/18/2016 6:00:00 AM	288000.000	114.932	19.242
261.965	34639.000	38919.211	25.005
26.465	28.869	1.017	14.699
9/18/2016 6:15:00 AM	288900.000	114.920	19.242
261.939	34603.188	38878.832	24.977
26.438	28.899	1.017	14.702
9/18/2016 6:30:00 AM	289800.000	114.905	19.242
261.903	34630.859	38909.773	24.999
26.459	28.876	1.017	14.707
9/18/2016 6:45:00 AM	290700.000	114.907	19.242
261.909	34637.000	38917.109	25.004
26.464	28.871	1.017	14.705
9/18/2016 7:00:00 AM	291600.000	114.901	19.241
261.894	34618.457	38896.645	24.989
26.450	28.886	1.017	14.708
9/18/2016 7:15:00 AM	292500.000	114.899	19.241
261.890	34630.961	38910.762	24.999
26.459	28.876	1.017	14.705
9/18/2016 7:30:00 AM	293400.000	114.897	19.242
261.886	34635.219	38915.039	25.003

26.462	28.872	1.017	14.706
9/18/2016 7:45:00 AM	294300.000	114.895	19.241
261.881	34636.602	38917.172	25.004
26.464	28.871	1.017	14.711
9/18/2016 8:00:00 AM	295200.000	114.893	19.242
261.877	34621.219	38899.672	24.992
26.452	28.884	1.017	14.710
9/18/2016 8:15:00 AM	296100.000	114.892	19.242
261.875	34644.961	38925.984	25.010
26.470	28.864	1.017	14.711
9/18/2016 8:30:00 AM	297000.000	114.896	19.241
261.884	34627.477	38907.066	24.997
26.457	28.879	1.017	14.710
9/18/2016 8:45:00 AM	297900.000	114.898	19.242
261.889	34639.707	38920.004	25.006
26.466	28.869	1.017	14.705
9/18/2016 9:00:00 AM	298800.000	114.892	19.242
261.874	34612.137	38889.324	24.984
26.445	28.892	1.017	14.714
9/18/2016 9:15:00 AM	299700.000	114.910	19.242
261.916	34618.930	38896.586	24.989
26.450	28.886	1.017	14.709
9/18/2016 9:30:00 AM	300600.000	114.902	19.242
261.897	34658.426	38941.406	25.021
26.480	28.853	1.017	14.710
9/18/2016 9:45:00 AM	301500.000	114.903	19.242
261.899	34646.535	38927.316	25.011
26.471	28.863	1.017	14.718
9/18/2016 10:00:00 AM	302400.000	114.918	19.243
261.933	34631.832	38910.719	24.999
26.459	28.875	1.017	14.710
9/18/2016 10:15:00 AM	303300.000	114.924	19.242
261.948	34605.602	38882.055	24.979
26.440	28.897	1.017	14.712
9/18/2016 10:30:00 AM	304200.000	114.929	19.242
261.959	34649.840	38931.250	25.014
26.473	28.860	1.017	14.708
9/18/2016 10:45:00 AM	305100.000	114.936	19.241
261.975	34631.656	38911.762	25.000
26.460	28.875	1.017	14.709
9/18/2016 11:00:00 AM	306000.000	114.933	19.243
261.968	34642.074	38922.227	25.008
26.467	28.867	1.017	14.710
9/18/2016 11:15:00 AM	306900.000	114.953	19.242
262.014	34626.133	38904.539	24.995
26.455	28.880	1.017	14.704
9/18/2016 11:30:00 AM	307800.000	114.964	19.242
262.039	34644.188	38925.188	25.010
26.469	28.865	1.017	14.703
9/18/2016 11:45:00 AM	308700.000	114.969	19.242
262.051	34645.227	38925.914	25.010
26.470	28.864	1.017	14.704
9/18/2016 12:00:00 PM	309600.000	114.979	19.243
262.073	34630.867	38909.488	24.999
26.458	28.876	1.017	14.699
9/18/2016 12:15:00 PM	310500.000	114.999	19.242

262.119	34605.813	38882.070	24.979
26.440	28.897	1.017	14.699
9/18/2016 12:30:00 PM	311400.000	115.002	19.242
262.124	34646.070	38926.938	25.011
26.470	28.863	1.017	14.702
9/18/2016 12:45:00 PM	312300.000	115.018	19.242
262.160	34631.586	38910.742	24.999
26.459	28.875	1.017	14.693
9/18/2016 1:00:00 PM	313200.000	115.011	19.242
262.145	34642.887	38923.652	25.009
26.468	28.866	1.017	14.703
9/18/2016 1:15:00 PM	314100.000	115.018	19.243
262.162	34633.211	38912.051	25.000
26.460	28.874	1.017	14.700
9/18/2016 1:30:00 PM	315000.000	115.020	19.243
262.167	34629.660	38907.992	24.998
26.457	28.877	1.017	14.701
9/18/2016 1:45:00 PM	315900.000	115.026	19.242
262.179	34630.852	38910.055	24.999
26.459	28.876	1.017	14.698
9/18/2016 2:00:00 PM	316800.000	115.044	19.242
262.220	34611.051	38888.023	24.983
26.444	28.893	1.017	14.699
9/18/2016 2:15:00 PM	317700.000	115.042	19.242
262.216	34638.938	38919.141	25.005
26.465	28.869	1.017	14.698
9/18/2016 2:30:00 PM	318600.000	115.052	19.241
262.239	34639.074	38919.813	25.006
26.465	28.869	1.017	14.697
9/18/2016 2:45:00 PM	319500.000	115.048	19.241
262.229	34634.199	38914.332	25.002
26.462	28.873	1.017	14.692
9/18/2016 3:00:00 PM	320400.000	115.049	19.243
262.232	34651.871	38933.156	25.015
26.475	28.858	1.017	14.688
9/18/2016 3:15:00 PM	321300.000	115.048	19.243
262.229	34610.152	38886.359	24.982
26.443	28.893	1.017	14.692
9/18/2016 3:30:00 PM	322200.000	115.047	19.242
262.229	34632.043	38911.609	25.000
26.460	28.875	1.017	14.691
9/18/2016 3:45:00 PM	323100.000	115.049	19.242
262.232	34633.621	38913.168	25.001
26.461	28.874	1.017	14.690
9/18/2016 4:00:00 PM	324000.000	115.051	19.242
262.237	34623.945	38902.371	24.993
26.454	28.882	1.017	14.685
9/18/2016 4:15:00 PM	324900.000	115.040	19.242
262.212	34644.746	38925.527	25.010
26.469	28.864	1.017	14.687
9/18/2016 4:30:00 PM	325800.000	115.046	19.243
262.225	34634.074	38913.160	25.001
26.461	28.873	1.017	14.683
9/18/2016 4:45:00 PM	326700.000	115.024	19.243
262.174	34650.996	38932.172	25.015
26.474	28.859	1.017	14.682

9/18/2016 5:00:00 PM	327600.000	115.030	19.242
262.190	34636.270	38916.438	25.003
26.463	28.871	1.017	14.684
9/18/2016 5:15:00 PM	328500.000	115.024	19.242
262.176	34621.578	38900.078	24.992
26.452	28.884	1.017	14.684
9/18/2016 5:30:00 PM	329400.000	115.015	19.242
262.154	34653.223	38934.828	25.017
26.476	28.857	1.017	14.683
9/18/2016 5:45:00 PM	330300.000	115.010	19.242
262.144	34614.184	38891.188	24.986
26.446	28.890	1.017	14.678
9/18/2016 6:00:00 PM	331200.000	115.002	19.242
262.125	34625.352	38904.023	24.995
26.455	28.881	1.017	14.682
9/18/2016 6:15:00 PM	332100.000	114.991	19.242
262.100	34634.422	38914.285	25.002
26.462	28.873	1.017	14.683
9/18/2016 6:30:00 PM	333000.000	114.992	19.242
262.102	34627.305	38905.777	24.996
26.456	28.879	1.017	14.679
9/18/2016 6:45:00 PM	333900.000	114.984	19.242
262.084	34629.844	38908.848	24.998
26.458	28.877	1.017	14.677
9/18/2016 7:00:00 PM	334800.000	114.981	19.241
262.078	34638.293	38919.000	25.005
26.465	28.870	1.017	14.675
9/18/2016 7:15:00 PM	335700.000	114.978	19.242
262.071	34606.793	38883.395	24.980
26.441	28.896	1.017	14.678
9/18/2016 7:30:00 PM	336600.000	114.973	19.242
262.058	34649.719	38931.332	25.014
26.473	28.860	1.017	14.679
9/18/2016 7:45:00 PM	337500.000	114.967	19.241
262.045	34629.438	38908.984	24.998
26.458	28.877	1.017	14.678
9/18/2016 8:00:00 PM	338400.000	114.960	19.242
262.030	34625.805	38904.309	24.995
26.455	28.880	1.017	14.677
9/18/2016 8:15:00 PM	339300.000	114.951	19.242
262.009	34628.457	38907.660	24.997
26.457	28.878	1.017	14.686
9/18/2016 8:30:00 PM	340200.000	114.957	19.243
262.023	34655.488	38937.223	25.018
26.477	28.855	1.017	14.686
9/18/2016 8:45:00 PM	341100.000	114.960	19.242
262.029	34645.094	38926.500	25.011
26.470	28.864	1.017	14.683
9/18/2016 9:00:00 PM	342000.000	114.951	19.242
262.009	34629.453	38908.344	24.998
26.458	28.877	1.017	14.686
9/18/2016 9:15:00 PM	342900.000	114.949	19.242
262.003	34623.375	38901.441	24.993
26.453	28.882	1.017	14.684
9/18/2016 9:30:00 PM	343800.000	114.953	19.242
262.013	34614.488	38891.309	24.986

26.446	28.890	1.017	14.685
9/18/2016 9:45:00 PM	344700.000	114.960	19.241
262.028	34634.699	38914.895	25.002
26.462	28.873	1.017	14.686
9/18/2016 10:00:00 PM	345600.000	114.961	19.242
262.031	34632.230	38911.465	25.000
26.460	28.875	1.017	14.686
9/18/2016 10:15:00 PM	346500.000	114.961	19.243
262.032	34641.797	38921.914	25.007
26.467	28.867	1.017	14.688
9/18/2016 10:30:00 PM	347400.000	114.962	19.242
262.034	34646.484	38927.480	25.011
26.471	28.863	1.017	14.687
9/18/2016 10:45:00 PM	348300.000	114.973	19.242
262.059	34624.270	38902.520	24.994
26.454	28.881	1.017	14.684
9/18/2016 11:00:00 PM	349200.000	114.975	19.243
262.064	34646.039	38926.395	25.011
26.470	28.863	1.017	14.689
9/18/2016 11:15:00 PM	350100.000	114.990	19.242
262.098	34623.152	38901.777	24.993
26.453	28.882	1.017	14.687
9/18/2016 11:30:00 PM	351000.000	114.990	19.242
262.098	34631.563	38910.715	24.999
26.459	28.875	1.017	14.684
9/18/2016 11:45:00 PM	351900.000	115.003	19.242
262.127	34644.566	38925.172	25.010
26.469	28.865	1.017	14.685
9/19/2016 12:00:00 AM	352800.000	115.012	19.242
262.149	34617.035	38894.391	24.988
26.448	28.888	1.017	14.690
9/19/2016 12:15:00 AM	353700.000	115.026	19.242
262.180	34646.773	38927.582	25.011
26.471	28.863	1.017	14.684
9/19/2016 12:30:00 AM	354600.000	115.026	19.242
262.179	34648.441	38929.742	25.013
26.472	28.861	1.017	14.688
9/19/2016 12:45:00 AM	355500.000	115.032	19.242
262.193	34619.938	38897.793	24.990
26.451	28.885	1.017	14.688
9/19/2016 1:00:00 AM	356400.000	115.050	19.243
262.234	34625.133	38903.191	24.994
26.454	28.881	1.017	14.685
9/19/2016 1:15:00 AM	357300.000	115.050	19.242
262.235	34639.449	38919.500	25.006
26.465	28.869	1.017	14.690
9/19/2016 1:30:00 AM	358200.000	115.045	19.242
262.222	34620.523	38898.375	24.991
26.451	28.885	1.017	14.690
9/19/2016 1:45:00 AM	359100.000	115.055	19.242
262.246	34637.125	38917.105	25.004
26.464	28.871	1.017	14.687
9/19/2016 2:00:00 AM	360000.000	115.066	19.242
262.271	34650.129	38931.641	25.014
26.474	28.860	1.017	14.685
9/19/2016 2:15:00 AM	360900.000	115.073	19.242

262.287	34611.965	38888.910	24.984
26.444	28.892	1.017	14.686
9/19/2016 2:30:00 AM	361800.000	115.066	19.242
262.270	34640.543	38921.020	25.007
26.466	28.868	1.017	14.687
9/19/2016 2:45:00 AM	362700.000	115.082	19.242
262.308	34643.566	38924.266	25.009
26.469	28.865	1.017	14.685
9/19/2016 3:00:00 AM	363600.000	115.079	19.242
262.302	34621.508	38899.559	24.992
26.452	28.884	1.017	14.687
9/19/2016 3:15:00 AM	364500.000	115.089	19.242
262.323	34648.492	38929.953	25.013
26.472	28.861	1.017	14.682
9/19/2016 3:30:00 AM	365400.000	115.085	19.243
262.314	34641.164	38921.125	25.007
26.466	28.867	1.017	14.682
9/19/2016 3:45:00 AM	366300.000	115.091	19.242
262.329	34613.305	38890.781	24.985
26.446	28.891	1.017	14.682
9/19/2016 4:00:00 AM	367200.000	115.090	19.242
262.325	34621.730	38899.953	24.992
26.452	28.884	1.017	14.681
9/19/2016 4:15:00 AM	368100.000	115.091	19.241
262.328	34634.234	38914.512	25.002
26.462	28.873	1.017	14.685
9/19/2016 4:30:00 AM	369000.000	115.084	19.242
262.312	34611.047	38887.664	24.983
26.444	28.893	1.017	14.690
9/19/2016 4:45:00 AM	369900.000	115.094	19.242
262.334	34627.285	38906.266	24.996
26.456	28.879	1.017	14.680
9/19/2016 5:00:00 AM	370800.000	115.090	19.241
262.327	34640.781	38922.387	25.008
26.467	28.868	1.017	14.684
9/19/2016 5:15:00 AM	371700.000	115.085	19.242
262.315	34635.188	38915.223	25.003
26.462	28.872	1.017	14.678
9/19/2016 5:30:00 AM	372600.000	115.087	19.242
262.320	34629.078	38907.922	24.997
26.457	28.877	1.017	14.684
9/19/2016 5:45:00 AM	373500.000	115.085	19.242
262.315	34635.152	38914.746	25.002
26.462	28.872	1.017	14.681
9/19/2016 6:00:00 AM	374400.000	115.084	19.243
262.313	34626.633	38904.660	24.995
26.455	28.880	1.017	14.682
9/19/2016 6:15:00 AM	375300.000	115.067	19.242
262.274	34635.488	38915.559	25.003
26.463	28.872	1.017	14.681
9/19/2016 6:30:00 AM	376200.000	115.070	19.242
262.280	34622.813	38901.168	24.993
26.453	28.883	1.017	14.682
9/19/2016 6:45:00 AM	377100.000	115.072	19.242
262.285	34610.426	38887.105	24.983
26.443	28.893	1.017	14.685

9/19/2016 7:00:00 AM	378000.000	115.068	19.241
262.276	34618.289	38896.820	24.990
26.450	28.886	1.017	14.689
9/19/2016 7:15:00 AM	378900.000	115.068	19.242
262.274	34632.738	38912.250	25.001
26.460	28.874	1.017	14.686
9/19/2016 7:30:00 AM	379800.000	115.068	19.242
262.276	34625.016	38903.793	24.995
26.455	28.881	1.017	14.686
9/19/2016 7:45:00 AM	380700.000	115.059	19.242
262.255	34640.270	38920.637	25.006
26.466	28.868	1.017	14.690
9/19/2016 8:00:00 AM	381600.000	115.050	19.243
262.234	34621.508	38898.973	24.991
26.451	28.884	1.017	14.690
9/19/2016 8:15:00 AM	382500.000	115.057	19.243
262.252	34626.430	38904.293	24.995
26.455	28.880	1.017	14.695
9/19/2016 8:30:00 AM	383400.000	115.059	19.241
262.256	34634.324	38914.473	25.002
26.462	28.873	1.017	14.698
9/19/2016 8:45:00 AM	384300.000	115.050	19.242
262.234	34636.488	38916.098	25.003
26.463	28.871	1.017	14.700
9/19/2016 9:00:00 AM	385200.000	115.065	19.242
262.268	34625.469	38904.152	24.995
26.455	28.880	1.017	14.694
9/19/2016 9:15:00 AM	386100.000	115.060	19.242
262.257	34627.730	38906.695	24.997
26.457	28.879	1.017	14.707
9/19/2016 9:30:00 AM	387000.000	115.059	19.242
262.254	34613.281	38890.316	24.985
26.445	28.891	1.017	14.704
9/19/2016 9:45:00 AM	387900.000	115.057	19.243
262.251	34636.297	38915.516	25.003
26.463	28.871	1.017	14.709
9/19/2016 10:00:00 AM	388800.000	115.074	19.242
262.290	34628.152	38906.730	24.997
26.457	28.878	1.017	14.714
9/19/2016 10:15:00 AM	389700.000	115.076	19.242
262.293	34649.043	38930.203	25.013
26.473	28.861	1.017	14.715
9/19/2016 10:30:00 AM	390600.000	115.086	19.242
262.317	34615.160	38892.797	24.987
26.447	28.889	1.017	14.714
9/19/2016 10:45:00 AM	391500.000	115.080	19.242
262.302	34635.539	38915.398	25.003
26.462	28.872	1.017	14.721
9/19/2016 11:00:00 AM	392400.000	115.097	19.243
262.341	34627.141	38905.016	24.995
26.455	28.879	1.017	14.714
9/19/2016 11:15:00 AM	393300.000	115.099	19.242
262.345	34617.625	38895.566	24.989
26.449	28.887	1.017	14.716
9/19/2016 11:30:00 AM	394200.000	115.115	19.242
262.383	34607.148	38883.719	24.980

26.441	28.896	1.017	14.711
9/19/2016 11:45:00 AM	395100.000	115.120	19.242
262.394	34615.016	38892.340	24.986
26.447	28.889	1.017	14.716
9/19/2016 12:00:00 PM	396000.000	115.130	19.242
262.417	34607.273	38883.203	24.980
26.441	28.896	1.017	14.714
9/19/2016 12:15:00 PM	396900.000	115.159	19.243
262.483	34629.910	38908.559	24.998
26.458	28.877	1.017	14.707
9/19/2016 12:30:00 PM	397800.000	115.149	19.242
262.460	34637.938	38918.020	25.005
26.464	28.870	1.017	14.705
9/19/2016 12:45:00 PM	398700.000	115.146	19.242
262.453	34633.340	38913.066	25.001
26.461	28.874	1.017	14.710
9/19/2016 1:00:00 PM	399600.000	115.164	19.243
262.494	34624.035	38901.742	24.993
26.453	28.882	1.017	14.711
9/19/2016 1:15:00 PM	400500.000	115.173	19.242
262.515	34646.359	38927.480	25.011
26.471	28.863	1.017	14.702
9/19/2016 1:30:00 PM	401400.000	115.179	19.242
262.528	34627.012	38906.184	24.996
26.456	28.879	1.017	14.707
9/19/2016 1:45:00 PM	402300.000	115.200	19.242
262.576	34638.754	38918.934	25.005
26.465	28.869	1.017	14.705
9/19/2016 2:00:00 PM	403200.000	115.191	19.242
262.556	34632.273	38911.363	25.000
26.460	28.875	1.017	14.701
9/19/2016 2:15:00 PM	404100.000	115.206	19.242
262.591	34639.480	38919.676	25.006
26.465	28.869	1.017	14.700
9/19/2016 2:30:00 PM	405000.000	115.214	19.242
262.609	34610.777	38887.871	24.983
26.444	28.893	1.017	14.695
9/19/2016 2:45:00 PM	405900.000	115.211	19.242
262.602	34636.238	38916.031	25.003
26.463	28.871	1.017	14.698
9/19/2016 3:00:00 PM	406800.000	115.228	19.242
262.639	34637.938	38917.941	25.005
26.464	28.870	1.017	14.687
9/19/2016 3:15:00 PM	407700.000	115.228	19.242
262.641	34612.195	38889.020	24.984
26.445	28.892	1.017	14.685
9/19/2016 3:30:00 PM	408600.000	115.230	19.242
262.645	34622.266	38900.555	24.992
26.452	28.883	1.017	14.687
9/19/2016 3:45:00 PM	409500.000	115.219	19.242
262.619	34637.023	38917.430	25.004
26.464	28.871	1.017	14.691
9/19/2016 4:00:00 PM	410400.000	115.235	19.242
262.657	34628.098	38907.109	24.997
26.457	28.878	1.017	14.681
9/19/2016 4:15:00 PM	411300.000	115.222	19.242

262.627	34636.313	38916.406	25.003
26.463	28.871	1.017	14.682
9/19/2016 4:30:00 PM	412200.000	115.227	19.242
262.639	34615.574	38892.750	24.987
26.447	28.889	1.017	14.686
9/19/2016 4:45:00 PM	413100.000	115.229	19.242
262.641	34628.727	38907.527	24.997
26.457	28.878	1.017	14.680
9/19/2016 5:00:00 PM	414000.000	115.219	19.242
262.621	34633.258	38913.055	25.001
26.461	28.874	1.017	14.682
9/19/2016 5:15:00 PM	414900.000	115.220	19.243
262.623	34627.602	38905.965	24.996
26.456	28.879	1.017	14.683
9/19/2016 5:30:00 PM	415800.000	115.218	19.243
262.618	34621.648	38899.059	24.991
26.451	28.884	1.017	14.688
9/19/2016 5:45:00 PM	416700.000	115.201	19.242
262.578	34663.773	38947.262	25.025
26.484	28.849	1.017	14.686
9/19/2016 6:00:00 PM	417600.000	115.200	19.242
262.576	34603.793	38879.801	24.977
26.438	28.899	1.017	14.686
9/19/2016 6:15:00 PM	418500.000	115.188	19.242
262.548	34623.984	38902.637	24.994
26.454	28.882	1.017	14.695
9/19/2016 6:30:00 PM	419400.000	115.176	19.242
262.522	34642.859	38923.547	25.009
26.468	28.866	1.017	14.691
9/19/2016 6:45:00 PM	420300.000	115.170	19.242
262.508	34632.824	38912.641	25.001
26.461	28.874	1.017	14.700
9/19/2016 7:00:00 PM	421200.000	115.160	19.242
262.485	34620.441	38898.066	24.990
26.451	28.885	1.017	14.695
9/19/2016 7:15:00 PM	422100.000	115.143	19.241
262.446	34616.188	38894.309	24.988
26.448	28.888	1.017	14.705
9/19/2016 7:30:00 PM	423000.000	115.139	19.241
262.437	34625.680	38904.762	24.995
26.455	28.880	1.017	14.707
9/19/2016 7:45:00 PM	423900.000	115.137	19.242
262.432	34629.195	38908.637	24.998
26.458	28.877	1.017	14.702
9/19/2016 8:00:00 PM	424800.000	115.124	19.241
262.403	34637.875	38918.465	25.005
26.465	28.870	1.017	14.710
9/19/2016 8:15:00 PM	425700.000	115.139	19.241
262.438	34604.777	38881.277	24.978
26.439	28.898	1.017	14.705
9/19/2016 8:30:00 PM	426600.000	115.104	19.241
262.358	34624.512	38903.449	24.994
26.454	28.881	1.017	14.719
9/19/2016 8:45:00 PM	427500.000	115.110	19.242
262.371	34632.262	38911.566	25.000
26.460	28.875	1.017	14.716

9/19/2016 9:00:00 PM	428400.000	115.100	19.242
262.347	34629.879	38909.332	24.998
26.458	28.877	1.017	14.723
9/19/2016 9:15:00 PM	429300.000	115.089	19.241
262.324	34638.457	38919.117	25.005
26.465	28.870	1.017	14.725
9/19/2016 9:30:00 PM	430200.000	115.090	19.241
262.325	34635.480	38916.137	25.003
26.463	28.872	1.017	14.731
9/19/2016 9:45:00 PM	431100.000	115.083	19.241
262.309	34624.816	38904.223	24.995
26.455	28.881	1.017	14.732
9/19/2016 10:00:00 PM	432000.000	115.081	19.241
262.306	34619.352	38897.652	24.990
26.450	28.886	1.017	14.737
9/19/2016 10:15:00 PM	432900.000	115.082	19.243
262.308	34628.168	38906.602	24.997
26.456	28.878	1.017	14.739
9/19/2016 10:30:00 PM	433800.000	115.081	19.243
262.305	34631.098	38909.746	24.999
26.459	28.876	1.017	14.733
9/19/2016 10:45:00 PM	434700.000	115.083	19.241
262.310	34629.418	38909.102	24.998
26.458	28.877	1.017	14.732
9/19/2016 11:00:00 PM	435600.000	115.070	19.241
262.281	34617.457	38895.953	24.989
26.449	28.887	1.017	14.740
9/19/2016 11:15:00 PM	436500.000	115.074	19.241
262.289	34617.855	38895.969	24.989
26.449	28.887	1.017	14.736
9/19/2016 11:30:00 PM	437400.000	115.084	19.242
262.312	34626.602	38905.723	24.996
26.456	28.880	1.017	14.737
9/19/2016 11:45:00 PM	438300.000	115.085	19.241
262.314	34632.609	38912.547	25.001
26.461	28.875	1.017	14.741
9/20/2016 12:00:00 AM	439200.000	115.086	19.242
262.317	34615.645	38892.680	24.987
26.447	28.889	1.017	14.737
9/20/2016 12:15:00 AM	440100.000	115.081	19.241
262.305	34607.359	38884.387	24.981
26.441	28.896	1.017	14.740
9/20/2016 12:30:00 AM	441000.000	115.082	19.242
262.308	34651.129	38932.762	25.015
26.474	28.859	1.017	14.743
9/20/2016 12:45:00 AM	441900.000	115.088	19.242
262.321	34631.762	38911.449	25.000
26.460	28.875	1.017	14.742
9/20/2016 1:00:00 AM	442800.000	115.091	19.242
262.327	34621.980	38899.727	24.992
26.452	28.883	1.017	14.739
9/20/2016 1:15:00 AM	443700.000	115.100	19.241
262.348	34631.875	38911.789	25.000
26.460	28.875	1.017	14.739
9/20/2016 1:30:00 AM	444600.000	115.104	19.242
262.359	34635.738	38915.332	25.003

26.462	28.872	1.017	14.730
9/20/2016 1:45:00 AM	445500.000	115.102	19.242
262.353	34637.047	38916.801	25.004
26.463	28.871	1.017	14.739
9/20/2016 2:00:00 AM	446400.000	115.121	19.241
262.396	34625.949	38905.496	24.996
26.456	28.880	1.017	14.733
9/20/2016 2:15:00 AM	447300.000	115.116	19.242
262.384	34616.770	38894.379	24.988
26.448	28.888	1.017	14.739
9/20/2016 2:30:00 AM	448200.000	115.110	19.242
262.372	34634.613	38914.652	25.002
26.462	28.873	1.017	14.742
9/20/2016 2:45:00 AM	449100.000	115.117	19.242
262.386	34640.527	38921.367	25.007
26.467	28.868	1.017	14.738
9/20/2016 3:00:00 AM	450000.000	115.123	19.242
262.400	34655.613	38937.801	25.019
26.478	28.855	1.017	14.733
9/20/2016 3:15:00 AM	450900.000	115.125	19.242
262.405	34632.426	38911.609	25.000
26.460	28.875	1.017	14.726
9/20/2016 3:30:00 AM	451800.000	115.132	19.241
262.421	34622.168	38901.176	24.993
26.453	28.883	1.017	14.730
9/20/2016 3:45:00 AM	452700.000	115.129	19.242
262.415	34626.613	38905.590	24.996
26.456	28.880	1.017	14.723
9/20/2016 4:00:00 AM	453600.000	115.126	19.242
262.407	34633.566	38913.105	25.001
26.461	28.874	1.017	14.725
9/20/2016 4:15:00 AM	454500.000	115.125	19.242
262.405	34644.234	38924.730	25.009
26.469	28.865	1.017	14.727
9/20/2016 4:30:00 AM	455400.000	115.135	19.241
262.428	34621.074	38899.871	24.992
26.452	28.884	1.017	14.725
9/20/2016 4:45:00 AM	456300.000	115.129	19.242
262.415	34607.398	38883.703	24.980
26.441	28.896	1.017	14.725
9/20/2016 5:00:00 AM	457200.000	115.137	19.242
262.433	34626.336	38905.352	24.996
26.456	28.880	1.017	14.722
9/20/2016 5:15:00 AM	458100.000	115.122	19.242
262.398	34626.766	38905.758	24.996
26.456	28.879	1.017	14.723
9/20/2016 5:30:00 AM	459000.000	115.124	19.242
262.402	34634.762	38914.523	25.002
26.462	28.873	1.017	14.722
9/20/2016 5:45:00 AM	459900.000	115.118	19.241
262.390	34623.043	38901.938	24.993
26.453	28.882	1.017	14.730
9/20/2016 6:00:00 AM	460800.000	115.119	19.242
262.392	34629.684	38908.891	24.998
26.458	28.877	1.017	14.725
9/20/2016 6:15:00 AM	461700.000	115.115	19.242

262.383	34628.828	38908.000	24.997
26.457	28.878	1.017	14.725
9/20/2016 6:30:00 AM	462600.000	115.119	19.242
262.393	34617.996	38895.906	24.989
26.449	28.887	1.017	14.728
9/20/2016 6:45:00 AM	463500.000	115.111	19.242
262.373	34650.336	38932.242	25.015
26.474	28.860	1.017	14.728
9/20/2016 7:00:00 AM	464400.000	115.100	19.242
262.348	34633.480	38912.648	25.001
26.461	28.874	1.017	14.727
9/20/2016 7:15:00 AM	465300.000	115.097	19.241
262.341	34629.711	38909.289	24.998
26.458	28.877	1.017	14.733
9/20/2016 7:30:00 AM	466200.000	115.103	19.242
262.355	34650.258	38931.496	25.014
26.473	28.860	1.017	14.728
9/20/2016 7:45:00 AM	467100.000	115.100	19.242
262.348	34625.117	38903.688	24.994
26.455	28.881	1.017	14.726
9/20/2016 8:00:00 AM	468000.000	115.081	19.241
262.305	34635.117	38915.363	25.003
26.462	28.872	1.017	14.733
9/20/2016 8:15:00 AM	468900.000	115.085	19.241
262.313	34648.977	38930.938	25.014
26.473	28.861	1.017	14.732
9/20/2016 8:30:00 AM	469800.000	115.083	19.242
262.310	34629.254	38908.633	24.998
26.458	28.877	1.017	14.731
9/20/2016 8:45:00 AM	470700.000	115.080	19.241
262.304	34626.910	38906.430	24.996
26.456	28.879	1.017	14.726
9/20/2016 9:00:00 AM	471600.000	115.084	19.241
262.311	34624.914	38903.965	24.995
26.455	28.881	1.017	14.727
9/20/2016 9:15:00 AM	472500.000	115.080	19.241
262.303	34615.539	38893.434	24.987
26.448	28.889	1.017	14.727
9/20/2016 9:30:00 AM	473400.000	115.082	19.241
262.307	34622.887	38902.055	24.993
26.453	28.883	1.017	14.730
9/20/2016 9:45:00 AM	474300.000	115.078	19.241
262.297	34633.020	38913.148	25.001
26.461	28.874	1.017	14.725
9/20/2016 10:00:00 AM	475200.000	115.092	19.242
262.331	34613.582	38891.023	24.985
26.446	28.890	1.017	14.729
9/20/2016 10:15:00 AM	476100.000	115.083	19.242
262.309	34612.555	38889.715	24.984
26.445	28.891	1.017	14.732
9/20/2016 10:30:00 AM	477000.000	115.088	19.242
262.322	34620.176	38898.207	24.991
26.451	28.885	1.017	14.730
9/20/2016 10:45:00 AM	477900.000	115.093	19.243
262.333	34627.914	38906.238	24.996
26.456	28.878	1.017	14.727

9/20/2016 11:00:00 AM	478800.000	115.101	19.242
262.350	34623.426	38901.789	24.993
26.453	28.882	1.017	14.725
9/20/2016 11:15:00 AM	479700.000	115.114	19.241
262.381	34642.867	38924.215	25.009
26.468	28.866	1.017	14.722
9/20/2016 11:30:00 AM	480600.000	115.101	19.242
262.352	34632.363	38912.051	25.000
26.460	28.875	1.017	14.720
9/20/2016 11:45:00 AM	481500.000	115.109	19.242
262.369	34653.176	38935.215	25.017
26.476	28.857	1.017	14.724
9/20/2016 12:00:00 PM	482400.000	115.119	19.242
262.392	34630.465	38909.547	24.999
26.458	28.876	1.017	14.721
9/20/2016 12:15:00 PM	483300.000	115.122	19.242
262.397	34637.531	38917.930	25.005
26.464	28.870	1.017	14.722
9/20/2016 12:30:00 PM	484200.000	115.126	19.242
262.407	34626.746	38905.367	24.996
26.456	28.879	1.017	14.719
9/20/2016 12:45:00 PM	485100.000	115.136	19.243
262.429	34648.465	38929.258	25.013
26.472	28.861	1.017	14.719
9/20/2016 1:00:00 PM	486000.000	115.143	19.242
262.446	34622.711	38900.770	24.992
26.453	28.883	1.017	14.711
9/20/2016 1:15:00 PM	486900.000	115.148	19.242
262.457	34628.137	38906.863	24.997
26.457	28.878	1.017	14.714
9/20/2016 1:30:00 PM	487800.000	115.157	19.242
262.478	34630.383	38909.605	24.999
26.459	28.876	1.017	14.719
9/20/2016 1:45:00 PM	488700.000	115.165	19.242
262.497	34620.063	38898.227	24.991
26.451	28.885	1.017	14.712
9/20/2016 2:00:00 PM	489600.000	115.171	19.242
262.510	34614.184	38891.621	24.986
26.446	28.890	1.017	14.707
9/20/2016 2:15:00 PM	490500.000	115.166	19.243
262.500	34617.105	38894.098	24.988
26.448	28.887	1.017	14.711
9/20/2016 2:30:00 PM	491400.000	115.187	19.241
262.546	34638.609	38919.500	25.006
26.465	28.870	1.017	14.704
9/20/2016 2:45:00 PM	492300.000	115.181	19.243
262.534	34651.613	38932.727	25.015
26.474	28.859	1.017	14.709
9/20/2016 3:00:00 PM	493200.000	115.184	19.242
262.539	34605.520	38881.594	24.979
26.439	28.897	1.017	14.708
9/20/2016 3:15:00 PM	494100.000	115.195	19.243
262.566	34645.527	38925.457	25.010
26.469	28.864	1.017	14.700
9/20/2016 3:30:00 PM	495000.000	115.185	19.242
262.542	34604.477	38880.422	24.978

26.439	28.898	1.017	14.705
9/20/2016 3:45:00 PM	495900.000	115.196	19.242
262.568	34655.715	38938.207	25.019
26.478	28.855	1.017	14.698
9/20/2016 4:00:00 PM	496800.000	115.192	19.243
262.558	34661.477	38944.023	25.023
26.482	28.850	1.017	14.702
9/20/2016 4:15:00 PM	497700.000	115.187	19.242
262.548	34625.930	38904.965	24.995
26.455	28.880	1.017	14.698
9/20/2016 4:30:00 PM	498600.000	115.187	19.241
262.547	34630.957	38910.977	25.000
26.459	28.876	1.017	14.701
9/20/2016 4:45:00 PM	499500.000	115.180	19.242
262.531	34630.063	38909.316	24.998
26.458	28.877	1.017	14.698
9/20/2016 5:00:00 PM	500400.000	115.169	19.242
262.505	34614.773	38892.359	24.986
26.447	28.889	1.017	14.701
9/20/2016 5:15:00 PM	501300.000	115.178	19.241
262.527	34624.105	38903.648	24.994
26.454	28.882	1.017	14.696
9/20/2016 5:30:00 PM	502200.000	115.160	19.241
262.484	34645.422	38927.305	25.011
26.471	28.864	1.017	14.696
9/20/2016 5:45:00 PM	503100.000	115.165	19.241
262.498	34621.625	38900.418	24.992
26.452	28.884	1.017	14.694
9/20/2016 6:00:00 PM	504000.000	115.150	19.242
262.462	34619.727	38897.703	24.990
26.450	28.885	1.017	14.699
9/20/2016 6:15:00 PM	504900.000	115.143	19.242
262.447	34622.516	38900.328	24.992
26.452	28.883	1.017	14.701
9/20/2016 6:30:00 PM	505800.000	115.140	19.242
262.439	34612.695	38889.656	24.984
26.445	28.891	1.017	14.698
9/20/2016 6:45:00 PM	506700.000	115.132	19.242
262.421	34612.844	38890.117	24.985
26.445	28.891	1.017	14.694
9/20/2016 7:00:00 PM	507600.000	115.127	19.242
262.410	34629.441	38908.840	24.998
26.458	28.877	1.017	14.694
9/20/2016 7:15:00 PM	508500.000	115.106	19.242
262.362	34636.020	38916.156	25.003
26.463	28.872	1.017	14.698
9/20/2016 7:30:00 PM	509400.000	115.105	19.241
262.359	34619.070	38897.621	24.990
26.450	28.886	1.017	14.691
9/20/2016 7:45:00 PM	510300.000	115.081	19.242
262.304	34629.922	38909.012	24.998
26.458	28.877	1.017	14.702
9/20/2016 8:00:00 PM	511200.000	115.080	19.242
262.302	34623.793	38902.566	24.994
26.454	28.882	1.017	14.694
9/20/2016 8:15:00 PM	512100.000	115.074	19.241

262.290	34597.160	38872.930	24.973
26.434	28.904	1.017	14.692
9/20/2016 8:30:00 PM	513000.000	115.053	19.242
262.241	34585.871	38859.594	24.963
26.425	28.914	1.017	14.695
9/20/2016 8:45:00 PM	513900.000	115.051	19.240
262.236	34606.488	38884.066	24.980
26.441	28.896	1.017	14.698
9/20/2016 9:00:00 PM	514800.000	115.028	19.241
262.183	34594.742	38870.141	24.971
26.432	28.906	1.017	14.696
9/20/2016 9:15:00 PM	515700.000	115.027	19.241
262.181	34625.297	38904.473	24.995
26.455	28.881	1.017	14.694
9/20/2016 9:30:00 PM	516600.000	115.012	19.241
262.149	34610.801	38888.043	24.983
26.444	28.893	1.017	14.691
9/20/2016 9:45:00 PM	517500.000	115.013	19.241
262.149	34587.488	38861.992	24.965
26.426	28.912	1.017	14.690
9/20/2016 10:00:00 PM	518400.000	115.001	19.241
262.122	34625.313	38904.414	24.995
26.455	28.881	1.017	14.693
9/20/2016 10:15:00 PM	519300.000	114.991	19.241
262.101	34610.910	38888.230	24.983
26.444	28.893	1.017	14.693
9/20/2016 10:30:00 PM	520200.000	114.989	19.241
262.094	34621.098	38899.613	24.992
26.452	28.884	1.017	14.690
9/20/2016 10:45:00 PM	521100.000	114.980	19.241
262.074	34603.211	38880.082	24.978
26.438	28.899	1.017	14.692
9/20/2016 11:00:00 PM	522000.000	114.971	19.241
262.054	34609.570	38886.660	24.982
26.443	28.894	1.017	14.691
9/20/2016 11:15:00 PM	522900.000	114.972	19.241
262.056	34601.102	38877.578	24.976
26.437	28.901	1.017	14.692
9/20/2016 11:30:00 PM	523800.000	114.972	19.241
262.058	34623.660	38902.777	24.994
26.454	28.882	1.017	14.694
9/20/2016 11:45:00 PM	524700.000	114.963	19.241
262.036	34623.742	38903.016	24.994
26.454	28.882	1.017	14.692
9/21/2016 12:00:00 AM	525600.000	114.956	19.242
262.021	34613.125	38890.434	24.985
26.445	28.891	1.017	14.696
9/21/2016 12:15:00 AM	526500.000	114.950	19.241
262.007	34592.379	38867.633	24.969
26.430	28.908	1.017	14.699
9/21/2016 12:30:00 AM	527400.000	114.965	19.241
262.041	34621.844	38900.738	24.992
26.453	28.883	1.017	14.692
9/21/2016 12:45:00 AM	528300.000	114.961	19.241
262.031	34613.055	38890.863	24.985
26.446	28.891	1.017	14.701

9/21/2016 1:00:00 AM	529200.000	114.971	19.241
262.054	34634.059	38914.176	25.002
26.462	28.873	1.017	14.693
9/21/2016 1:15:00 AM	530100.000	114.959	19.242
262.027	34601.707	38877.680	24.976
26.437	28.900	1.017	14.696
9/21/2016 1:30:00 AM	531000.000	114.968	19.242
262.047	34621.883	38900.348	24.992
26.452	28.883	1.017	14.704
9/21/2016 1:45:00 AM	531900.000	114.967	19.241
262.044	34622.785	38901.871	24.993
26.453	28.883	1.017	14.701
9/21/2016 2:00:00 AM	532800.000	114.968	19.242
262.046	34617.980	38895.672	24.989
26.449	28.887	1.017	14.699
9/21/2016 2:15:00 AM	533700.000	114.973	19.242
262.058	34601.750	38877.219	24.976
26.437	28.900	1.017	14.701
9/21/2016 2:30:00 AM	534600.000	114.973	19.242
262.059	34637.957	38918.258	25.005
26.464	28.870	1.017	14.705
9/21/2016 2:45:00 AM	535500.000	114.977	19.241
262.067	34620.047	38898.574	24.991
26.451	28.885	1.017	14.702
9/21/2016 3:00:00 AM	536400.000	114.992	19.241
262.101	34600.770	38877.133	24.976
26.436	28.901	1.017	14.696
9/21/2016 3:15:00 AM	537300.000	114.984	19.242
262.085	34645.020	38926.191	25.010
26.470	28.864	1.017	14.701
9/21/2016 3:30:00 AM	538200.000	114.997	19.241
262.113	34623.070	38902.262	24.993
26.454	28.882	1.017	14.701
9/21/2016 3:45:00 AM	539100.000	114.991	19.242
262.101	34626.301	38904.727	24.995
26.455	28.880	1.017	14.697
9/21/2016 4:00:00 AM	540000.000	114.993	19.241
262.105	34602.996	38879.340	24.977
26.438	28.899	1.017	14.697
9/21/2016 4:15:00 AM	540900.000	114.996	19.241
262.112	34620.438	38898.871	24.991
26.451	28.885	1.017	14.702
9/21/2016 4:30:00 AM	541800.000	115.004	19.242
262.130	34599.352	38874.523	24.974
26.435	28.902	1.017	14.701
9/21/2016 4:45:00 AM	542700.000	115.014	19.243
262.152	34607.965	38883.902	24.980
26.441	28.895	1.017	14.694
9/21/2016 5:00:00 AM	543600.000	115.004	19.241
262.130	34637.738	38918.879	25.005
26.465	28.870	1.017	14.704
9/21/2016 5:15:00 AM	544500.000	115.009	19.241
262.141	34623.465	38902.633	24.994
26.454	28.882	1.017	14.701
9/21/2016 5:30:00 AM	545400.000	115.008	19.243
262.138	34611.215	38887.406	24.983

26.443	28.892	1.017	14.700
9/21/2016 5:45:00 AM	546300.000	114.999	19.242
262.119	34639.566	38920.141	25.006
26.466	28.869	1.017	14.704
9/21/2016 6:00:00 AM	547200.000	114.996	19.242
262.112	34604.688	38880.441	24.978
26.439	28.898	1.017	14.706
9/21/2016 6:15:00 AM	548100.000	115.007	19.241
262.137	34625.223	38904.246	24.995
26.455	28.881	1.017	14.701
9/21/2016 6:30:00 AM	549000.000	114.999	19.241
262.117	34622.480	38901.230	24.993
26.453	28.883	1.017	14.704
9/21/2016 6:45:00 AM	549900.000	115.006	19.241
262.134	34604.457	38881.484	24.979
26.439	28.898	1.017	14.705
9/21/2016 7:00:00 AM	550800.000	115.005	19.240
262.132	34614.184	38892.711	24.987
26.447	28.890	1.017	14.708
9/21/2016 7:15:00 AM	551700.000	115.004	19.241
262.130	34629.520	38909.074	24.998
26.458	28.877	1.017	14.712
9/21/2016 7:30:00 AM	552600.000	114.982	19.242
262.080	34632.313	38911.559	25.000
26.460	28.875	1.017	14.717
9/21/2016 7:45:00 AM	553500.000	114.995	19.242
262.110	34606.879	38883.414	24.980
26.441	28.896	1.017	14.715
9/21/2016 8:00:00 AM	554400.000	114.982	19.242
262.079	34609.047	38885.852	24.982
26.442	28.894	1.017	14.716
9/21/2016 8:15:00 AM	555300.000	114.996	19.242
262.111	34597.328	38872.832	24.972
26.434	28.904	1.017	14.712
9/21/2016 8:30:00 AM	556200.000	115.001	19.241
262.123	34630.039	38910.160	24.999
26.459	28.877	1.017	14.712
9/21/2016 8:45:00 AM	557100.000	114.973	19.242
262.060	34622.555	38901.176	24.993
26.453	28.883	1.017	14.719
9/21/2016 9:00:00 AM	558000.000	114.983	19.242
262.082	34636.871	38916.820	25.004
26.463	28.871	1.017	14.722
9/21/2016 9:15:00 AM	558900.000	114.987	19.241
262.091	34624.434	38904.016	24.995
26.455	28.881	1.017	14.716
9/21/2016 9:30:00 AM	559800.000	114.985	19.242
262.085	34620.832	38898.945	24.991
26.451	28.884	1.017	14.723
9/21/2016 9:45:00 AM	560700.000	114.982	19.241
262.079	34615.395	38893.270	24.987
26.447	28.889	1.017	14.726
9/21/2016 10:00:00 AM	561600.000	114.979	19.242
262.073	34632.695	38912.203	25.000
26.460	28.874	1.017	14.729
9/21/2016 10:15:00 AM	562500.000	114.972	19.242

262.057	34616.707	38894.090	24.988
26.448	28.888	1.017	14.736
9/21/2016 10:30:00 AM	563400.000	114.979	19.242
262.072	34606.668	38883.031	24.980
26.440	28.896	1.017	14.735
9/21/2016 10:45:00 AM	564300.000	114.973	19.241
262.059	34616.113	38894.152	24.988
26.448	28.888	1.017	14.730
9/21/2016 11:00:00 AM	565200.000	114.989	19.242
262.094	34618.633	38896.188	24.989
26.449	28.886	1.017	14.724
9/21/2016 11:15:00 AM	566100.000	114.987	19.243
262.091	34631.949	38910.703	24.999
26.459	28.875	1.017	14.731
9/21/2016 11:30:00 AM	567000.000	114.993	19.240
262.103	34632.648	38913.379	25.001
26.461	28.874	1.017	14.727
9/21/2016 11:45:00 AM	567900.000	115.000	19.242
262.121	34618.254	38895.828	24.989
26.449	28.886	1.017	14.729
9/21/2016 12:00:00 PM	568800.000	114.991	19.241
262.099	34640.078	38921.598	25.007
26.467	28.868	1.017	14.731
9/21/2016 12:15:00 PM	569700.000	114.998	19.241
262.116	34619.000	38897.977	24.990
26.451	28.886	1.017	14.730
9/21/2016 12:30:00 PM	570600.000	115.002	19.242
262.125	34641.766	38922.465	25.008
26.467	28.867	1.017	14.726
9/21/2016 12:45:00 PM	571500.000	115.026	19.242
262.179	34628.973	38907.805	24.997
26.457	28.878	1.017	14.724
9/21/2016 1:00:00 PM	572400.000	115.024	19.242
262.175	34636.145	38916.078	25.003
26.463	28.872	1.017	14.726
9/21/2016 1:15:00 PM	573300.000	115.033	19.241
262.196	34619.371	38897.961	24.990
26.451	28.886	1.017	14.724
9/21/2016 1:30:00 PM	574200.000	115.043	19.243
262.219	34635.641	38914.781	25.002
26.462	28.872	1.017	14.723
9/21/2016 1:45:00 PM	575100.000	115.046	19.241
262.225	34626.867	38906.527	24.996
26.456	28.879	1.017	14.721
9/21/2016 2:00:00 PM	576000.000	115.055	19.242
262.247	34593.449	38868.328	24.969
26.430	28.907	1.017	14.719
9/21/2016 2:15:00 PM	576900.000	115.048	19.242
262.230	34618.125	38895.617	24.989
26.449	28.887	1.017	14.718
9/21/2016 2:30:00 PM	577800.000	115.059	19.241
262.255	34613.695	38891.582	24.986
26.446	28.890	1.017	14.725
9/21/2016 2:45:00 PM	578700.000	115.071	19.242
262.282	34613.465	38890.160	24.985
26.445	28.890	1.017	14.713

9/21/2016 3:00:00 PM	579600.000	115.067	19.241
262.272	34626.367	38905.535	24.996
26.456	28.880	1.017	14.722
9/21/2016 3:15:00 PM	580500.000	115.082	19.242
262.306	34623.508	38901.805	24.993
26.453	28.882	1.017	14.717
9/21/2016 3:30:00 PM	581400.000	115.084	19.242
262.312	34614.098	38891.672	24.986
26.446	28.890	1.017	14.718
9/21/2016 3:45:00 PM	582300.000	115.098	19.242
262.343	34635.387	38915.594	25.003
26.463	28.872	1.017	14.709
9/21/2016 4:00:00 PM	583200.000	115.086	19.242
262.317	34634.160	38914.066	25.002
26.462	28.873	1.017	14.714
9/21/2016 4:15:00 PM	584100.000	115.102	19.241
262.353	34596.871	38872.457	24.972
26.433	28.904	1.017	14.712
9/21/2016 4:30:00 PM	585000.000	115.100	19.242
262.349	34624.992	38903.398	24.994
26.454	28.881	1.017	14.713
9/21/2016 4:45:00 PM	585900.000	115.087	19.242
262.320	34620.672	38898.988	24.991
26.451	28.884	1.017	14.715
9/21/2016 5:00:00 PM	586800.000	115.097	19.242
262.343	34610.488	38887.547	24.983
26.444	28.893	1.017	14.705
9/21/2016 5:15:00 PM	587700.000	115.114	19.242
262.381	34649.430	38931.004	25.014
26.473	28.861	1.017	14.702
9/21/2016 5:30:00 PM	588600.000	115.104	19.241
262.358	34644.902	38926.500	25.011
26.470	28.864	1.017	14.700
9/21/2016 5:45:00 PM	589500.000	115.087	19.242
262.320	34639.668	38920.109	25.006
26.466	28.869	1.017	14.701
9/21/2016 6:00:00 PM	590400.000	115.099	19.242
262.345	34628.813	38907.910	24.997
26.457	28.878	1.017	14.700
9/21/2016 6:15:00 PM	591300.000	115.091	19.242
262.328	34622.328	38900.773	24.992
26.453	28.883	1.017	14.700
9/21/2016 6:30:00 PM	592200.000	115.095	19.241
262.336	34632.695	38913.078	25.001
26.461	28.874	1.017	14.704
9/21/2016 6:45:00 PM	593100.000	115.090	19.242
262.326	34627.434	38906.434	24.996
26.456	28.879	1.017	14.704
9/21/2016 7:00:00 PM	594000.000	115.065	19.242
262.270	34596.852	38872.148	24.972
26.433	28.904	1.017	14.705
9/21/2016 7:15:00 PM	594900.000	115.079	19.241
262.301	34603.586	38880.223	24.978
26.439	28.899	1.017	14.704
9/21/2016 7:30:00 PM	595800.000	115.060	19.240
262.257	34629.203	38909.508	24.999

26.458	28.877	1.017	14.705
9/21/2016 7:45:00 PM	596700.000	115.061	19.241
262.260	34636.914	38917.383	25.004
26.464	28.871	1.017	14.702
9/21/2016 8:00:00 PM	597600.000	115.040	19.242
262.212	34629.086	38908.219	24.998
26.458	28.877	1.017	14.708
9/21/2016 8:15:00 PM	598500.000	115.041	19.241
262.213	34602.938	38879.496	24.977
26.438	28.899	1.017	14.710
9/21/2016 8:30:00 PM	599400.000	115.026	19.241
262.180	34618.590	38896.859	24.990
26.450	28.886	1.017	14.714
9/21/2016 8:45:00 PM	600300.000	115.017	19.242
262.159	34632.172	38911.613	25.000
26.460	28.875	1.017	14.714
9/21/2016 9:00:00 PM	601200.000	115.009	19.241
262.142	34630.527	38910.273	24.999
26.459	28.876	1.017	14.720
9/21/2016 9:15:00 PM	602100.000	114.999	19.242
262.119	34626.535	38905.352	24.996
26.456	28.880	1.017	14.722
9/21/2016 9:30:00 PM	603000.000	114.992	19.242
262.103	34623.164	38901.715	24.993
26.453	28.882	1.017	14.727
9/21/2016 9:45:00 PM	603900.000	114.979	19.242
262.072	34607.883	38884.688	24.981
26.442	28.895	1.017	14.724
9/21/2016 10:00:00 PM	604800.000	114.963	19.241
262.036	34621.004	38899.793	24.992
26.452	28.884	1.017	14.730
9/21/2016 10:15:00 PM	605700.000	114.961	19.240
262.031	34605.398	38883.141	24.980
26.441	28.897	1.017	14.723
9/21/2016 10:30:00 PM	606600.000	114.954	19.242
262.015	34636.809	38917.191	25.004
26.464	28.871	1.017	14.732
9/21/2016 10:45:00 PM	607500.000	114.944	19.241
261.994	34606.992	38883.766	24.980
26.441	28.896	1.017	14.730
9/21/2016 11:00:00 PM	608400.000	114.941	19.240
261.987	34606.195	38883.813	24.980
26.441	28.897	1.017	14.733
9/21/2016 11:15:00 PM	609300.000	114.946	19.241
261.998	34585.086	38859.719	24.963
26.425	28.914	1.017	14.725
9/21/2016 11:30:00 PM	610200.000	114.926	19.241
261.951	34629.695	38909.637	24.999
26.459	28.877	1.017	14.727
9/21/2016 11:45:00 PM	611100.000	114.919	19.241
261.937	34627.613	38906.934	24.997
26.457	28.879	1.017	14.725
9/22/2016 12:00:00 AM	612000.000	114.918	19.241
261.933	34619.738	38898.449	24.991
26.451	28.885	1.017	14.732
9/22/2016 12:15:00 AM	612900.000	114.916	19.241

261.928	34626.648	38905.988	24.996
26.456	28.879	1.017	14.729
9/22/2016 12:30:00 AM	613800.000	114.909	19.242
261.914	34651.875	38933.824	25.016
26.475	28.858	1.017	14.730
9/22/2016 12:45:00 AM	614700.000	114.904	19.242
261.902	34612.430	38889.359	24.984
26.445	28.891	1.017	14.728
9/22/2016 1:00:00 AM	615600.000	114.901	19.241
261.895	34607.238	38884.250	24.981
26.441	28.896	1.017	14.725
9/22/2016 1:15:00 AM	616500.000	114.910	19.242
261.916	34600.059	38875.898	24.975
26.436	28.902	1.017	14.722
9/22/2016 1:30:00 AM	617400.000	114.916	19.241
261.929	34617.895	38896.156	24.989
26.449	28.887	1.017	14.729
9/22/2016 1:45:00 AM	618300.000	114.914	19.241
261.925	34624.660	38903.828	24.995
26.455	28.881	1.017	14.723
9/22/2016 2:00:00 AM	619200.000	114.899	19.240
261.891	34598.387	38874.961	24.974
26.435	28.903	1.017	14.732
9/22/2016 2:15:00 AM	620100.000	114.906	19.242
261.907	34612.738	38889.414	24.984
26.445	28.891	1.017	14.731
9/22/2016 2:30:00 AM	621000.000	114.913	19.241
261.921	34604.047	38881.109	24.978
26.439	28.898	1.017	14.727
9/22/2016 2:45:00 AM	621900.000	114.911	19.242
261.918	34623.641	38902.102	24.993
26.453	28.882	1.017	14.734
9/22/2016 3:00:00 AM	622800.000	114.906	19.241
261.907	34641.789	38923.074	25.008
26.468	28.867	1.017	14.739
9/22/2016 3:15:00 AM	623700.000	114.917	19.241
261.931	34633.086	38913.445	25.001
26.461	28.874	1.017	14.736
9/22/2016 3:30:00 AM	624600.000	114.926	19.243
261.952	34624.762	38902.629	24.994
26.454	28.881	1.017	14.729
9/22/2016 3:45:00 AM	625500.000	114.925	19.242
261.949	34643.707	38924.500	25.009
26.469	28.865	1.017	14.736
9/22/2016 4:00:00 AM	626400.000	114.926	19.241
261.952	34616.309	38894.441	24.988
26.448	28.888	1.017	14.734
9/22/2016 4:15:00 AM	627300.000	114.938	19.241
261.980	34627.809	38907.219	24.997
26.457	28.879	1.017	14.732
9/22/2016 4:30:00 AM	628200.000	114.932	19.242
261.964	34635.344	38915.250	25.003
26.462	28.872	1.017	14.732
9/22/2016 4:45:00 AM	629100.000	114.940	19.242
261.984	34611.594	38888.859	24.984
26.444	28.892	1.017	14.737

9/22/2016 5:00:00 AM	630000.000	114.941	19.241
261.986	34637.754	38918.539	25.005
26.465	28.870	1.017	14.738
9/22/2016 5:15:00 AM	630900.000	114.947	19.241
261.999	34629.227	38909.031	24.998
26.458	28.877	1.017	14.736
9/22/2016 5:30:00 AM	631800.000	114.949	19.241
262.004	34616.723	38895.129	24.988
26.449	28.888	1.017	14.739
9/22/2016 5:45:00 AM	632700.000	114.951	19.242
262.008	34623.715	38902.113	24.993
26.453	28.882	1.017	14.742
9/22/2016 6:00:00 AM	633600.000	114.954	19.241
262.015	34602.020	38878.242	24.976
26.437	28.900	1.017	14.739
9/22/2016 6:15:00 AM	634500.000	114.965	19.241
262.041	34621.313	38899.918	24.992
26.452	28.884	1.017	14.748
9/22/2016 6:30:00 AM	635400.000	114.951	19.242
262.010	34657.969	38940.965	25.021
26.480	28.853	1.017	14.751
9/22/2016 6:45:00 AM	636300.000	114.945	19.241
261.996	34614.621	38892.547	24.986
26.447	28.890	1.017	14.753
9/22/2016 7:00:00 AM	637200.000	114.961	19.241
262.032	34652.242	38934.605	25.016
26.476	28.858	1.017	14.749
9/22/2016 7:15:00 AM	638100.000	114.965	19.242
262.041	34627.617	38906.863	24.997
26.457	28.879	1.017	14.750
9/22/2016 7:30:00 AM	639000.000	114.968	19.240
262.048	34608.480	38886.305	24.982
26.443	28.895	1.017	14.750
9/22/2016 7:45:00 AM	639900.000	114.964	19.241
262.038	34636.020	38916.379	25.003
26.463	28.872	1.017	14.749
9/22/2016 8:00:00 AM	640800.000	114.963	19.241
262.035	34627.602	38907.063	24.997
26.457	28.879	1.017	14.757
9/22/2016 8:15:00 AM	641700.000	114.967	19.241
262.046	34607.922	38885.094	24.981
26.442	28.895	1.017	14.759
9/22/2016 8:30:00 AM	642600.000	114.955	19.241
262.018	34627.688	38907.082	24.997
26.457	28.879	1.017	14.760
9/22/2016 8:45:00 AM	643500.000	114.961	19.241
262.032	34629.977	38909.949	24.999
26.459	28.877	1.017	14.759
9/22/2016 9:00:00 AM	644400.000	114.958	19.242
262.025	34614.371	38891.613	24.986
26.446	28.890	1.017	14.766
9/22/2016 9:15:00 AM	645300.000	114.956	19.242
262.019	34638.527	38918.898	25.005
26.465	28.870	1.017	14.766
9/22/2016 9:30:00 AM	646200.000	114.955	19.242
262.017	34641.027	38921.566	25.007

26.467	28.868	1.017	14.766
9/22/2016 9:45:00 AM	647100.000	114.959	19.241
262.027	34622.125	38901.055	24.993
26.453	28.883	1.017	14.770
9/22/2016 10:00:00 AM	648000.000	114.956	19.241
262.019	34631.191	38911.316	25.000
26.460	28.876	1.017	14.767
9/22/2016 10:15:00 AM	648900.000	114.951	19.242
262.010	34633.551	38913.527	25.001
26.461	28.874	1.017	14.775
9/22/2016 10:30:00 AM	649800.000	114.954	19.242
262.016	34610.676	38887.758	24.983
26.444	28.893	1.017	14.774
9/22/2016 10:45:00 AM	650700.000	114.951	19.242
262.009	34622.449	38901.055	24.993
26.453	28.883	1.017	14.777
9/22/2016 11:00:00 AM	46800.000	114.985	19.242
262.086	34616.520	38894.246	24.988
26.448	28.888	1.017	14.773
9/22/2016 11:15:00 AM	47700.000	114.954	19.241
262.015	34625.035	38904.469	24.995
26.455	28.881	1.017	14.778
9/22/2016 11:30:00 AM	48600.000	114.960	19.241
262.030	34600.039	38876.164	24.975
26.436	28.902	1.017	14.778
9/22/2016 11:45:00 AM	49500.000	114.968	19.241
262.048	34641.445	38922.906	25.008
26.468	28.867	1.017	14.771
9/22/2016 12:00:00 PM	50400.000	114.968	19.242
262.048	34622.762	38900.965	24.993
26.453	28.883	1.017	14.772
9/22/2016 12:15:00 PM	51300.000	114.966	19.242
262.044	34619.090	38897.059	24.990
26.450	28.886	1.017	14.770
9/22/2016 12:30:00 PM	52200.000	114.970	19.242
262.053	34620.402	38898.391	24.991
26.451	28.885	1.017	14.764
9/22/2016 12:45:00 PM	53100.000	114.981	19.242
262.078	34622.324	38900.477	24.992
26.452	28.883	1.017	14.771
9/22/2016 1:00:00 PM	54000.000	114.985	19.241
262.085	34637.813	38918.605	25.005
26.465	28.870	1.017	14.768
9/22/2016 1:15:00 PM	54900.000	114.993	19.242
262.105	34625.984	38904.586	24.995
26.455	28.880	1.017	14.764
9/22/2016 1:30:00 PM	55800.000	114.992	19.241
262.103	34629.055	38909.055	24.998
26.458	28.877	1.017	14.765
9/22/2016 1:45:00 PM	56700.000	114.996	19.242
262.112	34632.906	38912.223	25.001
26.460	28.874	1.017	14.767
9/22/2016 2:00:00 PM	57600.000	115.010	19.241
262.144	34606.375	38883.137	24.980
26.441	28.896	1.017	14.765
9/22/2016 2:15:00 PM	58500.000	115.009	19.241

262.141	34608.965	38886.121	24.982
26.443	28.894	1.017	14.762
9/22/2016 2:30:00 PM	59400.000	115.017	19.242
262.159	34641.980	38923.000	25.008
26.468	28.867	1.017	14.765
9/22/2016 2:45:00 PM	60300.000	115.013	19.241
262.150	34622.051	38900.750	24.992
26.453	28.883	1.017	14.770
9/22/2016 3:00:00 PM	61200.000	115.029	19.241
262.186	34604.438	38881.254	24.978
26.439	28.898	1.017	14.755
9/22/2016 3:15:00 PM	62100.000	115.039	19.241
262.210	34610.367	38887.844	24.983
26.444	28.893	1.017	14.762
9/22/2016 3:30:00 PM	63000.000	115.048	19.241
262.230	34612.387	38890.113	24.985
26.445	28.891	1.017	14.746
9/22/2016 3:45:00 PM	63900.000	115.041	19.241
262.213	34631.695	38911.586	25.000
26.460	28.875	1.017	14.753
9/22/2016 4:00:00 PM	64800.000	115.045	19.242
262.223	34619.133	38897.258	24.990
26.450	28.886	1.017	14.748
9/22/2016 4:15:00 PM	65700.000	115.061	19.242
262.260	34619.590	38897.039	24.990
26.450	28.885	1.017	14.745
9/22/2016 4:30:00 PM	66600.000	115.066	19.242
262.271	34636.801	38916.957	25.004
26.464	28.871	1.017	14.749
9/22/2016 4:45:00 PM	67500.000	115.061	19.241
262.261	34610.613	38888.121	24.983
26.444	28.893	1.017	14.749
9/22/2016 5:00:00 PM	68400.000	115.062	19.241
262.261	34636.938	38917.621	25.004
26.464	28.871	1.017	14.743
9/22/2016 5:15:00 PM	69300.000	115.065	19.241
262.268	34624.996	38904.426	24.995
26.455	28.881	1.017	14.746
9/22/2016 5:30:00 PM	70200.000	115.064	19.242
262.266	34633.508	38913.258	25.001
26.461	28.874	1.017	14.751
9/22/2016 5:45:00 PM	71100.000	115.075	19.242
262.291	34620.508	38898.359	24.991
26.451	28.885	1.017	14.746
9/22/2016 6:00:00 PM	72000.000	115.066	19.241
262.271	34628.629	38908.141	24.998
26.458	28.878	1.017	14.745
9/22/2016 6:15:00 PM	72900.000	115.071	19.242
262.282	34627.344	38906.410	24.996
26.456	28.879	1.017	14.750
9/22/2016 6:30:00 PM	73800.000	115.059	19.241
262.256	34633.414	38913.953	25.002
26.461	28.874	1.017	14.754
9/22/2016 6:45:00 PM	74700.000	115.072	19.241
262.285	34625.527	38904.730	24.995
26.455	28.880	1.017	14.754

9/22/2016 7:00:00 PM	75600.000	115.072	19.241
262.284	34609.508	38886.590	24.982
26.443	28.894	1.017	14.754
9/22/2016 7:15:00 PM	76500.000	115.072	19.241
262.284	34597.660	38873.488	24.973
26.434	28.904	1.017	14.749
9/22/2016 7:30:00 PM	77400.000	115.069	19.241
262.279	34619.711	38898.121	24.990
26.451	28.885	1.017	14.744
9/22/2016 7:45:00 PM	78300.000	115.050	19.242
262.235	34610.969	38888.086	24.983
26.444	28.893	1.017	14.754
9/22/2016 8:00:00 PM	79200.000	115.043	19.241
262.219	34612.117	38890.242	24.985
26.445	28.892	1.017	14.758
9/22/2016 8:15:00 PM	80100.000	115.042	19.242
262.215	34623.898	38902.461	24.994
26.454	28.882	1.017	14.758
9/22/2016 8:30:00 PM	81000.000	115.037	19.241
262.205	34626.266	38905.781	24.996
26.456	28.880	1.017	14.761
9/22/2016 8:45:00 PM	81900.000	115.020	19.241
262.166	34612.887	38890.750	24.985
26.446	28.891	1.017	14.763
9/22/2016 9:00:00 PM	82800.000	115.006	19.241
262.134	34609.781	38887.262	24.983
26.443	28.894	1.017	14.769
9/22/2016 9:15:00 PM	83700.000	115.000	19.242
262.120	34630.559	38910.168	24.999
26.459	28.876	1.017	14.770
9/22/2016 9:30:00 PM	84600.000	114.995	19.241
262.109	34607.195	38884.277	24.981
26.441	28.896	1.017	14.764
9/22/2016 9:45:00 PM	85500.000	114.998	19.241
262.115	34609.449	38887.094	24.983
26.443	28.894	1.017	14.760
9/22/2016 10:00:00 PM	86400.000	114.979	19.241
262.072	34619.008	38897.328	24.990
26.450	28.886	1.017	14.770
9/22/2016 10:15:00 PM	87300.000	114.964	19.241
262.039	34620.570	38899.160	24.991
26.451	28.885	1.017	14.765
9/22/2016 10:30:00 PM	88200.000	114.969	19.242
262.049	34626.691	38905.457	24.996
26.456	28.879	1.017	14.771
9/22/2016 10:45:00 PM	89100.000	114.946	19.242
261.997	34614.434	38891.824	24.986
26.446	28.890	1.017	14.769
9/22/2016 11:00:00 PM	90000.000	114.943	19.241
261.990	34624.332	38903.902	24.995
26.455	28.881	1.017	14.770
9/22/2016 11:15:00 PM	90900.000	114.938	19.241
261.979	34612.328	38890.121	24.985
26.445	28.891	1.017	14.764
9/22/2016 11:30:00 PM	91800.000	114.931	19.241
261.962	34594.988	38870.277	24.971

26.432	28.906	1.017	14.769
9/22/2016 11:45:00 PM	92700.000	114.923	19.241
261.946	34603.250	38879.992	24.978
26.438	28.899	1.017	14.765
9/23/2016 12:00:00 AM	93600.000	114.913	19.241
261.921	34593.906	38869.063	24.970
26.431	28.907	1.017	14.770
9/23/2016 12:15:00 AM	94500.000	114.913	19.241
261.921	34596.348	38872.234	24.972
26.433	28.905	1.017	14.764
9/23/2016 12:30:00 AM	95400.000	114.897	19.241
261.887	34606.148	38883.180	24.980
26.441	28.897	1.017	14.774
9/23/2016 12:45:00 AM	96300.000	114.889	19.241
261.867	34621.102	38899.902	24.992
26.452	28.884	1.017	14.772
9/23/2016 1:00:00 AM	97200.000	114.894	19.240
261.879	34605.695	38883.098	24.980
26.441	28.897	1.017	14.767
9/23/2016 1:15:00 AM	98100.000	114.891	19.241
261.873	34601.641	38878.473	24.976
26.437	28.900	1.017	14.772
9/23/2016 1:30:00 AM	99000.000	114.879	19.241
261.845	34615.539	38893.652	24.987
26.448	28.889	1.017	14.770
9/23/2016 1:45:00 AM	99900.000	114.881	19.242
261.848	34596.742	38871.879	24.972
26.433	28.904	1.017	14.771
9/23/2016 2:00:00 AM	100800.000	114.879	19.241
261.845	34626.586	38906.066	24.996
26.456	28.880	1.017	14.771
9/23/2016 2:15:00 AM	101700.000	114.894	19.241
261.878	34618.754	38897.121	24.990
26.450	28.886	1.017	14.772
9/23/2016 2:30:00 AM	102600.000	114.871	19.240
261.827	34602.598	38879.695	24.977
26.438	28.900	1.017	14.774
9/23/2016 2:45:00 AM	103500.000	114.875	19.241
261.836	34614.086	38892.457	24.986
26.447	28.890	1.017	14.771
9/23/2016 3:00:00 AM	104400.000	114.876	19.241
261.838	34596.219	38872.379	24.972
26.433	28.905	1.017	14.771
9/23/2016 3:15:00 AM	105300.000	114.874	19.241
261.833	34602.938	38879.777	24.977
26.438	28.899	1.017	14.773
9/23/2016 3:30:00 AM	106200.000	114.878	19.241
261.842	34614.852	38892.883	24.987
26.447	28.889	1.017	14.772
9/23/2016 3:45:00 AM	107100.000	114.872	19.240
261.829	34603.602	38880.742	24.978
26.439	28.899	1.017	14.773
9/23/2016 4:00:00 AM	108000.000	114.885	19.241
261.858	34598.348	38874.617	24.974
26.435	28.903	1.017	14.772
9/23/2016 4:15:00 AM	108900.000	114.887	19.241

261.862	34599.141	38875.664	24.974
26.435	28.902	1.017	14.775
9/23/2016 4:30:00 AM	109800.000	114.900	19.241
261.892	34640.988	38921.961	25.007
26.467	28.868	1.017	14.774
9/23/2016 4:45:00 AM	110700.000	114.896	19.241
261.883	34631.719	38912.113	25.000
26.460	28.875	1.017	14.775
9/23/2016 5:00:00 AM	111600.000	114.901	19.241
261.895	34620.297	38899.000	24.991
26.451	28.885	1.017	14.769
9/23/2016 5:15:00 AM	112500.000	114.903	19.242
261.899	34630.164	38909.285	24.998
26.458	28.877	1.017	14.772
9/23/2016 5:30:00 AM	113400.000	114.899	19.241
261.890	34627.719	38907.191	24.997
26.457	28.879	1.017	14.779
9/23/2016 5:45:00 AM	114300.000	114.911	19.241
261.919	34601.375	38877.957	24.976
26.437	28.901	1.017	14.781
9/23/2016 6:00:00 AM	115200.000	114.918	19.242
261.934	34621.785	38900.309	24.992
26.452	28.884	1.017	14.774
9/23/2016 6:15:00 AM	116100.000	114.911	19.241
261.917	34622.219	38901.012	24.993
26.453	28.883	1.017	14.779
9/23/2016 6:30:00 AM	117000.000	114.933	19.241
261.967	34614.309	38891.984	24.986
26.447	28.890	1.017	14.781
9/23/2016 6:45:00 AM	117900.000	114.932	19.241
261.965	34628.980	38908.902	24.998
26.458	28.878	1.017	14.779
9/23/2016 7:00:00 AM	118800.000	114.925	19.241
261.950	34599.313	38875.277	24.974
26.435	28.902	1.017	14.785
9/23/2016 7:15:00 AM	119700.000	114.938	19.241
261.979	34615.629	38893.754	24.987
26.448	28.889	1.017	14.789
9/23/2016 7:30:00 AM	120600.000	114.948	19.242
262.002	34601.348	38876.691	24.975
26.436	28.901	1.017	14.792
9/23/2016 7:45:00 AM	121500.000	114.941	19.241
261.986	34623.910	38902.773	24.994
26.454	28.882	1.017	14.797
9/23/2016 8:00:00 AM	122400.000	114.945	19.242
261.995	34639.184	38919.633	25.006
26.465	28.869	1.017	14.794
9/23/2016 8:15:00 AM	123300.000	114.957	19.241
262.022	34623.867	38902.789	24.994
26.454	28.882	1.017	14.790
9/23/2016 8:30:00 AM	124200.000	114.949	19.241
262.004	34595.031	38870.391	24.971
26.432	28.906	1.017	14.804
9/23/2016 8:45:00 AM	125100.000	114.948	19.241
262.001	34630.004	38909.980	24.999
26.459	28.877	1.017	14.802

9/23/2016 9:00:00 AM	126000.000	114.943	19.243
261.991	34626.074	38904.250	24.995
26.455	28.880	1.017	14.803
9/23/2016 9:15:00 AM	126900.000	114.950	19.242
262.005	34610.258	38887.289	24.983
26.443	28.893	1.017	14.803
9/23/2016 9:30:00 AM	127800.000	114.959	19.241
262.027	34610.973	38888.379	24.984
26.444	28.893	1.017	14.798
9/23/2016 9:45:00 AM	128700.000	114.944	19.241
261.992	34608.672	38885.938	24.982
26.442	28.894	1.017	14.805
9/23/2016 10:00:00 AM	129600.000	114.952	19.241
262.010	34631.117	38911.012	25.000
26.459	28.876	1.017	14.807
9/23/2016 10:15:00 AM	130500.000	114.953	19.242
262.013	34617.063	38894.934	24.988
26.449	28.887	1.017	14.805
9/23/2016 10:30:00 AM	131400.000	114.948	19.241
262.002	34623.906	38903.488	24.994
26.454	28.882	1.017	14.806
9/23/2016 10:45:00 AM	132300.000	114.947	19.240
262.000	34611.137	38889.211	24.984
26.445	28.892	1.017	14.805
9/23/2016 11:00:00 AM	133200.000	114.954	19.241
262.015	34610.324	38887.508	24.983
26.444	28.893	1.017	14.804
9/23/2016 11:15:00 AM	134100.000	114.951	19.241
262.009	34607.984	38884.879	24.981
26.442	28.895	1.017	14.808
9/23/2016 11:30:00 AM	135000.000	114.938	19.241
261.979	34612.348	38889.848	24.985
26.445	28.891	1.017	14.813
9/23/2016 11:45:00 AM	135900.000	114.951	19.241
262.009	34629.652	38909.512	24.999
26.458	28.877	1.017	14.801
9/23/2016 12:00:00 PM	136800.000	114.957	19.242
262.022	34625.414	38904.316	24.995
26.455	28.881	1.017	14.804
9/23/2016 12:15:00 PM	137700.000	114.957	19.242
262.023	34629.574	38908.836	24.998
26.458	28.877	1.017	14.804
9/23/2016 12:30:00 PM	138600.000	114.947	19.241
261.999	34611.078	38888.789	24.984
26.444	28.892	1.017	14.803
9/23/2016 12:45:00 PM	139500.000	114.956	19.241
262.021	34616.828	38895.539	24.989
26.449	28.888	1.017	14.803
9/23/2016 1:00:00 PM	140400.000	114.951	19.241
262.008	34632.801	38912.762	25.001
26.461	28.874	1.017	14.803
9/23/2016 1:15:00 PM	141300.000	114.950	19.241
262.005	34634.262	38914.469	25.002
26.462	28.873	1.017	14.799
9/23/2016 1:30:00 PM	142200.000	114.976	19.241
262.066	34627.820	38907.168	24.997

26.457	28.879	1.017	14.798
9/23/2016 1:45:00 PM	143100.000	114.954	19.242
262.015	34608.590	38884.828	24.981
26.442	28.895	1.017	14.805
9/23/2016 2:00:00 PM	144000.000	114.971	19.241
262.054	34616.750	38895.160	24.988
26.449	28.888	1.017	14.800
9/23/2016 2:15:00 PM	144900.000	114.973	19.241
262.058	34605.418	38881.996	24.979
26.440	28.897	1.017	14.788
9/23/2016 2:30:00 PM	145800.000	114.975	19.242
262.063	34623.656	38902.410	24.994
26.454	28.882	1.017	14.788
9/23/2016 2:45:00 PM	146700.000	115.012	19.241
262.148	34638.230	38919.004	25.005
26.465	28.870	1.017	14.796
9/23/2016 3:00:00 PM	147600.000	114.979	19.242
262.073	34631.906	38911.387	25.000
26.460	28.875	1.017	14.788
9/23/2016 3:15:00 PM	148500.000	114.995	19.242
262.109	34587.230	38861.414	24.964
26.426	28.912	1.017	14.789
9/23/2016 3:30:00 PM	149400.000	114.991	19.241
262.100	34606.586	38883.875	24.980
26.441	28.896	1.017	14.791
9/23/2016 3:45:00 PM	150300.000	115.001	19.241
262.124	34608.465	38885.629	24.982
26.442	28.895	1.017	14.783
9/23/2016 4:00:00 PM	151200.000	115.012	19.242
262.148	34603.813	38879.602	24.977
26.438	28.899	1.017	14.781
9/23/2016 4:15:00 PM	152100.000	115.010	19.241
262.144	34616.539	38894.492	24.988
26.448	28.888	1.017	14.788
9/23/2016 4:30:00 PM	153000.000	115.026	19.241
262.179	34615.410	38893.434	24.987
26.448	28.889	1.017	14.788
9/23/2016 4:45:00 PM	153900.000	115.028	19.241
262.184	34625.996	38905.402	24.996
26.456	28.880	1.017	14.783
9/23/2016 5:00:00 PM	154800.000	115.031	19.242
262.190	34626.523	38905.340	24.996
26.456	28.880	1.017	14.780
9/23/2016 5:15:00 PM	155700.000	115.044	19.241
262.220	34622.672	38901.594	24.993
26.453	28.883	1.017	14.777
9/23/2016 5:30:00 PM	156600.000	115.037	19.241
262.204	34598.578	38874.520	24.974
26.435	28.903	1.017	14.780
9/23/2016 5:45:00 PM	157500.000	115.048	19.242
262.230	34614.828	38892.492	24.986
26.447	28.889	1.017	14.777
9/23/2016 6:00:00 PM	158400.000	115.031	19.241
262.191	34615.250	38893.109	24.987
26.447	28.889	1.017	14.784
9/23/2016 6:15:00 PM	159300.000	115.036	19.242

262.202	34633.230	38912.875	25.001
26.461	28.874	1.017	14.782
9/23/2016 6:30:00 PM	160200.000	115.038	19.241
262.207	34621.254	38899.789	24.992
26.452	28.884	1.017	14.780
9/23/2016 6:45:00 PM	161100.000	115.044	19.241
262.222	34626.910	38906.504	24.996
26.456	28.879	1.017	14.777
9/23/2016 7:00:00 PM	162000.000	115.041	19.242
262.213	34609.613	38886.563	24.982
26.443	28.894	1.017	14.779
9/23/2016 7:15:00 PM	162900.000	115.059	19.242
262.255	34619.422	38897.586	24.990
26.450	28.886	1.017	14.775
9/23/2016 7:30:00 PM	163800.000	115.052	19.241
262.239	34598.367	38874.074	24.973
26.434	28.903	1.017	14.777
9/23/2016 7:45:00 PM	164700.000	115.049	19.241
262.233	34631.375	38911.301	25.000
26.460	28.876	1.017	14.776
9/23/2016 8:00:00 PM	165600.000	115.052	19.241
262.239	34623.566	38902.387	24.993
26.454	28.882	1.017	14.778
9/23/2016 8:15:00 PM	166500.000	115.038	19.241
262.206	34627.254	38906.672	24.997
26.457	28.879	1.017	14.781
9/23/2016 8:30:00 PM	167400.000	115.031	19.242
262.191	34622.926	38901.590	24.993
26.453	28.883	1.017	14.784
9/23/2016 8:45:00 PM	168300.000	115.030	19.241
262.188	34602.578	38879.309	24.977
26.438	28.900	1.017	14.785
9/23/2016 9:00:00 PM	169200.000	115.017	19.242
262.159	34604.816	38881.172	24.978
26.439	28.898	1.017	14.793
9/23/2016 9:15:00 PM	170100.000	115.010	19.242
262.144	34637.613	38917.730	25.004
26.464	28.870	1.017	14.788
9/23/2016 9:30:00 PM	171000.000	115.001	19.240
262.122	34622.988	38902.750	24.994
26.454	28.883	1.017	14.793
9/23/2016 9:45:00 PM	171900.000	115.005	19.241
262.132	34605.191	38881.883	24.979
26.440	28.897	1.017	14.784
9/23/2016 10:00:00 PM	172800.000	114.991	19.241
262.099	34613.344	38891.113	24.985
26.446	28.891	1.017	14.793
9/23/2016 10:15:00 PM	173700.000	114.982	19.241
262.080	34635.496	38915.855	25.003
26.463	28.872	1.017	14.784
9/23/2016 10:30:00 PM	174600.000	114.969	19.241
262.051	34607.695	38884.695	24.981
26.442	28.895	1.017	14.788
9/23/2016 10:45:00 PM	175500.000	114.972	19.240
262.056	34593.512	38869.707	24.970
26.431	28.907	1.017	14.789

9/23/2016 11:00:00 PM	176400.000	114.955	19.241
262.018	34601.102	38877.801	24.976
26.437	28.901	1.017	14.785
9/23/2016 11:15:00 PM	177300.000	114.940	19.241
261.984	34610.742	38888.266	24.983
26.444	28.893	1.017	14.790
9/23/2016 11:30:00 PM	178200.000	114.929	19.242
261.958	34615.164	38892.801	24.987
26.447	28.889	1.017	14.795
9/23/2016 11:45:00 PM	179100.000	114.917	19.241
261.931	34609.363	38886.789	24.982
26.443	28.894	1.017	14.798
9/24/2016 12:00:00 AM	180000.000	114.918	19.242
261.933	34600.789	38876.496	24.975
26.436	28.901	1.017	14.793
9/24/2016 12:15:00 AM	180900.000	114.898	19.240
261.889	34607.488	38885.703	24.982
26.442	28.895	1.017	14.794
9/24/2016 12:30:00 AM	181800.000	114.902	19.242
261.898	34609.492	38886.352	24.982
26.443	28.894	1.017	14.788
9/24/2016 12:45:00 AM	182700.000	114.882	19.241
261.851	34599.895	38876.223	24.975
26.436	28.902	1.017	14.795
9/24/2016 1:00:00 AM	183600.000	114.885	19.241
261.857	34625.563	38904.914	24.995
26.455	28.880	1.017	14.789
9/24/2016 1:15:00 AM	184500.000	114.876	19.241
261.838	34586.363	38861.152	24.964
26.426	28.913	1.017	14.797
9/24/2016 1:30:00 AM	185400.000	114.864	19.242
261.810	34603.941	38880.035	24.978
26.438	28.898	1.017	14.792
9/24/2016 1:45:00 AM	186300.000	114.863	19.241
261.808	34610.766	38888.660	24.984
26.444	28.893	1.017	14.792
9/24/2016 2:00:00 AM	187200.000	114.852	19.241
261.782	34600.813	38877.184	24.976
26.436	28.901	1.017	14.798
9/24/2016 2:15:00 AM	188100.000	114.847	19.241
261.772	34612.621	38890.590	24.985
26.446	28.891	1.017	14.793
9/24/2016 2:30:00 AM	189000.000	114.844	19.242
261.765	34603.879	38879.895	24.978
26.438	28.898	1.017	14.796
9/24/2016 2:45:00 AM	189900.000	114.849	19.242
261.777	34619.211	38897.418	24.990
26.450	28.886	1.017	14.790
9/24/2016 3:00:00 AM	190800.000	114.843	19.241
261.764	34587.520	38862.539	24.965
26.427	28.912	1.017	14.787
9/24/2016 3:15:00 AM	191700.000	114.838	19.241
261.752	34610.488	38888.348	24.983
26.444	28.893	1.017	14.792
9/24/2016 3:30:00 AM	192600.000	114.837	19.240
261.749	34590.297	38865.793	24.967

26.429	28.910	1.017	14.787
9/24/2016 3:45:00 AM	193500.000	114.847	19.241
261.771	34599.121	38875.207	24.974
26.435	28.902	1.017	14.782
9/24/2016 4:00:00 AM	194400.000	114.836	19.241
261.746	34619.797	38898.719	24.991
26.451	28.885	1.017	14.785
9/24/2016 4:15:00 AM	195300.000	114.852	19.241
261.783	34607.340	38884.297	24.981
26.441	28.896	1.017	14.776
9/24/2016 4:30:00 AM	196200.000	114.858	19.241
261.797	34599.352	38875.246	24.974
26.435	28.902	1.017	14.772
9/24/2016 4:45:00 AM	197100.000	114.864	19.241
261.810	34607.828	38884.914	24.981
26.442	28.895	1.017	14.774
9/24/2016 5:00:00 AM	198000.000	114.861	19.242
261.803	34631.453	38910.879	25.000
26.459	28.875	1.017	14.777
9/24/2016 5:15:00 AM	198900.000	114.864	19.241
261.810	34628.668	38908.184	24.998
26.458	28.878	1.017	14.773
9/24/2016 5:30:00 AM	199800.000	114.864	19.242
261.809	34638.480	38919.066	25.005
26.465	28.870	1.017	14.776
9/24/2016 5:45:00 AM	200700.000	114.879	19.241
261.844	34616.230	38894.801	24.988
26.448	28.888	1.017	14.773
9/24/2016 6:00:00 AM	201600.000	114.871	19.241
261.827	34608.527	38885.852	24.982
26.442	28.895	1.017	14.779
9/24/2016 6:15:00 AM	202500.000	114.886	19.241
261.860	34617.355	38895.910	24.989
26.449	28.887	1.017	14.776
9/24/2016 6:30:00 AM	203400.000	114.882	19.241
261.851	34612.137	38890.113	24.985
26.445	28.892	1.017	14.782
9/24/2016 6:45:00 AM	204300.000	114.887	19.241
261.863	34632.449	38912.367	25.001
26.460	28.875	1.017	14.786
9/24/2016 7:00:00 AM	205200.000	114.888	19.241
261.864	34608.949	38886.027	24.982
26.442	28.894	1.017	14.787
9/24/2016 7:15:00 AM	206100.000	114.892	19.241
261.875	34621.426	38900.047	24.992
26.452	28.884	1.017	14.792
9/24/2016 7:30:00 AM	207000.000	114.910	19.242
261.916	34644.410	38925.215	25.010
26.469	28.865	1.017	14.783
9/24/2016 7:45:00 AM	207900.000	114.913	19.242
261.922	34613.266	38890.738	24.985
26.446	28.891	1.017	14.783
9/24/2016 8:00:00 AM	208800.000	114.913	19.242
261.922	34620.781	38898.742	24.991
26.451	28.884	1.017	14.785
9/24/2016 8:15:00 AM	209700.000	114.917	19.242

261.932	34591.387	38865.930	24.968
26.429	28.909	1.017	14.782
9/24/2016 8:30:00 AM	210600.000	114.920	19.242
261.939	34611.973	38888.480	24.984
26.444	28.892	1.017	14.788
9/24/2016 8:45:00 AM	211500.000	114.931	19.241
261.963	34627.090	38906.344	24.996
26.456	28.879	1.017	14.784
9/24/2016 9:00:00 AM	212400.000	114.934	19.241
261.971	34596.137	38871.930	24.972
26.433	28.905	1.017	14.779
9/24/2016 9:15:00 AM	213300.000	114.937	19.241
261.976	34631.926	38911.918	25.000
26.460	28.875	1.017	14.785
9/24/2016 9:30:00 AM	214200.000	114.939	19.241
261.982	34614.578	38892.352	24.986
26.447	28.890	1.017	14.790
9/24/2016 9:45:00 AM	215100.000	114.940	19.242
261.984	34619.047	38897.164	24.990
26.450	28.886	1.017	14.787
9/24/2016 10:00:00 AM	216000.000	114.945	19.242
261.995	34629.984	38909.297	24.998
26.458	28.877	1.017	14.782
9/24/2016 10:15:00 AM	216900.000	114.933	19.241
261.968	34622.734	38901.453	24.993
26.453	28.883	1.017	14.789
9/24/2016 10:30:00 AM	217800.000	114.932	19.242
261.965	34624.332	38903.172	24.994
26.454	28.881	1.017	14.783
9/24/2016 10:45:00 AM	218700.000	114.943	19.241
261.990	34609.652	38886.895	24.982
26.443	28.894	1.017	14.780
9/24/2016 11:00:00 AM	219600.000	114.949	19.241
262.003	34629.844	38909.727	24.999
26.459	28.877	1.017	14.781
9/24/2016 11:15:00 AM	220500.000	114.932	19.241
261.965	34611.742	38889.242	24.984
26.445	28.892	1.017	14.781
9/24/2016 11:30:00 AM	221400.000	114.937	19.241
261.978	34617.105	38895.340	24.988
26.449	28.887	1.017	14.778
9/24/2016 11:45:00 AM	222300.000	114.927	19.241
261.954	34613.883	38891.938	24.986
26.447	28.890	1.017	14.781
9/24/2016 12:00:00 PM	223200.000	114.942	19.241
261.988	34633.359	38913.824	25.002
26.461	28.874	1.017	14.769
9/24/2016 12:15:00 PM	224100.000	114.946	19.241
261.996	34605.273	38881.898	24.979
26.440	28.897	1.017	14.772
9/24/2016 12:30:00 PM	225000.000	114.943	19.242
261.991	34610.152	38887.238	24.983
26.443	28.893	1.017	14.770
9/24/2016 12:45:00 PM	225900.000	114.942	19.241
261.988	34616.789	38895.203	24.988
26.449	28.888	1.017	14.773

9/24/2016 1:00:00 PM	226800.000	114.941	19.240
261.986	34592.699	38868.871	24.970
26.431	28.908	1.017	14.774
9/24/2016 1:15:00 PM	227700.000	114.935	19.242
261.971	34616.902	38894.676	24.988
26.448	28.888	1.017	14.773
9/24/2016 1:30:00 PM	228600.000	114.948	19.241
262.001	34610.988	38888.320	24.983
26.444	28.893	1.017	14.774
9/24/2016 1:45:00 PM	229500.000	114.945	19.241
261.995	34606.820	38884.004	24.980
26.441	28.896	1.017	14.770
9/24/2016 2:00:00 PM	230400.000	114.944	19.242
261.993	34626.844	38905.848	24.996
26.456	28.879	1.017	14.777
9/24/2016 2:15:00 PM	231300.000	114.941	19.241
261.987	34627.820	38907.527	24.997
26.457	28.879	1.017	14.774
9/24/2016 2:30:00 PM	232200.000	114.945	19.241
261.994	34618.234	38897.117	24.990
26.450	28.887	1.017	14.770
9/24/2016 2:45:00 PM	233100.000	114.946	19.241
261.997	34623.434	38902.301	24.993
26.454	28.882	1.017	14.768
9/24/2016 3:00:00 PM	234000.000	114.951	19.241
262.009	34617.566	38896.008	24.989
26.449	28.887	1.017	14.762
9/24/2016 3:15:00 PM	234900.000	114.963	19.242
262.037	34620.605	38898.984	24.991
26.451	28.885	1.017	14.756
9/24/2016 3:30:00 PM	235800.000	114.960	19.241
262.029	34627.875	38907.730	24.997
26.457	28.878	1.017	14.760
9/24/2016 3:45:00 PM	236700.000	114.971	19.242
262.054	34609.801	38886.699	24.982
26.443	28.894	1.017	14.758
9/24/2016 4:00:00 PM	237600.000	114.967	19.242
262.046	34612.223	38889.340	24.984
26.445	28.892	1.017	14.753
9/24/2016 4:15:00 PM	238500.000	114.972	19.241
262.058	34618.719	38897.004	24.990
26.450	28.886	1.017	14.754
9/24/2016 4:30:00 PM	239400.000	114.963	19.242
262.036	34596.910	38872.137	24.972
26.433	28.904	1.017	14.757
9/24/2016 4:45:00 PM	240300.000	114.968	19.241
262.048	34610.199	38888.090	24.983
26.444	28.893	1.017	14.756
9/24/2016 5:00:00 PM	241200.000	114.990	19.241
262.098	34614.789	38892.734	24.987
26.447	28.889	1.017	14.750
9/24/2016 5:15:00 PM	242100.000	114.985	19.242
262.086	34623.180	38901.512	24.993
26.453	28.882	1.017	14.751
9/24/2016 5:30:00 PM	243000.000	115.000	19.241
262.121	34630.777	38910.555	24.999

26.459	28.876	1.017	14.748
9/24/2016 5:45:00 PM	243900.000	115.005	19.243
262.132	34626.371	38904.438	24.995
26.455	28.880	1.017	14.749
9/24/2016 6:00:00 PM	244800.000	115.017	19.242
262.160	34604.125	38880.102	24.978
26.438	28.898	1.017	14.748
9/24/2016 6:15:00 PM	245700.000	115.013	19.241
262.150	34651.754	38934.422	25.016
26.475	28.859	1.017	14.750
9/24/2016 6:30:00 PM	246600.000	115.026	19.241
262.179	34610.574	38888.293	24.983
26.444	28.893	1.017	14.745
9/24/2016 6:45:00 PM	247500.000	115.018	19.240
262.161	34590.969	38866.629	24.968
26.429	28.909	1.017	14.749
9/24/2016 7:00:00 PM	248400.000	115.025	19.241
262.177	34610.738	38887.973	24.983
26.444	28.893	1.017	14.751
9/24/2016 7:15:00 PM	249300.000	115.032	19.242
262.194	34620.195	38898.523	24.991
26.451	28.885	1.017	14.750
9/24/2016 7:30:00 PM	250200.000	115.027	19.241
262.181	34620.840	38899.324	24.991
26.452	28.884	1.017	14.749
9/24/2016 7:45:00 PM	251100.000	115.026	19.241
262.180	34621.234	38899.832	24.992
26.452	28.884	1.017	14.757
9/24/2016 8:00:00 PM	252000.000	115.037	19.241
262.205	34611.387	38889.270	24.984
26.445	28.892	1.017	14.752
9/24/2016 8:15:00 PM	252900.000	115.032	19.242
262.194	34605.668	38882.129	24.979
26.440	28.897	1.017	14.751
9/24/2016 8:30:00 PM	253800.000	115.031	19.241
262.192	34622.391	38901.066	24.993
26.453	28.883	1.017	14.751
9/24/2016 8:45:00 PM	254700.000	115.023	19.242
262.172	34638.203	38918.688	25.005
26.465	28.870	1.017	14.756
9/24/2016 9:00:00 PM	255600.000	115.045	19.241
262.223	34638.883	38919.660	25.006
26.465	28.869	1.017	14.749
9/24/2016 9:15:00 PM	256500.000	115.025	19.241
262.178	34619.000	38897.258	24.990
26.450	28.886	1.017	14.756
9/24/2016 9:30:00 PM	257400.000	115.031	19.241
262.191	34633.754	38914.266	25.002
26.462	28.874	1.017	14.753
9/24/2016 9:45:00 PM	258300.000	115.012	19.242
262.148	34620.262	38898.453	24.991
26.451	28.885	1.017	14.759
9/24/2016 10:00:00 PM	259200.000	115.020	19.241
262.166	34598.039	38873.703	24.973
26.434	28.903	1.017	14.751
9/24/2016 10:15:00 PM	260100.000	115.004	19.242

262.129	34617.531	38895.531	24.989
26.449	28.887	1.017	14.755
9/24/2016 10:30:00 PM	261000.000	115.007	19.241
262.137	34606.090	38883.254	24.980
26.441	28.897	1.017	14.751
9/24/2016 10:45:00 PM	261900.000	114.992	19.241
262.103	34604.980	38881.570	24.979
26.439	28.898	1.017	14.747
9/24/2016 11:00:00 PM	262800.000	114.970	19.242
262.052	34608.926	38885.789	24.982
26.442	28.894	1.017	14.754
9/24/2016 11:15:00 PM	263700.000	114.973	19.241
262.058	34606.820	38884.074	24.980
26.441	28.896	1.017	14.756
9/24/2016 11:30:00 PM	264600.000	114.970	19.241
262.051	34612.434	38890.238	24.985
26.445	28.891	1.017	14.754
9/24/2016 11:45:00 PM	265500.000	114.962	19.241
262.035	34628.887	38908.363	24.998
26.458	28.878	1.017	14.752
9/25/2016 12:00:00 AM	266400.000	114.959	19.240
262.026	34602.477	38879.559	24.977
26.438	28.900	1.017	14.752
9/25/2016 12:15:00 AM	267300.000	114.943	19.240
261.990	34618.484	38897.465	24.990
26.450	28.886	1.017	14.756
9/25/2016 12:30:00 AM	268200.000	114.922	19.240
261.943	34622.699	38902.203	24.993
26.453	28.883	1.017	14.757
9/25/2016 12:45:00 AM	269100.000	114.923	19.241
261.945	34618.898	38897.207	24.990
26.450	28.886	1.017	14.750
9/25/2016 1:00:00 AM	270000.000	114.900	19.241
261.892	34615.516	38893.629	24.987
26.448	28.889	1.017	14.761
9/25/2016 1:15:00 AM	270900.000	114.900	19.241
261.892	34603.543	38880.543	24.978
26.439	28.899	1.017	14.751
9/25/2016 1:30:00 AM	271800.000	114.894	19.241
261.878	34579.477	38853.059	24.958
26.420	28.919	1.017	14.757
9/25/2016 1:45:00 AM	272700.000	114.884	19.241
261.857	34606.734	38883.977	24.980
26.441	28.896	1.017	14.753
9/25/2016 2:00:00 AM	273600.000	114.867	19.241
261.818	34589.563	38864.684	24.967
26.428	28.910	1.017	14.756
9/25/2016 2:15:00 AM	274500.000	114.864	19.241
261.810	34582.684	38856.516	24.961
26.422	28.916	1.017	14.752
9/25/2016 2:30:00 AM	275400.000	114.860	19.241
261.800	34603.211	38880.082	24.978
26.438	28.899	1.017	14.750
9/25/2016 2:45:00 AM	276300.000	114.850	19.241
261.779	34609.324	38886.449	24.982
26.443	28.894	1.017	14.749

9/25/2016 3:00:00 AM	277200.000	114.845	19.241
261.768	34614.227	38892.254	24.986
26.447	28.890	1.017	14.743
9/25/2016 3:15:00 AM	278100.000	114.832	19.241
261.737	34612.770	38890.824	24.985
26.446	28.891	1.017	14.736
9/25/2016 3:30:00 AM	279000.000	114.836	19.241
261.746	34578.488	38852.395	24.958
26.420	28.920	1.017	14.737
9/25/2016 3:45:00 AM	279900.000	114.830	19.240
261.733	34615.516	38894.355	24.988
26.448	28.889	1.017	14.743
9/25/2016 4:00:00 AM	280800.000	114.825	19.241
261.721	34598.895	38875.234	24.974
26.435	28.903	1.017	14.739
9/25/2016 4:15:00 AM	281700.000	114.827	19.241
261.725	34593.449	38869.203	24.970
26.431	28.907	1.017	14.734
9/25/2016 4:30:00 AM	282600.000	114.830	19.241
261.733	34602.855	38879.180	24.977
26.438	28.899	1.017	14.731
9/25/2016 4:45:00 AM	283500.000	114.826	19.241
261.723	34615.789	38894.012	24.988
26.448	28.889	1.017	14.736
9/25/2016 5:00:00 AM	284400.000	114.830	19.241
261.733	34595.660	38871.098	24.971
26.432	28.905	1.017	14.733
9/25/2016 5:15:00 AM	285300.000	114.828	19.241
261.729	34605.902	38882.902	24.980
26.440	28.897	1.017	14.728
9/25/2016 5:30:00 AM	286200.000	114.833	19.241
261.739	34600.688	38877.336	24.976
26.437	28.901	1.017	14.731
9/25/2016 5:45:00 AM	287100.000	114.834	19.240
261.742	34597.367	38873.816	24.973
26.434	28.904	1.017	14.730
9/25/2016 6:00:00 AM	288000.000	114.829	19.240
261.731	34586.023	38860.992	24.964
26.425	28.913	1.017	14.735
9/25/2016 6:15:00 AM	288900.000	114.837	19.242
261.749	34617.230	38895.191	24.988
26.449	28.887	1.017	14.738
9/25/2016 6:30:00 AM	289800.000	114.845	19.242
261.767	34622.070	38900.484	24.992
26.452	28.883	1.017	14.734
9/25/2016 6:45:00 AM	290700.000	114.845	19.240
261.766	34634.500	38915.461	25.003
26.463	28.873	1.017	14.736
9/25/2016 7:00:00 AM	291600.000	114.844	19.241
261.765	34632.930	38912.906	25.001
26.461	28.874	1.017	14.740
9/25/2016 7:15:00 AM	292500.000	114.861	19.241
261.804	34613.523	38891.313	24.986
26.446	28.890	1.017	14.736
9/25/2016 7:30:00 AM	293400.000	114.857	19.241
261.794	34596.137	38872.289	24.972

26.433	28.905	1.017	14.742
9/25/2016 7:45:00 AM	294300.000	114.862	19.241
261.805	34628.324	38907.945	24.997
26.457	28.878	1.017	14.742
9/25/2016 8:00:00 AM	295200.000	114.875	19.242
261.836	34592.945	38867.762	24.969
26.430	28.908	1.017	14.736
9/25/2016 8:15:00 AM	296100.000	114.879	19.241
261.844	34610.801	38888.699	24.984
26.444	28.893	1.017	14.737
9/25/2016 8:30:00 AM	297000.000	114.888	19.241
261.865	34609.070	38886.461	24.982
26.443	28.894	1.017	14.743
9/25/2016 8:45:00 AM	297900.000	114.882	19.241
261.852	34616.313	38894.234	24.988
26.448	28.888	1.017	14.750
9/25/2016 9:00:00 AM	298800.000	114.893	19.241
261.876	34619.590	38898.129	24.990
26.451	28.885	1.017	14.744
9/25/2016 9:15:00 AM	299700.000	114.892	19.241
261.874	34604.500	38880.965	24.978
26.439	28.898	1.017	14.748
9/25/2016 9:30:00 AM	300600.000	114.896	19.242
261.882	34608.383	38885.180	24.981
26.442	28.895	1.017	14.749
9/25/2016 9:45:00 AM	301500.000	114.894	19.242
261.879	34617.879	38895.555	24.989
26.449	28.887	1.017	14.748
9/25/2016 10:00:00 AM	302400.000	114.905	19.242
261.904	34622.332	38900.629	24.992
26.452	28.883	1.017	14.751
9/25/2016 10:15:00 AM	303300.000	114.895	19.241
261.880	34618.566	38897.055	24.990
26.450	28.886	1.017	14.752
9/25/2016 10:30:00 AM	304200.000	114.911	19.240
261.918	34605.418	38882.785	24.980
26.440	28.897	1.017	14.749
9/25/2016 10:45:00 AM	305100.000	114.915	19.241
261.927	34624.289	38903.633	24.994
26.454	28.881	1.017	14.748
9/25/2016 11:00:00 AM	306000.000	114.908	19.242
261.910	34613.766	38890.934	24.985
26.446	28.890	1.017	14.747
9/25/2016 11:15:00 AM	306900.000	114.919	19.241
261.936	34587.918	38862.766	24.965
26.427	28.912	1.017	14.741
9/25/2016 11:30:00 AM	307800.000	114.912	19.241
261.921	34619.074	38897.844	24.990
26.451	28.886	1.017	14.748
9/25/2016 11:45:00 AM	308700.000	114.912	19.241
261.919	34640.664	38921.738	25.007
26.467	28.868	1.017	14.744
9/25/2016 12:00:00 PM	309600.000	114.907	19.240
261.909	34592.156	38868.035	24.969
26.430	28.908	1.017	14.738
9/25/2016 12:15:00 PM	310500.000	114.925	19.240

261.949	34606.465	38884.262	24.981
26.441	28.896	1.017	14.736
9/25/2016 12:30:00 PM	311400.000	114.924	19.241
261.947	34615.797	38893.867	24.987
26.448	28.889	1.017	14.731
9/25/2016 12:45:00 PM	312300.000	114.908	19.241
261.911	34616.855	38895.059	24.988
26.449	28.888	1.017	14.737
9/25/2016 1:00:00 PM	313200.000	114.916	19.241
261.928	34620.172	38899.074	24.991
26.451	28.885	1.017	14.736
9/25/2016 1:15:00 PM	314100.000	114.915	19.241
261.928	34627.902	38907.469	24.997
26.457	28.878	1.017	14.730
9/25/2016 1:30:00 PM	315000.000	114.903	19.241
261.899	34596.973	38873.008	24.973
26.434	28.904	1.017	14.737
9/25/2016 1:45:00 PM	315900.000	114.924	19.241
261.947	34604.066	38880.840	24.978
26.439	28.898	1.017	14.725
9/25/2016 2:00:00 PM	316800.000	114.922	19.241
261.943	34611.676	38889.313	24.984
26.445	28.892	1.017	14.727
9/25/2016 2:15:00 PM	317700.000	114.918	19.241
261.934	34624.078	38903.465	24.994
26.454	28.882	1.017	14.727
9/25/2016 2:30:00 PM	318600.000	114.910	19.241
261.916	34626.477	38905.941	24.996
26.456	28.880	1.017	14.729
9/25/2016 2:45:00 PM	319500.000	114.916	19.240
261.929	34605.941	38883.449	24.980
26.441	28.897	1.017	14.728
9/25/2016 3:00:00 PM	320400.000	114.915	19.241
261.928	34595.805	38871.258	24.971
26.432	28.905	1.017	14.731
9/25/2016 3:15:00 PM	321300.000	114.912	19.241
261.919	34621.012	38899.879	24.992
26.452	28.884	1.017	14.728
9/25/2016 3:30:00 PM	322200.000	114.925	19.240
261.950	34599.453	38876.234	24.975
26.436	28.902	1.017	14.724
9/25/2016 3:45:00 PM	323100.000	114.915	19.241
261.927	34609.551	38887.070	24.983
26.443	28.894	1.017	14.724
9/25/2016 4:00:00 PM	324000.000	114.928	19.241
261.956	34596.348	38871.871	24.972
26.433	28.905	1.017	14.724
9/25/2016 4:15:00 PM	324900.000	114.926	19.241
261.952	34618.379	38896.844	24.990
26.450	28.886	1.017	14.723
9/25/2016 4:30:00 PM	325800.000	114.928	19.241
261.957	34600.391	38876.707	24.975
26.436	28.901	1.017	14.724
9/25/2016 4:45:00 PM	326700.000	114.946	19.241
261.997	34609.781	38886.965	24.983
26.443	28.894	1.017	14.718

9/25/2016 5:00:00 PM	327600.000	114.952	19.241
262.012	34606.715	38883.738	24.980
26.441	28.896	1.017	14.718
9/25/2016 5:15:00 PM	328500.000	114.948	19.241
262.002	34621.863	38901.129	24.993
26.453	28.883	1.017	14.723
9/25/2016 5:30:00 PM	329400.000	114.957	19.242
262.021	34620.637	38899.020	24.991
26.451	28.885	1.017	14.721
9/25/2016 5:45:00 PM	330300.000	114.960	19.241
262.029	34617.250	38895.500	24.989
26.449	28.887	1.017	14.719
9/25/2016 6:00:00 PM	331200.000	114.970	19.242
262.051	34609.695	38886.578	24.982
26.443	28.894	1.017	14.718
9/25/2016 6:15:00 PM	332100.000	114.976	19.241
262.065	34631.445	38911.672	25.000
26.460	28.875	1.017	14.723
9/25/2016 6:30:00 PM	333000.000	114.987	19.242
262.092	34613.348	38890.828	24.985
26.446	28.891	1.017	14.721
9/25/2016 6:45:00 PM	333900.000	114.995	19.241
262.108	34603.711	38880.141	24.978
26.438	28.899	1.017	14.716
9/25/2016 7:00:00 PM	334800.000	114.994	19.242
262.107	34633.941	38913.672	25.002
26.461	28.873	1.017	14.722
9/25/2016 7:15:00 PM	335700.000	115.005	19.242
262.131	34618.730	38896.223	24.989
26.449	28.886	1.017	14.715
9/25/2016 7:30:00 PM	336600.000	115.020	19.242
262.167	34625.527	38904.516	24.995
26.455	28.880	1.017	14.718
9/25/2016 7:45:00 PM	337500.000	115.027	19.241
262.182	34614.473	38892.168	24.986
26.447	28.890	1.017	14.722
9/25/2016 8:00:00 PM	338400.000	115.021	19.241
262.168	34599.352	38875.613	24.974
26.435	28.902	1.017	14.719
9/25/2016 8:15:00 PM	339300.000	115.019	19.241
262.163	34608.699	38886.340	24.982
26.443	28.894	1.017	14.720
9/25/2016 8:30:00 PM	340200.000	115.032	19.241
262.194	34617.340	38895.754	24.989
26.449	28.887	1.017	14.726
9/25/2016 8:45:00 PM	341100.000	115.030	19.241
262.188	34629.488	38909.039	24.998
26.458	28.877	1.017	14.722
9/25/2016 9:00:00 PM	342000.000	115.039	19.241
262.209	34606.375	38883.211	24.980
26.441	28.896	1.017	14.720
9/25/2016 9:15:00 PM	342900.000	115.041	19.241
262.215	34612.809	38890.441	24.985
26.446	28.891	1.017	14.724
9/25/2016 9:30:00 PM	343800.000	115.042	19.241
262.217	34599.332	38875.660	24.974

26.435	28.902	1.017	14.724
9/25/2016 9:45:00 PM	344700.000	115.038	19.241
262.207	34632.656	38912.742	25.001
26.461	28.874	1.017	14.725
9/25/2016 10:00:00 PM	345600.000	115.035	19.241
262.200	34613.145	38890.816	24.985
26.446	28.891	1.017	14.726
9/25/2016 10:15:00 PM	346500.000	115.031	19.241
262.190	34610.848	38888.664	24.984
26.444	28.893	1.017	14.728
9/25/2016 10:30:00 PM	347400.000	115.042	19.242
262.215	34587.523	38861.668	24.965
26.426	28.912	1.017	14.722
9/25/2016 10:45:00 PM	348300.000	115.035	19.241
262.200	34618.281	38896.949	24.990
26.450	28.886	1.017	14.724
9/25/2016 11:00:00 PM	349200.000	115.027	19.241
262.181	34591.469	38866.977	24.968
26.430	28.909	1.017	14.725
9/25/2016 11:15:00 PM	350100.000	115.026	19.241
262.180	34616.211	38894.410	24.988
26.448	28.888	1.017	14.713
9/25/2016 11:30:00 PM	351000.000	115.030	19.242
262.189	34621.277	38899.516	24.991
26.452	28.884	1.017	14.719
9/25/2016 11:45:00 PM	351900.000	115.027	19.241
262.182	34610.133	38887.949	24.983
26.444	28.893	1.017	14.723
9/26/2016 12:00:00 AM	352800.000	115.014	19.242
262.152	34619.320	38897.176	24.990
26.450	28.886	1.017	14.723
9/26/2016 12:15:00 AM	353700.000	115.008	19.241
262.139	34589.215	38864.355	24.966
26.428	28.911	1.017	14.715
9/26/2016 12:30:00 AM	354600.000	115.002	19.240
262.126	34605.883	38883.309	24.980
26.441	28.897	1.017	14.718
9/26/2016 12:45:00 AM	355500.000	115.000	19.241
262.122	34609.367	38886.434	24.982
26.443	28.894	1.017	14.712
9/26/2016 1:00:00 AM	356400.000	114.983	19.241
262.081	34601.188	38877.383	24.976
26.437	28.901	1.017	14.716
9/26/2016 1:15:00 AM	357300.000	114.978	19.241
262.070	34620.824	38899.371	24.991
26.452	28.884	1.017	14.718
9/26/2016 1:30:00 AM	358200.000	114.969	19.241
262.050	34629.699	38909.641	24.999
26.459	28.877	1.017	14.712
9/26/2016 1:45:00 AM	359100.000	114.958	19.241
262.024	34625.211	38904.445	24.995
26.455	28.881	1.017	14.716
9/26/2016 2:00:00 AM	360000.000	114.943	19.242
261.992	34611.656	38888.930	24.984
26.444	28.892	1.017	14.717
9/26/2016 2:15:00 AM	360900.000	114.937	19.241

261.978	34628.699	38908.656	24.998
26.458	28.878	1.017	14.715
9/26/2016 2:30:00 AM	361800.000	114.933	19.241
261.968	34602.211	38878.391	24.976
26.437	28.900	1.017	14.705
9/26/2016 2:45:00 AM	362700.000	114.919	19.240
261.935	34597.426	38874.469	24.974
26.435	28.904	1.017	14.710
9/26/2016 3:00:00 AM	363600.000	114.913	19.241
261.921	34619.930	38898.867	24.991
26.451	28.885	1.017	14.705
9/26/2016 3:15:00 AM	364500.000	114.905	19.241
261.905	34620.137	38899.191	24.991
26.451	28.885	1.017	14.708
9/26/2016 3:30:00 AM	365400.000	114.899	19.240
261.890	34590.375	38866.105	24.968
26.429	28.910	1.017	14.706
9/26/2016 3:45:00 AM	366300.000	114.902	19.240
261.897	34593.719	38869.719	24.970
26.431	28.907	1.017	14.703
9/26/2016 4:00:00 AM	367200.000	114.894	19.241
261.879	34594.906	38870.688	24.971
26.432	28.906	1.017	14.703
9/26/2016 4:15:00 AM	368100.000	114.896	19.240
261.882	34599.871	38876.551	24.975
26.436	28.902	1.017	14.703
9/26/2016 4:30:00 AM	369000.000	114.889	19.240
261.867	34574.617	38848.254	24.955
26.417	28.923	1.017	14.700
9/26/2016 4:45:00 AM	369900.000	114.895	19.241
261.882	34600.871	38877.391	24.976
26.437	28.901	1.017	14.702
9/26/2016 5:00:00 AM	370800.000	114.897	19.241
261.886	34611.559	38889.258	24.984
26.445	28.892	1.017	14.699
9/26/2016 5:15:00 AM	371700.000	114.877	19.241
261.841	34592.844	38868.590	24.969
26.431	28.908	1.017	14.710
9/26/2016 5:30:00 AM	372600.000	114.882	19.241
261.852	34633.082	38913.363	25.001
26.461	28.874	1.017	14.705
9/26/2016 5:45:00 AM	373500.000	114.894	19.241
261.878	34593.969	38869.633	24.970
26.431	28.907	1.017	14.705
9/26/2016 6:00:00 AM	374400.000	114.889	19.240
261.866	34608.672	38886.887	24.982
26.443	28.894	1.017	14.706
9/26/2016 6:15:00 AM	375300.000	114.890	19.241
261.870	34601.313	38877.887	24.976
26.437	28.901	1.017	14.707
9/26/2016 6:30:00 AM	376200.000	114.891	19.241
261.871	34608.402	38885.852	24.982
26.442	28.895	1.017	14.716
9/26/2016 6:45:00 AM	377100.000	114.898	19.240
261.888	34587.020	38862.266	24.965
26.426	28.913	1.017	14.712

9/26/2016 7:00:00 AM	378000.000	114.902	19.240
261.898	34630.148	38910.727	24.999
26.459	28.877	1.017	14.717
9/26/2016 7:15:00 AM	378900.000	114.899	19.242
261.891	34621.574	38899.777	24.992
26.452	28.884	1.017	14.719
9/26/2016 7:30:00 AM	379800.000	114.916	19.241
261.929	34631.680	38912.223	25.000
26.460	28.875	1.017	14.717
9/26/2016 7:45:00 AM	380700.000	114.909	19.241
261.913	34605.668	38882.637	24.979
26.440	28.897	1.017	14.721
9/26/2016 8:00:00 AM	381600.000	114.930	19.241
261.961	34645.164	38926.863	25.011
26.470	28.864	1.017	14.716
9/26/2016 8:15:00 AM	382500.000	114.931	19.241
261.962	34619.535	38897.855	24.990
26.451	28.885	1.017	14.716
9/26/2016 8:30:00 AM	383400.000	114.925	19.241
261.951	34638.031	38918.926	25.005
26.465	28.870	1.017	14.724
9/26/2016 8:45:00 AM	384300.000	114.933	19.242
261.967	34633.113	38912.891	25.001
26.461	28.874	1.017	14.722
9/26/2016 9:00:00 AM	385200.000	114.945	19.241
261.994	34607.086	38884.527	24.981
26.441	28.896	1.017	14.723
9/26/2016 9:15:00 AM	386100.000	114.952	19.241
262.010	34595.723	38871.242	24.971
26.432	28.905	1.017	14.723
9/26/2016 9:30:00 AM	387000.000	114.947	19.241
262.001	34606.988	38884.262	24.981
26.441	28.896	1.017	14.730
9/26/2016 9:45:00 AM	387900.000	114.960	19.241
262.029	34610.035	38887.840	24.983
26.444	28.893	1.017	14.723
9/26/2016 10:00:00 AM	388800.000	114.966	19.242
262.043	34610.426	38887.477	24.983
26.443	28.893	1.017	14.729
9/26/2016 10:15:00 AM	389700.000	114.979	19.241
262.073	34597.055	38873.031	24.973
26.434	28.904	1.017	14.726
9/26/2016 10:30:00 AM	390600.000	114.971	19.241
262.055	34619.242	38897.668	24.990
26.450	28.886	1.017	14.732
9/26/2016 10:45:00 AM	391500.000	114.984	19.241
262.084	34591.762	38867.219	24.968
26.430	28.909	1.017	14.724
9/26/2016 11:00:00 AM	392400.000	114.971	19.242
262.055	34583.875	38857.422	24.962
26.423	28.915	1.017	14.727
9/26/2016 11:15:00 AM	393300.000	114.985	19.240
262.085	34611.703	38889.848	24.985
26.445	28.892	1.017	14.726
9/26/2016 11:30:00 AM	394200.000	114.986	19.240
262.088	34626.063	38906.059	24.996

26.456	28.880	1.017	14.716
9/26/2016 11:45:00 AM	395100.000	114.982	19.241
262.080	34595.617	38871.551	24.972
26.433	28.905	1.017	14.720
9/26/2016 12:00:00 PM	396000.000	114.989	19.241
262.096	34625.816	38905.125	24.995
26.455	28.880	1.017	14.719
9/26/2016 12:15:00 PM	396900.000	114.988	19.241
262.092	34633.480	38913.527	25.001
26.461	28.874	1.017	14.715
9/26/2016 12:30:00 PM	397800.000	114.990	19.241
262.099	34611.703	38889.625	24.984
26.445	28.892	1.017	14.712
9/26/2016 12:45:00 PM	398700.000	114.995	19.240
262.109	34611.039	38889.547	24.984
26.445	28.893	1.017	14.710
9/26/2016 1:00:00 PM	399600.000	114.980	19.241
262.076	34628.113	38907.496	24.997
26.457	28.878	1.017	14.705
9/26/2016 1:15:00 PM	400500.000	114.979	19.242
262.072	34626.855	38905.859	24.996
26.456	28.879	1.017	14.705
9/26/2016 1:30:00 PM	401400.000	114.986	19.241
262.089	34611.512	38889.055	24.984
26.445	28.892	1.017	14.702
9/26/2016 1:45:00 PM	402300.000	114.987	19.241
262.092	34595.219	38870.602	24.971
26.432	28.906	1.017	14.694
9/26/2016 2:00:00 PM	403200.000	114.989	19.241
262.095	34618.750	38897.695	24.990
26.450	28.886	1.017	14.697
9/26/2016 2:15:00 PM	404100.000	114.975	19.240
262.063	34604.797	38882.164	24.979
26.440	28.898	1.017	14.699
9/26/2016 2:30:00 PM	405000.000	114.978	19.240
262.069	34612.992	38891.371	24.986
26.446	28.891	1.017	14.694
9/26/2016 2:45:00 PM	405900.000	114.979	19.241
262.072	34618.656	38897.230	24.990
26.450	28.886	1.017	14.695
9/26/2016 3:00:00 PM	406800.000	114.976	19.242
262.066	34607.797	38884.297	24.981
26.441	28.895	1.017	14.695
9/26/2016 3:15:00 PM	407700.000	114.982	19.242
262.079	34623.449	38902.109	24.993
26.453	28.882	1.017	14.691
9/26/2016 3:30:00 PM	408600.000	114.980	19.241
262.075	34601.875	38878.156	24.976
26.437	28.900	1.017	14.691
9/26/2016 3:45:00 PM	409500.000	114.966	19.241
262.044	34602.836	38879.598	24.977
26.438	28.899	1.017	14.695
9/26/2016 4:00:00 PM	410400.000	114.977	19.241
262.069	34611.203	38888.930	24.984
26.444	28.892	1.017	14.694
9/26/2016 4:15:00 PM	411300.000	114.971	19.241

262.055	34633.223	38913.523	25.001
26.461	28.874	1.017	14.690
9/26/2016 4:30:00 PM	412200.000	114.977	19.241
262.068	34599.332	38875.590	24.974
26.435	28.902	1.017	14.694
9/26/2016 4:45:00 PM	413100.000	114.991	19.241
262.101	34625.371	38904.848	24.995
26.455	28.881	1.017	14.687
9/26/2016 5:00:00 PM	414000.000	114.993	19.241
262.104	34616.355	38894.570	24.988
26.448	28.888	1.017	14.690
9/26/2016 5:15:00 PM	414900.000	114.987	19.241
262.091	34631.148	38911.340	25.000
26.460	28.876	1.017	14.688
9/26/2016 5:30:00 PM	415800.000	114.991	19.242
262.099	34618.969	38897.000	24.990
26.450	28.886	1.017	14.684
9/26/2016 5:45:00 PM	416700.000	114.987	19.241
262.091	34615.520	38893.344	24.987
26.447	28.889	1.017	14.681
9/26/2016 6:00:00 PM	417600.000	114.988	19.241
262.092	34602.836	38879.598	24.977
26.438	28.899	1.017	14.690
9/26/2016 6:15:00 PM	418500.000	115.006	19.241
262.134	34598.809	38874.855	24.974
26.435	28.903	1.017	14.686
9/26/2016 6:30:00 PM	419400.000	114.996	19.242
262.112	34629.797	38909.086	24.998
26.458	28.877	1.017	14.689
9/26/2016 6:45:00 PM	420300.000	115.009	19.241
262.141	34619.824	38898.543	24.991
26.451	28.885	1.017	14.689
9/26/2016 7:00:00 PM	421200.000	115.015	19.241
262.154	34640.762	38921.918	25.007
26.467	28.868	1.017	14.687
9/26/2016 7:15:00 PM	422100.000	115.031	19.241
262.191	34608.988	38886.008	24.982
26.442	28.894	1.017	14.687
9/26/2016 7:30:00 PM	423000.000	115.027	19.241
262.182	34637.730	38918.367	25.005
26.464	28.870	1.017	14.689
9/26/2016 7:45:00 PM	423900.000	115.028	19.242
262.185	34622.090	38900.582	24.992
26.452	28.883	1.017	14.687
9/26/2016 8:00:00 PM	424800.000	115.037	19.240
262.206	34616.684	38895.598	24.989
26.449	28.888	1.017	14.691
9/26/2016 8:15:00 PM	425700.000	115.050	19.241
262.234	34601.688	38878.164	24.976
26.437	28.900	1.017	14.690
9/26/2016 8:30:00 PM	426600.000	115.048	19.240
262.230	34610.027	38888.188	24.983
26.444	28.893	1.017	14.698
9/26/2016 8:45:00 PM	427500.000	115.055	19.242
262.246	34607.797	38884.227	24.981
26.441	28.895	1.017	14.694

9/26/2016 9:00:00 PM	428400.000	115.062	19.241
262.263	34614.496	38892.195	24.986
26.447	28.890	1.017	14.696
9/26/2016 9:15:00 PM	429300.000	115.067	19.241
262.274	34619.734	38898.512	24.991
26.451	28.885	1.017	14.696
9/26/2016 9:30:00 PM	430200.000	115.056	19.241
262.249	34622.434	38901.684	24.993
26.453	28.883	1.017	14.701
9/26/2016 9:45:00 PM	431100.000	115.071	19.240
262.282	34600.020	38876.871	24.975
26.436	28.902	1.017	14.694
9/26/2016 10:00:00 PM	432000.000	115.072	19.241
262.284	34598.707	38874.816	24.974
26.435	28.903	1.017	14.702
9/26/2016 10:15:00 PM	432900.000	115.067	19.241
262.274	34602.754	38879.504	24.977
26.438	28.899	1.017	14.698
9/26/2016 10:30:00 PM	433800.000	115.082	19.242
262.306	34588.313	38862.699	24.965
26.427	28.912	1.017	14.693
9/26/2016 10:45:00 PM	434700.000	115.076	19.241
262.294	34616.316	38894.305	24.988
26.448	28.888	1.017	14.698
9/26/2016 11:00:00 PM	435600.000	115.076	19.242
262.293	34596.867	38872.313	24.972
26.433	28.904	1.017	14.692
9/26/2016 11:15:00 PM	436500.000	115.074	19.241
262.289	34586.984	38861.426	24.964
26.426	28.913	1.017	14.684
9/26/2016 11:30:00 PM	437400.000	115.063	19.241
262.265	34605.125	38882.098	24.979
26.440	28.897	1.017	14.695
9/26/2016 11:45:00 PM	438300.000	115.068	19.240
262.276	34627.066	38907.332	24.997
26.457	28.879	1.017	14.693
9/27/2016 12:00:00 AM	439200.000	115.061	19.241
262.259	34603.500	38880.203	24.978
26.439	28.899	1.017	14.693
9/27/2016 12:15:00 AM	440100.000	115.071	19.241
262.283	34625.711	38904.938	24.995
26.455	28.880	1.017	14.686
9/27/2016 12:30:00 AM	441000.000	115.042	19.242
262.217	34604.375	38880.383	24.978
26.439	28.898	1.017	14.696
9/27/2016 12:45:00 AM	441900.000	115.045	19.241
262.223	34619.242	38897.738	24.990
26.450	28.886	1.017	14.695
9/27/2016 1:00:00 AM	442800.000	115.035	19.240
262.201	34621.676	38901.207	24.993
26.453	28.884	1.017	14.693
9/27/2016 1:15:00 AM	443700.000	115.028	19.242
262.183	34622.270	38900.629	24.992
26.452	28.883	1.017	14.691
9/27/2016 1:30:00 AM	444600.000	115.028	19.241
262.185	34616.035	38894.285	24.988

26.448	28.888	1.017	14.687
9/27/2016 1:45:00 AM	445500.000	115.001	19.241
262.123	34613.270	38890.957	24.985
26.446	28.891	1.017	14.687
9/27/2016 2:00:00 AM	446400.000	114.989	19.241
262.096	34603.250	38879.559	24.977
26.438	28.899	1.017	14.695
9/27/2016 2:15:00 AM	447300.000	114.990	19.241
262.098	34582.023	38856.070	24.961
26.422	28.917	1.017	14.688
9/27/2016 2:30:00 AM	448200.000	114.994	19.241
262.108	34620.801	38899.711	24.992
26.452	28.884	1.017	14.685
9/27/2016 2:45:00 AM	449100.000	114.967	19.240
262.046	34596.992	38873.695	24.973
26.434	28.904	1.017	14.685
9/27/2016 3:00:00 AM	450000.000	114.968	19.241
262.049	34624.105	38903.715	24.994
26.455	28.882	1.017	14.683
9/27/2016 3:15:00 AM	450900.000	114.951	19.241
262.010	34594.426	38870.078	24.970
26.432	28.906	1.017	14.685
9/27/2016 3:30:00 AM	451800.000	114.953	19.240
262.013	34591.379	38867.234	24.968
26.430	28.909	1.017	14.684
9/27/2016 3:45:00 AM	452700.000	114.949	19.240
262.005	34614.289	38892.906	24.987
26.447	28.890	1.017	14.680
9/27/2016 4:00:00 AM	453600.000	114.943	19.240
261.991	34607.926	38885.824	24.982
26.442	28.895	1.017	14.680
9/27/2016 4:15:00 AM	454500.000	114.936	19.240
261.975	34592.883	38868.777	24.970
26.431	28.908	1.017	14.680
9/27/2016 4:30:00 AM	455400.000	114.914	19.241
261.924	34633.449	38914.059	25.002
26.462	28.874	1.017	14.684
9/27/2016 4:45:00 AM	456300.000	114.921	19.240
261.940	34607.969	38886.387	24.982
26.443	28.895	1.017	14.683
9/27/2016 5:00:00 AM	457200.000	114.917	19.241
261.931	34584.332	38858.664	24.962
26.424	28.915	1.017	14.680
9/27/2016 5:15:00 AM	458100.000	114.917	19.241
261.930	34598.727	38874.910	24.974
26.435	28.903	1.017	14.678
9/27/2016 5:30:00 AM	459000.000	114.916	19.241
261.929	34590.797	38866.137	24.968
26.429	28.909	1.017	14.679
9/27/2016 5:45:00 AM	459900.000	114.914	19.239
261.925	34592.340	38868.969	24.970
26.431	28.908	1.017	14.674
9/27/2016 6:00:00 AM	460800.000	114.905	19.241
261.904	34606.887	38883.645	24.980
26.441	28.896	1.017	14.680
9/27/2016 6:15:00 AM	461700.000	114.916	19.240

261.929	34615.125	38893.992	24.987
26.448	28.889	1.017	14.678
9/27/2016 6:30:00 AM	462600.000	114.926	19.241
261.951	34599.750	38875.836	24.975
26.436	28.902	1.017	14.673
9/27/2016 6:45:00 AM	463500.000	114.917	19.242
261.931	34586.359	38860.508	24.964
26.425	28.913	1.017	14.678
9/27/2016 7:00:00 AM	464400.000	114.924	19.240
261.947	34605.398	38882.988	24.980
26.440	28.897	1.017	14.675
9/27/2016 7:15:00 AM	465300.000	114.923	19.241
261.944	34588.629	38863.789	24.966
26.427	28.911	1.017	14.681
9/27/2016 7:30:00 AM	466200.000	114.943	19.241
261.990	34616.668	38894.848	24.988
26.448	28.888	1.017	14.670
9/27/2016 7:45:00 AM	467100.000	114.934	19.241
261.970	34602.539	38879.328	24.977
26.438	28.900	1.017	14.677
9/27/2016 8:00:00 AM	468000.000	114.937	19.240
261.978	34603.023	38880.094	24.978
26.438	28.899	1.017	14.682
9/27/2016 8:15:00 AM	468900.000	114.935	19.241
261.973	34595.906	38871.672	24.972
26.433	28.905	1.017	14.685
9/27/2016 8:30:00 AM	469800.000	114.950	19.240
262.007	34595.930	38872.277	24.972
26.433	28.905	1.017	14.680
9/27/2016 8:45:00 AM	470700.000	114.963	19.241
262.037	34593.426	38868.883	24.970
26.431	28.907	1.017	14.683
9/27/2016 9:00:00 AM	471600.000	114.944	19.241
261.992	34602.141	38878.453	24.976
26.437	28.900	1.017	14.689
9/27/2016 9:15:00 AM	472500.000	114.972	19.241
262.057	34609.199	38886.242	24.982
26.443	28.894	1.017	14.680
9/27/2016 9:30:00 AM	473400.000	114.972	19.240
262.057	34612.746	38891.098	24.985
26.446	28.891	1.017	14.689
9/27/2016 9:45:00 AM	474300.000	114.981	19.241
262.077	34595.996	38871.977	24.972
26.433	28.905	1.017	14.682
9/27/2016 10:00:00 AM	475200.000	114.988	19.241
262.092	34622.883	38902.121	24.993
26.453	28.883	1.017	14.686
9/27/2016 10:15:00 AM	476100.000	114.992	19.241
262.101	34586.168	38861.023	24.964
26.425	28.913	1.017	14.681
9/27/2016 10:30:00 AM	477000.000	114.992	19.242
262.102	34608.902	38885.609	24.982
26.442	28.894	1.017	14.687
9/27/2016 10:45:00 AM	477900.000	115.004	19.241
262.129	34595.641	38871.441	24.971
26.433	28.905	1.017	14.681

9/27/2016 11:00:00 AM	478800.000	115.001	19.241
262.124	34616.711	38894.824	24.988
26.448	28.888	1.017	14.686
9/27/2016 11:15:00 AM	479700.000	115.008	19.241
262.138	34608.402	38885.559	24.982
26.442	28.895	1.017	14.680
9/27/2016 11:30:00 AM	480600.000	115.006	19.241
262.135	34612.531	38890.273	24.985
26.445	28.891	1.017	14.682
9/27/2016 11:45:00 AM	481500.000	115.008	19.240
262.139	34612.121	38890.617	24.985
26.446	28.892	1.017	14.679
9/27/2016 12:00:00 PM	482400.000	115.007	19.242
262.135	34601.145	38877.117	24.976
26.436	28.901	1.017	14.676
9/27/2016 12:15:00 PM	483300.000	115.001	19.241
262.124	34609.992	38887.703	24.983
26.444	28.893	1.017	14.677
9/27/2016 12:30:00 PM	484200.000	115.015	19.241
262.154	34604.293	38881.234	24.978
26.439	28.898	1.017	14.673
9/27/2016 12:45:00 PM	485100.000	115.016	19.240
262.157	34621.102	38900.629	24.992
26.452	28.884	1.017	14.672
9/27/2016 1:00:00 PM	486000.000	115.010	19.242
262.144	34605.941	38882.145	24.979
26.440	28.897	1.017	14.672
9/27/2016 1:15:00 PM	486900.000	115.002	19.241
262.125	34616.168	38894.438	24.988
26.448	28.888	1.017	14.675
9/27/2016 1:30:00 PM	487800.000	114.983	19.240
262.082	34619.566	38898.762	24.991
26.451	28.885	1.017	14.677
9/27/2016 1:45:00 PM	488700.000	114.997	19.241
262.113	34604.250	38881.250	24.978
26.439	28.898	1.017	14.671
9/27/2016 2:00:00 PM	489600.000	114.991	19.241
262.099	34613.617	38891.711	24.986
26.446	28.890	1.017	14.670
9/27/2016 2:15:00 PM	490500.000	114.991	19.241
262.100	34597.117	38872.809	24.972
26.434	28.904	1.017	14.664
9/27/2016 2:30:00 PM	491400.000	114.984	19.241
262.083	34609.930	38887.496	24.983
26.443	28.893	1.017	14.662
9/27/2016 2:45:00 PM	492300.000	114.988	19.242
262.092	34620.719	38899.113	24.991
26.451	28.884	1.017	14.659
9/27/2016 3:00:00 PM	493200.000	114.959	19.240
262.027	34588.027	38863.324	24.966
26.427	28.912	1.017	14.662
9/27/2016 3:15:00 PM	494100.000	114.965	19.241
262.040	34592.340	38867.664	24.969
26.430	28.908	1.017	14.665
9/27/2016 3:30:00 PM	495000.000	114.969	19.240
262.050	34628.230	38908.570	24.998

26.458	28.878	1.017	14.661
9/27/2016 3:45:00 PM	495900.000	114.959	19.242
262.027	34596.473	38871.504	24.972
26.433	28.905	1.017	14.665
9/27/2016 4:00:00 PM	496800.000	114.944	19.240
261.994	34591.863	38868.148	24.969
26.430	28.909	1.017	14.665
9/27/2016 4:15:00 PM	497700.000	114.943	19.240
261.991	34626.574	38906.934	24.997
26.457	28.880	1.017	14.660
9/27/2016 4:30:00 PM	498600.000	114.942	19.241
261.988	34596.598	38872.805	24.972
26.434	28.905	1.017	14.657
9/27/2016 4:45:00 PM	499500.000	114.943	19.240
261.990	34607.863	38885.531	24.981
26.442	28.895	1.017	14.653
9/27/2016 5:00:00 PM	500400.000	114.942	19.242
261.989	34626.945	38906.039	24.996
26.456	28.879	1.017	14.654
9/27/2016 5:15:00 PM	501300.000	114.924	19.240
261.946	34573.660	38847.477	24.954
26.416	28.924	1.017	14.661
9/27/2016 5:30:00 PM	502200.000	114.932	19.240
261.966	34593.094	38869.383	24.970
26.431	28.908	1.017	14.656
9/27/2016 5:45:00 PM	503100.000	114.929	19.241
261.958	34604.270	38881.207	24.978
26.439	28.898	1.017	14.658
9/27/2016 6:00:00 PM	504000.000	114.919	19.241
261.937	34622.852	38901.793	24.993
26.453	28.883	1.017	14.661
9/27/2016 6:15:00 PM	504900.000	114.912	19.241
261.919	34608.156	38885.793	24.982
26.442	28.895	1.017	14.662
9/27/2016 6:30:00 PM	505800.000	114.932	19.242
261.965	34586.465	38860.555	24.964
26.425	28.913	1.017	14.655
9/27/2016 6:45:00 PM	506700.000	114.931	19.240
261.962	34592.508	38868.434	24.969
26.431	28.908	1.017	14.658
9/27/2016 7:00:00 PM	507600.000	114.924	19.240
261.947	34578.934	38853.691	24.959
26.421	28.919	1.017	14.663
9/27/2016 7:15:00 PM	508500.000	114.920	19.241
261.939	34585.488	38860.172	24.963
26.425	28.914	1.017	14.664
9/27/2016 7:30:00 PM	509400.000	114.927	19.240
261.953	34608.930	38886.730	24.982
26.443	28.894	1.017	14.666
9/27/2016 7:45:00 PM	510300.000	114.933	19.240
261.968	34640.477	38922.176	25.008
26.467	28.868	1.017	14.663
9/27/2016 8:00:00 PM	511200.000	114.930	19.241
261.961	34603.352	38880.395	24.978
26.439	28.899	1.017	14.669
9/27/2016 8:15:00 PM	512100.000	114.926	19.240

261.953	34603.500	38880.781	24.978
26.439	28.899	1.017	14.671
9/27/2016 8:30:00 PM	513000.000	114.927	19.242
261.954	34600.410	38876.223	24.975
26.436	28.901	1.017	14.670
9/27/2016 8:45:00 PM	513900.000	114.931	19.240
261.964	34622.055	38901.633	24.993
26.453	28.883	1.017	14.672
9/27/2016 9:00:00 PM	514800.000	114.930	19.240
261.962	34601.457	38878.332	24.976
26.437	28.901	1.017	14.673
9/27/2016 9:15:00 PM	515700.000	114.933	19.240
261.967	34607.777	38885.512	24.981
26.442	28.895	1.017	14.677
9/27/2016 9:30:00 PM	516600.000	114.939	19.241
261.982	34609.426	38887.219	24.983
26.443	28.894	1.017	14.677
9/27/2016 9:45:00 PM	517500.000	114.940	19.241
261.983	34602.645	38879.242	24.977
26.438	28.900	1.017	14.672
9/27/2016 10:00:00 PM	518400.000	114.946	19.241
261.998	34596.578	38872.719	24.972
26.433	28.905	1.017	14.673
9/27/2016 10:15:00 PM	519300.000	114.952	19.241
262.012	34604.688	38881.832	24.979
26.440	28.898	1.017	14.663
9/27/2016 10:30:00 PM	520200.000	114.940	19.241
261.984	34597.184	38873.176	24.973
26.434	28.904	1.017	14.669
9/27/2016 10:45:00 PM	521100.000	114.928	19.239
261.956	34612.891	38892.281	24.986
26.447	28.891	1.017	14.677
9/27/2016 11:00:00 PM	522000.000	114.941	19.241
261.986	34634.219	38914.422	25.002
26.462	28.873	1.017	14.671
9/27/2016 11:15:00 PM	522900.000	114.926	19.240
261.952	34602.313	38879.742	24.977
26.438	28.900	1.017	14.677
9/27/2016 11:30:00 PM	523800.000	114.938	19.240
261.979	34596.367	38872.613	24.972
26.433	28.905	1.017	14.668
9/27/2016 11:45:00 PM	524700.000	114.913	19.241
261.922	34615.770	38894.059	24.988
26.448	28.889	1.017	14.680
9/28/2016 12:00:00 AM	525600.000	114.923	19.241
261.945	34613.914	38891.684	24.986
26.446	28.890	1.017	14.674
9/28/2016 12:15:00 AM	526500.000	114.913	19.241
261.921	34604.250	38881.340	24.978
26.439	28.898	1.017	14.672
9/28/2016 12:30:00 AM	527400.000	114.922	19.241
261.943	34591.762	38867.012	24.968
26.430	28.909	1.017	14.672
9/28/2016 12:45:00 AM	528300.000	114.899	19.241
261.889	34603.230	38880.039	24.978
26.438	28.899	1.017	14.678

9/28/2016 1:00:00 AM	529200.000	114.900	19.240
261.893	34602.773	38880.324	24.978
26.439	28.899	1.017	14.669
9/28/2016 1:15:00 AM	530100.000	114.885	19.241
261.859	34593.070	38868.777	24.970
26.431	28.908	1.017	14.673
9/28/2016 1:30:00 AM	531000.000	114.882	19.241
261.851	34583.328	38857.742	24.962
26.423	28.916	1.017	14.668
9/28/2016 1:45:00 AM	531900.000	114.860	19.241
261.801	34599.707	38875.645	24.974
26.435	28.902	1.017	14.676
9/28/2016 2:00:00 AM	532800.000	114.849	19.240
261.776	34591.547	38867.352	24.969
26.430	28.909	1.017	14.680
9/28/2016 2:15:00 AM	533700.000	114.853	19.240
261.785	34596.848	38873.453	24.973
26.434	28.904	1.017	14.672
9/28/2016 2:30:00 AM	534600.000	114.838	19.240
261.751	34600.582	38877.574	24.976
26.437	28.901	1.017	14.672
9/28/2016 2:45:00 AM	535500.000	114.839	19.240
261.753	34599.730	38876.770	24.975
26.436	28.902	1.017	14.669
9/28/2016 3:00:00 AM	536400.000	114.810	19.240
261.687	34596.848	38873.664	24.973
26.434	28.904	1.017	14.673
9/28/2016 3:15:00 AM	537300.000	114.809	19.241
261.685	34602.773	38879.387	24.977
26.438	28.899	1.017	14.672
9/28/2016 3:30:00 AM	538200.000	114.800	19.240
261.664	34606.863	38884.855	24.981
26.442	28.896	1.017	14.671
9/28/2016 3:45:00 AM	539100.000	114.778	19.241
261.613	34605.570	38882.887	24.980
26.440	28.897	1.017	14.677
9/28/2016 4:00:00 AM	540000.000	114.774	19.241
261.606	34592.777	38868.227	24.969
26.430	28.908	1.017	14.671
9/28/2016 4:15:00 AM	540900.000	114.769	19.240
261.593	34580.887	38855.301	24.960
26.422	28.918	1.017	14.673
9/28/2016 4:30:00 AM	541800.000	114.760	19.240
261.572	34587.266	38863.051	24.965
26.427	28.912	1.017	14.675
9/28/2016 4:45:00 AM	542700.000	114.758	19.239
261.568	34612.895	38892.066	24.986
26.447	28.891	1.017	14.681
9/28/2016 5:00:00 AM	543600.000	114.749	19.240
261.549	34604.777	38882.066	24.979
26.440	28.898	1.017	14.678
9/28/2016 5:15:00 AM	544500.000	114.739	19.240
261.526	34578.652	38852.934	24.958
26.420	28.920	1.017	14.686
9/28/2016 5:30:00 AM	545400.000	114.728	19.240
261.500	34595.637	38872.172	24.972

26.433	28.905	1.017	14.682
9/28/2016 5:45:00 AM	546300.000	114.724	19.240
261.492	34588.023	38863.395	24.966
26.427	28.912	1.017	14.683
9/28/2016 6:00:00 AM	547200.000	114.725	19.241
261.494	34605.570	38882.824	24.980
26.440	28.897	1.017	14.688
9/28/2016 6:15:00 AM	548100.000	114.733	19.240
261.511	34606.508	38884.387	24.981
26.441	28.896	1.017	14.683
9/28/2016 6:30:00 AM	549000.000	114.719	19.241
261.480	34593.676	38869.523	24.970
26.431	28.907	1.017	14.686
9/28/2016 6:45:00 AM	549900.000	114.731	19.240
261.507	34593.176	38869.254	24.970
26.431	28.907	1.017	14.685
9/28/2016 7:00:00 AM	550800.000	114.718	19.241
261.478	34577.016	38850.805	24.957
26.419	28.921	1.017	14.688
9/28/2016 7:15:00 AM	551700.000	114.722	19.240
261.488	34585.543	38860.754	24.964
26.425	28.914	1.017	14.684
9/28/2016 7:30:00 AM	552600.000	114.725	19.241
261.494	34603.605	38880.461	24.978
26.439	28.899	1.017	14.690
9/28/2016 7:45:00 AM	553500.000	114.725	19.240
261.494	34610.156	38888.484	24.984
26.444	28.893	1.017	14.690
9/28/2016 8:00:00 AM	554400.000	114.732	19.241
261.511	34602.539	38879.480	24.977
26.438	28.900	1.017	14.692
9/28/2016 8:15:00 AM	555300.000	114.737	19.240
261.521	34598.996	38875.867	24.975
26.436	28.903	1.017	14.689
9/28/2016 8:30:00 AM	556200.000	114.740	19.240
261.527	34616.375	38895.473	24.989
26.449	28.888	1.017	14.691
9/28/2016 8:45:00 AM	557100.000	114.738	19.241
261.522	34609.367	38886.496	24.982
26.443	28.894	1.017	14.699
9/28/2016 9:00:00 AM	558000.000	114.749	19.240
261.548	34600.145	38876.859	24.975
26.436	28.902	1.017	14.697
9/28/2016 9:15:00 AM	558900.000	114.766	19.240
261.588	34597.641	38874.125	24.973
26.434	28.904	1.017	14.695
9/28/2016 9:30:00 AM	559800.000	114.756	19.241
261.563	34606.715	38883.887	24.980
26.441	28.896	1.017	14.706
9/28/2016 9:45:00 AM	560700.000	114.762	19.240
261.578	34612.531	38891.000	24.985
26.446	28.891	1.017	14.701
9/28/2016 10:00:00 AM	561600.000	114.776	19.241
261.609	34611.223	38889.238	24.984
26.445	28.892	1.017	14.700
9/28/2016 10:15:00 AM	562500.000	114.782	19.241

261.625	34610.426	38887.621	24.983
26.444	28.893	1.017	14.701
9/28/2016 10:30:00 AM	563400.000	114.783	19.240
261.625	34587.547	38863.297	24.966
26.427	28.912	1.017	14.701
9/28/2016 10:45:00 AM	564300.000	114.785	19.241
261.631	34622.617	38901.887	24.993
26.453	28.883	1.017	14.706
9/28/2016 11:00:00 AM	565200.000	114.793	19.241
261.649	34621.449	38900.148	24.992
26.452	28.884	1.017	14.699
9/28/2016 11:15:00 AM	566100.000	114.796	19.241
261.655	34624.016	38903.547	24.994
26.454	28.882	1.017	14.705
9/28/2016 11:30:00 AM	567000.000	114.794	19.241
261.651	34643.070	38925.023	25.010
26.469	28.866	1.017	14.703
9/28/2016 11:45:00 AM	567900.000	114.807	19.239
261.681	34613.785	38893.289	24.987
26.447	28.890	1.017	14.698
9/28/2016 12:00:00 PM	568800.000	114.800	19.241
261.665	34595.262	38871.152	24.971
26.432	28.906	1.017	14.697
9/28/2016 12:15:00 PM	569700.000	114.795	19.241
261.653	34599.039	38875.039	24.974
26.435	28.903	1.017	14.697
9/28/2016 12:30:00 PM	570600.000	114.804	19.241
261.673	34614.422	38892.613	24.987
26.447	28.890	1.017	14.698
9/28/2016 12:45:00 PM	571500.000	114.794	19.240
261.651	34643.566	38925.648	25.010
26.469	28.865	1.017	14.701
9/28/2016 1:00:00 PM	572400.000	114.813	19.242
261.694	34613.453	38890.652	24.985
26.446	28.891	1.017	14.692
9/28/2016 1:15:00 PM	573300.000	114.802	19.241
261.669	34596.348	38872.090	24.972
26.433	28.905	1.017	14.698
9/28/2016 1:30:00 PM	574200.000	114.797	19.240
261.659	34615.277	38894.238	24.988
26.448	28.889	1.017	14.696
9/28/2016 1:45:00 PM	575100.000	114.791	19.241
261.645	34618.926	38897.828	24.990
26.451	28.886	1.017	14.698
9/28/2016 2:00:00 PM	576000.000	114.793	19.242
261.648	34607.238	38883.820	24.980
26.441	28.896	1.017	14.692
9/28/2016 2:15:00 PM	576900.000	114.781	19.241
261.622	34597.492	38873.656	24.973
26.434	28.904	1.017	14.692
9/28/2016 2:30:00 PM	577800.000	114.784	19.240
261.628	34620.051	38899.527	24.991
26.452	28.885	1.017	14.692
9/28/2016 2:45:00 PM	578700.000	114.776	19.241
261.610	34617.230	38895.988	24.989
26.449	28.887	1.017	14.695

9/28/2016 3:00:00 PM	579600.000	114.763	19.239
261.580	34610.824	38890.102	24.985
26.445	28.893	1.017	14.697
9/28/2016 3:15:00 PM	580500.000	114.762	19.241
261.578	34617.316	38895.574	24.989
26.449	28.887	1.017	14.693
9/28/2016 3:30:00 PM	581400.000	114.766	19.241
261.588	34618.465	38897.086	24.990
26.450	28.886	1.017	14.689
9/28/2016 3:45:00 PM	582300.000	114.748	19.241
261.546	34598.727	38875.133	24.974
26.435	28.903	1.017	14.694
9/28/2016 4:00:00 PM	583200.000	114.737	19.242
261.521	34604.438	38880.746	24.978
26.439	28.898	1.017	14.693
9/28/2016 4:15:00 PM	584100.000	114.736	19.240
261.519	34608.613	38886.676	24.982
26.443	28.895	1.017	14.694
9/28/2016 4:30:00 PM	585000.000	114.734	19.240
261.514	34630.535	38911.008	25.000
26.459	28.876	1.017	14.692
9/28/2016 4:45:00 PM	585900.000	114.718	19.241
261.479	34602.996	38879.777	24.977
26.438	28.899	1.017	14.696
9/28/2016 5:00:00 PM	586800.000	114.718	19.241
261.478	34608.215	38885.707	24.982
26.442	28.895	1.017	14.697
9/28/2016 5:15:00 PM	587700.000	114.720	19.240
261.481	34594.422	38870.652	24.971
26.432	28.906	1.017	14.696
9/28/2016 5:30:00 PM	588600.000	114.713	19.241
261.467	34624.938	38904.289	24.995
26.455	28.881	1.017	14.694
9/28/2016 5:45:00 PM	589500.000	114.708	19.241
261.455	34601.168	38877.285	24.976
26.437	28.901	1.017	14.696
9/28/2016 6:00:00 PM	590400.000	114.722	19.241
261.487	34598.602	38874.992	24.974
26.435	28.903	1.017	14.688
9/28/2016 6:15:00 PM	591300.000	114.707	19.241
261.453	34597.074	38873.188	24.973
26.434	28.904	1.017	14.702
9/28/2016 6:30:00 PM	592200.000	114.717	19.240
261.475	34609.633	38887.746	24.983
26.444	28.894	1.017	14.698
9/28/2016 6:45:00 PM	593100.000	114.706	19.240
261.449	34613.371	38892.098	24.986
26.447	28.891	1.017	14.701
9/28/2016 7:00:00 PM	594000.000	114.700	19.240
261.438	34622.055	38901.555	24.993
26.453	28.883	1.017	14.705
9/28/2016 7:15:00 PM	594900.000	114.707	19.240
261.454	34613.434	38892.453	24.986
26.447	28.891	1.017	14.702
9/28/2016 7:30:00 PM	595800.000	114.711	19.241
261.463	34627.820	38907.734	24.997

26.457	28.879	1.017	14.712
9/28/2016 7:45:00 PM	596700.000	114.712	19.240
261.464	34619.258	38899.070	24.991
26.451	28.886	1.017	14.708
9/28/2016 8:00:00 PM	597600.000	114.713	19.240
261.466	34610.074	38888.527	24.984
26.444	28.893	1.017	14.712
9/28/2016 8:15:00 PM	598500.000	114.722	19.240
261.488	34609.738	38887.641	24.983
26.444	28.894	1.017	14.713
9/28/2016 8:30:00 PM	599400.000	114.724	19.240
261.490	34600.871	38878.055	24.976
26.437	28.901	1.017	14.713
9/28/2016 8:45:00 PM	600300.000	114.720	19.240
261.481	34603.172	38880.340	24.978
26.439	28.899	1.017	14.719
9/28/2016 9:00:00 PM	601200.000	114.728	19.240
261.500	34611.121	38889.492	24.984
26.445	28.892	1.017	14.724
9/28/2016 9:15:00 PM	602100.000	114.737	19.241
261.521	34589.656	38864.648	24.967
26.428	28.910	1.017	14.723
9/28/2016 9:30:00 PM	603000.000	114.737	19.242
261.522	34596.328	38871.637	24.972
26.433	28.905	1.017	14.728
9/28/2016 9:45:00 PM	603900.000	114.746	19.242
261.541	34624.680	38903.563	24.994
26.454	28.881	1.017	14.727
9/28/2016 10:00:00 PM	604800.000	114.744	19.241
261.538	34617.898	38896.305	24.989
26.449	28.887	1.017	14.729
9/28/2016 10:15:00 PM	605700.000	114.752	19.242
261.556	34632.895	38912.723	25.001
26.461	28.874	1.017	14.724
9/28/2016 10:30:00 PM	606600.000	114.766	19.241
261.586	34622.828	38902.277	24.993
26.454	28.883	1.017	14.726
9/28/2016 10:45:00 PM	607500.000	114.765	19.240
261.586	34611.301	38889.395	24.984
26.445	28.892	1.017	14.726
9/28/2016 11:00:00 PM	608400.000	114.765	19.241
261.584	34596.473	38872.375	24.972
26.433	28.905	1.017	14.732
9/28/2016 11:15:00 PM	609300.000	114.764	19.241
261.582	34612.785	38890.777	24.985
26.446	28.891	1.017	14.730
9/28/2016 11:30:00 PM	610200.000	114.767	19.241
261.590	34627.590	38907.270	24.997
26.457	28.879	1.017	14.727
9/28/2016 11:45:00 PM	611100.000	114.763	19.240
261.579	34606.965	38884.969	24.981
26.442	28.896	1.017	14.733
9/29/2016 12:00:00 AM	612000.000	114.758	19.240
261.569	34610.035	38888.195	24.983
26.444	28.893	1.017	14.736
9/29/2016 12:15:00 AM	612900.000	114.756	19.241

261.564	34624.395	38903.973	24.995
26.455	28.881	1.017	14.729
9/29/2016 12:30:00 AM	613800.000	114.764	19.242
261.582	34609.066	38885.949	24.982
26.442	28.894	1.017	14.733
9/29/2016 12:45:00 AM	614700.000	114.761	19.241
261.576	34608.379	38885.824	24.982
26.442	28.895	1.017	14.734
9/29/2016 1:00:00 AM	615600.000	114.760	19.241
261.574	34605.250	38882.094	24.979
26.440	28.897	1.017	14.732
9/29/2016 1:15:00 AM	616500.000	114.755	19.240
261.562	34609.723	38887.621	24.983
26.444	28.894	1.017	14.734
9/29/2016 1:30:00 AM	617400.000	114.755	19.241
261.562	34617.129	38895.152	24.988
26.449	28.887	1.017	14.730
9/29/2016 1:45:00 AM	618300.000	114.746	19.241
261.541	34581.359	38855.621	24.960
26.422	28.917	1.017	14.739
9/29/2016 2:00:00 AM	619200.000	114.743	19.241
261.534	34601.375	38877.664	24.976
26.437	28.901	1.017	14.734
9/29/2016 2:15:00 AM	620100.000	114.733	19.240
261.511	34616.172	38894.867	24.988
26.449	28.888	1.017	14.738
9/29/2016 2:30:00 AM	621000.000	114.727	19.240
261.499	34590.969	38866.773	24.968
26.429	28.909	1.017	14.735
9/29/2016 2:45:00 AM	621900.000	114.728	19.239
261.501	34597.055	38874.266	24.973
26.435	28.904	1.017	14.733
9/29/2016 3:00:00 AM	622800.000	114.717	19.241
261.475	34627.172	38907.094	24.997
26.457	28.879	1.017	14.736
9/29/2016 3:15:00 AM	623700.000	114.708	19.240
261.455	34601.043	38878.246	24.976
26.437	28.901	1.017	14.734
9/29/2016 3:30:00 AM	624600.000	114.707	19.240
261.452	34610.492	38888.641	24.984
26.444	28.893	1.017	14.730
9/29/2016 3:45:00 AM	625500.000	114.699	19.240
261.434	34587.750	38863.086	24.966
26.427	28.912	1.017	14.732
9/29/2016 4:00:00 AM	626400.000	114.689	19.240
261.411	34600.078	38877.008	24.975
26.436	28.902	1.017	14.731
9/29/2016 4:15:00 AM	627300.000	114.682	19.241
261.395	34586.227	38861.090	24.964
26.426	28.913	1.017	14.731
9/29/2016 4:30:00 AM	628200.000	114.680	19.240
261.391	34589.316	38865.141	24.967
26.428	28.911	1.017	14.735
9/29/2016 4:45:00 AM	629100.000	114.670	19.240
261.367	34597.953	38875.199	24.974
26.435	28.903	1.017	14.732

9/29/2016 5:00:00 AM	630000.000	114.657	19.241
261.338	34594.844	38870.770	24.971
26.432	28.906	1.017	14.737
9/29/2016 5:15:00 AM	630900.000	114.650	19.241
261.322	34590.273	38865.410	24.967
26.428	28.910	1.017	14.739
9/29/2016 5:30:00 AM	631800.000	114.663	19.240
261.353	34602.773	38880.191	24.978
26.439	28.899	1.017	14.738
9/29/2016 5:45:00 AM	632700.000	114.654	19.241
261.331	34610.910	38888.887	24.984
26.444	28.893	1.017	14.736
9/29/2016 6:00:00 AM	633600.000	114.649	19.242
261.321	34605.547	38881.996	24.979
26.440	28.897	1.017	14.742
9/29/2016 6:15:00 AM	634500.000	114.644	19.241
261.310	34606.484	38883.762	24.980
26.441	28.896	1.017	14.741
9/29/2016 6:30:00 AM	635400.000	114.646	19.240
261.315	34632.555	38913.500	25.001
26.461	28.875	1.017	14.745
9/29/2016 6:45:00 AM	636300.000	114.637	19.240
261.293	34593.320	38869.344	24.970
26.431	28.907	1.017	14.756
9/29/2016 7:00:00 AM	637200.000	114.643	19.241
261.307	34622.285	38901.605	24.993
26.453	28.883	1.017	14.750
9/29/2016 7:15:00 AM	638100.000	114.635	19.241
261.288	34596.578	38872.496	24.972
26.433	28.905	1.017	14.756
9/29/2016 7:30:00 AM	639000.000	114.644	19.240
261.309	34632.871	38913.855	25.002
26.461	28.874	1.017	14.756
9/29/2016 7:45:00 AM	639900.000	114.656	19.240
261.337	34611.867	38890.031	24.985
26.445	28.892	1.017	14.752
9/29/2016 8:00:00 AM	640800.000	114.645	19.240
261.310	34611.641	38890.152	24.985
26.445	28.892	1.017	14.760
9/29/2016 8:15:00 AM	641700.000	114.659	19.242
261.344	34617.980	38896.035	24.989
26.449	28.887	1.017	14.758
9/29/2016 8:30:00 AM	642600.000	114.661	19.242
261.348	34623.871	38902.359	24.993
26.454	28.882	1.017	14.764
9/29/2016 8:45:00 AM	643500.000	114.661	19.241
261.349	34616.922	38895.207	24.988
26.449	28.888	1.017	14.768
9/29/2016 9:00:00 AM	644400.000	114.693	19.240
261.421	34599.871	38876.777	24.975
26.436	28.902	1.017	14.769
9/29/2016 9:15:00 AM	645300.000	114.674	19.240
261.377	34618.570	38897.563	24.990
26.450	28.886	1.017	14.772
9/29/2016 9:30:00 AM	646200.000	114.675	19.241
261.379	34629.754	38909.996	24.999

26.459	28.877	1.017	14.772
9/29/2016 9:45:00 AM	647100.000	114.681	19.241
261.394	34627.098	38906.355	24.996
26.456	28.879	1.017	14.778
9/29/2016 10:00:00 AM	648000.000	114.695	19.241
261.426	34625.434	38904.695	24.995
26.455	28.881	1.017	14.775
9/29/2016 10:15:00 AM	648900.000	114.697	19.241
261.429	34618.086	38896.730	24.989
26.450	28.887	1.017	14.776
9/29/2016 10:30:00 AM	649800.000	114.705	19.241
261.447	34630.797	38910.941	25.000
26.459	28.876	1.017	14.779
9/29/2016 10:45:00 AM	650700.000	114.707	19.242
261.452	34619.574	38897.461	24.990
26.450	28.885	1.017	14.778
9/29/2016 11:00:00 AM	651600.000	114.715	19.241
261.470	34618.504	38896.984	24.990
26.450	28.886	1.017	14.775
9/29/2016 11:15:00 AM	652500.000	114.728	19.240
261.500	34611.617	38889.750	24.984
26.445	28.892	1.017	14.778
9/29/2016 11:30:00 AM	653400.000	114.727	19.240
261.498	34607.547	38885.477	24.981
26.442	28.895	1.017	14.783
9/29/2016 11:45:00 AM	654300.000	114.728	19.239
261.500	34637.145	38919.313	25.005
26.465	28.871	1.017	14.781
9/29/2016 12:00:00 PM	655200.000	114.739	19.241
261.526	34618.418	38896.965	24.990
26.450	28.886	1.017	14.776
9/29/2016 12:15:00 PM	656100.000	114.741	19.240
261.531	34605.461	38883.281	24.980
26.441	28.897	1.017	14.779
9/29/2016 12:30:00 PM	657000.000	114.731	19.241
261.506	34623.637	38902.828	24.994
26.454	28.882	1.017	14.779
9/29/2016 12:45:00 PM	657900.000	114.749	19.241
261.548	34604.145	38880.629	24.978
26.439	28.898	1.017	14.775
9/29/2016 1:00:00 PM	658800.000	114.743	19.242
261.536	34608.969	38885.840	24.982
26.442	28.894	1.017	14.772
9/29/2016 1:15:00 PM	659700.000	114.750	19.241
261.551	34615.953	38894.398	24.988
26.448	28.888	1.017	14.770
9/29/2016 1:30:00 PM	660600.000	114.742	19.241
261.533	34611.977	38890.020	24.985
26.445	28.892	1.017	14.776
9/29/2016 1:45:00 PM	661500.000	114.748	19.241
261.546	34592.469	38867.730	24.969
26.430	28.908	1.017	14.768
9/29/2016 2:00:00 PM	662400.000	114.744	19.240
261.537	34613.012	38891.539	24.986
26.446	28.891	1.017	14.767
9/29/2016 2:15:00 PM	663300.000	114.727	19.241

261.497	34590.680	38865.723	24.967
26.429	28.910	1.017	14.770
9/29/2016 2:30:00 PM	664200.000	114.742	19.241
261.533	34629.273	38909.301	24.998
26.458	28.877	1.017	14.763
9/29/2016 2:45:00 PM	665100.000	114.735	19.240
261.517	34613.203	38892.043	24.986
26.447	28.891	1.017	14.760
9/29/2016 3:00:00 PM	666000.000	114.737	19.242
261.520	34600.813	38876.520	24.975
26.436	28.901	1.017	14.760
9/29/2016 3:15:00 PM	666900.000	114.718	19.241
261.478	34600.473	38877.094	24.975
26.436	28.901	1.017	14.762
9/29/2016 3:30:00 PM	667800.000	114.716	19.240
261.472	34627.441	38907.828	24.997
26.457	28.879	1.017	14.761
9/29/2016 3:45:00 PM	668700.000	114.711	19.241
261.462	34613.332	38891.609	24.986
26.446	28.891	1.017	14.762
9/29/2016 4:00:00 PM	669600.000	114.699	19.240
261.434	34621.344	38900.680	24.992
26.452	28.884	1.017	14.764
9/29/2016 4:15:00 PM	670500.000	114.700	19.240
261.437	34619.961	38899.348	24.991
26.452	28.885	1.017	14.760
9/29/2016 4:30:00 PM	671400.000	114.695	19.240
261.426	34599.184	38875.934	24.975
26.436	28.902	1.017	14.760
9/29/2016 4:45:00 PM	672300.000	114.691	19.241
261.415	34611.453	38889.434	24.984
26.445	28.892	1.017	14.756
9/29/2016 5:00:00 PM	673200.000	114.676	19.240
261.382	34603.664	38881.191	24.978
26.439	28.899	1.017	14.763
9/29/2016 5:15:00 PM	674100.000	114.667	19.240
261.362	34599.352	38876.266	24.975
26.436	28.902	1.017	14.762
9/29/2016 5:30:00 PM	675000.000	114.676	19.241
261.382	34597.012	38872.762	24.972
26.433	28.904	1.017	14.754
9/29/2016 5:45:00 PM	675900.000	114.671	19.240
261.372	34633.629	38914.859	25.002
26.462	28.874	1.017	14.762
9/29/2016 6:00:00 PM	676800.000	114.656	19.241
261.335	34585.105	38859.738	24.963
26.425	28.914	1.017	14.764
9/29/2016 6:15:00 PM	677700.000	114.666	19.240
261.359	34588.793	38864.699	24.967
26.428	28.911	1.017	14.761
9/29/2016 6:30:00 PM	678600.000	114.657	19.241
261.339	34606.777	38883.734	24.980
26.441	28.896	1.017	14.763
9/29/2016 6:45:00 PM	679500.000	114.669	19.241
261.365	34639.590	38921.113	25.007
26.466	28.869	1.017	14.761

9/29/2016 7:00:00 PM	680400.000	114.663	19.240
261.353	34595.180	38871.656	24.972
26.433	28.906	1.017	14.757
9/29/2016 7:15:00 PM	681300.000	114.666	19.241
261.359	34623.887	38903.180	24.994
26.454	28.882	1.017	14.761
9/29/2016 7:30:00 PM	682200.000	114.669	19.241
261.367	34598.641	38874.520	24.974
26.435	28.903	1.017	14.760
9/29/2016 7:45:00 PM	683100.000	114.665	19.240
261.358	34601.602	38879.297	24.977
26.438	28.900	1.017	14.755
9/29/2016 8:00:00 PM	684000.000	114.668	19.240
261.364	34600.813	38877.609	24.976
26.437	28.901	1.017	14.762
9/29/2016 8:15:00 PM	684900.000	114.672	19.241
261.373	34604.500	38881.105	24.978
26.439	28.898	1.017	14.763
9/29/2016 8:30:00 PM	685800.000	114.674	19.240
261.378	34596.180	38872.996	24.973
26.434	28.905	1.017	14.764
9/29/2016 8:45:00 PM	686700.000	114.688	19.242
261.410	34623.867	38902.578	24.994
26.454	28.882	1.017	14.767
9/29/2016 9:00:00 PM	687600.000	114.686	19.241
261.404	34616.395	38894.895	24.988
26.449	28.888	1.017	14.768
9/29/2016 9:15:00 PM	688500.000	114.690	19.241
261.415	34615.035	38893.457	24.987
26.448	28.889	1.017	14.765
9/29/2016 9:30:00 PM	689400.000	114.691	19.241
261.417	34590.258	38865.027	24.967
26.428	28.910	1.017	14.763
9/29/2016 9:45:00 PM	690300.000	114.704	19.241
261.445	34597.012	38873.117	24.973
26.434	28.904	1.017	14.769
9/29/2016 10:00:00 PM	691200.000	114.708	19.240
261.455	34616.508	38895.324	24.988
26.449	28.888	1.017	14.763
9/29/2016 10:15:00 PM	692100.000	114.722	19.241
261.486	34626.484	38905.875	24.996
26.456	28.880	1.017	14.767
9/29/2016 10:30:00 PM	693000.000	114.720	19.241
261.483	34649.840	38932.047	25.015
26.474	28.860	1.017	14.771
9/29/2016 10:45:00 PM	693900.000	114.734	19.241
261.514	34611.035	38888.520	24.984
26.444	28.893	1.017	14.761
9/29/2016 11:00:00 PM	694800.000	114.734	19.242
261.514	34629.102	38908.234	24.998
26.458	28.877	1.017	14.771
9/29/2016 11:15:00 PM	695700.000	114.743	19.241
261.535	34638.832	38920.043	25.006
26.466	28.869	1.017	14.767
9/29/2016 11:30:00 PM	696600.000	114.740	19.240
261.528	34596.492	38872.910	24.972

26.434	28.905	1.017	14.770
9/29/2016 11:45:00 PM	697500.000	114.750	19.240
261.550	34594.383	38870.465	24.971
26.432	28.906	1.017	14.770
9/30/2016 12:00:00 AM	698400.000	114.741	19.242
261.530	34614.246	38891.473	24.986
26.446	28.890	1.017	14.770
9/30/2016 12:15:00 AM	699300.000	114.758	19.241
261.568	34615.313	38893.254	24.987
26.447	28.889	1.017	14.772
9/30/2016 12:30:00 AM	700200.000	114.757	19.240
261.567	34618.484	38897.543	24.990
26.450	28.886	1.017	14.773
9/30/2016 12:45:00 AM	701100.000	114.753	19.241
261.558	34606.379	38883.363	24.980
26.441	28.896	1.017	14.776
9/30/2016 1:00:00 AM	702000.000	114.757	19.240
261.567	34609.383	38887.238	24.983
26.443	28.894	1.017	14.773
9/30/2016 1:15:00 AM	702900.000	114.749	19.241
261.549	34623.090	38901.852	24.993
26.453	28.882	1.017	14.774
9/30/2016 1:30:00 AM	703800.000	114.757	19.241
261.566	34609.801	38887.488	24.983
26.443	28.894	1.017	14.776
9/30/2016 1:45:00 AM	704700.000	114.747	19.241
261.545	34571.527	38844.570	24.952
26.414	28.926	1.017	14.772
9/30/2016 2:00:00 AM	705600.000	114.743	19.240
261.535	34616.684	38896.035	24.989
26.449	28.888	1.017	14.776
9/30/2016 2:15:00 AM	706500.000	114.755	19.241
261.563	34625.039	38904.473	24.995
26.455	28.881	1.017	14.774
9/30/2016 2:30:00 AM	707400.000	114.743	19.241
261.536	34615.063	38893.488	24.987
26.448	28.889	1.017	14.778
9/30/2016 2:45:00 AM	708300.000	114.731	19.241
261.508	34608.508	38885.754	24.982
26.442	28.895	1.017	14.779
9/30/2016 3:00:00 AM	709200.000	114.731	19.241
261.507	34594.113	38869.504	24.970
26.431	28.907	1.017	14.780
9/30/2016 3:15:00 AM	710100.000	114.734	19.240
261.514	34625.543	38905.844	24.996
26.456	28.880	1.017	14.777
9/30/2016 3:30:00 AM	711000.000	114.728	19.241
261.500	34633.496	38914.266	25.002
26.462	28.874	1.017	14.774
9/30/2016 3:45:00 AM	711900.000	114.708	19.240
261.454	34607.324	38885.727	24.982
26.442	28.896	1.017	14.778
9/30/2016 4:00:00 AM	712800.000	114.705	19.241
261.448	34598.223	38874.195	24.973
26.434	28.903	1.017	14.779
9/30/2016 4:15:00 AM	713700.000	114.714	19.241

261.468	34618.836	38897.574	24.990
26.450	28.886	1.017	14.769
9/30/2016 4:30:00 AM	714600.000	114.703	19.240
261.444	34629.488	38909.906	24.999
26.459	28.877	1.017	14.774
9/30/2016 4:45:00 AM	715500.000	114.697	19.241
261.430	34600.164	38876.660	24.975
26.436	28.902	1.017	14.779
9/30/2016 5:00:00 AM	716400.000	114.689	19.240
261.412	34609.012	38886.902	24.982
26.443	28.894	1.017	14.778
9/30/2016 5:15:00 AM	717300.000	114.693	19.240
261.421	34605.461	38883.055	24.980
26.440	28.897	1.017	14.777
9/30/2016 5:30:00 AM	718200.000	114.688	19.240
261.409	34631.289	38911.930	25.000
26.460	28.876	1.017	14.775
9/30/2016 5:45:00 AM	719100.000	114.689	19.241
261.413	34610.930	38888.910	24.984
26.444	28.893	1.017	14.775
9/30/2016 6:00:00 AM	720000.000	114.687	19.240
261.407	34618.840	38898.090	24.990
26.451	28.886	1.017	14.775
9/30/2016 6:15:00 AM	720900.000	114.675	19.240
261.381	34607.590	38886.027	24.982
26.442	28.895	1.017	14.779
9/30/2016 6:30:00 AM	721800.000	114.673	19.240
261.375	34608.992	38887.023	24.983
26.443	28.894	1.017	14.780
9/30/2016 6:45:00 AM	722700.000	114.667	19.240
261.362	34594.070	38870.188	24.971
26.432	28.907	1.017	14.785
9/30/2016 7:00:00 AM	723600.000	114.672	19.240
261.373	34619.805	38899.543	24.991
26.452	28.885	1.017	14.783
9/30/2016 7:15:00 AM	724500.000	114.675	19.240
261.379	34596.637	38873.219	24.973
26.434	28.905	1.017	14.788
9/30/2016 7:30:00 AM	725400.000	114.687	19.241
261.408	34602.270	38878.746	24.977
26.438	28.900	1.017	14.783
9/30/2016 7:45:00 AM	726300.000	114.679	19.241
261.389	34605.523	38882.254	24.979
26.440	28.897	1.017	14.786
9/30/2016 8:00:00 AM	727200.000	114.687	19.240
261.406	34602.559	38879.727	24.977
26.438	28.900	1.017	14.790
9/30/2016 8:15:00 AM	728100.000	114.690	19.241
261.414	34609.910	38887.109	24.983
26.443	28.893	1.017	14.791
9/30/2016 8:30:00 AM	729000.000	114.695	19.240
261.425	34641.996	38923.883	25.009
26.468	28.867	1.017	14.795
9/30/2016 8:45:00 AM	729900.000	114.694	19.240
261.424	34601.309	38878.543	24.976
26.437	28.901	1.017	14.795

9/30/2016 9:00:00 AM	730800.000	114.696	19.241
261.426	34628.980	38908.832	24.998
26.458	28.878	1.017	14.794
9/30/2016 9:15:00 AM	731700.000	114.706	19.242
261.451	34589.570	38863.969	24.966
26.428	28.910	1.017	14.796
9/30/2016 9:30:00 AM	732600.000	114.720	19.241
261.483	34620.109	38899.070	24.991
26.451	28.885	1.017	14.797
9/30/2016 9:45:00 AM	733500.000	114.717	19.241
261.475	34617.250	38895.574	24.989
26.449	28.887	1.017	14.798
9/30/2016 10:00:00 AM	734400.000	114.724	19.241
261.491	34608.695	38885.887	24.982
26.442	28.894	1.017	14.796
9/30/2016 10:15:00 AM	735300.000	114.735	19.240
261.516	34620.637	38899.883	24.992
26.452	28.885	1.017	14.795
9/30/2016 10:30:00 AM	736200.000	114.751	19.242
261.554	34600.207	38875.840	24.975
26.436	28.902	1.017	14.796
9/30/2016 10:45:00 AM	737100.000	114.755	19.241
261.562	34582.777	38856.988	24.961
26.423	28.916	1.017	14.798
9/30/2016 11:00:00 AM	738000.000	114.757	19.241
261.566	34627.117	38906.586	24.996
26.456	28.879	1.017	14.799
9/30/2016 11:15:00 AM	738900.000	114.763	19.240
261.581	34599.430	38876.211	24.975
26.436	28.902	1.017	14.801
9/30/2016 11:30:00 AM	739800.000	114.761	19.241
261.577	34619.691	38898.465	24.991
26.451	28.885	1.017	14.803
9/30/2016 11:45:00 AM	740700.000	114.778	19.241
261.615	34611.512	38889.344	24.984
26.445	28.892	1.017	14.791
9/30/2016 12:00:00 PM	741600.000	114.782	19.241
261.624	34617.766	38896.230	24.989
26.449	28.887	1.017	14.797
9/30/2016 12:15:00 PM	742500.000	114.789	19.242
261.639	34616.813	38894.723	24.988
26.448	28.888	1.017	14.800
9/30/2016 12:30:00 PM	743400.000	114.798	19.241
261.660	34598.059	38874.160	24.973
26.434	28.903	1.017	14.791
9/30/2016 12:45:00 PM	744300.000	114.831	19.241
261.735	34624.598	38904.113	24.995
26.455	28.881	1.017	14.793
9/30/2016 1:00:00 PM	745200.000	114.803	19.242
261.672	34603.563	38879.688	24.977
26.438	28.899	1.017	14.787
9/30/2016 1:15:00 PM	746100.000	114.801	19.240
261.667	34620.625	38900.023	24.992
26.452	28.885	1.017	14.788
9/30/2016 1:30:00 PM	747000.000	114.809	19.241
261.684	34611.816	38889.688	24.984

26.445	28.892	1.017	14.787
9/30/2016 1:45:00 PM	747900.000	114.801	19.241
261.667	34595.762	38871.648	24.972
26.433	28.905	1.017	14.788
9/30/2016 2:00:00 PM	748800.000	114.811	19.241
261.691	34596.992	38873.031	24.973
26.434	28.904	1.017	14.783
9/30/2016 2:15:00 PM	749700.000	114.805	19.240
261.676	34624.738	38904.719	24.995
26.455	28.881	1.017	14.785
9/30/2016 2:30:00 PM	750600.000	114.810	19.241
261.686	34595.762	38871.715	24.972
26.433	28.905	1.017	14.779
9/30/2016 2:45:00 PM	751500.000	114.797	19.240
261.658	34608.109	38885.887	24.982
26.442	28.895	1.017	14.783
9/30/2016 3:00:00 PM	752400.000	114.811	19.241
261.690	34615.949	38893.895	24.987
26.448	28.888	1.017	14.768
9/30/2016 3:15:00 PM	753300.000	114.816	19.240
261.701	34622.910	38902.738	24.994
26.454	28.883	1.017	14.769
9/30/2016 3:30:00 PM	754200.000	114.800	19.241
261.665	34601.688	38878.371	24.976
26.437	28.900	1.017	14.773
9/30/2016 3:45:00 PM	755100.000	114.797	19.241
261.659	34626.207	38905.785	24.996
26.456	28.880	1.017	14.772
9/30/2016 4:00:00 PM	756000.000	114.801	19.241
261.667	34618.910	38897.516	24.990
26.450	28.886	1.017	14.767
9/30/2016 4:15:00 PM	756900.000	114.777	19.241
261.611	34614.773	38893.074	24.987
26.447	28.889	1.017	14.768
9/30/2016 4:30:00 PM	757800.000	114.782	19.241
261.624	34639.621	38920.992	25.007
26.466	28.869	1.017	14.766
9/30/2016 4:45:00 PM	758700.000	114.783	19.240
261.625	34618.715	38898.023	24.990
26.451	28.886	1.017	14.761
9/30/2016 5:00:00 PM	759600.000	114.776	19.240
261.610	34583.508	38858.242	24.962
26.424	28.916	1.017	14.765
9/30/2016 5:15:00 PM	760500.000	114.781	19.240
261.621	34609.949	38888.031	24.983
26.444	28.893	1.017	14.755
9/30/2016 5:30:00 PM	761400.000	114.759	19.241
261.572	34620.203	38898.750	24.991
26.451	28.885	1.017	14.761
9/30/2016 5:45:00 PM	762300.000	114.758	19.241
261.569	34631.414	38911.637	25.000
26.460	28.876	1.017	14.757
9/30/2016 6:00:00 PM	763200.000	114.764	19.240
261.583	34636.781	38918.324	25.005
26.464	28.871	1.017	14.756
9/30/2016 6:15:00 PM	764100.000	114.755	19.241

261.562	34627.410	38906.992	24.997
26.457	28.879	1.017	14.760
9/30/2016 6:30:00 PM	765000.000	114.748	19.241
261.545	34628.234	38907.773	24.997
26.457	28.878	1.017	14.763
9/30/2016 6:45:00 PM	765900.000	114.745	19.241
261.539	34622.926	38902.098	24.993
26.453	28.883	1.017	14.758
9/30/2016 7:00:00 PM	766800.000	114.751	19.239
261.553	34591.738	38868.371	24.969
26.430	28.909	1.017	14.760
9/30/2016 7:15:00 PM	767700.000	114.765	19.241
261.586	34594.531	38870.266	24.971
26.432	28.906	1.017	14.756
9/30/2016 7:30:00 PM	768600.000	114.752	19.241
261.556	34627.066	38906.977	24.997
26.457	28.879	1.017	14.762
9/30/2016 7:45:00 PM	769500.000	114.758	19.241
261.569	34622.828	38902.059	24.993
26.453	28.883	1.017	14.759
9/30/2016 8:00:00 PM	770400.000	114.759	19.240
261.571	34615.629	38894.258	24.988
26.448	28.889	1.017	14.766
9/30/2016 8:15:00 PM	771300.000	114.760	19.241
261.572	34628.043	38908.137	24.998
26.458	28.878	1.017	14.762
9/30/2016 8:30:00 PM	772200.000	114.750	19.241
261.551	34612.289	38889.781	24.985
26.445	28.891	1.017	14.770
9/30/2016 8:45:00 PM	773100.000	114.758	19.241
261.570	34632.164	38912.770	25.001
26.461	28.875	1.017	14.771
9/30/2016 9:00:00 PM	774000.000	114.762	19.241
261.578	34617.625	38896.277	24.989
26.449	28.887	1.017	14.772
9/30/2016 9:15:00 PM	774900.000	114.780	19.241
261.618	34609.297	38886.855	24.982
26.443	28.894	1.017	14.768
9/30/2016 9:30:00 PM	775800.000	114.778	19.241
261.615	34613.074	38891.031	24.985
26.446	28.891	1.017	14.772
9/30/2016 9:45:00 PM	776700.000	114.771	19.242
261.599	34630.008	38909.477	24.999
26.458	28.877	1.017	14.776
9/30/2016 10:00:00 PM	777600.000	114.790	19.241
261.641	34609.973	38887.547	24.983
26.444	28.893	1.017	14.774
9/30/2016 10:15:00 PM	778500.000	114.796	19.241
261.655	34627.648	38907.629	24.997
26.457	28.879	1.017	14.778
9/30/2016 10:30:00 PM	779400.000	114.797	19.241
261.657	34606.754	38883.637	24.980
26.441	28.896	1.017	14.777
9/30/2016 10:45:00 PM	780300.000	114.797	19.240
261.659	34620.008	38899.332	24.991
26.452	28.885	1.017	14.790

9/30/2016 11:00:00 PM	781200.000	114.807	19.241
261.681	34628.945	38908.570	24.998
26.458	28.878	1.017	14.782
9/30/2016 11:15:00 PM	782100.000	114.813	19.242
261.694	34608.031	38884.633	24.981
26.442	28.895	1.017	14.784
9/30/2016 11:30:00 PM	783000.000	114.809	19.241
261.685	34641.063	38922.258	25.008
26.467	28.867	1.017	14.790
9/30/2016 11:45:00 PM	783900.000	114.823	19.240
261.716	34599.016	38875.969	24.975
26.436	28.903	1.017	14.784

Serial_number:
1071253
Project ID:
MPWSP MW-7M
Location:
MPWSP MW-7M
LEVEL
UNIT: ft
Offset: 0.000000 ft
Altitude: 0.000000 ft
Density: 1.000000 kg/L
TEMPERATURE
UNIT: Deg C
CONDUCTIVITY
UNIT: µS/cm

Date	Time	ms	LEVEL	TEMPERATURE	CONDUCTIVITY
9/1/2016	0:00:00	0	130.262	17	4077.4
9/1/2016	0:15:00	0	130.243	17	4126.1
9/1/2016	0:30:00	0	130.264	17	4050.7
9/1/2016	0:45:00	0	130.262	17	4055.4
9/1/2016	1:00:00	0	130.263	17	4042.6
9/1/2016	1:15:00	0	130.281	17	4032.2
9/1/2016	1:30:00	0	130.262	17	4013.6
9/1/2016	1:45:00	0	130.264	17	4032.2
9/1/2016	2:00:00	0	130.268	17	4039.1
9/1/2016	2:15:00	0	130.268	17	4010.1
9/1/2016	2:30:00	0	130.268	17	4044.9
9/1/2016	2:45:00	0	130.272	17	4043.8
9/1/2016	3:00:00	0	130.275	17	4050.7
9/1/2016	3:15:00	0	130.253	17	4043.8
9/1/2016	3:30:00	0	130.255	17	4026.4
9/1/2016	3:45:00	0	130.277	17	4082
9/1/2016	4:00:00	0	130.235	17	4073.9
9/1/2016	4:15:00	0	130.233	17	4082
9/1/2016	4:30:00	0	130.23	17	4163.2
9/1/2016	4:45:00	0	130.23	17	4144.7
9/1/2016	5:00:00	0	130.209	17	4162.1
9/1/2016	5:15:00	0	130.207	17	4152.8
9/1/2016	5:30:00	0	130.245	17	4179.5
9/1/2016	5:45:00	0	130.207	17	4185.3
9/1/2016	6:00:00	0	130.202	17	4203.8
9/1/2016	6:15:00	0	130.22	17	4220.1
9/1/2016	6:30:00	0	130.181	17	4242.1
9/1/2016	6:45:00	0	130.158	17	4263
9/1/2016	7:00:00	0	130.192	17	4273.4
9/1/2016	7:15:00	0	130.194	17	4258.4
9/1/2016	7:30:00	0	130.209	17	4276.9

9/1/2016	7:45:00	0	130.215	17	4283.9
9/1/2016	8:00:00	0	130.149	17	4303.6
9/1/2016	8:15:00	0	130.189	17	4309.4
9/1/2016	8:30:00	0	130.203	17	4322.2
9/1/2016	8:45:00	0	130.159	17	4354.6
9/1/2016	9:00:00	0	130.155	17	4301.3
9/1/2016	9:15:00	0	130.172	17	4336.1
9/1/2016	9:30:00	0	130.193	17	4340.7
9/1/2016	9:45:00	0	130.129	17	4346.5
9/1/2016	10:00:00	0	130.143	17	4257.2
9/1/2016	10:15:00	0	130.101	17	4341.9
9/1/2016	10:30:00	0	130.214	17	4354.6
9/1/2016	10:45:00	0	130.175	17	4329.1
9/1/2016	11:00:00	0	130.155	17	4328
9/1/2016	11:15:00	0	130.216	17	4315.2
9/1/2016	11:30:00	0	130.195	17	4299
9/1/2016	11:45:00	0	130.16	17	4270
9/1/2016	12:00:00	0	130.126	17	4275.8
9/1/2016	12:15:00	0	130.245	17	4258.4
9/1/2016	12:30:00	0	130.17	17	4239.8
9/1/2016	12:45:00	0	130.229	17	4236.3
9/1/2016	13:00:00	0	130.193	17	4232.8
9/1/2016	13:15:00	0	130.254	17	4222.4
9/1/2016	13:30:00	0	130.26	17	4208.5
9/1/2016	13:45:00	0	130.237	17	4213.1
9/1/2016	14:00:00	0	130.243	17	4194.6
9/1/2016	14:15:00	0	130.225	17	4201.5
9/1/2016	14:30:00	0	130.288	17	4194.6
9/1/2016	14:45:00	0	130.278	17	4169
9/1/2016	15:00:00	0	130.302	17	4147
9/1/2016	15:15:00	0	130.206	17	4171.4
9/1/2016	15:30:00	0	130.247	17	4154
9/1/2016	15:45:00	0	130.173	17	4147
9/1/2016	16:00:00	0	130.191	17	4159.8
9/1/2016	16:15:00	0	130.291	17	4157.4
9/1/2016	16:30:00	0	130.236	17	4162.1
9/1/2016	16:45:00	0	130.256	17	4174.8
9/1/2016	17:00:00	0	130.315	17	4171.4
9/1/2016	17:15:00	0	130.293	17	4181.8
9/1/2016	17:30:00	0	130.297	17	4202.7
9/1/2016	17:45:00	0	130.16	17	4208.5
9/1/2016	18:00:00	0	130.143	17	4206.2
9/1/2016	18:15:00	0	130.204	17	4213.1
9/1/2016	18:30:00	0	130.165	17	4210.8
9/1/2016	18:45:00	0	130.191	17	4239.8
9/1/2016	19:00:00	0	130.156	17	4251.4
9/1/2016	19:15:00	0	130.255	17	4234

9/1/2016	19:30:00	0	130.136	17	4245.6
9/1/2016	19:45:00	0	130.221	17	4249.1
9/1/2016	20:00:00	0	130.238	17	4251.4
9/1/2016	20:15:00	0	130.203	17	4257.2
9/1/2016	20:30:00	0	130.236	17	4254.9
9/1/2016	20:45:00	0	130.26	17	4253.7
9/1/2016	21:00:00	0	130.235	17	4251.4
9/1/2016	21:15:00	0	130.273	17	4263
9/1/2016	21:30:00	0	130.294	17	4257.2
9/1/2016	21:45:00	0	130.25	17	4241
9/1/2016	22:00:00	0	130.286	17	4235.2
9/1/2016	22:15:00	0	130.256	17	4229.4
9/1/2016	22:30:00	0	130.273	17	4222.4
9/1/2016	22:45:00	0	130.231	17	4235.2
9/1/2016	23:00:00	0	130.268	17	4220.1
9/1/2016	23:15:00	0	130.25	17	4210.8
9/1/2016	23:30:00	0	130.289	17	4203.8
9/1/2016	23:45:00	0	130.308	17	4181.8
9/2/2016	0:00:00	0	130.292	17	4171.4
9/2/2016	0:15:00	0	130.278	17	4154
9/2/2016	0:30:00	0	130.243	17	4158.6
9/2/2016	0:45:00	0	130.284	17	4134.2
9/2/2016	1:00:00	0	130.209	17	4121.5
9/2/2016	1:15:00	0	130.271	17	4120.3
9/2/2016	1:30:00	0	130.293	17	4113.4
9/2/2016	1:45:00	0	130.313	17	4093.6
9/2/2016	2:00:00	0	130.316	17	4067
9/2/2016	2:15:00	0	130.299	17	4054.2
9/2/2016	2:30:00	0	130.318	17	4055.4
9/2/2016	2:45:00	0	130.28	17	4062.3
9/2/2016	3:00:00	0	130.265	17	4064.6
9/2/2016	3:15:00	0	130.207	17	4067
9/2/2016	3:30:00	0	130.227	17	4062.3
9/2/2016	3:45:00	0	130.292	17	4062.3
9/2/2016	4:00:00	0	130.231	17	4073.9
9/2/2016	4:15:00	0	130.328	17	4077.4
9/2/2016	4:30:00	0	130.228	17	4130.8
9/2/2016	4:45:00	0	130.311	17	4115.7
9/2/2016	5:00:00	0	130.27	17	4140
9/2/2016	5:15:00	0	130.288	17	4143.5
9/2/2016	5:30:00	0	130.191	17	4166.7
9/2/2016	5:45:00	0	130.323	17	4181.8
9/2/2016	6:00:00	0	130.265	17	4192.2
9/2/2016	6:15:00	0	130.183	17	4202.7
9/2/2016	6:30:00	0	130.237	17	4228.2
9/2/2016	6:45:00	0	130.172	17	4231.7
9/2/2016	7:00:00	0	130.19	17	4247.9

9/2/2016	7:15:00	0	130.127	17	4247.9
9/2/2016	7:30:00	0	130.277	17	4265.3
9/2/2016	7:45:00	0	130.154	17	4273.4
9/2/2016	8:00:00	0	130.172	17	4283.9
9/2/2016	8:15:00	0	130.171	17	4315.2
9/2/2016	8:30:00	0	130.284	17	4319.8
9/2/2016	8:45:00	0	130.299	17	4301.3
9/2/2016	9:00:00	0	130.103	17	4323.3
9/2/2016	9:15:00	0	130.273	17	4319.8
9/2/2016	9:30:00	0	130.156	17	4323.3
9/2/2016	9:45:00	0	130.117	17	4328
9/2/2016	10:00:00	0	130.138	17	4330.3
9/2/2016	10:15:00	0	130.199	17	4319.8
9/2/2016	10:30:00	0	130.127	17	4333.8
9/2/2016	10:45:00	0	130.127	17	4319.8
9/2/2016	11:00:00	0	130.23	17	4308.2
9/2/2016	11:15:00	0	130.256	17	4307.1
9/2/2016	11:30:00	0	130.216	17	4303.6
9/2/2016	11:45:00	0	130.142	17	4288.5
9/2/2016	12:00:00	0	130.308	17	4290.8
9/2/2016	12:15:00	0	130.272	17	4254.9
9/2/2016	12:30:00	0	130.217	17	4259.5
9/2/2016	12:45:00	0	130.183	17	4249.1
9/2/2016	13:00:00	0	130.202	17	4227
9/2/2016	13:15:00	0	130.162	17	4236.3
9/2/2016	13:30:00	0	130.204	17	4209.6
9/2/2016	13:45:00	0	130.168	17	4220.1
9/2/2016	14:00:00	0	130.301	17	4194.6
9/2/2016	14:15:00	0	130.166	17	4191.1
9/2/2016	14:30:00	0	130.152	17	4195.7
9/2/2016	14:45:00	0	130.332	17	4164.4
9/2/2016	15:00:00	0	130.233	17	4162.1
9/2/2016	15:15:00	0	130.117	17	4169
9/2/2016	15:30:00	0	130.219	17	4165.6
9/2/2016	15:45:00	0	130.284	17	4170.2
9/2/2016	16:00:00	0	130.128	17	4163.2
9/2/2016	16:15:00	0	130.23	17	4159.8
9/2/2016	16:30:00	0	130.252	17	4163.2
9/2/2016	16:45:00	0	130.08	17	4183
9/2/2016	17:00:00	0	130.14	17	4176
9/2/2016	17:15:00	0	130.223	17	4172.5
9/2/2016	17:30:00	0	130.205	17	4188.8
9/2/2016	17:45:00	0	130.286	17	4195.7
9/2/2016	18:00:00	0	130.111	17	4181.8
9/2/2016	18:15:00	0	130.23	17	4208.5
9/2/2016	18:30:00	0	130.133	17	4214.3
9/2/2016	18:45:00	0	130.234	17	4218.9

9/2/2016	19:00:00	0	130.142	17	4225.9
9/2/2016	19:15:00	0	130.24	17	4228.2
9/2/2016	19:30:00	0	130.185	17	4253.7
9/2/2016	19:45:00	0	130.244	17	4254.9
9/2/2016	20:00:00	0	130.107	17	4252.6
9/2/2016	20:15:00	0	130.22	17	4270
9/2/2016	20:30:00	0	130.139	17	4267.6
9/2/2016	20:45:00	0	130.215	17	4267.6
9/2/2016	21:00:00	0	130.193	17	4260.7
9/2/2016	21:15:00	0	130.093	17	4266.5
9/2/2016	21:30:00	0	130.169	17	4282.7
9/2/2016	21:45:00	0	130.19	17	4265.3
9/2/2016	22:00:00	0	130.192	17	4275.8
9/2/2016	22:15:00	0	130.137	17	4285
9/2/2016	22:30:00	0	130.137	17	4253.7
9/2/2016	22:45:00	0	130.195	17	4245.6
9/2/2016	23:00:00	0	130.197	17	4241
9/2/2016	23:15:00	0	130.176	17	4251.4
9/2/2016	23:30:00	0	130.12	17	4245.6
9/2/2016	23:45:00	0	130.16	17	4232.8
9/3/2016	0:00:00	0	130.184	17	4234
9/3/2016	0:15:00	0	130.139	17	4208.5
9/3/2016	0:30:00	0	130.142	17	4213.1
9/3/2016	0:45:00	0	130.144	17	4188.8
9/3/2016	1:00:00	0	130.166	17	4191.1
9/3/2016	1:15:00	0	130.147	17	4184.1
9/3/2016	1:30:00	0	130.149	17	4145.8
9/3/2016	1:45:00	0	130.127	17	4170.2
9/3/2016	2:00:00	0	130.15	17	4158.6
9/3/2016	2:15:00	0	130.132	17	4147
9/3/2016	2:30:00	0	130.154	17	4140
9/3/2016	2:45:00	0	130.133	17	4137.7
9/3/2016	3:00:00	0	130.131	17	4125
9/3/2016	3:15:00	0	130.133	17	4128.4
9/3/2016	3:30:00	0	130.116	17	4121.5
9/3/2016	3:45:00	0	130.159	17	4127.3
9/3/2016	4:00:00	0	130.124	17	4123.8
9/3/2016	4:15:00	0	130.14	17	4125
9/3/2016	4:30:00	0	130.139	17	4133.1
9/3/2016	4:45:00	0	130.141	17	4138.9
9/3/2016	5:00:00	0	130.14	17	4134.2
9/3/2016	5:15:00	0	130.122	17	4150.5
9/3/2016	5:30:00	0	130.103	17	4157.4
9/3/2016	5:45:00	0	130.107	17	4169
9/3/2016	6:00:00	0	130.086	17	4189.9
9/3/2016	6:15:00	0	130.123	17	4183
9/3/2016	6:30:00	0	130.118	17	4195.7

9/3/2016	6:45:00	0	130.113	17	4207.3
9/3/2016	7:00:00	0	130.107	17	4213.1
9/3/2016	7:15:00	0	130.103	17	4247.9
9/3/2016	7:30:00	0	130.121	17	4251.4
9/3/2016	7:45:00	0	130.111	17	4249.1
9/3/2016	8:00:00	0	130.068	17	4259.5
9/3/2016	8:15:00	0	130.065	17	4272.3
9/3/2016	8:30:00	0	130.043	17	4285
9/3/2016	8:45:00	0	130.059	17	4279.2
9/3/2016	9:00:00	0	130.059	17	4290.8
9/3/2016	9:15:00	0	130.038	17	4302.4
9/3/2016	9:30:00	0	130.072	17	4297.8
9/3/2016	9:45:00	0	130.129	17	4303.6
9/3/2016	10:00:00	0	130.065	17	4293.2
9/3/2016	10:15:00	0	130.101	17	4302.4
9/3/2016	10:30:00	0	130.042	17	4308.2
9/3/2016	10:45:00	0	130.06	17	4311.7
9/3/2016	11:00:00	0	130.056	17	4286.2
9/3/2016	11:15:00	0	130.096	17	4303.6
9/3/2016	11:30:00	0	130.113	17	4276.9
9/3/2016	11:45:00	0	130.115	17	4279.2
9/3/2016	12:00:00	0	130.055	17	4283.9
9/3/2016	12:15:00	0	130.131	17	4267.6
9/3/2016	12:30:00	0	130.132	17	4246.8
9/3/2016	12:45:00	0	130.095	17	4244.4
9/3/2016	13:00:00	0	130.132	17	4236.3
9/3/2016	13:15:00	0	130.114	17	4228.2
9/3/2016	13:30:00	0	130.173	17	4225.9
9/3/2016	13:45:00	0	130.136	17	4196.9
9/3/2016	14:00:00	0	130.138	17	4198
9/3/2016	14:15:00	0	130.178	17	4178.3
9/3/2016	14:30:00	0	130.065	17	4162.1
9/3/2016	14:45:00	0	130.092	17	4171.4
9/3/2016	15:00:00	0	130.095	17	4157.4
9/3/2016	15:15:00	0	130.12	17	4162.1
9/3/2016	15:30:00	0	130.183	17	4150.5
9/3/2016	15:45:00	0	130.167	17	4140
9/3/2016	16:00:00	0	130.109	17	4143.5
9/3/2016	16:15:00	0	130.132	17	4137.7
9/3/2016	16:30:00	0	130.193	17	4150.5
9/3/2016	16:45:00	0	130.157	17	4140
9/3/2016	17:00:00	0	130.202	17	4137.7
9/3/2016	17:15:00	0	130.201	17	4131.9
9/3/2016	17:30:00	0	130.185	17	4133.1
9/3/2016	17:45:00	0	130.166	17	4159.8
9/3/2016	18:00:00	0	130.128	17	4154
9/3/2016	18:15:00	0	130.207	17	4149.3

9/3/2016	18:30:00	0	130.168	17	4166.7
9/3/2016	18:45:00	0	130.19	17	4176
9/3/2016	19:00:00	0	130.134	17	4170.2
9/3/2016	19:15:00	0	130.172	17	4191.1
9/3/2016	19:30:00	0	130.181	17	4195.7
9/3/2016	19:45:00	0	130.085	17	4209.6
9/3/2016	20:00:00	0	130.139	17	4201.5
9/3/2016	20:15:00	0	130.113	17	4209.6
9/3/2016	20:30:00	0	130.191	17	4218.9
9/3/2016	20:45:00	0	130.149	17	4232.8
9/3/2016	21:00:00	0	130.17	17	4244.4
9/3/2016	21:15:00	0	130.147	17	4231.7
9/3/2016	21:30:00	0	130.12	17	4245.6
9/3/2016	21:45:00	0	130.163	17	4231.7
9/3/2016	22:00:00	0	130.106	17	4235.2
9/3/2016	22:15:00	0	130.104	17	4251.4
9/3/2016	22:30:00	0	130.1	17	4251.4
9/3/2016	22:45:00	0	130.141	17	4241
9/3/2016	23:00:00	0	130.098	17	4231.7
9/3/2016	23:15:00	0	130.181	17	4235.2
9/3/2016	23:30:00	0	130.161	17	4216.6
9/3/2016	23:45:00	0	130.143	17	4216.6
9/4/2016	0:00:00	0	130.162	17	4221.2
9/4/2016	0:15:00	0	130.167	17	4201.5
9/4/2016	0:30:00	0	130.202	17	4206.2
9/4/2016	0:45:00	0	130.182	17	4183
9/4/2016	1:00:00	0	130.185	17	4200.4
9/4/2016	1:15:00	0	130.127	17	4187.6
9/4/2016	1:30:00	0	130.206	17	4172.5
9/4/2016	1:45:00	0	130.149	17	4163.2
9/4/2016	2:00:00	0	130.164	17	4150.5
9/4/2016	2:15:00	0	130.227	17	4154
9/4/2016	2:30:00	0	130.149	17	4147
9/4/2016	2:45:00	0	130.228	17	4136.6
9/4/2016	3:00:00	0	130.208	17	4127.3
9/4/2016	3:15:00	0	130.189	17	4111
9/4/2016	3:30:00	0	130.189	17	4092.5
9/4/2016	3:45:00	0	130.148	17	4076.2
9/4/2016	4:00:00	0	130.229	17	4096
9/4/2016	4:15:00	0	130.228	17	4076.2
9/4/2016	4:30:00	0	130.247	17	4077.4
9/4/2016	4:45:00	0	130.189	17	4086.7
9/4/2016	5:00:00	0	130.227	17	4111
9/4/2016	5:15:00	0	130.265	17	4096
9/4/2016	5:30:00	0	130.286	17	4112.2
9/4/2016	5:45:00	0	130.225	17	4126.1
9/4/2016	6:00:00	0	130.245	17	4131.9

9/4/2016	6:15:00	0	130.182	17	4133.1
9/4/2016	6:30:00	0	130.2	17	4144.7
9/4/2016	6:45:00	0	130.162	17	4157.4
9/4/2016	7:00:00	0	130.259	17	4169
9/4/2016	7:15:00	0	130.198	17	4169
9/4/2016	7:30:00	0	130.252	17	4177.2
9/4/2016	7:45:00	0	130.187	17	4183
9/4/2016	8:00:00	0	130.18	17	4195.7
9/4/2016	8:15:00	0	130.179	17	4220.1
9/4/2016	8:30:00	0	130.194	17	4210.8
9/4/2016	8:45:00	0	130.254	17	4213.1
9/4/2016	9:00:00	0	130.19	17	4246.8
9/4/2016	9:15:00	0	130.191	17	4239.8
9/4/2016	9:30:00	0	130.186	17	4245.6
9/4/2016	9:45:00	0	130.185	17	4238.6
9/4/2016	10:00:00	0	130.203	17	4258.4
9/4/2016	10:15:00	0	130.236	17	4258.4
9/4/2016	10:30:00	0	130.195	17	4259.5
9/4/2016	10:45:00	0	130.212	17	4267.6
9/4/2016	11:00:00	0	130.199	17	4253.7
9/4/2016	11:15:00	0	130.201	17	4253.7
9/4/2016	11:30:00	0	130.204	17	4236.3
9/4/2016	11:45:00	0	130.244	17	4241
9/4/2016	12:00:00	0	130.225	17	4235.2
9/4/2016	12:15:00	0	130.248	17	4242.1
9/4/2016	12:30:00	0	130.227	17	4208.5
9/4/2016	12:45:00	0	130.249	17	4236.3
9/4/2016	13:00:00	0	130.269	17	4201.5
9/4/2016	13:15:00	0	130.253	17	4194.6
9/4/2016	13:30:00	0	130.273	17	4185.3
9/4/2016	13:45:00	0	130.237	17	4169
9/4/2016	14:00:00	0	130.294	17	4179.5
9/4/2016	14:15:00	0	130.276	17	4169
9/4/2016	14:30:00	0	130.297	17	4141.2
9/4/2016	14:45:00	0	130.306	17	4152.8
9/4/2016	15:00:00	0	130.327	17	4136.6
9/4/2016	15:15:00	0	130.332	17	4118
9/4/2016	15:30:00	0	130.314	17	4084.4
9/4/2016	15:45:00	0	130.338	17	4079.7
9/4/2016	16:00:00	0	130.295	17	4083.2
9/4/2016	16:15:00	0	130.352	17	4096
9/4/2016	16:30:00	0	130.312	17	4071.6
9/4/2016	16:45:00	0	130.351	17	4069.3
9/4/2016	17:00:00	0	130.338	17	4083.2
9/4/2016	17:15:00	0	130.338	17	4064.6
9/4/2016	17:30:00	0	130.338	17	4086.7
9/4/2016	17:45:00	0	130.337	17	4071.6

9/4/2016	18:00:00	0	130.343	17	4105.2
9/4/2016	18:15:00	0	130.326	17	4096
9/4/2016	18:30:00	0	130.33	17	4113.4
9/4/2016	18:45:00	0	130.336	17	4127.3
9/4/2016	19:00:00	0	130.339	17	4105.2
9/4/2016	19:15:00	0	130.345	17	4145.8
9/4/2016	19:30:00	0	130.347	17	4144.7
9/4/2016	19:45:00	0	130.409	17	4137.7
9/4/2016	20:00:00	0	130.327	17	4152.8
9/4/2016	20:15:00	0	130.347	17	4169
9/4/2016	20:30:00	0	130.374	17	4177.2
9/4/2016	20:45:00	0	130.348	17	4183
9/4/2016	21:00:00	0	130.368	17	4183
9/4/2016	21:15:00	0	130.365	17	4200.4
9/4/2016	21:30:00	0	130.368	17	4191.1
9/4/2016	21:45:00	0	130.368	17	4222.4
9/4/2016	22:00:00	0	130.346	17	4210.8
9/4/2016	22:15:00	0	130.366	17	4225.9
9/4/2016	22:30:00	0	130.35	17	4227
9/4/2016	22:45:00	0	130.357	17	4232.8
9/4/2016	23:00:00	0	130.356	17	4213.1
9/4/2016	23:15:00	0	130.4	17	4228.2
9/4/2016	23:30:00	0	130.401	17	4227
9/4/2016	23:45:00	0	130.361	17	4216.6
9/5/2016	0:00:00	0	130.402	17	4218.9
9/5/2016	0:15:00	0	130.383	17	4222.4
9/5/2016	0:30:00	0	130.389	17	4201.5
9/5/2016	0:45:00	0	130.412	17	4202.7
9/5/2016	1:00:00	0	130.39	17	4200.4
9/5/2016	1:15:00	0	130.369	17	4188.8
9/5/2016	1:30:00	0	130.445	17	4188.8
9/5/2016	1:45:00	0	130.366	17	4166.7
9/5/2016	2:00:00	0	130.45	17	4176
9/5/2016	2:15:00	0	130.454	17	4172.5
9/5/2016	2:30:00	0	130.42	17	4156.3
9/5/2016	2:45:00	0	130.437	17	4145.8
9/5/2016	3:00:00	0	130.463	17	4138.9
9/5/2016	3:15:00	0	130.467	17	4125
9/5/2016	3:30:00	0	130.484	17	4112.2
9/5/2016	3:45:00	0	130.451	17	4105.2
9/5/2016	4:00:00	0	130.495	17	4069.3
9/5/2016	4:15:00	0	130.477	17	4087.8
9/5/2016	4:30:00	0	130.498	17	4107.6
9/5/2016	4:45:00	0	130.457	17	4076.2
9/5/2016	5:00:00	0	130.492	17	4086.7
9/5/2016	5:15:00	0	130.491	17	4076.2
9/5/2016	5:30:00	0	130.514	17	4096

9/5/2016	5:45:00	0	130.491	17	4080.9
9/5/2016	6:00:00	0	130.525	17	4097.1
9/5/2016	6:15:00	0	130.505	17	4090.2
9/5/2016	6:30:00	0	130.518	17	4105.2
9/5/2016	6:45:00	0	130.53	17	4127.3
9/5/2016	7:00:00	0	130.531	17	4131.9
9/5/2016	7:15:00	0	130.568	17	4145.8
9/5/2016	7:30:00	0	130.542	17	4162.1
9/5/2016	7:45:00	0	130.516	17	4149.3
9/5/2016	8:00:00	0	130.534	17	4164.4
9/5/2016	8:15:00	0	130.516	17	4157.4
9/5/2016	8:30:00	0	130.515	17	4171.4
9/5/2016	8:45:00	0	130.506	17	4164.4
9/5/2016	9:00:00	0	130.54	17	4179.5
9/5/2016	9:15:00	0	130.513	17	4178.3
9/5/2016	9:30:00	0	130.513	17	4216.6
9/5/2016	9:45:00	0	130.514	17	4232.8
9/5/2016	10:00:00	0	130.491	17	4209.6
9/5/2016	10:15:00	0	130.536	17	4213.1
9/5/2016	10:30:00	0	130.522	17	4222.4
9/5/2016	10:45:00	0	130.544	17	4229.4
9/5/2016	11:00:00	0	130.564	17	4214.3
9/5/2016	11:15:00	0	130.549	17	4213.1
9/5/2016	11:30:00	0	130.547	17	4203.8
9/5/2016	11:45:00	0	130.587	17	4215.4
9/5/2016	12:00:00	0	130.547	17	4201.5
9/5/2016	12:15:00	0	130.511	17	4191.1
9/5/2016	12:30:00	0	130.592	17	4172.5
9/5/2016	12:45:00	0	130.589	17	4172.5
9/5/2016	13:00:00	0	130.609	17	4183
9/5/2016	13:15:00	0	130.611	17	4166.7
9/5/2016	13:30:00	0	130.555	17	4145.8
9/5/2016	13:45:00	0	130.618	17	4145.8
9/5/2016	14:00:00	0	130.62	17	4145.8
9/5/2016	14:15:00	0	130.585	17	4158.6
9/5/2016	14:30:00	0	130.565	17	4120.3
9/5/2016	14:45:00	0	130.612	17	4097.1
9/5/2016	15:00:00	0	130.632	17	4067
9/5/2016	15:15:00	0	130.638	17	4073.9
9/5/2016	15:30:00	0	130.639	17	4070.4
9/5/2016	15:45:00	0	130.659	17	4056.5
9/5/2016	16:00:00	0	130.679	17	4055.4
9/5/2016	16:15:00	0	130.664	17	4055.4
9/5/2016	16:30:00	0	130.582	17	4033.3
9/5/2016	16:45:00	0	130.658	17	4031
9/5/2016	17:00:00	0	130.66	17	4031
9/5/2016	17:15:00	0	130.685	17	4028.7

9/5/2016	17:30:00	0	130.659	17	4029.8
9/5/2016	17:45:00	0	130.644	17	4018.2
9/5/2016	18:00:00	0	130.683	17	4035.6
9/5/2016	18:15:00	0	130.607	17	4033.3
9/5/2016	18:30:00	0	130.635	17	4043.8
9/5/2016	18:45:00	0	130.667	17	4039.1
9/5/2016	19:00:00	0	130.685	17	4046.1
9/5/2016	19:15:00	0	130.63	17	4069.3
9/5/2016	19:30:00	0	130.677	17	4071.6
9/5/2016	19:45:00	0	130.657	17	4073.9
9/5/2016	20:00:00	0	130.651	17	4084.4
9/5/2016	20:15:00	0	130.627	17	4108.7
9/5/2016	20:30:00	0	130.609	17	4136.6
9/5/2016	20:45:00	0	130.667	17	4149.3
9/5/2016	21:00:00	0	130.601	17	4140
9/5/2016	21:15:00	0	130.613	17	4151.6
9/5/2016	21:30:00	0	130.613	17	4172.5
9/5/2016	21:45:00	0	130.637	17	4163.2
9/5/2016	22:00:00	0	130.661	17	4188.8
9/5/2016	22:15:00	0	130.642	17	4179.5
9/5/2016	22:30:00	0	130.658	17	4208.5
9/5/2016	22:45:00	0	130.613	17	4203.8
9/5/2016	23:00:00	0	130.612	17	4210.8
9/5/2016	23:15:00	0	130.591	17	4208.5
9/5/2016	23:30:00	0	130.635	17	4207.3
9/5/2016	23:45:00	0	130.622	17	4221.2
9/6/2016	0:00:00	0	130.619	17	4223.6
9/6/2016	0:15:00	0	130.605	17	4221.2
9/6/2016	0:30:00	0	130.604	17	4206.2
9/6/2016	0:45:00	0	130.604	17	4222.4
9/6/2016	1:00:00	0	130.595	17	4203.8
9/6/2016	1:15:00	0	130.638	17	4215.4
9/6/2016	1:30:00	0	130.577	17	4202.7
9/6/2016	1:45:00	0	130.613	17	4200.4
9/6/2016	2:00:00	0	130.615	17	4188.8
9/6/2016	2:15:00	0	130.64	17	4185.3
9/6/2016	2:30:00	0	130.619	17	4189.9
9/6/2016	2:45:00	0	130.638	17	4171.4
9/6/2016	3:00:00	0	130.602	17	4183
9/6/2016	3:15:00	0	130.659	17	4163.2
9/6/2016	3:30:00	0	130.635	17	4170.2
9/6/2016	3:45:00	0	130.62	17	4157.4
9/6/2016	4:00:00	0	130.622	17	4158.6
9/6/2016	4:15:00	0	130.619	17	4151.6
9/6/2016	4:30:00	0	130.645	17	4141.2
9/6/2016	4:45:00	0	130.663	17	4140
9/6/2016	5:00:00	0	130.644	17	4134.2

9/6/2016	5:15:00	0	130.701	17	4136.6
9/6/2016	5:30:00	0	130.636	17	4128.4
9/6/2016	5:45:00	0	130.653	17	4125
9/6/2016	6:00:00	0	130.627	17	4125
9/6/2016	6:15:00	0	130.629	17	4130.8
9/6/2016	6:30:00	0	130.686	17	4131.9
9/6/2016	6:45:00	0	130.704	17	4137.7
9/6/2016	7:00:00	0	130.672	17	4137.7
9/6/2016	7:15:00	0	130.629	17	4136.6
9/6/2016	7:30:00	0	130.599	17	4121.5
9/6/2016	7:45:00	0	130.655	17	4138.9
9/6/2016	8:00:00	0	130.656	17	4149.3
9/6/2016	8:15:00	0	130.69	17	4151.6
9/6/2016	8:30:00	0	130.629	17	4158.6
9/6/2016	8:45:00	0	130.668	17	4157.4
9/6/2016	9:00:00	0	130.663	17	4169
9/6/2016	9:15:00	0	130.622	17	4177.2
9/6/2016	9:30:00	0	130.659	17	4178.3
9/6/2016	9:45:00	0	130.597	17	4178.3
9/6/2016	10:00:00	0	130.677	17	4178.3
9/6/2016	10:15:00	0	130.66	17	4195.7
9/6/2016	10:30:00	0	130.623	17	4198
9/6/2016	10:45:00	0	130.644	17	4198
9/6/2016	11:00:00	0	130.711	17	4196.9
9/6/2016	11:15:00	0	130.698	17	4207.3
9/6/2016	11:30:00	0	130.643	17	4185.3
9/6/2016	11:45:00	0	130.686	17	4181.8
9/6/2016	12:00:00	0	130.689	17	4196.9
9/6/2016	12:15:00	0	130.63	17	4196.9
9/6/2016	12:30:00	0	130.665	17	4188.8
9/6/2016	12:45:00	0	130.619	17	4195.7
9/6/2016	13:00:00	0	130.734	17	4183
9/6/2016	13:15:00	0	130.696	17	4170.2
9/6/2016	13:30:00	0	130.659	17	4159.8
9/6/2016	13:45:00	0	130.677	17	4154
9/6/2016	14:00:00	0	130.718	17	4151.6
9/6/2016	14:15:00	0	130.699	17	4144.7
9/6/2016	14:30:00	0	130.682	17	4128.4
9/6/2016	14:45:00	0	130.664	17	4140
9/6/2016	15:00:00	0	130.645	17	4080.9
9/6/2016	15:15:00	0	130.671	17	4119.2
9/6/2016	15:30:00	0	130.717	17	4097.1
9/6/2016	15:45:00	0	130.641	17	4089
9/6/2016	16:00:00	0	130.738	17	4069.3
9/6/2016	16:15:00	0	130.698	17	4049.6
9/6/2016	16:30:00	0	130.715	17	4058.8
9/6/2016	16:45:00	0	130.715	17	4048.4

9/6/2016	17:00:00	0	130.68	17	4028.7
9/6/2016	17:15:00	0	130.663	17	4026.4
9/6/2016	17:30:00	0	130.743	17	4028.7
9/6/2016	17:45:00	0	130.665	17	4019.4
9/6/2016	18:00:00	0	130.727	17	4015.9
9/6/2016	18:15:00	0	130.673	17	4011.3
9/6/2016	18:30:00	0	130.754	17	4019.4
9/6/2016	18:45:00	0	130.756	17	4035.6
9/6/2016	19:00:00	0	130.694	17	4031
9/6/2016	19:15:00	0	130.754	17	4032.2
9/6/2016	19:30:00	0	130.674	17	4054.2
9/6/2016	19:45:00	0	130.675	17	4063.5
9/6/2016	20:00:00	0	130.754	17	4061.2
9/6/2016	20:15:00	0	130.655	17	4082
9/6/2016	20:30:00	0	130.639	17	4063.5
9/6/2016	20:45:00	0	130.74	17	4079.7
9/6/2016	21:00:00	0	130.735	17	4101.8
9/6/2016	21:15:00	0	130.65	17	4131.9
9/6/2016	21:30:00	0	130.653	17	4125
9/6/2016	21:45:00	0	130.649	17	4140
9/6/2016	22:00:00	0	130.711	17	4138.9
9/6/2016	22:15:00	0	130.727	17	4177.2
9/6/2016	22:30:00	0	130.697	17	4166.7
9/6/2016	22:45:00	0	130.664	17	4184.1
9/6/2016	23:00:00	0	130.622	17	4172.5
9/6/2016	23:15:00	0	130.585	17	4176
9/6/2016	23:30:00	0	130.602	17	4181.8
9/6/2016	23:45:00	0	130.626	17	4188.8
9/7/2016	0:00:00	0	130.607	17	4200.4
9/7/2016	0:15:00	0	130.647	17	4200.4
9/7/2016	0:30:00	0	130.69	17	4216.6
9/7/2016	0:45:00	0	130.672	17	4209.6
9/7/2016	1:00:00	0	130.67	17	4218.9
9/7/2016	1:15:00	0	130.687	17	4216.6
9/7/2016	1:30:00	0	130.686	17	4213.1
9/7/2016	1:45:00	0	130.649	17	4220.1
9/7/2016	2:00:00	0	130.57	17	4198
9/7/2016	2:15:00	0	130.592	17	4214.3
9/7/2016	2:30:00	0	130.611	17	4196.9
9/7/2016	2:45:00	0	130.65	17	4194.6
9/7/2016	3:00:00	0	130.63	17	4184.1
9/7/2016	3:15:00	0	130.633	17	4210.8
9/7/2016	3:30:00	0	130.656	17	4183
9/9/2016	8:15:00	0	130.297	17	4162.1
9/9/2016	8:30:00	0	130.289	17	4198
9/9/2016	8:45:00	0	130.307	17	4192.2
9/9/2016	9:00:00	0	130.306	17	4179.5

9/9/2016	9:15:00	0	130.342	17	4181.8
9/9/2016	9:30:00	0	130.36	17	3962.6
9/9/2016	9:45:00	0	130.316	17	4136.6
9/9/2016	10:00:00	0	130.334	17	4125
9/9/2016	10:15:00	0	130.297	17	4127.3
9/9/2016	10:30:00	0	130.297	17	4166.7
9/9/2016	10:45:00	0	130.314	17	4106.4
9/9/2016	11:00:00	0	130.334	17	4156.3
9/9/2016	11:15:00	0	130.317	17	4157.4
9/9/2016	11:30:00	0	130.359	17	4133.1
9/9/2016	11:45:00	0	130.32	17	4157.4
9/9/2016	12:00:00	0	130.303	17	4131.9
9/9/2016	12:15:00	0	130.345	17	4162.1
9/9/2016	12:30:00	0	130.309	17	4126.1
9/9/2016	12:45:00	0	130.337	17	4145.8
9/9/2016	13:00:00	0	130.357	17	4138.9
9/9/2016	13:15:00	0	130.396	17	4152.8
9/9/2016	13:30:00	0	130.339	17	4121.5
9/9/2016	13:45:00	0	130.34	17	4157.4
9/9/2016	14:00:00	0	130.4	17	4092.5
9/9/2016	14:15:00	0	130.342	17	4123.8
9/9/2016	14:30:00	0	130.328	17	4145.8
9/9/2016	14:45:00	0	130.329	17	4134.2
9/9/2016	15:00:00	0	130.371	17	4125
9/9/2016	15:15:00	0	130.313	17	4131.9
9/9/2016	15:30:00	0	130.372	17	4105.2
9/9/2016	15:45:00	0	130.335	17	4121.5
9/9/2016	16:00:00	0	130.335	17	4136.6
9/9/2016	16:15:00	0	130.337	17	4097.1
9/9/2016	16:30:00	0	130.317	17	4054.2
9/9/2016	16:45:00	0	130.301	17	4038
9/9/2016	17:00:00	0	130.307	17	4092.5
9/9/2016	17:15:00	0	130.346	17	4055.4
9/9/2016	17:30:00	0	130.348	17	4082
9/9/2016	17:45:00	0	130.289	17	4067
9/9/2016	18:00:00	0	130.289	17	4012.4
9/9/2016	18:15:00	0	130.349	17	4012.4
9/9/2016	18:30:00	0	130.35	17	4024
9/9/2016	18:45:00	0	130.33	17	3996.2
9/9/2016	19:00:00	0	130.307	17	4022.9
9/9/2016	19:15:00	0	130.345	17	4009
9/9/2016	19:30:00	0	130.36	17	3975.3
9/9/2016	19:45:00	0	130.317	17	3996.2
9/9/2016	20:00:00	0	130.334	17	3983.4
9/9/2016	20:15:00	0	130.312	17	3990.4
9/9/2016	20:30:00	0	130.324	17	3990.4
9/9/2016	20:45:00	0	130.32	17	3993.9

9/9/2016	21:00:00	0	130.299	17	4011.3
9/9/2016	21:15:00	0	130.335	17	3967.2
9/9/2016	21:30:00	0	130.276	17	3986.9
9/9/2016	21:45:00	0	130.335	17	3998.5
9/9/2016	22:00:00	0	130.393	17	3993.9
9/9/2016	22:15:00	0	130.33	17	4056.5
9/9/2016	22:30:00	0	130.294	17	4032.2
9/9/2016	22:45:00	0	130.333	17	4031
9/9/2016	23:00:00	0	130.274	17	4031
9/9/2016	23:15:00	0	130.291	17	4056.5
9/9/2016	23:30:00	0	130.274	17	4069.3
9/9/2016	23:45:00	0	130.254	17	4070.4
9/10/2016	0:00:00	0	130.275	17	4127.3
9/10/2016	0:15:00	0	130.277	17	4145.8
9/10/2016	0:30:00	0	130.204	17	4133.1
9/10/2016	0:45:00	0	130.224	17	4137.7
9/10/2016	1:00:00	0	130.264	17	4150.5
9/10/2016	1:15:00	0	130.226	17	4181.8
9/10/2016	1:30:00	0	130.225	17	4216.6
9/10/2016	1:45:00	0	130.228	17	4177.2
9/10/2016	2:00:00	0	130.252	17	4172.5
9/10/2016	2:15:00	0	130.193	17	4189.9
9/10/2016	2:30:00	0	130.211	17	4201.5
9/10/2016	2:45:00	0	130.213	17	4183
9/10/2016	3:00:00	0	130.194	17	4225.9
9/10/2016	3:15:00	0	130.194	17	4220.1
9/10/2016	3:30:00	0	130.212	17	4251.4
9/10/2016	3:45:00	0	130.155	17	4184.1
9/10/2016	4:00:00	0	130.214	17	4249.1
9/10/2016	4:15:00	0	130.171	17	4231.7
9/10/2016	4:30:00	0	130.187	17	4235.2
9/10/2016	4:45:00	0	130.224	17	4236.3
9/10/2016	5:00:00	0	130.205	17	4215.4
9/10/2016	5:15:00	0	130.204	17	4229.4
9/10/2016	5:30:00	0	130.163	17	4239.8
9/10/2016	5:45:00	0	130.181	17	4239.8
9/10/2016	6:00:00	0	130.198	17	4227
9/10/2016	6:15:00	0	130.2	17	4194.6
9/10/2016	6:30:00	0	130.217	17	4267.6
9/10/2016	6:45:00	0	130.198	17	4189.9
9/10/2016	7:00:00	0	130.196	17	4244.4
9/10/2016	7:15:00	0	130.192	17	4213.1
9/10/2016	7:30:00	0	130.23	17	4209.6
9/10/2016	7:45:00	0	130.209	17	4174.8
9/10/2016	8:00:00	0	130.21	17	4164.4
9/10/2016	8:15:00	0	130.205	17	4151.6
9/10/2016	8:30:00	0	130.221	17	4171.4

9/10/2016	8:45:00	0	130.196	17	4202.7
9/10/2016	9:00:00	0	130.196	17	4154
9/10/2016	9:15:00	0	130.193	17	4177.2
9/10/2016	9:30:00	0	130.212	17	4093.6
9/10/2016	9:45:00	0	130.207	17	4159.8
9/10/2016	10:00:00	0	130.225	17	4149.3
9/10/2016	10:15:00	0	130.223	17	4152.8
9/10/2016	10:30:00	0	130.238	17	4151.6
9/10/2016	10:45:00	0	130.253	17	4140
9/10/2016	11:00:00	0	130.249	17	4137.7
9/10/2016	11:15:00	0	130.268	17	4134.2
9/10/2016	11:30:00	0	130.242	17	4084.4
9/10/2016	11:45:00	0	130.227	17	4164.4
9/10/2016	12:00:00	0	130.265	17	4130.8
9/10/2016	12:15:00	0	130.263	17	4121.5
9/10/2016	12:30:00	0	130.262	17	4106.4
9/10/2016	12:45:00	0	130.247	17	4075.1
9/10/2016	13:00:00	0	130.269	17	4123.8
9/10/2016	13:15:00	0	130.271	17	4123.8
9/10/2016	13:30:00	0	130.273	17	4123.8
9/10/2016	13:45:00	0	130.256	17	4086.7
9/10/2016	14:00:00	0	130.278	17	4128.4
9/10/2016	14:15:00	0	130.277	17	4131.9
9/10/2016	14:30:00	0	130.279	17	4100.6
9/10/2016	14:45:00	0	130.304	17	4068.1
9/10/2016	15:00:00	0	130.308	17	4111
9/10/2016	15:15:00	0	130.29	17	4096
9/10/2016	15:30:00	0	130.273	17	4106.4
9/10/2016	15:45:00	0	130.318	17	4063.5
9/10/2016	16:00:00	0	130.297	17	4123.8
9/10/2016	16:15:00	0	130.316	17	4056.5
9/10/2016	16:30:00	0	130.297	17	4106.4
9/10/2016	16:45:00	0	130.339	17	4033.3
9/10/2016	17:00:00	0	130.299	17	4063.5
9/10/2016	17:15:00	0	130.322	17	4041.4
9/10/2016	17:30:00	0	130.321	17	4051.9
9/10/2016	17:45:00	0	130.363	17	4017.1
9/10/2016	18:00:00	0	130.341	17	4055.4
9/10/2016	18:15:00	0	130.294	17	4055.4
9/10/2016	18:30:00	0	130.349	17	4061.2
9/10/2016	18:45:00	0	130.349	17	4020.6
9/10/2016	19:00:00	0	130.347	17	3996.2
9/10/2016	19:15:00	0	130.371	17	3990.4
9/10/2016	19:30:00	0	130.368	17	4022.9
9/10/2016	19:45:00	0	130.346	17	3997.4
9/10/2016	20:00:00	0	130.319	17	3991.6
9/10/2016	20:15:00	0	130.34	17	3946.3

9/10/2016	20:30:00	0	130.318	17	3952.1
9/10/2016	20:45:00	0	130.356	17	3990.4
9/10/2016	21:00:00	0	130.338	17	3991.6
9/10/2016	21:15:00	0	130.375	17	3984.6
9/10/2016	21:30:00	0	130.336	17	3975.3
9/10/2016	21:45:00	0	130.335	17	3997.4
9/10/2016	22:00:00	0	130.354	17	3971.8
9/10/2016	22:15:00	0	130.357	17	3981.1
9/10/2016	22:30:00	0	130.312	17	3999.7
9/10/2016	22:45:00	0	130.316	17	3996.2
9/10/2016	23:00:00	0	130.315	17	4029.8
9/10/2016	23:15:00	0	130.32	17	4003.2
9/10/2016	23:30:00	0	130.249	17	4017.1
9/10/2016	23:45:00	0	130.304	17	4022.9
9/11/2016	0:00:00	0	130.302	17	4049.6
9/11/2016	0:15:00	0	130.294	17	4069.3
9/11/2016	0:30:00	0	130.301	17	4061.2
9/11/2016	0:45:00	0	130.273	17	4056.5
9/11/2016	1:00:00	0	130.258	17	4108.7
9/11/2016	1:15:00	0	130.296	17	4101.8
9/11/2016	1:30:00	0	130.274	17	4126.1
9/11/2016	1:45:00	0	130.254	17	4158.6
9/11/2016	2:00:00	0	130.217	17	4178.3
9/11/2016	2:15:00	0	130.256	17	4185.3
9/11/2016	2:30:00	0	130.259	17	4176
9/11/2016	2:45:00	0	130.22	17	4206.2
9/11/2016	3:00:00	0	130.241	17	4188.8
9/11/2016	3:15:00	0	130.202	17	4218.9
9/11/2016	3:30:00	0	130.202	17	4221.2
9/11/2016	3:45:00	0	130.243	17	4200.4
9/11/2016	4:00:00	0	130.205	17	4208.5
9/11/2016	4:15:00	0	130.203	17	4259.5
9/11/2016	4:30:00	0	130.206	17	4270
9/11/2016	4:45:00	0	130.188	17	4254.9
9/11/2016	5:00:00	0	130.206	17	4252.6
9/11/2016	5:15:00	0	130.204	17	4260.7
9/11/2016	5:30:00	0	130.201	17	4292
9/11/2016	5:45:00	0	130.219	17	4246.8
9/11/2016	6:00:00	0	130.171	17	4257.2
9/11/2016	6:15:00	0	130.226	17	4276.9
9/11/2016	6:30:00	0	130.188	17	4273.4
9/11/2016	6:45:00	0	130.167	17	4290.8
9/11/2016	7:00:00	0	130.184	17	4260.7
9/11/2016	7:15:00	0	130.179	17	4246.8
9/11/2016	7:30:00	0	130.2	17	4231.7
9/11/2016	7:45:00	0	130.195	17	4238.6
9/11/2016	8:00:00	0	130.19	17	4216.6

9/11/2016	8:15:00	0	130.204	17	4222.4
9/11/2016	8:30:00	0	130.182	17	4234
9/11/2016	8:45:00	0	130.218	17	4171.4
9/11/2016	9:00:00	0	130.215	17	4215.4
9/11/2016	9:15:00	0	130.192	17	4194.6
9/11/2016	9:30:00	0	130.229	17	4178.3
9/11/2016	9:45:00	0	130.187	17	4166.7
9/11/2016	10:00:00	0	130.186	17	4220.1
9/11/2016	10:15:00	0	130.201	17	4143.5
9/11/2016	10:30:00	0	130.239	17	4163.2
9/11/2016	10:45:00	0	130.22	17	4149.3
9/11/2016	11:00:00	0	130.22	17	4102.9
9/11/2016	11:15:00	0	130.257	17	4147
9/11/2016	11:30:00	0	130.219	17	4121.5
9/11/2016	11:45:00	0	130.241	17	4136.6
9/11/2016	12:00:00	0	130.224	17	4131.9
9/11/2016	12:15:00	0	130.289	17	4083.2
9/11/2016	12:30:00	0	130.269	17	4113.4
9/11/2016	12:45:00	0	130.271	17	4108.7
9/11/2016	13:00:00	0	130.261	17	4080.9
9/11/2016	13:15:00	0	130.264	17	4071.6
9/11/2016	13:30:00	0	130.267	17	4120.3
9/11/2016	13:45:00	0	130.292	17	4123.8
9/11/2016	14:00:00	0	130.26	17	4106.4
9/11/2016	14:15:00	0	130.329	17	4136.6
9/11/2016	14:30:00	0	130.298	17	4126.1
9/11/2016	14:45:00	0	130.306	17	4128.4
9/11/2016	15:00:00	0	130.293	17	4150.5
9/11/2016	15:15:00	0	130.28	17	4114.5
9/11/2016	15:30:00	0	130.344	17	4094.8
9/11/2016	15:45:00	0	130.349	17	4077.4
9/11/2016	16:00:00	0	130.376	17	4127.3
9/11/2016	16:15:00	0	130.342	17	4084.4
9/11/2016	16:30:00	0	130.345	17	4094.8
9/11/2016	16:45:00	0	130.391	17	4121.5
9/11/2016	17:00:00	0	130.394	17	4064.6
9/11/2016	17:15:00	0	130.397	17	4093.6
9/11/2016	17:30:00	0	130.402	17	4070.4
9/11/2016	17:45:00	0	130.388	17	4042.6
9/11/2016	18:00:00	0	130.429	17	4046.1
9/11/2016	18:15:00	0	130.471	17	4057.7
9/11/2016	18:30:00	0	130.411	17	4062.3
9/11/2016	18:45:00	0	130.43	17	4058.8
9/11/2016	19:00:00	0	130.449	17	4050.7
9/11/2016	19:15:00	0	130.396	17	4039.1
9/11/2016	19:30:00	0	130.419	17	4025.2
9/11/2016	19:45:00	0	130.459	17	3988.1

9/11/2016	20:00:00	0	130.48	17	3991.6
9/11/2016	20:15:00	0	130.442	17	3985.8
9/11/2016	20:30:00	0	130.483	17	3975.3
9/11/2016	20:45:00	0	130.444	17	3983.4
9/11/2016	21:00:00	0	130.523	17	3981.1
9/11/2016	21:15:00	0	130.466	17	3967.2
9/11/2016	21:30:00	0	130.451	17	3964.9
9/11/2016	21:45:00	0	130.546	17	3966
9/11/2016	22:00:00	0	130.507	17	3916.2
9/11/2016	22:15:00	0	130.513	17	3967.2
9/11/2016	22:30:00	0	130.534	17	3933.6
9/11/2016	22:45:00	0	130.556	16.9	3969.4
9/11/2016	23:00:00	0	130.536	17	3952.1
9/11/2016	23:15:00	0	130.497	17	3952.1
9/11/2016	23:30:00	0	130.497	17	3985.8
9/11/2016	23:45:00	0	130.516	17	3934.7
9/12/2016	0:00:00	0	130.458	17	4003.2
9/12/2016	0:15:00	0	130.536	17	3980
9/12/2016	0:30:00	0	130.578	17	3970.7
9/12/2016	0:45:00	0	130.521	17	3981.1
9/12/2016	1:00:00	0	130.505	17	4011.3
9/12/2016	1:15:00	0	130.528	17	4032.2
9/12/2016	1:30:00	0	130.508	17	4099.4
9/12/2016	1:45:00	0	130.509	17	4054.2
9/12/2016	2:00:00	0	130.453	17	4080.9
9/12/2016	2:15:00	0	130.493	17	4114.5
9/12/2016	2:30:00	0	130.538	17	4131.9
9/12/2016	2:45:00	0	130.522	17	4164.4
9/12/2016	3:00:00	0	130.527	17	4164.4
9/12/2016	3:15:00	0	130.508	17	4157.4
9/12/2016	3:30:00	0	130.494	17	4166.7
9/12/2016	3:45:00	0	130.475	17	4179.5
9/12/2016	4:00:00	0	130.498	17	4213.1
9/12/2016	4:15:00	0	130.478	17	4241
9/12/2016	4:30:00	0	130.504	17	4227
9/12/2016	4:45:00	0	130.486	17	4249.1
9/12/2016	5:00:00	0	130.485	17	4227
9/12/2016	5:15:00	0	130.489	17	4245.6
9/12/2016	5:30:00	0	130.491	17	4231.7
9/12/2016	5:45:00	0	130.529	17	4273.4
9/12/2016	6:00:00	0	130.528	17	4280.4
9/12/2016	6:15:00	0	130.511	17	4253.7
9/12/2016	6:30:00	0	130.452	17	4286.2
9/12/2016	6:45:00	0	130.447	17	4260.7
9/12/2016	7:00:00	0	130.504	17	4267.6
9/12/2016	7:15:00	0	130.479	17	4257.2
9/12/2016	7:30:00	0	130.515	17	4245.6

9/12/2016	7:45:00	0	130.509	17	4245.6
9/12/2016	8:00:00	0	130.527	17	4272.3
9/12/2016	8:15:00	0	130.503	17	4258.4
9/12/2016	8:30:00	0	130.505	17	4236.3
9/12/2016	8:45:00	0	130.502	17	4228.2
9/12/2016	9:00:00	0	130.517	17	4169
9/12/2016	9:15:00	0	130.497	17	4213.1
9/12/2016	9:30:00	0	130.535	17	4172.5
9/12/2016	9:45:00	0	130.553	17	4181.8
9/12/2016	10:00:00	0	130.573	17	4184.1
9/12/2016	10:15:00	0	130.53	17	4176
9/12/2016	10:30:00	0	130.532	17	4165.6
9/12/2016	10:45:00	0	130.573	17	4141.2
9/12/2016	11:00:00	0	130.552	17	4120.3
9/12/2016	11:15:00	0	130.573	17	4090.2
9/12/2016	11:30:00	0	130.549	17	4134.2
9/12/2016	11:45:00	0	130.514	17	4127.3
9/12/2016	12:00:00	0	130.556	16.9	4133.2
9/12/2016	12:15:00	0	130.519	17	4140
9/12/2016	12:30:00	0	130.581	16.9	4150.7
9/12/2016	12:45:00	0	130.548	17	4114.5
9/12/2016	13:00:00	0	130.548	17	4105.2
9/12/2016	13:15:00	0	130.59	17	4063.5
9/12/2016	13:30:00	0	130.558	17	4076.2
9/12/2016	13:45:00	0	130.563	17	4082
9/12/2016	14:00:00	0	130.632	17	4121.5
9/12/2016	14:15:00	0	130.556	17	4079.7
9/12/2016	14:30:00	0	130.602	17	4115.7
9/12/2016	14:45:00	0	130.582	17	4123.8
9/12/2016	15:00:00	0	130.544	16.9	4110
9/12/2016	15:15:00	0	130.627	17	4084.4
9/12/2016	15:30:00	0	130.612	17	4140
9/12/2016	15:45:00	0	130.638	17	4083.2
9/12/2016	16:00:00	0	130.606	17	4152.8
9/12/2016	16:15:00	0	130.628	17	4143.5
9/12/2016	16:30:00	0	130.592	17	4096
9/12/2016	16:45:00	0	130.615	16.9	4132.1
9/12/2016	17:00:00	0	130.598	17	4163.2
9/12/2016	17:15:00	0	130.621	17	4127.3
9/12/2016	17:30:00	0	130.681	16.9	4133.2
9/12/2016	17:45:00	0	130.625	17	4125
9/12/2016	18:00:00	0	130.663	16.9	4078.6
9/12/2016	18:15:00	0	130.628	17	4099.4
9/12/2016	18:30:00	0	130.648	17	4082
9/12/2016	18:45:00	0	130.669	17	4136.6
9/12/2016	19:00:00	0	130.632	17	4075.1
9/12/2016	19:15:00	0	130.631	17	4057.7

9/12/2016	19:30:00	0	130.689	17	4061.2
9/12/2016	19:45:00	0	130.69	17	4070.4
9/12/2016	20:00:00	0	130.687	17	4062.3
9/12/2016	20:15:00	0	130.687	17	4036.8
9/12/2016	20:30:00	0	130.688	16.9	4015.9
9/12/2016	20:45:00	0	130.72	16.9	3997.3
9/12/2016	21:00:00	0	130.656	17	3998.5
9/12/2016	21:15:00	0	130.737	16.9	3984.5
9/12/2016	21:30:00	0	130.722	16.9	4005.4
9/12/2016	21:45:00	0	130.663	16.9	4003.1
9/12/2016	22:00:00	0	130.665	16.9	3975.2
9/12/2016	22:15:00	0	130.684	17	3974.2
9/12/2016	22:30:00	0	130.727	16.9	3979.9
9/12/2016	22:45:00	0	130.712	16.9	3995
9/12/2016	23:00:00	0	130.655	16.9	3985.7
9/12/2016	23:15:00	0	130.738	17	3955.6
9/12/2016	23:30:00	0	130.64	16.9	3981
9/12/2016	23:45:00	0	130.682	16.9	3907.8
9/13/2016	0:00:00	0	130.704	17	3947.5
9/13/2016	0:15:00	0	130.65	16.9	3977.5
9/13/2016	0:30:00	0	130.693	16.9	3984.5
9/13/2016	0:45:00	0	130.695	16.9	3988
9/13/2016	1:00:00	0	130.693	16.9	3988
9/13/2016	1:15:00	0	130.676	16.9	4006.6
9/13/2016	1:30:00	0	130.696	16.9	4053.1
9/13/2016	1:45:00	0	130.72	17	3988.1
9/13/2016	2:00:00	0	130.678	17	4036.8
9/13/2016	2:15:00	0	130.661	17	4063.5
9/13/2016	2:30:00	0	130.699	16.9	4074
9/13/2016	2:45:00	0	130.679	17	4069.3
9/13/2016	3:00:00	0	130.64	17	4094.8
9/13/2016	3:15:00	0	130.701	16.9	4146
9/13/2016	3:30:00	0	130.585	16.9	4164.6
9/13/2016	3:45:00	0	130.703	17	4131.9
9/13/2016	4:00:00	0	130.663	17	4166.7
9/13/2016	4:15:00	0	130.641	17	4166.7
9/13/2016	4:30:00	0	130.639	17	4234
9/13/2016	4:45:00	0	130.655	17	4225.9
9/13/2016	5:00:00	0	130.656	17	4235.2
9/13/2016	5:15:00	0	130.658	17	4241
9/13/2016	5:30:00	0	130.635	17	4225.9
9/13/2016	5:45:00	0	130.609	17	4249.1
9/13/2016	6:00:00	0	130.648	17	4227
9/13/2016	6:15:00	0	130.601	17	4253.7
9/13/2016	6:30:00	0	130.598	17	4290.8
9/13/2016	6:45:00	0	130.654	17	4238.6
9/13/2016	7:00:00	0	130.672	17	4249.1

9/13/2016	7:15:00	0	130.623	17	4265.3
9/13/2016	7:30:00	0	130.596	17	4272.3
9/13/2016	7:45:00	0	130.666	17	4239.8
9/13/2016	8:00:00	0	130.659	17	4228.2
9/13/2016	8:15:00	0	130.655	17	4235.2
9/13/2016	8:30:00	0	130.678	17	4209.6
9/13/2016	8:45:00	0	130.64	17	4264.2
9/13/2016	9:00:00	0	130.635	17	4254.9
9/13/2016	9:15:00	0	130.609	17	4220.1
9/13/2016	9:30:00	0	130.682	17	4260.7
9/13/2016	9:45:00	0	130.618	17	4169
9/13/2016	10:00:00	0	130.619	17	4185.3
9/13/2016	10:15:00	0	130.69	17	4178.3
9/13/2016	10:30:00	0	130.664	17	4165.6
9/13/2016	10:45:00	0	130.623	17	4149.3
9/13/2016	11:00:00	0	130.621	17	4158.6
9/13/2016	11:15:00	0	130.621	17	4140
9/13/2016	11:30:00	0	130.655	16.9	4151.8
9/13/2016	11:45:00	0	130.671	16.9	4089.1
9/13/2016	12:00:00	0	130.607	16.9	4144.9
9/13/2016	12:15:00	0	130.68	17	4128.4
9/13/2016	12:30:00	0	130.638	17	4127.3
9/13/2016	12:45:00	0	130.616	16.9	4120.5
9/13/2016	13:00:00	0	130.656	16.9	4065.8
9/13/2016	13:15:00	0	130.637	16.9	4050.7
9/13/2016	13:30:00	0	130.702	17	4058.8
9/13/2016	13:45:00	0	130.709	16.9	4147.2
9/13/2016	14:00:00	0	130.616	17	4068.1
9/13/2016	14:15:00	0	130.639	17	4108.7
9/13/2016	14:30:00	0	130.703	16.9	4130.9
9/13/2016	14:45:00	0	130.689	16.9	4083.3
9/13/2016	15:00:00	0	130.651	17	4097.1
9/13/2016	15:15:00	0	130.614	17	4080.9
9/13/2016	15:30:00	0	130.712	17	4126.1
9/13/2016	15:45:00	0	130.714	17	4128.4
9/13/2016	16:00:00	0	130.679	16.9	4130.9
9/13/2016	16:15:00	0	130.699	17	4123.8
9/13/2016	16:30:00	0	130.677	16.9	4165.8
9/13/2016	16:45:00	0	130.711	17	4121.5
9/13/2016	17:00:00	0	130.71	17	4145.8
9/13/2016	17:15:00	0	130.653	16.9	4140.2
9/13/2016	17:30:00	0	130.668	17	4115.7
9/13/2016	17:45:00	0	130.709	17	4094.8
9/13/2016	18:00:00	0	130.704	16.9	4104.2
9/13/2016	18:15:00	0	130.663	16.9	4163.4
9/13/2016	18:30:00	0	130.739	17	4170.2
9/13/2016	18:45:00	0	130.719	17	4128.4

9/13/2016	19:00:00	0	130.735	17	4089
9/13/2016	19:15:00	0	130.73	16.9	4100.7
9/13/2016	19:30:00	0	130.766	16.9	4143.7
9/13/2016	19:45:00	0	130.742	17	4057.7
9/13/2016	20:00:00	0	130.695	16.9	4084.4
9/13/2016	20:15:00	0	130.751	16.9	4099.5
9/13/2016	20:30:00	0	130.767	16.9	4065.8
9/13/2016	20:45:00	0	130.74	16.9	4050.7
9/13/2016	21:00:00	0	130.773	16.9	3999.6
9/13/2016	21:15:00	0	130.723	16.9	3990.3
9/13/2016	21:30:00	0	130.779	16.9	3978.7
9/13/2016	21:45:00	0	130.811	16.9	3975.2
9/13/2016	22:00:00	0	130.769	16.9	3961.3
9/13/2016	22:15:00	0	130.75	16.9	3956.6
9/13/2016	22:30:00	0	130.784	16.9	3914.8
9/13/2016	22:45:00	0	130.746	16.9	3935.7
9/13/2016	23:00:00	0	130.763	16.9	3939.2
9/13/2016	23:15:00	0	130.758	16.9	3948.5
9/13/2016	23:30:00	0	130.797	16.9	3919.4
9/13/2016	23:45:00	0	130.792	17	3901.1
9/14/2016	0:00:00	0	130.769	16.9	3870.6
9/14/2016	0:15:00	0	130.747	16.9	3917.1
9/14/2016	0:30:00	0	130.783	16.9	3961.3
9/14/2016	0:45:00	0	130.759	16.9	3915.9
9/14/2016	1:00:00	0	130.777	16.9	3929.9
9/14/2016	1:15:00	0	130.795	16.9	3940.3
9/14/2016	1:30:00	0	130.755	16.9	3921.8
9/14/2016	1:45:00	0	130.772	16.9	3978.7
9/14/2016	2:00:00	0	130.732	16.9	4004.3
9/14/2016	2:15:00	0	130.77	16.9	3991.5
9/14/2016	2:30:00	0	130.728	16.9	4015.9
9/14/2016	2:45:00	0	130.787	16.9	4032.1
9/14/2016	3:00:00	0	130.707	16.9	4055.4
9/14/2016	3:15:00	0	130.746	16.9	4089.1
9/14/2016	3:30:00	0	130.707	16.9	4094.9
9/14/2016	3:45:00	0	130.708	16.9	4139
9/14/2016	4:00:00	0	130.724	16.9	4158.8
9/14/2016	4:15:00	0	130.704	17	4151.6
9/14/2016	4:30:00	0	130.724	16.9	4176.2
9/14/2016	4:45:00	0	130.762	16.9	4172.7
9/14/2016	5:00:00	0	130.74	16.9	4214.6
9/14/2016	5:15:00	0	130.718	17	4198
9/14/2016	5:30:00	0	130.697	16.9	4252.9
9/14/2016	5:45:00	0	130.731	17	4235.2
9/14/2016	6:00:00	0	130.693	16.9	4249.4
9/14/2016	6:15:00	0	130.689	16.9	4268
9/14/2016	6:30:00	0	130.704	16.9	4258.7

9/14/2016	6:45:00	0	130.699	17	4257.2
9/14/2016	7:00:00	0	130.714	16.9	4277.3
9/14/2016	7:15:00	0	130.691	17	4280.4
9/14/2016	7:30:00	0	130.684	17	4278.1
9/14/2016	7:45:00	0	130.68	17	4272.3
9/14/2016	8:00:00	0	130.657	17	4278.1
9/14/2016	8:15:00	0	130.649	16.9	4275
9/14/2016	8:30:00	0	130.683	17	4271.1
9/14/2016	8:45:00	0	130.663	16.9	4264.5
9/14/2016	9:00:00	0	130.636	17	4227
9/14/2016	9:15:00	0	130.694	17	4238.6
9/14/2016	9:30:00	0	130.673	16.9	4240.1
9/14/2016	9:45:00	0	130.65	17	4228.2
9/14/2016	10:00:00	0	130.707	17	4216.6
9/14/2016	10:15:00	0	130.689	17	4222.4
9/14/2016	10:30:00	0	130.651	16.9	4192.5
9/14/2016	10:45:00	0	130.632	16.9	4151.8
9/14/2016	11:00:00	0	130.675	17	4147
9/14/2016	11:15:00	0	130.679	16.9	4148.3
9/14/2016	11:30:00	0	130.704	16.9	4153
9/14/2016	11:45:00	0	130.687	16.9	4130.9
9/14/2016	12:00:00	0	130.688	16.9	4143.7
9/14/2016	12:15:00	0	130.672	17	4127.3
9/14/2016	12:30:00	0	130.633	16.9	4130.9
9/14/2016	12:45:00	0	130.695	16.9	4151.8
9/14/2016	13:00:00	0	130.676	16.9	4112.3
9/14/2016	13:15:00	0	130.677	16.9	4065.8
9/14/2016	13:30:00	0	130.699	16.9	4119.3
9/14/2016	13:45:00	0	130.7	16.9	4128.6
9/14/2016	14:00:00	0	130.725	16.9	4050.7
9/14/2016	14:15:00	0	130.666	17	4058.8
9/14/2016	14:30:00	0	130.751	16.9	4062.4
9/14/2016	14:45:00	0	130.715	16.9	4107.7
9/14/2016	15:00:00	0	130.715	16.9	4099.5
9/14/2016	15:15:00	0	130.698	16.9	4096
9/14/2016	15:30:00	0	130.663	16.9	4056.5
9/14/2016	15:45:00	0	130.705	16.9	4127.4
9/14/2016	16:00:00	0	130.667	16.9	4151.8
9/14/2016	16:15:00	0	130.648	16.9	4157.6
9/14/2016	16:30:00	0	130.689	17	4147
9/14/2016	16:45:00	0	130.731	17	4131.9
9/14/2016	17:00:00	0	130.711	16.9	4169.3
9/14/2016	17:15:00	0	130.732	16.9	4176.2
9/14/2016	17:30:00	0	130.633	16.9	4148.3
9/14/2016	17:45:00	0	130.633	16.9	4163.4
9/14/2016	18:00:00	0	130.652	16.9	4170.4
9/14/2016	18:15:00	0	130.693	16.9	4156.5

9/14/2016	18:30:00	0	130.713	17	4169
9/14/2016	18:45:00	0	130.674	17	4157.4
9/14/2016	19:00:00	0	130.675	16.9	4154.1
9/14/2016	19:15:00	0	130.696	16.9	4166.9
9/14/2016	19:30:00	0	130.754	17	4169
9/14/2016	19:45:00	0	130.692	16.9	4139
9/14/2016	20:00:00	0	130.669	16.9	4143.7
9/14/2016	20:15:00	0	130.745	16.9	4137.9
9/14/2016	20:30:00	0	130.643	16.9	4084.4
9/14/2016	20:45:00	0	130.755	16.9	4135.6
9/14/2016	21:00:00	0	130.657	16.9	4069.3
9/14/2016	21:15:00	0	130.671	16.9	4132.1
9/14/2016	21:30:00	0	130.708	16.9	4061.2
9/14/2016	21:45:00	0	130.691	17	4057.7
9/14/2016	22:00:00	0	130.732	16.9	4061.2
9/14/2016	22:15:00	0	130.69	16.9	4018.2
9/14/2016	22:30:00	0	130.71	16.9	3992.6
9/14/2016	22:45:00	0	130.768	16.9	4025.2
9/14/2016	23:00:00	0	130.714	16.9	3975.2
9/14/2016	23:15:00	0	130.676	16.9	3995
9/14/2016	23:30:00	0	130.739	17	3973
9/14/2016	23:45:00	0	130.663	16.9	3975.2
9/15/2016	0:00:00	0	130.748	16.9	3978.7
9/15/2016	0:15:00	0	130.75	16.9	3964.7
9/15/2016	0:30:00	0	130.692	16.9	3968.2
9/15/2016	0:45:00	0	130.733	16.9	3941.5
9/15/2016	1:00:00	0	130.673	16.9	3947.3
9/15/2016	1:15:00	0	130.697	16.9	3924.1
9/15/2016	1:30:00	0	130.76	16.9	3956.6
9/15/2016	1:45:00	0	130.684	16.9	3956.6
9/15/2016	2:00:00	0	130.726	16.9	3940.3
9/15/2016	2:15:00	0	130.713	16.9	3969.4
9/15/2016	2:30:00	0	130.636	16.9	3971.7
9/15/2016	2:45:00	0	130.697	17	4013.6
9/15/2016	3:00:00	0	130.639	16.9	3990.3
9/15/2016	3:15:00	0	130.677	17	4009
9/15/2016	3:30:00	0	130.716	16.9	4069.3
9/15/2016	3:45:00	0	130.7	16.9	4070.5
9/15/2016	4:00:00	0	130.68	17	4062.3
9/15/2016	4:15:00	0	130.662	16.9	4090.2
9/15/2016	4:30:00	0	130.6	16.9	4135.6
9/15/2016	4:45:00	0	130.62	16.9	4147.2
9/15/2016	5:00:00	0	130.598	16.9	4165.8
9/15/2016	5:15:00	0	130.674	16.9	4143.7
9/15/2016	5:30:00	0	130.676	16.9	4163.4
9/15/2016	5:45:00	0	130.636	16.9	4196
9/15/2016	6:00:00	0	130.635	17	4216.6

9/15/2016	6:15:00	0	130.651	16.9	4248.3
9/15/2016	6:30:00	0	130.569	16.9	4251.8
9/15/2016	6:45:00	0	130.621	16.9	4275
9/15/2016	7:00:00	0	130.598	16.9	4242.5
9/15/2016	7:15:00	0	130.617	16.9	4262.2
9/15/2016	7:30:00	0	130.636	16.9	4256.4
9/15/2016	7:45:00	0	130.615	16.9	4270.4
9/15/2016	8:00:00	0	130.609	16.9	4286.6
9/15/2016	8:15:00	0	130.646	16.9	4283.1
9/15/2016	8:30:00	0	130.608	16.9	4247.1
9/15/2016	8:45:00	0	130.602	17	4266.5
9/15/2016	9:00:00	0	130.581	17	4293.2
9/15/2016	9:15:00	0	130.521	16.9	4243.6
9/15/2016	9:30:00	0	130.577	17	4236.3
9/15/2016	9:45:00	0	130.539	16.9	4255.2
9/15/2016	10:00:00	0	130.539	17	4220.1
9/15/2016	10:15:00	0	130.501	16.9	4245.9
9/15/2016	10:30:00	0	130.605	16.9	4151.8
9/15/2016	10:45:00	0	130.609	17	4174.8
9/15/2016	11:00:00	0	130.631	16.9	4197.1
9/15/2016	11:15:00	0	130.651	16.9	4156.5
9/15/2016	11:30:00	0	130.554	17	4134.2
9/15/2016	11:45:00	0	130.519	16.9	4132.1
9/15/2016	12:00:00	0	130.522	16.9	4120.5
9/15/2016	12:15:00	0	130.642	16.9	4090.2
9/15/2016	12:30:00	0	130.687	16.9	4130.9
9/15/2016	12:45:00	0	130.613	16.9	4132.1
9/15/2016	13:00:00	0	130.619	16.9	4064.7
9/15/2016	13:15:00	0	130.543	16.9	4068.2
9/15/2016	13:30:00	0	130.627	16.9	4048.4
9/15/2016	13:45:00	0	130.575	16.9	4031
9/15/2016	16:00:00	0	130.622	16.9	4035.6
9/15/2016	16:15:00	0	130.592	16.9	4070.5
9/15/2016	16:30:00	0	130.619	16.9	4074
9/15/2016	16:45:00	0	130.64	16.9	4076.3
9/15/2016	17:00:00	0	130.64	16.9	4119.3
9/15/2016	17:15:00	0	130.623	16.9	4120.5
9/15/2016	17:30:00	0	130.663	16.9	4125.1
9/15/2016	17:45:00	0	130.625	16.9	4133.2
9/15/2016	18:00:00	0	130.606	16.9	4130.9
9/15/2016	18:15:00	0	130.609	16.9	4137.9
9/15/2016	18:30:00	0	130.65	16.9	4153
9/15/2016	18:45:00	0	130.649	16.9	4150.7
9/15/2016	19:00:00	0	130.669	16.9	4154.1
9/15/2016	19:15:00	0	130.671	16.9	4156.5
9/15/2016	19:30:00	0	130.649	16.9	4161.1
9/15/2016	19:45:00	0	130.629	16.9	4154.1

9/15/2016	20:00:00	0	130.685	16.9	4158.8
9/15/2016	20:15:00	0	130.664	16.9	4153
9/15/2016	20:30:00	0	130.62	16.9	4147.2
9/15/2016	20:45:00	0	130.718	16.9	4135.6
9/15/2016	21:00:00	0	130.643	17	4131.9
9/15/2016	21:15:00	0	130.659	16.9	4110
9/15/2016	21:30:00	0	130.679	16.9	4110
9/15/2016	21:45:00	0	130.68	16.9	4106.5
9/15/2016	22:00:00	0	130.719	16.9	4070.5
9/15/2016	22:15:00	0	130.722	16.9	4064.7
9/15/2016	22:30:00	0	130.683	16.9	4043.8
9/15/2016	22:45:00	0	130.68	16.9	4015.9
9/15/2016	23:00:00	0	130.736	16.9	4004.3
9/15/2016	23:15:00	0	130.674	16.9	3995
9/15/2016	23:30:00	0	130.675	16.9	3967.1
9/15/2016	23:45:00	0	130.716	16.9	3978.7
9/16/2016	0:00:00	0	130.683	16.9	3948.5
9/16/2016	0:15:00	0	130.703	16.9	3935.7
9/16/2016	0:30:00	0	130.683	16.9	3931
9/16/2016	0:45:00	0	130.686	16.9	3928.7
9/16/2016	1:00:00	0	130.768	16.9	3909
9/16/2016	1:15:00	0	130.731	16.9	3920.6
9/16/2016	1:30:00	0	130.772	16.9	3898.5
9/16/2016	1:45:00	0	130.716	16.9	3915.9
9/16/2016	2:00:00	0	130.753	16.9	3907.8
9/16/2016	2:15:00	0	130.733	16.9	3907.8
9/16/2016	2:30:00	0	130.717	16.9	3903.2
9/16/2016	2:45:00	0	130.678	16.9	3931
9/16/2016	3:00:00	0	130.717	16.9	3958.9
9/16/2016	3:15:00	0	130.658	16.9	3948.5
9/16/2016	3:30:00	0	130.721	16.9	3961.3
9/16/2016	3:45:00	0	130.705	16.9	3978.7
9/16/2016	4:00:00	0	130.705	16.9	3991.5
9/16/2016	4:15:00	0	130.685	16.9	4012.4
9/16/2016	4:30:00	0	130.725	16.9	4027.5
9/16/2016	4:45:00	0	130.665	16.9	4049.6
9/16/2016	5:00:00	0	130.665	16.9	4082.1
9/16/2016	5:15:00	0	130.648	16.9	4090.2
9/16/2016	5:30:00	0	130.645	16.9	4133.2
9/16/2016	5:45:00	0	130.702	16.9	4137.9
9/16/2016	6:00:00	0	130.681	16.9	4150.7
9/16/2016	6:15:00	0	130.599	16.9	4164.6
9/16/2016	6:30:00	0	130.656	16.9	4185.5
9/16/2016	6:45:00	0	130.619	16.9	4208.8
9/16/2016	7:00:00	0	130.62	16.9	4220.4
9/16/2016	7:15:00	0	130.656	16.9	4229.7
9/16/2016	7:30:00	0	130.652	16.9	4235.5

9/16/2016	7:45:00	0	130.612	16.9	4236.7
9/16/2016	8:00:00	0	130.608	16.9	4243.6
9/16/2016	8:15:00	0	130.668	16.9	4247.1
9/16/2016	8:30:00	0	130.609	16.9	4226.2
9/16/2016	8:45:00	0	130.641	16.9	4243.6
9/16/2016	9:00:00	0	130.66	16.9	4248.3
9/16/2016	9:15:00	0	130.619	16.9	4240.1
9/16/2016	9:30:00	0	130.654	16.9	4243.6
9/16/2016	9:45:00	0	130.593	16.9	4242.5
9/16/2016	10:00:00	0	130.648	16.9	4216.9
9/16/2016	10:15:00	0	130.574	16.9	4221.5
9/16/2016	10:30:00	0	130.632	16.9	4191.3
9/16/2016	10:45:00	0	130.639	16.9	4179.7
9/16/2016	11:00:00	0	130.64	16.9	4179.7
9/16/2016	11:15:00	0	130.642	16.9	4160
9/16/2016	11:30:00	0	130.624	16.9	4140.2
9/16/2016	11:45:00	0	130.631	16.9	4125.1
9/16/2016	12:00:00	0	130.676	16.9	4082.1
9/16/2016	12:15:00	0	130.697	16.9	4080.9
9/16/2016	12:30:00	0	130.7	16.9	4058.9
9/16/2016	12:45:00	0	130.658	16.9	4036.8
9/16/2016	13:00:00	0	130.721	16.9	4024
9/16/2016	13:15:00	0	130.687	16.9	4020.5
9/16/2016	13:30:00	0	130.689	16.9	4006.6
9/16/2016	13:45:00	0	130.73	16.9	4007.7
9/16/2016	14:00:00	0	130.735	16.9	3981
9/16/2016	14:15:00	0	130.697	16.9	3993.8
9/16/2016	14:30:00	0	130.697	16.9	3982.2
9/16/2016	14:45:00	0	130.696	16.9	3988
9/16/2016	15:00:00	0	130.716	16.9	3990.3
9/16/2016	15:15:00	0	130.699	16.9	3985.7
9/16/2016	15:30:00	0	130.719	16.9	4007.7
9/16/2016	15:45:00	0	130.721	16.9	3999.6
9/16/2016	16:00:00	0	130.682	16.9	4019.4
9/16/2016	16:15:00	0	130.702	16.9	4036.8
9/16/2016	16:30:00	0	130.706	16.9	4035.6
9/16/2016	16:45:00	0	130.669	16.9	4033.3
9/16/2016	17:00:00	0	130.668	16.9	4043.8
9/16/2016	17:15:00	0	130.744	16.9	4064.7
9/16/2016	17:30:00	0	130.648	16.9	4062.4
9/16/2016	17:45:00	0	130.652	16.9	4086.8
9/16/2016	18:00:00	0	130.71	16.9	4087.9
9/16/2016	18:15:00	0	130.71	16.9	4118.1
9/16/2016	18:30:00	0	130.629	16.9	4147.2
9/16/2016	18:45:00	0	130.686	16.9	4148.3
9/16/2016	19:00:00	0	130.687	16.9	4137.9
9/16/2016	19:15:00	0	130.645	16.9	4154.1

9/16/2016	19:30:00	0	130.668	16.9	4169.3
9/16/2016	19:45:00	0	130.721	16.9	4164.6
9/16/2016	20:00:00	0	130.684	16.9	4182
9/16/2016	20:15:00	0	130.679	16.9	4177.4
9/16/2016	20:30:00	0	130.756	16.9	4178.6
9/16/2016	20:45:00	0	130.674	16.9	4158.8
9/16/2016	21:00:00	0	130.671	16.9	4176.2
9/16/2016	21:15:00	0	130.747	16.9	4177.4
9/16/2016	21:30:00	0	130.746	16.9	4161.1
9/16/2016	21:45:00	0	130.704	16.9	4154.1
9/16/2016	22:00:00	0	130.661	16.9	4148.3
9/16/2016	22:15:00	0	130.756	16.9	4147.2
9/16/2016	22:30:00	0	130.734	16.9	4097.2
9/16/2016	22:45:00	0	130.735	16.9	4090.2
9/16/2016	23:00:00	0	130.712	16.9	4078.6
9/16/2016	23:15:00	0	130.753	16.9	4057.7
9/16/2016	23:30:00	0	130.771	16.9	4046.1
9/16/2016	23:45:00	0	130.675	16.9	4035.6
9/17/2016	0:00:00	0	130.696	16.9	4032.1
9/17/2016	0:15:00	0	130.775	16.9	4000.8
9/17/2016	0:30:00	0	130.807	16.9	3993.8
9/17/2016	0:45:00	0	130.709	16.9	3993.8
9/17/2016	1:00:00	0	130.729	16.9	3972.9
9/17/2016	1:15:00	0	130.753	16.9	3972.9
9/17/2016	1:30:00	0	130.775	16.9	3962.4
9/17/2016	1:45:00	0	130.741	16.9	3949.6
9/17/2016	2:00:00	0	130.801	16.9	3934.5
9/17/2016	2:15:00	0	130.75	16.9	3934.5
9/17/2016	2:30:00	0	130.711	16.9	3936.9
9/17/2016	2:45:00	0	130.851	16.9	3936.9
9/17/2016	3:00:00	0	130.788	16.9	3933.4
9/17/2016	3:15:00	0	130.808	16.9	3952
9/17/2016	3:30:00	0	130.791	16.9	3948.5
9/17/2016	3:45:00	0	130.807	16.9	3953.1
9/17/2016	4:00:00	0	130.808	16.9	3982.2
9/17/2016	4:15:00	0	130.793	16.9	3979.9
9/17/2016	4:30:00	0	130.79	16.9	4000.8
9/17/2016	4:45:00	0	130.809	16.9	4010.1
9/17/2016	5:00:00	0	130.748	16.9	4029.8
9/17/2016	5:15:00	0	130.802	16.9	4039.1
9/17/2016	5:30:00	0	130.662	16.9	4063.5
9/17/2016	5:45:00	0	130.675	16.9	4078.6
9/17/2016	6:00:00	0	130.655	16.9	4133.2
9/17/2016	6:15:00	0	130.634	16.9	4140.2
9/17/2016	6:30:00	0	130.793	16.9	4161.1
9/17/2016	6:45:00	0	130.8	16.9	4157.6
9/17/2016	7:00:00	0	130.66	16.9	4173.9

9/17/2016	7:15:00	0	130.717	16.9	4186.7
9/17/2016	7:30:00	0	130.646	16.9	4216.9
9/17/2016	7:45:00	0	130.693	16.9	4214.6
9/17/2016	8:00:00	0	130.767	16.9	4222.7
9/17/2016	8:15:00	0	130.756	16.9	4230.8
9/17/2016	8:30:00	0	130.718	16.9	4223.9
9/17/2016	8:45:00	0	130.773	16.9	4235.5
9/17/2016	9:00:00	0	130.637	16.9	4245.9
9/17/2016	9:15:00	0	130.713	16.9	4209.9
9/17/2016	9:30:00	0	130.691	16.9	4239
9/17/2016	9:45:00	0	130.77	16.9	4229.7
9/17/2016	10:00:00	0	130.79	16.9	4209.9
9/17/2016	10:15:00	0	130.696	16.9	4222.7
9/17/2016	10:30:00	0	130.644	16.9	4216.9
9/17/2016	10:45:00	0	130.8	16.9	4205.3
9/17/2016	11:00:00	0	130.645	16.9	4198.3
9/17/2016	11:15:00	0	130.648	16.9	4170.4
9/17/2016	11:30:00	0	130.729	16.9	4158.8
9/17/2016	11:45:00	0	130.812	16.9	4148.3
9/17/2016	12:00:00	0	130.695	16.9	4114.6
9/17/2016	12:15:00	0	130.792	16.9	4086.8
9/17/2016	12:30:00	0	130.694	16.9	4077.5
9/17/2016	12:45:00	0	130.792	16.9	4046.1
9/17/2016	13:00:00	0	130.812	16.9	4053.1
9/17/2016	13:15:00	0	130.796	16.9	4026.3
9/17/2016	13:30:00	0	130.799	16.9	4015.9
9/17/2016	13:45:00	0	130.686	16.9	3999.6
9/17/2016	14:00:00	0	130.768	16.9	3993.8
9/17/2016	14:15:00	0	130.752	16.9	3986.8
9/17/2016	14:30:00	0	130.853	16.9	3977.5
9/17/2016	14:45:00	0	130.678	16.9	3968.2
9/17/2016	15:00:00	0	130.721	16.9	3946.2
9/17/2016	15:15:00	0	130.705	16.9	3967.1
9/17/2016	15:30:00	0	130.765	16.9	3968.2
9/17/2016	15:45:00	0	130.863	16.9	3977.5
9/17/2016	16:00:00	0	130.744	16.9	3960.1
9/17/2016	16:15:00	0	130.722	16.9	3992.6
9/17/2016	16:30:00	0	130.703	16.9	3995
9/17/2016	16:45:00	0	130.785	16.9	3981
9/17/2016	17:00:00	0	130.704	16.9	4000.8
9/17/2016	17:15:00	0	130.822	16.9	4006.6
9/17/2016	17:30:00	0	130.827	16.9	4043.8
9/17/2016	17:45:00	0	130.769	16.9	4051.9
9/17/2016	18:00:00	0	130.751	16.9	4061.2
9/17/2016	18:15:00	0	130.771	16.9	4070.5
9/17/2016	18:30:00	0	130.791	16.9	4099.5
9/17/2016	18:45:00	0	130.771	16.9	4110

9/17/2016	19:00:00	0	130.732	16.9	4140.2
9/17/2016	19:15:00	0	130.772	16.9	4153
9/17/2016	19:30:00	0	130.694	16.9	4157.6
9/17/2016	19:45:00	0	130.776	16.9	4154.1
9/17/2016	20:00:00	0	130.695	16.9	4182
9/17/2016	20:15:00	0	130.749	16.9	4191.3
9/17/2016	20:30:00	0	130.704	16.9	4185.5
9/17/2016	20:45:00	0	130.726	16.9	4198.3
9/17/2016	21:00:00	0	130.748	16.9	4199.5
9/17/2016	21:15:00	0	130.764	16.9	4205.3
9/17/2016	21:30:00	0	130.784	16.9	4196
9/17/2016	21:45:00	0	130.665	16.9	4209.9
9/17/2016	22:00:00	0	130.668	16.9	4183.2
9/17/2016	22:15:00	0	130.73	16.9	4191.3
9/17/2016	22:30:00	0	130.733	16.9	4215.7
9/17/2016	22:45:00	0	130.693	16.9	4194.8
9/17/2016	23:00:00	0	130.695	16.9	4184.4
9/17/2016	23:15:00	0	130.777	16.9	4173.9
9/17/2016	23:30:00	0	130.721	16.9	4160
9/17/2016	23:45:00	0	130.684	16.9	4141.4
9/18/2016	0:00:00	0	130.67	16.9	4140.2
9/18/2016	0:15:00	0	130.715	16.9	4099.5
9/18/2016	0:30:00	0	130.677	16.9	4087.9
9/18/2016	0:45:00	0	130.759	16.9	4064.7
9/18/2016	1:00:00	0	130.737	16.9	4065.8
9/18/2016	1:15:00	0	130.743	16.9	4046.1
9/18/2016	1:30:00	0	130.745	16.9	4012.4
9/18/2016	1:45:00	0	130.785	16.9	4019.4
9/18/2016	2:00:00	0	130.802	16.9	4007.7
9/18/2016	2:15:00	0	130.804	16.9	3998.4
9/18/2016	2:30:00	0	130.747	16.9	3992.6
9/18/2016	2:45:00	0	130.745	16.9	3992.6
9/18/2016	3:00:00	0	130.787	16.9	3981
9/18/2016	3:15:00	0	130.772	16.9	3979.9
9/18/2016	3:30:00	0	130.749	16.9	3956.6
9/18/2016	3:45:00	0	130.75	16.9	4000.8
9/18/2016	4:00:00	0	130.733	16.9	3974
9/18/2016	4:15:00	0	130.755	16.9	3995
9/18/2016	4:30:00	0	130.714	16.9	3995
9/18/2016	4:45:00	0	130.697	16.9	4006.6
9/18/2016	5:00:00	0	130.774	16.9	4005.4
9/18/2016	5:15:00	0	130.733	16.9	4032.1
9/18/2016	5:30:00	0	130.774	16.9	4024
9/18/2016	5:45:00	0	130.776	16.9	4048.4
9/18/2016	6:00:00	0	130.752	16.9	4053.1
9/18/2016	6:15:00	0	130.765	16.9	4070.5
9/18/2016	6:30:00	0	130.746	16.9	4093.7

9/18/2016	6:45:00	0	130.745	16.9	4125.1
9/18/2016	7:00:00	0	130.759	16.9	4133.2
9/18/2016	7:15:00	0	130.683	16.9	4150.7
9/18/2016	7:30:00	0	130.679	16.9	4160
9/18/2016	7:45:00	0	130.673	16.9	4182
9/18/2016	8:00:00	0	130.732	16.9	4173.9
9/18/2016	8:15:00	0	130.71	16.9	4182
9/18/2016	8:30:00	0	130.769	16.9	4197.1
9/18/2016	8:45:00	0	130.745	16.9	4211.1
9/18/2016	9:00:00	0	130.737	16.9	4208.8
9/18/2016	9:15:00	0	130.659	16.9	4203
9/18/2016	9:30:00	0	130.779	16.9	4199.5
9/18/2016	9:45:00	0	130.736	16.9	4199.5
9/18/2016	10:00:00	0	130.737	16.9	4207.6
9/18/2016	10:15:00	0	130.68	16.9	4214.6
9/18/2016	10:30:00	0	130.787	16.9	4179.7
9/18/2016	10:45:00	0	130.769	16.9	4199.5
9/18/2016	11:00:00	0	130.738	16.9	4184.4
9/18/2016	11:15:00	0	130.684	16.9	4165.8
9/18/2016	11:30:00	0	130.695	16.9	4156.5
9/18/2016	11:45:00	0	130.799	16.9	4151.8
9/18/2016	12:00:00	0	130.884	16.9	4118.1
9/18/2016	12:15:00	0	130.734	16.9	4100.7
9/18/2016	12:30:00	0	130.893	16.9	4084.4
9/18/2016	12:45:00	0	130.752	16.9	4064.7
9/18/2016	13:00:00	0	130.752	16.9	4049.6
9/18/2016	13:15:00	0	130.747	16.9	4024
9/18/2016	13:30:00	0	130.847	16.9	3998.4
9/18/2016	13:45:00	0	130.884	16.9	3985.7
9/18/2016	14:00:00	0	130.907	16.9	3990.3
9/18/2016	14:15:00	0	130.771	16.9	3954.3
9/18/2016	14:30:00	0	130.73	16.9	3935.7
9/18/2016	14:45:00	0	130.854	16.9	3924.1
9/18/2016	15:00:00	0	130.914	16.9	3910.1
9/18/2016	15:15:00	0	130.857	16.9	3904.3
9/18/2016	15:30:00	0	130.858	16.9	3891.5
9/18/2016	15:45:00	0	130.921	16.9	3896.2
9/18/2016	16:00:00	0	130.803	16.9	3896.2
9/18/2016	16:15:00	0	130.883	16.9	3890.4
9/18/2016	16:30:00	0	130.839	16.9	3917.1
9/18/2016	16:45:00	0	130.784	16.9	3910.1
9/18/2016	17:00:00	0	130.787	16.9	3933.4
9/18/2016	17:15:00	0	130.927	16.9	3922.9
9/18/2016	17:30:00	0	130.945	16.9	3948.5
9/18/2016	17:45:00	0	130.771	16.9	3939.2
9/18/2016	18:00:00	0	130.788	16.9	3960.1
9/18/2016	18:15:00	0	130.83	16.9	3985.7

9/18/2016	18:30:00	0	130.755	16.9	3991.5
9/18/2016	18:45:00	0	130.833	16.9	4019.4
9/18/2016	19:00:00	0	130.835	16.9	4027.5
9/18/2016	19:15:00	0	130.936	16.9	4031
9/18/2016	19:30:00	0	130.798	16.9	4065.8
9/18/2016	19:45:00	0	130.912	16.9	4080.9
9/18/2016	20:00:00	0	130.831	16.9	4077.5
9/18/2016	20:15:00	0	130.728	16.9	4126.3
9/18/2016	20:30:00	0	130.921	16.9	4154.1
9/18/2016	20:45:00	0	130.838	16.9	4140.2
9/18/2016	21:00:00	0	130.78	16.9	4171.6
9/18/2016	21:15:00	0	130.819	16.9	4172.7
9/18/2016	21:30:00	0	130.722	16.9	4166.9
9/18/2016	21:45:00	0	130.839	16.9	4177.4
9/18/2016	22:00:00	0	130.918	16.9	4182
9/18/2016	22:15:00	0	130.862	16.9	4182
9/18/2016	22:30:00	0	130.783	16.9	4185.5
9/18/2016	22:45:00	0	130.783	16.9	4194.8
9/18/2016	23:00:00	0	130.819	16.9	4189
9/18/2016	23:15:00	0	130.915	16.9	4182
9/18/2016	23:30:00	0	130.818	16.9	4185.5
9/18/2016	23:45:00	0	130.941	16.9	4160
9/19/2016	0:00:00	0	130.796	16.9	4160
9/19/2016	0:15:00	0	130.877	16.9	4146
9/19/2016	0:30:00	0	130.833	16.9	4146
9/19/2016	0:45:00	0	130.951	16.9	4084.4
9/19/2016	1:00:00	0	130.858	16.9	4084.4
9/19/2016	1:15:00	0	130.856	16.9	4070.5
9/19/2016	1:30:00	0	130.9	16.9	4064.7
9/19/2016	1:45:00	0	130.819	16.9	4032.1
9/19/2016	2:00:00	0	130.88	16.9	4010.1
9/19/2016	2:15:00	0	130.919	16.9	4017
9/19/2016	2:30:00	0	130.978	16.9	3999.6
9/19/2016	2:45:00	0	130.922	16.9	3997.3
9/19/2016	3:00:00	0	130.923	16.9	3972.9
9/19/2016	3:15:00	0	131	16.9	3956.6
9/19/2016	3:30:00	0	131.025	16.9	3946.2
9/19/2016	3:45:00	0	130.91	16.9	3971.7
9/19/2016	4:00:00	0	131.03	16.9	3935.7
9/19/2016	4:15:00	0	130.925	16.9	3943.8
9/19/2016	4:30:00	0	130.969	16.9	3947.3
9/19/2016	4:45:00	0	130.932	16.9	3934.5
9/19/2016	5:00:00	0	131.029	16.9	3933.4
9/19/2016	5:15:00	0	130.969	16.9	3947.3
9/19/2016	5:30:00	0	131.027	16.9	3948.5
9/19/2016	5:45:00	0	131.008	16.9	3961.3
9/19/2016	6:00:00	0	131.047	16.9	3967.1

9/19/2016	6:15:00	0	130.953	16.9	3979.9
9/19/2016	6:30:00	0	130.989	16.9	3986.8
9/19/2016	6:45:00	0	131.043	16.9	3988
9/19/2016	7:00:00	0	130.959	16.9	4013.5
9/19/2016	7:15:00	0	131.015	16.9	4024
9/19/2016	7:30:00	0	131.032	16.9	4033.3
9/19/2016	7:45:00	0	130.952	16.9	4040.3
9/19/2016	8:00:00	0	131.007	16.9	4048.4
9/19/2016	8:15:00	0	130.962	16.9	4075.1
9/19/2016	8:30:00	0	130.971	16.9	4076.3
9/19/2016	8:45:00	0	130.989	16.9	4087.9
9/19/2016	9:00:00	0	131.004	16.9	4120.5
9/19/2016	9:15:00	0	131.012	16.9	4134.4
9/19/2016	9:30:00	0	130.989	16.9	4139
9/19/2016	9:45:00	0	130.986	16.9	4137.9
9/19/2016	10:00:00	0	130.998	16.9	4148.3
9/19/2016	10:15:00	0	130.994	16.9	4128.6
9/19/2016	10:30:00	0	131.05	16.9	4126.3
9/19/2016	10:45:00	0	131.054	16.9	4147.2
9/19/2016	11:00:00	0	131.035	16.9	4104.2
9/19/2016	11:15:00	0	131.014	16.9	4100.7
9/19/2016	11:30:00	0	131.054	16.9	4084.4
9/19/2016	11:45:00	0	131.056	16.9	4093.7
9/19/2016	12:00:00	0	131.06	16.9	4078.6
9/19/2016	12:15:00	0	131.08	16.9	4062.4
9/19/2016	12:30:00	0	131.044	16.9	4039.1
9/19/2016	12:45:00	0	131.069	16.9	4026.3
9/19/2016	13:00:00	0	131.074	16.9	4000.8
9/19/2016	13:15:00	0	131.058	16.9	3995
9/19/2016	13:30:00	0	131.078	16.9	3967.1
9/19/2016	13:45:00	0	131.1	16.9	3949.6
9/19/2016	14:00:00	0	131.066	16.9	3949.6
9/19/2016	14:15:00	0	131.049	16.9	3927.6
9/19/2016	14:30:00	0	131.075	16.9	3896.2
9/19/2016	14:45:00	0	131.103	16.9	3888.1
9/19/2016	15:00:00	0	131.105	16.9	3881.1
9/19/2016	15:15:00	0	131.092	16.9	3871.8
9/19/2016	15:30:00	0	131.095	16.9	3849.7
9/19/2016	15:45:00	0	131.1	16.9	3843.9
9/19/2016	16:00:00	0	131.124	16.9	3842.7
9/19/2016	16:15:00	0	131.106	16.9	3845.1
9/19/2016	16:30:00	0	131.184	16.9	3838.1
9/19/2016	16:45:00	0	131.122	16.9	3831.1
9/19/2016	17:00:00	0	131.121	16.9	3826.5
9/19/2016	17:15:00	0	131.119	16.9	3845.1
9/19/2016	17:30:00	0	131.114	16.9	3842.7
9/19/2016	17:45:00	0	131.091	16.9	3856.7

9/19/2016	18:00:00	0	131.115	16.9	3870.6
9/19/2016	18:15:00	0	131.085	16.9	3876.4
9/19/2016	18:30:00	0	131.078	16.9	3903.2
9/19/2016	18:45:00	0	131.155	16.9	3913.6
9/19/2016	19:00:00	0	131.108	16.9	3936.9
9/19/2016	19:15:00	0	131.085	16.9	3948.5
9/19/2016	19:30:00	0	131.078	16.9	3979.9
9/19/2016	19:45:00	0	131.112	16.9	3975.2
9/19/2016	20:00:00	0	131.071	16.9	4013.5
9/19/2016	20:15:00	0	131.079	16.9	4035.6
9/19/2016	20:30:00	0	131.072	16.9	4037.9
9/19/2016	20:45:00	0	131.041	16.9	4069.3
9/19/2016	21:00:00	0	131.091	16.9	4070.5
9/19/2016	21:15:00	0	131.082	16.9	4094.9
9/19/2016	21:30:00	0	131.014	16.9	4137.9
9/19/2016	21:45:00	0	130.99	16.9	4147.2
9/19/2016	22:00:00	0	131.067	16.9	4151.8
9/19/2016	22:15:00	0	131.045	16.9	4163.4
9/19/2016	22:30:00	0	131.064	16.9	4183.2
9/19/2016	22:45:00	0	131.042	16.9	4178.6
9/19/2016	23:00:00	0	131.072	16.9	4183.2
9/19/2016	23:15:00	0	131.035	16.9	4190.2
9/19/2016	23:30:00	0	131.035	16.9	4182
9/19/2016	23:45:00	0	130.995	16.9	4173.9
9/20/2016	0:00:00	0	131.036	16.9	4183.2
9/20/2016	0:15:00	0	131.033	16.9	4176.2
9/20/2016	0:30:00	0	131.009	16.9	4182
9/20/2016	0:45:00	0	131.028	16.9	4185.5
9/20/2016	1:00:00	0	131.053	16.9	4165.8
9/20/2016	1:15:00	0	130.955	16.9	4147.2
9/20/2016	1:30:00	0	130.996	16.9	4154.1
9/20/2016	1:45:00	0	131.035	16.9	4139
9/20/2016	2:00:00	0	131.035	16.9	4113.5
9/20/2016	2:15:00	0	130.999	16.9	4089.1
9/20/2016	2:30:00	0	131.021	16.9	4090.2
9/20/2016	2:45:00	0	131.063	16.9	4071.6
9/20/2016	3:00:00	0	131.067	16.9	4050.7
9/20/2016	3:15:00	0	130.991	16.9	4032.1
9/20/2016	3:30:00	0	131.052	16.9	4029.8
9/20/2016	3:45:00	0	131.017	16.9	4013.5
9/20/2016	4:00:00	0	131.002	16.9	4006.6
9/20/2016	4:15:00	0	131.081	16.9	3997.3
9/20/2016	4:30:00	0	131.023	16.9	3999.6
9/20/2016	4:45:00	0	131.102	16.9	3993.8
9/20/2016	5:00:00	0	131.086	16.9	3984.5
9/20/2016	5:15:00	0	131.044	16.9	3984.5
9/20/2016	5:30:00	0	130.984	16.9	3975.2

9/20/2016	5:45:00	0	131.062	16.9	3998.4
9/20/2016	6:00:00	0	131.042	16.9	3990.3
9/20/2016	6:15:00	0	131.063	16.9	3997.3
9/20/2016	6:30:00	0	131.017	16.9	4000.8
9/20/2016	6:45:00	0	130.996	16.9	3993.8
9/20/2016	7:00:00	0	131.093	16.9	3999.6
9/20/2016	7:15:00	0	131.013	16.9	4011.2
9/20/2016	7:30:00	0	131.089	16.9	4029.8
9/20/2016	7:45:00	0	131.073	16.9	4036.8
9/20/2016	8:00:00	0	131.092	16.9	4024
9/20/2016	8:15:00	0	131.033	16.9	4033.3
9/20/2016	8:30:00	0	131.073	16.9	4046.1
9/20/2016	8:45:00	0	131.096	16.9	4040.3
9/20/2016	9:00:00	0	131.059	16.9	4086.8
9/20/2016	9:15:00	0	131.073	16.9	4069.3
9/20/2016	9:30:00	0	131.011	16.9	4093.7
9/20/2016	9:45:00	0	131.01	16.9	4101.9
9/20/2016	10:00:00	0	131.072	16.9	4084.4
9/20/2016	10:15:00	0	131.018	16.9	4076.3
9/20/2016	10:30:00	0	131.099	16.9	4099.5
9/20/2016	10:45:00	0	131.046	16.9	4086.8
9/20/2016	11:00:00	0	131.07	16.9	4112.3
9/20/2016	11:15:00	0	131.014	16.9	4122.8
9/20/2016	11:30:00	0	131.078	16.9	4100.7
9/20/2016	11:45:00	0	131.02	16.9	4083.3
9/20/2016	12:00:00	0	131.094	16.9	4069.3
9/20/2016	12:15:00	0	131.056	16.9	4078.6
9/20/2016	12:30:00	0	131.021	16.9	4071.6
9/20/2016	12:45:00	0	131.084	16.9	4064.7
9/20/2016	13:00:00	0	131.068	16.9	4029.8
9/20/2016	13:15:00	0	131.069	16.9	4037.9
9/20/2016	13:30:00	0	131.053	16.9	4004.3
9/20/2016	13:45:00	0	131.079	16.9	4010.1
9/20/2016	14:00:00	0	131.047	16.9	3971.7
9/20/2016	14:15:00	0	131.067	16.9	3978.7
9/20/2016	14:30:00	0	131.072	16.9	3953.1
9/20/2016	14:45:00	0	131.075	16.9	3953.1
9/20/2016	15:00:00	0	131.139	16.9	3917.1
9/20/2016	15:15:00	0	131.081	16.9	3904.3
9/20/2016	15:30:00	0	131.062	16.9	3895
9/20/2016	15:45:00	0	131.084	16.9	3875.3
9/20/2016	16:00:00	0	131.123	16.9	3877.6
9/20/2016	16:15:00	0	131.084	16.9	3857.8
9/20/2016	16:30:00	0	131.069	16.9	3845.1
9/20/2016	16:45:00	0	131.071	16.9	3850.9
9/20/2016	17:00:00	0	131.031	16.9	3846.2
9/20/2016	17:15:00	0	131.112	16.9	3846.2

9/20/2016	17:30:00	0	131.073	16.9	3845.1
9/20/2016	17:45:00	0	131.056	16.9	3839.2
9/20/2016	18:00:00	0	131.051	16.9	3855.5
9/20/2016	18:15:00	0	131.051	16.9	3866
9/20/2016	18:30:00	0	131.051	16.9	3862.5
9/20/2016	18:45:00	0	131.071	16.9	3878.8
9/20/2016	19:00:00	0	131.037	16.9	3893.9
9/20/2016	19:15:00	0	131.055	16.9	3898.5
9/20/2016	19:30:00	0	131.019	16.9	3926.4
9/20/2016	19:45:00	0	131.015	16.9	3946.2
9/20/2016	20:00:00	0	131.015	16.9	3961.3
9/20/2016	20:15:00	0	131.014	16.9	3975.2
9/20/2016	20:30:00	0	130.999	16.9	4003.1
9/20/2016	20:45:00	0	130.996	16.9	4020.5
9/20/2016	21:00:00	0	130.998	16.9	4032.1
9/20/2016	21:15:00	0	130.976	16.9	4048.4
9/20/2016	21:30:00	0	130.998	16.9	4069.3
9/20/2016	21:45:00	0	130.981	16.9	4090.2
9/20/2016	22:00:00	0	130.983	16.9	4083.3
9/20/2016	22:15:00	0	130.931	16.9	4158.8
9/20/2016	22:30:00	0	130.945	16.9	4154.1
9/20/2016	22:45:00	0	130.964	16.9	4164.6
9/20/2016	23:00:00	0	130.964	16.9	4182
9/20/2016	23:15:00	0	130.964	16.9	4197.1
9/20/2016	23:30:00	0	130.944	16.9	4197.1
9/20/2016	23:45:00	0	130.91	16.9	4220.4
9/21/2016	0:00:00	0	130.928	16.9	4197.1
9/21/2016	0:15:00	0	130.925	16.9	4211.1
9/21/2016	0:30:00	0	130.88	16.9	4208.8
9/21/2016	0:45:00	0	130.916	16.9	4207.6
9/21/2016	1:00:00	0	130.876	16.9	4222.7
9/21/2016	1:15:00	0	130.892	16.9	4214.6
9/21/2016	1:30:00	0	130.888	16.9	4191.3
9/21/2016	1:45:00	0	130.904	16.9	4190.2
9/21/2016	2:00:00	0	130.906	16.9	4183.2
9/21/2016	2:15:00	0	130.886	16.9	4199.5
9/21/2016	2:30:00	0	130.906	16.9	4179.7
9/21/2016	2:45:00	0	130.924	16.9	4161.1
9/21/2016	3:00:00	0	130.927	16.9	4169.3
9/21/2016	3:15:00	0	130.907	16.9	4151.8
9/21/2016	3:30:00	0	130.887	16.9	4133.2
9/21/2016	3:45:00	0	130.905	16.9	4125.1
9/21/2016	4:00:00	0	130.886	16.9	4119.3
9/21/2016	4:15:00	0	130.923	16.9	4100.7
9/21/2016	4:30:00	0	130.922	16.9	4061.2
9/21/2016	4:45:00	0	130.905	16.9	4069.3
9/21/2016	5:00:00	0	130.924	16.9	4064.7

9/21/2016	5:15:00	0	130.904	16.9	4051.9
9/21/2016	5:30:00	0	130.963	16.9	4058.9
9/21/2016	5:45:00	0	130.945	16.9	4035.6
9/21/2016	6:00:00	0	130.903	16.9	4020.5
9/21/2016	6:15:00	0	130.899	16.9	4026.3
9/21/2016	6:30:00	0	130.899	16.9	4020.5
9/21/2016	6:45:00	0	130.914	16.9	4027.5
9/21/2016	7:00:00	0	130.931	16.9	4017
9/21/2016	7:15:00	0	130.961	16.9	4036.8
9/21/2016	7:30:00	0	130.917	16.9	4011.2
9/21/2016	7:45:00	0	130.89	16.9	4025.2
9/21/2016	8:00:00	0	130.909	16.9	4018.2
9/21/2016	8:15:00	0	130.947	16.9	4025.2
9/21/2016	8:30:00	0	130.945	16.9	4046.1
9/21/2016	8:45:00	0	130.905	16.9	4046.1
9/21/2016	9:00:00	0	130.923	16.9	4068.2
9/21/2016	9:15:00	0	130.957	16.9	4049.6
9/21/2016	9:30:00	0	130.914	16.9	4053.1
9/21/2016	9:45:00	0	130.945	16.9	4074
9/21/2016	10:00:00	0	130.923	16.9	4080.9
9/21/2016	10:15:00	0	130.94	16.9	4070.5
9/21/2016	10:30:00	0	130.918	16.9	4075.1
9/21/2016	10:45:00	0	130.881	16.9	4071.6
9/21/2016	11:00:00	0	130.902	16.9	4069.3
9/21/2016	11:15:00	0	130.921	16.9	4077.5
9/21/2016	11:30:00	0	130.924	16.9	4069.3
9/21/2016	11:45:00	0	130.943	16.9	4089.1
9/21/2016	12:00:00	0	130.945	16.9	4080.9
9/21/2016	12:15:00	0	130.983	16.9	4083.3
9/21/2016	12:30:00	0	130.928	16.9	4069.3
9/21/2016	12:45:00	0	130.989	16.9	4077.5
9/21/2016	13:00:00	0	130.949	16.9	4053.1
9/21/2016	13:15:00	0	130.951	16.9	4048.4
9/21/2016	13:30:00	0	130.914	16.9	4044.9
9/21/2016	13:45:00	0	130.977	16.9	4037.9
9/21/2016	14:00:00	0	130.978	16.9	4026.3
9/21/2016	14:15:00	0	130.983	16.9	4018.2
9/21/2016	14:30:00	0	130.948	16.9	3997.3
9/21/2016	14:45:00	0	130.99	16.9	3969.4
9/21/2016	15:00:00	0	131.008	16.9	3967.1
9/21/2016	15:15:00	0	130.968	16.9	3954.3
9/21/2016	15:30:00	0	130.973	16.9	3943.8
9/21/2016	15:45:00	0	130.975	16.9	3915.9
9/21/2016	16:00:00	0	130.971	16.9	3897.3
9/21/2016	16:15:00	0	130.968	16.9	3882.2
9/21/2016	16:30:00	0	130.956	16.9	3891.5
9/21/2016	16:45:00	0	130.981	16.9	3850.9

9/21/2016	17:00:00	0	130.946	16.9	3868.3
9/21/2016	17:15:00	0	130.971	16.9	3866
9/21/2016	17:30:00	0	131.005	16.9	3850.9
9/21/2016	17:45:00	0	130.989	16.9	3859
9/21/2016	18:00:00	0	131.006	16.9	3853.2
9/21/2016	18:15:00	0	130.965	16.9	3831.1
9/21/2016	18:30:00	0	130.963	16.9	3833.4
9/21/2016	18:45:00	0	130.979	16.9	3836.9
9/21/2016	19:00:00	0	130.96	16.9	3845.1
9/21/2016	19:15:00	0	130.951	16.9	3852
9/21/2016	19:30:00	0	130.99	16.9	3877.6
9/21/2016	19:45:00	0	130.915	16.9	3881.1
9/21/2016	20:00:00	0	130.932	16.9	3906.6
9/21/2016	20:15:00	0	130.986	16.9	3914.8
9/21/2016	20:30:00	0	130.936	16.9	3935.7
9/21/2016	20:45:00	0	130.928	16.9	3940.3
9/21/2016	21:00:00	0	130.926	16.9	3954.3
9/21/2016	21:15:00	0	130.938	16.9	3984.5
9/21/2016	21:30:00	0	130.935	16.9	3998.4
9/21/2016	21:45:00	0	130.894	16.9	4012.4
9/21/2016	22:00:00	0	130.893	16.9	4056.5
9/21/2016	22:15:00	0	130.89	16.9	4061.2
9/21/2016	22:30:00	0	130.889	16.9	4069.3
9/21/2016	22:45:00	0	130.89	16.9	4083.3
9/21/2016	23:00:00	0	130.89	16.9	4119.3
9/21/2016	23:15:00	0	130.868	16.9	4143.7
9/21/2016	23:30:00	0	130.848	16.9	4165.8
9/21/2016	23:45:00	0	130.852	16.9	4177.4
9/22/2016	0:00:00	0	130.849	16.9	4179.7
9/22/2016	0:15:00	0	130.845	16.9	4198.3
9/22/2016	0:30:00	0	130.832	16.9	4204.1
9/22/2016	0:45:00	0	130.833	16.9	4197.1
9/22/2016	1:00:00	0	130.835	16.9	4209.9
9/22/2016	1:15:00	0	130.836	16.9	4216.9
9/22/2016	1:30:00	0	130.871	16.9	4226.2
9/22/2016	1:45:00	0	130.868	16.9	4222.7
9/22/2016	2:00:00	0	130.846	16.9	4229.7
9/22/2016	2:15:00	0	130.827	16.9	4229.7
9/22/2016	2:30:00	0	130.821	16.9	4220.4
9/22/2016	2:45:00	0	130.837	16.9	4205.3
9/22/2016	3:00:00	0	130.837	16.9	4211.1
9/22/2016	3:15:00	0	130.835	16.9	4211.1
9/22/2016	3:30:00	0	130.856	16.9	4198.3
9/22/2016	3:45:00	0	130.817	16.9	4205.3
9/22/2016	4:00:00	0	130.853	16.9	4182
9/22/2016	4:15:00	0	130.852	16.9	4178.6
9/22/2016	4:30:00	0	130.871	16.9	4183.2

9/22/2016	4:45:00	0	130.827	16.9	4173.9
9/22/2016	5:00:00	0	130.844	16.9	4153
9/22/2016	5:15:00	0	130.828	16.9	4163.4
9/22/2016	5:30:00	0	130.842	16.9	4110
9/22/2016	5:45:00	0	130.873	16.9	4130.9
9/22/2016	6:00:00	0	130.846	16.9	4087.9
9/22/2016	6:15:00	0	130.862	16.9	4096
9/22/2016	6:30:00	0	130.859	16.9	4078.6
9/22/2016	6:45:00	0	130.879	16.9	4068.2
9/22/2016	7:00:00	0	130.889	16.9	4057.7
9/22/2016	7:15:00	0	130.852	16.9	4068.2
9/22/2016	7:30:00	0	130.829	16.9	4055.4
9/22/2016	7:45:00	0	130.863	16.9	4036.8
9/22/2016	8:00:00	0	130.873	16.9	4058.9
9/22/2016	8:15:00	0	130.873	16.9	4049.6
9/22/2016	8:30:00	0	130.869	16.9	4048.4
9/22/2016	8:45:00	0	130.846	16.9	4032.1
9/22/2016	9:00:00	0	130.881	16.9	4050.7
9/22/2016	9:15:00	0	130.877	16.9	4057.7
9/22/2016	9:30:00	0	130.893	16.9	4056.5
9/22/2016	9:45:00	0	130.87	16.9	4053.1
9/22/2016	10:00:00	0	130.885	16.9	4049.6
9/22/2016	10:15:00	0	130.878	16.9	4058.9
9/22/2016	10:30:00	0	130.874	16.9	4070.5
9/22/2016	10:45:00	0	130.896	16.9	4065.8
9/22/2016	11:00:00	0	130.876	16.9	4083.3
9/22/2016	11:15:00	0	130.914	16.9	4019.4
9/22/2016	11:30:00	0	130.899	16.9	4026.3
9/22/2016	11:45:00	0	130.9	16.9	4057.7
9/22/2016	12:00:00	0	130.985	16.9	4013.5
9/22/2016	12:15:00	0	130.91	16.9	4037.9
9/22/2016	12:30:00	0	130.831	16.9	4040.3
9/22/2016	12:45:00	0	130.991	16.9	4040.3
9/22/2016	13:00:00	0	130.889	16.9	4018.2
9/22/2016	13:15:00	0	130.868	16.9	4003.1
9/22/2016	13:30:00	0	130.913	16.9	4044.9
9/22/2016	13:45:00	0	130.91	16.9	4042.6
9/22/2016	14:00:00	0	130.856	16.9	4029.8
9/22/2016	14:15:00	0	130.941	16.9	4035.6
9/22/2016	14:30:00	0	130.825	16.9	4011.2
9/22/2016	14:45:00	0	131.021	16.9	4019.4
9/22/2016	15:00:00	0	130.895	16.9	3974
9/22/2016	15:15:00	0	130.839	16.9	3979.9
9/22/2016	15:30:00	0	130.98	16.9	3984.5
9/22/2016	15:45:00	0	131.025	16.9	3947.3
9/22/2016	16:00:00	0	130.893	16.9	3952
9/22/2016	16:15:00	0	130.934	16.9	3960.1

9/22/2016	16:30:00	0	130.976	16.9	3928.7
9/22/2016	16:45:00	0	130.999	16.9	3933.4
9/22/2016	17:00:00	0	130.923	16.9	3890.4
9/22/2016	17:15:00	0	131.043	16.9	3893.9
9/22/2016	17:30:00	0	130.998	16.9	3888.1
9/22/2016	17:45:00	0	131.001	16.9	3863.6
9/22/2016	18:00:00	0	130.965	16.9	3861.3
9/22/2016	18:15:00	0	130.978	16.9	3850.9
9/22/2016	18:30:00	0	130.957	16.9	3857.8
9/22/2016	18:45:00	0	130.997	16.9	3863.6
9/22/2016	19:00:00	0	130.971	16.9	3838.1
9/22/2016	19:15:00	0	130.912	16.9	3849.7
9/22/2016	19:30:00	0	130.898	16.9	3849.7
9/22/2016	19:45:00	0	130.935	16.9	3849.7
9/22/2016	20:00:00	0	130.957	16.9	3857.8
9/22/2016	20:15:00	0	130.946	16.9	3877.6
9/22/2016	20:30:00	0	130.94	16.9	3910.1
9/22/2016	20:45:00	0	130.941	16.9	3900.8
9/22/2016	21:00:00	0	130.876	16.9	3917.1
9/22/2016	21:15:00	0	130.956	16.9	3913.6
9/22/2016	21:30:00	0	130.898	16.9	3943.8
9/22/2016	21:45:00	0	130.934	16.9	3927.6
9/22/2016	22:00:00	0	130.908	16.9	3978.7
9/22/2016	22:15:00	0	130.929	16.9	3977.5
9/22/2016	22:30:00	0	130.909	16.9	4012.4
9/22/2016	22:45:00	0	130.851	16.9	4031
9/22/2016	23:00:00	0	130.872	16.9	4040.3
9/22/2016	23:15:00	0	130.888	16.9	4049.6
9/22/2016	23:30:00	0	130.887	16.9	4082.1
9/22/2016	23:45:00	0	130.826	16.9	4077.5
9/23/2016	0:00:00	0	130.845	16.9	4084.4
9/23/2016	0:15:00	0	130.806	16.9	4151.8
9/23/2016	0:30:00	0	130.846	16.9	4143.7
9/23/2016	0:45:00	0	130.844	16.9	4161.1
9/23/2016	1:00:00	0	130.798	16.9	4172.7
9/23/2016	1:15:00	0	130.82	16.9	4204.1
9/23/2016	1:30:00	0	130.823	16.9	4189
9/23/2016	1:45:00	0	130.858	16.9	4214.6
9/23/2016	2:00:00	0	130.853	16.9	4223.9
9/23/2016	2:15:00	0	130.775	16.9	4197.1
9/23/2016	2:30:00	0	130.777	16.9	4205.3
9/23/2016	2:45:00	0	130.837	16.9	4233.2
9/23/2016	3:00:00	0	130.797	16.9	4241.3
9/23/2016	3:15:00	0	130.759	16.9	4220.4
9/23/2016	3:30:00	0	130.778	16.9	4243.6
9/23/2016	3:45:00	0	130.764	16.9	4221.5
9/23/2016	4:00:00	0	130.781	16.9	4211.1

9/23/2016	4:15:00	0	130.801	16.9	4218.1
9/23/2016	4:30:00	0	130.783	16.9	4207.6
9/23/2016	4:45:00	0	130.839	16.9	4204.1
9/23/2016	5:00:00	0	130.779	16.9	4208.8
9/23/2016	5:15:00	0	130.758	16.9	4204.1
9/23/2016	5:30:00	0	130.849	16.9	4182
9/23/2016	5:45:00	0	130.786	16.9	4178.6
9/23/2016	6:00:00	0	130.844	16.9	4185.5
9/23/2016	6:15:00	0	130.782	16.9	4148.3
9/23/2016	6:30:00	0	130.799	16.9	4137.9
9/23/2016	6:45:00	0	130.821	16.9	4076.3
9/23/2016	7:00:00	0	130.791	16.9	4144.9
9/23/2016	7:15:00	0	130.806	16.9	4106.5
9/23/2016	7:30:00	0	130.776	16.9	4104.2
9/23/2016	7:45:00	0	130.787	16.9	4100.7
9/23/2016	8:00:00	0	130.805	16.9	4080.9
9/23/2016	8:15:00	0	130.836	16.9	4084.4
9/23/2016	8:30:00	0	130.808	16.9	4071.6
9/23/2016	8:45:00	0	130.79	16.9	4078.6
9/23/2016	9:00:00	0	130.757	16.9	4091.4
9/23/2016	9:15:00	0	130.814	16.9	4075.1
9/23/2016	9:30:00	0	130.83	16.9	4039.1
9/23/2016	9:45:00	0	130.823	16.9	4043.8
9/23/2016	10:00:00	0	130.822	16.9	4064.7
9/23/2016	10:15:00	0	130.821	16.9	4064.7
9/23/2016	10:30:00	0	130.86	16.9	4044.9
9/23/2016	10:45:00	0	130.861	16.9	4077.5
9/23/2016	11:00:00	0	130.843	16.9	4075.1
9/23/2016	11:15:00	0	130.843	16.9	4055.4
9/23/2016	11:30:00	0	130.821	16.9	4068.2
9/23/2016	11:45:00	0	130.845	16.9	4055.4
9/23/2016	12:00:00	0	130.848	16.9	4064.7
9/23/2016	12:15:00	0	130.788	16.9	4070.5
9/23/2016	12:30:00	0	130.867	16.9	4075.1
9/23/2016	12:45:00	0	130.833	16.9	4113.5
9/23/2016	13:00:00	0	130.852	16.9	4068.2
9/23/2016	13:15:00	0	130.858	16.9	4093.7
9/23/2016	13:30:00	0	130.88	16.9	4048.4
9/23/2016	13:45:00	0	130.896	16.9	4075.1
9/23/2016	14:00:00	0	130.846	16.9	4071.6
9/23/2016	14:15:00	0	130.856	16.9	4031
9/23/2016	14:30:00	0	130.819	16.9	4032.1
9/23/2016	14:45:00	0	130.875	16.9	4069.3
9/23/2016	15:00:00	0	130.839	16.9	4082.1
9/23/2016	15:15:00	0	130.942	16.9	4061.2
9/23/2016	15:30:00	0	130.912	16.9	4032.1
9/23/2016	15:45:00	0	130.872	16.9	4039.1

9/23/2016	16:00:00	0	130.846	16.9	4015.9
9/23/2016	16:15:00	0	130.866	16.9	4020.5
9/23/2016	16:30:00	0	130.855	16.9	4015.9
9/23/2016	16:45:00	0	130.877	16.9	4005.4
9/23/2016	17:00:00	0	130.913	16.9	4012.4
9/23/2016	17:15:00	0	130.918	16.9	4003.1
9/23/2016	17:30:00	0	130.913	16.9	3971.7
9/23/2016	17:45:00	0	130.893	16.9	3971.7
9/23/2016	18:00:00	0	130.918	16.9	3968.2
9/23/2016	18:15:00	0	130.923	16.9	3962.4
9/23/2016	18:30:00	0	130.918	16.9	3889.2
9/23/2016	18:45:00	0	130.943	16.9	3933.4
9/23/2016	19:00:00	0	130.884	16.9	3921.8
9/23/2016	19:15:00	0	130.9	16.9	3877.6
9/23/2016	19:30:00	0	130.879	16.9	3913.6
9/23/2016	19:45:00	0	130.957	16.9	3895
9/23/2016	20:00:00	0	130.895	16.9	3913.6
9/23/2016	20:15:00	0	130.877	16.9	3907.8
9/23/2016	20:30:00	0	130.949	16.9	3909
9/23/2016	20:45:00	0	130.928	16.9	3898.5
9/23/2016	21:00:00	0	130.876	16.9	3928.7
9/23/2016	21:15:00	0	130.878	16.9	3919.4
9/23/2016	21:30:00	0	130.857	16.9	3972.9
9/23/2016	21:45:00	0	130.876	16.9	3939.2
9/23/2016	22:00:00	0	130.854	16.9	3943.8
9/23/2016	22:15:00	0	130.833	16.9	3999.6
9/23/2016	22:30:00	0	130.833	16.9	3984.5
9/23/2016	22:45:00	0	130.832	16.9	4026.3
9/23/2016	23:00:00	0	130.881	16.9	4035.6
9/23/2016	23:15:00	0	130.85	16.9	4005.4
9/23/2016	23:30:00	0	130.787	16.9	4039.1
9/23/2016	23:45:00	0	130.823	16.9	4099.5
9/24/2016	0:00:00	0	130.792	16.9	4089.1
9/24/2016	0:15:00	0	130.775	16.9	4150.7
9/24/2016	0:30:00	0	130.758	16.9	4099.5
9/24/2016	0:45:00	0	130.796	16.9	4144.9
9/24/2016	1:00:00	0	130.771	16.9	4113.5
9/24/2016	1:15:00	0	130.765	16.9	4173.9
9/24/2016	1:30:00	0	130.788	16.9	4191.3
9/24/2016	1:45:00	0	130.729	16.9	4186.7
9/24/2016	2:00:00	0	130.75	16.9	4229.7
9/24/2016	2:15:00	0	130.755	16.9	4209.9
9/24/2016	2:30:00	0	130.701	16.9	4242.5
9/24/2016	2:45:00	0	130.723	16.9	4256.4
9/24/2016	3:00:00	0	130.706	16.9	4273.8
9/24/2016	3:15:00	0	130.726	16.9	4255.2
9/24/2016	3:30:00	0	130.713	16.9	4285.5

9/24/2016	3:45:00	0	130.679	16.9	4277.3
9/24/2016	4:00:00	0	130.725	16.9	4268
9/24/2016	4:15:00	0	130.711	16.9	4266.9
9/24/2016	4:30:00	0	130.715	16.9	4268
9/24/2016	4:45:00	0	130.691	16.9	4243.6
9/24/2016	5:00:00	0	130.716	16.9	4254.1
9/24/2016	5:15:00	0	130.714	16.9	4248.3
9/24/2016	5:30:00	0	130.734	16.9	4252.9
9/24/2016	5:45:00	0	130.692	16.9	4280.8
9/24/2016	6:00:00	0	130.73	16.9	4245.9
9/24/2016	6:15:00	0	130.726	16.9	4242.5
9/24/2016	6:30:00	0	130.707	16.9	4236.7
9/24/2016	6:45:00	0	130.7	16.9	4208.8
9/24/2016	7:00:00	0	130.714	16.9	4226.2
9/24/2016	7:15:00	0	130.747	16.9	4194.8
9/24/2016	7:30:00	0	130.757	16.9	4178.6
9/24/2016	7:45:00	0	130.713	16.9	4148.3
9/24/2016	8:00:00	0	130.713	16.9	4169.3
9/24/2016	8:15:00	0	130.692	16.9	4183.2
9/24/2016	8:30:00	0	130.711	16.9	4132.1
9/24/2016	8:45:00	0	130.688	16.9	4137.9
9/24/2016	9:00:00	0	130.729	16.9	4086.8
9/24/2016	9:15:00	0	130.724	16.9	4118.1
9/24/2016	9:30:00	0	130.725	16.9	4083.3
9/24/2016	9:45:00	0	130.728	16.9	4144.9
9/24/2016	10:00:00	0	130.731	16.9	4082.1
9/24/2016	10:15:00	0	130.714	16.9	4093.7
9/24/2016	10:30:00	0	130.776	16.9	4046.1
9/24/2016	10:45:00	0	130.783	16.9	4069.3
9/24/2016	11:00:00	0	130.785	16.9	4076.3
9/24/2016	11:15:00	0	130.774	16.9	4046.1
9/24/2016	11:30:00	0	130.763	16.9	4065.8
9/24/2016	11:45:00	0	130.769	16.9	4077.5
9/24/2016	12:00:00	0	130.757	16.9	4071.6
9/24/2016	12:15:00	0	130.76	16.9	4074
9/24/2016	12:30:00	0	130.745	16.9	4051.9
9/24/2016	12:45:00	0	130.771	16.9	4074
9/24/2016	13:00:00	0	130.762	16.9	4057.7
9/24/2016	13:15:00	0	130.76	16.9	4046.1
9/24/2016	13:30:00	0	130.78	16.9	4068.2
9/24/2016	13:45:00	0	130.761	16.9	4057.7
9/24/2016	14:00:00	0	130.786	16.9	4074
9/24/2016	14:15:00	0	130.79	16.9	4050.7
9/24/2016	14:30:00	0	130.8	16.9	4058.9
9/24/2016	14:45:00	0	130.761	16.9	4082.1
9/24/2016	15:00:00	0	130.769	16.9	4103
9/24/2016	15:15:00	0	130.79	16.9	4044.9

9/24/2016	15:30:00	0	130.793	16.9	4048.4
9/24/2016	15:45:00	0	130.799	16.9	4097.2
9/24/2016	16:00:00	0	130.801	16.9	4075.1
9/24/2016	16:15:00	0	130.779	16.9	4040.3
9/24/2016	16:30:00	0	130.823	16.9	4033.3
9/24/2016	16:45:00	0	130.807	16.9	4051.9
9/24/2016	17:00:00	0	130.784	16.9	4015.9
9/24/2016	17:15:00	0	130.807	16.9	4044.9
9/24/2016	17:30:00	0	130.812	16.9	4026.3
9/24/2016	17:45:00	0	130.831	16.9	4003.1
9/24/2016	18:00:00	0	130.832	16.9	4013.5
9/24/2016	18:15:00	0	130.833	16.9	3956.6
9/24/2016	18:30:00	0	130.834	16.9	3992.6
9/24/2016	18:45:00	0	130.835	16.9	3978.7
9/24/2016	19:00:00	0	130.794	16.9	3971.7
9/24/2016	19:15:00	0	130.832	16.9	3968.2
9/24/2016	19:30:00	0	130.855	16.9	3924.1
9/24/2016	19:45:00	0	130.849	16.9	3929.9
9/24/2016	20:00:00	0	130.826	16.9	3922.9
9/24/2016	20:15:00	0	130.848	16.9	3931
9/24/2016	20:30:00	0	130.821	16.9	3929.9
9/24/2016	20:45:00	0	130.804	16.9	3889.2
9/24/2016	21:00:00	0	130.805	16.9	3910.1
9/24/2016	21:15:00	0	130.844	16.9	3893.9
9/24/2016	21:30:00	0	130.802	16.9	3900.8
9/24/2016	21:45:00	0	130.823	16.9	3897.3
9/24/2016	22:00:00	0	130.782	16.9	3875.3
9/24/2016	22:15:00	0	130.807	16.9	3922.9
9/24/2016	22:30:00	0	130.83	16.9	3933.4
9/24/2016	22:45:00	0	130.809	16.9	3948.5
9/24/2016	23:00:00	0	130.787	16.9	3927.6
9/24/2016	23:15:00	0	130.804	16.9	3964.7
9/24/2016	23:30:00	0	130.785	16.9	3934.5
9/24/2016	23:45:00	0	130.785	16.9	3978.7
9/25/2016	0:00:00	0	130.782	16.9	3990.3
9/25/2016	0:15:00	0	130.76	16.9	3993.8
9/25/2016	0:30:00	0	130.723	16.9	4011.2
9/25/2016	0:45:00	0	130.761	16.9	4029.8
9/25/2016	1:00:00	0	130.743	16.9	4051.9
9/25/2016	1:15:00	0	130.744	16.9	4042.6
9/25/2016	1:30:00	0	130.726	16.9	4068.2
9/25/2016	1:45:00	0	130.706	16.9	4147.2
9/25/2016	2:00:00	0	130.707	16.9	4139
9/25/2016	2:15:00	0	130.687	16.9	4179.7
9/25/2016	2:30:00	0	130.709	16.9	4182
9/25/2016	2:45:00	0	130.696	16.9	4172.7
9/25/2016	3:00:00	0	130.706	16.9	4191.3

9/25/2016	3:15:00	0	130.693	16.9	4191.3
9/25/2016	3:30:00	0	130.703	16.9	4216.9
9/25/2016	3:45:00	0	130.687	16.9	4208.8
9/25/2016	4:00:00	0	130.686	16.9	4248.3
9/25/2016	4:15:00	0	130.688	16.9	4239
9/25/2016	4:30:00	0	130.649	16.9	4234.3
9/25/2016	4:45:00	0	130.633	16.9	4262.2
9/25/2016	5:00:00	0	130.655	16.9	4248.3
9/25/2016	5:15:00	0	130.636	16.9	4247.1
9/25/2016	5:30:00	0	130.637	16.9	4233.2
9/25/2016	5:45:00	0	130.634	16.9	4242.5
9/25/2016	6:00:00	0	130.652	16.9	4261.1
9/25/2016	6:15:00	0	130.669	16.9	4215.7
9/25/2016	6:30:00	0	130.624	16.9	4221.5
9/25/2016	6:45:00	0	130.686	16.9	4229.7
9/25/2016	7:00:00	0	130.66	16.9	4215.7
9/25/2016	7:15:00	0	130.696	16.9	4211.1
9/25/2016	7:30:00	0	130.673	16.9	4190.2
9/25/2016	7:45:00	0	130.65	16.9	4215.7
9/25/2016	8:00:00	0	130.67	16.9	4201.8
9/25/2016	8:15:00	0	130.642	16.9	4176.2
9/25/2016	8:30:00	0	130.675	16.9	4170.4
9/25/2016	8:45:00	0	130.636	16.9	4146
9/25/2016	9:00:00	0	130.671	16.9	4103
9/25/2016	9:15:00	0	130.671	16.9	4143.7
9/25/2016	9:30:00	0	130.715	16.9	4075.1
9/25/2016	9:45:00	0	130.673	16.9	4078.6
9/25/2016	10:00:00	0	130.693	16.9	4122.8
9/25/2016	10:15:00	0	130.671	16.9	4069.3
9/25/2016	10:30:00	0	130.697	16.9	4074
9/25/2016	10:45:00	0	130.702	16.9	4048.4
9/25/2016	11:00:00	0	130.686	16.9	4058.9
9/25/2016	11:15:00	0	130.734	16.9	4053.1
9/25/2016	11:30:00	0	130.701	16.9	4026.3
9/25/2016	11:45:00	0	130.715	16.9	4036.8
9/25/2016	12:00:00	0	130.742	16.9	4046.1
9/25/2016	12:15:00	0	130.751	16.9	4012.4
9/25/2016	12:30:00	0	130.737	16.9	4025.2
9/25/2016	12:45:00	0	130.775	16.9	4017
9/25/2016	13:00:00	0	130.78	16.9	4033.3
9/25/2016	13:15:00	0	130.761	16.9	4056.5
9/25/2016	13:30:00	0	130.759	16.9	4056.5
9/25/2016	13:45:00	0	130.759	16.9	4024
9/25/2016	14:00:00	0	130.763	16.9	4044.9
9/25/2016	14:15:00	0	130.763	16.9	4057.7
9/25/2016	14:30:00	0	130.8	16.9	4051.9
9/25/2016	14:45:00	0	130.778	16.9	4061.2

9/25/2016	15:00:00	0	130.763	16.9	4057.7
9/25/2016	15:15:00	0	130.783	16.9	4071.6
9/25/2016	15:30:00	0	130.766	16.9	4058.9
9/25/2016	15:45:00	0	130.786	16.9	4062.4
9/25/2016	16:00:00	0	130.782	16.9	4049.6
9/25/2016	16:15:00	0	130.799	16.9	4050.7
9/25/2016	16:30:00	0	130.796	16.9	4039.1
9/25/2016	16:45:00	0	130.796	16.9	4035.6
9/25/2016	17:00:00	0	130.799	16.9	4043.8
9/25/2016	17:15:00	0	130.799	16.9	4035.6
9/25/2016	17:30:00	0	130.819	16.9	4062.4
9/25/2016	17:45:00	0	130.836	16.9	4046.1
9/25/2016	18:00:00	0	130.836	16.9	4031
9/25/2016	18:15:00	0	130.817	16.9	4027.5
9/25/2016	18:30:00	0	130.817	16.9	4012.4
9/25/2016	18:45:00	0	130.836	16.9	3990.3
9/25/2016	19:00:00	0	130.838	16.9	3995
9/25/2016	19:15:00	0	130.82	16.9	3985.7
9/25/2016	19:30:00	0	130.835	16.9	3982.2
9/25/2016	19:45:00	0	130.854	16.9	3962.4
9/25/2016	20:00:00	0	130.894	16.9	3964.7
9/25/2016	20:15:00	0	130.853	16.9	3927.6
9/25/2016	20:30:00	0	130.872	16.9	3921.8
9/25/2016	20:45:00	0	130.908	16.9	3904.3
9/25/2016	21:00:00	0	130.867	16.9	3913.6
9/25/2016	21:15:00	0	130.912	16.9	3890.4
9/25/2016	21:30:00	0	130.891	16.9	3878.8
9/25/2016	21:45:00	0	130.867	16.9	3890.4
9/25/2016	22:00:00	0	130.892	16.9	3882.2
9/25/2016	22:15:00	0	130.89	16.9	3890.4
9/25/2016	22:30:00	0	130.91	16.9	3872.9
9/25/2016	22:45:00	0	130.871	16.9	3869.5
9/25/2016	23:00:00	0	130.894	16.9	3869.5
9/25/2016	23:15:00	0	130.874	16.9	3903.2
9/25/2016	23:30:00	0	130.897	16.9	3903.2
9/25/2016	23:45:00	0	130.897	16.9	3896.2
9/26/2016	0:00:00	0	130.899	16.9	3898.5
9/26/2016	0:15:00	0	130.862	16.9	3904.3
9/26/2016	0:30:00	0	130.883	16.9	3911.3
9/26/2016	0:45:00	0	130.865	16.9	3947.3
9/26/2016	1:00:00	0	130.863	16.9	3961.3
9/26/2016	1:15:00	0	130.882	16.9	3969.4
9/26/2016	1:30:00	0	130.869	16.9	3998.4
9/26/2016	1:45:00	0	130.828	16.9	4007.7
9/26/2016	2:00:00	0	130.892	16.9	4035.6
9/26/2016	2:15:00	0	130.838	16.9	4039.1
9/26/2016	2:30:00	0	130.825	16.9	4099.5

9/26/2016	2:45:00	0	130.865	16.9	4132.1
9/26/2016	3:00:00	0	130.87	16.9	4086.8
9/26/2016	3:15:00	0	130.87	16.9	4140.2
9/26/2016	3:30:00	0	130.815	16.9	4146
9/26/2016	3:45:00	0	130.816	16.9	4183.2
9/26/2016	4:00:00	0	130.84	16.9	4194.8
9/26/2016	4:15:00	0	130.818	16.9	4222.7
9/26/2016	4:30:00	0	130.855	16.9	4214.6
9/26/2016	4:45:00	0	130.832	16.9	4213.4
9/26/2016	5:00:00	0	130.867	16.9	4205.3
9/26/2016	5:15:00	0	130.829	16.9	4221.5
9/26/2016	5:30:00	0	130.849	16.9	4209.9
9/26/2016	5:45:00	0	130.864	16.9	4256.4
9/26/2016	6:00:00	0	130.862	16.9	4236.7
9/26/2016	6:15:00	0	130.801	16.9	4234.3
9/26/2016	6:30:00	0	130.835	16.9	4222.7
9/26/2016	6:45:00	0	130.83	16.9	4242.5
9/26/2016	7:00:00	0	130.827	16.9	4223.9
9/26/2016	7:15:00	0	130.866	16.9	4215.7
9/26/2016	7:30:00	0	130.863	16.9	4199.5
9/26/2016	7:45:00	0	130.819	16.9	4192.5
9/26/2016	8:00:00	0	130.834	16.9	4222.7
9/26/2016	8:15:00	0	130.83	16.9	4196
9/26/2016	8:30:00	0	130.85	16.9	4184.4
9/26/2016	8:45:00	0	130.845	16.9	4171.6
9/26/2016	9:00:00	0	130.86	16.9	4165.8
9/26/2016	9:15:00	0	130.884	16.9	4156.5
9/26/2016	9:30:00	0	130.885	16.9	4151.8
9/26/2016	9:45:00	0	130.829	16.9	4161.1
9/26/2016	10:00:00	0	130.867	16.9	4126.3
9/26/2016	10:15:00	0	130.892	16.9	4068.2
9/26/2016	10:30:00	0	130.875	16.9	4076.3
9/26/2016	10:45:00	0	130.859	16.9	4065.8
9/26/2016	11:00:00	0	130.888	16.9	4037.9
9/26/2016	11:15:00	0	130.914	16.9	4055.4
9/26/2016	11:30:00	0	130.903	16.9	4033.3
9/26/2016	11:45:00	0	130.934	16.9	4025.2
9/26/2016	12:00:00	0	130.882	16.9	4024
9/26/2016	12:15:00	0	130.868	16.9	4015.9
9/26/2016	12:30:00	0	130.936	16.9	3988
9/26/2016	12:45:00	0	130.907	16.9	4017
9/26/2016	13:00:00	0	130.974	16.9	4019.4
9/26/2016	13:15:00	0	130.926	16.9	4018.2
9/26/2016	13:30:00	0	130.936	16.9	3991.5
9/26/2016	13:45:00	0	130.941	16.9	4042.6
9/26/2016	14:00:00	0	130.966	16.9	4005.4
9/26/2016	14:15:00	0	130.924	16.9	4031

9/26/2016	14:30:00	0	130.921	16.9	4006.6
9/26/2016	14:45:00	0	130.937	16.9	4037.9
9/26/2016	15:00:00	0	130.919	16.9	4061.2
9/26/2016	15:15:00	0	130.914	16.9	4090.2
9/26/2016	15:30:00	0	130.928	16.9	4057.7
9/26/2016	15:45:00	0	130.926	16.9	4097.2
9/26/2016	16:00:00	0	130.898	16.9	4058.9
9/26/2016	16:15:00	0	130.891	16.9	4065.8
9/26/2016	16:30:00	0	130.89	16.9	4076.3
9/26/2016	16:45:00	0	130.874	16.9	4084.4
9/26/2016	17:00:00	0	130.856	16.9	4082.1
9/26/2016	17:15:00	0	130.894	16.9	4078.6
9/26/2016	17:30:00	0	130.855	16.9	4089.1
9/26/2016	17:45:00	0	130.914	16.9	4115.8
9/26/2016	18:00:00	0	130.872	16.9	4074
9/26/2016	18:15:00	0	130.893	16.9	4068.2
9/26/2016	18:30:00	0	130.895	16.9	4075.1
9/26/2016	18:45:00	0	130.893	16.9	4115.8
9/26/2016	19:00:00	0	130.896	16.9	4062.4
9/26/2016	19:15:00	0	130.888	16.9	4046.1
9/26/2016	19:30:00	0	130.912	16.9	4042.6
9/26/2016	19:45:00	0	130.906	16.9	4031
9/26/2016	20:00:00	0	130.901	16.9	4039.1
9/26/2016	20:15:00	0	130.935	16.9	4037.9
9/26/2016	20:30:00	0	130.952	16.9	4017
9/26/2016	20:45:00	0	130.949	16.9	4000.8
9/26/2016	21:00:00	0	130.931	16.9	3982.2
9/26/2016	21:15:00	0	130.947	16.9	3935.7
9/26/2016	21:30:00	0	130.947	16.9	3967.1
9/26/2016	21:45:00	0	130.931	16.9	3926.4
9/26/2016	22:00:00	0	130.934	16.9	3922.9
9/26/2016	22:15:00	0	130.948	16.9	3922.9
9/26/2016	22:30:00	0	130.91	16.9	3936.9
9/26/2016	22:45:00	0	130.932	16.9	3900.8
9/26/2016	23:00:00	0	130.934	16.9	3904.3
9/26/2016	23:15:00	0	130.936	16.9	3907.8
9/26/2016	23:30:00	0	130.916	16.9	3881.1
9/26/2016	23:45:00	0	130.914	16.9	3900.8
9/27/2016	0:00:00	0	130.955	16.9	3913.6
9/27/2016	0:15:00	0	130.919	16.9	3902
9/27/2016	0:30:00	0	130.937	16.9	3906.6
9/27/2016	0:45:00	0	130.899	16.9	3929.9
9/27/2016	1:00:00	0	130.863	16.9	3890.4
9/27/2016	1:15:00	0	130.905	16.9	3953.1
9/27/2016	1:30:00	0	130.89	16.9	3928.7
9/27/2016	1:45:00	0	130.912	16.9	3956.6
9/27/2016	2:00:00	0	130.893	16.9	4010.1

9/27/2016	2:15:00	0	130.895	16.9	3991.5
9/27/2016	2:30:00	0	130.877	16.9	4013.5
9/27/2016	2:45:00	0	130.898	16.9	4049.6
9/27/2016	3:00:00	0	130.884	16.9	4056.5
9/27/2016	3:15:00	0	130.824	16.9	4056.5
9/27/2016	3:30:00	0	130.885	16.9	4127.4
9/27/2016	3:45:00	0	130.871	16.9	4118.1
9/27/2016	4:00:00	0	130.809	16.9	4103
9/27/2016	4:15:00	0	130.812	16.9	4154.1
9/27/2016	4:30:00	0	130.854	16.9	4178.6
9/27/2016	4:45:00	0	130.834	16.9	4203
9/27/2016	5:00:00	0	130.857	16.9	4207.6
9/27/2016	5:15:00	0	130.817	16.9	4182
9/27/2016	5:30:00	0	130.817	16.9	4198.3
9/27/2016	5:45:00	0	130.837	16.9	4211.1
9/27/2016	6:00:00	0	130.838	16.9	4226.2
9/27/2016	6:15:00	0	130.819	16.9	4226.2
9/27/2016	6:30:00	0	130.856	16.9	4240.1
9/27/2016	6:45:00	0	130.833	16.9	4233.2
9/27/2016	7:00:00	0	130.853	16.9	4220.4
9/27/2016	7:15:00	0	130.777	16.9	4222.7
9/27/2016	7:30:00	0	130.836	16.9	4218.1
9/27/2016	7:45:00	0	130.831	16.9	4222.7
9/27/2016	8:00:00	0	130.845	16.9	4245.9
9/27/2016	8:15:00	0	130.824	16.9	4176.2
9/27/2016	8:30:00	0	130.805	16.9	4199.5
9/27/2016	8:45:00	0	130.822	16.9	4169.3
9/27/2016	9:00:00	0	130.842	16.9	4186.7
9/27/2016	9:15:00	0	130.802	16.9	4184.4
9/27/2016	9:30:00	0	130.822	16.9	4169.3
9/27/2016	9:45:00	0	130.845	16.9	4144.9
9/27/2016	10:00:00	0	130.771	16.9	4082.1
9/27/2016	10:15:00	0	130.811	16.9	4071.6
9/27/2016	10:30:00	0	130.879	16.9	4099.5
9/27/2016	10:45:00	0	130.843	16.9	4070.5
9/27/2016	11:00:00	0	130.889	16.9	4077.5
9/27/2016	11:15:00	0	130.856	16.9	4024
9/27/2016	11:30:00	0	130.878	16.9	4022.8
9/27/2016	11:45:00	0	130.839	16.9	4010.1
9/27/2016	12:00:00	0	130.879	16.9	4011.2
9/27/2016	12:15:00	0	130.859	16.9	3993.8
9/27/2016	12:30:00	0	130.822	16.9	3999.6
9/27/2016	12:45:00	0	130.862	16.9	4010.1
9/27/2016	13:00:00	0	130.786	16.9	3999.6
9/27/2016	13:15:00	0	130.866	16.9	4026.3
9/27/2016	13:30:00	0	130.786	16.9	3965.9
9/27/2016	13:45:00	0	130.852	16.9	4012.4

9/27/2016	14:00:00	0	130.835	16.9	4007.7
9/27/2016	14:15:00	0	130.838	16.9	3999.6
9/27/2016	14:30:00	0	130.785	16.9	3997.3
9/27/2016	14:45:00	0	130.822	16.9	3975.2
9/27/2016	15:00:00	0	130.801	16.9	4029.8
9/27/2016	15:15:00	0	130.799	16.9	4012.4
9/27/2016	15:30:00	0	130.877	16.9	4027.5
9/27/2016	15:45:00	0	130.761	16.9	4042.6
9/27/2016	16:00:00	0	130.782	16.9	4062.4
9/27/2016	16:15:00	0	130.723	16.9	4049.6
9/27/2016	16:30:00	0	130.782	16.9	4076.3
9/27/2016	16:45:00	0	130.845	16.9	4058.9
9/27/2016	17:00:00	0	130.823	16.9	4090.2
9/27/2016	17:15:00	0	130.728	16.9	4112.3
9/27/2016	17:30:00	0	130.825	16.9	4133.2
9/27/2016	17:45:00	0	130.788	16.9	4154.1
9/27/2016	18:00:00	0	130.802	16.9	4127.4
9/27/2016	18:15:00	0	130.785	16.9	4137.9
9/27/2016	18:30:00	0	130.764	16.9	4146
9/27/2016	18:45:00	0	130.835	16.9	4097.2
9/27/2016	19:00:00	0	130.813	16.9	4107.7
9/27/2016	19:15:00	0	130.83	16.9	4104.2
9/27/2016	19:30:00	0	130.81	16.9	4080.9
9/27/2016	19:45:00	0	130.749	16.9	4090.2
9/27/2016	20:00:00	0	130.745	16.9	4121.6
9/27/2016	20:15:00	0	130.782	16.9	4080.9
9/27/2016	20:30:00	0	130.717	16.9	4063.5
9/27/2016	20:45:00	0	130.754	16.9	4099.5
9/27/2016	21:00:00	0	130.825	16.9	4051.9
9/27/2016	21:15:00	0	130.783	16.9	4040.3
9/27/2016	21:30:00	0	130.728	16.9	4055.4
9/27/2016	21:45:00	0	130.81	16.9	4017
9/27/2016	22:00:00	0	130.713	16.9	4010.1
9/27/2016	22:15:00	0	130.731	16.9	4031
9/27/2016	22:30:00	0	130.77	16.9	3997.3
9/27/2016	22:45:00	0	130.807	16.9	3997.3
9/27/2016	23:00:00	0	130.75	16.9	3941.5
9/27/2016	23:15:00	0	130.749	16.9	3974
9/27/2016	23:30:00	0	130.732	16.9	3954.3
9/27/2016	23:45:00	0	130.751	16.9	3946.2
9/28/2016	0:00:00	0	130.79	16.9	3939.2
9/28/2016	0:15:00	0	130.769	16.9	3911.3
9/28/2016	0:30:00	0	130.751	16.9	3949.6
9/28/2016	0:45:00	0	130.713	16.9	3910.1
9/28/2016	1:00:00	0	130.734	16.9	3943.8
9/28/2016	1:15:00	0	130.774	16.9	3943.8
9/28/2016	1:30:00	0	130.695	16.9	3928.7

9/28/2016	1:45:00	0	130.753	16.9	3953.1
9/28/2016	2:00:00	0	130.731	16.9	3978.7
9/28/2016	2:15:00	0	130.712	16.9	3974
9/28/2016	2:30:00	0	130.695	16.9	4012.4
9/28/2016	2:45:00	0	130.715	16.9	4004.3
9/28/2016	3:00:00	0	130.695	16.9	4018.2
9/28/2016	3:15:00	0	130.695	16.9	4058.9
9/28/2016	3:30:00	0	130.697	16.9	4069.3
9/28/2016	3:45:00	0	130.676	16.9	4077.5
9/28/2016	4:00:00	0	130.655	16.9	4110
9/28/2016	4:15:00	0	130.591	16.9	4134.4
9/28/2016	4:30:00	0	130.607	16.9	4170.4
9/28/2016	4:45:00	0	130.644	16.9	4128.6
9/28/2016	5:00:00	0	130.601	16.9	4183.2
9/28/2016	5:15:00	0	130.618	16.9	4199.5
9/28/2016	5:30:00	0	130.536	16.9	4203
9/28/2016	5:45:00	0	130.592	16.9	4197.1
9/28/2016	6:00:00	0	130.571	16.9	4204.1
9/28/2016	6:15:00	0	130.586	16.9	4213.4
9/28/2016	6:30:00	0	130.606	16.9	4211.1
9/28/2016	6:45:00	0	130.583	16.9	4233.2
9/28/2016	7:00:00	0	130.603	16.9	4242.5
9/28/2016	7:15:00	0	130.597	16.9	4227.4
9/28/2016	7:30:00	0	130.635	16.9	4235.5
9/28/2016	7:45:00	0	130.553	16.9	4247.1
9/28/2016	8:00:00	0	130.608	16.9	4234.3
9/28/2016	8:15:00	0	130.59	16.9	4205.3
9/28/2016	8:30:00	0	130.565	16.9	4229.7
9/28/2016	8:45:00	0	130.56	16.9	4215.7
9/28/2016	9:00:00	0	130.577	16.9	4218.1
9/28/2016	9:15:00	0	130.575	16.9	4190.2
9/28/2016	9:30:00	0	130.588	16.9	4205.3
9/28/2016	9:45:00	0	130.566	16.9	4173.9
9/28/2016	10:00:00	0	130.564	16.9	4160
9/28/2016	10:15:00	0	130.602	16.9	4163.4
9/28/2016	10:30:00	0	130.605	16.9	4125.1
9/28/2016	10:45:00	0	130.605	16.9	4135.6
9/28/2016	11:00:00	0	130.587	16.9	4134.4
9/28/2016	11:15:00	0	130.57	16.9	4071.6
9/28/2016	11:30:00	0	130.615	16.9	4075.1
9/28/2016	11:45:00	0	130.577	16.9	4057.7
9/28/2016	12:00:00	0	130.617	16.9	4031
9/28/2016	12:15:00	0	130.641	16.9	4004.3
9/28/2016	12:30:00	0	130.621	16.9	3997.3
9/28/2016	12:45:00	0	130.621	16.9	4011.2
9/28/2016	13:00:00	0	130.642	16.9	3984.5
9/28/2016	13:15:00	0	130.602	16.9	3995

9/28/2016	13:30:00	0	130.644	16.9	3997.3
9/28/2016	13:45:00	0	130.607	16.9	3998.4
9/28/2016	14:00:00	0	130.606	16.9	4000.8
9/28/2016	14:15:00	0	130.587	16.9	3990.3
9/28/2016	14:30:00	0	130.626	16.9	4004.3
9/28/2016	14:45:00	0	130.607	16.9	3990.3
9/28/2016	15:00:00	0	130.547	16.9	4018.2
9/28/2016	15:15:00	0	130.647	16.9	4020.5
9/28/2016	15:30:00	0	130.608	16.9	4024
9/28/2016	15:45:00	0	130.629	16.9	4061.2
9/28/2016	16:00:00	0	130.612	16.9	4043.8
9/28/2016	16:15:00	0	130.569	16.9	4037.9
9/28/2016	16:30:00	0	130.57	16.9	4065.8
9/28/2016	16:45:00	0	130.508	16.9	4101.9
9/28/2016	17:00:00	0	130.527	16.9	4062.4
9/28/2016	17:15:00	0	130.602	16.9	4122.8
9/28/2016	17:30:00	0	130.621	16.9	4115.8
9/28/2016	17:45:00	0	130.542	16.9	4135.6
9/28/2016	18:00:00	0	130.597	16.9	4154.1
9/28/2016	18:15:00	0	130.574	16.9	4148.3
9/28/2016	18:30:00	0	130.552	16.9	4130.9
9/28/2016	18:45:00	0	130.532	16.9	4164.6
9/28/2016	19:00:00	0	130.549	16.9	4153
9/28/2016	19:15:00	0	130.566	16.9	4153
9/28/2016	19:30:00	0	130.599	16.9	4172.7
9/28/2016	19:45:00	0	130.595	16.9	4140.2
9/28/2016	20:00:00	0	130.508	16.9	4157.6
9/28/2016	20:15:00	0	130.584	16.9	4144.9
9/28/2016	20:30:00	0	130.559	16.9	4132.1
9/28/2016	20:45:00	0	130.61	16.9	4139
9/28/2016	21:00:00	0	130.569	16.9	4172.7
9/28/2016	21:15:00	0	130.505	16.9	4100.7
9/28/2016	21:30:00	0	130.517	16.9	4106.5
9/28/2016	21:45:00	0	130.634	16.9	4069.3
9/28/2016	22:00:00	0	130.513	16.9	4126.3
9/28/2016	22:15:00	0	130.631	16.9	4055.4
9/28/2016	22:30:00	0	130.548	16.9	4080.9
9/28/2016	22:45:00	0	130.588	16.9	4026.3
9/28/2016	23:00:00	0	130.468	16.9	4013.5
9/28/2016	23:15:00	0	130.622	16.9	3997.3
9/28/2016	23:30:00	0	130.579	16.9	4044.9
9/28/2016	23:45:00	0	130.595	16.9	3999.6
9/29/2016	0:00:00	0	130.576	16.9	3982.2
9/29/2016	0:15:00	0	130.576	16.9	3971.7
9/29/2016	0:30:00	0	130.635	16.9	3956.6
9/29/2016	0:45:00	0	130.612	16.9	3974
9/29/2016	1:00:00	0	130.515	16.9	3975.2

9/29/2016	1:15:00	0	130.653	16.9	3981
9/29/2016	1:30:00	0	130.633	16.9	3961.3
9/29/2016	1:45:00	0	130.612	16.9	3961.3
9/29/2016	2:00:00	0	130.628	16.9	3977.5
9/29/2016	2:15:00	0	130.591	16.9	3968.2
9/29/2016	2:30:00	0	130.59	16.9	3978.7
9/29/2016	2:45:00	0	130.612	16.9	3997.3
9/29/2016	3:00:00	0	130.614	16.9	3997.3
9/29/2016	3:15:00	0	130.613	16.9	4039.1
9/29/2016	3:30:00	0	130.596	16.9	4017
9/29/2016	3:45:00	0	130.596	16.9	4013.5
9/29/2016	4:00:00	0	130.559	16.9	4063.5
9/29/2016	4:15:00	0	130.538	16.9	4064.7
9/29/2016	4:30:00	0	130.576	16.9	4134.4
9/29/2016	4:45:00	0	130.556	16.9	4148.3
9/29/2016	5:00:00	0	130.534	16.9	4122.8
9/29/2016	5:15:00	0	130.57	16.9	4127.4
9/29/2016	5:30:00	0	130.447	16.9	4150.7
9/29/2016	5:45:00	0	130.542	16.9	4176.2
9/29/2016	6:00:00	0	130.575	16.9	4165.8
9/29/2016	6:15:00	0	130.549	16.9	4204.1
9/29/2016	6:30:00	0	130.485	16.9	4179.7
9/29/2016	6:45:00	0	130.554	16.9	4227.4
9/29/2016	7:00:00	0	130.493	16.9	4227.4
9/29/2016	7:15:00	0	130.49	16.9	4211.1
9/29/2016	7:30:00	0	130.49	16.9	4201.8
9/29/2016	7:45:00	0	130.445	16.9	4222.7
9/29/2016	8:00:00	0	130.537	16.9	4240.1
9/29/2016	8:15:00	0	130.452	16.9	4226.2
9/29/2016	8:30:00	0	130.507	16.9	4208.8
9/29/2016	8:45:00	0	130.56	16.9	4220.4
9/29/2016	9:00:00	0	130.498	16.9	4221.5
9/29/2016	9:15:00	0	130.549	16.9	4203
9/29/2016	9:30:00	0	130.523	16.9	4234.3
9/29/2016	9:45:00	0	130.499	16.9	4182
9/29/2016	10:00:00	0	130.534	16.9	4172.7
9/29/2016	10:15:00	0	130.51	16.9	4182
9/29/2016	10:30:00	0	130.509	16.9	4161.1
9/29/2016	10:45:00	0	130.504	16.9	4135.6
9/29/2016	11:00:00	0	130.485	16.9	4160
9/29/2016	11:15:00	0	130.563	16.9	4087.9
9/29/2016	11:30:00	0	130.465	16.9	4128.6
9/29/2016	11:45:00	0	130.506	16.9	4075.1
9/29/2016	12:00:00	0	130.488	16.9	4056.5
9/29/2016	12:15:00	0	130.49	16.9	4033.3
9/29/2016	12:30:00	0	130.492	16.9	4053.1
9/29/2016	12:45:00	0	130.554	16.9	4020.5

9/29/2016	13:00:00	0	130.516	16.9	4003.1
9/29/2016	13:15:00	0	130.463	16.9	4010.1
9/29/2016	13:30:00	0	130.449	16.9	4006.6
9/29/2016	13:45:00	0	130.515	16.9	3982.2
9/29/2016	14:00:00	0	130.557	16.9	3999.6
9/29/2016	14:15:00	0	130.58	16.9	3985.7
9/29/2016	14:30:00	0	130.561	16.9	3990.3
9/29/2016	14:45:00	0	130.501	16.9	4004.3
9/29/2016	15:00:00	0	130.563	16.9	3984.5
9/29/2016	15:15:00	0	130.547	16.9	4010.1
9/29/2016	15:30:00	0	130.549	16.9	4006.6
9/29/2016	15:45:00	0	130.529	16.9	4006.6
9/29/2016	16:00:00	0	130.552	16.9	4020.5
9/29/2016	16:15:00	0	130.512	16.9	4024
9/29/2016	16:30:00	0	130.495	16.9	4031
9/29/2016	16:45:00	0	130.575	16.9	4069.3
9/29/2016	17:00:00	0	130.554	16.9	4069.3
9/29/2016	17:15:00	0	130.536	16.9	4106.5
9/29/2016	17:30:00	0	130.535	16.9	4115.8
9/29/2016	17:45:00	0	130.533	16.9	4139
9/29/2016	18:00:00	0	130.535	16.9	4121.6
9/29/2016	18:15:00	0	130.533	16.9	4137.9
9/29/2016	18:30:00	0	130.535	16.9	4143.7
9/29/2016	18:45:00	0	130.535	16.9	4161.1
9/29/2016	19:00:00	0	130.515	16.9	4148.3
9/29/2016	19:15:00	0	130.572	16.9	4163.4
9/29/2016	19:30:00	0	130.493	16.9	4199.5
9/29/2016	19:45:00	0	130.511	16.9	4190.2
9/29/2016	20:00:00	0	130.529	16.9	4186.7
9/29/2016	20:15:00	0	130.546	16.9	4176.2
9/29/2016	20:30:00	0	130.559	16.9	4196
9/29/2016	20:45:00	0	130.536	16.9	4178.6
9/29/2016	21:00:00	0	130.578	16.9	4164.6
9/29/2016	21:15:00	0	130.558	16.9	4205.3
9/29/2016	21:30:00	0	130.579	16.9	4128.6
9/29/2016	21:45:00	0	130.521	16.9	4141.4
9/29/2016	22:00:00	0	130.581	16.9	4126.3
9/29/2016	22:15:00	0	130.576	16.9	4100.7
9/29/2016	22:30:00	0	130.575	16.9	4118.1
9/29/2016	22:45:00	0	130.595	16.9	4115.8
9/29/2016	23:00:00	0	130.613	16.9	4087.9
9/29/2016	23:15:00	0	130.61	16.9	4068.2
9/29/2016	23:30:00	0	130.629	16.9	4049.6
9/29/2016	23:45:00	0	130.569	16.9	4027.5
9/30/2016	0:00:00	0	130.622	16.9	4036.8
9/30/2016	0:15:00	0	130.641	16.9	4065.8
9/30/2016	0:30:00	0	130.622	16.9	3992.6

9/30/2016	0:45:00	0	130.583	16.9	4004.3
9/30/2016	1:00:00	0	130.639	16.9	3998.4
9/30/2016	1:15:00	0	130.62	16.9	3995
9/30/2016	1:30:00	0	130.619	16.9	3977.5
9/30/2016	1:45:00	0	130.637	16.9	3984.5
9/30/2016	2:00:00	0	130.634	16.9	3965.9
9/30/2016	2:15:00	0	130.651	16.9	3971.7
9/30/2016	2:30:00	0	130.648	16.9	3986.8
9/30/2016	2:45:00	0	130.667	16.9	4006.6
9/30/2016	3:00:00	0	130.608	16.9	3985.7
9/30/2016	3:15:00	0	130.607	16.9	4015.9
9/30/2016	3:30:00	0	130.649	16.9	4032.1
9/30/2016	3:45:00	0	130.652	16.9	4051.9
9/30/2016	4:00:00	0	130.656	16.9	4006.6
9/30/2016	4:15:00	0	130.597	16.9	4075.1
9/30/2016	4:30:00	0	130.657	16.9	4050.7
9/30/2016	4:45:00	0	130.653	16.9	4086.8
9/30/2016	5:00:00	0	130.652	16.9	4114.6
9/30/2016	5:15:00	0	130.672	16.9	4113.5
9/30/2016	5:30:00	0	130.595	16.9	4118.1
9/30/2016	5:45:00	0	130.649	16.9	4151.8
9/30/2016	6:00:00	0	130.608	16.9	4172.7
9/30/2016	6:15:00	0	130.587	16.9	4176.2
9/30/2016	6:30:00	0	130.644	16.9	4163.4
9/30/2016	6:45:00	0	130.56	16.9	4196
9/30/2016	7:00:00	0	130.635	16.9	4189
9/30/2016	7:15:00	0	130.592	16.9	4215.7
9/30/2016	7:30:00	0	130.645	16.9	4213.4
9/30/2016	7:45:00	0	130.661	16.9	4205.3
9/30/2016	8:00:00	0	130.562	16.9	4218.1
9/30/2016	8:15:00	0	130.639	16.9	4234.3
9/30/2016	8:30:00	0	130.656	16.9	4205.3
9/30/2016	8:45:00	0	130.653	16.9	4209.9
9/30/2016	9:00:00	0	130.59	16.9	4190.2
9/30/2016	9:15:00	0	130.607	16.9	4233.2
9/30/2016	9:30:00	0	130.665	16.9	4221.5
9/30/2016	9:45:00	0	130.663	16.9	4183.2
9/30/2016	10:00:00	0	130.599	16.9	4190.2
9/30/2016	10:15:00	0	130.639	16.9	4203
9/30/2016	10:30:00	0	130.641	16.9	4177.4
9/30/2016	10:45:00	0	130.678	16.9	4144.9
9/30/2016	11:00:00	0	130.676	16.9	4146
9/30/2016	11:15:00	0	130.676	16.9	4158.8
9/30/2016	11:30:00	0	130.676	16.9	4083.3
9/30/2016	11:45:00	0	130.664	16.9	4084.4
9/30/2016	12:00:00	0	130.667	16.9	4084.4
9/30/2016	12:15:00	0	130.607	16.9	4071.6

9/30/2016	12:30:00	0	130.707	16.9	4056.5
9/30/2016	12:45:00	0	130.731	16.9	4022.8
9/30/2016	13:00:00	0	130.713	16.9	4051.9
9/30/2016	13:15:00	0	130.66	16.9	4049.6
9/30/2016	13:30:00	0	130.726	16.9	4017
9/30/2016	13:45:00	0	130.694	16.9	4010.1
9/30/2016	14:00:00	0	130.701	16.9	3988
9/30/2016	14:15:00	0	130.742	16.9	4042.6
9/30/2016	14:30:00	0	130.694	16.9	4007.7
9/30/2016	14:45:00	0	130.738	16.9	3990.3
9/30/2016	15:00:00	0	130.723	16.9	4022.8
9/30/2016	15:15:00	0	130.725	16.9	4031
9/30/2016	15:30:00	0	130.665	16.9	4019.4
9/30/2016	15:45:00	0	130.663	16.9	4032.1
9/30/2016	16:00:00	0	130.746	16.9	4013.5
9/30/2016	16:15:00	0	130.749	16.9	4010.1
9/30/2016	16:30:00	0	130.755	16.9	4032.1
9/30/2016	16:45:00	0	130.683	16.9	4061.2
9/30/2016	17:00:00	0	130.683	16.9	4078.6
9/30/2016	17:15:00	0	130.71	16.9	4078.6
9/30/2016	17:30:00	0	130.73	16.9	4076.3
9/30/2016	17:45:00	0	130.73	16.9	4130.9
9/30/2016	18:00:00	0	130.712	16.9	4147.2
9/30/2016	18:15:00	0	130.731	16.9	4147.2
9/30/2016	18:30:00	0	130.714	16.9	4158.8
9/30/2016	18:45:00	0	130.713	16.9	4185.5
9/30/2016	19:00:00	0	130.656	16.9	4158.8
9/30/2016	19:15:00	0	130.674	16.9	4172.7
9/30/2016	19:30:00	0	130.658	16.9	4184.4
9/30/2016	19:45:00	0	130.712	16.9	4209.9
9/30/2016	20:00:00	0	130.685	16.9	4207.6
9/30/2016	20:15:00	0	130.657	16.9	4192.5
9/30/2016	20:30:00	0	130.687	16.9	4207.6
9/30/2016	20:45:00	0	130.706	16.9	4213.4
9/30/2016	21:00:00	0	130.665	16.9	4216.9
9/30/2016	21:15:00	0	130.701	16.9	4204.1
9/30/2016	21:30:00	0	130.717	16.9	4213.4
9/30/2016	21:45:00	0	130.657	16.9	4214.6
9/30/2016	22:00:00	0	130.733	16.9	4190.2
9/30/2016	22:15:00	0	130.732	16.9	4213.4
9/30/2016	22:30:00	0	130.729	16.9	4185.5
9/30/2016	22:45:00	0	130.686	16.9	4161.1
9/30/2016	23:00:00	0	130.702	16.9	4154.1
9/30/2016	23:15:00	0	130.68	16.9	4160
9/30/2016	23:30:00	0	130.719	16.9	4146
9/30/2016	23:45:00	0	130.716	16.9	4128.6

Report Date: 10/2/2016 12:48:45 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-7S LT Test_2016-10-01_09-37-05-882-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-7S
Device Name:
Serial Number: 427086
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 0

Log Configuration
Log Name: MPWSP MW-7S LT Test
Created By: CShaw
Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 11/28/2015 4:09:42 PM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 11/28/2015 5:00:00 PM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 33.5876 (ft)
Head Pressure: 14.7359 (PSI)
Temperature: 22.1337 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
11/28/2015 4:09:52 PM	Used Battery: 0% Used Memory: 1% User Name: CShaw
11/28/2015 4:10:40 PM	Sensor SN: 427086 Cache Timeout: 1000 User Name: CShaw
11/28/2015 4:11:47 PM	Device Taken Offline
11/28/2015 4:13:26 PM	Conductivity calibration. Sensor SN: 427086 Cell Constant: 1.01973 Cell Offset: 0 Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
11/28/2015 4:14:17 PM	Device Put Online
11/28/2015 4:14:18 PM	Sensor SN: 427086 Cache Timeout: 1750 User Name: CShaw
11/29/2015 12:55:05 PM	Log Download - Used Battery: 0% Used Memory: 1% User Name: CShaw
12/3/2015 8:40:32 AM	Log Download - Used Battery: 0% Used Memory: 1% User Name: KMakar
12/10/2015 10:54:49 AM	Log Download - Used Battery: 0% Used Memory: 3% User Name: CShaw Interval - Start Time: 11/28/2015 5:00:00 PM Stop Time: 12/10/2015 11:30:00 AM
12/17/2015 10:22:31 AM	Log Download - Used Battery: 1% Used Memory: 3% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 10:15:00 AM
1/3/2016 11:08:12 AM	Log Download - Used Battery: 2% Used Memory: 4% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 11:00:00 AM
1/7/2016 9:38:18 AM	Log Download - Used Battery: 2% Used Memory: 6% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 9:30:00 AM
1/14/2016 11:36:01 AM	Log Download - Used Battery: 2% Used Memory: 6% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 11:30:00 AM
1/21/2016 9:52:24 AM	Log Download - Used Battery: 3% Used Memory: 7% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 9:45:00 AM
1/28/2016 10:10:00 AM	Log Download - Used Battery: 3% Used Memory: 7% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 10:00:00 AM
2/4/2016 10:56:04 AM	Log Download - Used Battery: 3% Used Memory: 9% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 PM Stop Time: 2/4/2016 11:45:00 AM
2/11/2016 8:06:16 AM	Log Download - Used Battery: 4% Used Memory: 9% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 9:00:00 AM
2/18/2016 10:45:03 AM	Log Download - Used Battery: 4% Used Memory: 10% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 11:00:00 AM
2/25/2016 10:12:00 AM	Log Download - Used Battery: 4% Used Memory: 10% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 10:00:00 AM
3/3/2016 11:53:38 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 12:45:00 PM
3/10/2016 7:44:16 AM	Log Download - Used Battery: 5% Used Memory: 12% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 7:45:00 AM
3/17/2016 2:24:53 PM	Log Download - Used Battery: 5% Used Memory: 14% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 3:15:00 PM
3/24/2016 9:41:10 AM	Log Download - Used Battery: 6% Used Memory: 14% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 9:45:00 AM
3/31/2016 12:03:59 PM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 12:00:00 PM
4/7/2016 10:57:09 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 10:45:00 AM
4/14/2016 9:09:55 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 9:45:00 AM
4/21/2016 9:05:20 AM	Log Download - Used Battery: 7% Used Memory: 18% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 9:30:00 AM
4/28/2016 10:19:22 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 10:15:00 AM
5/5/2016 8:15:57 AM	Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start

Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 9:05:00 AM
5/12/2016 9:13:18 AM Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 10:00:00 AM
5/19/2016 12:16:23 PM Log Download - Used Battery: 9% Used Memory: 21% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 2:15:00 PM
5/26/2016 8:37:42 AM Log Download - Used Battery: 9% Used Memory: 21% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 AM Stop Time: 5/26/2016 9:30:00 AM
6/2/2016 10:47:40 AM Log Download - Used Battery: 9% Used Memory: 23% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 11:30:00 AM
6/9/2016 8:35:24 AM Log Download - Used Battery: 10% Used Memory: 23% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 9:30:00 AM
6/16/2016 10:23:58 AM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 11:00:00 AM
6/23/2016 9:06:49 AM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 10:00:00 AM
7/1/2016 10:55:42 AM Log Download - Used Battery: 11% Used Memory: 26% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 10:45:00 AM
7/8/2016 11:18:07 AM Log Download - Used Battery: 11% Used Memory: 26% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 12:00:00 PM
7/14/2016 3:47:33 PM Log Download - Used Battery: 12% Used Memory: 28% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 4:45:00 PM
7/21/2016 4:46:41 PM Log Download - Used Battery: 12% Used Memory: 28% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 5:30:00 PM
7/28/2016 5:35:19 PM Log Download - Used Battery: 12% Used Memory: 29% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 6:30:00 PM
8/4/2016 8:45:40 AM Log Download - Used Battery: 13% Used Memory: 29% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 8:45:00 AM
8/11/2016 11:27:05 AM Log Download - Used Battery: 13% Used Memory: 31% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 12:15:00 PM
8/18/2016 2:52:48 PM Log Download - Used Battery: 13% Used Memory: 31% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 3:45:00 PM
8/25/2016 1:03:44 PM Log Download - Used Battery: 14% Used Memory: 32% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 2:00:00 PM
9/1/2016 10:04:43 AM Log Download - Used Battery: 14% Used Memory: 32% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 10:45:00 AM
9/8/2016 5:49:23 PM Log Download - Used Battery: 14% Used Memory: 34% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 5:45:00 PM
9/15/2016 1:15:00 PM Log Download - Used Battery: 15% Used Memory: 34% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 2:00:00 PM
9/22/2016 11:02:04 AM Log Download - Used Battery: 15% Used Memory: 35% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 12:00:00 PM
10/1/2016 9:35:42 AM Log Download - Used Battery: 16% Used Memory: 37% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 10:30:00 AM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 911
Sensors: 2
1 - 427086: PCTD 30 PSIA (10.9m/35.8ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

Sensor: PCTD(A) 35.8ft Sensor: PCTD(A) 35.8ft Sensor: PCTD(A)

35.8ft Sensor: PCTD(A) 35.8ft Sensor: PCTD(A) 35.8ft Sensor: PCTD(A) 35.8ft Sensor: PCTD(A) 35.8ft Sensor: PCTD(A) 35.8ft Sensor: PCTD(A) 35.8ft Sensor: Baro-Adj Calc

SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 427086 SN#: 000000

Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Total Dissolved Solids (ppt)	Salinity (PSU)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	12.061	17.618	27.490	1859.843	2165.095	1.472	1.118	537.680	1.000	14.715
9/1/2016 12:15:00 AM	8100.000	12.060	17.616	27.489	1857.569	2162.548	1.471	1.117	538.338	1.000	14.717
9/1/2016 12:30:00 AM	9000.000	12.058	17.617	27.483	1857.747	2162.705	1.471	1.117	538.286	1.000	14.718
9/1/2016 12:45:00 AM	9900.000	12.061	17.617	27.490	1858.401	2163.479	1.471	1.118	538.097	1.000	14.717
9/1/2016 1:00:00 AM	10800.000	12.057	17.619	27.482	1860.089	2165.347	1.472	1.119	537.609	1.000	14.719
9/1/2016 1:15:00 AM	11700.000	12.055	17.618	27.476	1860.752	2166.153	1.473	1.119	537.417	1.000	14.719
9/1/2016 1:30:00 AM	12600.000	12.060	17.619	27.489	1860.349	2165.654	1.473	1.119	537.534	1.000	14.714
9/1/2016 1:45:00 AM	13500.000	12.060	17.618	27.488	1860.724	2166.162	1.473	1.119	537.425	1.000	14.716
9/1/2016 2:00:00 AM	14400.000	12.063	17.617	27.494	1859.108	2164.290	1.472	1.118	537.892	1.000	14.714
9/1/2016 2:15:00 AM	15300.000	12.066	17.619	27.502	1859.708	2164.930	1.472	1.118	537.719	1.000	14.710
9/1/2016 2:30:00 AM	16200.000	12.060	17.619	27.488	1861.117	2166.573	1.473	1.119	537.312	1.000	14.715
9/1/2016 2:45:00 AM	17100.000	12.063	17.619	27.496	1861.270	2166.734	1.473	1.119	537.268	1.000	14.713
9/1/2016 3:00:00 AM	18000.000	12.061	17.619	27.491	1862.203	2167.804	1.474	1.120	536.998	1.000	14.710
9/1/2016 3:15:00 AM	18900.000	12.065	17.620	27.500	1863.598	2169.390	1.475	1.121	536.596	1.000	14.711
9/1/2016 3:30:00 AM	19800.000	12.065	17.617	27.499							

1862.981	2168.811	1.475	1.121	536.774
1.000	14.709			
9/1/2016 3:45:00 AM	20700.000	12.073	17.617	27.519
1860.742	2166.226	1.473	1.119	537.420
1.000	14.702			
9/1/2016 4:00:00 AM	21600.000	12.063	17.617	27.495
1859.908	2165.250	1.472	1.119	537.661
1.000	14.711			
9/1/2016 4:15:00 AM	22500.000	12.063	17.617	27.496
1859.893	2165.199	1.472	1.119	537.665
1.000	14.711			
9/1/2016 4:30:00 AM	23400.000	12.064	17.617	27.497
1860.541	2165.953	1.473	1.119	537.478
1.000	14.709			
9/1/2016 4:45:00 AM	24300.000	12.059	17.617	27.486
1859.623	2164.910	1.472	1.118	537.743
1.000	14.710			
9/1/2016 5:00:00 AM	25200.000	12.057	17.618	27.481
1857.428	2162.283	1.470	1.117	538.379
1.000	14.717			
9/1/2016 5:15:00 AM	26100.000	12.063	17.618	27.496
1857.710	2162.641	1.471	1.117	538.297
1.000	14.713			
9/1/2016 5:30:00 AM	27000.000	12.063	17.618	27.495
1860.074	2165.384	1.472	1.119	537.613
1.000	14.710			
9/1/2016 5:45:00 AM	27900.000	12.058	17.619	27.483
1860.879	2166.283	1.473	1.119	537.381
1.000	14.717			
9/1/2016 6:00:00 AM	28800.000	12.053	17.620	27.473
1860.419	2165.706	1.473	1.119	537.513
1.000	14.721			
9/1/2016 6:15:00 AM	29700.000	12.055	17.620	27.478
1862.238	2167.806	1.474	1.120	536.988
1.000	14.720			
9/1/2016 6:30:00 AM	30600.000	12.052	17.618	27.469
1861.794	2167.370	1.474	1.120	537.116
1.000	14.722			
9/1/2016 6:45:00 AM	31500.000	12.056	17.616	27.480
1862.456	2168.255	1.474	1.120	536.925
1.000	14.720			
9/1/2016 7:00:00 AM	32400.000	12.057	17.617	27.483
1861.726	2167.375	1.474	1.120	537.136
1.000	14.717			
9/1/2016 7:15:00 AM	33300.000	12.056	17.618	27.480
1861.168	2166.675	1.473	1.119	537.297
1.000	14.719			
9/1/2016 7:30:00 AM	34200.000	12.052	17.619	27.471
1860.122	2165.403	1.472	1.119	537.599
1.000	14.723			
9/1/2016 7:45:00 AM	35100.000	12.058	17.618	27.485
1860.329	2165.694	1.473	1.119	537.539
1.000	14.718			
9/1/2016 8:00:00 AM	36000.000	12.055	17.617	27.478
1861.734	2167.359	1.474	1.120	537.134
1.000	14.723			
9/1/2016 8:15:00 AM	36900.000	12.064	17.618	27.497

1860.053 2165.360 1.472 1.119 537.619
1.000 14.714
9/1/2016 8:30:00 AM 37800.000 12.044 17.619 27.452
1859.415 2164.584 1.472 1.118 537.803
1.000 14.729
9/1/2016 8:45:00 AM 38700.000 12.051 17.619 27.468
1859.422 2164.575 1.472 1.118 537.802
1.000 14.727
9/1/2016 9:00:00 AM 39600.000 12.053 17.618 27.473
1858.515 2163.587 1.471 1.118 538.064
1.000 14.728
9/1/2016 9:15:00 AM 40500.000 12.049 17.619 27.462
1859.098 2164.202 1.472 1.118 537.895
1.000 14.732
9/1/2016 9:30:00 AM 41400.000 12.047 17.618 27.458
1862.209 2167.879 1.474 1.120 536.997
1.000 14.731
9/1/2016 9:45:00 AM 42300.000 12.053 17.619 27.472
1861.891 2167.449 1.474 1.120 537.088
1.000 14.729
9/1/2016 10:00:00 AM 43200.000 12.049 17.619 27.464
1860.429 2165.739 1.473 1.119 537.510
1.000 14.735
9/1/2016 10:15:00 AM 44100.000 12.048 17.618 27.460
1863.006 2168.790 1.475 1.120 536.767
1.000 14.733
9/1/2016 10:30:00 AM 45000.000 12.054 17.618 27.475
1859.473 2164.668 1.472 1.118 537.787
1.000 14.732
9/1/2016 10:45:00 AM 45900.000 12.056 17.619 27.479
1857.335 2162.154 1.470 1.117 538.406
1.000 14.730
9/1/2016 11:00:00 AM 46800.000 12.048 17.619 27.461
1858.120 2163.064 1.471 1.117 538.178
1.000 14.740
9/1/2016 11:15:00 AM 47700.000 12.044 17.619 27.451
1858.939 2164.025 1.472 1.118 537.941
1.000 14.744
9/1/2016 11:30:00 AM 48600.000 12.056 17.619 27.480
1857.655 2162.543 1.471 1.117 538.313
1.000 14.734
9/1/2016 11:45:00 AM 49500.000 12.046 17.618 27.456
1857.621 2162.524 1.471 1.117 538.323
1.000 14.743
9/1/2016 12:00:00 PM 50400.000 12.048 17.619 27.461
1858.920 2164.012 1.472 1.118 537.947
1.000 14.736
9/1/2016 12:15:00 PM 51300.000 12.057 17.618 27.482
1858.644 2163.724 1.471 1.118 538.027
1.000 14.734
9/1/2016 12:30:00 PM 52200.000 12.055 17.617 27.478
1857.358 2162.278 1.470 1.117 538.399
1.000 14.736
9/1/2016 12:45:00 PM 53100.000 12.054 17.618 27.474
1857.017 2161.826 1.470 1.117 538.498
1.000 14.731
9/1/2016 1:00:00 PM 54000.000 12.056 17.619 27.478

1856.802	2161.525	1.470	1.117	538.560
1.000	14.730			
9/1/2016 1:15:00 PM	54900.000	12.061	17.617	27.490
1857.578	2162.538	1.471	1.117	538.336
1.000	14.727			
9/1/2016 1:30:00 PM	55800.000	12.064	17.617	27.498
1857.904	2162.884	1.471	1.117	538.241
1.000	14.725			
9/1/2016 1:45:00 PM	56700.000	12.061	17.615	27.491
1856.074	2160.879	1.469	1.116	538.772
1.000	14.727			
9/1/2016 2:00:00 PM	57600.000	12.061	17.617	27.492
1856.174	2160.912	1.469	1.116	538.742
1.000	14.723			
9/1/2016 2:15:00 PM	58500.000	12.061	17.617	27.491
1856.020	2160.695	1.469	1.116	538.787
1.000	14.726			
9/1/2016 2:30:00 PM	59400.000	12.063	17.617	27.495
1854.471	2158.891	1.468	1.115	539.237
1.000	14.724			
9/1/2016 2:45:00 PM	60300.000	12.073	17.617	27.518
1853.813	2158.134	1.468	1.115	539.429
1.000	14.715			
9/1/2016 3:00:00 PM	61200.000	12.066	17.620	27.502
1855.737	2160.251	1.469	1.116	538.870
1.000	14.719			
9/1/2016 3:15:00 PM	62100.000	12.062	17.619	27.494
1856.351	2161.022	1.469	1.116	538.691
1.000	14.718			
9/1/2016 3:30:00 PM	63000.000	12.068	17.619	27.507
1858.535	2163.534	1.471	1.118	538.058
1.000	14.716			
9/1/2016 3:45:00 PM	63900.000	12.062	17.619	27.494
1857.964	2162.903	1.471	1.117	538.224
1.000	14.718			
9/1/2016 4:00:00 PM	64800.000	12.075	17.617	27.522
1859.009	2164.182	1.472	1.118	537.921
1.000	14.709			
9/1/2016 4:15:00 PM	65700.000	12.071	17.619	27.514
1857.595	2162.427	1.470	1.117	538.331
1.000	14.708			
9/1/2016 4:30:00 PM	66600.000	12.066	17.620	27.503
1857.476	2162.251	1.470	1.117	538.365
1.000	14.713			
9/1/2016 4:45:00 PM	67500.000	12.067	17.618	27.504
1859.178	2164.354	1.472	1.118	537.872
1.000	14.706			
9/1/2016 5:00:00 PM	68400.000	12.067	17.619	27.504
1857.932	2162.857	1.471	1.117	538.233
1.000	14.712			
9/1/2016 5:15:00 PM	69300.000	12.068	17.617	27.506
1858.387	2163.451	1.471	1.118	538.101
1.000	14.708			
9/1/2016 5:30:00 PM	70200.000	12.059	17.617	27.487
1856.973	2161.816	1.470	1.117	538.511
1.000	14.710			
9/1/2016 5:45:00 PM	71100.000	12.064	17.619	27.498

1857.375	2162.205	1.470	1.117	538.394
1.000	14.711			
9/1/2016 6:00:00 PM	72000.000	12.070	17.619	27.511
1857.707	2162.595	1.471	1.117	538.298
1.000	14.705			
9/1/2016 6:15:00 PM	72900.000	12.065	17.618	27.500
1857.994	2162.976	1.471	1.117	538.215
1.000	14.708			
9/1/2016 6:30:00 PM	73800.000	12.063	17.618	27.496
1857.801	2162.729	1.471	1.117	538.271
1.000	14.711			
9/1/2016 6:45:00 PM	74700.000	12.069	17.618	27.509
1856.937	2161.754	1.470	1.117	538.521
1.000	14.702			
9/1/2016 7:00:00 PM	75600.000	12.059	17.619	27.486
1857.099	2161.875	1.470	1.117	538.474
1.000	14.708			
9/1/2016 7:15:00 PM	76500.000	12.073	17.620	27.519
1856.614	2161.263	1.470	1.116	538.615
1.000	14.697			
9/1/2016 7:30:00 PM	77400.000	12.069	17.620	27.509
1858.236	2163.157	1.471	1.117	538.145
1.000	14.701			
9/1/2016 7:45:00 PM	78300.000	12.070	17.620	27.511
1859.889	2165.090	1.472	1.118	537.666
1.000	14.700			
9/1/2016 8:00:00 PM	79200.000	12.062	17.620	27.493
1861.375	2166.819	1.473	1.119	537.237
1.000	14.703			
9/1/2016 8:15:00 PM	80100.000	12.067	17.619	27.505
1859.591	2164.793	1.472	1.118	537.753
1.000	14.700			
9/1/2016 8:30:00 PM	81000.000	12.065	17.617	27.500
1858.912	2164.078	1.472	1.118	537.949
1.000	14.703			
9/1/2016 8:45:00 PM	81900.000	12.067	17.618	27.503
1857.218	2162.043	1.470	1.117	538.440
1.000	14.703			
9/1/2016 9:00:00 PM	82800.000	12.068	17.619	27.507
1855.636	2160.189	1.469	1.116	538.899
1.000	14.699			
9/1/2016 9:15:00 PM	83700.000	12.063	17.617	27.495
1854.853	2159.336	1.468	1.115	539.126
1.000	14.704			
9/1/2016 9:30:00 PM	84600.000	12.066	17.618	27.502
1855.318	2159.861	1.469	1.116	538.991
1.000	14.698			
9/1/2016 9:45:00 PM	85500.000	12.063	17.619	27.495
1856.003	2160.603	1.469	1.116	538.792
1.000	14.698			
9/1/2016 10:00:00 PM	86400.000	12.067	17.618	27.505
1856.960	2161.739	1.470	1.117	538.515
1.000	14.700			
9/1/2016 10:15:00 PM	87300.000	12.061	17.619	27.490
1857.505	2162.340	1.470	1.117	538.356
1.000	14.707			
9/1/2016 10:30:00 PM	88200.000	12.057	17.621	27.481

1858.321 2163.221 1.471 1.117 538.120
1.000 14.711
9/1/2016 10:45:00 PM 89100.000 12.058 17.619 27.484
1859.107 2164.191 1.472 1.118 537.893
1.000 14.709
9/1/2016 11:00:00 PM 90000.000 12.061 17.620 27.491
1858.864 2163.892 1.471 1.118 537.963
1.000 14.709
9/1/2016 11:15:00 PM 90900.000 12.061 17.618 27.490
1858.536 2163.606 1.471 1.118 538.058
1.000 14.708
9/1/2016 11:30:00 PM 91800.000 12.058 17.619 27.483
1859.336 2164.491 1.472 1.118 537.826
1.000 14.714
9/1/2016 11:45:00 PM 92700.000 12.054 17.621 27.476
1858.416 2163.315 1.471 1.118 538.093
1.000 14.715
9/2/2016 12:00:00 AM 93600.000 12.059 17.620 27.486
1858.472 2163.432 1.471 1.118 538.076
1.000 14.713
9/2/2016 12:15:00 AM 94500.000 12.066 17.620 27.503
1859.562 2164.679 1.472 1.118 537.761
1.000 14.706
9/2/2016 12:30:00 AM 95400.000 12.060 17.619 27.488
1861.717 2167.234 1.474 1.120 537.139
1.000 14.711
9/2/2016 12:45:00 AM 96300.000 12.065 17.620 27.501
1861.244 2166.662 1.473 1.119 537.275
1.000 14.706
9/2/2016 1:00:00 AM 97200.000 12.069 17.619 27.510
1860.136 2165.389 1.472 1.119 537.595
1.000 14.703
9/2/2016 1:15:00 AM 98100.000 12.063 17.618 27.494
1859.660 2164.898 1.472 1.118 537.733
1.000 14.703
9/2/2016 1:30:00 AM 99000.000 12.067 17.618 27.505
1859.475 2164.700 1.472 1.118 537.786
1.000 14.703
9/2/2016 1:45:00 AM 99900.000 12.063 17.618 27.495
1861.826 2167.407 1.474 1.120 537.107
1.000 14.705
9/2/2016 2:00:00 AM 100800.000 12.063 17.618 27.495
1861.575 2167.123 1.474 1.120 537.180
1.000 14.706
9/2/2016 2:15:00 AM 101700.000 12.071 17.618 27.514
1860.132 2165.443 1.473 1.119 537.596
1.000 14.696
9/2/2016 2:30:00 AM 102600.000 12.061 17.618 27.490
1860.375 2165.718 1.473 1.119 537.526
1.000 14.702
9/2/2016 2:45:00 AM 103500.000 12.073 17.618 27.517
1859.496 2164.716 1.472 1.118 537.780
1.000 14.695
9/2/2016 3:00:00 AM 104400.000 12.067 17.619 27.505
1858.757 2163.822 1.471 1.118 537.994
1.000 14.698
9/2/2016 3:15:00 AM 105300.000 12.060 17.618 27.489

1859.106	2164.245	1.472	1.118	537.893
1.000	14.699			
9/2/2016 3:30:00 AM	106200.000	12.067	17.618	27.504
1860.562	2165.953	1.473	1.119	537.472
1.000	14.698			
9/2/2016 3:45:00 AM	107100.000	12.069	17.617	27.508
1859.341	2164.556	1.472	1.118	537.825
1.000	14.691			
9/2/2016 4:00:00 AM	108000.000	12.069	17.618	27.510
1858.358	2163.370	1.471	1.118	538.109
1.000	14.694			
9/2/2016 4:15:00 AM	108900.000	12.070	17.617	27.512
1859.114	2164.300	1.472	1.118	537.891
1.000	14.693			
9/2/2016 4:30:00 AM	109800.000	12.061	17.618	27.491
1858.160	2163.143	1.471	1.117	538.167
1.000	14.699			
9/2/2016 4:45:00 AM	110700.000	12.065	17.618	27.499
1858.026	2163.000	1.471	1.117	538.206
1.000	14.695			
9/2/2016 5:00:00 AM	111600.000	12.067	17.620	27.504
1857.521	2162.328	1.470	1.117	538.352
1.000	14.696			
9/2/2016 5:15:00 AM	112500.000	12.061	17.618	27.490
1856.663	2161.418	1.470	1.116	538.601
1.000	14.698			
9/2/2016 5:30:00 AM	113400.000	12.062	17.619	27.493
1857.135	2161.900	1.470	1.117	538.464
1.000	14.695			
9/2/2016 5:45:00 AM	114300.000	12.066	17.620	27.502
1857.164	2161.879	1.470	1.117	538.456
1.000	14.694			
9/2/2016 6:00:00 AM	115200.000	12.058	17.620	27.483
1858.688	2163.687	1.471	1.118	538.014
1.000	14.704			
9/2/2016 6:15:00 AM	116100.000	12.063	17.619	27.495
1859.752	2164.967	1.472	1.118	537.706
1.000	14.698			
9/2/2016 6:30:00 AM	117000.000	12.066	17.619	27.501
1861.126	2166.583	1.473	1.119	537.309
1.000	14.695			
9/2/2016 6:45:00 AM	117900.000	12.055	17.618	27.478
1860.542	2165.929	1.473	1.119	537.478
1.000	14.704			
9/2/2016 7:00:00 AM	118800.000	12.060	17.620	27.489
1860.570	2165.861	1.473	1.119	537.470
1.000	14.700			
9/2/2016 7:15:00 AM	119700.000	12.059	17.618	27.487
1860.481	2165.838	1.473	1.119	537.495
1.000	14.702			
9/2/2016 7:30:00 AM	120600.000	12.055	17.618	27.476
1859.717	2164.952	1.472	1.118	537.716
1.000	14.706			
9/2/2016 7:45:00 AM	121500.000	12.056	17.621	27.480
1859.148	2164.155	1.472	1.118	537.881
1.000	14.709			
9/2/2016 8:00:00 AM	122400.000	12.061	17.620	27.490

1858.718 2163.696 1.471 1.118 538.005
1.000 14.708
9/2/2016 8:15:00 AM 123300.000 12.057 17.619 27.482
1858.641 2163.666 1.471 1.118 538.027
1.000 14.709
9/2/2016 8:30:00 AM 124200.000 12.056 17.619 27.480
1858.115 2163.037 1.471 1.117 538.180
1.000 14.710
9/2/2016 8:45:00 AM 125100.000 12.057 17.620 27.481
1858.372 2163.290 1.471 1.118 538.105
1.000 14.712
9/2/2016 9:00:00 AM 126000.000 12.055 17.619 27.476
1857.889 2162.807 1.471 1.117 538.245
1.000 14.713
9/2/2016 9:15:00 AM 126900.000 12.054 17.619 27.475
1856.557 2161.256 1.470 1.116 538.632
1.000 14.716
9/2/2016 9:30:00 AM 127800.000 12.044 17.620 27.452
1857.137 2161.881 1.470 1.117 538.463
1.000 14.722
9/2/2016 9:45:00 AM 128700.000 12.051 17.619 27.468
1858.269 2163.240 1.471 1.117 538.135
1.000 14.722
9/2/2016 10:00:00 AM 129600.000 12.060 17.618 27.489
1857.840 2162.788 1.471 1.117 538.260
1.000 14.711
9/2/2016 10:15:00 AM 130500.000 12.054 17.619 27.476
1856.982 2161.734 1.470 1.117 538.508
1.000 14.718
9/2/2016 10:30:00 AM 131400.000 12.062 17.618 27.493
1856.859 2161.629 1.470 1.117 538.544
1.000 14.712
9/2/2016 10:45:00 AM 132300.000 12.063 17.618 27.496
1856.737 2161.492 1.470 1.117 538.579
1.000 14.709
9/2/2016 11:00:00 AM 133200.000 12.064 17.618 27.498
1857.324 2162.170 1.470 1.117 538.409
1.000 14.709
9/2/2016 11:15:00 AM 134100.000 12.058 17.619 27.483
1858.074 2163.023 1.471 1.117 538.192
1.000 14.710
9/2/2016 11:30:00 AM 135000.000 12.060 17.617 27.489
1858.040 2163.047 1.471 1.117 538.201
1.000 14.712
9/2/2016 11:45:00 AM 135900.000 12.065 17.618 27.500
1858.094 2163.084 1.471 1.117 538.186
1.000 14.708
9/2/2016 12:00:00 PM 136800.000 12.061 17.618 27.491
1858.470 2163.529 1.471 1.118 538.077
1.000 14.712
9/2/2016 12:15:00 PM 137700.000 12.070 17.620 27.512
1856.724 2161.405 1.470 1.116 538.583
1.000 14.700
9/2/2016 12:30:00 PM 138600.000 12.066 17.619 27.502
1857.291 2162.107 1.470 1.117 538.418
1.000 14.704
9/2/2016 12:45:00 PM 139500.000 12.060 17.617 27.488

1858.379	2163.478	1.471	1.118	538.103
1.000	14.704			
9/2/2016 1:00:00 PM	140400.000	12.071	17.619	27.513
1857.082	2161.867	1.470	1.117	538.479
1.000	14.698			
9/2/2016 1:15:00 PM	141300.000	12.073	17.618	27.518
1856.703	2161.460	1.470	1.117	538.589
1.000	14.693			
9/2/2016 1:30:00 PM	142200.000	12.075	17.620	27.523
1857.835	2162.694	1.471	1.117	538.261
1.000	14.693			
9/2/2016 1:45:00 PM	143100.000	12.066	17.619	27.502
1858.860	2163.946	1.471	1.118	537.964
1.000	14.698			
9/2/2016 2:00:00 PM	144000.000	12.074	17.619	27.519
1857.853	2162.761	1.471	1.117	538.256
1.000	14.693			
9/2/2016 2:15:00 PM	144900.000	12.067	17.619	27.505
1858.156	2163.110	1.471	1.117	538.168
1.000	14.695			
9/2/2016 2:30:00 PM	145800.000	12.068	17.619	27.507
1858.602	2163.603	1.471	1.118	538.039
1.000	14.694			
9/2/2016 2:45:00 PM	146700.000	12.074	17.621	27.520
1859.127	2164.147	1.472	1.118	537.887
1.000	14.694			
9/2/2016 3:00:00 PM	147600.000	12.068	17.621	27.506
1860.246	2165.463	1.473	1.119	537.563
1.000	14.696			
9/2/2016 3:15:00 PM	148500.000	12.072	17.619	27.516
1859.755	2164.966	1.472	1.118	537.705
1.000	14.690			
9/2/2016 3:30:00 PM	149400.000	12.068	17.619	27.506
1858.732	2163.797	1.471	1.118	538.001
1.000	14.692			
9/2/2016 3:45:00 PM	150300.000	12.072	17.618	27.516
1859.297	2164.459	1.472	1.118	537.838
1.000	14.689			
9/2/2016 4:00:00 PM	151200.000	12.065	17.619	27.499
1859.603	2164.773	1.472	1.118	537.749
1.000	14.689			
9/2/2016 4:15:00 PM	152100.000	12.065	17.619	27.500
1859.934	2165.175	1.472	1.119	537.654
1.000	14.689			
9/2/2016 4:30:00 PM	153000.000	12.062	17.619	27.494
1862.959	2168.717	1.475	1.120	536.781
1.000	14.690			
9/2/2016 4:45:00 PM	153900.000	12.074	17.621	27.520
1860.431	2165.665	1.473	1.119	537.510
1.000	14.682			
9/2/2016 5:00:00 PM	154800.000	12.068	17.619	27.508
1859.081	2164.157	1.472	1.118	537.900
1.000	14.687			
9/2/2016 5:15:00 PM	155700.000	12.079	17.618	27.533
1858.666	2163.737	1.471	1.118	538.020
1.000	14.675			
9/2/2016 5:30:00 PM	156600.000	12.077	17.620	27.527

1859.643 2164.807 1.472 1.118 537.738
1.000 14.678
9/2/2016 5:45:00 PM 157500.000 12.071 17.619 27.515
1859.642 2164.822 1.472 1.118 537.738
1.000 14.680
9/2/2016 6:00:00 PM 158400.000 12.076 17.620 27.525
1861.256 2166.651 1.473 1.119 537.272
1.000 14.676
9/2/2016 6:15:00 PM 159300.000 12.068 17.618 27.506
1861.204 2166.708 1.473 1.119 537.287
1.000 14.681
9/2/2016 6:30:00 PM 160200.000 12.074 17.620 27.520
1858.970 2164.019 1.472 1.118 537.932
1.000 14.676
9/2/2016 6:45:00 PM 161100.000 12.076 17.620 27.525
1858.933 2163.981 1.472 1.118 537.943
1.000 14.675
9/2/2016 7:00:00 PM 162000.000 12.075 17.619 27.522
1858.679 2163.710 1.471 1.118 538.016
1.000 14.674
9/2/2016 7:15:00 PM 162900.000 12.072 17.621 27.516
1858.654 2163.610 1.471 1.118 538.024
1.000 14.674
9/2/2016 7:30:00 PM 163800.000 12.074 17.622 27.519
1859.556 2164.588 1.472 1.118 537.763
1.000 14.671
9/2/2016 7:45:00 PM 164700.000 12.071 17.619 27.513
1860.454 2165.759 1.473 1.119 537.503
1.000 14.674
9/2/2016 8:00:00 PM 165600.000 12.073 17.619 27.518
1860.465 2165.802 1.473 1.119 537.500
1.000 14.672
9/2/2016 8:15:00 PM 166500.000 12.069 17.619 27.509
1860.542 2165.879 1.473 1.119 537.478
1.000 14.675
9/2/2016 8:30:00 PM 167400.000 12.065 17.620 27.500
1860.030 2165.245 1.472 1.119 537.626
1.000 14.676
9/2/2016 8:45:00 PM 168300.000 12.066 17.617 27.503
1858.650 2163.769 1.471 1.118 538.025
1.000 14.671
9/2/2016 9:00:00 PM 169200.000 12.058 17.619 27.485
1858.876 2163.961 1.471 1.118 537.959
1.000 14.684
9/2/2016 9:15:00 PM 170100.000 12.063 17.618 27.496
1860.126 2165.453 1.473 1.119 537.598
1.000 14.678
9/2/2016 9:30:00 PM 171000.000 12.056 17.619 27.479
1858.600 2163.635 1.471 1.118 538.039
1.000 14.685
9/2/2016 9:45:00 PM 171900.000 12.058 17.620 27.483
1857.998 2162.871 1.471 1.117 538.214
1.000 14.683
9/2/2016 10:00:00 PM 172800.000 12.055 17.617 27.476
1857.798 2162.760 1.471 1.117 538.272
1.000 14.683
9/2/2016 10:15:00 PM 173700.000 12.065 17.619 27.500

1858.397 2163.386 1.471 1.118 538.098
1.000 14.678
9/2/2016 10:30:00 PM 174600.000 12.061 17.619 27.491
1857.795 2162.668 1.471 1.117 538.273
1.000 14.681
9/2/2016 10:45:00 PM 175500.000 12.067 17.618 27.505
1857.772 2162.726 1.471 1.117 538.279
1.000 14.676
9/2/2016 11:00:00 PM 176400.000 12.060 17.618 27.488
1857.639 2162.546 1.471 1.117 538.318
1.000 14.679
9/2/2016 11:15:00 PM 177300.000 12.066 17.619 27.502
1858.320 2163.314 1.471 1.118 538.120
1.000 14.673
9/2/2016 11:30:00 PM 178200.000 12.067 17.617 27.505
1856.855 2161.671 1.470 1.117 538.545
1.000 14.678
9/2/2016 11:45:00 PM 179100.000 12.055 17.617 27.478
1857.878 2162.866 1.471 1.117 538.248
1.000 14.683
9/3/2016 12:00:00 AM 180000.000 12.069 17.619 27.508
1857.825 2162.703 1.471 1.117 538.264
1.000 14.673
9/3/2016 12:15:00 AM 180900.000 12.066 17.618 27.502
1857.619 2162.531 1.471 1.117 538.324
1.000 14.677
9/3/2016 12:30:00 AM 181800.000 12.067 17.619 27.504
1857.422 2162.269 1.470 1.117 538.380
1.000 14.674
9/3/2016 12:45:00 AM 182700.000 12.069 17.619 27.509
1856.314 2160.944 1.469 1.116 538.702
1.000 14.673
9/3/2016 1:00:00 AM 183600.000 12.068 17.619 27.506
1857.182 2161.951 1.470 1.117 538.450
1.000 14.672
9/3/2016 1:15:00 AM 184500.000 12.065 17.619 27.500
1858.626 2163.656 1.471 1.118 538.032
1.000 14.676
9/3/2016 1:30:00 AM 185400.000 12.066 17.618 27.501
1859.216 2164.381 1.472 1.118 537.861
1.000 14.676
9/3/2016 1:45:00 AM 186300.000 12.064 17.617 27.498
1857.623 2162.565 1.471 1.117 538.322
1.000 14.673
9/3/2016 2:00:00 AM 187200.000 12.071 17.618 27.513
1857.405 2162.286 1.470 1.117 538.386
1.000 14.668
9/3/2016 2:15:00 AM 188100.000 12.061 17.619 27.491
1858.633 2163.661 1.471 1.118 538.030
1.000 14.676
9/3/2016 2:30:00 AM 189000.000 12.076 17.619 27.524
1859.520 2164.694 1.472 1.118 537.773
1.000 14.663
9/3/2016 2:45:00 AM 189900.000 12.064 17.619 27.497
1859.812 2165.008 1.472 1.118 537.689
1.000 14.674
9/3/2016 3:00:00 AM 190800.000 12.065 17.618 27.500

1860.034 2165.325 1.472 1.119 537.625
1.000 14.671
9/3/2016 3:15:00 AM 191700.000 12.068 17.620 27.506
1859.319 2164.408 1.472 1.118 537.831
1.000 14.670
9/3/2016 3:30:00 AM 192600.000 12.067 17.619 27.504
1860.446 2165.775 1.473 1.119 537.506
1.000 14.670
9/3/2016 3:45:00 AM 193500.000 12.068 17.619 27.507
1860.076 2165.324 1.472 1.119 537.613
1.000 14.666
9/3/2016 4:00:00 AM 194400.000 12.071 17.618 27.514
1860.670 2166.079 1.473 1.119 537.441
1.000 14.666
9/3/2016 4:15:00 AM 195300.000 12.068 17.619 27.508
1860.112 2165.395 1.472 1.119 537.602
1.000 14.669
9/3/2016 4:30:00 AM 196200.000 12.066 17.619 27.502
1858.816 2163.869 1.471 1.118 537.977
1.000 14.667
9/3/2016 4:45:00 AM 197100.000 12.072 17.618 27.516
1859.843 2165.098 1.472 1.118 537.680
1.000 14.663
9/3/2016 5:00:00 AM 198000.000 12.065 17.619 27.500
1858.883 2163.960 1.471 1.118 537.957
1.000 14.667
9/3/2016 5:15:00 AM 198900.000 12.070 17.617 27.512
1859.753 2165.070 1.472 1.118 537.706
1.000 14.663
9/3/2016 5:30:00 AM 199800.000 12.062 17.619 27.493
1858.736 2163.768 1.471 1.118 538.000
1.000 14.664
9/3/2016 5:45:00 AM 200700.000 12.071 17.619 27.515
1859.715 2164.941 1.472 1.118 537.717
1.000 14.661
9/3/2016 6:00:00 AM 201600.000 12.065 17.617 27.500
1859.394 2164.643 1.472 1.118 537.810
1.000 14.666
9/3/2016 6:15:00 AM 202500.000 12.056 17.618 27.478
1860.948 2166.398 1.473 1.119 537.361
1.000 14.670
9/3/2016 6:30:00 AM 203400.000 12.064 17.619 27.498
1862.189 2167.818 1.474 1.120 537.002
1.000 14.661
9/3/2016 6:45:00 AM 204300.000 12.054 17.618 27.474
1860.625 2166.031 1.473 1.119 537.454
1.000 14.672
9/3/2016 7:00:00 AM 205200.000 12.055 17.620 27.477
1859.740 2164.920 1.472 1.118 537.710
1.000 14.675
9/3/2016 7:15:00 AM 206100.000 12.056 17.618 27.480
1859.290 2164.494 1.472 1.118 537.840
1.000 14.676
9/3/2016 7:30:00 AM 207000.000 12.064 17.619 27.497
1860.659 2166.024 1.473 1.119 537.444
1.000 14.672
9/3/2016 7:45:00 AM 207900.000 12.060 17.619 27.488

1858.909 2163.965 1.471 1.118 537.950
1.000 14.677
9/3/2016 8:00:00 AM 208800.000 12.061 17.619 27.491
1858.214 2163.181 1.471 1.117 538.151
1.000 14.673
9/3/2016 8:15:00 AM 209700.000 12.062 17.618 27.493
1859.476 2164.693 1.472 1.118 537.786
1.000 14.675
9/3/2016 8:30:00 AM 210600.000 12.056 17.620 27.480
1858.575 2163.547 1.471 1.118 538.047
1.000 14.679
9/3/2016 8:45:00 AM 211500.000 12.057 17.619 27.482
1855.965 2160.542 1.469 1.116 538.803
1.000 14.681
9/3/2016 9:00:00 AM 212400.000 12.056 17.619 27.479
1857.450 2162.279 1.470 1.117 538.372
1.000 14.685
9/3/2016 9:15:00 AM 213300.000 12.048 17.618 27.462
1856.925 2161.702 1.470 1.117 538.525
1.000 14.686
9/3/2016 9:30:00 AM 214200.000 12.053 17.619 27.473
1857.637 2162.502 1.471 1.117 538.318
1.000 14.688
9/3/2016 9:45:00 AM 215100.000 12.051 17.618 27.467
1858.497 2163.548 1.471 1.118 538.069
1.000 14.689
9/3/2016 10:00:00 AM 216000.000 12.048 17.618 27.461
1858.370 2163.422 1.471 1.118 538.106
1.000 14.696
9/3/2016 10:15:00 AM 216900.000 12.056 17.618 27.479
1857.310 2162.146 1.470 1.117 538.413
1.000 14.688
9/3/2016 10:30:00 AM 217800.000 12.054 17.619 27.475
1857.698 2162.563 1.471 1.117 538.301
1.000 14.690
9/3/2016 10:45:00 AM 218700.000 12.051 17.619 27.467
1859.221 2164.332 1.472 1.118 537.860
1.000 14.690
9/3/2016 11:00:00 AM 219600.000 12.058 17.621 27.483
1858.831 2163.816 1.471 1.118 537.972
1.000 14.691
9/3/2016 11:15:00 AM 220500.000 12.059 17.619 27.487
1859.229 2164.341 1.472 1.118 537.857
1.000 14.689
9/3/2016 11:30:00 AM 221400.000 12.056 17.617 27.479
1859.604 2164.892 1.472 1.118 537.749
1.000 14.691
9/3/2016 11:45:00 AM 222300.000 12.053 17.620 27.472
1859.783 2164.940 1.472 1.118 537.697
1.000 14.697
9/3/2016 12:00:00 PM 223200.000 12.052 17.619 27.470
1858.433 2163.445 1.471 1.118 538.088
1.000 14.696
9/3/2016 12:15:00 PM 224100.000 12.054 17.618 27.476
1857.833 2162.784 1.471 1.117 538.261
1.000 14.693
9/3/2016 12:30:00 PM 225000.000 12.054 17.619 27.474

1857.383 2162.215 1.470 1.117 538.392
1.000 14.694
9/3/2016 12:45:00 PM 225900.000 12.066 17.618 27.501
1858.087 2163.058 1.471 1.117 538.188
1.000 14.685
9/3/2016 1:00:00 PM 226800.000 12.066 17.618 27.502
1857.680 2162.615 1.471 1.117 538.306
1.000 14.684
9/3/2016 1:15:00 PM 227700.000 12.062 17.619 27.492
1858.566 2163.566 1.471 1.118 538.049
1.000 14.692
9/3/2016 1:30:00 PM 228600.000 12.051 17.620 27.469
1858.933 2163.963 1.471 1.118 537.943
1.000 14.697
9/3/2016 1:45:00 PM 229500.000 12.059 17.618 27.485
1857.805 2162.760 1.471 1.117 538.270
1.000 14.692
9/3/2016 2:00:00 PM 230400.000 12.065 17.618 27.500
1857.702 2162.610 1.471 1.117 538.300
1.000 14.686
9/3/2016 2:15:00 PM 231300.000 12.062 17.618 27.493
1858.999 2164.129 1.472 1.118 537.924
1.000 14.689
9/3/2016 2:30:00 PM 232200.000 12.060 17.619 27.488
1859.029 2164.122 1.472 1.118 537.915
1.000 14.690
9/3/2016 2:45:00 PM 233100.000 12.059 17.620 27.487
1861.381 2166.797 1.473 1.119 537.235
1.000 14.691
9/3/2016 3:00:00 PM 234000.000 12.063 17.620 27.495
1861.750 2167.260 1.474 1.120 537.129
1.000 14.688
9/3/2016 3:15:00 PM 234900.000 12.069 17.618 27.510
1861.520 2167.076 1.474 1.120 537.196
1.000 14.683
9/3/2016 3:30:00 PM 235800.000 12.068 17.620 27.508
1859.677 2164.843 1.472 1.118 537.728
1.000 14.684
9/3/2016 3:45:00 PM 236700.000 12.069 17.619 27.509
1860.081 2165.359 1.472 1.119 537.611
1.000 14.682
9/3/2016 4:00:00 PM 237600.000 12.068 17.618 27.506
1858.798 2163.895 1.471 1.118 537.982
1.000 14.681
9/3/2016 4:15:00 PM 238500.000 12.067 17.619 27.505
1858.155 2163.113 1.471 1.117 538.168
1.000 14.680
9/3/2016 4:30:00 PM 239400.000 12.067 17.618 27.505
1858.792 2163.872 1.471 1.118 537.984
1.000 14.677
9/3/2016 4:45:00 PM 240300.000 12.070 17.618 27.510
1859.255 2164.448 1.472 1.118 537.850
1.000 14.675
9/3/2016 5:00:00 PM 241200.000 12.067 17.619 27.505
1860.378 2165.676 1.473 1.119 537.525
1.000 14.676
9/3/2016 5:15:00 PM 242100.000 12.066 17.619 27.502

1859.313	2164.427	1.472	1.118	537.833	
1.000	14.672				
9/3/2016 5:30:00 PM	243000.000	12.071	17.617	27.513	
1859.165	2164.365	1.472	1.118	537.876	
1.000	14.671				
9/3/2016 5:45:00 PM	243900.000	12.070	17.619	27.511	
1858.590	2163.602	1.471	1.118	538.042	
1.000	14.669				
9/3/2016 6:00:00 PM	244800.000	12.066	17.618	27.502	
1858.799	2163.887	1.471	1.118	537.982	
1.000	14.672				
9/3/2016 6:15:00 PM	245700.000	12.070	17.619	27.512	
1857.441	2162.248	1.470	1.117	538.375	
1.000	14.669				
9/3/2016 6:30:00 PM	246600.000	12.066	17.618	27.502	
1856.885	2161.659	1.470	1.117	538.536	
1.000	14.671				
9/3/2016 6:45:00 PM	247500.000	12.069	17.619	27.509	
1857.520	2162.386	1.470	1.117	538.352	
1.000	14.670				
9/3/2016 7:00:00 PM	248400.000	12.069	17.620	27.510	
1857.864	2162.698	1.471	1.117	538.252	
1.000	14.670				
9/3/2016 7:15:00 PM	249300.000	12.068	17.618	27.506	
1857.872	2162.817	1.471	1.117	538.250	
1.000	14.671				
9/3/2016 7:30:00 PM	250200.000	12.067	17.618	27.504	
1858.800	2163.914	1.471	1.118	537.982	
1.000	14.665				
9/3/2016 7:45:00 PM	251100.000	12.067	17.620	27.504	
1858.193	2163.081	1.471	1.117	538.157	
1.000	14.667				
9/3/2016 8:00:00 PM	252000.000	12.067	17.619	27.505	
1859.359	2164.510	1.472	1.118	537.820	
1.000	14.666				
9/3/2016 8:15:00 PM	252900.000	12.072	17.619	27.515	
1859.010	2164.120	1.472	1.118	537.921	
1.000	14.663				
9/3/2016 8:30:00 PM	253800.000	12.067	17.619	27.505	
1858.450	2163.456	1.471	1.118	538.083	
1.000	14.666				
9/3/2016 8:45:00 PM	254700.000	12.061	17.619	27.492	
1858.848	2163.890	1.471	1.118	537.968	
1.000	14.673				
9/3/2016 9:00:00 PM	255600.000	12.063	17.620	27.496	
1858.696	2163.675	1.471	1.118	538.012	
1.000	14.669				
9/3/2016 9:15:00 PM	256500.000	12.066	17.619	27.501	
1859.242	2164.365	1.472	1.118	537.854	
1.000	14.669				
9/3/2016 9:30:00 PM	257400.000	12.061	17.618	27.490	
1859.193	2164.359	1.472	1.118	537.868	
1.000	14.675				
9/3/2016 9:45:00 PM	258300.000	12.060	17.619	27.488	
1858.946	2164.012	1.472	1.118	537.939	
1.000	14.676				
9/3/2016 10:00:00 PM	259200.000	12.063	17.619	27.495	

1859.238 2164.349 1.472 1.118 537.855
1.000 14.671
9/3/2016 10:15:00 PM 260100.000 12.061 17.620 27.491
1859.286 2164.354 1.472 1.118 537.841
1.000 14.675
9/3/2016 10:30:00 PM 261000.000 12.062 17.620 27.494
1859.210 2164.282 1.472 1.118 537.863
1.000 14.672
9/3/2016 10:45:00 PM 261900.000 12.063 17.619 27.495
1859.620 2164.801 1.472 1.118 537.744
1.000 14.673
9/3/2016 11:00:00 PM 262800.000 12.061 17.620 27.491
1859.385 2164.502 1.472 1.118 537.812
1.000 14.676
9/3/2016 11:15:00 PM 263700.000 12.054 17.619 27.475
1859.303 2164.458 1.472 1.118 537.836
1.000 14.678
9/3/2016 11:30:00 PM 264600.000 12.062 17.620 27.494
1859.374 2164.477 1.472 1.118 537.815
1.000 14.674
9/3/2016 11:45:00 PM 265500.000 12.054 17.618 27.475
1857.711 2162.625 1.471 1.117 538.297
1.000 14.678
9/4/2016 12:00:00 AM 266400.000 12.056 17.619 27.479
1856.304 2160.933 1.469 1.116 538.705
1.000 14.680
9/4/2016 12:15:00 AM 267300.000 12.064 17.619 27.498
1857.906 2162.832 1.471 1.117 538.240
1.000 14.672
9/4/2016 12:30:00 AM 268200.000 12.059 17.621 27.485
1858.825 2163.791 1.471 1.118 537.974
1.000 14.675
9/4/2016 12:45:00 AM 269100.000 12.054 17.620 27.475
1859.465 2164.591 1.472 1.118 537.789
1.000 14.682
9/4/2016 1:00:00 AM 270000.000 12.061 17.618 27.491
1857.372 2162.247 1.470 1.117 538.395
1.000 14.674
9/4/2016 1:15:00 AM 270900.000 12.068 17.619 27.508
1858.182 2163.131 1.471 1.117 538.160
1.000 14.670
9/4/2016 1:30:00 AM 271800.000 12.068 17.618 27.507
1859.033 2164.186 1.472 1.118 537.914
1.000 14.666
9/4/2016 1:45:00 AM 272700.000 12.061 17.618 27.490
1858.532 2163.590 1.471 1.118 538.059
1.000 14.672
9/4/2016 2:00:00 AM 273600.000 12.065 17.616 27.501
1858.161 2163.254 1.471 1.117 538.166
1.000 14.670
9/4/2016 2:15:00 AM 274500.000 12.066 17.618 27.502
1857.711 2162.650 1.471 1.117 538.297
1.000 14.670
9/4/2016 2:30:00 AM 275400.000 12.072 17.619 27.516
1857.580 2162.409 1.470 1.117 538.335
1.000 14.664
9/4/2016 2:45:00 AM 276300.000 12.074 17.619 27.519

1857.276	2162.064	1.470	1.117	538.423
1.000	14.662			
9/4/2016 3:00:00 AM	277200.000	12.055	17.618	27.477
1858.365	2163.391	1.471	1.118	538.107
1.000	14.673			
9/4/2016 3:15:00 AM	278100.000	12.065	17.619	27.500
1859.012	2164.106	1.472	1.118	537.920
1.000	14.667			
9/4/2016 3:30:00 AM	279000.000	12.065	17.618	27.501
1859.591	2164.814	1.472	1.118	537.753
1.000	14.668			
9/4/2016 3:45:00 AM	279900.000	12.063	17.619	27.496
1858.547	2163.544	1.471	1.118	538.055
1.000	14.670			
9/4/2016 4:00:00 AM	280800.000	12.059	17.619	27.486
1857.372	2162.214	1.470	1.117	538.395
1.000	14.674			
9/4/2016 4:15:00 AM	281700.000	12.060	17.619	27.489
1857.370	2162.183	1.470	1.117	538.396
1.000	14.673			
9/4/2016 4:30:00 AM	282600.000	12.059	17.620	27.486
1859.474	2164.594	1.472	1.118	537.786
1.000	14.673			
9/4/2016 4:45:00 AM	283500.000	12.063	17.619	27.494
1857.770	2162.660	1.471	1.117	538.280
1.000	14.672			
9/4/2016 5:00:00 AM	284400.000	12.058	17.619	27.485
1859.456	2164.606	1.472	1.118	537.792
1.000	14.676			
9/4/2016 5:15:00 AM	285300.000	12.061	17.621	27.490
1859.971	2165.142	1.472	1.119	537.643
1.000	14.673			
9/4/2016 5:30:00 AM	286200.000	12.060	17.621	27.489
1861.094	2166.428	1.473	1.119	537.318
1.000	14.674			
9/4/2016 5:45:00 AM	287100.000	12.060	17.621	27.489
1859.544	2164.637	1.472	1.118	537.766
1.000	14.670			
9/4/2016 6:00:00 AM	288000.000	12.062	17.620	27.493
1860.760	2166.099	1.473	1.119	537.415
1.000	14.670			
9/4/2016 6:15:00 AM	288900.000	12.064	17.619	27.498
1860.942	2166.357	1.473	1.119	537.362
1.000	14.671			
9/4/2016 6:30:00 AM	289800.000	12.059	17.620	27.486
1860.633	2165.959	1.473	1.119	537.451
1.000	14.673			
9/4/2016 6:45:00 AM	290700.000	12.062	17.618	27.492
1860.290	2165.623	1.473	1.119	537.551
1.000	14.671			
9/4/2016 7:00:00 AM	291600.000	12.060	17.620	27.488
1860.071	2165.275	1.472	1.119	537.614
1.000	14.668			
9/4/2016 7:15:00 AM	292500.000	12.054	17.619	27.475
1859.174	2164.278	1.472	1.118	537.873
1.000	14.674			
9/4/2016 7:30:00 AM	293400.000	12.059	17.619	27.487

1858.699 2163.738 1.471 1.118 538.011
1.000 14.676
9/4/2016 7:45:00 AM 294300.000 12.055 17.618 27.476
1857.557 2162.434 1.470 1.117 538.341
1.000 14.677
9/4/2016 8:00:00 AM 295200.000 12.054 17.618 27.476
1858.020 2163.001 1.471 1.117 538.207
1.000 14.679
9/4/2016 8:15:00 AM 296100.000 12.057 17.618 27.481
1858.907 2164.006 1.472 1.118 537.950
1.000 14.682
9/4/2016 8:30:00 AM 297000.000 12.051 17.620 27.469
1859.043 2164.108 1.472 1.118 537.911
1.000 14.684
9/4/2016 8:45:00 AM 297900.000 12.057 17.620 27.481
1859.656 2164.804 1.472 1.118 537.734
1.000 14.682
9/4/2016 9:00:00 AM 298800.000 12.048 17.618 27.460
1860.334 2165.688 1.473 1.119 537.538
1.000 14.689
9/4/2016 9:15:00 AM 299700.000 12.053 17.619 27.472
1860.136 2165.414 1.472 1.119 537.595
1.000 14.688
9/4/2016 9:30:00 AM 300600.000 12.054 17.619 27.475
1859.736 2164.924 1.472 1.118 537.711
1.000 14.687
9/4/2016 9:45:00 AM 301500.000 12.056 17.619 27.480
1859.135 2164.250 1.472 1.118 537.884
1.000 14.687
9/4/2016 10:00:00 AM 302400.000 12.051 17.620 27.468
1858.539 2163.489 1.471 1.118 538.057
1.000 14.689
9/4/2016 10:15:00 AM 303300.000 12.048 17.620 27.462
1858.735 2163.729 1.471 1.118 538.000
1.000 14.694
9/4/2016 10:30:00 AM 304200.000 12.051 17.620 27.469
1859.279 2164.345 1.472 1.118 537.843
1.000 14.692
9/4/2016 10:45:00 AM 305100.000 12.054 17.619 27.474
1860.236 2165.522 1.473 1.119 537.566
1.000 14.692
9/4/2016 11:00:00 AM 306000.000 12.054 17.618 27.474
1859.532 2164.758 1.472 1.118 537.770
1.000 14.694
9/4/2016 11:15:00 AM 306900.000 12.055 17.620 27.476
1859.283 2164.354 1.472 1.118 537.842
1.000 14.692
9/4/2016 11:30:00 AM 307800.000 12.056 17.619 27.480
1857.669 2162.542 1.471 1.117 538.309
1.000 14.691
9/4/2016 11:45:00 AM 308700.000 12.059 17.622 27.487
1857.993 2162.790 1.471 1.117 538.215
1.000 14.689
9/4/2016 12:00:00 PM 309600.000 12.056 17.622 27.479
1858.269 2163.115 1.471 1.117 538.135
1.000 14.686
9/4/2016 12:15:00 PM 310500.000 12.060 17.620 27.488

1859.291	2164.385	1.472	1.118	537.839	
1.000	14.689				
9/4/2016 12:30:00 PM	311400.000	12.059	17.621	27.487	
1859.113	2164.143	1.472	1.118	537.891	
1.000	14.690				
9/4/2016 12:45:00 PM	312300.000	12.060	17.620	27.489	
1859.747	2164.906	1.472	1.118	537.708	
1.000	14.688				
9/4/2016 1:00:00 PM	313200.000	12.055	17.619	27.478	
1860.647	2166.001	1.473	1.119	537.447	
1.000	14.688				
9/4/2016 1:15:00 PM	314100.000	12.057	17.619	27.483	
1860.700	2166.041	1.473	1.119	537.432	
1.000	14.689				
9/4/2016 1:30:00 PM	315000.000	12.061	17.618	27.491	
1860.287	2165.649	1.473	1.119	537.552	
1.000	14.687				
9/4/2016 1:45:00 PM	315900.000	12.065	17.620	27.500	
1859.816	2164.996	1.472	1.118	537.688	
1.000	14.685				
9/4/2016 2:00:00 PM	316800.000	12.061	17.618	27.491	
1860.451	2165.807	1.473	1.119	537.504	
1.000	14.686				
9/4/2016 2:15:00 PM	317700.000	12.062	17.620	27.493	
1860.200	2165.438	1.472	1.119	537.577	
1.000	14.686				
9/4/2016 2:30:00 PM	318600.000	12.059	17.619	27.486	
1860.379	2165.689	1.473	1.119	537.525	
1.000	14.684				
9/4/2016 2:45:00 PM	319500.000	12.065	17.619	27.500	
1859.222	2164.364	1.472	1.118	537.859	
1.000	14.682				
9/4/2016 3:00:00 PM	320400.000	12.061	17.620	27.492	
1859.019	2164.072	1.472	1.118	537.918	
1.000	14.679				
9/4/2016 3:15:00 PM	321300.000	12.065	17.618	27.499	
1858.149	2163.126	1.471	1.117	538.170	
1.000	14.679				
9/4/2016 3:30:00 PM	322200.000	12.069	17.620	27.508	
1859.468	2164.594	1.472	1.118	537.788	
1.000	14.675				
9/4/2016 3:45:00 PM	323100.000	12.068	17.620	27.507	
1859.331	2164.423	1.472	1.118	537.828	
1.000	14.676				
9/4/2016 4:00:00 PM	324000.000	12.064	17.619	27.498	
1858.614	2163.646	1.471	1.118	538.035	
1.000	14.677				
9/4/2016 4:15:00 PM	324900.000	12.066	17.619	27.502	
1859.000	2164.066	1.472	1.118	537.924	
1.000	14.676				
9/4/2016 4:30:00 PM	325800.000	12.072	17.620	27.515	
1859.071	2164.107	1.472	1.118	537.903	
1.000	14.670				
9/4/2016 4:45:00 PM	326700.000	12.065	17.617	27.500	
1860.122	2165.482	1.473	1.119	537.599	
1.000	14.676				
9/4/2016 5:00:00 PM	327600.000	12.063	17.617	27.496	

1859.684	2164.972	1.472	1.118	537.726
1.000	14.675			
9/4/2016 5:15:00 PM	328500.000	12.065	17.620	27.500
1858.772	2163.755	1.471	1.118	537.990
1.000	14.676			
9/4/2016 5:30:00 PM	329400.000	12.063	17.619	27.496
1859.516	2164.672	1.472	1.118	537.774
1.000	14.674			
9/4/2016 5:45:00 PM	330300.000	12.068	17.617	27.507
1859.750	2165.057	1.472	1.118	537.707
1.000	14.673			
9/4/2016 6:00:00 PM	331200.000	12.058	17.619	27.484
1860.443	2165.764	1.473	1.119	537.506
1.000	14.680			
9/4/2016 6:15:00 PM	332100.000	12.069	17.618	27.508
1860.691	2166.082	1.473	1.119	537.435
1.000	14.670			
9/4/2016 6:30:00 PM	333000.000	12.066	17.619	27.501
1860.744	2166.097	1.473	1.119	537.419
1.000	14.668			
9/4/2016 6:45:00 PM	333900.000	12.070	17.619	27.510
1859.681	2164.872	1.472	1.118	537.727
1.000	14.668			
9/4/2016 7:00:00 PM	334800.000	12.071	17.618	27.514
1861.146	2166.620	1.473	1.119	537.303
1.000	14.664			
9/4/2016 7:15:00 PM	335700.000	12.073	17.618	27.517
1860.144	2165.446	1.473	1.119	537.593
1.000	14.660			
9/4/2016 7:30:00 PM	336600.000	12.066	17.618	27.502
1859.454	2164.676	1.472	1.118	537.792
1.000	14.667			
9/4/2016 7:45:00 PM	337500.000	12.069	17.618	27.509
1859.818	2165.079	1.472	1.118	537.687
1.000	14.663			
9/4/2016 8:00:00 PM	338400.000	12.069	17.618	27.510
1860.604	2165.998	1.473	1.119	537.460
1.000	14.665			
9/4/2016 8:15:00 PM	339300.000	12.067	17.619	27.504
1860.906	2166.290	1.473	1.119	537.373
1.000	14.667			
9/4/2016 8:30:00 PM	340200.000	12.071	17.621	27.513
1859.898	2165.036	1.472	1.118	537.664
1.000	14.662			
9/4/2016 8:45:00 PM	341100.000	12.060	17.620	27.489
1861.685	2167.175	1.474	1.120	537.148
1.000	14.672			
9/4/2016 9:00:00 PM	342000.000	12.064	17.619	27.497
1861.001	2166.438	1.473	1.119	537.345
1.000	14.668			
9/4/2016 9:15:00 PM	342900.000	12.066	17.618	27.502
1860.533	2165.915	1.473	1.119	537.480
1.000	14.666			
9/4/2016 9:30:00 PM	343800.000	12.056	17.619	27.479
1860.474	2165.804	1.473	1.119	537.497
1.000	14.673			
9/4/2016 9:45:00 PM	344700.000	12.068	17.619	27.507

1857.972 2162.896 1.471 1.117 538.221
1.000 14.665
9/4/2016 10:00:00 PM 345600.000 12.063 17.619 27.495
1858.420 2163.412 1.471 1.118 538.092
1.000 14.671
9/4/2016 10:15:00 PM 346500.000 12.060 17.620 27.489
1858.504 2163.477 1.471 1.118 538.067
1.000 14.671
9/4/2016 10:30:00 PM 347400.000 12.058 17.619 27.484
1859.144 2164.256 1.472 1.118 537.882
1.000 14.675
9/4/2016 10:45:00 PM 348300.000 12.063 17.620 27.494
1860.243 2165.463 1.473 1.119 537.564
1.000 14.669
9/4/2016 11:00:00 PM 349200.000 12.059 17.620 27.486
1860.776 2166.083 1.473 1.119 537.410
1.000 14.672
9/4/2016 11:15:00 PM 350100.000 12.066 17.619 27.501
1860.629 2165.997 1.473 1.119 537.453
1.000 14.667
9/4/2016 11:30:00 PM 351000.000 12.057 17.620 27.481
1861.350 2166.769 1.473 1.119 537.245
1.000 14.676
9/4/2016 11:45:00 PM 351900.000 12.070 17.618 27.512
1861.972 2167.581 1.474 1.120 537.065
1.000 14.662
9/5/2016 12:00:00 AM 352800.000 12.070 17.618 27.511
1862.340 2168.009 1.474 1.120 536.959
1.000 14.663
9/5/2016 12:15:00 AM 353700.000 12.065 17.620 27.499
1862.029 2167.585 1.474 1.120 537.048
1.000 14.666
9/5/2016 12:30:00 AM 354600.000 12.062 17.619 27.493
1860.609 2165.970 1.473 1.119 537.458
1.000 14.662
9/5/2016 12:45:00 AM 355500.000 12.071 17.619 27.514
1861.122 2166.554 1.473 1.119 537.310
1.000 14.660
9/5/2016 1:00:00 AM 356400.000 12.057 17.617 27.481
1859.355 2164.590 1.472 1.118 537.821
1.000 14.670
9/5/2016 1:15:00 AM 357300.000 12.066 17.620 27.501
1860.286 2165.522 1.473 1.119 537.552
1.000 14.660
9/5/2016 1:30:00 AM 358200.000 12.069 17.619 27.509
1861.484 2166.984 1.474 1.120 537.206
1.000 14.658
9/5/2016 1:45:00 AM 359100.000 12.068 17.619 27.507
1861.382 2166.848 1.473 1.119 537.235
1.000 14.658
9/5/2016 2:00:00 AM 360000.000 12.071 17.619 27.514
1861.949 2167.526 1.474 1.120 537.072
1.000 14.655
9/5/2016 2:15:00 AM 360900.000 12.071 17.619 27.514
1860.025 2165.298 1.472 1.119 537.627
1.000 14.654
9/5/2016 2:30:00 AM 361800.000 12.068 17.619 27.507

1860.176 2165.474 1.473 1.119 537.584
1.000 14.655
9/5/2016 2:45:00 AM 362700.000 12.067 17.619 27.504
1860.748 2166.127 1.473 1.119 537.418
1.000 14.658
9/5/2016 3:00:00 AM 363600.000 12.067 17.616 27.505
1858.896 2164.093 1.472 1.118 537.954
1.000 14.656
9/5/2016 3:15:00 AM 364500.000 12.068 17.620 27.506
1859.706 2164.880 1.472 1.118 537.719
1.000 14.653
9/5/2016 3:30:00 AM 365400.000 12.068 17.619 27.508
1859.416 2164.555 1.472 1.118 537.803
1.000 14.654
9/5/2016 3:45:00 AM 366300.000 12.070 17.619 27.510
1859.121 2164.233 1.472 1.118 537.888
1.000 14.651
9/5/2016 4:00:00 AM 367200.000 12.061 17.619 27.492
1859.218 2164.342 1.472 1.118 537.860
1.000 14.652
9/5/2016 4:15:00 AM 368100.000 12.066 17.619 27.503
1859.426 2164.596 1.472 1.118 537.801
1.000 14.653
9/5/2016 4:30:00 AM 369000.000 12.082 17.618 27.539
1859.165 2164.313 1.472 1.118 537.876
1.000 14.637
9/5/2016 4:45:00 AM 369900.000 12.075 17.618 27.522
1859.131 2164.308 1.472 1.118 537.886
1.000 14.642
9/5/2016 5:00:00 AM 370800.000 12.069 17.618 27.510
1859.397 2164.596 1.472 1.118 537.809
1.000 14.648
9/5/2016 5:15:00 AM 371700.000 12.073 17.620 27.517
1860.218 2165.460 1.473 1.119 537.571
1.000 14.646
9/5/2016 5:30:00 AM 372600.000 12.071 17.620 27.515
1861.323 2166.750 1.473 1.119 537.252
1.000 14.645
9/5/2016 5:45:00 AM 373500.000 12.068 17.620 27.506
1861.182 2166.561 1.473 1.119 537.293
1.000 14.648
9/5/2016 6:00:00 AM 374400.000 12.065 17.619 27.499
1861.784 2167.325 1.474 1.120 537.119
1.000 14.650
9/5/2016 6:15:00 AM 375300.000 12.064 17.619 27.498
1862.243 2167.854 1.474 1.120 536.987
1.000 14.651
9/5/2016 6:30:00 AM 376200.000 12.061 17.619 27.490
1862.122 2167.731 1.474 1.120 537.022
1.000 14.656
9/5/2016 6:45:00 AM 377100.000 12.048 17.619 27.461
1861.794 2167.336 1.474 1.120 537.116
1.000 14.662
9/5/2016 7:00:00 AM 378000.000 12.061 17.619 27.491
1861.679 2167.182 1.474 1.120 537.149
1.000 14.656
9/5/2016 7:15:00 AM 378900.000 12.056 17.619 27.480

1861.791	2167.345	1.474	1.120	537.117
1.000	14.660			
9/5/2016 7:30:00 AM	379800.000	12.051	17.620	27.467
1863.057	2168.751	1.475	1.120	536.752
1.000	14.668			
9/5/2016 7:45:00 AM	380700.000	12.053	17.620	27.473
1862.733	2168.378	1.474	1.120	536.846
1.000	14.667			
9/5/2016 8:00:00 AM	381600.000	12.056	17.620	27.479
1863.259	2169.008	1.475	1.121	536.694
1.000	14.664			
9/5/2016 8:15:00 AM	382500.000	12.058	17.622	27.485
1862.474	2168.010	1.474	1.120	536.920
1.000	14.665			
9/5/2016 8:30:00 AM	383400.000	12.048	17.620	27.461
1861.226	2166.607	1.473	1.119	537.280
1.000	14.669			
9/5/2016 8:45:00 AM	384300.000	12.053	17.620	27.473
1860.732	2166.062	1.473	1.119	537.423
1.000	14.667			
9/5/2016 9:00:00 AM	385200.000	12.057	17.620	27.481
1860.604	2165.908	1.473	1.119	537.460
1.000	14.667			
9/5/2016 9:15:00 AM	386100.000	12.052	17.619	27.471
1861.202	2166.638	1.473	1.119	537.287
1.000	14.674			
9/5/2016 9:30:00 AM	387000.000	12.046	17.621	27.458
1860.749	2166.031	1.473	1.119	537.418
1.000	14.678			
9/5/2016 9:45:00 AM	387900.000	12.058	17.619	27.484
1860.813	2166.203	1.473	1.119	537.399
1.000	14.669			
9/5/2016 10:00:00 AM	388800.000	12.055	17.620	27.478
1860.936	2166.287	1.473	1.119	537.364
1.000	14.675			
9/5/2016 10:15:00 AM	389700.000	12.060	17.618	27.489
1859.552	2164.794	1.472	1.118	537.764
1.000	14.668			
9/5/2016 10:30:00 AM	390600.000	12.059	17.618	27.485
1859.774	2165.052	1.472	1.118	537.700
1.000	14.671			
9/5/2016 10:45:00 AM	391500.000	12.054	17.619	27.475
1860.127	2165.375	1.472	1.119	537.598
1.000	14.676			
9/5/2016 11:00:00 AM	392400.000	12.060	17.619	27.489
1858.495	2163.483	1.471	1.118	538.070
1.000	14.671			
9/5/2016 11:15:00 AM	393300.000	12.058	17.619	27.483
1860.143	2165.414	1.472	1.119	537.593
1.000	14.671			
9/5/2016 11:30:00 AM	394200.000	12.062	17.619	27.493
1860.128	2165.375	1.472	1.119	537.597
1.000	14.668			
9/5/2016 11:45:00 AM	395100.000	12.054	17.620	27.475
1861.247	2166.641	1.473	1.119	537.274
1.000	14.674			
9/5/2016 12:00:00 PM	396000.000	12.059	17.621	27.486

1860.119 2165.302 1.472 1.119 537.600
1.000 14.669
9/5/2016 12:15:00 PM 396900.000 12.061 17.619 27.491
1859.438 2164.573 1.472 1.118 537.797
1.000 14.668
9/5/2016 12:30:00 PM 397800.000 12.062 17.619 27.492
1858.820 2163.870 1.471 1.118 537.976
1.000 14.667
9/5/2016 12:45:00 PM 398700.000 12.059 17.622 27.487
1859.032 2163.999 1.472 1.118 537.914
1.000 14.670
9/5/2016 1:00:00 PM 399600.000 12.064 17.620 27.496
1858.583 2163.569 1.471 1.118 538.044
1.000 14.666
9/5/2016 1:15:00 PM 400500.000 12.060 17.619 27.488
1859.052 2164.144 1.472 1.118 537.909
1.000 14.669
9/5/2016 1:30:00 PM 401400.000 12.060 17.618 27.489
1858.961 2164.106 1.472 1.118 537.935
1.000 14.669
9/5/2016 1:45:00 PM 402300.000 12.069 17.621 27.509
1859.768 2164.894 1.472 1.118 537.701
1.000 14.660
9/5/2016 2:00:00 PM 403200.000 12.069 17.619 27.509
1859.370 2164.514 1.472 1.118 537.817
1.000 14.659
9/5/2016 2:15:00 PM 404100.000 12.070 17.619 27.511
1860.011 2165.249 1.472 1.119 537.631
1.000 14.659
9/5/2016 2:30:00 PM 405000.000 12.066 17.620 27.503
1860.903 2166.256 1.473 1.119 537.374
1.000 14.662
9/5/2016 2:45:00 PM 405900.000 12.071 17.619 27.514
1860.108 2165.365 1.472 1.119 537.603
1.000 14.657
9/5/2016 3:00:00 PM 406800.000 12.073 17.619 27.518
1860.062 2165.303 1.472 1.119 537.617
1.000 14.653
9/5/2016 3:15:00 PM 407700.000 12.063 17.621 27.496
1859.963 2165.133 1.472 1.119 537.645
1.000 14.657
9/5/2016 3:30:00 PM 408600.000 12.070 17.619 27.510
1859.934 2165.150 1.472 1.119 537.654
1.000 14.654
9/5/2016 3:45:00 PM 409500.000 12.070 17.619 27.512
1860.702 2166.065 1.473 1.119 537.432
1.000 14.654
9/5/2016 4:00:00 PM 410400.000 12.063 17.620 27.495
1860.923 2166.284 1.473 1.119 537.368
1.000 14.660
9/5/2016 4:15:00 PM 411300.000 12.070 17.618 27.510
1860.594 2165.994 1.473 1.119 537.463
1.000 14.653
9/5/2016 4:30:00 PM 412200.000 12.070 17.620 27.510
1860.767 2166.090 1.473 1.119 537.413
1.000 14.650
9/5/2016 4:45:00 PM 413100.000 12.065 17.620 27.501

1860.742	2166.056	1.473	1.119	537.420
1.000	14.657			
9/5/2016 5:00:00 PM	414000.000	12.059	17.618	27.486
1860.904	2166.355	1.473	1.119	537.373
1.000	14.656			
9/5/2016 5:15:00 PM	414900.000	12.064	17.619	27.498
1860.466	2165.803	1.473	1.119	537.500
1.000	14.656			
9/5/2016 5:30:00 PM	415800.000	12.066	17.618	27.502
1860.658	2166.052	1.473	1.119	537.444
1.000	14.654			
9/5/2016 5:45:00 PM	416700.000	12.072	17.620	27.516
1859.892	2165.076	1.472	1.118	537.665
1.000	14.647			
9/5/2016 6:00:00 PM	417600.000	12.065	17.621	27.501
1860.195	2165.365	1.472	1.119	537.578
1.000	14.650			
9/5/2016 6:15:00 PM	418500.000	12.066	17.620	27.502
1859.187	2164.267	1.472	1.118	537.870
1.000	14.649			
9/5/2016 6:30:00 PM	419400.000	12.076	17.619	27.525
1860.387	2165.706	1.473	1.119	537.523
1.000	14.643			
9/5/2016 6:45:00 PM	420300.000	12.069	17.620	27.508
1861.223	2166.629	1.473	1.119	537.281
1.000	14.648			
9/5/2016 7:00:00 PM	421200.000	12.062	17.620	27.494
1861.155	2166.529	1.473	1.119	537.301
1.000	14.654			
9/5/2016 7:15:00 PM	422100.000	12.067	17.620	27.504
1862.219	2167.794	1.474	1.120	536.994
1.000	14.650			
9/5/2016 7:30:00 PM	423000.000	12.068	17.620	27.506
1861.631	2167.100	1.474	1.120	537.163
1.000	14.648			
9/5/2016 7:45:00 PM	423900.000	12.077	17.621	27.526
1862.086	2167.583	1.474	1.120	537.032
1.000	14.640			
9/5/2016 8:00:00 PM	424800.000	12.064	17.618	27.498
1862.068	2167.706	1.474	1.120	537.037
1.000	14.649			
9/5/2016 8:15:00 PM	425700.000	12.064	17.620	27.498
1863.844	2169.656	1.475	1.121	536.526
1.000	14.652			
9/5/2016 8:30:00 PM	426600.000	12.063	17.620	27.495
1863.190	2168.932	1.475	1.121	536.714
1.000	14.652			
9/5/2016 8:45:00 PM	427500.000	12.061	17.620	27.491
1862.420	2168.028	1.474	1.120	536.936
1.000	14.654			
9/5/2016 9:00:00 PM	428400.000	12.058	17.619	27.483
1861.462	2166.975	1.474	1.120	537.212
1.000	14.656			
9/5/2016 9:15:00 PM	429300.000	12.052	17.620	27.470
1861.351	2166.753	1.473	1.119	537.244
1.000	14.662			
9/5/2016 9:30:00 PM	430200.000	12.057	17.620	27.482

1861.436 2166.856 1.473 1.119 537.220
1.000 14.658
9/5/2016 9:45:00 PM 431100.000 12.058 17.621 27.485
1860.537 2165.785 1.473 1.119 537.479
1.000 14.658
9/5/2016 10:00:00 PM 432000.000 12.066 17.619 27.502
1859.991 2165.225 1.472 1.119 537.637
1.000 14.653
9/5/2016 10:15:00 PM 432900.000 12.065 17.619 27.501
1860.017 2165.285 1.472 1.119 537.629
1.000 14.653
9/5/2016 10:30:00 PM 433800.000 12.066 17.619 27.502
1859.881 2165.105 1.472 1.118 537.669
1.000 14.652
9/5/2016 10:45:00 PM 434700.000 12.065 17.619 27.500
1860.833 2166.197 1.473 1.119 537.394
1.000 14.655
9/5/2016 11:00:00 PM 435600.000 12.062 17.618 27.493
1859.924 2165.222 1.472 1.119 537.656
1.000 14.653
9/5/2016 11:15:00 PM 436500.000 12.063 17.619 27.495
1859.483 2164.642 1.472 1.118 537.784
1.000 14.656
9/5/2016 11:30:00 PM 437400.000 12.064 17.620 27.497
1859.157 2164.199 1.472 1.118 537.878
1.000 14.655
9/5/2016 11:45:00 PM 438300.000 12.067 17.620 27.505
1859.627 2164.758 1.472 1.118 537.742
1.000 14.654
9/6/2016 12:00:00 AM 439200.000 12.066 17.621 27.502
1860.357 2165.579 1.473 1.119 537.531
1.000 14.654
9/6/2016 12:15:00 AM 440100.000 12.068 17.619 27.506
1859.197 2164.313 1.472 1.118 537.867
1.000 14.652
9/6/2016 12:30:00 AM 441000.000 12.069 17.620 27.510
1859.308 2164.396 1.472 1.118 537.834
1.000 14.650
9/6/2016 12:45:00 AM 441900.000 12.065 17.620 27.500
1859.866 2165.067 1.472 1.118 537.673
1.000 14.655
9/6/2016 1:00:00 AM 442800.000 12.061 17.620 27.491
1859.651 2164.804 1.472 1.118 537.735
1.000 14.658
9/6/2016 1:15:00 AM 443700.000 12.064 17.621 27.496
1860.399 2165.633 1.473 1.119 537.519
1.000 14.657
9/6/2016 1:30:00 AM 444600.000 12.065 17.620 27.499
1861.094 2166.470 1.473 1.119 537.319
1.000 14.653
9/6/2016 1:45:00 AM 445500.000 12.058 17.620 27.484
1862.135 2167.696 1.474 1.120 537.018
1.000 14.659
9/6/2016 2:00:00 AM 446400.000 12.070 17.620 27.510
1860.918 2166.266 1.473 1.119 537.369
1.000 14.651
9/6/2016 2:15:00 AM 447300.000 12.070 17.618 27.512

1860.780	2166.189	1.473	1.119	537.409	
1.000	14.651				
9/6/2016 2:30:00 AM	448200.000	12.059	17.620	27.487	
1859.773	2164.958	1.472	1.118	537.700	
1.000	14.656				
9/6/2016 2:45:00 AM	449100.000	12.068	17.620	27.507	
1859.551	2164.666	1.472	1.118	537.764	
1.000	14.648				
9/6/2016 3:00:00 AM	450000.000	12.058	17.620	27.485	
1860.276	2165.535	1.473	1.119	537.555	
1.000	14.655				
9/6/2016 3:15:00 AM	450900.000	12.061	17.620	27.490	
1861.370	2166.817	1.473	1.119	537.239	
1.000	14.656				
9/6/2016 3:30:00 AM	451800.000	12.065	17.619	27.500	
1862.521	2168.161	1.474	1.120	536.907	
1.000	14.653				
9/6/2016 3:45:00 AM	452700.000	12.061	17.619	27.492	
1862.938	2168.672	1.475	1.120	536.787	
1.000	14.657				
9/6/2016 4:00:00 AM	453600.000	12.067	17.620	27.504	
1863.347	2169.080	1.475	1.121	536.669	
1.000	14.653				
9/6/2016 4:15:00 AM	454500.000	12.065	17.619	27.500	
1863.592	2169.434	1.475	1.121	536.598	
1.000	14.654				
9/6/2016 4:30:00 AM	455400.000	12.066	17.619	27.503	
1864.229	2170.170	1.476	1.121	536.415	
1.000	14.652				
9/6/2016 4:45:00 AM	456300.000	12.066	17.619	27.503	
1863.096	2168.877	1.475	1.121	536.741	
1.000	14.651				
9/6/2016 5:00:00 AM	457200.000	12.072	17.620	27.515	
1863.084	2168.809	1.475	1.121	536.744	
1.000	14.645				
9/6/2016 5:15:00 AM	458100.000	12.066	17.620	27.502	
1863.596	2169.400	1.475	1.121	536.597	
1.000	14.653				
9/6/2016 5:30:00 AM	459000.000	12.063	17.619	27.496	
1863.121	2168.869	1.475	1.121	536.734	
1.000	14.655				
9/6/2016 5:45:00 AM	459900.000	12.057	17.620	27.481	
1860.544	2165.848	1.473	1.119	537.477	
1.000	14.661				
9/6/2016 6:00:00 AM	460800.000	12.057	17.621	27.481	
1860.110	2165.274	1.472	1.119	537.603	
1.000	14.660				
9/6/2016 6:15:00 AM	461700.000	12.064	17.619	27.498	
1859.907	2165.130	1.472	1.119	537.661	
1.000	14.656				
9/6/2016 6:30:00 AM	462600.000	12.061	17.621	27.492	
1860.187	2165.386	1.472	1.119	537.580	
1.000	14.658				
9/6/2016 6:45:00 AM	463500.000	12.053	17.620	27.473	
1861.128	2166.505	1.473	1.119	537.309	
1.000	14.661				
9/6/2016 7:00:00 AM	464400.000	12.056	17.621	27.480	

1860.591 2165.865 1.473 1.119 537.464
1.000 14.664
9/6/2016 7:15:00 AM 465300.000 12.055 17.621 27.477
1860.795 2166.097 1.473 1.119 537.405
1.000 14.668
9/6/2016 7:30:00 AM 466200.000 12.050 17.621 27.465
1860.977 2166.301 1.473 1.119 537.352
1.000 14.674
9/6/2016 7:45:00 AM 467100.000 12.053 17.620 27.472
1862.091 2167.644 1.474 1.120 537.031
1.000 14.671
9/6/2016 8:00:00 AM 468000.000 12.049 17.621 27.464
1862.923 2168.579 1.475 1.120 536.791
1.000 14.675
9/6/2016 8:15:00 AM 468900.000 12.048 17.619 27.462
1861.751 2167.274 1.474 1.120 537.129
1.000 14.674
9/6/2016 8:30:00 AM 469800.000 12.048 17.620 27.462
1861.337 2166.779 1.473 1.119 537.248
1.000 14.678
9/6/2016 8:45:00 AM 470700.000 12.052 17.621 27.470
1860.745 2166.031 1.473 1.119 537.419
1.000 14.675
9/6/2016 9:00:00 AM 471600.000 12.050 17.622 27.466
1859.586 2164.645 1.472 1.118 537.754
1.000 14.678
9/6/2016 9:15:00 AM 472500.000 12.048 17.620 27.460
1860.716 2166.043 1.473 1.119 537.428
1.000 14.682
9/6/2016 9:30:00 AM 473400.000 12.051 17.620 27.469
1859.427 2164.530 1.472 1.118 537.800
1.000 14.682
9/6/2016 9:45:00 AM 474300.000 12.053 17.620 27.473
1860.017 2165.217 1.472 1.119 537.630
1.000 14.680
9/6/2016 10:00:00 AM 475200.000 12.047 17.620 27.459
1860.291 2165.531 1.473 1.119 537.550
1.000 14.680
9/6/2016 10:15:00 AM 476100.000 12.052 17.619 27.470
1860.174 2165.429 1.472 1.119 537.584
1.000 14.681
9/6/2016 10:30:00 AM 477000.000 12.055 17.621 27.476
1859.913 2165.049 1.472 1.118 537.660
1.000 14.677
9/6/2016 10:45:00 AM 477900.000 12.057 17.620 27.482
1859.895 2165.100 1.472 1.118 537.665
1.000 14.676
9/6/2016 11:00:00 AM 478800.000 12.061 17.618 27.490
1858.775 2163.856 1.471 1.118 537.989
1.000 14.675
9/6/2016 11:15:00 AM 479700.000 12.062 17.619 27.493
1858.558 2163.557 1.471 1.118 538.051
1.000 14.674
9/6/2016 11:30:00 AM 480600.000 12.061 17.621 27.490
1858.393 2163.288 1.471 1.118 538.099
1.000 14.674
9/6/2016 11:45:00 AM 481500.000 12.063 17.621 27.496

1858.796 2163.762 1.471 1.118 537.983
1.000 14.673
9/6/2016 12:00:00 PM 482400.000 12.062 17.620 27.492
1859.213 2164.294 1.472 1.118 537.862
1.000 14.671
9/6/2016 12:15:00 PM 483300.000 12.066 17.622 27.502
1859.933 2165.048 1.472 1.118 537.654
1.000 14.667
9/6/2016 12:30:00 PM 484200.000 12.063 17.622 27.496
1860.495 2165.681 1.473 1.119 537.491
1.000 14.669
9/6/2016 12:45:00 PM 485100.000 12.059 17.622 27.486
1860.982 2166.240 1.473 1.119 537.351
1.000 14.675
9/6/2016 1:00:00 PM 486000.000 12.056 17.620 27.479
1860.460 2165.724 1.473 1.119 537.502
1.000 14.679
9/6/2016 1:15:00 PM 486900.000 12.058 17.619 27.484
1859.791 2164.983 1.472 1.118 537.695
1.000 14.677
9/6/2016 1:30:00 PM 487800.000 12.059 17.620 27.486
1860.210 2165.442 1.473 1.119 537.574
1.000 14.675
9/6/2016 1:45:00 PM 488700.000 12.060 17.619 27.489
1859.546 2164.724 1.472 1.118 537.766
1.000 14.674
9/6/2016 2:00:00 PM 489600.000 12.059 17.618 27.486
1859.632 2164.882 1.472 1.118 537.741
1.000 14.673
9/6/2016 2:15:00 PM 490500.000 12.060 17.620 27.488
1859.846 2165.013 1.472 1.118 537.679
1.000 14.676
9/6/2016 2:30:00 PM 491400.000 12.061 17.619 27.490
1859.725 2164.924 1.472 1.118 537.714
1.000 14.673
9/6/2016 2:45:00 PM 492300.000 12.067 17.620 27.505
1860.335 2165.579 1.473 1.119 537.538
1.000 14.665
9/6/2016 3:00:00 PM 493200.000 12.058 17.620 27.484
1860.852 2166.173 1.473 1.119 537.388
1.000 14.673
9/6/2016 3:15:00 PM 494100.000 12.068 17.620 27.506
1861.472 2166.902 1.473 1.119 537.209
1.000 14.666
9/6/2016 3:30:00 PM 495000.000 12.063 17.621 27.496
1861.060 2166.373 1.473 1.119 537.328
1.000 14.667
9/6/2016 3:45:00 PM 495900.000 12.071 17.621 27.513
1861.327 2166.683 1.473 1.119 537.251
1.000 14.661
9/6/2016 4:00:00 PM 496800.000 12.068 17.620 27.506
1862.301 2167.896 1.474 1.120 536.970
1.000 14.663
9/6/2016 4:15:00 PM 497700.000 12.068 17.620 27.508
1861.228 2166.647 1.473 1.119 537.280
1.000 14.662
9/6/2016 4:30:00 PM 498600.000 12.067 17.619 27.505

1861.113	2166.539	1.473	1.119	537.313
1.000	14.661			
9/6/2016 4:45:00 PM	499500.000	12.060	17.621	27.488
1862.167	2167.677	1.474	1.120	537.009
1.000	14.663			
9/6/2016 5:00:00 PM	500400.000	12.073	17.619	27.519
1861.623	2167.128	1.474	1.120	537.166
1.000	14.655			
9/6/2016 5:15:00 PM	501300.000	12.066	17.621	27.503
1861.309	2166.657	1.473	1.119	537.256
1.000	14.663			
9/6/2016 5:30:00 PM	502200.000	12.068	17.620	27.507
1861.820	2167.332	1.474	1.120	537.109
1.000	14.660			
9/6/2016 5:45:00 PM	503100.000	12.063	17.619	27.494
1860.381	2165.679	1.473	1.119	537.524
1.000	14.664			
9/6/2016 6:00:00 PM	504000.000	12.069	17.620	27.510
1860.429	2165.688	1.473	1.119	537.511
1.000	14.657			
9/6/2016 6:15:00 PM	504900.000	12.067	17.619	27.505
1861.027	2166.435	1.473	1.119	537.338
1.000	14.656			
9/6/2016 6:30:00 PM	505800.000	12.071	17.621	27.514
1862.073	2167.581	1.474	1.120	537.036
1.000	14.653			
9/6/2016 6:45:00 PM	506700.000	12.065	17.621	27.500
1862.853	2168.484	1.475	1.120	536.811
1.000	14.655			
9/6/2016 7:00:00 PM	507600.000	12.069	17.621	27.510
1862.586	2168.144	1.474	1.120	536.888
1.000	14.658			
9/6/2016 7:15:00 PM	508500.000	12.077	17.619	27.528
1862.861	2168.583	1.475	1.120	536.809
1.000	14.645			
9/6/2016 7:30:00 PM	509400.000	12.072	17.621	27.515
1863.441	2169.178	1.475	1.121	536.642
1.000	14.651			
9/6/2016 7:45:00 PM	510300.000	12.073	17.621	27.519
1862.528	2168.098	1.474	1.120	536.905
1.000	14.650			
9/6/2016 8:00:00 PM	511200.000	12.064	17.621	27.497
1862.499	2168.051	1.474	1.120	536.913
1.000	14.653			
9/6/2016 8:15:00 PM	512100.000	12.067	17.621	27.504
1863.352	2169.070	1.475	1.121	536.667
1.000	14.656			
9/6/2016 8:30:00 PM	513000.000	12.068	17.621	27.506
1864.224	2170.094	1.476	1.121	536.416
1.000	14.654			
9/6/2016 8:45:00 PM	513900.000	12.064	17.621	27.498
1863.285	2169.000	1.475	1.121	536.687
1.000	14.657			
9/6/2016 9:00:00 PM	514800.000	12.070	17.621	27.511
1863.140	2168.811	1.475	1.121	536.728
1.000	14.649			
9/6/2016 9:15:00 PM	515700.000	12.055	17.621	27.478

1861.989 2167.470 1.474 1.120 537.060
1.000 14.663
9/6/2016 9:30:00 PM 516600.000 12.060 17.620 27.488
1864.093 2169.957 1.476 1.121 536.454
1.000 14.660
9/6/2016 9:45:00 PM 517500.000 12.059 17.621 27.485
1863.150 2168.839 1.475 1.121 536.725
1.000 14.662
9/6/2016 10:00:00 PM 518400.000 12.060 17.620 27.488
1862.252 2167.836 1.474 1.120 536.984
1.000 14.661
9/6/2016 10:15:00 PM 519300.000 12.067 17.620 27.505
1862.386 2167.967 1.474 1.120 536.946
1.000 14.655
9/6/2016 10:30:00 PM 520200.000 12.056 17.618 27.480
1861.658 2167.216 1.474 1.120 537.156
1.000 14.666
9/6/2016 10:45:00 PM 521100.000 12.064 17.622 27.498
1861.614 2166.996 1.474 1.120 537.168
1.000 14.659
9/6/2016 11:00:00 PM 522000.000 12.064 17.619 27.499
1863.508 2169.319 1.475 1.121 536.622
1.000 14.659
9/6/2016 11:15:00 PM 522900.000 12.064 17.621 27.497
1861.721 2167.162 1.474 1.120 537.138
1.000 14.660
9/6/2016 11:30:00 PM 523800.000 12.063 17.621 27.495
1860.949 2166.280 1.473 1.119 537.360
1.000 14.662
9/6/2016 11:45:00 PM 524700.000 12.062 17.620 27.492
1860.149 2165.392 1.472 1.119 537.591
1.000 14.663
9/7/2016 12:00:00 AM 525600.000 12.062 17.620 27.493
1861.627 2167.104 1.474 1.120 537.165
1.000 14.663
9/7/2016 12:15:00 AM 526500.000 12.054 17.622 27.474
1860.333 2165.500 1.473 1.119 537.538
1.000 14.668
9/7/2016 12:30:00 AM 527400.000 12.066 17.622 27.503
1860.486 2165.678 1.473 1.119 537.494
1.000 14.656
9/7/2016 12:45:00 AM 528300.000 12.062 17.620 27.493
1860.074 2165.301 1.472 1.119 537.613
1.000 14.659
9/7/2016 1:00:00 AM 529200.000 12.068 17.620 27.506
1860.584 2165.881 1.473 1.119 537.466
1.000 14.654
9/7/2016 1:15:00 AM 530100.000 12.062 17.620 27.493
1860.897 2166.234 1.473 1.119 537.375
1.000 14.659
9/7/2016 1:30:00 AM 531000.000 12.069 17.621 27.510
1861.384 2166.771 1.473 1.119 537.235
1.000 14.653
9/7/2016 1:45:00 AM 531900.000 12.067 17.621 27.503
1861.464 2166.864 1.473 1.119 537.211
1.000 14.656
9/7/2016 2:00:00 AM 532800.000 12.059 17.621 27.487

1861.633	2167.060	1.474	1.120	537.163
1.000	14.662			
9/7/2016 2:15:00 AM	533700.000	12.064	17.621	27.497
1862.474	2168.047	1.474	1.120	536.920
1.000	14.659			
9/7/2016 2:30:00 AM	534600.000	12.057	17.621	27.482
1862.750	2168.347	1.474	1.120	536.841
1.000	14.666			
9/7/2016 2:45:00 AM	535500.000	12.068	17.620	27.507
1863.178	2168.892	1.475	1.121	536.717
1.000	14.655			
9/7/2016 3:00:00 AM	536400.000	12.060	17.619	27.490
1862.991	2168.717	1.475	1.120	536.771
1.000	14.661			
9/7/2016 3:15:00 AM	537300.000	12.065	17.622	27.499
1862.231	2167.723	1.474	1.120	536.990
1.000	14.658			
9/7/2016 3:30:00 AM	538200.000	12.066	17.621	27.502
1863.004	2168.631	1.475	1.120	536.767
1.000	14.656			
9/7/2016 3:45:00 AM	539100.000	12.067	17.620	27.505
1862.407	2168.003	1.474	1.120	536.940
1.000	14.654			
9/7/2016 4:00:00 AM	540000.000	12.065	17.620	27.501
1862.470	2168.094	1.474	1.120	536.921
1.000	14.656			
9/7/2016 4:15:00 AM	540900.000	12.059	17.620	27.486
1861.261	2166.657	1.473	1.119	537.270
1.000	14.662			
9/7/2016 4:30:00 AM	541800.000	12.067	17.621	27.505
1860.704	2165.995	1.473	1.119	537.431
1.000	14.653			
9/7/2016 4:45:00 AM	542700.000	12.072	17.620	27.516
1861.772	2167.252	1.474	1.120	537.123
1.000	14.648			
9/7/2016 5:00:00 AM	543600.000	12.064	17.620	27.498
1863.680	2169.485	1.475	1.121	536.573
1.000	14.656			
9/7/2016 5:15:00 AM	544500.000	12.063	17.621	27.495
1863.165	2168.847	1.475	1.121	536.721
1.000	14.655			
9/7/2016 5:30:00 AM	545400.000	12.065	17.621	27.499
1862.762	2168.375	1.474	1.120	536.837
1.000	14.652			
9/7/2016 5:45:00 AM	546300.000	12.061	17.621	27.490
1863.235	2168.913	1.475	1.121	536.701
1.000	14.657			
9/7/2016 6:00:00 AM	547200.000	12.059	17.621	27.487
1863.132	2168.810	1.475	1.121	536.731
1.000	14.654			
9/7/2016 6:15:00 AM	548100.000	12.052	17.621	27.470
1862.795	2168.417	1.475	1.120	536.828
1.000	14.661			
9/7/2016 6:30:00 AM	549000.000	12.054	17.621	27.474
1863.078	2168.716	1.475	1.120	536.746
1.000	14.666			
9/7/2016 6:45:00 AM	549900.000	12.050	17.621	27.467

1863.354	2169.042	1.475	1.121	536.667
1.000	14.668			
9/7/2016 7:00:00 AM	550800.000	12.052	17.621	27.471
1863.372	2169.076	1.475	1.121	536.662
1.000	14.669			
9/7/2016 7:15:00 AM	551700.000	12.057	17.621	27.482
1863.332	2169.026	1.475	1.121	536.673
1.000	14.665			
9/7/2016 7:30:00 AM	552600.000	12.058	17.620	27.485
1863.362	2169.102	1.475	1.121	536.664
1.000	14.666			
9/7/2016 7:45:00 AM	553500.000	12.052	17.621	27.471
1862.476	2168.029	1.474	1.120	536.920
1.000	14.670			
9/7/2016 8:00:00 AM	554400.000	12.054	17.622	27.475
1863.313	2168.944	1.475	1.121	536.678
1.000	14.669			
9/7/2016 8:15:00 AM	555300.000	12.056	17.621	27.478
1863.929	2169.741	1.475	1.121	536.501
1.000	14.670			
9/7/2016 8:30:00 AM	556200.000	12.054	17.620	27.474
1863.049	2168.730	1.475	1.120	536.755
1.000	14.673			
9/7/2016 8:45:00 AM	557100.000	12.054	17.620	27.475
1862.765	2168.416	1.475	1.120	536.836
1.000	14.673			
9/7/2016 9:00:00 AM	558000.000	12.052	17.620	27.471
1863.056	2168.776	1.475	1.120	536.752
1.000	14.677			
9/7/2016 9:15:00 AM	558900.000	12.055	17.618	27.478
1862.548	2168.260	1.474	1.120	536.899
1.000	14.672			
9/7/2016 9:30:00 AM	559800.000	12.046	17.620	27.457
1861.190	2166.570	1.473	1.119	537.291
1.000	14.684			
9/7/2016 9:45:00 AM	560700.000	12.048	17.620	27.462
1861.801	2167.285	1.474	1.120	537.114
1.000	14.682			
9/7/2016 10:00:00 AM	561600.000	12.050	17.620	27.465
1861.283	2166.716	1.473	1.119	537.264
1.000	14.682			
9/7/2016 10:15:00 AM	562500.000	12.049	17.620	27.462
1860.958	2166.329	1.473	1.119	537.358
1.000	14.684			
9/7/2016 10:30:00 AM	563400.000	12.036	17.621	27.435
1861.718	2167.159	1.474	1.120	537.138
1.000	14.691			
9/7/2016 10:45:00 AM	564300.000	12.049	17.619	27.464
1861.157	2166.578	1.473	1.119	537.300
1.000	14.687			
9/7/2016 11:00:00 AM	565200.000	12.052	17.621	27.469
1860.362	2165.581	1.473	1.119	537.530
1.000	14.686			
9/7/2016 11:15:00 AM	566100.000	12.048	17.621	27.462
1860.929	2166.220	1.473	1.119	537.366
1.000	14.689			
9/7/2016 11:30:00 AM	567000.000	12.040	17.621	27.442

1861.163 2166.530 1.473 1.119 537.299
1.000 14.693
9/7/2016 11:45:00 AM 567900.000 12.051 17.619 27.468
1860.586 2165.918 1.473 1.119 537.465
1.000 14.687
9/7/2016 12:00:00 PM 568800.000 12.057 17.620 27.482
1859.338 2164.426 1.472 1.118 537.826
1.000 14.685
9/7/2016 12:15:00 PM 569700.000 12.051 17.621 27.469
1859.031 2164.023 1.472 1.118 537.914
1.000 14.689
9/7/2016 12:30:00 PM 570600.000 12.046 17.619 27.457
1859.089 2164.166 1.472 1.118 537.898
1.000 14.691
9/7/2016 12:45:00 PM 571500.000 12.047 17.620 27.458
1858.906 2163.936 1.471 1.118 537.951
1.000 14.696
9/7/2016 1:00:00 PM 572400.000 12.046 17.621 27.457
1860.416 2165.617 1.473 1.119 537.514
1.000 14.698
9/7/2016 1:15:00 PM 573300.000 12.043 17.622 27.450
1861.549 2166.912 1.474 1.119 537.187
1.000 14.699
9/7/2016 1:30:00 PM 574200.000 12.054 17.621 27.474
1860.856 2166.168 1.473 1.119 537.387
1.000 14.693
9/7/2016 1:45:00 PM 575100.000 12.048 17.622 27.461
1861.586 2166.943 1.474 1.119 537.176
1.000 14.699
9/7/2016 2:00:00 PM 576000.000 12.049 17.621 27.463
1860.993 2166.302 1.473 1.119 537.348
1.000 14.700
9/7/2016 2:15:00 PM 576900.000 12.053 17.621 27.473
1861.494 2166.915 1.474 1.119 537.203
1.000 14.696
9/7/2016 2:30:00 PM 577800.000 12.046 17.621 27.456
1861.404 2166.773 1.473 1.119 537.229
1.000 14.699
9/7/2016 2:45:00 PM 578700.000 12.050 17.621 27.466
1860.517 2165.757 1.473 1.119 537.485
1.000 14.701
9/7/2016 3:00:00 PM 579600.000 12.053 17.622 27.472
1860.961 2166.240 1.473 1.119 537.357
1.000 14.698
9/7/2016 3:15:00 PM 580500.000 12.047 17.621 27.459
1861.626 2167.040 1.474 1.120 537.165
1.000 14.704
9/7/2016 3:30:00 PM 581400.000 12.049 17.622 27.464
1862.956 2168.567 1.475 1.120 536.781
1.000 14.703
9/7/2016 3:45:00 PM 582300.000 12.046 17.621 27.457
1862.993 2168.622 1.475 1.120 536.771
1.000 14.702
9/7/2016 4:00:00 PM 583200.000 12.051 17.622 27.468
1863.131 2168.758 1.475 1.120 536.731
1.000 14.705
9/7/2016 4:15:00 PM 584100.000 12.050 17.622 27.465

1863.675	2169.408	1.475	1.121	536.574
1.000	14.706			
9/7/2016 4:30:00 PM	585000.000	12.048	17.621	27.462
1863.779	2169.545	1.475	1.121	536.544
1.000	14.710			
9/7/2016 4:45:00 PM	585900.000	12.046	17.621	27.458
1863.863	2169.643	1.475	1.121	536.520
1.000	14.713			
9/7/2016 5:00:00 PM	586800.000	12.046	17.621	27.456
1863.917	2169.698	1.475	1.121	536.504
1.000	14.714			
9/7/2016 5:15:00 PM	587700.000	12.056	17.621	27.480
1863.857	2169.661	1.475	1.121	536.522
1.000	14.707			
9/7/2016 5:30:00 PM	588600.000	12.051	17.619	27.468
1863.274	2169.038	1.475	1.121	536.690
1.000	14.710			
9/7/2016 5:45:00 PM	589500.000	12.053	17.621	27.473
1863.205	2168.898	1.475	1.121	536.710
1.000	14.711			
9/7/2016 6:00:00 PM	590400.000	12.053	17.620	27.473
1863.480	2169.253	1.475	1.121	536.630
1.000	14.710			
9/7/2016 6:15:00 PM	591300.000	12.051	17.621	27.468
1861.938	2167.432	1.474	1.120	537.075
1.000	14.713			
9/7/2016 6:30:00 PM	592200.000	12.045	17.620	27.453
1861.962	2167.472	1.474	1.120	537.068
1.000	14.718			
9/7/2016 6:45:00 PM	593100.000	12.049	17.620	27.464
1862.141	2167.672	1.474	1.120	537.016
1.000	14.714			
9/7/2016 7:00:00 PM	594000.000	12.049	17.620	27.463
1862.954	2168.619	1.475	1.120	536.782
1.000	14.718			
9/7/2016 7:15:00 PM	594900.000	12.053	17.621	27.473
1863.143	2168.834	1.475	1.121	536.727
1.000	14.713			
9/7/2016 7:30:00 PM	595800.000	12.047	17.620	27.458
1863.592	2169.374	1.475	1.121	536.598
1.000	14.720			
9/7/2016 7:45:00 PM	596700.000	12.049	17.621	27.463
1862.828	2168.452	1.475	1.120	536.818
1.000	14.720			
9/7/2016 8:00:00 PM	597600.000	12.043	17.621	27.450
1863.298	2169.011	1.475	1.121	536.683
1.000	14.725			
9/7/2016 8:15:00 PM	598500.000	12.045	17.622	27.454
1862.555	2168.096	1.474	1.120	536.897
1.000	14.726			
9/7/2016 8:30:00 PM	599400.000	12.038	17.619	27.439
1860.967	2166.369	1.473	1.119	537.355
1.000	14.734			
9/7/2016 8:45:00 PM	600300.000	12.034	17.621	27.429
1860.690	2165.958	1.473	1.119	537.435
1.000	14.740			
9/7/2016 9:00:00 PM	601200.000	12.043	17.621	27.449

1861.408 2166.786 1.473 1.119 537.228
1.000 14.735
9/7/2016 9:15:00 PM 602100.000 12.039 17.620 27.441
1862.608 2168.229 1.474 1.120 536.882
1.000 14.740
9/7/2016 9:30:00 PM 603000.000 12.038 17.621 27.439
1863.938 2169.734 1.475 1.121 536.499
1.000 14.742
9/7/2016 9:45:00 PM 603900.000 12.035 17.621 27.433
1862.703 2168.323 1.474 1.120 536.854
1.000 14.745
9/7/2016 10:00:00 PM 604800.000 12.040 17.622 27.442
1861.491 2166.856 1.473 1.119 537.204
1.000 14.745
9/7/2016 10:15:00 PM 605700.000 12.039 17.622 27.441
1861.007 2166.290 1.473 1.119 537.343
1.000 14.750
9/7/2016 10:30:00 PM 606600.000 12.040 17.621 27.444
1862.318 2167.857 1.474 1.120 536.965
1.000 14.746
9/7/2016 10:45:00 PM 607500.000 12.037 17.620 27.436
1862.640 2168.254 1.474 1.120 536.872
1.000 14.755
9/7/2016 11:00:00 PM 608400.000 12.032 17.620 27.424
1862.113 2167.665 1.474 1.120 537.024
1.000 14.760
9/7/2016 11:15:00 PM 609300.000 12.038 17.619 27.438
1860.239 2165.517 1.473 1.119 537.565
1.000 14.755
9/7/2016 11:30:00 PM 610200.000 12.038 17.619 27.439
1860.007 2165.252 1.472 1.119 537.632
1.000 14.757
9/7/2016 11:45:00 PM 611100.000 12.043 17.620 27.450
1860.378 2165.651 1.473 1.119 537.525
1.000 14.756
9/8/2016 12:00:00 AM 612000.000 12.038 17.621 27.438
1860.991 2166.321 1.473 1.119 537.348
1.000 14.763
9/8/2016 12:15:00 AM 612900.000 12.040 17.621 27.443
1860.913 2166.209 1.473 1.119 537.371
1.000 14.760
9/8/2016 12:30:00 AM 613800.000 12.040 17.620 27.443
1861.714 2167.180 1.474 1.120 537.139
1.000 14.762
9/8/2016 12:45:00 AM 614700.000 12.046 17.621 27.457
1861.505 2166.911 1.473 1.119 537.200
1.000 14.759
9/8/2016 1:00:00 AM 615600.000 12.041 17.621 27.446
1861.495 2166.912 1.474 1.119 537.203
1.000 14.759
9/8/2016 1:15:00 AM 616500.000 12.052 17.620 27.471
1862.358 2167.967 1.474 1.120 536.954
1.000 14.754
9/8/2016 1:30:00 AM 617400.000 12.043 17.621 27.449
1863.111 2168.785 1.475 1.120 536.737
1.000 14.766
9/8/2016 1:45:00 AM 618300.000 12.052 17.621 27.470

1863.750	2169.516	1.475	1.121	536.552
1.000	14.757			
9/8/2016 2:00:00 AM	619200.000	12.045	17.622	27.454
1862.671	2168.230	1.474	1.120	536.864
1.000	14.766			
9/8/2016 2:15:00 AM	620100.000	12.045	17.621	27.453
1863.921	2169.698	1.475	1.121	536.503
1.000	14.765			
9/8/2016 2:30:00 AM	621000.000	12.046	17.622	27.456
1864.440	2170.276	1.476	1.121	536.354
1.000	14.765			
9/8/2016 2:45:00 AM	621900.000	12.048	17.622	27.460
1864.541	2170.403	1.476	1.121	536.325
1.000	14.764			
9/8/2016 3:00:00 AM	622800.000	12.049	17.622	27.464
1864.818	2170.709	1.476	1.122	536.245
1.000	14.760			
9/8/2016 3:15:00 AM	623700.000	12.045	17.622	27.455
1864.345	2170.149	1.476	1.121	536.381
1.000	14.768			
9/8/2016 3:30:00 AM	624600.000	12.049	17.622	27.462
1865.338	2171.343	1.477	1.122	536.096
1.000	14.759			
9/8/2016 3:45:00 AM	625500.000	12.054	17.622	27.475
1865.634	2171.675	1.477	1.122	536.011
1.000	14.760			
9/8/2016 4:00:00 AM	626400.000	12.046	17.622	27.456
1865.156	2171.128	1.476	1.122	536.148
1.000	14.768			
9/8/2016 4:15:00 AM	627300.000	12.050	17.621	27.466
1865.520	2171.559	1.477	1.122	536.044
1.000	14.761			
9/8/2016 4:30:00 AM	628200.000	12.050	17.621	27.467
1865.337	2171.350	1.477	1.122	536.096
1.000	14.763			
9/8/2016 4:45:00 AM	629100.000	12.048	17.620	27.461
1865.890	2172.046	1.477	1.122	535.937
1.000	14.767			
9/8/2016 5:00:00 AM	630000.000	12.049	17.622	27.464
1865.682	2171.736	1.477	1.122	535.997
1.000	14.763			
9/8/2016 5:15:00 AM	630900.000	12.053	17.621	27.473
1866.100	2172.239	1.477	1.122	535.877
1.000	14.763			
9/8/2016 5:30:00 AM	631800.000	12.051	17.622	27.468
1865.620	2171.668	1.477	1.122	536.015
1.000	14.765			
9/8/2016 5:45:00 AM	632700.000	12.051	17.620	27.469
1867.041	2173.385	1.478	1.123	535.607
1.000	14.766			
9/8/2016 6:00:00 AM	633600.000	12.052	17.621	27.469
1864.247	2170.120	1.476	1.121	536.410
1.000	14.765			
9/8/2016 6:15:00 AM	634500.000	12.045	17.621	27.453
1863.550	2169.288	1.475	1.121	536.610
1.000	14.773			
9/8/2016 6:30:00 AM	635400.000	12.047	17.620	27.459

1863.729 2169.539 1.475 1.121 536.559
1.000 14.770
9/8/2016 6:45:00 AM 636300.000 12.058 17.621 27.483
1863.255 2168.948 1.475 1.121 536.695
1.000 14.762
9/8/2016 7:00:00 AM 637200.000 12.036 17.622 27.433
1862.904 2168.510 1.475 1.120 536.796
1.000 14.783
9/8/2016 7:15:00 AM 638100.000 12.042 17.621 27.447
1862.575 2168.131 1.474 1.120 536.891
1.000 14.779
9/8/2016 7:30:00 AM 639000.000 12.042 17.621 27.448
1862.244 2167.788 1.474 1.120 536.987
1.000 14.779
9/8/2016 7:45:00 AM 639900.000 12.040 17.621 27.443
1862.503 2168.052 1.474 1.120 536.912
1.000 14.781
9/8/2016 8:00:00 AM 640800.000 12.038 17.623 27.438
1861.868 2167.253 1.474 1.120 537.095
1.000 14.780
9/8/2016 8:15:00 AM 641700.000 12.048 17.620 27.460
1862.452 2168.072 1.474 1.120 536.927
1.000 14.779
9/8/2016 8:30:00 AM 642600.000 12.037 17.622 27.436
1863.411 2169.088 1.475 1.121 536.650
1.000 14.790
9/8/2016 8:45:00 AM 643500.000 12.047 17.622 27.458
1863.193 2168.834 1.475 1.121 536.713
1.000 14.783
9/8/2016 9:00:00 AM 644400.000 12.044 17.621 27.451
1862.809 2168.412 1.475 1.120 536.824
1.000 14.784
9/8/2016 9:15:00 AM 645300.000 12.044 17.622 27.451
1862.446 2167.955 1.474 1.120 536.928
1.000 14.788
9/8/2016 9:30:00 AM 646200.000 12.040 17.622 27.443
1863.252 2168.894 1.475 1.121 536.696
1.000 14.792
9/8/2016 9:45:00 AM 647100.000 12.043 17.623 27.450
1862.972 2168.535 1.475 1.120 536.777
1.000 14.790
9/8/2016 10:00:00 AM 648000.000 12.042 17.620 27.447
1863.006 2168.697 1.475 1.120 536.767
1.000 14.794
9/8/2016 10:15:00 AM 648900.000 12.041 17.621 27.445
1864.067 2169.885 1.476 1.121 536.461
1.000 14.794
9/8/2016 10:30:00 AM 649800.000 12.044 17.621 27.453
1862.315 2167.833 1.474 1.120 536.966
1.000 14.793
9/8/2016 10:45:00 AM 650700.000 12.042 17.621 27.448
1861.871 2167.329 1.474 1.120 537.094
1.000 14.793
9/8/2016 11:00:00 AM 651600.000 12.043 17.623 27.450
1862.250 2167.681 1.474 1.120 536.985
1.000 14.794
9/8/2016 11:15:00 AM 652500.000 12.036 17.621 27.434

1862.570 2168.150 1.474 1.120 536.893
1.000 14.801
9/8/2016 11:30:00 AM 653400.000 12.047 17.621 27.459
1862.245 2167.772 1.474 1.120 536.986
1.000 14.792
9/8/2016 11:45:00 AM 654300.000 12.049 17.621 27.464
1861.847 2167.322 1.474 1.120 537.101
1.000 14.788
9/8/2016 12:00:00 PM 655200.000 12.049 17.622 27.462
1861.927 2167.351 1.474 1.120 537.078
1.000 14.788
9/8/2016 12:15:00 PM 656100.000 12.049 17.623 27.463
1861.181 2166.449 1.473 1.119 537.293
1.000 14.789
9/8/2016 12:30:00 PM 657000.000 12.050 17.622 27.467
1862.068 2167.499 1.474 1.120 537.037
1.000 14.789
9/8/2016 12:45:00 PM 657900.000 12.048 17.621 27.462
1862.898 2168.511 1.475 1.120 536.798
1.000 14.789
9/8/2016 1:00:00 PM 658800.000 12.056 17.621 27.480
1864.211 2170.048 1.476 1.121 536.420
1.000 14.781
9/8/2016 1:15:00 PM 659700.000 12.055 17.621 27.477
1863.267 2168.971 1.475 1.121 536.692
1.000 14.785
9/8/2016 1:30:00 PM 660600.000 12.056 17.622 27.480
1863.097 2168.727 1.475 1.120 536.741
1.000 14.780
9/8/2016 1:45:00 PM 661500.000 12.062 17.623 27.492
1862.282 2167.702 1.474 1.120 536.976
1.000 14.776
9/8/2016 2:00:00 PM 662400.000 12.062 17.621 27.492
1862.898 2168.538 1.475 1.120 536.798
1.000 14.776
9/8/2016 2:15:00 PM 663300.000 12.068 17.622 27.507
1863.137 2168.744 1.475 1.120 536.729
1.000 14.769
9/8/2016 2:30:00 PM 664200.000 12.068 17.622 27.508
1863.323 2168.990 1.475 1.121 536.675
1.000 14.766
9/8/2016 2:45:00 PM 665100.000 12.071 17.622 27.513
1862.634 2168.166 1.474 1.120 536.874
1.000 14.763
9/8/2016 3:00:00 PM 666000.000 12.066 17.622 27.502
1862.679 2168.210 1.474 1.120 536.861
1.000 14.765
9/8/2016 3:15:00 PM 666900.000 12.068 17.621 27.507
1863.784 2169.547 1.475 1.121 536.543
1.000 14.762
9/8/2016 3:30:00 PM 667800.000 12.062 17.621 27.493
1863.671 2169.407 1.475 1.121 536.575
1.000 14.765
9/8/2016 3:45:00 PM 668700.000 12.066 17.623 27.502
1863.158 2168.747 1.475 1.120 536.723
1.000 14.761
9/8/2016 4:00:00 PM 669600.000 12.067 17.622 27.505

1863.489	2169.179	1.475	1.121	536.628					
1.000	14.761								
9/8/2016 4:15:00 PM	670500.000	12.061	17.622	27.491					
1862.987	2168.607	1.475	1.120	536.772					
1.000	14.764								
9/8/2016 4:30:00 PM	671400.000	12.063	17.621	27.495					
1862.506	2168.076	1.474	1.120	536.911					
1.000	14.760								
9/8/2016 4:45:00 PM	672300.000	12.065	17.623	27.499					
1862.352	2167.804	1.474	1.120	536.955					
1.000	14.758								
9/8/2016 5:00:00 PM	673200.000	12.063	17.623	27.495					
1862.282	2167.727	1.474	1.120	536.976					
1.000	14.759								
9/8/2016 5:15:00 PM	674100.000	12.065	17.622	27.499					
1862.951	2168.556	1.475	1.120	536.783					
1.000	14.758								
9/8/2016 5:30:00 PM	675000.000	12.069	17.622	27.508					
1863.248	2168.885	1.475	1.121	536.697					
1.000	14.751								
9/8/2016 5:45:00 PM	71100.000	12.062	17.622	27.493					
1863.822	2169.574	1.475	1.121	536.532					
1.000	14.753								
9/8/2016 6:00:00 PM	72000.000	12.068	17.621	27.506					
1868.371	2174.917	1.479	1.124	535.225					
1.000	14.750								
9/8/2016 6:15:00 PM	72900.000	12.064	17.620	27.498					
1865.006	2171.008	1.476	1.122	536.191					
1.000	14.754								
9/8/2016 6:30:00 PM	73800.000	12.063	17.621	27.495					
1863.116	2168.769	1.475	1.120	536.735					
1.000	14.754								
9/8/2016 6:45:00 PM	74700.000	12.063	17.621	27.494					
1862.953	2168.571	1.475	1.120	536.782					
1.000	14.751								
9/8/2016 7:00:00 PM	75600.000	12.060	17.622	27.489					
1862.956	2168.553	1.475	1.120	536.781					
1.000	14.753								
9/8/2016 7:15:00 PM	76500.000	12.064	17.621	27.498					
1863.079	2168.748	1.475	1.120	536.746					
1.000	14.752								
9/8/2016 7:30:00 PM	77400.000	12.060	17.622	27.489					
1863.009	2168.629	1.475	1.120	536.766					
1.000	14.754								
9/8/2016 7:45:00 PM	78300.000	12.060	17.622	27.489					
1862.265	2167.750	1.474	1.120	536.981					
1.000	14.750								
9/8/2016 8:00:00 PM	79200.000	12.059	17.623	27.487					
1862.080	2167.467	1.474	1.120	537.034					
1.000	14.751								
9/8/2016 8:15:00 PM	80100.000	12.059	17.621	27.485					
1863.602	2169.331	1.475	1.121	536.595					
1.000	14.752								
9/8/2016 8:30:00 PM	81000.000	12.058	17.622	27.484					
1863.646	2169.348	1.475	1.121	536.583					
1.000	14.752								
9/8/2016 8:45:00 PM	81900.000	12.057	17.622						

27.482	1862.827	2168.417	1.475
1.120	536.818	1.000	14.755
9/8/2016 9:00:00 PM	82800.000	12.047	17.621
27.459	1862.497	2168.066	1.474
1.120	536.914	1.000	14.757
9/8/2016 9:15:00 PM	83700.000	12.053	17.620
27.473	1862.261	2167.838	1.474
1.120	536.982	1.000	14.756
9/8/2016 9:30:00 PM	84600.000	12.057	17.622
27.483	1862.425	2167.953	1.474
1.120	536.934	1.000	14.754
9/8/2016 9:45:00 PM	85500.000	12.055	17.621
27.477	1863.662	2169.405	1.475
1.121	536.578	1.000	14.757
9/8/2016 10:00:00 PM	86400.000	12.059	17.622
27.486	1862.645	2168.201	1.474
1.120	536.871	1.000	14.751
9/8/2016 10:15:00 PM	87300.000	12.055	17.622
27.477	1862.225	2167.707	1.474
1.120	536.992	1.000	14.756
9/8/2016 10:30:00 PM	88200.000	12.062	17.620
27.492	1862.445	2168.068	1.474
1.120	536.929	1.000	14.750
9/8/2016 10:45:00 PM	89100.000	12.063	17.621
27.495	1863.165	2168.856	1.475
1.121	536.721	1.000	14.748
9/8/2016 11:00:00 PM	90000.000	12.059	17.621
27.487	1863.453	2169.166	1.475
1.121	536.638	1.000	14.750
9/8/2016 11:15:00 PM	90900.000	12.059	17.621
27.486	1863.057	2168.691	1.475
1.120	536.752	1.000	14.747
9/8/2016 11:30:00 PM	91800.000	12.060	17.622
27.489	1863.043	2168.672	1.475
1.120	536.756	1.000	14.748
9/8/2016 11:45:00 PM	92700.000	12.066	17.620
27.502	1863.453	2169.217	1.475
1.121	536.638	1.000	14.744
9/9/2016 12:00:00 AM	93600.000	12.056	17.620
27.479	1863.745	2169.544	1.475
1.121	536.554	1.000	14.752
9/9/2016 12:15:00 AM	94500.000	12.062	17.622
27.493	1863.317	2168.944	1.475
1.121	536.677	1.000	14.747
9/9/2016 12:30:00 AM	95400.000	12.065	17.621
27.501	1863.232	2168.909	1.475
1.121	536.702	1.000	14.741
9/9/2016 12:45:00 AM	96300.000	12.065	17.621
27.499	1863.268	2168.942	1.475
1.121	536.691	1.000	14.742
9/9/2016 1:00:00 AM	97200.000	12.066	17.622
27.502	1863.120	2168.750	1.475
1.120	536.734	1.000	14.740
9/9/2016 1:15:00 AM	98100.000	12.062	17.622
27.493	1863.136	2168.768	1.475
1.120	536.729	1.000	14.742
9/9/2016 1:30:00 AM	99000.000	12.069	17.622

27.510	1863.584	2169.268	1.475
1.121	536.600	1.000	14.738
9/9/2016 1:45:00 AM	99900.000	12.068	17.621
27.507	1862.991	2168.654	1.475
1.120	536.771	1.000	14.737
9/9/2016 2:00:00 AM	100800.000	12.065	17.621
27.500	1862.371	2167.928	1.474
1.120	536.950	1.000	14.737
9/9/2016 2:15:00 AM	101700.000	12.068	17.621
27.507	1863.404	2169.130	1.475
1.121	536.652	1.000	14.735
9/9/2016 2:30:00 AM	102600.000	12.063	17.621
27.495	1862.847	2168.473	1.475
1.120	536.813	1.000	14.739
9/9/2016 2:45:00 AM	103500.000	12.057	17.622
27.482	1863.069	2168.664	1.475
1.120	536.749	1.000	14.738
9/9/2016 3:00:00 AM	104400.000	12.076	17.622
27.526	1863.030	2168.619	1.475
1.120	536.760	1.000	14.730
9/9/2016 3:15:00 AM	105300.000	12.073	17.622
27.518	1863.423	2169.073	1.475
1.121	536.647	1.000	14.727
9/9/2016 3:30:00 AM	106200.000	12.070	17.622
27.511	1863.613	2169.310	1.475
1.121	536.592	1.000	14.730
9/9/2016 3:45:00 AM	107100.000	12.064	17.620
27.498	1863.712	2169.505	1.475
1.121	536.564	1.000	14.733
9/9/2016 4:00:00 AM	108000.000	12.060	17.622
27.489	1863.651	2169.350	1.475
1.121	536.581	1.000	14.733
9/9/2016 4:15:00 AM	108900.000	12.068	17.622
27.507	1862.787	2168.352	1.474
1.120	536.830	1.000	14.728
9/9/2016 4:30:00 AM	109800.000	12.066	17.623
27.501	1861.204	2166.477	1.473
1.119	537.287	1.000	14.731
9/9/2016 4:45:00 AM	110700.000	12.067	17.623
27.504	1862.415	2167.849	1.474
1.120	536.937	1.000	14.729
9/9/2016 5:00:00 AM	111600.000	12.066	17.622
27.502	1862.564	2168.085	1.474
1.120	536.894	1.000	14.728
9/9/2016 5:15:00 AM	112500.000	12.064	17.622
27.497	1862.442	2167.930	1.474
1.120	536.930	1.000	14.730
9/9/2016 5:30:00 AM	113400.000	12.059	17.623
27.486	1862.628	2168.114	1.474
1.120	536.876	1.000	14.735
9/9/2016 5:45:00 AM	114300.000	12.055	17.621
27.477	1862.550	2168.119	1.474
1.120	536.898	1.000	14.734
9/9/2016 6:00:00 AM	115200.000	12.058	17.621
27.485	1862.857	2168.485	1.475
1.120	536.810	1.000	14.735
9/9/2016 6:15:00 AM	116100.000	12.055	17.621

27.478	1861.972	2167.463	1.474
1.120	537.065	1.000	14.739
9/9/2016 6:30:00 AM	117000.000	12.058	17.623
27.484	1860.389	2165.490	1.473
1.119	537.522	1.000	14.737
9/9/2016 6:45:00 AM	117900.000	12.056	17.621
27.480	1859.969	2165.114	1.472
1.119	537.643	1.000	14.740
9/9/2016 7:00:00 AM	118800.000	12.056	17.621
27.479	1859.849	2164.958	1.472
1.118	537.678	1.000	14.741
9/9/2016 7:15:00 AM	119700.000	12.050	17.622
27.465	1860.293	2165.454	1.473
1.119	537.550	1.000	14.747
9/9/2016 7:30:00 AM	120600.000	12.048	17.622
27.462	1860.827	2166.076	1.473
1.119	537.395	1.000	14.747
9/9/2016 7:45:00 AM	121500.000	12.052	17.621
27.469	1860.901	2166.190	1.473
1.119	537.374	1.000	14.748
9/9/2016 8:00:00 AM	122400.000	12.051	17.621
27.468	1860.558	2165.814	1.473
1.119	537.473	1.000	14.748
9/9/2016 8:15:00 AM	123300.000	12.053	17.621
27.472	1859.700	2164.818	1.472
1.118	537.721	1.000	14.747
9/9/2016 8:30:00 AM	124200.000	12.049	17.622
27.463	1859.571	2164.630	1.472
1.118	537.759	1.000	14.753
9/9/2016 8:45:00 AM	125100.000	12.051	17.620
27.468	1860.383	2165.638	1.473
1.119	537.524	1.000	14.753
9/9/2016 9:00:00 AM	126000.000	12.045	17.622
27.455	1861.104	2166.382	1.473
1.119	537.315	1.000	14.757
9/9/2016 9:15:00 AM	126900.000	12.044	17.620
27.451	1860.497	2165.771	1.473
1.119	537.491	1.000	14.762
9/9/2016 9:30:00 AM	127800.000	12.043	17.622
27.450	1858.730	2163.643	1.471
1.118	538.002	1.000	14.757
9/9/2016 9:45:00 AM	128700.000	12.049	17.622
27.463	1858.769	2163.667	1.471
1.118	537.990	1.000	14.759
9/9/2016 10:00:00 AM	129600.000	12.047	17.621
27.458	1858.922	2163.891	1.471
1.118	537.946	1.000	14.762
9/9/2016 10:15:00 AM	130500.000	12.046	17.621
27.457	1859.395	2164.451	1.472
1.118	537.809	1.000	14.762
9/9/2016 10:30:00 AM	131400.000	12.045	17.622
27.453	1859.240	2164.237	1.472
1.118	537.854	1.000	14.766
9/9/2016 10:45:00 AM	132300.000	12.055	17.621
27.478	1859.180	2164.196	1.472
1.118	537.872	1.000	14.757
9/9/2016 11:00:00 AM	133200.000	12.049	17.622

27.464	1859.886	2164.964	1.472
1.118	537.667	1.000	14.762
9/9/2016 11:15:00 AM	134100.000	12.049	17.621
27.464	1860.227	2165.428	1.472
1.119	537.569	1.000	14.761
9/9/2016 11:30:00 AM	135000.000	12.055	17.622
27.478	1859.282	2164.285	1.472
1.118	537.842	1.000	14.757
9/9/2016 11:45:00 AM	135900.000	12.051	17.620
27.468	1860.475	2165.750	1.473
1.119	537.497	1.000	14.762
9/9/2016 12:00:00 PM	136800.000	12.056	17.621
27.480	1860.963	2166.271	1.473
1.119	537.356	1.000	14.757
9/9/2016 12:15:00 PM	137700.000	12.056	17.622
27.479	1861.761	2167.167	1.474
1.120	537.126	1.000	14.756
9/9/2016 12:30:00 PM	138600.000	12.054	17.622
27.476	1861.735	2167.146	1.474
1.120	537.133	1.000	14.756
9/9/2016 12:45:00 PM	139500.000	12.065	17.621
27.501	1862.647	2168.219	1.474
1.120	536.870	1.000	14.745
9/9/2016 1:00:00 PM	140400.000	12.062	17.623
27.492	1863.387	2168.997	1.475
1.121	536.657	1.000	14.751
9/9/2016 1:15:00 PM	141300.000	12.052	17.622
27.469	1863.962	2169.707	1.475
1.121	536.492	1.000	14.759
9/9/2016 1:30:00 PM	142200.000	12.057	17.621
27.481	1863.622	2169.363	1.475
1.121	536.590	1.000	14.754
9/9/2016 1:45:00 PM	143100.000	12.057	17.621
27.482	1864.590	2170.490	1.476
1.121	536.311	1.000	14.751
9/9/2016 2:00:00 PM	144000.000	12.054	17.622
27.474	1862.727	2168.279	1.474
1.120	536.847	1.000	14.754
9/9/2016 2:15:00 PM	144900.000	12.061	17.622
27.491	1862.352	2167.839	1.474
1.120	536.955	1.000	14.749
9/9/2016 2:30:00 PM	145800.000	12.063	17.621
27.496	1862.518	2168.078	1.474
1.120	536.907	1.000	14.745
9/9/2016 2:45:00 PM	146700.000	12.060	17.622
27.488	1862.560	2168.102	1.474
1.120	536.895	1.000	14.749
9/9/2016 3:00:00 PM	147600.000	12.058	17.622
27.484	1862.857	2168.417	1.475
1.120	536.810	1.000	14.748
9/9/2016 3:15:00 PM	148500.000	12.058	17.621
27.484	1862.785	2168.409	1.475
1.120	536.831	1.000	14.745
9/9/2016 3:30:00 PM	149400.000	12.064	17.622
27.498	1862.658	2168.177	1.474
1.120	536.867	1.000	14.741
9/9/2016 3:45:00 PM	150300.000	12.066	17.623

27.501	1863.297	2168.904	1.475
1.121	536.683	1.000	14.740
9/9/2016 4:00:00 PM	151200.000	12.063	17.622
27.496	1863.205	2168.843	1.475
1.121	536.710	1.000	14.743
9/9/2016 4:15:00 PM	152100.000	12.058	17.622
27.483	1862.670	2168.195	1.474
1.120	536.864	1.000	14.741
9/9/2016 4:30:00 PM	153000.000	12.059	17.623
27.486	1863.416	2169.042	1.475
1.121	536.649	1.000	14.744
9/9/2016 4:45:00 PM	153900.000	12.065	17.622
27.499	1863.584	2169.259	1.475
1.121	536.601	1.000	14.739
9/9/2016 5:00:00 PM	154800.000	12.066	17.622
27.502	1863.698	2169.413	1.475
1.121	536.568	1.000	14.737
9/9/2016 5:15:00 PM	155700.000	12.062	17.622
27.492	1862.709	2168.283	1.474
1.120	536.853	1.000	14.741
9/9/2016 5:30:00 PM	156600.000	12.061	17.620
27.490	1862.787	2168.425	1.475
1.120	536.830	1.000	14.740
9/9/2016 5:45:00 PM	157500.000	12.058	17.622
27.484	1862.660	2168.226	1.474
1.120	536.867	1.000	14.742
9/9/2016 6:00:00 PM	158400.000	12.060	17.621
27.489	1861.777	2167.215	1.474
1.120	537.121	1.000	14.741
9/9/2016 6:15:00 PM	159300.000	12.058	17.622
27.484	1861.577	2166.940	1.474
1.119	537.179	1.000	14.743
9/9/2016 6:30:00 PM	160200.000	12.071	17.621
27.513	1862.130	2167.613	1.474
1.120	537.019	1.000	14.729
9/9/2016 6:45:00 PM	161100.000	12.064	17.623
27.498	1863.161	2168.755	1.475
1.120	536.722	1.000	14.734
9/9/2016 7:00:00 PM	162000.000	12.060	17.622
27.489	1862.497	2168.011	1.474
1.120	536.914	1.000	14.737
9/9/2016 7:15:00 PM	162900.000	12.058	17.623
27.484	1863.416	2169.052	1.475
1.121	536.649	1.000	14.739
9/9/2016 7:30:00 PM	163800.000	12.056	17.622
27.478	1863.498	2169.164	1.475
1.121	536.625	1.000	14.742
9/9/2016 7:45:00 PM	164700.000	12.060	17.623
27.488	1863.216	2168.823	1.475
1.121	536.706	1.000	14.737
9/9/2016 8:00:00 PM	165600.000	12.052	17.621
27.470	1862.990	2168.632	1.475
1.120	536.771	1.000	14.745
9/9/2016 8:15:00 PM	166500.000	12.051	17.622
27.467	1862.250	2167.702	1.474
1.120	536.985	1.000	14.747
9/9/2016 8:30:00 PM	167400.000	12.044	17.622

27.452	1862.149	2167.597	1.474
1.120	537.014	1.000	14.752
9/9/2016 8:45:00 PM	168300.000	12.051	17.623
27.467	1862.998	2168.543	1.475
1.120	536.769	1.000	14.750
9/9/2016 9:00:00 PM	169200.000	12.049	17.622
27.463	1861.916	2167.318	1.474
1.120	537.081	1.000	14.753
9/9/2016 9:15:00 PM	170100.000	12.049	17.621
27.463	1863.047	2168.680	1.475
1.120	536.755	1.000	14.754
9/9/2016 9:30:00 PM	171000.000	12.047	17.621
27.458	1863.349	2169.063	1.475
1.121	536.668	1.000	14.756
9/9/2016 9:45:00 PM	171900.000	12.052	17.621
27.469	1864.256	2170.087	1.476
1.121	536.407	1.000	14.749
9/9/2016 10:00:00 PM	172800.000	12.047	17.620
27.460	1863.500	2169.255	1.475
1.121	536.625	1.000	14.758
9/9/2016 10:15:00 PM	173700.000	12.047	17.622
27.459	1862.479	2167.973	1.474
1.120	536.919	1.000	14.757
9/9/2016 10:30:00 PM	174600.000	12.056	17.622
27.480	1862.278	2167.760	1.474
1.120	536.977	1.000	14.750
9/9/2016 10:45:00 PM	175500.000	12.048	17.622
27.462	1863.033	2168.635	1.475
1.120	536.759	1.000	14.752
9/9/2016 11:00:00 PM	176400.000	12.049	17.622
27.462	1862.264	2167.762	1.474
1.120	536.981	1.000	14.757
9/9/2016 11:15:00 PM	177300.000	12.056	17.621
27.479	1862.494	2168.045	1.474
1.120	536.914	1.000	14.752
9/9/2016 11:30:00 PM	178200.000	12.047	17.622
27.458	1861.852	2167.260	1.474
1.120	537.100	1.000	14.760
9/9/2016 11:45:00 PM	179100.000	12.052	17.622
27.470	1861.014	2166.302	1.473
1.119	537.341	1.000	14.754
9/10/2016 12:00:00 AM	180000.000	12.048	17.622
27.461	1863.763	2169.494	1.475
1.121	536.549	1.000	14.760
9/10/2016 12:15:00 AM	180900.000	12.050	17.623
27.467	1862.422	2167.856	1.474
1.120	536.935	1.000	14.756
9/10/2016 12:30:00 AM	181800.000	12.059	17.622
27.487	1862.151	2167.621	1.474
1.120	537.013	1.000	14.748
9/10/2016 12:45:00 AM	182700.000	12.054	17.624
27.476	1862.240	2167.631	1.474
1.120	536.988	1.000	14.754
9/10/2016 1:00:00 AM	183600.000	12.056	17.623
27.479	1862.445	2167.917	1.474
1.120	536.929	1.000	14.749
9/10/2016 1:15:00 AM	184500.000	12.057	17.623

27.481	1863.234	2168.822	1.475
1.121	536.701	1.000	14.750
9/10/2016 1:30:00 AM	185400.000	12.062	17.622
27.494	1863.493	2169.174	1.475
1.121	536.627	1.000	14.745
9/10/2016 1:45:00 AM	186300.000	12.053	17.622
27.473	1863.234	2168.882	1.475
1.121	536.701	1.000	14.753
9/10/2016 2:00:00 AM	187200.000	12.063	17.621
27.496	1862.749	2168.333	1.474
1.120	536.841	1.000	14.738
9/10/2016 2:15:00 AM	188100.000	12.066	17.622
27.502	1863.052	2168.682	1.475
1.120	536.754	1.000	14.739
9/10/2016 2:30:00 AM	189000.000	12.061	17.622
27.491	1862.847	2168.427	1.475
1.120	536.813	1.000	14.744
9/10/2016 2:45:00 AM	189900.000	12.055	17.622
27.478	1863.627	2169.309	1.475
1.121	536.588	1.000	14.750
9/10/2016 3:00:00 AM	190800.000	12.059	17.622
27.487	1864.422	2170.240	1.476
1.121	536.359	1.000	14.745
9/10/2016 3:15:00 AM	191700.000	12.055	17.623
27.477	1863.443	2169.074	1.475
1.121	536.641	1.000	14.744
9/10/2016 3:30:00 AM	192600.000	12.054	17.622
27.474	1864.163	2169.942	1.476
1.121	536.434	1.000	14.746
9/10/2016 3:45:00 AM	193500.000	12.058	17.622
27.484	1864.083	2169.861	1.476
1.121	536.457	1.000	14.744
9/10/2016 4:00:00 AM	194400.000	12.062	17.623
27.492	1863.966	2169.674	1.475
1.121	536.491	1.000	14.744
9/10/2016 4:15:00 AM	195300.000	12.056	17.622
27.479	1864.392	2170.213	1.476
1.121	536.368	1.000	14.747
9/10/2016 4:30:00 AM	196200.000	12.048	17.622
27.462	1863.709	2169.413	1.475
1.121	536.565	1.000	14.750
9/10/2016 4:45:00 AM	197100.000	12.053	17.621
27.473	1864.004	2169.799	1.475
1.121	536.480	1.000	14.749
9/10/2016 5:00:00 AM	198000.000	12.059	17.622
27.487	1862.770	2168.321	1.474
1.120	536.835	1.000	14.744
9/10/2016 5:15:00 AM	198900.000	12.057	17.623
27.481	1862.844	2168.385	1.475
1.120	536.814	1.000	14.746
9/10/2016 5:30:00 AM	199800.000	12.056	17.622
27.479	1862.830	2168.412	1.475
1.120	536.818	1.000	14.749
9/10/2016 5:45:00 AM	200700.000	12.052	17.622
27.471	1861.421	2166.754	1.473
1.119	537.224	1.000	14.752
9/10/2016 6:00:00 AM	201600.000	12.054	17.623

27.474	1861.786	2167.128	1.474
1.120	537.119	1.000	14.749
9/10/2016 6:15:00 AM	202500.000	12.048	17.623
27.462	1862.644	2168.153	1.474
1.120	536.871	1.000	14.750
9/10/2016 6:30:00 AM	203400.000	12.049	17.622
27.463	1862.604	2168.119	1.474
1.120	536.883	1.000	14.756
9/10/2016 6:45:00 AM	204300.000	12.059	17.622
27.487	1861.852	2167.264	1.474
1.120	537.100	1.000	14.746
9/10/2016 7:00:00 AM	205200.000	12.052	17.622
27.470	1862.390	2167.886	1.474
1.120	536.944	1.000	14.753
9/10/2016 7:15:00 AM	206100.000	12.054	17.622
27.476	1862.558	2168.070	1.474
1.120	536.896	1.000	14.753
9/10/2016 7:30:00 AM	207000.000	12.049	17.622
27.463	1864.127	2169.917	1.476
1.121	536.444	1.000	14.757
9/10/2016 7:45:00 AM	207900.000	12.053	17.622
27.473	1863.092	2168.708	1.475
1.120	536.742	1.000	14.756
9/10/2016 8:00:00 AM	208800.000	12.056	17.622
27.478	1863.491	2169.172	1.475
1.121	536.627	1.000	14.751
9/10/2016 8:15:00 AM	209700.000	12.056	17.623
27.479	1863.855	2169.563	1.475
1.121	536.522	1.000	14.752
9/10/2016 8:30:00 AM	210600.000	12.051	17.622
27.469	1862.708	2168.270	1.474
1.120	536.853	1.000	14.755
9/10/2016 8:45:00 AM	211500.000	12.045	17.622
27.455	1862.117	2167.582	1.474
1.120	537.023	1.000	14.761
9/10/2016 9:00:00 AM	212400.000	12.045	17.621
27.454	1862.032	2167.525	1.474
1.120	537.048	1.000	14.765
9/10/2016 9:15:00 AM	213300.000	12.053	17.621
27.473	1862.078	2167.557	1.474
1.120	537.034	1.000	14.758
9/10/2016 9:30:00 AM	214200.000	12.047	17.622
27.460	1861.640	2167.014	1.474
1.120	537.161	1.000	14.765
9/10/2016 9:45:00 AM	215100.000	12.047	17.622
27.459	1860.319	2165.464	1.473
1.119	537.542	1.000	14.764
9/10/2016 10:00:00 AM	216000.000	12.053	17.622
27.472	1860.466	2165.656	1.473
1.119	537.500	1.000	14.758
9/10/2016 10:15:00 AM	216900.000	12.046	17.622
27.457	1861.964	2167.391	1.474
1.120	537.067	1.000	14.768
9/10/2016 10:30:00 AM	217800.000	12.042	17.623
27.447	1861.661	2166.996	1.474
1.120	537.155	1.000	14.770
9/10/2016 10:45:00 AM	218700.000	12.046	17.624

27.457	1862.001	2167.350	1.474
1.120	537.057	1.000	14.768
9/10/2016 11:00:00 AM	219600.000	12.044	17.622
27.451	1862.372	2167.853	1.474
1.120	536.950	1.000	14.773
9/10/2016 11:15:00 AM	220500.000	12.045	17.622
27.455	1862.272	2167.728	1.474
1.120	536.979	1.000	14.771
9/10/2016 11:30:00 AM	221400.000	12.045	17.622
27.455	1862.074	2167.501	1.474
1.120	537.036	1.000	14.773
9/10/2016 11:45:00 AM	222300.000	12.046	17.622
27.457	1861.336	2166.639	1.473
1.119	537.248	1.000	14.771
9/10/2016 12:00:00 PM	223200.000	12.051	17.623
27.467	1862.188	2167.626	1.474
1.120	537.003	1.000	14.769
9/10/2016 12:15:00 PM	224100.000	12.050	17.622
27.467	1862.658	2168.211	1.474
1.120	536.867	1.000	14.769
9/10/2016 12:30:00 PM	225000.000	12.046	17.622
27.456	1862.287	2167.763	1.474
1.120	536.974	1.000	14.775
9/10/2016 12:45:00 PM	225900.000	12.049	17.623
27.463	1862.009	2167.414	1.474
1.120	537.054	1.000	14.774
9/10/2016 1:00:00 PM	226800.000	12.044	17.622
27.452	1862.417	2167.922	1.474
1.120	536.937	1.000	14.777
9/10/2016 1:15:00 PM	227700.000	12.055	17.622
27.476	1863.099	2168.721	1.475
1.120	536.740	1.000	14.770
9/10/2016 1:30:00 PM	228600.000	12.053	17.623
27.473	1861.972	2167.370	1.474
1.120	537.065	1.000	14.772
9/10/2016 1:45:00 PM	229500.000	12.056	17.623
27.480	1862.040	2167.436	1.474
1.120	537.046	1.000	14.766
9/10/2016 2:00:00 PM	230400.000	12.051	17.623
27.467	1861.416	2166.728	1.473
1.119	537.225	1.000	14.772
9/10/2016 2:15:00 PM	231300.000	12.056	17.623
27.480	1862.390	2167.835	1.474
1.120	536.945	1.000	14.766
9/10/2016 2:30:00 PM	232200.000	12.053	17.623
27.473	1862.994	2168.531	1.475
1.120	536.770	1.000	14.768
9/10/2016 2:45:00 PM	233100.000	12.060	17.622
27.488	1862.289	2167.790	1.474
1.120	536.974	1.000	14.763
9/10/2016 3:00:00 PM	234000.000	12.058	17.622
27.485	1862.306	2167.814	1.474
1.120	536.969	1.000	14.764
9/10/2016 3:15:00 PM	234900.000	12.061	17.623
27.492	1862.166	2167.567	1.474
1.120	537.009	1.000	14.761
9/10/2016 3:30:00 PM	235800.000	12.058	17.623

27.484	1861.934	2167.322	1.474
1.120	537.076	1.000	14.761
9/10/2016 3:45:00 PM	236700.000	12.056	17.624
27.480	1861.984	2167.333	1.474
1.120	537.062	1.000	14.763
9/10/2016 4:00:00 PM	237600.000	12.053	17.623
27.472	1862.292	2167.743	1.474
1.120	536.973	1.000	14.763
9/10/2016 4:15:00 PM	238500.000	12.057	17.623
27.481	1863.015	2168.584	1.475
1.120	536.764	1.000	14.761
9/10/2016 4:30:00 PM	239400.000	12.052	17.623
27.469	1863.451	2169.075	1.475
1.121	536.639	1.000	14.761
9/10/2016 4:45:00 PM	240300.000	12.053	17.623
27.473	1863.249	2168.819	1.475
1.121	536.697	1.000	14.765
9/10/2016 5:00:00 PM	241200.000	12.057	17.623
27.481	1862.434	2167.913	1.474
1.120	536.932	1.000	14.760
9/10/2016 5:15:00 PM	242100.000	12.053	17.622
27.472	1863.588	2169.285	1.475
1.121	536.599	1.000	14.762
9/10/2016 5:30:00 PM	243000.000	12.056	17.622
27.479	1863.804	2169.520	1.475
1.121	536.537	1.000	14.759
9/10/2016 5:45:00 PM	243900.000	12.056	17.622
27.479	1863.227	2168.848	1.475
1.121	536.703	1.000	14.758
9/10/2016 6:00:00 PM	244800.000	12.058	17.623
27.484	1863.951	2169.666	1.475
1.121	536.495	1.000	14.757
9/10/2016 6:15:00 PM	245700.000	12.051	17.622
27.468	1863.003	2168.613	1.475
1.120	536.768	1.000	14.766
9/10/2016 6:30:00 PM	246600.000	12.047	17.622
27.460	1863.718	2169.432	1.475
1.121	536.562	1.000	14.767
9/10/2016 6:45:00 PM	247500.000	12.045	17.623
27.454	1863.449	2169.069	1.475
1.121	536.639	1.000	14.769
9/10/2016 7:00:00 PM	248400.000	12.049	17.623
27.465	1864.181	2169.937	1.476
1.121	536.429	1.000	14.764
9/10/2016 7:15:00 PM	249300.000	12.052	17.623
27.471	1864.829	2170.684	1.476
1.122	536.242	1.000	14.764
9/10/2016 7:30:00 PM	250200.000	12.053	17.622
27.473	1863.729	2169.454	1.475
1.121	536.559	1.000	14.764
9/10/2016 7:45:00 PM	251100.000	12.054	17.622
27.476	1864.321	2170.121	1.476
1.121	536.388	1.000	14.764
9/10/2016 8:00:00 PM	252000.000	12.053	17.623
27.471	1865.615	2171.598	1.477
1.122	536.016	1.000	14.764
9/10/2016 8:15:00 PM	252900.000	12.051	17.622

27.468	1865.120	2171.052	1.476
1.122	536.159	1.000	14.768
9/10/2016 8:30:00 PM	253800.000	12.048	17.623
27.462	1863.968	2169.677	1.475
1.121	536.490	1.000	14.770
9/10/2016 8:45:00 PM	254700.000	12.055	17.621
27.477	1862.609	2168.176	1.474
1.120	536.881	1.000	14.765
9/10/2016 9:00:00 PM	255600.000	12.047	17.623
27.459	1862.429	2167.885	1.474
1.120	536.933	1.000	14.770
9/10/2016 9:15:00 PM	256500.000	12.039	17.622
27.441	1863.806	2169.552	1.475
1.121	536.536	1.000	14.775
9/10/2016 9:30:00 PM	257400.000	12.051	17.622
27.468	1863.548	2169.222	1.475
1.121	536.611	1.000	14.769
9/10/2016 9:45:00 PM	258300.000	12.047	17.622
27.459	1864.245	2170.029	1.476
1.121	536.410	1.000	14.771
9/10/2016 10:00:00 PM	259200.000	12.051	17.623
27.469	1863.817	2169.480	1.475
1.121	536.533	1.000	14.769
9/10/2016 10:15:00 PM	260100.000	12.047	17.622
27.459	1863.697	2169.429	1.475
1.121	536.568	1.000	14.770
9/10/2016 10:30:00 PM	261000.000	12.046	17.622
27.457	1862.623	2168.154	1.474
1.120	536.877	1.000	14.775
9/10/2016 10:45:00 PM	261900.000	12.046	17.623
27.457	1862.957	2168.509	1.475
1.120	536.781	1.000	14.772
9/10/2016 11:00:00 PM	262800.000	12.051	17.623
27.467	1863.258	2168.867	1.475
1.121	536.694	1.000	14.769
9/10/2016 11:15:00 PM	263700.000	12.054	17.623
27.475	1862.749	2168.254	1.474
1.120	536.841	1.000	14.766
9/10/2016 11:30:00 PM	264600.000	12.058	17.622
27.483	1862.917	2168.517	1.475
1.120	536.793	1.000	14.764
9/10/2016 11:45:00 PM	265500.000	12.055	17.623
27.476	1862.958	2168.489	1.475
1.120	536.781	1.000	14.763
9/11/2016 12:00:00 AM	266400.000	12.050	17.624
27.467	1864.157	2169.837	1.475
1.121	536.436	1.000	14.764
9/11/2016 12:15:00 AM	267300.000	12.053	17.623
27.473	1864.800	2170.646	1.476
1.122	536.250	1.000	14.768
9/11/2016 12:30:00 AM	268200.000	12.050	17.622
27.465	1865.437	2171.417	1.477
1.122	536.067	1.000	14.770
9/11/2016 12:45:00 AM	269100.000	12.051	17.623
27.468	1864.953	2170.824	1.476
1.122	536.206	1.000	14.771
9/11/2016 1:00:00 AM	270000.000	12.053	17.623

27.473	1864.145	2169.891	1.476
1.121	536.439	1.000	14.769
9/11/2016 1:15:00 AM	270900.000	12.058	17.623
27.485	1863.290	2168.875	1.475
1.121	536.685	1.000	14.765
9/11/2016 1:30:00 AM	271800.000	12.047	17.624
27.459	1863.285	2168.814	1.475
1.121	536.686	1.000	14.775
9/11/2016 1:45:00 AM	272700.000	12.053	17.623
27.473	1863.960	2169.664	1.475
1.121	536.492	1.000	14.770
9/11/2016 2:00:00 AM	273600.000	12.051	17.621
27.467	1863.781	2169.535	1.475
1.121	536.544	1.000	14.772
9/11/2016 2:15:00 AM	274500.000	12.057	17.623
27.481	1863.232	2168.829	1.475
1.121	536.702	1.000	14.766
9/11/2016 2:30:00 AM	275400.000	12.058	17.622
27.484	1862.884	2168.440	1.475
1.120	536.802	1.000	14.762
9/11/2016 2:45:00 AM	276300.000	12.052	17.622
27.470	1863.570	2169.252	1.475
1.121	536.604	1.000	14.771
9/11/2016 3:00:00 AM	277200.000	12.055	17.621
27.478	1863.336	2169.016	1.475
1.121	536.672	1.000	14.767
9/11/2016 3:15:00 AM	278100.000	12.048	17.623
27.461	1863.351	2168.938	1.475
1.121	536.667	1.000	14.776
9/11/2016 3:30:00 AM	279000.000	12.056	17.623
27.480	1864.287	2170.053	1.476
1.121	536.398	1.000	14.766
9/11/2016 3:45:00 AM	279900.000	12.056	17.622
27.479	1864.444	2170.281	1.476
1.121	536.353	1.000	14.768
9/11/2016 4:00:00 AM	280800.000	12.053	17.622
27.471	1864.549	2170.425	1.476
1.121	536.323	1.000	14.768
9/11/2016 4:15:00 AM	281700.000	12.054	17.623
27.475	1863.274	2168.882	1.475
1.121	536.690	1.000	14.766
9/11/2016 4:30:00 AM	282600.000	12.052	17.623
27.471	1863.025	2168.583	1.475
1.120	536.762	1.000	14.768
9/11/2016 4:45:00 AM	283500.000	12.059	17.622
27.486	1863.876	2169.594	1.475
1.121	536.516	1.000	14.763
9/11/2016 5:00:00 AM	284400.000	12.049	17.623
27.463	1863.412	2169.009	1.475
1.121	536.650	1.000	14.772
9/11/2016 5:15:00 AM	285300.000	12.047	17.624
27.460	1864.240	2169.965	1.476
1.121	536.411	1.000	14.772
9/11/2016 5:30:00 AM	286200.000	12.052	17.623
27.469	1864.623	2170.439	1.476
1.121	536.301	1.000	14.769
9/11/2016 5:45:00 AM	287100.000	12.050	17.623

27.466	1864.334	2170.111	1.476
1.121	536.385	1.000	14.768
9/11/2016 6:00:00 AM	288000.000	12.047	17.623
27.459	1864.744	2170.602	1.476
1.121	536.267	1.000	14.774
9/11/2016 6:15:00 AM	288900.000	12.048	17.622
27.461	1863.780	2169.487	1.475
1.121	536.544	1.000	14.773
9/11/2016 6:30:00 AM	289800.000	12.047	17.623
27.459	1862.891	2168.432	1.475
1.120	536.800	1.000	14.774
9/11/2016 6:45:00 AM	290700.000	12.054	17.621
27.475	1862.601	2168.162	1.474
1.120	536.883	1.000	14.771
9/11/2016 7:00:00 AM	291600.000	12.051	17.623
27.468	1862.310	2167.738	1.474
1.120	536.968	1.000	14.771
9/11/2016 7:15:00 AM	292500.000	12.045	17.623
27.454	1863.281	2168.886	1.475
1.121	536.688	1.000	14.778
9/11/2016 7:30:00 AM	293400.000	12.047	17.623
27.459	1862.759	2168.261	1.474
1.120	536.838	1.000	14.777
9/11/2016 7:45:00 AM	294300.000	12.037	17.623
27.436	1862.745	2168.241	1.474
1.120	536.842	1.000	14.788
9/11/2016 8:00:00 AM	295200.000	12.041	17.621
27.445	1863.315	2168.997	1.475
1.121	536.678	1.000	14.780
9/11/2016 8:15:00 AM	296100.000	12.045	17.622
27.455	1864.021	2169.807	1.475
1.121	536.475	1.000	14.782
9/11/2016 8:30:00 AM	297000.000	12.047	17.622
27.458	1863.139	2168.746	1.475
1.120	536.729	1.000	14.781
9/11/2016 8:45:00 AM	297900.000	12.045	17.622
27.453	1862.816	2168.366	1.474
1.120	536.822	1.000	14.784
9/11/2016 9:00:00 AM	298800.000	12.048	17.624
27.460	1863.644	2169.274	1.475
1.121	536.583	1.000	14.781
9/11/2016 9:15:00 AM	299700.000	12.044	17.622
27.452	1863.575	2169.249	1.475
1.121	536.603	1.000	14.785
9/11/2016 9:30:00 AM	300600.000	12.043	17.624
27.450	1863.782	2169.427	1.475
1.121	536.543	1.000	14.788
9/11/2016 9:45:00 AM	301500.000	12.042	17.622
27.447	1862.972	2168.556	1.475
1.120	536.777	1.000	14.791
9/11/2016 10:00:00 AM	302400.000	12.048	17.623
27.460	1862.073	2167.475	1.474
1.120	537.036	1.000	14.786
9/11/2016 10:15:00 AM	303300.000	12.044	17.623
27.451	1861.513	2166.810	1.473
1.119	537.198	1.000	14.792
9/11/2016 10:30:00 AM	304200.000	12.045	17.623

27.455	1861.673	2167.023	1.474
1.120	537.151	1.000	14.789
9/11/2016 10:45:00 AM	305100.000	12.046	17.622
27.456	1863.144	2168.760	1.475
1.120	536.727	1.000	14.790
9/11/2016 11:00:00 AM	306000.000	12.038	17.622
27.439	1862.078	2167.519	1.474
1.120	537.034	1.000	14.799
9/11/2016 11:15:00 AM	306900.000	12.047	17.622
27.459	1861.980	2167.405	1.474
1.120	537.063	1.000	14.794
9/11/2016 11:30:00 AM	307800.000	12.046	17.623
27.457	1862.251	2167.675	1.474
1.120	536.984	1.000	14.793
9/11/2016 11:45:00 AM	308700.000	12.045	17.624
27.454	1861.655	2166.956	1.474
1.120	537.156	1.000	14.789
9/11/2016 12:00:00 PM	309600.000	12.053	17.623
27.473	1862.373	2167.816	1.474
1.120	536.949	1.000	14.788
9/11/2016 12:15:00 PM	310500.000	12.052	17.622
27.469	1862.406	2167.908	1.474
1.120	536.940	1.000	14.789
9/11/2016 12:30:00 PM	311400.000	12.049	17.623
27.463	1862.280	2167.708	1.474
1.120	536.976	1.000	14.790
9/11/2016 12:45:00 PM	312300.000	12.051	17.623
27.468	1862.124	2167.518	1.474
1.120	537.021	1.000	14.789
9/11/2016 1:00:00 PM	313200.000	12.062	17.623
27.492	1862.749	2168.237	1.474
1.120	536.841	1.000	14.778
9/11/2016 1:15:00 PM	314100.000	12.054	17.624
27.475	1862.522	2167.931	1.474
1.120	536.906	1.000	14.786
9/11/2016 1:30:00 PM	315000.000	12.056	17.624
27.479	1862.962	2168.447	1.475
1.120	536.779	1.000	14.783
9/11/2016 1:45:00 PM	315900.000	12.058	17.624
27.483	1863.176	2168.713	1.475
1.120	536.718	1.000	14.779
9/11/2016 2:00:00 PM	316800.000	12.061	17.624
27.490	1863.691	2169.320	1.475
1.121	536.570	1.000	14.775
9/11/2016 2:15:00 PM	317700.000	12.062	17.622
27.493	1864.301	2170.111	1.476
1.121	536.394	1.000	14.774
9/11/2016 2:30:00 PM	318600.000	12.059	17.623
27.485	1863.582	2169.228	1.475
1.121	536.601	1.000	14.776
9/11/2016 2:45:00 PM	319500.000	12.065	17.624
27.501	1864.424	2170.157	1.476
1.121	536.359	1.000	14.764
9/11/2016 3:00:00 PM	320400.000	12.071	17.623
27.514	1865.434	2171.404	1.477
1.122	536.068	1.000	14.760
9/11/2016 3:15:00 PM	321300.000	12.071	17.622

27.514	1864.730	2170.589	1.476
1.121	536.271	1.000	14.759
9/11/2016 3:30:00 PM	322200.000	12.072	17.624
27.515	1864.826	2170.629	1.476
1.122	536.243	1.000	14.755
9/11/2016 3:45:00 PM	323100.000	12.072	17.622
27.516	1864.667	2170.520	1.476
1.121	536.289	1.000	14.754
9/11/2016 4:00:00 PM	324000.000	12.072	17.624
27.516	1864.162	2169.844	1.475
1.121	536.434	1.000	14.752
9/11/2016 4:15:00 PM	324900.000	12.067	17.623
27.505	1863.322	2168.916	1.475
1.121	536.676	1.000	14.753
9/11/2016 4:30:00 PM	325800.000	12.069	17.623
27.508	1864.663	2170.465	1.476
1.121	536.290	1.000	14.744
9/11/2016 4:45:00 PM	326700.000	12.072	17.623
27.517	1864.928	2170.774	1.476
1.122	536.214	1.000	14.745
9/11/2016 5:00:00 PM	327600.000	12.065	17.623
27.501	1864.780	2170.609	1.476
1.121	536.256	1.000	14.748
9/11/2016 5:15:00 PM	328500.000	12.071	17.622
27.513	1864.722	2170.584	1.476
1.121	536.273	1.000	14.741
9/11/2016 5:30:00 PM	329400.000	12.067	17.623
27.505	1866.711	2172.886	1.478
1.123	535.702	1.000	14.747
9/11/2016 5:45:00 PM	330300.000	12.073	17.623
27.518	1865.813	2171.842	1.477
1.122	535.959	1.000	14.738
9/11/2016 6:00:00 PM	331200.000	12.071	17.623
27.514	1864.369	2170.164	1.476
1.121	536.375	1.000	14.738
9/11/2016 6:15:00 PM	332100.000	12.064	17.623
27.497	1862.416	2167.870	1.474
1.120	536.937	1.000	14.738
9/11/2016 6:30:00 PM	333000.000	12.068	17.625
27.507	1863.962	2169.593	1.475
1.121	536.492	1.000	14.738
9/11/2016 6:45:00 PM	333900.000	12.065	17.624
27.500	1863.438	2169.013	1.475
1.121	536.643	1.000	14.738
9/11/2016 7:00:00 PM	334800.000	12.064	17.623
27.498	1863.683	2169.366	1.475
1.121	536.572	1.000	14.737
9/11/2016 7:15:00 PM	335700.000	12.063	17.624
27.494	1863.409	2168.975	1.475
1.121	536.651	1.000	14.740
9/11/2016 7:30:00 PM	336600.000	12.069	17.622
27.508	1863.546	2169.215	1.475
1.121	536.612	1.000	14.732
9/11/2016 7:45:00 PM	337500.000	12.060	17.622
27.489	1863.569	2169.271	1.475
1.121	536.605	1.000	14.733
9/11/2016 8:00:00 PM	338400.000	12.067	17.624

27.504	1863.373	2168.930	1.475
1.121	536.661	1.000	14.732
9/11/2016 8:15:00 PM	339300.000	12.071	17.622
27.514	1864.489	2170.322	1.476
1.121	536.340	1.000	14.728
9/11/2016 8:30:00 PM	340200.000	12.067	17.623
27.505	1863.459	2169.097	1.475
1.121	536.636	1.000	14.730
9/11/2016 8:45:00 PM	341100.000	12.072	17.623
27.516	1864.024	2169.734	1.475
1.121	536.474	1.000	14.725
9/11/2016 9:00:00 PM	342000.000	12.067	17.623
27.504	1863.671	2169.311	1.475
1.121	536.575	1.000	14.727
9/11/2016 9:15:00 PM	342900.000	12.067	17.623
27.504	1863.757	2169.422	1.475
1.121	536.551	1.000	14.727
9/11/2016 9:30:00 PM	343800.000	12.065	17.623
27.501	1864.405	2170.181	1.476
1.121	536.364	1.000	14.728
9/11/2016 9:45:00 PM	344700.000	12.058	17.622
27.484	1864.339	2170.169	1.476
1.121	536.383	1.000	14.733
9/11/2016 10:00:00 PM	345600.000	12.064	17.625
27.497	1864.010	2169.629	1.475
1.121	536.478	1.000	14.730
9/11/2016 10:15:00 PM	346500.000	12.066	17.623
27.502	1863.933	2169.644	1.475
1.121	536.500	1.000	14.727
9/11/2016 10:30:00 PM	347400.000	12.069	17.624
27.510	1864.310	2170.029	1.476
1.121	536.391	1.000	14.723
9/11/2016 10:45:00 PM	348300.000	12.069	17.623
27.509	1864.516	2170.297	1.476
1.121	536.332	1.000	14.722
9/11/2016 11:00:00 PM	349200.000	12.064	17.623
27.499	1863.735	2169.409	1.475
1.121	536.557	1.000	14.724
9/11/2016 11:15:00 PM	350100.000	12.061	17.623
27.490	1864.763	2170.581	1.476
1.121	536.261	1.000	14.725
9/11/2016 11:30:00 PM	351000.000	12.057	17.622
27.481	1863.772	2169.487	1.475
1.121	536.546	1.000	14.727
9/11/2016 11:45:00 PM	351900.000	12.056	17.624
27.479	1864.792	2170.601	1.476
1.121	536.253	1.000	14.727
9/12/2016 12:00:00 AM	352800.000	12.060	17.624
27.489	1865.200	2171.061	1.476
1.122	536.135	1.000	14.726
9/12/2016 12:15:00 AM	353700.000	12.061	17.624
27.492	1865.384	2171.279	1.476
1.122	536.083	1.000	14.726
9/12/2016 12:30:00 AM	354600.000	12.062	17.624
27.493	1864.206	2169.899	1.476
1.121	536.421	1.000	14.724
9/12/2016 12:45:00 AM	355500.000	12.069	17.622

27.509	1864.047	2169.798	1.475
1.121	536.467	1.000	14.717
9/12/2016 1:00:00 AM	356400.000	12.064	17.622
27.498	1863.874	2169.626	1.475
1.121	536.517	1.000	14.722
9/12/2016 1:15:00 AM	357300.000	12.066	17.623
27.501	1863.227	2168.822	1.475
1.121	536.703	1.000	14.721
9/12/2016 1:30:00 AM	358200.000	12.065	17.623
27.501	1862.191	2167.621	1.474
1.120	537.002	1.000	14.719
9/12/2016 1:45:00 AM	359100.000	12.068	17.623
27.508	1863.654	2169.294	1.475
1.121	536.580	1.000	14.715
9/12/2016 2:00:00 AM	360000.000	12.064	17.622
27.497	1862.483	2168.008	1.474
1.120	536.918	1.000	14.720
9/12/2016 2:15:00 AM	360900.000	12.071	17.622
27.513	1863.695	2169.414	1.475
1.121	536.569	1.000	14.713
9/12/2016 2:30:00 AM	361800.000	12.066	17.623
27.502	1863.135	2168.711	1.475
1.120	536.730	1.000	14.717
9/12/2016 2:45:00 AM	362700.000	12.067	17.623
27.505	1862.907	2168.421	1.475
1.120	536.795	1.000	14.713
9/12/2016 3:00:00 AM	363600.000	12.066	17.622
27.502	1862.763	2168.299	1.474
1.120	536.837	1.000	14.715
9/12/2016 3:15:00 AM	364500.000	12.065	17.622
27.499	1862.044	2167.484	1.474
1.120	537.044	1.000	14.713
9/12/2016 3:30:00 AM	365400.000	12.070	17.624
27.511	1862.524	2167.962	1.474
1.120	536.906	1.000	14.709
9/12/2016 3:45:00 AM	366300.000	12.073	17.623
27.518	1862.650	2168.164	1.474
1.120	536.870	1.000	14.707
9/12/2016 4:00:00 AM	367200.000	12.063	17.622
27.496	1862.557	2168.098	1.474
1.120	536.896	1.000	14.712
9/12/2016 4:15:00 AM	368100.000	12.071	17.624
27.513	1862.049	2167.413	1.474
1.120	537.043	1.000	14.705
9/12/2016 4:30:00 AM	369000.000	12.067	17.624
27.505	1861.935	2167.251	1.474
1.120	537.076	1.000	14.707
9/12/2016 4:45:00 AM	369900.000	12.073	17.622
27.518	1861.461	2166.805	1.473
1.119	537.212	1.000	14.702
9/12/2016 5:00:00 AM	370800.000	12.076	17.623
27.526	1862.450	2167.897	1.474
1.120	536.927	1.000	14.697
9/12/2016 5:15:00 AM	371700.000	12.069	17.623
27.508	1863.166	2168.764	1.475
1.120	536.721	1.000	14.703
9/12/2016 5:30:00 AM	372600.000	12.068	17.623

27.508	1862.532	2168.023	1.474
1.120	536.903	1.000	14.703
9/12/2016 5:45:00 AM	373500.000	12.073	17.624
27.519	1862.621	2168.067	1.474
1.120	536.878	1.000	14.699
9/12/2016 6:00:00 AM	374400.000	12.066	17.622
27.502	1862.411	2167.919	1.474
1.120	536.939	1.000	14.703
9/12/2016 6:15:00 AM	375300.000	12.067	17.622
27.504	1862.572	2168.098	1.474
1.120	536.892	1.000	14.701
9/12/2016 6:30:00 AM	376200.000	12.063	17.623
27.495	1861.806	2167.168	1.474
1.120	537.113	1.000	14.700
9/12/2016 6:45:00 AM	377100.000	12.063	17.622
27.496	1862.225	2167.711	1.474
1.120	536.992	1.000	14.704
9/12/2016 7:00:00 AM	378000.000	12.060	17.623
27.489	1862.213	2167.634	1.474
1.120	536.996	1.000	14.707
9/12/2016 7:15:00 AM	378900.000	12.059	17.623
27.485	1861.948	2167.321	1.474
1.120	537.072	1.000	14.709
9/12/2016 7:30:00 AM	379800.000	12.062	17.624
27.493	1862.122	2167.499	1.474
1.120	537.022	1.000	14.705
9/12/2016 7:45:00 AM	380700.000	12.058	17.623
27.485	1862.307	2167.723	1.474
1.120	536.968	1.000	14.709
9/12/2016 8:00:00 AM	381600.000	12.058	17.623
27.484	1863.174	2168.773	1.475
1.120	536.719	1.000	14.712
9/12/2016 8:15:00 AM	382500.000	12.055	17.623
27.476	1862.828	2168.346	1.474
1.120	536.818	1.000	14.710
9/12/2016 8:30:00 AM	383400.000	12.057	17.622
27.481	1864.026	2169.782	1.475
1.121	536.473	1.000	14.712
9/12/2016 8:45:00 AM	384300.000	12.054	17.624
27.476	1863.445	2169.043	1.475
1.121	536.640	1.000	14.717
9/12/2016 9:00:00 AM	385200.000	12.054	17.624
27.474	1861.501	2166.751	1.473
1.119	537.201	1.000	14.716
9/12/2016 9:15:00 AM	386100.000	12.054	17.624
27.475	1862.397	2167.793	1.474
1.120	536.943	1.000	14.717
9/12/2016 9:30:00 AM	387000.000	12.054	17.623
27.475	1862.505	2167.961	1.474
1.120	536.911	1.000	14.719
9/12/2016 9:45:00 AM	387900.000	12.058	17.623
27.485	1862.481	2167.925	1.474
1.120	536.918	1.000	14.714
9/12/2016 10:00:00 AM	388800.000	12.058	17.623
27.484	1862.868	2168.396	1.475
1.120	536.807	1.000	14.718
9/12/2016 10:15:00 AM	389700.000	12.059	17.624

27.486	1863.407	2168.995	1.475
1.121	536.651	1.000	14.717
9/12/2016 10:30:00 AM	390600.000	12.048	17.623
27.462	1863.876	2169.574	1.475
1.121	536.516	1.000	14.721
9/12/2016 10:45:00 AM	391500.000	12.059	17.623
27.487	1863.428	2169.048	1.475
1.121	536.645	1.000	14.715
9/12/2016 11:00:00 AM	392400.000	12.058	17.623
27.483	1863.625	2169.295	1.475
1.121	536.589	1.000	14.718
9/12/2016 11:15:00 AM	393300.000	12.060	17.623
27.488	1862.501	2167.978	1.474
1.120	536.912	1.000	14.717
9/12/2016 11:30:00 AM	394200.000	12.057	17.624
27.481	1861.930	2167.270	1.474
1.120	537.077	1.000	14.719
9/12/2016 11:45:00 AM	395100.000	12.061	17.623
27.491	1862.633	2168.119	1.474
1.120	536.875	1.000	14.714
9/12/2016 12:00:00 PM	396000.000	12.060	17.624
27.488	1862.480	2167.916	1.474
1.120	536.918	1.000	14.716
9/12/2016 12:15:00 PM	396900.000	12.064	17.623
27.497	1863.117	2168.703	1.475
1.120	536.735	1.000	14.715
9/12/2016 12:30:00 PM	397800.000	12.060	17.623
27.487	1863.399	2169.003	1.475
1.121	536.654	1.000	14.715
9/12/2016 12:45:00 PM	398700.000	12.065	17.624
27.501	1863.827	2169.444	1.475
1.121	536.531	1.000	14.708
9/12/2016 1:00:00 PM	399600.000	12.062	17.624
27.493	1863.410	2168.994	1.475
1.121	536.650	1.000	14.706
9/12/2016 1:15:00 PM	400500.000	12.064	17.624
27.498	1864.324	2170.031	1.476
1.121	536.388	1.000	14.711
9/12/2016 1:30:00 PM	401400.000	12.067	17.625
27.504	1864.714	2170.466	1.476
1.121	536.275	1.000	14.706
9/12/2016 1:45:00 PM	402300.000	12.063	17.624
27.495	1864.629	2170.412	1.476
1.121	536.300	1.000	14.707
9/12/2016 2:00:00 PM	403200.000	12.065	17.623
27.501	1864.631	2170.432	1.476
1.121	536.299	1.000	14.705
9/12/2016 2:15:00 PM	404100.000	12.070	17.623
27.512	1864.459	2170.257	1.476
1.121	536.349	1.000	14.698
9/12/2016 2:30:00 PM	405000.000	12.070	17.624
27.512	1864.952	2170.763	1.476
1.122	536.207	1.000	14.697
9/12/2016 2:45:00 PM	405900.000	12.073	17.624
27.518	1864.844	2170.650	1.476
1.122	536.238	1.000	14.695
9/12/2016 3:00:00 PM	406800.000	12.065	17.624

27.500	1864.702	2170.494	1.476
1.121	536.279	1.000	14.703
9/12/2016 3:15:00 PM	407700.000	12.068	17.623
27.508	1864.706	2170.536	1.476
1.121	536.278	1.000	14.695
9/12/2016 3:30:00 PM	408600.000	12.074	17.625
27.519	1865.062	2170.866	1.476
1.122	536.175	1.000	14.692
9/12/2016 3:45:00 PM	409500.000	12.067	17.624
27.503	1864.928	2170.769	1.476
1.122	536.214	1.000	14.696
9/12/2016 4:00:00 PM	410400.000	12.077	17.624
27.528	1864.559	2170.297	1.476
1.121	536.320	1.000	14.683
9/12/2016 4:15:00 PM	411300.000	12.070	17.623
27.510	1864.876	2170.713	1.476
1.122	536.229	1.000	14.685
9/12/2016 4:30:00 PM	412200.000	12.071	17.623
27.515	1864.575	2170.372	1.476
1.121	536.315	1.000	14.682
9/12/2016 4:45:00 PM	413100.000	12.077	17.623
27.528	1864.280	2170.057	1.476
1.121	536.400	1.000	14.680
9/12/2016 5:00:00 PM	414000.000	12.074	17.623
27.521	1864.549	2170.333	1.476
1.121	536.323	1.000	14.681
9/12/2016 5:15:00 PM	414900.000	12.075	17.624
27.522	1864.075	2169.734	1.475
1.121	536.459	1.000	14.679
9/12/2016 5:30:00 PM	415800.000	12.075	17.624
27.523	1864.042	2169.691	1.475
1.121	536.469	1.000	14.679
9/12/2016 5:45:00 PM	416700.000	12.074	17.624
27.520	1864.566	2170.339	1.476
1.121	536.318	1.000	14.676
9/12/2016 6:00:00 PM	417600.000	12.070	17.622
27.512	1864.215	2169.993	1.476
1.121	536.419	1.000	14.679
9/12/2016 6:15:00 PM	418500.000	12.065	17.624
27.499	1864.082	2169.755	1.475
1.121	536.457	1.000	14.683
9/12/2016 6:30:00 PM	419400.000	12.071	17.623
27.514	1863.875	2169.560	1.475
1.121	536.517	1.000	14.675
9/12/2016 6:45:00 PM	420300.000	12.068	17.625
27.506	1863.416	2168.949	1.475
1.121	536.649	1.000	14.679
9/12/2016 7:00:00 PM	421200.000	12.074	17.624
27.520	1862.741	2168.202	1.474
1.120	536.843	1.000	14.675
9/12/2016 7:15:00 PM	422100.000	12.063	17.624
27.496	1862.810	2168.304	1.474
1.120	536.823	1.000	14.682
9/12/2016 7:30:00 PM	423000.000	12.065	17.624
27.499	1863.393	2168.973	1.475
1.121	536.656	1.000	14.681
9/12/2016 7:45:00 PM	423900.000	12.071	17.623

27.514	1862.877	2168.398	1.475
1.120	536.804	1.000	14.674
9/12/2016 8:00:00 PM	424800.000	12.066	17.624
27.501	1862.893	2168.358	1.474
1.120	536.799	1.000	14.677
9/12/2016 8:15:00 PM	425700.000	12.066	17.624
27.503	1863.150	2168.695	1.475
1.120	536.725	1.000	14.677
9/12/2016 8:30:00 PM	426600.000	12.066	17.624
27.502	1863.605	2169.220	1.475
1.121	536.594	1.000	14.676
9/12/2016 8:45:00 PM	427500.000	12.059	17.624
27.487	1863.911	2169.585	1.475
1.121	536.506	1.000	14.684
9/12/2016 9:00:00 PM	428400.000	12.065	17.624
27.500	1864.164	2169.863	1.476
1.121	536.433	1.000	14.678
9/12/2016 9:15:00 PM	429300.000	12.066	17.624
27.502	1864.468	2170.199	1.476
1.121	536.346	1.000	14.678
9/12/2016 9:30:00 PM	430200.000	12.062	17.623
27.493	1864.910	2170.757	1.476
1.122	536.219	1.000	14.682
9/12/2016 9:45:00 PM	431100.000	12.064	17.622
27.498	1864.590	2170.430	1.476
1.121	536.311	1.000	14.677
9/12/2016 10:00:00 PM	432000.000	12.066	17.623
27.502	1864.528	2170.320	1.476
1.121	536.329	1.000	14.678
9/12/2016 10:15:00 PM	432900.000	12.066	17.622
27.503	1863.509	2169.177	1.475
1.121	536.622	1.000	14.676
9/12/2016 10:30:00 PM	433800.000	12.064	17.623
27.497	1862.627	2168.107	1.474
1.120	536.876	1.000	14.677
9/12/2016 10:45:00 PM	434700.000	12.069	17.624
27.509	1862.001	2167.345	1.474
1.120	537.057	1.000	14.672
9/12/2016 11:00:00 PM	435600.000	12.065	17.625
27.501	1862.607	2168.000	1.474
1.120	536.882	1.000	14.678
9/12/2016 11:15:00 PM	436500.000	12.065	17.623
27.499	1862.996	2168.566	1.475
1.120	536.770	1.000	14.672
9/12/2016 11:30:00 PM	437400.000	12.066	17.624
27.502	1863.161	2168.666	1.475
1.120	536.722	1.000	14.672
9/12/2016 11:45:00 PM	438300.000	12.064	17.622
27.498	1863.699	2169.398	1.475
1.121	536.567	1.000	14.674
9/13/2016 12:00:00 AM	439200.000	12.068	17.622
27.507	1863.522	2169.221	1.475
1.121	536.618	1.000	14.670
9/13/2016 12:15:00 AM	440100.000	12.069	17.624
27.509	1863.676	2169.286	1.475
1.121	536.574	1.000	14.667
9/13/2016 12:30:00 AM	441000.000	12.068	17.623

27.507	1863.290	2168.888	1.475
1.121	536.685	1.000	14.669
9/13/2016 12:45:00 AM	441900.000	12.074	17.624
27.521	1863.188	2168.710	1.475
1.120	536.714	1.000	14.663
9/13/2016 1:00:00 AM	442800.000	12.075	17.624
27.523	1863.240	2168.783	1.475
1.120	536.700	1.000	14.661
9/13/2016 1:15:00 AM	443700.000	12.065	17.624
27.499	1863.241	2168.784	1.475
1.120	536.699	1.000	14.670
9/13/2016 1:30:00 AM	444600.000	12.084	17.624
27.544	1864.058	2169.710	1.475
1.121	536.464	1.000	14.650
9/13/2016 1:45:00 AM	445500.000	12.075	17.624
27.523	1864.069	2169.726	1.475
1.121	536.461	1.000	14.657
9/13/2016 2:00:00 AM	446400.000	12.071	17.624
27.514	1864.321	2170.045	1.476
1.121	536.388	1.000	14.662
9/13/2016 2:15:00 AM	447300.000	12.070	17.625
27.511	1864.936	2170.715	1.476
1.122	536.212	1.000	14.662
9/13/2016 2:30:00 AM	448200.000	12.073	17.624
27.518	1865.508	2171.436	1.477
1.122	536.047	1.000	14.656
9/13/2016 2:45:00 AM	449100.000	12.067	17.625
27.504	1864.849	2170.600	1.476
1.121	536.237	1.000	14.664
9/13/2016 3:00:00 AM	450000.000	12.064	17.625
27.498	1864.450	2170.162	1.476
1.121	536.351	1.000	14.663
9/13/2016 3:15:00 AM	450900.000	12.066	17.623
27.502	1864.364	2170.146	1.476
1.121	536.376	1.000	14.664
9/13/2016 3:30:00 AM	451800.000	12.074	17.624
27.520	1864.655	2170.417	1.476
1.121	536.292	1.000	14.654
9/13/2016 3:45:00 AM	452700.000	12.076	17.623
27.524	1864.191	2169.944	1.476
1.121	536.426	1.000	14.653
9/13/2016 4:00:00 AM	453600.000	12.072	17.623
27.516	1864.579	2170.371	1.476
1.121	536.314	1.000	14.655
9/13/2016 4:15:00 AM	454500.000	12.069	17.624
27.510	1865.379	2171.285	1.476
1.122	536.084	1.000	14.659
9/13/2016 4:30:00 AM	455400.000	12.062	17.623
27.493	1865.353	2171.269	1.476
1.122	536.091	1.000	14.660
9/13/2016 4:45:00 AM	456300.000	12.064	17.624
27.498	1865.120	2170.955	1.476
1.122	536.158	1.000	14.663
9/13/2016 5:00:00 AM	457200.000	12.060	17.624
27.489	1865.495	2171.400	1.477
1.122	536.051	1.000	14.665
9/13/2016 5:15:00 AM	458100.000	12.060	17.624

27.489	1864.907	2170.740	1.476
1.122	536.220	1.000	14.667
9/13/2016 5:30:00 AM	459000.000	12.066	17.623
27.502	1865.382	2171.314	1.476
1.122	536.083	1.000	14.662
9/13/2016 5:45:00 AM	459900.000	12.059	17.624
27.487	1865.429	2171.331	1.477
1.122	536.070	1.000	14.667
9/13/2016 6:00:00 AM	460800.000	12.061	17.624
27.490	1865.063	2170.909	1.476
1.122	536.175	1.000	14.667
9/13/2016 6:15:00 AM	461700.000	12.059	17.624
27.486	1865.288	2171.167	1.476
1.122	536.110	1.000	14.670
9/13/2016 6:30:00 AM	462600.000	12.062	17.624
27.492	1865.223	2171.104	1.476
1.122	536.129	1.000	14.668
9/13/2016 6:45:00 AM	463500.000	12.061	17.623
27.490	1864.150	2169.889	1.476
1.121	536.437	1.000	14.668
9/13/2016 7:00:00 AM	464400.000	12.062	17.624
27.493	1863.685	2169.287	1.475
1.121	536.571	1.000	14.670
9/13/2016 7:15:00 AM	465300.000	12.055	17.625
27.478	1862.583	2167.988	1.474
1.120	536.889	1.000	14.677
9/13/2016 7:30:00 AM	466200.000	12.056	17.623
27.478	1862.337	2167.769	1.474
1.120	536.960	1.000	14.679
9/13/2016 7:45:00 AM	467100.000	12.051	17.623
27.469	1861.703	2167.023	1.474
1.120	537.143	1.000	14.684
9/13/2016 8:00:00 AM	468000.000	12.048	17.624
27.462	1861.189	2166.396	1.473
1.119	537.291	1.000	14.688
9/13/2016 8:15:00 AM	468900.000	12.049	17.624
27.464	1861.983	2167.316	1.474
1.120	537.062	1.000	14.689
9/13/2016 8:30:00 AM	469800.000	12.048	17.624
27.461	1861.555	2166.813	1.473
1.119	537.185	1.000	14.690
9/13/2016 8:45:00 AM	470700.000	12.049	17.625
27.464	1861.142	2166.294	1.473
1.119	537.305	1.000	14.689
9/13/2016 9:00:00 AM	471600.000	12.054	17.624
27.475	1860.968	2166.147	1.473
1.119	537.355	1.000	14.689
9/13/2016 9:15:00 AM	472500.000	12.049	17.624
27.463	1860.587	2165.695	1.473
1.119	537.465	1.000	14.692
9/13/2016 9:30:00 AM	473400.000	12.049	17.624
27.464	1861.261	2166.471	1.473
1.119	537.270	1.000	14.694
9/13/2016 9:45:00 AM	474300.000	12.050	17.624
27.466	1862.496	2167.926	1.474
1.120	536.914	1.000	14.695
9/13/2016 10:00:00 AM	475200.000	12.050	17.623

27.467	1862.308	2167.732	1.474
1.120	536.968	1.000	14.697
9/13/2016 10:15:00 AM	476100.000	12.043	17.624
27.449	1862.374	2167.783	1.474
1.120	536.949	1.000	14.703
9/13/2016 10:30:00 AM	477000.000	12.051	17.623
27.467	1861.399	2166.683	1.473
1.119	537.230	1.000	14.698
9/13/2016 10:45:00 AM	477900.000	12.048	17.623
27.460	1861.370	2166.674	1.473
1.119	537.239	1.000	14.702
9/13/2016 11:00:00 AM	478800.000	12.050	17.624
27.465	1862.201	2167.565	1.474
1.120	536.999	1.000	14.703
9/13/2016 11:15:00 AM	479700.000	12.048	17.625
27.461	1861.702	2166.955	1.474
1.120	537.143	1.000	14.706
9/13/2016 11:30:00 AM	480600.000	12.048	17.623
27.461	1861.222	2166.492	1.473
1.119	537.282	1.000	14.705
9/13/2016 11:45:00 AM	481500.000	12.050	17.625
27.466	1861.106	2166.236	1.473
1.119	537.315	1.000	14.704
9/13/2016 12:00:00 PM	482400.000	12.045	17.623
27.454	1861.304	2166.580	1.473
1.119	537.258	1.000	14.712
9/13/2016 12:15:00 PM	483300.000	12.041	17.624
27.446	1862.249	2167.641	1.474
1.120	536.985	1.000	14.712
9/13/2016 12:30:00 PM	484200.000	12.047	17.623
27.458	1862.258	2167.686	1.474
1.120	536.983	1.000	14.713
9/13/2016 12:45:00 PM	485100.000	12.044	17.625
27.452	1862.385	2167.729	1.474
1.120	536.946	1.000	14.714
9/13/2016 1:00:00 PM	486000.000	12.043	17.624
27.449	1862.514	2167.934	1.474
1.120	536.909	1.000	14.716
9/13/2016 1:15:00 PM	486900.000	12.045	17.624
27.454	1862.538	2167.949	1.474
1.120	536.902	1.000	14.716
9/13/2016 1:30:00 PM	487800.000	12.055	17.624
27.477	1863.110	2168.632	1.475
1.120	536.737	1.000	14.709
9/13/2016 1:45:00 PM	488700.000	12.052	17.624
27.470	1863.480	2169.058	1.475
1.121	536.630	1.000	14.713
9/13/2016 2:00:00 PM	489600.000	12.057	17.624
27.481	1863.327	2168.889	1.475
1.121	536.674	1.000	14.708
9/13/2016 2:15:00 PM	490500.000	12.057	17.624
27.481	1862.667	2168.124	1.474
1.120	536.865	1.000	14.708
9/13/2016 2:30:00 PM	491400.000	12.062	17.623
27.492	1863.691	2169.346	1.475
1.121	536.570	1.000	14.704
9/13/2016 2:45:00 PM	492300.000	12.060	17.624

27.489	1863.145	2168.651	1.475
1.120	536.727	1.000	14.704
9/13/2016 3:00:00 PM	493200.000	12.054	17.624
27.474	1863.040	2168.545	1.475
1.120	536.757	1.000	14.708
9/13/2016 3:15:00 PM	494100.000	12.064	17.625
27.498	1863.464	2169.013	1.475
1.121	536.635	1.000	14.700
9/13/2016 3:30:00 PM	495000.000	12.063	17.624
27.495	1863.420	2169.001	1.475
1.121	536.648	1.000	14.700
9/13/2016 3:45:00 PM	495900.000	12.059	17.625
27.487	1863.841	2169.445	1.475
1.121	536.526	1.000	14.704
9/13/2016 4:00:00 PM	496800.000	12.061	17.624
27.491	1863.999	2169.688	1.475
1.121	536.481	1.000	14.697
9/13/2016 4:15:00 PM	497700.000	12.065	17.625
27.500	1862.775	2168.200	1.474
1.120	536.833	1.000	14.694
9/13/2016 4:30:00 PM	498600.000	12.063	17.624
27.496	1863.389	2168.953	1.475
1.121	536.656	1.000	14.698
9/13/2016 4:45:00 PM	499500.000	12.060	17.624
27.488	1863.626	2169.224	1.475
1.121	536.588	1.000	14.700
9/13/2016 5:00:00 PM	500400.000	12.061	17.624
27.491	1863.496	2169.056	1.475
1.121	536.626	1.000	14.696
9/13/2016 5:15:00 PM	501300.000	12.054	17.624
27.474	1863.675	2169.306	1.475
1.121	536.574	1.000	14.704
9/13/2016 5:30:00 PM	502200.000	12.061	17.625
27.490	1863.876	2169.464	1.475
1.121	536.516	1.000	14.697
9/13/2016 5:45:00 PM	503100.000	12.065	17.625
27.501	1864.552	2170.251	1.476
1.121	536.322	1.000	14.695
9/13/2016 6:00:00 PM	504000.000	12.058	17.624
27.484	1864.569	2170.342	1.476
1.121	536.317	1.000	14.700
9/13/2016 6:15:00 PM	504900.000	12.052	17.624
27.470	1864.031	2169.724	1.475
1.121	536.472	1.000	14.709
9/13/2016 6:30:00 PM	505800.000	12.056	17.625
27.478	1864.609	2170.343	1.476
1.121	536.305	1.000	14.704
9/13/2016 6:45:00 PM	506700.000	12.059	17.626
27.487	1864.811	2170.527	1.476
1.121	536.247	1.000	14.701
9/13/2016 7:00:00 PM	507600.000	12.057	17.623
27.482	1865.468	2171.431	1.477
1.122	536.059	1.000	14.701
9/13/2016 7:15:00 PM	508500.000	12.053	17.624
27.473	1864.620	2170.385	1.476
1.121	536.302	1.000	14.709
9/13/2016 7:30:00 PM	509400.000	12.053	17.625

27.473	1862.724	2168.115	1.474
1.120	536.848	1.000	14.708
9/13/2016 7:45:00 PM	510300.000	12.056	17.624
27.480	1863.218	2168.775	1.475
1.120	536.706	1.000	14.707
9/13/2016 8:00:00 PM	511200.000	12.050	17.623
27.466	1862.953	2168.483	1.475
1.120	536.782	1.000	14.714
9/13/2016 8:15:00 PM	512100.000	12.051	17.624
27.467	1861.909	2167.225	1.474
1.120	537.083	1.000	14.714
9/13/2016 8:30:00 PM	513000.000	12.044	17.623
27.452	1861.553	2166.857	1.473
1.119	537.186	1.000	14.722
9/13/2016 8:45:00 PM	513900.000	12.046	17.625
27.456	1861.279	2166.446	1.473
1.119	537.265	1.000	14.716
9/13/2016 9:00:00 PM	514800.000	12.040	17.625
27.443	1861.781	2167.038	1.474
1.120	537.120	1.000	14.727
9/13/2016 9:15:00 PM	515700.000	12.041	17.624
27.445	1862.595	2168.041	1.474
1.120	536.885	1.000	14.728
9/13/2016 9:30:00 PM	516600.000	12.042	17.624
27.446	1861.704	2167.000	1.474
1.120	537.142	1.000	14.728
9/13/2016 9:45:00 PM	517500.000	12.043	17.624
27.449	1861.321	2166.533	1.473
1.119	537.253	1.000	14.730
9/13/2016 10:00:00 PM	518400.000	12.040	17.624
27.442	1861.768	2167.061	1.474
1.120	537.124	1.000	14.734
9/13/2016 10:15:00 PM	519300.000	12.043	17.625
27.450	1861.345	2166.523	1.473
1.119	537.246	1.000	14.734
9/13/2016 10:30:00 PM	520200.000	12.043	17.624
27.450	1861.532	2166.770	1.473
1.119	537.192	1.000	14.735
9/13/2016 10:45:00 PM	521100.000	12.036	17.623
27.434	1861.428	2166.708	1.473
1.119	537.222	1.000	14.740
9/13/2016 11:00:00 PM	522000.000	12.043	17.625
27.450	1861.728	2166.960	1.474
1.120	537.135	1.000	14.737
9/13/2016 11:15:00 PM	522900.000	12.044	17.624
27.452	1862.052	2167.392	1.474
1.120	537.042	1.000	14.738
9/13/2016 11:30:00 PM	523800.000	12.044	17.625
27.453	1862.250	2167.597	1.474
1.120	536.985	1.000	14.741
9/13/2016 11:45:00 PM	524700.000	12.047	17.624
27.458	1862.402	2167.791	1.474
1.120	536.941	1.000	14.740
9/14/2016 12:00:00 AM	525600.000	12.053	17.624
27.471	1862.842	2168.311	1.474
1.120	536.814	1.000	14.736
9/14/2016 12:15:00 AM	526500.000	12.047	17.625

27.459	1863.004	2168.466	1.475
1.120	536.768	1.000	14.740
9/14/2016 12:30:00 AM	527400.000	12.044	17.623
27.452	1863.107	2168.671	1.475
1.120	536.738	1.000	14.745
9/14/2016 12:45:00 AM	528300.000	12.043	17.624
27.450	1863.753	2169.385	1.475
1.121	536.552	1.000	14.746
9/14/2016 1:00:00 AM	529200.000	12.041	17.624
27.446	1863.911	2169.552	1.475
1.121	536.506	1.000	14.750
9/14/2016 1:15:00 AM	530100.000	12.047	17.625
27.458	1863.829	2169.409	1.475
1.121	536.530	1.000	14.747
9/14/2016 1:30:00 AM	531000.000	12.038	17.624
27.438	1863.452	2169.043	1.475
1.121	536.638	1.000	14.751
9/14/2016 1:45:00 AM	531900.000	12.047	17.625
27.459	1863.922	2169.543	1.475
1.121	536.503	1.000	14.749
9/14/2016 2:00:00 AM	532800.000	12.041	17.625
27.446	1862.908	2168.329	1.474
1.120	536.795	1.000	14.753
9/14/2016 2:15:00 AM	533700.000	12.038	17.624
27.439	1862.674	2168.116	1.474
1.120	536.863	1.000	14.754
9/14/2016 2:30:00 AM	534600.000	12.044	17.624
27.452	1861.796	2167.115	1.474
1.120	537.116	1.000	14.754
9/14/2016 2:45:00 AM	535500.000	12.051	17.623
27.468	1862.099	2167.484	1.474
1.120	537.028	1.000	14.750
9/14/2016 3:00:00 AM	536400.000	12.046	17.624
27.457	1862.217	2167.593	1.474
1.120	536.994	1.000	14.754
9/14/2016 3:15:00 AM	537300.000	12.050	17.623
27.466	1861.877	2167.225	1.474
1.120	537.092	1.000	14.753
9/14/2016 3:30:00 AM	538200.000	12.046	17.624
27.456	1862.379	2167.764	1.474
1.120	536.948	1.000	14.754
9/14/2016 3:45:00 AM	539100.000	12.048	17.625
27.461	1863.016	2168.472	1.475
1.120	536.764	1.000	14.753
9/14/2016 4:00:00 AM	540000.000	12.049	17.624
27.463	1862.280	2167.674	1.474
1.120	536.976	1.000	14.754
9/14/2016 4:15:00 AM	540900.000	12.051	17.624
27.469	1862.112	2167.453	1.474
1.120	537.025	1.000	14.752
9/14/2016 4:30:00 AM	541800.000	12.052	17.625
27.470	1861.093	2166.238	1.473
1.119	537.319	1.000	14.753
9/14/2016 4:45:00 AM	542700.000	12.049	17.625
27.463	1861.789	2167.047	1.474
1.120	537.118	1.000	14.756
9/14/2016 5:00:00 AM	543600.000	12.046	17.624

27.456	1862.614	2168.042	1.474
1.120	536.880	1.000	14.758
9/14/2016 5:15:00 AM	544500.000	12.043	17.624
27.449	1862.339	2167.735	1.474
1.120	536.959	1.000	14.761
9/14/2016 5:30:00 AM	545400.000	12.052	17.624
27.471	1863.266	2168.792	1.475
1.121	536.692	1.000	14.753
9/14/2016 5:45:00 AM	546300.000	12.044	17.625
27.453	1863.381	2168.880	1.475
1.121	536.659	1.000	14.761
9/14/2016 6:00:00 AM	547200.000	12.044	17.623
27.452	1863.351	2168.959	1.475
1.121	536.667	1.000	14.764
9/14/2016 6:15:00 AM	548100.000	12.048	17.625
27.462	1863.267	2168.773	1.475
1.120	536.692	1.000	14.761
9/14/2016 6:30:00 AM	549000.000	12.048	17.625
27.461	1862.494	2167.873	1.474
1.120	536.914	1.000	14.763
9/14/2016 6:45:00 AM	549900.000	12.045	17.624
27.454	1862.934	2168.406	1.475
1.120	536.788	1.000	14.766
9/14/2016 7:00:00 AM	550800.000	12.040	17.624
27.443	1862.554	2167.976	1.474
1.120	536.897	1.000	14.770
9/14/2016 7:15:00 AM	551700.000	12.040	17.624
27.444	1862.498	2167.906	1.474
1.120	536.913	1.000	14.770
9/14/2016 7:30:00 AM	552600.000	12.034	17.624
27.429	1862.777	2168.219	1.474
1.120	536.833	1.000	14.779
9/14/2016 7:45:00 AM	553500.000	12.041	17.623
27.445	1861.644	2166.975	1.474
1.120	537.160	1.000	14.772
9/14/2016 8:00:00 AM	554400.000	12.038	17.625
27.438	1861.928	2167.197	1.474
1.120	537.078	1.000	14.779
9/14/2016 8:15:00 AM	555300.000	12.042	17.624
27.447	1861.946	2167.294	1.474
1.120	537.072	1.000	14.776
9/14/2016 8:30:00 AM	556200.000	12.035	17.623
27.432	1861.786	2167.116	1.474
1.120	537.119	1.000	14.783
9/14/2016 8:45:00 AM	557100.000	12.043	17.626
27.450	1861.166	2166.272	1.473
1.119	537.297	1.000	14.775
9/14/2016 9:00:00 AM	558000.000	12.048	17.624
27.462	1861.681	2166.964	1.474
1.120	537.149	1.000	14.775
9/14/2016 9:15:00 AM	558900.000	12.037	17.624
27.437	1860.947	2166.131	1.473
1.119	537.361	1.000	14.783
9/14/2016 9:30:00 AM	559800.000	12.050	17.625
27.467	1861.646	2166.898	1.473
1.119	537.159	1.000	14.773
9/14/2016 9:45:00 AM	560700.000	12.038	17.624

27.439	1861.119	2166.332	1.473
1.119	537.311	1.000	14.784
9/14/2016 10:00:00 AM	561600.000	12.047	17.624
27.459	1861.004	2166.189	1.473
1.119	537.344	1.000	14.780
9/14/2016 10:15:00 AM	562500.000	12.044	17.625
27.452	1861.267	2166.431	1.473
1.119	537.268	1.000	14.784
9/14/2016 10:30:00 AM	563400.000	12.044	17.623
27.452	1860.119	2165.175	1.472
1.119	537.600	1.000	14.783
9/14/2016 10:45:00 AM	564300.000	12.041	17.624
27.445	1861.329	2166.563	1.473
1.119	537.251	1.000	14.786
9/14/2016 11:00:00 AM	565200.000	12.049	17.624
27.463	1860.646	2165.775	1.473
1.119	537.448	1.000	14.778
9/14/2016 11:15:00 AM	566100.000	12.046	17.625
27.456	1861.682	2166.940	1.474
1.119	537.149	1.000	14.784
9/14/2016 11:30:00 AM	567000.000	12.048	17.625
27.460	1861.565	2166.804	1.473
1.119	537.182	1.000	14.782
9/14/2016 11:45:00 AM	567900.000	12.046	17.624
27.457	1862.278	2167.685	1.474
1.120	536.977	1.000	14.783
9/14/2016 12:00:00 PM	568800.000	12.055	17.625
27.477	1862.005	2167.308	1.474
1.120	537.055	1.000	14.776
9/14/2016 12:15:00 PM	569700.000	12.053	17.623
27.472	1862.357	2167.802	1.474
1.120	536.954	1.000	14.778
9/14/2016 12:30:00 PM	570600.000	12.052	17.625
27.471	1862.838	2168.273	1.474
1.120	536.815	1.000	14.779
9/14/2016 12:45:00 PM	571500.000	12.050	17.624
27.465	1862.302	2167.688	1.474
1.120	536.970	1.000	14.781
9/14/2016 1:00:00 PM	572400.000	12.045	17.624
27.455	1862.471	2167.875	1.474
1.120	536.921	1.000	14.785
9/14/2016 1:15:00 PM	573300.000	12.055	17.625
27.477	1862.842	2168.248	1.474
1.120	536.814	1.000	14.774
9/14/2016 1:30:00 PM	574200.000	12.044	17.626
27.453	1862.767	2168.153	1.474
1.120	536.836	1.000	14.783
9/14/2016 1:45:00 PM	575100.000	12.056	17.625
27.479	1862.903	2168.348	1.474
1.120	536.797	1.000	14.774
9/14/2016 2:00:00 PM	576000.000	12.057	17.625
27.483	1863.789	2169.392	1.475
1.121	536.541	1.000	14.772
9/14/2016 2:15:00 PM	576900.000	12.053	17.624
27.473	1863.922	2169.563	1.475
1.121	536.503	1.000	14.775
9/14/2016 2:30:00 PM	577800.000	12.062	17.624

27.492	1863.966	2169.624	1.475
1.121	536.490	1.000	14.766
9/14/2016 2:45:00 PM	578700.000	12.066	17.625
27.501	1864.114	2169.746	1.475
1.121	536.448	1.000	14.763
9/14/2016 3:00:00 PM	579600.000	12.055	17.624
27.476	1864.233	2169.917	1.476
1.121	536.414	1.000	14.770
9/14/2016 3:15:00 PM	580500.000	12.055	17.625
27.477	1864.026	2169.656	1.475
1.121	536.473	1.000	14.770
9/14/2016 3:30:00 PM	581400.000	12.059	17.624
27.485	1864.106	2169.774	1.475
1.121	536.450	1.000	14.767
9/14/2016 3:45:00 PM	582300.000	12.061	17.625
27.491	1864.576	2170.283	1.476
1.121	536.315	1.000	14.765
9/14/2016 4:00:00 PM	583200.000	12.063	17.624
27.495	1864.253	2169.954	1.476
1.121	536.408	1.000	14.761
9/14/2016 4:15:00 PM	584100.000	12.063	17.625
27.496	1864.104	2169.734	1.475
1.121	536.451	1.000	14.760
9/14/2016 4:30:00 PM	585000.000	12.063	17.626
27.495	1863.498	2169.000	1.475
1.121	536.625	1.000	14.758
9/14/2016 4:45:00 PM	585900.000	12.061	17.625
27.490	1863.570	2169.104	1.475
1.121	536.605	1.000	14.758
9/14/2016 5:00:00 PM	586800.000	12.062	17.623
27.492	1863.702	2169.371	1.475
1.121	536.567	1.000	14.757
9/14/2016 5:15:00 PM	587700.000	12.053	17.624
27.473	1863.953	2169.600	1.475
1.121	536.494	1.000	14.764
9/14/2016 5:30:00 PM	588600.000	12.054	17.625
27.475	1863.028	2168.486	1.475
1.120	536.760	1.000	14.762
9/14/2016 5:45:00 PM	589500.000	12.057	17.624
27.482	1863.251	2168.808	1.475
1.121	536.696	1.000	14.759
9/14/2016 6:00:00 PM	590400.000	12.047	17.624
27.458	1863.221	2168.761	1.475
1.120	536.705	1.000	14.768
9/14/2016 6:15:00 PM	591300.000	12.059	17.625
27.487	1862.693	2168.083	1.474
1.120	536.857	1.000	14.756
9/14/2016 6:30:00 PM	592200.000	12.057	17.624
27.481	1862.294	2167.686	1.474
1.120	536.972	1.000	14.757
9/14/2016 6:45:00 PM	593100.000	12.048	17.625
27.462	1862.744	2168.155	1.474
1.120	536.842	1.000	14.761
9/14/2016 7:00:00 PM	594000.000	12.057	17.625
27.481	1863.215	2168.698	1.475
1.120	536.707	1.000	14.755
9/14/2016 7:15:00 PM	594900.000	12.055	17.624

27.477	1863.413	2168.980	1.475
1.121	536.650	1.000	14.756
9/14/2016 7:30:00 PM	595800.000	12.062	17.624
27.494	1863.160	2168.682	1.475
1.120	536.722	1.000	14.753
9/14/2016 7:45:00 PM	596700.000	12.062	17.625
27.492	1863.836	2169.438	1.475
1.121	536.528	1.000	14.750
9/14/2016 8:00:00 PM	597600.000	12.054	17.624
27.474	1863.490	2169.095	1.475
1.121	536.628	1.000	14.760
9/14/2016 8:15:00 PM	598500.000	12.049	17.624
27.462	1863.772	2169.407	1.475
1.121	536.546	1.000	14.760
9/14/2016 8:30:00 PM	599400.000	12.047	17.625
27.458	1863.594	2169.161	1.475
1.121	536.598	1.000	14.765
9/14/2016 8:45:00 PM	600300.000	12.053	17.625
27.473	1863.824	2169.429	1.475
1.121	536.531	1.000	14.761
9/14/2016 9:00:00 PM	601200.000	12.046	17.625
27.457	1863.855	2169.452	1.475
1.121	536.522	1.000	14.768
9/14/2016 9:15:00 PM	602100.000	12.048	17.624
27.461	1863.846	2169.472	1.475
1.121	536.525	1.000	14.767
9/14/2016 9:30:00 PM	603000.000	12.043	17.625
27.451	1863.767	2169.350	1.475
1.121	536.548	1.000	14.772
9/14/2016 9:45:00 PM	603900.000	12.041	17.625
27.445	1863.853	2169.425	1.475
1.121	536.523	1.000	14.774
9/14/2016 10:00:00 PM	604800.000	12.057	17.624
27.482	1864.683	2170.446	1.476
1.121	536.284	1.000	14.760
9/14/2016 10:15:00 PM	605700.000	12.051	17.625
27.468	1863.738	2169.303	1.475
1.121	536.556	1.000	14.768
9/14/2016 10:30:00 PM	606600.000	12.057	17.624
27.482	1863.996	2169.655	1.475
1.121	536.482	1.000	14.763
9/14/2016 10:45:00 PM	607500.000	12.043	17.625
27.450	1864.627	2170.329	1.476
1.121	536.300	1.000	14.772
9/14/2016 11:00:00 PM	608400.000	12.054	17.625
27.475	1864.565	2170.287	1.476
1.121	536.318	1.000	14.765
9/14/2016 11:15:00 PM	609300.000	12.054	17.624
27.475	1865.004	2170.832	1.476
1.122	536.192	1.000	14.765
9/14/2016 11:30:00 PM	610200.000	12.058	17.626
27.484	1864.929	2170.672	1.476
1.122	536.214	1.000	14.761
9/14/2016 11:45:00 PM	611100.000	12.058	17.624
27.484	1864.907	2170.719	1.476
1.122	536.220	1.000	14.758
9/15/2016 12:00:00 AM	612000.000	12.062	17.625

27.492	1864.012	2169.630	1.475
1.121	536.477	1.000	14.758
9/15/2016 12:15:00 AM	612900.000	12.064	17.625
27.498	1864.505	2170.200	1.476
1.121	536.336	1.000	14.753
9/15/2016 12:30:00 AM	613800.000	12.057	17.624
27.482	1864.620	2170.394	1.476
1.121	536.302	1.000	14.761
9/15/2016 12:45:00 AM	614700.000	12.055	17.626
27.476	1863.227	2168.679	1.475
1.120	536.703	1.000	14.760
9/15/2016 1:00:00 AM	615600.000	12.051	17.626
27.468	1863.618	2169.139	1.475
1.121	536.591	1.000	14.764
9/15/2016 1:15:00 AM	616500.000	12.053	17.625
27.472	1864.118	2169.750	1.475
1.121	536.447	1.000	14.761
9/15/2016 1:30:00 AM	617400.000	12.054	17.624
27.475	1864.458	2170.193	1.476
1.121	536.349	1.000	14.760
9/15/2016 1:45:00 AM	618300.000	12.064	17.626
27.497	1864.050	2169.637	1.475
1.121	536.466	1.000	14.753
9/15/2016 2:00:00 AM	619200.000	12.059	17.625
27.487	1863.989	2169.587	1.475
1.121	536.484	1.000	14.755
9/15/2016 2:15:00 AM	620100.000	12.063	17.626
27.494	1863.499	2169.008	1.475
1.121	536.625	1.000	14.752
9/15/2016 2:30:00 AM	621000.000	12.057	17.625
27.482	1864.266	2169.918	1.476
1.121	536.404	1.000	14.754
9/15/2016 2:45:00 AM	621900.000	12.058	17.626
27.483	1864.246	2169.856	1.476
1.121	536.410	1.000	14.752
9/15/2016 3:00:00 AM	622800.000	12.063	17.626
27.495	1864.136	2169.750	1.475
1.121	536.441	1.000	14.746
9/15/2016 3:15:00 AM	623700.000	12.057	17.624
27.481	1864.203	2169.899	1.476
1.121	536.422	1.000	14.752
9/15/2016 3:30:00 AM	624600.000	12.060	17.624
27.488	1863.739	2169.356	1.475
1.121	536.556	1.000	14.749
9/15/2016 3:45:00 AM	625500.000	12.056	17.624
27.479	1864.027	2169.674	1.475
1.121	536.473	1.000	14.751
9/15/2016 4:00:00 AM	626400.000	12.062	17.626
27.493	1863.954	2169.533	1.475
1.121	536.494	1.000	14.746
9/15/2016 4:15:00 AM	627300.000	12.058	17.625
27.483	1863.473	2169.003	1.475
1.121	536.632	1.000	14.751
9/15/2016 4:30:00 AM	628200.000	12.062	17.625
27.494	1863.509	2169.042	1.475
1.121	536.622	1.000	14.745
9/15/2016 4:45:00 AM	629100.000	12.051	17.624

27.467	1863.978	2169.616	1.475
1.121	536.487	1.000	14.757
9/15/2016 5:00:00 AM	630000.000	12.060	17.624
27.488	1863.609	2169.196	1.475
1.121	536.593	1.000	14.747
9/15/2016 5:15:00 AM	630900.000	12.056	17.624
27.478	1863.489	2169.085	1.475
1.121	536.628	1.000	14.752
9/15/2016 5:30:00 AM	631800.000	12.057	17.624
27.482	1863.493	2169.064	1.475
1.121	536.627	1.000	14.748
9/15/2016 5:45:00 AM	632700.000	12.058	17.624
27.483	1861.684	2166.958	1.474
1.120	537.148	1.000	14.749
9/15/2016 6:00:00 AM	633600.000	12.055	17.625
27.477	1863.409	2168.921	1.475
1.121	536.651	1.000	14.752
9/15/2016 6:15:00 AM	634500.000	12.047	17.624
27.459	1863.475	2169.031	1.475
1.121	536.632	1.000	14.752
9/15/2016 6:30:00 AM	635400.000	12.058	17.626
27.484	1863.072	2168.486	1.475
1.120	536.748	1.000	14.750
9/15/2016 6:45:00 AM	636300.000	12.050	17.625
27.467	1863.040	2168.513	1.475
1.120	536.757	1.000	14.758
9/15/2016 7:00:00 AM	637200.000	12.055	17.624
27.477	1861.852	2167.167	1.474
1.120	537.100	1.000	14.754
9/15/2016 7:15:00 AM	638100.000	12.049	17.625
27.462	1862.001	2167.311	1.474
1.120	537.057	1.000	14.761
9/15/2016 7:30:00 AM	639000.000	12.049	17.624
27.464	1862.078	2167.417	1.474
1.120	537.035	1.000	14.759
9/15/2016 7:45:00 AM	639900.000	12.047	17.625
27.459	1862.099	2167.387	1.474
1.120	537.029	1.000	14.761
9/15/2016 8:00:00 AM	640800.000	12.052	17.625
27.470	1863.017	2168.493	1.475
1.120	536.764	1.000	14.758
9/15/2016 8:15:00 AM	641700.000	12.054	17.625
27.474	1863.056	2168.522	1.475
1.120	536.753	1.000	14.759
9/15/2016 8:30:00 AM	642600.000	12.057	17.626
27.481	1863.032	2168.452	1.475
1.120	536.759	1.000	14.755
9/15/2016 8:45:00 AM	643500.000	12.050	17.625
27.466	1862.457	2167.804	1.474
1.120	536.925	1.000	14.761
9/15/2016 9:00:00 AM	644400.000	12.049	17.625
27.464	1863.009	2168.459	1.475
1.120	536.766	1.000	14.764
9/15/2016 9:15:00 AM	645300.000	12.057	17.625
27.482	1863.386	2168.881	1.475
1.121	536.658	1.000	14.757
9/15/2016 9:30:00 AM	646200.000	12.045	17.625

27.455	1862.927	2168.385	1.475
1.120	536.790	1.000	14.767
9/15/2016 9:45:00 AM	647100.000	12.048	17.626
27.462	1862.286	2167.592	1.474
1.120	536.974	1.000	14.765
9/15/2016 10:00:00 AM	648000.000	12.050	17.626
27.465	1862.947	2168.353	1.474
1.120	536.784	1.000	14.764
9/15/2016 10:15:00 AM	648900.000	12.053	17.625
27.473	1863.253	2168.726	1.475
1.120	536.696	1.000	14.759
9/15/2016 10:30:00 AM	649800.000	12.049	17.625
27.463	1863.005	2168.451	1.475
1.120	536.767	1.000	14.762
9/15/2016 10:45:00 AM	650700.000	12.054	17.625
27.476	1862.737	2168.135	1.474
1.120	536.844	1.000	14.761
9/15/2016 11:00:00 AM	651600.000	12.051	17.625
27.469	1862.618	2168.026	1.474
1.120	536.879	1.000	14.764
9/15/2016 11:15:00 AM	652500.000	12.056	17.626
27.480	1863.205	2168.641	1.475
1.120	536.710	1.000	14.761
9/15/2016 11:30:00 AM	653400.000	12.054	17.625
27.475	1863.596	2169.164	1.475
1.121	536.597	1.000	14.762
9/15/2016 11:45:00 AM	654300.000	12.059	17.625
27.486	1863.368	2168.898	1.475
1.121	536.663	1.000	14.757
9/15/2016 12:00:00 PM	655200.000	12.053	17.625
27.471	1862.140	2167.431	1.474
1.120	537.016	1.000	14.760
9/15/2016 12:15:00 PM	656100.000	12.062	17.626
27.492	1862.904	2168.286	1.474
1.120	536.796	1.000	14.753
9/15/2016 12:30:00 PM	657000.000	12.055	17.625
27.477	1862.898	2168.334	1.474
1.120	536.798	1.000	14.757
9/15/2016 12:45:00 PM	657900.000	12.053	17.626
27.473	1863.297	2168.765	1.475
1.120	536.683	1.000	14.753
9/15/2016 1:00:00 PM	658800.000	12.053	17.625
27.472	1860.172	2165.140	1.472
1.119	537.585	1.000	14.750
9/15/2016 1:15:00 PM	659700.000	12.057	17.628
27.481	1862.094	2167.234	1.474
1.120	537.030	1.000	14.746
9/15/2016 1:30:00 PM	55800.000	12.055	17.626
27.478	1863.318	2168.789	1.475
1.121	536.677	1.000	14.747
9/15/2016 1:45:00 PM	56700.000	12.060	17.625
27.488	1862.752	2168.182	1.474
1.120	536.840	1.000	14.741
9/15/2016 2:00:00 PM	57600.000	12.059	17.625
27.486	1862.502	2167.869	1.474
1.120	536.912	1.000	14.738
9/15/2016 2:15:00 PM	58500.000	12.060	17.625

27.487	1862.275	2167.601	1.474
1.120	536.978	1.000	14.737
9/15/2016 2:30:00 PM	59400.000	12.058	17.626
27.483	1861.139	2166.232	1.473
1.119	537.305	1.000	14.740
9/15/2016 2:45:00 PM	60300.000	12.048	17.626
27.462	1860.809	2165.852	1.473
1.119	537.401	1.000	14.743
9/15/2016 3:00:00 PM	61200.000	12.057	17.625
27.481	1860.656	2165.708	1.473
1.119	537.445	1.000	14.737
9/15/2016 3:15:00 PM	62100.000	12.054	17.625
27.476	1860.654	2165.721	1.473
1.119	537.446	1.000	14.737
9/15/2016 3:30:00 PM	63000.000	12.050	17.625
27.466	1860.281	2165.305	1.472
1.119	537.553	1.000	14.740
9/15/2016 3:45:00 PM	63900.000	12.052	17.626
27.469	1860.203	2165.151	1.472
1.119	537.576	1.000	14.737
9/15/2016 4:00:00 PM	64800.000	12.053	17.626
27.473	1859.519	2164.368	1.472
1.118	537.773	1.000	14.735
9/15/2016 4:15:00 PM	65700.000	12.059	17.625
27.486	1859.076	2163.889	1.471
1.118	537.902	1.000	14.731
9/15/2016 4:30:00 PM	66600.000	12.050	17.626
27.466	1859.037	2163.794	1.471
1.118	537.913	1.000	14.734
9/15/2016 4:45:00 PM	67500.000	12.049	17.626
27.463	1858.929	2163.651	1.471
1.118	537.944	1.000	14.732
9/15/2016 5:00:00 PM	68400.000	12.054	17.625
27.474	1859.352	2164.224	1.472
1.118	537.822	1.000	14.730
9/15/2016 5:15:00 PM	69300.000	12.054	17.626
27.476	1859.164	2163.955	1.471
1.118	537.876	1.000	14.730
9/15/2016 5:30:00 PM	70200.000	12.051	17.625
27.468	1858.687	2163.428	1.471
1.118	538.014	1.000	14.732
9/15/2016 5:45:00 PM	71100.000	12.057	17.625
27.481	1859.033	2163.856	1.471
1.118	537.914	1.000	14.726
9/15/2016 6:00:00 PM	72000.000	12.056	17.624
27.479	1859.277	2164.149	1.472
1.118	537.843	1.000	14.727
9/15/2016 6:15:00 PM	72900.000	12.055	17.626
27.477	1858.921	2163.672	1.471
1.118	537.946	1.000	14.729
9/15/2016 6:30:00 PM	73800.000	12.059	17.626
27.485	1859.110	2163.875	1.471
1.118	537.892	1.000	14.722
9/15/2016 6:45:00 PM	74700.000	12.060	17.625
27.488	1858.979	2163.793	1.471
1.118	537.930	1.000	14.720
9/15/2016 7:00:00 PM	75600.000	12.054	17.626

27.475	1858.947	2163.686	1.471
1.118	537.939	1.000	14.725
9/15/2016 7:15:00 PM	76500.000	12.054	17.625
27.476	1858.612	2163.325	1.471
1.118	538.036	1.000	14.723
9/15/2016 7:30:00 PM	77400.000	12.050	17.625
27.465	1858.968	2163.748	1.471
1.118	537.933	1.000	14.728
9/15/2016 7:45:00 PM	78300.000	12.053	17.625
27.473	1858.979	2163.760	1.471
1.118	537.930	1.000	14.723
9/15/2016 8:00:00 PM	79200.000	12.057	17.625
27.482	1858.920	2163.692	1.471
1.118	537.947	1.000	14.721
9/15/2016 8:15:00 PM	80100.000	12.054	17.625
27.474	1859.248	2164.065	1.472
1.118	537.852	1.000	14.726
9/15/2016 8:30:00 PM	81000.000	12.042	17.626
27.448	1859.283	2164.081	1.472
1.118	537.842	1.000	14.730
9/15/2016 8:45:00 PM	81900.000	12.047	17.625
27.459	1859.514	2164.399	1.472
1.118	537.775	1.000	14.732
9/15/2016 9:00:00 PM	82800.000	12.043	17.625
27.450	1859.347	2164.219	1.472
1.118	537.823	1.000	14.730
9/15/2016 9:15:00 PM	83700.000	12.049	17.626
27.464	1859.558	2164.383	1.472
1.118	537.762	1.000	14.728
9/15/2016 9:30:00 PM	84600.000	12.050	17.625
27.465	1859.609	2164.489	1.472
1.118	537.747	1.000	14.728
9/15/2016 9:45:00 PM	85500.000	12.044	17.626
27.452	1859.396	2164.208	1.472
1.118	537.809	1.000	14.733
9/15/2016 10:00:00 PM	86400.000	12.051	17.625
27.468	1859.700	2164.620	1.472
1.118	537.721	1.000	14.729
9/15/2016 10:15:00 PM	87300.000	12.037	17.626
27.437	1859.616	2164.489	1.472
1.118	537.745	1.000	14.736
9/15/2016 10:30:00 PM	88200.000	12.048	17.626
27.461	1860.078	2165.005	1.472
1.118	537.612	1.000	14.732
9/15/2016 10:45:00 PM	89100.000	12.049	17.625
27.463	1860.125	2165.085	1.472
1.118	537.598	1.000	14.730
9/15/2016 11:00:00 PM	90000.000	12.044	17.626
27.451	1860.156	2165.097	1.472
1.118	537.589	1.000	14.735
9/15/2016 11:15:00 PM	90900.000	12.048	17.625
27.461	1860.105	2165.092	1.472
1.118	537.604	1.000	14.731
9/15/2016 11:30:00 PM	91800.000	12.047	17.626
27.460	1860.052	2164.963	1.472
1.118	537.619	1.000	14.731
9/15/2016 11:45:00 PM	92700.000	12.051	17.625

27.468	1860.224	2165.218	1.472
1.119	537.570	1.000	14.730
9/16/2016 12:00:00 AM	93600.000	12.049	17.626
27.464	1860.185	2165.113	1.472
1.119	537.581	1.000	14.730
9/16/2016 12:15:00 AM	94500.000	12.047	17.625
27.458	1860.344	2165.370	1.472
1.119	537.535	1.000	14.732
9/16/2016 12:30:00 AM	95400.000	12.045	17.625
27.454	1859.890	2164.846	1.472
1.118	537.666	1.000	14.733
9/16/2016 12:45:00 AM	96300.000	12.052	17.626
27.471	1859.485	2164.324	1.472
1.118	537.783	1.000	14.725
9/16/2016 1:00:00 AM	97200.000	12.046	17.626
27.457	1859.294	2164.084	1.472
1.118	537.839	1.000	14.731
9/16/2016 1:15:00 AM	98100.000	12.056	17.625
27.479	1859.791	2164.709	1.472
1.118	537.695	1.000	14.723
9/16/2016 1:30:00 AM	99000.000	12.052	17.626
27.471	1859.880	2164.759	1.472
1.118	537.669	1.000	14.724
9/16/2016 1:45:00 AM	99900.000	12.054	17.626
27.474	1859.610	2164.469	1.472
1.118	537.747	1.000	14.722
9/16/2016 2:00:00 AM	100800.000	12.049	17.625
27.463	1859.897	2164.845	1.472
1.118	537.664	1.000	14.725
9/16/2016 2:15:00 AM	101700.000	12.048	17.625
27.461	1859.503	2164.378	1.472
1.118	537.778	1.000	14.727
9/16/2016 2:30:00 AM	102600.000	12.051	17.626
27.469	1859.835	2164.723	1.472
1.118	537.682	1.000	14.723
9/16/2016 2:45:00 AM	103500.000	12.056	17.626
27.479	1860.086	2165.002	1.472
1.118	537.610	1.000	14.719
9/16/2016 3:00:00 AM	104400.000	12.045	17.626
27.454	1859.930	2164.833	1.472
1.118	537.655	1.000	14.730
9/16/2016 3:15:00 AM	105300.000	12.052	17.625
27.471	1859.604	2164.517	1.472
1.118	537.749	1.000	14.722
9/16/2016 3:30:00 AM	106200.000	12.051	17.625
27.468	1859.466	2164.335	1.472
1.118	537.789	1.000	14.725
9/16/2016 3:45:00 AM	107100.000	12.052	17.626
27.471	1859.798	2164.679	1.472
1.118	537.693	1.000	14.720
9/16/2016 4:00:00 AM	108000.000	12.056	17.626
27.478	1859.708	2164.562	1.472
1.118	537.719	1.000	14.717
9/16/2016 4:15:00 AM	108900.000	12.050	17.626
27.467	1859.687	2164.559	1.472
1.118	537.725	1.000	14.723
9/16/2016 4:30:00 AM	109800.000	12.048	17.625

27.462	1859.070	2163.866	1.471
1.118	537.903	1.000	14.724
9/16/2016 4:45:00 AM	110700.000	12.052	17.625
27.471	1859.365	2164.226	1.472
1.118	537.818	1.000	14.718
9/16/2016 5:00:00 AM	111600.000	12.051	17.626
27.468	1859.268	2164.079	1.472
1.118	537.846	1.000	14.720
9/16/2016 5:15:00 AM	112500.000	12.052	17.627
27.471	1859.584	2164.389	1.472
1.118	537.755	1.000	14.719
9/16/2016 5:30:00 AM	113400.000	12.045	17.625
27.455	1859.244	2164.094	1.472
1.118	537.853	1.000	14.725
9/16/2016 5:45:00 AM	114300.000	12.045	17.626
27.455	1859.408	2164.242	1.472
1.118	537.806	1.000	14.726
9/16/2016 6:00:00 AM	115200.000	12.049	17.626
27.462	1859.133	2163.923	1.471
1.118	537.885	1.000	14.722
9/16/2016 6:15:00 AM	116100.000	12.045	17.626
27.455	1859.365	2164.158	1.472
1.118	537.818	1.000	14.723
9/16/2016 6:30:00 AM	117000.000	12.049	17.625
27.464	1858.992	2163.797	1.471
1.118	537.926	1.000	14.722
9/16/2016 6:45:00 AM	117900.000	12.050	17.626
27.466	1858.437	2163.092	1.471
1.117	538.087	1.000	14.720
9/16/2016 7:00:00 AM	118800.000	12.048	17.626
27.460	1858.674	2163.371	1.471
1.118	538.018	1.000	14.722
9/16/2016 7:15:00 AM	119700.000	12.044	17.626
27.453	1858.828	2163.555	1.471
1.118	537.973	1.000	14.725
9/16/2016 7:30:00 AM	120600.000	12.040	17.626
27.442	1858.758	2163.478	1.471
1.118	537.994	1.000	14.730
9/16/2016 7:45:00 AM	121500.000	12.046	17.626
27.456	1859.183	2163.968	1.471
1.118	537.871	1.000	14.727
9/16/2016 8:00:00 AM	122400.000	12.044	17.625
27.453	1859.291	2164.136	1.472
1.118	537.839	1.000	14.727
9/16/2016 8:15:00 AM	123300.000	12.043	17.626
27.449	1859.496	2164.332	1.472
1.118	537.780	1.000	14.729
9/16/2016 8:30:00 AM	124200.000	12.049	17.626
27.462	1859.677	2164.522	1.472
1.118	537.728	1.000	14.724
9/16/2016 8:45:00 AM	125100.000	12.047	17.627
27.458	1859.258	2163.996	1.472
1.118	537.849	1.000	14.728
9/16/2016 9:00:00 AM	126000.000	12.048	17.625
27.460	1859.289	2164.130	1.472
1.118	537.840	1.000	14.725
9/16/2016 9:15:00 AM	126900.000	12.041	17.626

27.446	1859.243	2164.038	1.472
1.118	537.853	1.000	14.733
9/16/2016 9:30:00 AM	127800.000	12.041	17.626
27.445	1859.031	2163.766	1.471
1.118	537.915	1.000	14.735
9/16/2016 9:45:00 AM	128700.000	12.046	17.625
27.457	1858.355	2163.033	1.471
1.117	538.110	1.000	14.727
9/16/2016 10:00:00 AM	129600.000	12.038	17.626
27.437	1858.872	2163.606	1.471
1.118	537.961	1.000	14.737
9/16/2016 10:15:00 AM	130500.000	12.039	17.625
27.440	1858.929	2163.702	1.471
1.118	537.944	1.000	14.737
9/16/2016 10:30:00 AM	131400.000	12.043	17.627
27.449	1858.530	2163.166	1.471
1.117	538.060	1.000	14.733
9/16/2016 10:45:00 AM	132300.000	12.047	17.627
27.458	1858.432	2163.044	1.471
1.117	538.088	1.000	14.727
9/16/2016 11:00:00 AM	133200.000	12.048	17.625
27.460	1858.552	2163.264	1.471
1.118	538.053	1.000	14.730
9/16/2016 11:15:00 AM	134100.000	12.047	17.626
27.458	1858.358	2162.987	1.471
1.117	538.109	1.000	14.730
9/16/2016 11:30:00 AM	135000.000	12.051	17.626
27.467	1858.635	2163.322	1.471
1.118	538.029	1.000	14.727
9/16/2016 11:45:00 AM	135900.000	12.049	17.626
27.463	1858.446	2163.094	1.471
1.117	538.084	1.000	14.728
9/16/2016 12:00:00 PM	136800.000	12.053	17.626
27.471	1858.401	2163.062	1.471
1.117	538.097	1.000	14.723
9/16/2016 12:15:00 PM	137700.000	12.053	17.626
27.472	1858.488	2163.152	1.471
1.117	538.072	1.000	14.725
9/16/2016 12:30:00 PM	138600.000	12.054	17.627
27.475	1859.121	2163.866	1.471
1.118	537.889	1.000	14.720
9/16/2016 12:45:00 PM	139500.000	12.053	17.626
27.473	1859.111	2163.880	1.471
1.118	537.891	1.000	14.721
9/16/2016 1:00:00 PM	140400.000	12.049	17.625
27.463	1858.750	2163.489	1.471
1.118	537.996	1.000	14.724
9/16/2016 1:15:00 PM	141300.000	12.052	17.626
27.470	1858.971	2163.713	1.471
1.118	537.932	1.000	14.720
9/16/2016 1:30:00 PM	142200.000	12.057	17.626
27.481	1858.924	2163.658	1.471
1.118	537.946	1.000	14.716
9/16/2016 1:45:00 PM	143100.000	12.053	17.626
27.471	1858.334	2162.976	1.471
1.117	538.116	1.000	14.720
9/16/2016 2:00:00 PM	144000.000	12.056	17.626

27.480	1858.311	2162.945	1.471
1.117	538.123	1.000	14.718
9/16/2016 2:15:00 PM	144900.000	12.052	17.626
27.470	1858.767	2163.483	1.471
1.118	537.991	1.000	14.717
9/16/2016 2:30:00 PM	145800.000	12.058	17.626
27.484	1858.374	2163.013	1.471
1.117	538.105	1.000	14.711
9/16/2016 2:45:00 PM	146700.000	12.050	17.626
27.465	1858.838	2163.566	1.471
1.118	537.971	1.000	14.719
9/16/2016 3:00:00 PM	147600.000	12.055	17.626
27.476	1858.792	2163.518	1.471
1.118	537.984	1.000	14.714
9/16/2016 3:15:00 PM	148500.000	12.057	17.627
27.481	1858.864	2163.542	1.471
1.118	537.963	1.000	14.711
9/16/2016 3:30:00 PM	149400.000	12.048	17.627
27.460	1858.962	2163.660	1.471
1.118	537.935	1.000	14.720
9/16/2016 3:45:00 PM	150300.000	12.054	17.625
27.474	1859.150	2163.967	1.471
1.118	537.880	1.000	14.713
9/16/2016 4:00:00 PM	151200.000	12.055	17.627
27.476	1859.155	2163.902	1.471
1.118	537.879	1.000	14.711
9/16/2016 4:15:00 PM	152100.000	12.052	17.625
27.471	1858.994	2163.799	1.471
1.118	537.925	1.000	14.712
9/16/2016 4:30:00 PM	153000.000	12.052	17.625
27.469	1858.801	2163.585	1.471
1.118	537.981	1.000	14.709
9/16/2016 4:45:00 PM	153900.000	12.050	17.626
27.465	1858.833	2163.557	1.471
1.118	537.972	1.000	14.711
9/16/2016 5:00:00 PM	154800.000	12.048	17.626
27.461	1858.895	2163.646	1.471
1.118	537.954	1.000	14.714
9/16/2016 5:15:00 PM	155700.000	12.052	17.625
27.470	1858.721	2163.468	1.471
1.118	538.004	1.000	14.711
9/16/2016 5:30:00 PM	156600.000	12.058	17.626
27.484	1859.048	2163.824	1.471
1.118	537.910	1.000	14.703
9/16/2016 5:45:00 PM	157500.000	12.051	17.627
27.468	1858.813	2163.504	1.471
1.118	537.978	1.000	14.709
9/16/2016 6:00:00 PM	158400.000	12.046	17.627
27.457	1858.895	2163.595	1.471
1.118	537.954	1.000	14.711
9/16/2016 6:15:00 PM	159300.000	12.056	17.627
27.480	1859.152	2163.899	1.471
1.118	537.880	1.000	14.704
9/16/2016 6:30:00 PM	160200.000	12.049	17.625
27.463	1859.396	2164.250	1.472
1.118	537.809	1.000	14.710
9/16/2016 6:45:00 PM	161100.000	12.052	17.626

27.470	1859.196	2163.995	1.472
1.118	537.867	1.000	14.707
9/16/2016 7:00:00 PM	162000.000	12.054	17.626
27.474	1859.456	2164.303	1.472
1.118	537.792	1.000	14.707
9/16/2016 7:15:00 PM	162900.000	12.047	17.626
27.459	1859.363	2164.170	1.472
1.118	537.818	1.000	14.712
9/16/2016 7:30:00 PM	163800.000	12.046	17.627
27.456	1859.225	2163.975	1.472
1.118	537.858	1.000	14.713
9/16/2016 7:45:00 PM	164700.000	12.051	17.625
27.468	1859.109	2163.915	1.471
1.118	537.892	1.000	14.712
9/16/2016 8:00:00 PM	165600.000	12.051	17.626
27.468	1858.286	2162.903	1.471
1.117	538.130	1.000	14.711
9/16/2016 8:15:00 PM	166500.000	12.041	17.626
27.446	1858.309	2162.963	1.471
1.117	538.124	1.000	14.717
9/16/2016 8:30:00 PM	167400.000	12.044	17.626
27.453	1858.561	2163.232	1.471
1.117	538.051	1.000	14.715
9/16/2016 8:45:00 PM	168300.000	12.045	17.626
27.454	1858.521	2163.194	1.471
1.117	538.062	1.000	14.718
9/16/2016 9:00:00 PM	169200.000	12.042	17.626
27.448	1859.121	2163.888	1.471
1.118	537.889	1.000	14.718
9/16/2016 9:15:00 PM	170100.000	12.044	17.627
27.452	1859.137	2163.868	1.471
1.118	537.884	1.000	14.719
9/16/2016 9:30:00 PM	171000.000	12.039	17.626
27.440	1858.977	2163.703	1.471
1.118	537.930	1.000	14.722
9/16/2016 9:45:00 PM	171900.000	12.038	17.625
27.438	1859.196	2164.004	1.472
1.118	537.867	1.000	14.725
9/16/2016 10:00:00 PM	172800.000	12.044	17.625
27.451	1858.892	2163.650	1.471
1.118	537.955	1.000	14.721
9/16/2016 10:15:00 PM	173700.000	12.048	17.626
27.462	1858.216	2162.829	1.471
1.117	538.151	1.000	14.717
9/16/2016 10:30:00 PM	174600.000	12.043	17.625
27.450	1858.612	2163.359	1.471
1.118	538.036	1.000	14.723
9/16/2016 10:45:00 PM	175500.000	12.036	17.627
27.435	1859.076	2163.793	1.471
1.118	537.902	1.000	14.726
9/16/2016 11:00:00 PM	176400.000	12.044	17.626
27.453	1858.946	2163.700	1.471
1.118	537.939	1.000	14.723
9/16/2016 11:15:00 PM	177300.000	12.042	17.626
27.447	1859.007	2163.759	1.471
1.118	537.922	1.000	14.725
9/16/2016 11:30:00 PM	178200.000	12.034	17.626

27.429	1858.818	2163.556	1.471
1.118	537.976	1.000	14.730
9/16/2016 11:45:00 PM	179100.000	12.043	17.626
27.449	1858.657	2163.352	1.471
1.118	538.023	1.000	14.727
9/17/2016 12:00:00 AM	180000.000	12.046	17.627
27.456	1858.444	2163.061	1.471
1.117	538.085	1.000	14.723
9/17/2016 12:15:00 AM	180900.000	12.044	17.626
27.451	1858.841	2163.549	1.471
1.118	537.970	1.000	14.724
9/17/2016 12:30:00 AM	181800.000	12.048	17.625
27.462	1858.659	2163.380	1.471
1.118	538.022	1.000	14.722
9/17/2016 12:45:00 AM	182700.000	12.043	17.625
27.450	1858.429	2163.112	1.471
1.117	538.089	1.000	14.725
9/17/2016 1:00:00 AM	183600.000	12.047	17.626
27.459	1858.565	2163.244	1.471
1.117	538.050	1.000	14.722
9/17/2016 1:15:00 AM	184500.000	12.043	17.627
27.451	1858.666	2163.328	1.471
1.118	538.020	1.000	14.726
9/17/2016 1:30:00 AM	185400.000	12.045	17.627
27.454	1858.283	2162.875	1.471
1.117	538.131	1.000	14.726
9/17/2016 1:45:00 AM	186300.000	12.052	17.626
27.471	1858.287	2162.908	1.471
1.117	538.130	1.000	14.717
9/17/2016 2:00:00 AM	187200.000	12.052	17.626
27.471	1858.568	2163.240	1.471
1.117	538.049	1.000	14.716
9/17/2016 2:15:00 AM	188100.000	12.053	17.626
27.472	1858.477	2163.121	1.471
1.117	538.075	1.000	14.714
9/17/2016 2:30:00 AM	189000.000	12.056	17.626
27.479	1858.646	2163.322	1.471
1.118	538.026	1.000	14.714
9/17/2016 2:45:00 AM	189900.000	12.049	17.626
27.464	1858.442	2163.123	1.471
1.117	538.085	1.000	14.719
9/17/2016 3:00:00 AM	190800.000	12.051	17.627
27.469	1858.505	2163.120	1.471
1.117	538.067	1.000	14.718
9/17/2016 3:15:00 AM	191700.000	12.050	17.627
27.466	1858.491	2163.108	1.471
1.117	538.071	1.000	14.718
9/17/2016 3:30:00 AM	192600.000	12.051	17.626
27.468	1858.668	2163.352	1.471
1.118	538.020	1.000	14.715
9/17/2016 3:45:00 AM	193500.000	12.049	17.626
27.463	1858.844	2163.556	1.471
1.118	537.969	1.000	14.718
9/17/2016 4:00:00 AM	194400.000	12.045	17.626
27.455	1858.812	2163.523	1.471
1.118	537.978	1.000	14.721
9/17/2016 4:15:00 AM	195300.000	12.044	17.626

27.453	1859.245	2164.049	1.472
1.118	537.853	1.000	14.722
9/17/2016 4:30:00 AM	196200.000	12.044	17.626
27.453	1859.278	2164.057	1.472
1.118	537.843	1.000	14.721
9/17/2016 4:45:00 AM	197100.000	12.045	17.627
27.455	1859.359	2164.127	1.472
1.118	537.820	1.000	14.721
9/17/2016 5:00:00 AM	198000.000	12.047	17.626
27.458	1859.234	2164.006	1.472
1.118	537.856	1.000	14.719
9/17/2016 5:15:00 AM	198900.000	12.041	17.626
27.445	1859.060	2163.833	1.471
1.118	537.906	1.000	14.725
9/17/2016 5:30:00 AM	199800.000	12.044	17.627
27.453	1859.309	2164.085	1.472
1.118	537.834	1.000	14.722
9/17/2016 5:45:00 AM	200700.000	12.044	17.626
27.451	1859.544	2164.371	1.472
1.118	537.766	1.000	14.723
9/17/2016 6:00:00 AM	201600.000	12.046	17.628
27.455	1859.818	2164.619	1.472
1.118	537.687	1.000	14.719
9/17/2016 6:15:00 AM	202500.000	12.047	17.626
27.458	1859.643	2164.479	1.472
1.118	537.738	1.000	14.721
9/17/2016 6:30:00 AM	203400.000	12.039	17.626
27.441	1859.332	2164.133	1.472
1.118	537.828	1.000	14.729
9/17/2016 6:45:00 AM	204300.000	12.048	17.625
27.462	1859.521	2164.387	1.472
1.118	537.773	1.000	14.720
9/17/2016 7:00:00 AM	205200.000	12.043	17.626
27.450	1859.322	2164.138	1.472
1.118	537.830	1.000	14.722
9/17/2016 7:15:00 AM	206100.000	12.046	17.625
27.456	1858.651	2163.390	1.471
1.118	538.025	1.000	14.721
9/17/2016 7:30:00 AM	207000.000	12.046	17.627
27.456	1858.852	2163.524	1.471
1.118	537.966	1.000	14.722
9/17/2016 7:45:00 AM	207900.000	12.034	17.627
27.429	1858.769	2163.419	1.471
1.118	537.990	1.000	14.736
9/17/2016 8:00:00 AM	208800.000	12.032	17.627
27.426	1858.582	2163.230	1.471
1.117	538.045	1.000	14.735
9/17/2016 8:15:00 AM	209700.000	12.029	17.626
27.419	1858.854	2163.572	1.471
1.118	537.966	1.000	14.744
9/17/2016 8:30:00 AM	210600.000	12.035	17.627
27.432	1858.856	2163.554	1.471
1.118	537.965	1.000	14.739
9/17/2016 8:45:00 AM	211500.000	12.033	17.626
27.427	1858.476	2163.133	1.471
1.117	538.075	1.000	14.740
9/17/2016 9:00:00 AM	212400.000	12.039	17.627

27.440	1858.655	2163.311	1.471
1.118	538.023	1.000	14.738
9/17/2016 9:15:00 AM	213300.000	12.039	17.627
27.440	1858.137	2162.717	1.471
1.117	538.173	1.000	14.739
9/17/2016 9:30:00 AM	214200.000	12.036	17.626
27.434	1858.326	2162.970	1.471
1.117	538.119	1.000	14.745
9/17/2016 9:45:00 AM	215100.000	12.035	17.625
27.432	1858.016	2162.635	1.471
1.117	538.208	1.000	14.744
9/17/2016 10:00:00 AM	216000.000	12.039	17.626
27.441	1857.967	2162.549	1.471
1.117	538.223	1.000	14.742
9/17/2016 10:15:00 AM	216900.000	12.038	17.626
27.439	1857.687	2162.214	1.470
1.117	538.304	1.000	14.742
9/17/2016 10:30:00 AM	217800.000	12.044	17.626
27.452	1858.176	2162.783	1.471
1.117	538.162	1.000	14.733
9/17/2016 10:45:00 AM	218700.000	12.037	17.627
27.435	1858.129	2162.695	1.471
1.117	538.176	1.000	14.743
9/17/2016 11:00:00 AM	219600.000	12.040	17.626
27.443	1858.376	2163.004	1.471
1.117	538.104	1.000	14.744
9/17/2016 11:15:00 AM	220500.000	12.048	17.627
27.461	1858.480	2163.091	1.471
1.117	538.074	1.000	14.734
9/17/2016 11:30:00 AM	221400.000	12.042	17.627
27.447	1858.594	2163.219	1.471
1.117	538.041	1.000	14.742
9/17/2016 11:45:00 AM	222300.000	12.045	17.626
27.454	1858.892	2163.625	1.471
1.118	537.955	1.000	14.737
9/17/2016 12:00:00 PM	223200.000	12.038	17.626
27.438	1859.239	2164.042	1.472
1.118	537.854	1.000	14.738
9/17/2016 12:15:00 PM	224100.000	12.050	17.626
27.465	1859.499	2164.328	1.472
1.118	537.779	1.000	14.731
9/17/2016 12:30:00 PM	225000.000	12.045	17.625
27.454	1859.354	2164.218	1.472
1.118	537.821	1.000	14.736
9/17/2016 12:45:00 PM	225900.000	12.045	17.627
27.453	1859.562	2164.342	1.472
1.118	537.761	1.000	14.736
9/17/2016 1:00:00 PM	226800.000	12.045	17.627
27.455	1859.457	2164.245	1.472
1.118	537.791	1.000	14.734
9/17/2016 1:15:00 PM	227700.000	12.041	17.626
27.446	1859.140	2163.923	1.471
1.118	537.883	1.000	14.738
9/17/2016 1:30:00 PM	228600.000	12.046	17.627
27.456	1859.744	2164.587	1.472
1.118	537.708	1.000	14.735
9/17/2016 1:45:00 PM	229500.000	12.047	17.627

27.458	1859.457	2164.228	1.472
1.118	537.791	1.000	14.731
9/17/2016 2:00:00 PM	230400.000	12.049	17.627
27.464	1859.483	2164.275	1.472
1.118	537.784	1.000	14.731
9/17/2016 2:15:00 PM	231300.000	12.048	17.625
27.461	1859.750	2164.666	1.472
1.118	537.707	1.000	14.731
9/17/2016 2:30:00 PM	232200.000	12.054	17.626
27.474	1859.792	2164.651	1.472
1.118	537.695	1.000	14.724
9/17/2016 2:45:00 PM	233100.000	12.051	17.625
27.469	1859.335	2164.196	1.472
1.118	537.827	1.000	14.724
9/17/2016 3:00:00 PM	234000.000	12.051	17.627
27.468	1859.143	2163.879	1.471
1.118	537.882	1.000	14.723
9/17/2016 3:15:00 PM	234900.000	12.057	17.626
27.481	1859.230	2164.040	1.472
1.118	537.857	1.000	14.719
9/17/2016 3:30:00 PM	235800.000	12.056	17.627
27.480	1859.314	2164.087	1.472
1.118	537.833	1.000	14.719
9/17/2016 3:45:00 PM	236700.000	12.049	17.627
27.463	1859.091	2163.823	1.471
1.118	537.897	1.000	14.721
9/17/2016 4:00:00 PM	237600.000	12.051	17.627
27.468	1859.118	2163.838	1.471
1.118	537.889	1.000	14.719
9/17/2016 4:15:00 PM	238500.000	12.050	17.627
27.466	1859.439	2164.220	1.472
1.118	537.797	1.000	14.722
9/17/2016 4:30:00 PM	239400.000	12.049	17.626
27.464	1859.206	2163.969	1.471
1.118	537.864	1.000	14.721
9/17/2016 4:45:00 PM	240300.000	12.049	17.627
27.463	1858.963	2163.678	1.471
1.118	537.934	1.000	14.721
9/17/2016 5:00:00 PM	241200.000	12.050	17.627
27.465	1859.227	2163.961	1.471
1.118	537.858	1.000	14.719
9/17/2016 5:15:00 PM	242100.000	12.046	17.627
27.456	1858.806	2163.479	1.471
1.118	537.980	1.000	14.723
9/17/2016 5:30:00 PM	243000.000	12.051	17.628
27.468	1858.894	2163.531	1.471
1.118	537.954	1.000	14.718
9/17/2016 5:45:00 PM	243900.000	12.052	17.625
27.471	1858.723	2163.484	1.471
1.118	538.004	1.000	14.717
9/17/2016 6:00:00 PM	244800.000	12.056	17.627
27.479	1858.878	2163.554	1.471
1.118	537.959	1.000	14.712
9/17/2016 6:15:00 PM	245700.000	12.053	17.626
27.474	1858.785	2163.500	1.471
1.118	537.986	1.000	14.715
9/17/2016 6:30:00 PM	246600.000	12.045	17.626

27.455	1858.769	2163.469	1.471
1.118	537.990	1.000	14.721
9/17/2016 6:45:00 PM	247500.000	12.050	17.627
27.465	1858.751	2163.436	1.471
1.118	537.996	1.000	14.717
9/17/2016 7:00:00 PM	248400.000	12.047	17.626
27.459	1859.054	2163.810	1.471
1.118	537.908	1.000	14.717
9/17/2016 7:15:00 PM	249300.000	12.049	17.626
27.463	1858.717	2163.413	1.471
1.118	538.005	1.000	14.718
9/17/2016 7:30:00 PM	250200.000	12.043	17.627
27.450	1858.611	2163.268	1.471
1.118	538.036	1.000	14.721
9/17/2016 7:45:00 PM	251100.000	12.050	17.626
27.465	1858.566	2163.246	1.471
1.117	538.049	1.000	14.715
9/17/2016 8:00:00 PM	252000.000	12.047	17.626
27.459	1858.720	2163.413	1.471
1.118	538.005	1.000	14.719
9/17/2016 8:15:00 PM	252900.000	12.052	17.626
27.471	1858.255	2162.863	1.471
1.117	538.139	1.000	14.715
9/17/2016 8:30:00 PM	253800.000	12.042	17.627
27.447	1858.789	2163.446	1.471
1.118	537.985	1.000	14.722
9/17/2016 8:45:00 PM	254700.000	12.045	17.625
27.454	1858.653	2163.381	1.471
1.118	538.024	1.000	14.721
9/17/2016 9:00:00 PM	255600.000	12.049	17.627
27.463	1858.843	2163.530	1.471
1.118	537.969	1.000	14.717
9/17/2016 9:15:00 PM	256500.000	12.048	17.627
27.460	1858.367	2162.972	1.471
1.117	538.107	1.000	14.717
9/17/2016 9:30:00 PM	257400.000	12.043	17.627
27.449	1858.615	2163.256	1.471
1.117	538.035	1.000	14.724
9/17/2016 9:45:00 PM	258300.000	12.046	17.626
27.458	1858.787	2163.499	1.471
1.118	537.985	1.000	14.720
9/17/2016 10:00:00 PM	259200.000	12.047	17.626
27.458	1858.402	2163.071	1.471
1.117	538.097	1.000	14.717
9/17/2016 10:15:00 PM	260100.000	12.046	17.626
27.456	1858.631	2163.309	1.471
1.118	538.030	1.000	14.720
9/17/2016 10:30:00 PM	261000.000	12.044	17.626
27.452	1858.536	2163.223	1.471
1.117	538.058	1.000	14.717
9/17/2016 10:45:00 PM	261900.000	12.046	17.626
27.457	1858.807	2163.535	1.471
1.118	537.979	1.000	14.718
9/17/2016 11:00:00 PM	262800.000	12.053	17.626
27.472	1858.554	2163.215	1.471
1.117	538.053	1.000	14.715
9/17/2016 11:15:00 PM	263700.000	12.046	17.627

27.457	1858.310	2162.905	1.471
1.117	538.123	1.000	14.720
9/17/2016 11:30:00 PM	264600.000	12.050	17.625
27.466	1858.058	2162.683	1.471
1.117	538.196	1.000	14.715
9/17/2016 11:45:00 PM	265500.000	12.051	17.627
27.469	1858.169	2162.725	1.471
1.117	538.164	1.000	14.711
9/18/2016 12:00:00 AM	266400.000	12.059	17.627
27.486	1858.177	2162.725	1.471
1.117	538.162	1.000	14.707
9/18/2016 12:15:00 AM	267300.000	12.065	17.626
27.499	1858.474	2163.130	1.471
1.117	538.076	1.000	14.699
9/18/2016 12:30:00 AM	268200.000	12.058	17.627
27.483	1858.425	2163.014	1.471
1.117	538.090	1.000	14.704
9/18/2016 12:45:00 AM	269100.000	12.049	17.627
27.463	1858.686	2163.331	1.471
1.118	538.014	1.000	14.711
9/18/2016 1:00:00 AM	270000.000	12.044	17.626
27.452	1858.814	2163.521	1.471
1.118	537.977	1.000	14.711
9/18/2016 1:15:00 AM	270900.000	12.051	17.627
27.467	1858.307	2162.906	1.471
1.117	538.124	1.000	14.709
9/18/2016 1:30:00 AM	271800.000	12.065	17.627
27.499	1858.505	2163.145	1.471
1.117	538.067	1.000	14.695
9/18/2016 1:45:00 AM	272700.000	12.056	17.627
27.480	1859.050	2163.759	1.471
1.118	537.909	1.000	14.700
9/18/2016 2:00:00 AM	273600.000	12.059	17.626
27.487	1858.970	2163.699	1.471
1.118	537.932	1.000	14.698
9/18/2016 2:15:00 AM	274500.000	12.051	17.627
27.469	1858.692	2163.329	1.471
1.118	538.013	1.000	14.704
9/18/2016 2:30:00 AM	275400.000	12.054	17.627
27.476	1858.689	2163.364	1.471
1.118	538.014	1.000	14.702
9/18/2016 2:45:00 AM	276300.000	12.047	17.626
27.459	1859.186	2163.971	1.472
1.118	537.870	1.000	14.705
9/18/2016 3:00:00 AM	277200.000	12.055	17.627
27.476	1859.522	2164.313	1.472
1.118	537.772	1.000	14.699
9/18/2016 3:15:00 AM	278100.000	12.053	17.625
27.472	1859.203	2164.025	1.472
1.118	537.865	1.000	14.700
9/18/2016 3:30:00 AM	279000.000	12.056	17.627
27.479	1859.294	2164.059	1.472
1.118	537.839	1.000	14.697
9/18/2016 3:45:00 AM	279900.000	12.053	17.627
27.471	1858.705	2163.362	1.471
1.118	538.009	1.000	14.698
9/18/2016 4:00:00 AM	280800.000	12.053	17.627

27.473	1858.854	2163.552	1.471
1.118	537.966	1.000	14.698
9/18/2016 4:15:00 AM	281700.000	12.053	17.627
27.471	1858.601	2163.232	1.471
1.117	538.039	1.000	14.699
9/18/2016 4:30:00 AM	282600.000	12.055	17.626
27.477	1858.880	2163.627	1.471
1.118	537.958	1.000	14.696
9/18/2016 4:45:00 AM	283500.000	12.046	17.626
27.456	1858.570	2163.237	1.471
1.117	538.048	1.000	14.703
9/18/2016 5:00:00 AM	284400.000	12.048	17.627
27.460	1858.680	2163.340	1.471
1.118	538.016	1.000	14.699
9/18/2016 5:15:00 AM	285300.000	12.046	17.627
27.457	1858.437	2163.041	1.471
1.117	538.087	1.000	14.703
9/18/2016 5:30:00 AM	286200.000	12.046	17.626
27.456	1858.692	2163.375	1.471
1.118	538.013	1.000	14.703
9/18/2016 5:45:00 AM	287100.000	12.045	17.626
27.455	1857.746	2162.271	1.470
1.117	538.287	1.000	14.704
9/18/2016 6:00:00 AM	288000.000	12.051	17.627
27.467	1858.180	2162.759	1.471
1.117	538.161	1.000	14.699
9/18/2016 6:15:00 AM	288900.000	12.046	17.627
27.457	1858.208	2162.775	1.471
1.117	538.153	1.000	14.702
9/18/2016 6:30:00 AM	289800.000	12.042	17.627
27.448	1858.114	2162.648	1.471
1.117	538.180	1.000	14.707
9/18/2016 6:45:00 AM	290700.000	12.045	17.628
27.454	1858.140	2162.670	1.471
1.117	538.173	1.000	14.705
9/18/2016 7:00:00 AM	291600.000	12.042	17.626
27.447	1857.736	2162.271	1.470
1.117	538.290	1.000	14.708
9/18/2016 7:15:00 AM	292500.000	12.047	17.627
27.460	1858.030	2162.579	1.471
1.117	538.205	1.000	14.705
9/18/2016 7:30:00 AM	293400.000	12.044	17.628
27.453	1858.079	2162.599	1.471
1.117	538.190	1.000	14.706
9/18/2016 7:45:00 AM	294300.000	12.042	17.627
27.448	1858.274	2162.843	1.471
1.117	538.134	1.000	14.711
9/18/2016 8:00:00 AM	295200.000	12.037	17.627
27.437	1858.322	2162.924	1.471
1.117	538.120	1.000	14.710
9/18/2016 8:15:00 AM	296100.000	12.043	17.627
27.449	1858.557	2163.206	1.471
1.117	538.052	1.000	14.711
9/18/2016 8:30:00 AM	297000.000	12.046	17.627
27.456	1858.219	2162.796	1.471
1.117	538.150	1.000	14.710
9/18/2016 8:45:00 AM	297900.000	12.049	17.627

27.462	1858.590	2163.245	1.471
1.117	538.042	1.000	14.705
9/18/2016 9:00:00 AM	298800.000	12.042	17.626
27.447	1858.137	2162.726	1.471
1.117	538.173	1.000	14.714
9/18/2016 9:15:00 AM	299700.000	12.046	17.628
27.456	1858.340	2162.890	1.471
1.117	538.115	1.000	14.709
9/18/2016 9:30:00 AM	300600.000	12.048	17.627
27.460	1858.359	2162.933	1.471
1.117	538.109	1.000	14.710
9/18/2016 9:45:00 AM	301500.000	12.036	17.627
27.434	1858.319	2162.925	1.471
1.117	538.121	1.000	14.718
9/18/2016 10:00:00 AM	302400.000	12.048	17.626
27.460	1858.636	2163.336	1.471
1.118	538.029	1.000	14.710
9/18/2016 10:15:00 AM	303300.000	12.045	17.626
27.455	1858.627	2163.330	1.471
1.118	538.031	1.000	14.712
9/18/2016 10:30:00 AM	304200.000	12.048	17.626
27.462	1858.887	2163.598	1.471
1.118	537.956	1.000	14.708
9/18/2016 10:45:00 AM	305100.000	12.048	17.627
27.462	1858.764	2163.434	1.471
1.118	537.992	1.000	14.709
9/18/2016 11:00:00 AM	306000.000	12.047	17.626
27.459	1858.439	2163.115	1.471
1.117	538.086	1.000	14.710
9/18/2016 11:15:00 AM	306900.000	12.053	17.626
27.472	1858.598	2163.291	1.471
1.118	538.040	1.000	14.704
9/18/2016 11:30:00 AM	307800.000	12.056	17.628
27.479	1858.467	2163.045	1.471
1.117	538.078	1.000	14.703
9/18/2016 11:45:00 AM	308700.000	12.052	17.626
27.470	1858.684	2163.375	1.471
1.118	538.015	1.000	14.704
9/18/2016 12:00:00 PM	309600.000	12.055	17.627
27.477	1858.430	2163.037	1.471
1.117	538.089	1.000	14.699
9/18/2016 12:15:00 PM	310500.000	12.056	17.627
27.479	1858.045	2162.568	1.471
1.117	538.200	1.000	14.699
9/18/2016 12:30:00 PM	311400.000	12.051	17.626
27.468	1858.067	2162.661	1.471
1.117	538.194	1.000	14.702
9/18/2016 12:45:00 PM	312300.000	12.058	17.627
27.485	1857.523	2161.973	1.470
1.117	538.351	1.000	14.693
9/18/2016 1:00:00 PM	313200.000	12.054	17.626
27.475	1857.602	2162.107	1.470
1.117	538.328	1.000	14.703
9/18/2016 1:15:00 PM	314100.000	12.050	17.626
27.467	1857.321	2161.813	1.470
1.117	538.410	1.000	14.700
9/18/2016 1:30:00 PM	315000.000	12.051	17.627

27.467	1857.442	2161.875	1.470
1.117	538.375	1.000	14.701
9/18/2016 1:45:00 PM	315900.000	12.053	17.627
27.472	1856.877	2161.212	1.470
1.116	538.539	1.000	14.698
9/18/2016 2:00:00 PM	316800.000	12.053	17.626
27.473	1856.708	2161.079	1.470
1.116	538.588	1.000	14.699
9/18/2016 2:15:00 PM	317700.000	12.050	17.627
27.466	1857.150	2161.568	1.470
1.117	538.460	1.000	14.698
9/18/2016 2:30:00 PM	318600.000	12.046	17.626
27.456	1857.125	2161.565	1.470
1.117	538.467	1.000	14.697
9/18/2016 2:45:00 PM	319500.000	12.054	17.627
27.476	1857.198	2161.604	1.470
1.117	538.445	1.000	14.692
9/18/2016 3:00:00 PM	320400.000	12.058	17.626
27.485	1857.647	2162.172	1.470
1.117	538.315	1.000	14.688
9/18/2016 3:15:00 PM	321300.000	12.057	17.627
27.481	1857.684	2162.181	1.470
1.117	538.305	1.000	14.692
9/18/2016 3:30:00 PM	322200.000	12.055	17.626
27.476	1857.706	2162.248	1.470
1.117	538.298	1.000	14.691
9/18/2016 3:45:00 PM	323100.000	12.053	17.626
27.473	1857.413	2161.921	1.470
1.117	538.383	1.000	14.690
9/18/2016 4:00:00 PM	324000.000	12.060	17.626
27.488	1857.338	2161.799	1.470
1.117	538.405	1.000	14.685
9/18/2016 4:15:00 PM	324900.000	12.051	17.626
27.469	1857.670	2162.190	1.470
1.117	538.309	1.000	14.687
9/18/2016 4:30:00 PM	325800.000	12.061	17.627
27.490	1857.569	2162.040	1.470
1.117	538.338	1.000	14.683
9/18/2016 4:45:00 PM	326700.000	12.060	17.627
27.489	1857.702	2162.215	1.470
1.117	538.299	1.000	14.682
9/18/2016 5:00:00 PM	327600.000	12.058	17.627
27.484	1857.799	2162.307	1.470
1.117	538.271	1.000	14.684
9/18/2016 5:15:00 PM	328500.000	12.055	17.627
27.476	1857.433	2161.877	1.470
1.117	538.377	1.000	14.684
9/18/2016 5:30:00 PM	329400.000	12.058	17.626
27.483	1857.467	2161.946	1.470
1.117	538.368	1.000	14.683
9/18/2016 5:45:00 PM	330300.000	12.060	17.627
27.487	1857.668	2162.155	1.470
1.117	538.309	1.000	14.678
9/18/2016 6:00:00 PM	331200.000	12.056	17.627
27.480	1857.249	2161.654	1.470
1.117	538.431	1.000	14.682
9/18/2016 6:15:00 PM	332100.000	12.055	17.628

27.477	1857.585	2162.028	1.470
1.117	538.333	1.000	14.683
9/18/2016 6:30:00 PM	333000.000	12.055	17.625
27.476	1857.584	2162.157	1.470
1.117	538.334	1.000	14.679
9/18/2016 6:45:00 PM	333900.000	12.060	17.627
27.488	1857.415	2161.864	1.470
1.117	538.383	1.000	14.677
9/18/2016 7:00:00 PM	334800.000	12.060	17.627
27.489	1857.348	2161.782	1.470
1.117	538.402	1.000	14.675
9/18/2016 7:15:00 PM	335700.000	12.055	17.627
27.477	1857.375	2161.792	1.470
1.117	538.394	1.000	14.678
9/18/2016 7:30:00 PM	336600.000	12.054	17.627
27.474	1857.758	2162.263	1.470
1.117	538.283	1.000	14.679
9/18/2016 7:45:00 PM	337500.000	12.056	17.627
27.478	1857.865	2162.362	1.470
1.117	538.252	1.000	14.678
9/18/2016 8:00:00 PM	338400.000	12.055	17.627
27.477	1857.917	2162.440	1.470
1.117	538.237	1.000	14.677
9/18/2016 8:15:00 PM	339300.000	12.048	17.628
27.462	1857.700	2162.158	1.470
1.117	538.300	1.000	14.686
9/18/2016 8:30:00 PM	340200.000	12.049	17.627
27.463	1857.965	2162.496	1.470
1.117	538.223	1.000	14.686
9/18/2016 8:45:00 PM	341100.000	12.049	17.626
27.462	1857.772	2162.338	1.470
1.117	538.279	1.000	14.683
9/18/2016 9:00:00 PM	342000.000	12.049	17.627
27.463	1857.969	2162.491	1.470
1.117	538.222	1.000	14.686
9/18/2016 9:15:00 PM	342900.000	12.051	17.627
27.468	1857.922	2162.428	1.470
1.117	538.236	1.000	14.684
9/18/2016 9:30:00 PM	343800.000	12.049	17.627
27.462	1857.922	2162.446	1.470
1.117	538.236	1.000	14.685
9/18/2016 9:45:00 PM	344700.000	12.051	17.627
27.468	1858.042	2162.590	1.471
1.117	538.201	1.000	14.686
9/18/2016 10:00:00 PM	345600.000	12.048	17.627
27.461	1857.779	2162.271	1.470
1.117	538.277	1.000	14.686
9/18/2016 10:15:00 PM	346500.000	12.043	17.626
27.449	1858.212	2162.825	1.471
1.117	538.152	1.000	14.688
9/18/2016 10:30:00 PM	347400.000	12.049	17.627
27.464	1857.747	2162.258	1.470
1.117	538.287	1.000	14.687
9/18/2016 10:45:00 PM	348300.000	12.050	17.627
27.466	1858.089	2162.636	1.471
1.117	538.187	1.000	14.684
9/18/2016 11:00:00 PM	349200.000	12.046	17.628

27.457	1858.256	2162.788	1.471
1.117	538.139	1.000	14.689
9/18/2016 11:15:00 PM	350100.000	12.049	17.627
27.464	1857.912	2162.422	1.470
1.117	538.239	1.000	14.687
9/18/2016 11:30:00 PM	351000.000	12.052	17.627
27.469	1857.994	2162.525	1.471
1.117	538.215	1.000	14.684
9/18/2016 11:45:00 PM	351900.000	12.052	17.626
27.470	1858.456	2163.113	1.471
1.117	538.081	1.000	14.685
9/19/2016 12:00:00 AM	352800.000	12.052	17.627
27.469	1858.391	2162.971	1.471
1.117	538.100	1.000	14.690
9/19/2016 12:15:00 AM	353700.000	12.053	17.627
27.473	1858.220	2162.798	1.471
1.117	538.149	1.000	14.684
9/19/2016 12:30:00 AM	354600.000	12.048	17.627
27.462	1858.160	2162.706	1.471
1.117	538.167	1.000	14.688
9/19/2016 12:45:00 AM	355500.000	12.048	17.627
27.461	1858.362	2162.941	1.471
1.117	538.108	1.000	14.688
9/19/2016 1:00:00 AM	356400.000	12.052	17.627
27.470	1858.606	2163.254	1.471
1.117	538.038	1.000	14.685
9/19/2016 1:15:00 AM	357300.000	12.050	17.626
27.465	1858.294	2162.926	1.471
1.117	538.128	1.000	14.690
9/19/2016 1:30:00 AM	358200.000	12.047	17.627
27.459	1858.775	2163.434	1.471
1.118	537.989	1.000	14.690
9/19/2016 1:45:00 AM	359100.000	12.050	17.626
27.465	1858.311	2162.927	1.471
1.117	538.123	1.000	14.687
9/19/2016 2:00:00 AM	360000.000	12.051	17.627
27.469	1858.137	2162.687	1.471
1.117	538.173	1.000	14.685
9/19/2016 2:15:00 AM	360900.000	12.051	17.627
27.469	1857.926	2162.433	1.470
1.117	538.235	1.000	14.686
9/19/2016 2:30:00 AM	361800.000	12.049	17.627
27.463	1857.680	2162.152	1.470
1.117	538.306	1.000	14.687
9/19/2016 2:45:00 AM	362700.000	12.052	17.627
27.471	1857.624	2162.111	1.470
1.117	538.322	1.000	14.685
9/19/2016 3:00:00 AM	363600.000	12.048	17.627
27.461	1857.665	2162.138	1.470
1.117	538.310	1.000	14.687
9/19/2016 3:15:00 AM	364500.000	12.052	17.627
27.470	1858.004	2162.558	1.471
1.117	538.212	1.000	14.682
9/19/2016 3:30:00 AM	365400.000	12.053	17.626
27.473	1857.722	2162.250	1.470
1.117	538.294	1.000	14.682
9/19/2016 3:45:00 AM	366300.000	12.052	17.627

27.470	1857.169	2161.569	1.470
1.117	538.454	1.000	14.682
9/19/2016 4:00:00 AM	367200.000	12.052	17.627
27.470	1856.433	2160.725	1.469
1.116	538.667	1.000	14.681
9/19/2016 4:15:00 AM	368100.000	12.049	17.627
27.464	1856.533	2160.829	1.469
1.116	538.639	1.000	14.685
9/19/2016 4:30:00 AM	369000.000	12.040	17.627
27.443	1856.630	2160.925	1.469
1.116	538.610	1.000	14.690
9/19/2016 4:45:00 AM	369900.000	12.054	17.627
27.474	1856.983	2161.344	1.470
1.116	538.508	1.000	14.680
9/19/2016 5:00:00 AM	370800.000	12.053	17.628
27.472	1856.260	2160.469	1.469
1.116	538.718	1.000	14.684
9/19/2016 5:15:00 AM	371700.000	12.058	17.627
27.484	1856.496	2160.765	1.469
1.116	538.649	1.000	14.678
9/19/2016 5:30:00 AM	372600.000	12.051	17.627
27.469	1856.599	2160.918	1.469
1.116	538.619	1.000	14.684
9/19/2016 5:45:00 AM	373500.000	12.052	17.628
27.471	1856.481	2160.739	1.469
1.116	538.654	1.000	14.681
9/19/2016 6:00:00 AM	374400.000	12.053	17.627
27.472	1856.834	2161.167	1.470
1.116	538.551	1.000	14.682
9/19/2016 6:15:00 AM	375300.000	12.050	17.627
27.466	1856.940	2161.285	1.470
1.116	538.520	1.000	14.681
9/19/2016 6:30:00 AM	376200.000	12.051	17.628
27.467	1857.263	2161.615	1.470
1.117	538.427	1.000	14.682
9/19/2016 6:45:00 AM	377100.000	12.047	17.627
27.458	1857.512	2161.990	1.470
1.117	538.354	1.000	14.685
9/19/2016 7:00:00 AM	378000.000	12.046	17.628
27.456	1857.775	2162.245	1.470
1.117	538.278	1.000	14.689
9/19/2016 7:15:00 AM	378900.000	12.046	17.626
27.457	1857.786	2162.317	1.470
1.117	538.275	1.000	14.686
9/19/2016 7:30:00 AM	379800.000	12.049	17.626
27.464	1857.699	2162.240	1.470
1.117	538.300	1.000	14.686
9/19/2016 7:45:00 AM	380700.000	12.044	17.627
27.451	1857.840	2162.342	1.470
1.117	538.260	1.000	14.690
9/19/2016 8:00:00 AM	381600.000	12.047	17.627
27.459	1857.487	2161.947	1.470
1.117	538.362	1.000	14.690
9/19/2016 8:15:00 AM	382500.000	12.043	17.625
27.449	1857.527	2162.061	1.470
1.117	538.350	1.000	14.695
9/19/2016 8:30:00 AM	383400.000	12.039	17.628

27.440	1856.842	2161.121	1.470
1.116	538.549	1.000	14.698
9/19/2016 8:45:00 AM	384300.000	12.038	17.627
27.439	1856.767	2161.101	1.470
1.116	538.571	1.000	14.700
9/19/2016 9:00:00 AM	385200.000	12.045	17.628
27.455	1856.737	2161.029	1.469
1.116	538.579	1.000	14.694
9/19/2016 9:15:00 AM	386100.000	12.034	17.627
27.429	1856.613	2160.922	1.469
1.116	538.615	1.000	14.707
9/19/2016 9:30:00 AM	387000.000	12.036	17.629
27.435	1857.185	2161.516	1.470
1.117	538.449	1.000	14.704
9/19/2016 9:45:00 AM	387900.000	12.033	17.627
27.426	1857.340	2161.785	1.470
1.117	538.404	1.000	14.709
9/19/2016 10:00:00 AM	388800.000	12.030	17.627
27.420	1857.225	2161.623	1.470
1.117	538.438	1.000	14.714
9/19/2016 10:15:00 AM	389700.000	12.033	17.627
27.426	1856.881	2161.225	1.470
1.116	538.537	1.000	14.715
9/19/2016 10:30:00 AM	390600.000	12.035	17.627
27.431	1857.048	2161.441	1.470
1.117	538.489	1.000	14.714
9/19/2016 10:45:00 AM	391500.000	12.027	17.627
27.414	1856.822	2161.161	1.470
1.116	538.555	1.000	14.721
9/19/2016 11:00:00 AM	392400.000	12.032	17.627
27.425	1856.411	2160.712	1.469
1.116	538.674	1.000	14.714
9/19/2016 11:15:00 AM	393300.000	12.038	17.628
27.437	1856.283	2160.475	1.469
1.116	538.711	1.000	14.716
9/19/2016 11:30:00 AM	394200.000	12.042	17.627
27.448	1856.198	2160.444	1.469
1.116	538.736	1.000	14.711
9/19/2016 11:45:00 AM	395100.000	12.038	17.627
27.438	1856.489	2160.761	1.469
1.116	538.651	1.000	14.716
9/19/2016 12:00:00 PM	396000.000	12.040	17.627
27.442	1856.344	2160.626	1.469
1.116	538.693	1.000	14.714
9/19/2016 12:15:00 PM	396900.000	12.045	17.627
27.454	1856.360	2160.632	1.469
1.116	538.689	1.000	14.707
9/19/2016 12:30:00 PM	397800.000	12.053	17.628
27.472	1856.126	2160.330	1.469
1.116	538.756	1.000	14.705
9/19/2016 12:45:00 PM	398700.000	12.045	17.628
27.454	1856.117	2160.310	1.469
1.116	538.759	1.000	14.710
9/19/2016 1:00:00 PM	399600.000	12.044	17.626
27.453	1856.218	2160.496	1.469
1.116	538.730	1.000	14.711
9/19/2016 1:15:00 PM	400500.000	12.053	17.627

27.473	1856.563	2160.851	1.469
1.116	538.630	1.000	14.702
9/19/2016 1:30:00 PM	401400.000	12.049	17.627
27.463	1856.360	2160.640	1.469
1.116	538.689	1.000	14.707
9/19/2016 1:45:00 PM	402300.000	12.051	17.627
27.468	1856.796	2161.151	1.470
1.116	538.562	1.000	14.705
9/19/2016 2:00:00 PM	403200.000	12.053	17.627
27.472	1856.586	2160.912	1.469
1.116	538.623	1.000	14.701
9/19/2016 2:15:00 PM	404100.000	12.053	17.628
27.473	1856.505	2160.771	1.469
1.116	538.647	1.000	14.700
9/19/2016 2:30:00 PM	405000.000	12.058	17.627
27.485	1856.316	2160.589	1.469
1.116	538.701	1.000	14.695
9/19/2016 2:45:00 PM	405900.000	12.051	17.626
27.468	1856.464	2160.812	1.469
1.116	538.658	1.000	14.698
9/19/2016 3:00:00 PM	406800.000	12.065	17.628
27.499	1855.841	2159.981	1.469
1.116	538.839	1.000	14.687
9/19/2016 3:15:00 PM	407700.000	12.064	17.626
27.498	1856.085	2160.357	1.469
1.116	538.769	1.000	14.685
9/19/2016 3:30:00 PM	408600.000	12.062	17.627
27.492	1855.987	2160.201	1.469
1.116	538.797	1.000	14.687
9/19/2016 3:45:00 PM	409500.000	12.055	17.627
27.477	1856.439	2160.745	1.469
1.116	538.666	1.000	14.691
9/19/2016 4:00:00 PM	410400.000	12.065	17.627
27.499	1857.041	2161.445	1.470
1.117	538.491	1.000	14.681
9/19/2016 4:15:00 PM	411300.000	12.061	17.628
27.491	1857.181	2161.525	1.470
1.117	538.450	1.000	14.682
9/19/2016 4:30:00 PM	412200.000	12.055	17.627
27.478	1857.536	2162.018	1.470
1.117	538.348	1.000	14.686
9/19/2016 4:45:00 PM	413100.000	12.058	17.627
27.484	1857.329	2161.772	1.470
1.117	538.407	1.000	14.680
9/19/2016 5:00:00 PM	414000.000	12.058	17.628
27.484	1857.733	2162.188	1.470
1.117	538.291	1.000	14.682
9/19/2016 5:15:00 PM	414900.000	12.051	17.628
27.468	1856.970	2161.270	1.470
1.116	538.512	1.000	14.683
9/19/2016 5:30:00 PM	415800.000	12.049	17.627
27.464	1857.547	2161.996	1.470
1.117	538.345	1.000	14.688
9/19/2016 5:45:00 PM	416700.000	12.053	17.627
27.473	1857.501	2161.968	1.470
1.117	538.358	1.000	14.686
9/19/2016 6:00:00 PM	417600.000	12.054	17.628

27.476	1857.352	2161.728	1.470
1.117	538.401	1.000	14.686
9/19/2016 6:15:00 PM	418500.000	12.040	17.627
27.443	1858.048	2162.600	1.471
1.117	538.199	1.000	14.695
9/19/2016 6:30:00 PM	419400.000	12.046	17.627
27.456	1858.006	2162.535	1.471
1.117	538.211	1.000	14.691
9/19/2016 6:45:00 PM	420300.000	12.039	17.627
27.439	1858.105	2162.663	1.471
1.117	538.183	1.000	14.700
9/19/2016 7:00:00 PM	421200.000	12.046	17.628
27.457	1857.766	2162.221	1.470
1.117	538.281	1.000	14.695
9/19/2016 7:15:00 PM	422100.000	12.037	17.626
27.436	1858.152	2162.763	1.471
1.117	538.169	1.000	14.705
9/19/2016 7:30:00 PM	423000.000	12.037	17.626
27.436	1857.990	2162.566	1.471
1.117	538.216	1.000	14.707
9/19/2016 7:45:00 PM	423900.000	12.043	17.627
27.449	1858.047	2162.570	1.471
1.117	538.200	1.000	14.702
9/19/2016 8:00:00 PM	424800.000	12.035	17.627
27.432	1857.912	2162.434	1.470
1.117	538.239	1.000	14.710
9/19/2016 8:15:00 PM	425700.000	12.038	17.627
27.438	1857.648	2162.119	1.470
1.117	538.315	1.000	14.705
9/19/2016 8:30:00 PM	426600.000	12.030	17.626
27.420	1856.717	2161.080	1.470
1.116	538.585	1.000	14.719
9/19/2016 8:45:00 PM	427500.000	12.031	17.627
27.423	1856.337	2160.614	1.469
1.116	538.695	1.000	14.716
9/19/2016 9:00:00 PM	428400.000	12.026	17.628
27.412	1857.177	2161.520	1.470
1.117	538.452	1.000	14.723
9/19/2016 9:15:00 PM	429300.000	12.030	17.627
27.421	1856.838	2161.176	1.470
1.116	538.550	1.000	14.725
9/19/2016 9:30:00 PM	430200.000	12.024	17.627
27.407	1856.717	2161.026	1.469
1.116	538.585	1.000	14.731
9/19/2016 9:45:00 PM	431100.000	12.031	17.627
27.422	1856.224	2160.448	1.469
1.116	538.728	1.000	14.732
9/19/2016 10:00:00 PM	432000.000	12.022	17.627
27.401	1856.176	2160.426	1.469
1.116	538.742	1.000	14.737
9/19/2016 10:15:00 PM	432900.000	12.019	17.627
27.394	1855.891	2160.086	1.469
1.116	538.825	1.000	14.739
9/19/2016 10:30:00 PM	433800.000	12.033	17.627
27.428	1855.648	2159.820	1.469
1.116	538.895	1.000	14.733
9/19/2016 10:45:00 PM	434700.000	12.038	17.626

27.439	1855.337	2159.467	1.468
1.115	538.986	1.000	14.732
9/19/2016 11:00:00 PM	435600.000	12.030	17.627
27.421	1855.492	2159.621	1.469
1.116	538.941	1.000	14.740
9/19/2016 11:15:00 PM	436500.000	12.034	17.627
27.430	1855.105	2159.183	1.468
1.115	539.053	1.000	14.736
9/19/2016 11:30:00 PM	437400.000	12.036	17.627
27.433	1854.525	2158.487	1.468
1.115	539.222	1.000	14.737
9/19/2016 11:45:00 PM	438300.000	12.034	17.627
27.430	1854.535	2158.486	1.468
1.115	539.219	1.000	14.741
9/20/2016 12:00:00 AM	439200.000	12.038	17.626
27.438	1854.652	2158.669	1.468
1.115	539.185	1.000	14.737
9/20/2016 12:15:00 AM	440100.000	12.033	17.627
27.428	1855.103	2159.165	1.468
1.115	539.054	1.000	14.740
9/20/2016 12:30:00 AM	441000.000	12.031	17.627
27.423	1854.906	2158.923	1.468
1.115	539.111	1.000	14.743
9/20/2016 12:45:00 AM	441900.000	12.037	17.628
27.436	1855.224	2159.247	1.468
1.115	539.018	1.000	14.742
9/20/2016 1:00:00 AM	442800.000	12.037	17.628
27.436	1855.365	2159.403	1.468
1.115	538.977	1.000	14.739
9/20/2016 1:15:00 AM	443700.000	12.042	17.628
27.447	1855.869	2160.030	1.469
1.116	538.831	1.000	14.739
9/20/2016 1:30:00 AM	444600.000	12.050	17.626
27.467	1855.955	2160.203	1.469
1.116	538.806	1.000	14.730
9/20/2016 1:45:00 AM	445500.000	12.040	17.627
27.444	1856.065	2160.292	1.469
1.116	538.774	1.000	14.739
9/20/2016 2:00:00 AM	446400.000	12.048	17.625
27.461	1855.992	2160.292	1.469
1.116	538.795	1.000	14.733
9/20/2016 2:15:00 AM	447300.000	12.040	17.627
27.443	1855.010	2159.064	1.468
1.115	539.081	1.000	14.739
9/20/2016 2:30:00 AM	448200.000	12.034	17.626
27.430	1854.790	2158.838	1.468
1.115	539.144	1.000	14.742
9/20/2016 2:45:00 AM	449100.000	12.044	17.626
27.451	1854.994	2159.068	1.468
1.115	539.085	1.000	14.738
9/20/2016 3:00:00 AM	450000.000	12.045	17.626
27.455	1854.957	2159.036	1.468
1.115	539.096	1.000	14.733
9/20/2016 3:15:00 AM	450900.000	12.053	17.628
27.473	1855.535	2159.600	1.469
1.116	538.928	1.000	14.726
9/20/2016 3:30:00 AM	451800.000	12.048	17.627

27.460	1855.571	2159.692	1.469
1.116	538.918	1.000	14.730
9/20/2016 3:45:00 AM	452700.000	12.058	17.627
27.484	1855.793	2159.989	1.469
1.116	538.853	1.000	14.723
9/20/2016 4:00:00 AM	453600.000	12.050	17.628
27.465	1856.503	2160.752	1.469
1.116	538.647	1.000	14.725
9/20/2016 4:15:00 AM	454500.000	12.050	17.628
27.467	1856.802	2161.096	1.470
1.116	538.560	1.000	14.727
9/20/2016 4:30:00 AM	455400.000	12.048	17.627
27.461	1856.964	2161.335	1.470
1.116	538.513	1.000	14.725
9/20/2016 4:45:00 AM	456300.000	12.051	17.627
27.469	1857.073	2161.458	1.470
1.117	538.482	1.000	14.725
9/20/2016 5:00:00 AM	457200.000	12.051	17.627
27.469	1857.208	2161.623	1.470
1.117	538.443	1.000	14.722
9/20/2016 5:15:00 AM	458100.000	12.052	17.627
27.471	1857.334	2161.744	1.470
1.117	538.406	1.000	14.723
9/20/2016 5:30:00 AM	459000.000	12.050	17.627
27.467	1857.307	2161.717	1.470
1.117	538.414	1.000	14.722
9/20/2016 5:45:00 AM	459900.000	12.043	17.627
27.450	1857.628	2162.083	1.470
1.117	538.321	1.000	14.730
9/20/2016 6:00:00 AM	460800.000	12.047	17.628
27.460	1857.882	2162.344	1.470
1.117	538.247	1.000	14.725
9/20/2016 6:15:00 AM	461700.000	12.049	17.627
27.464	1858.257	2162.815	1.471
1.117	538.139	1.000	14.725
9/20/2016 6:30:00 AM	462600.000	12.043	17.627
27.450	1858.184	2162.734	1.471
1.117	538.160	1.000	14.728
9/20/2016 6:45:00 AM	463500.000	12.043	17.628
27.450	1858.163	2162.689	1.471
1.117	538.166	1.000	14.728
9/20/2016 7:00:00 AM	464400.000	12.048	17.628
27.462	1858.015	2162.508	1.471
1.117	538.209	1.000	14.727
9/20/2016 7:15:00 AM	465300.000	12.039	17.626
27.441	1858.260	2162.872	1.471
1.117	538.138	1.000	14.733
9/20/2016 7:30:00 AM	466200.000	12.046	17.627
27.456	1858.482	2163.080	1.471
1.117	538.074	1.000	14.728
9/20/2016 7:45:00 AM	467100.000	12.047	17.627
27.459	1858.258	2162.833	1.471
1.117	538.138	1.000	14.726
9/20/2016 8:00:00 AM	468000.000	12.040	17.626
27.443	1857.655	2162.169	1.470
1.117	538.313	1.000	14.733
9/20/2016 8:15:00 AM	468900.000	12.043	17.626

27.450	1857.688	2162.241	1.470
1.117	538.303	1.000	14.732
9/20/2016 8:30:00 AM	469800.000	12.044	17.628
27.452	1857.519	2161.917	1.470
1.117	538.352	1.000	14.731
9/20/2016 8:45:00 AM	470700.000	12.049	17.627
27.463	1856.956	2161.313	1.470
1.116	538.516	1.000	14.726
9/20/2016 9:00:00 AM	471600.000	12.048	17.628
27.461	1856.842	2161.138	1.470
1.116	538.549	1.000	14.727
9/20/2016 9:15:00 AM	472500.000	12.048	17.628
27.462	1856.828	2161.138	1.470
1.116	538.553	1.000	14.727
9/20/2016 9:30:00 AM	473400.000	12.043	17.628
27.449	1856.703	2160.993	1.469
1.116	538.589	1.000	14.730
9/20/2016 9:45:00 AM	474300.000	12.051	17.627
27.468	1856.636	2160.953	1.469
1.116	538.609	1.000	14.725
9/20/2016 10:00:00 AM	475200.000	12.045	17.629
27.454	1856.675	2160.923	1.469
1.116	538.597	1.000	14.729
9/20/2016 10:15:00 AM	476100.000	12.043	17.626
27.450	1856.894	2161.296	1.470
1.116	538.534	1.000	14.732
9/20/2016 10:30:00 AM	477000.000	12.043	17.627
27.451	1857.080	2161.482	1.470
1.117	538.480	1.000	14.730
9/20/2016 10:45:00 AM	477900.000	12.047	17.628
27.458	1856.721	2160.993	1.469
1.116	538.584	1.000	14.727
9/20/2016 11:00:00 AM	478800.000	12.048	17.627
27.461	1856.597	2160.908	1.469
1.116	538.620	1.000	14.725
9/20/2016 11:15:00 AM	479700.000	12.051	17.628
27.469	1856.434	2160.660	1.469
1.116	538.667	1.000	14.722
9/20/2016 11:30:00 AM	480600.000	12.052	17.627
27.469	1856.494	2160.775	1.469
1.116	538.650	1.000	14.720
9/20/2016 11:45:00 AM	481500.000	12.048	17.627
27.460	1856.034	2160.228	1.469
1.116	538.783	1.000	14.724
9/20/2016 12:00:00 PM	482400.000	12.049	17.627
27.463	1855.742	2159.896	1.469
1.116	538.868	1.000	14.721
9/20/2016 12:15:00 PM	483300.000	12.047	17.628
27.460	1855.322	2159.382	1.468
1.115	538.990	1.000	14.722
9/20/2016 12:30:00 PM	484200.000	12.053	17.627
27.473	1855.453	2159.585	1.469
1.116	538.952	1.000	14.719
9/20/2016 12:45:00 PM	485100.000	12.052	17.627
27.471	1855.048	2159.083	1.468
1.115	539.070	1.000	14.719
9/20/2016 1:00:00 PM	486000.000	12.056	17.628

27.479	1855.605	2159.690	1.469
1.116	538.908	1.000	14.711
9/20/2016 1:15:00 PM	486900.000	12.054	17.629
27.474	1855.349	2159.358	1.468
1.115	538.982	1.000	14.714
9/20/2016 1:30:00 PM	487800.000	12.050	17.628
27.466	1855.520	2159.607	1.469
1.116	538.933	1.000	14.719
9/20/2016 1:45:00 PM	488700.000	12.053	17.628
27.472	1855.384	2159.462	1.468
1.115	538.972	1.000	14.712
9/20/2016 2:00:00 PM	489600.000	12.059	17.627
27.485	1855.464	2159.585	1.469
1.116	538.949	1.000	14.707
9/20/2016 2:15:00 PM	490500.000	12.051	17.628
27.468	1855.676	2159.777	1.469
1.116	538.887	1.000	14.711
9/20/2016 2:30:00 PM	491400.000	12.060	17.627
27.488	1855.980	2160.181	1.469
1.116	538.799	1.000	14.704
9/20/2016 2:45:00 PM	492300.000	12.055	17.628
27.476	1855.898	2160.052	1.469
1.116	538.823	1.000	14.709
9/20/2016 3:00:00 PM	493200.000	12.053	17.628
27.472	1856.259	2160.459	1.469
1.116	538.718	1.000	14.708
9/20/2016 3:15:00 PM	494100.000	12.061	17.628
27.491	1856.188	2160.381	1.469
1.116	538.739	1.000	14.700
9/20/2016 3:30:00 PM	495000.000	12.053	17.628
27.473	1856.151	2160.341	1.469
1.116	538.749	1.000	14.705
9/20/2016 3:45:00 PM	495900.000	12.058	17.627
27.484	1856.306	2160.582	1.469
1.116	538.704	1.000	14.698
9/20/2016 4:00:00 PM	496800.000	12.056	17.627
27.480	1856.691	2160.995	1.469
1.116	538.593	1.000	14.702
9/20/2016 4:15:00 PM	497700.000	12.056	17.627
27.479	1856.541	2160.821	1.469
1.116	538.636	1.000	14.698
9/20/2016 4:30:00 PM	498600.000	12.053	17.629
27.473	1856.397	2160.587	1.469
1.116	538.678	1.000	14.701
9/20/2016 4:45:00 PM	499500.000	12.057	17.627
27.481	1856.776	2161.099	1.470
1.116	538.568	1.000	14.698
9/20/2016 5:00:00 PM	500400.000	12.052	17.628
27.470	1856.647	2160.911	1.469
1.116	538.605	1.000	14.701
9/20/2016 5:15:00 PM	501300.000	12.056	17.627
27.478	1856.856	2161.209	1.470
1.116	538.545	1.000	14.696
9/20/2016 5:30:00 PM	502200.000	12.054	17.628
27.474	1856.767	2161.051	1.470
1.116	538.570	1.000	14.696
9/20/2016 5:45:00 PM	503100.000	12.058	17.627

27.483	1856.751	2161.074	1.470
1.116	538.575	1.000	14.694
9/20/2016 6:00:00 PM	504000.000	12.052	17.628
27.470	1856.918	2161.218	1.470
1.116	538.527	1.000	14.699
9/20/2016 6:15:00 PM	504900.000	12.049	17.628
27.464	1857.063	2161.416	1.470
1.117	538.485	1.000	14.701
9/20/2016 6:30:00 PM	505800.000	12.052	17.629
27.470	1856.907	2161.184	1.470
1.116	538.530	1.000	14.698
9/20/2016 6:45:00 PM	506700.000	12.055	17.628
27.478	1856.908	2161.228	1.470
1.116	538.530	1.000	14.694
9/20/2016 7:00:00 PM	507600.000	12.055	17.627
27.477	1857.311	2161.713	1.470
1.117	538.413	1.000	14.694
9/20/2016 7:15:00 PM	508500.000	12.050	17.628
27.466	1856.930	2161.236	1.470
1.116	538.523	1.000	14.698
9/20/2016 7:30:00 PM	509400.000	12.056	17.627
27.478	1856.099	2160.349	1.469
1.116	538.764	1.000	14.691
9/20/2016 7:45:00 PM	510300.000	12.044	17.627
27.453	1856.017	2160.250	1.469
1.116	538.788	1.000	14.702
9/20/2016 8:00:00 PM	511200.000	12.052	17.628
27.471	1856.446	2160.690	1.469
1.116	538.664	1.000	14.694
9/20/2016 8:15:00 PM	512100.000	12.053	17.628
27.473	1856.373	2160.605	1.469
1.116	538.685	1.000	14.692
9/20/2016 8:30:00 PM	513000.000	12.052	17.629
27.470	1855.834	2159.927	1.469
1.116	538.841	1.000	14.695
9/20/2016 8:45:00 PM	513900.000	12.051	17.627
27.468	1855.730	2159.902	1.469
1.116	538.872	1.000	14.698
9/20/2016 9:00:00 PM	514800.000	12.051	17.627
27.469	1855.849	2160.055	1.469
1.116	538.837	1.000	14.696
9/20/2016 9:15:00 PM	515700.000	12.050	17.627
27.466	1855.895	2160.099	1.469
1.116	538.823	1.000	14.694
9/20/2016 9:30:00 PM	516600.000	12.054	17.627
27.475	1855.768	2159.951	1.469
1.116	538.860	1.000	14.691
9/20/2016 9:45:00 PM	517500.000	12.056	17.627
27.480	1855.771	2159.951	1.469
1.116	538.859	1.000	14.690
9/20/2016 10:00:00 PM	518400.000	12.054	17.628
27.475	1855.894	2160.018	1.469
1.116	538.824	1.000	14.693
9/20/2016 10:15:00 PM	519300.000	12.053	17.627
27.472	1855.964	2160.154	1.469
1.116	538.804	1.000	14.693
9/20/2016 10:30:00 PM	520200.000	12.056	17.628

27.480	1856.038	2160.189	1.469
1.116	538.782	1.000	14.690
9/20/2016 10:45:00 PM	521100.000	12.054	17.627
27.474	1856.119	2160.347	1.469
1.116	538.759	1.000	14.692
9/20/2016 11:00:00 PM	522000.000	12.054	17.628
27.476	1856.403	2160.652	1.469
1.116	538.676	1.000	14.691
9/20/2016 11:15:00 PM	522900.000	12.054	17.628
27.474	1856.282	2160.503	1.469
1.116	538.711	1.000	14.692
9/20/2016 11:30:00 PM	523800.000	12.050	17.628
27.465	1855.982	2160.146	1.469
1.116	538.798	1.000	14.694
9/20/2016 11:45:00 PM	524700.000	12.053	17.628
27.472	1855.679	2159.810	1.469
1.116	538.886	1.000	14.692
9/21/2016 12:00:00 AM	525600.000	12.048	17.630
27.462	1855.639	2159.662	1.469
1.116	538.898	1.000	14.696
9/21/2016 12:15:00 AM	526500.000	12.043	17.627
27.450	1855.632	2159.793	1.469
1.116	538.900	1.000	14.699
9/21/2016 12:30:00 AM	527400.000	12.055	17.627
27.477	1856.096	2160.316	1.469
1.116	538.765	1.000	14.692
9/21/2016 12:45:00 AM	528300.000	12.044	17.628
27.452	1856.018	2160.192	1.469
1.116	538.788	1.000	14.701
9/21/2016 1:00:00 AM	529200.000	12.051	17.628
27.469	1855.760	2159.875	1.469
1.116	538.863	1.000	14.693
9/21/2016 1:15:00 AM	530100.000	12.048	17.629
27.460	1855.406	2159.438	1.468
1.115	538.965	1.000	14.696
9/21/2016 1:30:00 AM	531000.000	12.043	17.627
27.450	1855.591	2159.712	1.469
1.116	538.912	1.000	14.704
9/21/2016 1:45:00 AM	531900.000	12.039	17.627
27.441	1855.579	2159.710	1.469
1.116	538.915	1.000	14.701
9/21/2016 2:00:00 AM	532800.000	12.044	17.628
27.452	1855.863	2159.982	1.469
1.116	538.833	1.000	14.699
9/21/2016 2:15:00 AM	533700.000	12.047	17.629
27.459	1856.110	2160.253	1.469
1.116	538.761	1.000	14.701
9/21/2016 2:30:00 AM	534600.000	12.042	17.629
27.448	1856.179	2160.341	1.469
1.116	538.741	1.000	14.705
9/21/2016 2:45:00 AM	535500.000	12.045	17.629
27.454	1856.255	2160.426	1.469
1.116	538.719	1.000	14.702
9/21/2016 3:00:00 AM	536400.000	12.052	17.628
27.471	1856.315	2160.507	1.469
1.116	538.702	1.000	14.696
9/21/2016 3:15:00 AM	537300.000	12.046	17.628

27.457	1856.307	2160.537	1.469
1.116	538.704	1.000	14.701
9/21/2016 3:30:00 AM	538200.000	12.046	17.628
27.457	1856.210	2160.403	1.469
1.116	538.732	1.000	14.701
9/21/2016 3:45:00 AM	539100.000	12.051	17.627
27.468	1855.664	2159.809	1.469
1.116	538.891	1.000	14.697
9/21/2016 4:00:00 AM	540000.000	12.051	17.627
27.468	1855.418	2159.539	1.468
1.115	538.962	1.000	14.697
9/21/2016 4:15:00 AM	540900.000	12.045	17.628
27.455	1855.045	2159.046	1.468
1.115	539.071	1.000	14.702
9/21/2016 4:30:00 AM	541800.000	12.050	17.628
27.465	1854.614	2158.570	1.468
1.115	539.196	1.000	14.701
9/21/2016 4:45:00 AM	542700.000	12.053	17.629
27.472	1854.864	2158.814	1.468
1.115	539.123	1.000	14.694
9/21/2016 5:00:00 AM	543600.000	12.047	17.628
27.458	1854.694	2158.642	1.468
1.115	539.173	1.000	14.704
9/21/2016 5:15:00 AM	544500.000	12.046	17.627
27.458	1854.823	2158.818	1.468
1.115	539.135	1.000	14.701
9/21/2016 5:30:00 AM	545400.000	12.051	17.628
27.467	1854.938	2158.918	1.468
1.115	539.102	1.000	14.700
9/21/2016 5:45:00 AM	546300.000	12.044	17.628
27.452	1855.051	2159.045	1.468
1.115	539.069	1.000	14.704
9/21/2016 6:00:00 AM	547200.000	12.044	17.628
27.453	1855.184	2159.192	1.468
1.115	539.030	1.000	14.706
9/21/2016 6:15:00 AM	548100.000	12.050	17.627
27.466	1855.389	2159.505	1.468
1.115	538.971	1.000	14.701
9/21/2016 6:30:00 AM	549000.000	12.048	17.628
27.461	1855.070	2159.092	1.468
1.115	539.063	1.000	14.704
9/21/2016 6:45:00 AM	549900.000	12.045	17.628
27.454	1854.852	2158.826	1.468
1.115	539.127	1.000	14.705
9/21/2016 7:00:00 AM	550800.000	12.040	17.627
27.443	1854.936	2158.958	1.468
1.115	539.102	1.000	14.708
9/21/2016 7:15:00 AM	551700.000	12.039	17.629
27.441	1854.581	2158.482	1.468
1.115	539.205	1.000	14.712
9/21/2016 7:30:00 AM	552600.000	12.034	17.627
27.428	1855.274	2159.376	1.468
1.115	539.004	1.000	14.717
9/21/2016 7:45:00 AM	553500.000	12.035	17.629
27.432	1855.413	2159.424	1.468
1.115	538.964	1.000	14.715
9/21/2016 8:00:00 AM	554400.000	12.040	17.629

27.444	1854.802	2158.713	1.468
1.115	539.141	1.000	14.716
9/21/2016 8:15:00 AM	555300.000	12.045	17.628
27.454	1855.106	2159.122	1.468
1.115	539.053	1.000	14.712
9/21/2016 8:30:00 AM	556200.000	12.045	17.627
27.454	1855.003	2159.053	1.468
1.115	539.083	1.000	14.712
9/21/2016 8:45:00 AM	557100.000	12.040	17.628
27.444	1855.212	2159.241	1.468
1.115	539.022	1.000	14.719
9/21/2016 9:00:00 AM	558000.000	12.035	17.627
27.432	1855.351	2159.436	1.468
1.115	538.982	1.000	14.722
9/21/2016 9:15:00 AM	558900.000	12.044	17.627
27.453	1855.319	2159.395	1.468
1.115	538.991	1.000	14.716
9/21/2016 9:30:00 AM	559800.000	12.038	17.629
27.438	1855.658	2159.718	1.469
1.116	538.893	1.000	14.723
9/21/2016 9:45:00 AM	560700.000	12.035	17.628
27.432	1855.467	2159.529	1.468
1.115	538.948	1.000	14.726
9/21/2016 10:00:00 AM	561600.000	12.036	17.628
27.434	1855.529	2159.618	1.469
1.116	538.930	1.000	14.729
9/21/2016 10:15:00 AM	562500.000	12.028	17.628
27.416	1855.404	2159.452	1.468
1.115	538.966	1.000	14.736
9/21/2016 10:30:00 AM	563400.000	12.028	17.627
27.415	1855.225	2159.294	1.468
1.115	539.018	1.000	14.735
9/21/2016 10:45:00 AM	564300.000	12.036	17.628
27.434	1855.430	2159.491	1.468
1.115	538.958	1.000	14.730
9/21/2016 11:00:00 AM	565200.000	12.045	17.628
27.453	1855.688	2159.816	1.469
1.116	538.884	1.000	14.724
9/21/2016 11:15:00 AM	566100.000	12.036	17.629
27.434	1855.467	2159.495	1.468
1.115	538.948	1.000	14.731
9/21/2016 11:30:00 AM	567000.000	12.042	17.628
27.447	1855.885	2160.011	1.469
1.116	538.827	1.000	14.727
9/21/2016 11:45:00 AM	567900.000	12.040	17.628
27.444	1855.673	2159.782	1.469
1.116	538.888	1.000	14.729
9/21/2016 12:00:00 PM	568800.000	12.040	17.629
27.443	1856.196	2160.344	1.469
1.116	538.736	1.000	14.731
9/21/2016 12:15:00 PM	569700.000	12.042	17.629
27.447	1856.389	2160.581	1.469
1.116	538.680	1.000	14.730
9/21/2016 12:30:00 PM	570600.000	12.044	17.627
27.452	1856.407	2160.669	1.469
1.116	538.675	1.000	14.726
9/21/2016 12:45:00 PM	571500.000	12.047	17.628

27.458	1856.503	2160.765	1.469
1.116	538.647	1.000	14.724
9/21/2016 1:00:00 PM	572400.000	12.045	17.629
27.454	1856.351	2160.525	1.469
1.116	538.691	1.000	14.726
9/21/2016 1:15:00 PM	573300.000	12.046	17.628
27.457	1856.476	2160.717	1.469
1.116	538.655	1.000	14.724
9/21/2016 1:30:00 PM	574200.000	12.046	17.628
27.457	1856.360	2160.585	1.469
1.116	538.689	1.000	14.723
9/21/2016 1:45:00 PM	575100.000	12.045	17.629
27.455	1856.342	2160.535	1.469
1.116	538.694	1.000	14.721
9/21/2016 2:00:00 PM	576000.000	12.052	17.628
27.471	1856.117	2160.316	1.469
1.116	538.759	1.000	14.719
9/21/2016 2:15:00 PM	576900.000	12.052	17.628
27.471	1856.047	2160.209	1.469
1.116	538.779	1.000	14.718
9/21/2016 2:30:00 PM	577800.000	12.044	17.628
27.453	1855.521	2159.597	1.469
1.116	538.932	1.000	14.725
9/21/2016 2:45:00 PM	578700.000	12.056	17.628
27.480	1855.252	2159.309	1.468
1.115	539.010	1.000	14.713
9/21/2016 3:00:00 PM	579600.000	12.045	17.629
27.453	1855.416	2159.453	1.468
1.115	538.963	1.000	14.722
9/21/2016 3:15:00 PM	580500.000	12.049	17.628
27.464	1855.314	2159.376	1.468
1.115	538.992	1.000	14.717
9/21/2016 3:30:00 PM	581400.000	12.049	17.628
27.464	1855.596	2159.705	1.469
1.116	538.910	1.000	14.718
9/21/2016 3:45:00 PM	582300.000	12.055	17.628
27.477	1855.636	2159.742	1.469
1.116	538.899	1.000	14.709
9/21/2016 4:00:00 PM	583200.000	12.049	17.628
27.464	1856.011	2160.175	1.469
1.116	538.790	1.000	14.714
9/21/2016 4:15:00 PM	584100.000	12.052	17.629
27.469	1856.124	2160.239	1.469
1.116	538.757	1.000	14.712
9/21/2016 4:30:00 PM	585000.000	12.053	17.630
27.472	1856.147	2160.249	1.469
1.116	538.751	1.000	14.713
9/21/2016 4:45:00 PM	585900.000	12.047	17.628
27.460	1856.200	2160.404	1.469
1.116	538.735	1.000	14.715
9/21/2016 5:00:00 PM	586800.000	12.059	17.628
27.485	1855.952	2160.098	1.469
1.116	538.807	1.000	14.705
9/21/2016 5:15:00 PM	587700.000	12.059	17.627
27.486	1856.196	2160.425	1.469
1.116	538.736	1.000	14.702
9/21/2016 5:30:00 PM	588600.000	12.063	17.627

27.494	1856.450	2160.729	1.469
1.116	538.662	1.000	14.700
9/21/2016 5:45:00 PM	589500.000	12.056	17.628
27.480	1856.420	2160.663	1.469
1.116	538.671	1.000	14.701
9/21/2016 6:00:00 PM	590400.000	12.058	17.628
27.484	1856.340	2160.546	1.469
1.116	538.694	1.000	14.700
9/21/2016 6:15:00 PM	591300.000	12.057	17.628
27.482	1856.311	2160.532	1.469
1.116	538.703	1.000	14.700
9/21/2016 6:30:00 PM	592200.000	12.053	17.628
27.472	1856.026	2160.177	1.469
1.116	538.785	1.000	14.704
9/21/2016 6:45:00 PM	593100.000	12.053	17.627
27.472	1856.068	2160.271	1.469
1.116	538.773	1.000	14.704
9/21/2016 7:00:00 PM	594000.000	12.049	17.629
27.463	1856.262	2160.429	1.469
1.116	538.717	1.000	14.705
9/21/2016 7:15:00 PM	594900.000	12.049	17.628
27.463	1856.319	2160.546	1.469
1.116	538.700	1.000	14.704
9/21/2016 7:30:00 PM	595800.000	12.050	17.627
27.466	1856.388	2160.644	1.469
1.116	538.680	1.000	14.705
9/21/2016 7:45:00 PM	596700.000	12.053	17.628
27.472	1856.645	2160.934	1.469
1.116	538.606	1.000	14.702
9/21/2016 8:00:00 PM	597600.000	12.045	17.628
27.455	1856.472	2160.695	1.469
1.116	538.656	1.000	14.708
9/21/2016 8:15:00 PM	598500.000	12.045	17.627
27.453	1856.049	2160.245	1.469
1.116	538.779	1.000	14.710
9/21/2016 8:30:00 PM	599400.000	12.040	17.629
27.443	1855.628	2159.679	1.469
1.116	538.901	1.000	14.714
9/21/2016 8:45:00 PM	600300.000	12.042	17.628
27.449	1855.599	2159.708	1.469
1.116	538.909	1.000	14.714
9/21/2016 9:00:00 PM	601200.000	12.039	17.627
27.441	1855.699	2159.867	1.469
1.116	538.880	1.000	14.720
9/21/2016 9:15:00 PM	602100.000	12.035	17.628
27.432	1855.753	2159.866	1.469
1.116	538.865	1.000	14.722
9/21/2016 9:30:00 PM	603000.000	12.033	17.629
27.427	1855.616	2159.690	1.469
1.116	538.905	1.000	14.727
9/21/2016 9:45:00 PM	603900.000	12.035	17.628
27.431	1855.826	2159.968	1.469
1.116	538.844	1.000	14.724
9/21/2016 10:00:00 PM	604800.000	12.030	17.629
27.420	1855.525	2159.559	1.468
1.115	538.931	1.000	14.730
9/21/2016 10:15:00 PM	605700.000	12.042	17.628

27.446	1855.559	2159.652	1.469
1.116	538.921	1.000	14.723
9/21/2016 10:30:00 PM	606600.000	12.034	17.627
27.429	1855.570	2159.695	1.469
1.116	538.918	1.000	14.732
9/21/2016 10:45:00 PM	607500.000	12.037	17.629
27.435	1855.857	2159.949	1.469
1.116	538.835	1.000	14.730
9/21/2016 11:00:00 PM	608400.000	12.033	17.629
27.426	1856.116	2160.264	1.469
1.116	538.759	1.000	14.733
9/21/2016 11:15:00 PM	609300.000	12.042	17.629
27.448	1856.022	2160.125	1.469
1.116	538.787	1.000	14.725
9/21/2016 11:30:00 PM	610200.000	12.041	17.628
27.444	1855.693	2159.804	1.469
1.116	538.882	1.000	14.727
9/21/2016 11:45:00 PM	611100.000	12.044	17.628
27.451	1855.549	2159.646	1.469
1.116	538.924	1.000	14.725
9/22/2016 12:00:00 AM	612000.000	12.036	17.628
27.433	1855.639	2159.726	1.469
1.116	538.898	1.000	14.732
9/22/2016 12:15:00 AM	612900.000	12.040	17.627
27.443	1855.368	2159.456	1.468
1.115	538.977	1.000	14.729
9/22/2016 12:30:00 AM	613800.000	12.041	17.627
27.445	1855.422	2159.544	1.468
1.115	538.961	1.000	14.730
9/22/2016 12:45:00 AM	614700.000	12.043	17.628
27.450	1855.460	2159.530	1.468
1.115	538.950	1.000	14.728
9/22/2016 1:00:00 AM	615600.000	12.046	17.629
27.456	1855.079	2159.041	1.468
1.115	539.060	1.000	14.725
9/22/2016 1:15:00 AM	616500.000	12.046	17.629
27.457	1855.661	2159.696	1.469
1.116	538.892	1.000	14.722
9/22/2016 1:30:00 AM	617400.000	12.038	17.629
27.439	1855.711	2159.796	1.469
1.116	538.877	1.000	14.729
9/22/2016 1:45:00 AM	618300.000	12.050	17.629
27.465	1855.560	2159.587	1.469
1.116	538.921	1.000	14.723
9/22/2016 2:00:00 AM	619200.000	12.037	17.629
27.436	1855.864	2159.974	1.469
1.116	538.833	1.000	14.732
9/22/2016 2:15:00 AM	620100.000	12.041	17.628
27.444	1856.088	2160.248	1.469
1.116	538.768	1.000	14.731
9/22/2016 2:30:00 AM	621000.000	12.045	17.628
27.454	1856.111	2160.300	1.469
1.116	538.761	1.000	14.727
9/22/2016 2:45:00 AM	621900.000	12.038	17.628
27.438	1856.199	2160.385	1.469
1.116	538.735	1.000	14.734
9/22/2016 3:00:00 AM	622800.000	12.036	17.628

27.433	1855.815	2159.951	1.469
1.116	538.847	1.000	14.739
9/22/2016 3:15:00 AM	623700.000	12.038	17.629
27.438	1855.488	2159.525	1.468
1.115	538.942	1.000	14.736
9/22/2016 3:30:00 AM	624600.000	12.044	17.628
27.452	1855.324	2159.396	1.468
1.115	538.989	1.000	14.729
9/22/2016 3:45:00 AM	625500.000	12.038	17.629
27.438	1855.463	2159.483	1.468
1.115	538.949	1.000	14.736
9/22/2016 4:00:00 AM	626400.000	12.042	17.627
27.446	1855.507	2159.639	1.469
1.116	538.936	1.000	14.734
9/22/2016 4:15:00 AM	627300.000	12.043	17.628
27.449	1855.350	2159.427	1.468
1.115	538.982	1.000	14.732
9/22/2016 4:30:00 AM	628200.000	12.043	17.628
27.451	1855.252	2159.288	1.468
1.115	539.010	1.000	14.732
9/22/2016 4:45:00 AM	629100.000	12.041	17.629
27.444	1855.669	2159.739	1.469
1.116	538.889	1.000	14.737
9/22/2016 5:00:00 AM	630000.000	12.042	17.629
27.448	1855.707	2159.792	1.469
1.116	538.878	1.000	14.738
9/22/2016 5:15:00 AM	630900.000	12.042	17.628
27.448	1855.474	2159.529	1.468
1.115	538.946	1.000	14.736
9/22/2016 5:30:00 AM	631800.000	12.038	17.628
27.438	1855.592	2159.666	1.469
1.116	538.912	1.000	14.739
9/22/2016 5:45:00 AM	632700.000	12.038	17.629
27.438	1855.788	2159.874	1.469
1.116	538.855	1.000	14.742
9/22/2016 6:00:00 AM	633600.000	12.044	17.626
27.453	1855.802	2160.025	1.469
1.116	538.850	1.000	14.739
9/22/2016 6:15:00 AM	634500.000	12.033	17.629
27.428	1855.643	2159.713	1.469
1.116	538.897	1.000	14.748
9/22/2016 6:30:00 AM	635400.000	12.031	17.629
27.422	1854.828	2158.764	1.468
1.115	539.134	1.000	14.751
9/22/2016 6:45:00 AM	636300.000	12.031	17.627
27.423	1855.192	2159.280	1.468
1.115	539.028	1.000	14.753
9/22/2016 7:00:00 AM	637200.000	12.036	17.629
27.434	1855.092	2159.060	1.468
1.115	539.057	1.000	14.749
9/22/2016 7:15:00 AM	638100.000	12.036	17.629
27.434	1854.118	2157.943	1.467
1.115	539.340	1.000	14.750
9/22/2016 7:30:00 AM	639000.000	12.036	17.629
27.434	1854.343	2158.162	1.468
1.115	539.275	1.000	14.750
9/22/2016 7:45:00 AM	639900.000	12.041	17.628

27.444	1854.345	2158.219	1.468
1.115	539.274	1.000	14.749
9/22/2016 8:00:00 AM	640800.000	12.034	17.629
27.429	1853.866	2157.633	1.467
1.114	539.413	1.000	14.757
9/22/2016 8:15:00 AM	641700.000	12.033	17.628
27.426	1854.249	2158.120	1.468
1.115	539.302	1.000	14.759
9/22/2016 8:30:00 AM	642600.000	12.032	17.628
27.426	1854.382	2158.288	1.468
1.115	539.263	1.000	14.760
9/22/2016 8:45:00 AM	643500.000	12.035	17.628
27.432	1854.487	2158.414	1.468
1.115	539.233	1.000	14.759
9/22/2016 9:00:00 AM	644400.000	12.029	17.627
27.419	1854.738	2158.740	1.468
1.115	539.160	1.000	14.766
9/22/2016 9:15:00 AM	645300.000	12.032	17.629
27.424	1854.231	2158.066	1.467
1.115	539.307	1.000	14.766
9/22/2016 9:30:00 AM	646200.000	12.031	17.629
27.423	1854.178	2157.983	1.467
1.115	539.323	1.000	14.766
9/22/2016 9:45:00 AM	647100.000	12.025	17.628
27.408	1854.448	2158.352	1.468
1.115	539.244	1.000	14.770
9/22/2016 10:00:00 AM	648000.000	12.032	17.629
27.424	1854.750	2158.645	1.468
1.115	539.156	1.000	14.767
9/22/2016 10:15:00 AM	648900.000	12.027	17.629
27.413	1854.784	2158.688	1.468
1.115	539.146	1.000	14.775
9/22/2016 10:30:00 AM	649800.000	12.026	17.629
27.412	1855.026	2158.982	1.468
1.115	539.076	1.000	14.774
9/22/2016 10:45:00 AM	650700.000	12.026	17.628
27.411	1855.203	2159.234	1.468
1.115	539.025	1.000	14.777
9/22/2016 11:00:00 AM	651600.000	12.029	17.628
27.418	1855.496	2159.571	1.469
1.115	538.940	1.000	14.773
9/22/2016 11:15:00 AM	47700.000	12.028	17.629
27.416	1855.809	2159.885	1.469
1.116	538.849	1.000	14.778
9/22/2016 11:30:00 AM	48600.000	12.046	17.629
27.457	1854.837	2158.750	1.468
1.115	539.131	1.000	14.778
9/22/2016 11:45:00 AM	49500.000	12.042	17.628
27.448	1853.415	2157.162	1.467
1.114	539.545	1.000	14.771
9/22/2016 12:00:00 PM	50400.000	12.043	17.629
27.450	1853.486	2157.198	1.467
1.114	539.524	1.000	14.772
9/22/2016 12:15:00 PM	51300.000	12.045	17.629
27.455	1853.323	2157.021	1.467
1.114	539.571	1.000	14.770
9/22/2016 12:30:00 PM	52200.000	12.050	17.629

27.466	1852.966	2156.597	1.466
1.114	539.675	1.000	14.764
9/22/2016 12:45:00 PM	53100.000	12.043	17.628
27.449	1853.322	2157.041	1.467
1.114	539.572	1.000	14.771
9/22/2016 1:00:00 PM	54000.000	12.049	17.630
27.464	1854.191	2157.973	1.467
1.115	539.319	1.000	14.768
9/22/2016 1:15:00 PM	54900.000	12.050	17.628
27.467	1854.400	2158.291	1.468
1.115	539.258	1.000	14.764
9/22/2016 1:30:00 PM	55800.000	12.051	17.629
27.468	1855.487	2159.511	1.468
1.115	538.942	1.000	14.765
9/22/2016 1:45:00 PM	56700.000	12.049	17.629
27.464	1855.683	2159.763	1.469
1.116	538.885	1.000	14.767
9/22/2016 2:00:00 PM	57600.000	12.052	17.629
27.470	1856.044	2160.163	1.469
1.116	538.780	1.000	14.765
9/22/2016 2:15:00 PM	58500.000	12.055	17.629
27.477	1855.916	2160.018	1.469
1.116	538.818	1.000	14.762
9/22/2016 2:30:00 PM	59400.000	12.050	17.628
27.466	1855.629	2159.713	1.469
1.116	538.901	1.000	14.765
9/22/2016 2:45:00 PM	60300.000	12.044	17.629
27.452	1855.403	2159.396	1.468
1.115	538.966	1.000	14.770
9/22/2016 3:00:00 PM	61200.000	12.058	17.629
27.483	1855.606	2159.662	1.469
1.116	538.907	1.000	14.755
9/22/2016 3:15:00 PM	62100.000	12.052	17.628
27.470	1855.553	2159.625	1.469
1.116	538.923	1.000	14.762
9/22/2016 3:30:00 PM	63000.000	12.065	17.629
27.500	1855.831	2159.940	1.469
1.116	538.842	1.000	14.746
9/22/2016 3:45:00 PM	63900.000	12.059	17.629
27.485	1856.786	2161.014	1.469
1.116	538.565	1.000	14.753
9/22/2016 4:00:00 PM	64800.000	12.062	17.629
27.493	1856.986	2161.284	1.470
1.116	538.507	1.000	14.748
9/22/2016 4:15:00 PM	65700.000	12.063	17.628
27.495	1857.089	2161.451	1.470
1.117	538.477	1.000	14.745
9/22/2016 4:30:00 PM	66600.000	12.059	17.627
27.485	1857.767	2162.265	1.470
1.117	538.281	1.000	14.749
9/22/2016 4:45:00 PM	67500.000	12.056	17.628
27.479	1857.891	2162.375	1.470
1.117	538.245	1.000	14.749
9/22/2016 5:00:00 PM	68400.000	12.061	17.629
27.492	1858.072	2162.540	1.471
1.117	538.192	1.000	14.743
9/22/2016 5:15:00 PM	69300.000	12.059	17.630

27.487	1857.400	2161.700	1.470
1.117	538.387	1.000	14.746
9/22/2016 5:30:00 PM	70200.000	12.053	17.629
27.473	1856.865	2161.123	1.470
1.116	538.542	1.000	14.751
9/22/2016 5:45:00 PM	71100.000	12.055	17.629
27.476	1856.788	2161.029	1.469
1.116	538.564	1.000	14.746
9/22/2016 6:00:00 PM	72000.000	12.055	17.628
27.477	1858.237	2162.787	1.471
1.117	538.144	1.000	14.745
9/22/2016 6:15:00 PM	72900.000	12.050	17.629
27.466	1857.590	2161.971	1.470
1.117	538.332	1.000	14.750
9/22/2016 6:30:00 PM	73800.000	12.045	17.628
27.454	1857.732	2162.161	1.470
1.117	538.291	1.000	14.754
9/22/2016 6:45:00 PM	74700.000	12.047	17.629
27.458	1857.518	2161.870	1.470
1.117	538.353	1.000	14.754
9/22/2016 7:00:00 PM	75600.000	12.046	17.629
27.457	1857.763	2162.185	1.470
1.117	538.282	1.000	14.754
9/22/2016 7:15:00 PM	76500.000	12.051	17.629
27.468	1858.199	2162.688	1.471
1.117	538.155	1.000	14.749
9/22/2016 7:30:00 PM	77400.000	12.055	17.629
27.478	1858.233	2162.735	1.471
1.117	538.146	1.000	14.744
9/22/2016 7:45:00 PM	78300.000	12.046	17.629
27.456	1858.690	2163.259	1.471
1.118	538.013	1.000	14.754
9/22/2016 8:00:00 PM	79200.000	12.044	17.628
27.453	1857.816	2162.255	1.470
1.117	538.266	1.000	14.758
9/22/2016 8:15:00 PM	80100.000	12.042	17.629
27.448	1857.084	2161.383	1.470
1.116	538.478	1.000	14.758
9/22/2016 8:30:00 PM	81000.000	12.041	17.630
27.445	1857.206	2161.469	1.470
1.117	538.443	1.000	14.761
9/22/2016 8:45:00 PM	81900.000	12.040	17.628
27.442	1857.998	2162.488	1.470
1.117	538.214	1.000	14.763
9/22/2016 9:00:00 PM	82800.000	12.035	17.630
27.431	1857.623	2161.963	1.470
1.117	538.322	1.000	14.769
9/22/2016 9:15:00 PM	83700.000	12.035	17.628
27.431	1857.623	2162.043	1.470
1.117	538.322	1.000	14.770
9/22/2016 9:30:00 PM	84600.000	12.042	17.630
27.447	1856.807	2161.026	1.469
1.116	538.559	1.000	14.764
9/22/2016 9:45:00 PM	85500.000	12.049	17.629
27.463	1856.664	2160.880	1.469
1.116	538.601	1.000	14.760
9/22/2016 10:00:00 PM	86400.000	12.038	17.629

27.439	1856.246	2160.410	1.469
1.116	538.722	1.000	14.770
9/22/2016 10:15:00 PM	87300.000	12.044	17.629
27.451	1856.336	2160.516	1.469
1.116	538.696	1.000	14.765
9/22/2016 10:30:00 PM	88200.000	12.041	17.629
27.444	1856.719	2160.961	1.469
1.116	538.584	1.000	14.771
9/22/2016 10:45:00 PM	89100.000	12.042	17.629
27.447	1855.712	2159.790	1.469
1.116	538.877	1.000	14.769
9/22/2016 11:00:00 PM	90000.000	12.041	17.627
27.445	1855.787	2159.961	1.469
1.116	538.855	1.000	14.770
9/22/2016 11:15:00 PM	90900.000	12.048	17.628
27.461	1855.159	2159.187	1.468
1.115	539.037	1.000	14.764
9/22/2016 11:30:00 PM	91800.000	12.046	17.629
27.456	1854.259	2158.076	1.467
1.115	539.299	1.000	14.769
9/22/2016 11:45:00 PM	92700.000	12.049	17.630
27.463	1854.362	2158.180	1.468
1.115	539.269	1.000	14.765
9/23/2016 12:00:00 AM	93600.000	12.043	17.630
27.450	1855.263	2159.225	1.468
1.115	539.007	1.000	14.770
9/23/2016 12:15:00 AM	94500.000	12.050	17.630
27.467	1855.155	2159.095	1.468
1.115	539.038	1.000	14.764
9/23/2016 12:30:00 AM	95400.000	12.041	17.629
27.445	1855.519	2159.556	1.468
1.115	538.933	1.000	14.774
9/23/2016 12:45:00 AM	96300.000	12.044	17.629
27.451	1855.087	2159.049	1.468
1.115	539.058	1.000	14.772
9/23/2016 1:00:00 AM	97200.000	12.049	17.628
27.463	1854.934	2158.913	1.468
1.115	539.103	1.000	14.767
9/23/2016 1:15:00 AM	98100.000	12.045	17.628
27.454	1855.416	2159.478	1.468
1.115	538.963	1.000	14.772
9/23/2016 1:30:00 AM	99000.000	12.047	17.629
27.459	1855.910	2160.016	1.469
1.116	538.819	1.000	14.770
9/23/2016 1:45:00 AM	99900.000	12.046	17.629
27.457	1855.897	2159.979	1.469
1.116	538.823	1.000	14.771
9/23/2016 2:00:00 AM	100800.000	12.047	17.627
27.458	1856.304	2160.559	1.469
1.116	538.705	1.000	14.771
9/23/2016 2:15:00 AM	101700.000	12.050	17.629
27.465	1855.833	2159.926	1.469
1.116	538.842	1.000	14.772
9/23/2016 2:30:00 AM	102600.000	12.045	17.629
27.453	1856.006	2160.123	1.469
1.116	538.791	1.000	14.774
9/23/2016 2:45:00 AM	103500.000	12.047	17.630

27.459	1856.120	2160.210	1.469
1.116	538.758	1.000	14.771
9/23/2016 3:00:00 AM	104400.000	12.048	17.629
27.460	1856.121	2160.257	1.469
1.116	538.758	1.000	14.771
9/23/2016 3:15:00 AM	105300.000	12.048	17.628
27.461	1856.384	2160.605	1.469
1.116	538.682	1.000	14.773
9/23/2016 3:30:00 AM	106200.000	12.048	17.630
27.461	1856.474	2160.614	1.469
1.116	538.655	1.000	14.772
9/23/2016 3:45:00 AM	107100.000	12.047	17.629
27.460	1856.333	2160.500	1.469
1.116	538.696	1.000	14.773
9/23/2016 4:00:00 AM	108000.000	12.050	17.629
27.466	1856.316	2160.496	1.469
1.116	538.701	1.000	14.772
9/23/2016 4:15:00 AM	108900.000	12.046	17.630
27.457	1856.651	2160.840	1.469
1.116	538.604	1.000	14.775
9/23/2016 4:30:00 AM	109800.000	12.049	17.629
27.464	1856.525	2160.723	1.469
1.116	538.641	1.000	14.774
9/23/2016 4:45:00 AM	110700.000	12.045	17.628
27.455	1856.806	2161.080	1.470
1.116	538.559	1.000	14.775
9/23/2016 5:00:00 AM	111600.000	12.051	17.629
27.468	1856.423	2160.621	1.469
1.116	538.670	1.000	14.769
9/23/2016 5:15:00 AM	112500.000	12.045	17.630
27.455	1856.370	2160.501	1.469
1.116	538.686	1.000	14.772
9/23/2016 5:30:00 AM	113400.000	12.042	17.629
27.447	1856.245	2160.422	1.469
1.116	538.722	1.000	14.779
9/23/2016 5:45:00 AM	114300.000	12.041	17.630
27.445	1856.500	2160.656	1.469
1.116	538.648	1.000	14.781
9/23/2016 6:00:00 AM	115200.000	12.047	17.629
27.460	1856.406	2160.575	1.469
1.116	538.675	1.000	14.774
9/23/2016 6:15:00 AM	116100.000	12.043	17.630
27.449	1856.484	2160.633	1.469
1.116	538.653	1.000	14.779
9/23/2016 6:30:00 AM	117000.000	12.042	17.629
27.448	1856.485	2160.672	1.469
1.116	538.652	1.000	14.781
9/23/2016 6:45:00 AM	117900.000	12.045	17.630
27.455	1856.594	2160.778	1.469
1.116	538.621	1.000	14.779
9/23/2016 7:00:00 AM	118800.000	12.039	17.629
27.440	1856.612	2160.816	1.469
1.116	538.615	1.000	14.785
9/23/2016 7:15:00 AM	119700.000	12.036	17.630
27.434	1856.852	2161.074	1.470
1.116	538.546	1.000	14.789
9/23/2016 7:30:00 AM	120600.000	12.033	17.629

27.428	1856.416	2160.616	1.469
1.116	538.672	1.000	14.792
9/23/2016 7:45:00 AM	121500.000	12.030	17.629
27.420	1855.938	2160.018	1.469
1.116	538.811	1.000	14.797
9/23/2016 8:00:00 AM	122400.000	12.034	17.629
27.430	1855.942	2160.053	1.469
1.116	538.810	1.000	14.794
9/23/2016 8:15:00 AM	123300.000	12.042	17.628
27.447	1855.734	2159.831	1.469
1.116	538.870	1.000	14.790
9/23/2016 8:30:00 AM	124200.000	12.029	17.629
27.417	1855.100	2159.085	1.468
1.115	539.054	1.000	14.804
9/23/2016 8:45:00 AM	125100.000	12.032	17.629
27.424	1855.571	2159.629	1.469
1.116	538.918	1.000	14.802
9/23/2016 9:00:00 AM	126000.000	12.032	17.628
27.425	1855.186	2159.219	1.468
1.115	539.029	1.000	14.803
9/23/2016 9:15:00 AM	126900.000	12.035	17.629
27.430	1854.504	2158.362	1.468
1.115	539.228	1.000	14.803
9/23/2016 9:30:00 AM	127800.000	12.038	17.629
27.439	1854.465	2158.338	1.468
1.115	539.239	1.000	14.798
9/23/2016 9:45:00 AM	128700.000	12.034	17.629
27.430	1854.736	2158.624	1.468
1.115	539.160	1.000	14.805
9/23/2016 10:00:00 AM	129600.000	12.032	17.629
27.425	1854.757	2158.678	1.468
1.115	539.154	1.000	14.807
9/23/2016 10:15:00 AM	130500.000	12.036	17.629
27.434	1855.289	2159.263	1.468
1.115	539.000	1.000	14.805
9/23/2016 10:30:00 AM	131400.000	12.037	17.630
27.436	1855.484	2159.478	1.468
1.115	538.943	1.000	14.806
9/23/2016 10:45:00 AM	132300.000	12.037	17.630
27.437	1855.083	2158.985	1.468
1.115	539.060	1.000	14.805
9/23/2016 11:00:00 AM	133200.000	12.041	17.629
27.444	1855.238	2159.225	1.468
1.115	539.014	1.000	14.804
9/23/2016 11:15:00 AM	134100.000	12.038	17.628
27.438	1855.313	2159.367	1.468
1.115	538.993	1.000	14.808
9/23/2016 11:30:00 AM	135000.000	12.033	17.629
27.427	1854.995	2158.959	1.468
1.115	539.085	1.000	14.813
9/23/2016 11:45:00 AM	135900.000	12.044	17.630
27.452	1854.625	2158.487	1.468
1.115	539.193	1.000	14.801
9/23/2016 12:00:00 PM	136800.000	12.040	17.630
27.443	1854.802	2158.680	1.468
1.115	539.141	1.000	14.804
9/23/2016 12:15:00 PM	137700.000	12.042	17.630

27.447	1855.036	2158.957	1.468
1.115	539.073	1.000	14.804
9/23/2016 12:30:00 PM	138600.000	12.044	17.629
27.453	1855.411	2159.451	1.468
1.115	538.964	1.000	14.803
9/23/2016 12:45:00 PM	139500.000	12.044	17.630
27.452	1855.588	2159.585	1.469
1.116	538.913	1.000	14.803
9/23/2016 1:00:00 PM	140400.000	12.039	17.630
27.441	1855.861	2159.912	1.469
1.116	538.833	1.000	14.803
9/23/2016 1:15:00 PM	141300.000	12.048	17.628
27.462	1856.151	2160.317	1.469
1.116	538.749	1.000	14.799
9/23/2016 1:30:00 PM	142200.000	12.049	17.630
27.464	1855.704	2159.743	1.469
1.116	538.879	1.000	14.798
9/23/2016 1:45:00 PM	143100.000	12.043	17.630
27.450	1855.706	2159.731	1.469
1.116	538.878	1.000	14.805
9/23/2016 2:00:00 PM	144000.000	12.047	17.630
27.459	1855.333	2159.290	1.468
1.115	538.987	1.000	14.800
9/23/2016 2:15:00 PM	144900.000	12.058	17.630
27.483	1855.589	2159.592	1.469
1.116	538.913	1.000	14.788
9/23/2016 2:30:00 PM	145800.000	12.057	17.630
27.481	1855.781	2159.819	1.469
1.116	538.857	1.000	14.788
9/23/2016 2:45:00 PM	146700.000	12.047	17.630
27.458	1855.621	2159.621	1.469
1.116	538.903	1.000	14.796
9/23/2016 3:00:00 PM	147600.000	12.055	17.630
27.477	1855.747	2159.771	1.469
1.116	538.867	1.000	14.788
9/23/2016 3:15:00 PM	148500.000	12.054	17.630
27.475	1855.884	2159.943	1.469
1.116	538.827	1.000	14.789
9/23/2016 3:30:00 PM	149400.000	12.052	17.630
27.470	1855.490	2159.493	1.468
1.115	538.941	1.000	14.791
9/23/2016 3:45:00 PM	150300.000	12.058	17.628
27.485	1855.767	2159.874	1.469
1.116	538.861	1.000	14.783
9/23/2016 4:00:00 PM	151200.000	12.057	17.628
27.483	1855.636	2159.726	1.469
1.116	538.899	1.000	14.781
9/23/2016 4:15:00 PM	152100.000	12.051	17.629
27.467	1854.884	2158.800	1.468
1.115	539.117	1.000	14.788
9/23/2016 4:30:00 PM	153000.000	12.051	17.630
27.468	1854.958	2158.875	1.468
1.115	539.096	1.000	14.788
9/23/2016 4:45:00 PM	153900.000	12.055	17.629
27.476	1855.155	2159.128	1.468
1.115	539.039	1.000	14.783
9/23/2016 5:00:00 PM	154800.000	12.057	17.629

27.482	1854.473	2158.313	1.468
1.115	539.237	1.000	14.780
9/23/2016 5:15:00 PM	155700.000	12.059	17.629
27.486	1855.413	2159.407	1.468
1.115	538.964	1.000	14.777
9/23/2016 5:30:00 PM	156600.000	12.055	17.630
27.478	1855.523	2159.501	1.468
1.115	538.932	1.000	14.780
9/23/2016 5:45:00 PM	157500.000	12.058	17.629
27.483	1856.031	2160.152	1.469
1.116	538.784	1.000	14.777
9/23/2016 6:00:00 PM	158400.000	12.050	17.629
27.465	1856.873	2161.145	1.470
1.116	538.540	1.000	14.784
9/23/2016 6:15:00 PM	159300.000	12.051	17.630
27.467	1856.130	2160.221	1.469
1.116	538.755	1.000	14.782
9/23/2016 6:30:00 PM	160200.000	12.052	17.630
27.471	1855.989	2160.074	1.469
1.116	538.796	1.000	14.780
9/23/2016 6:45:00 PM	161100.000	12.054	17.630
27.475	1856.397	2160.536	1.469
1.116	538.678	1.000	14.777
9/23/2016 7:00:00 PM	162000.000	12.052	17.630
27.471	1856.889	2161.108	1.470
1.116	538.535	1.000	14.779
9/23/2016 7:15:00 PM	162900.000	12.056	17.630
27.478	1856.773	2160.953	1.469
1.116	538.569	1.000	14.775
9/23/2016 7:30:00 PM	163800.000	12.053	17.629
27.473	1857.167	2161.452	1.470
1.117	538.455	1.000	14.777
9/23/2016 7:45:00 PM	164700.000	12.054	17.630
27.475	1857.018	2161.259	1.470
1.116	538.498	1.000	14.776
9/23/2016 8:00:00 PM	165600.000	12.053	17.629
27.471	1856.819	2161.052	1.470
1.116	538.555	1.000	14.778
9/23/2016 8:15:00 PM	166500.000	12.049	17.630
27.464	1856.447	2160.577	1.469
1.116	538.663	1.000	14.781
9/23/2016 8:30:00 PM	167400.000	12.046	17.629
27.457	1856.099	2160.210	1.469
1.116	538.764	1.000	14.784
9/23/2016 8:45:00 PM	168300.000	12.044	17.629
27.452	1855.671	2159.725	1.469
1.116	538.889	1.000	14.785
9/23/2016 9:00:00 PM	169200.000	12.039	17.630
27.440	1855.598	2159.602	1.469
1.116	538.910	1.000	14.793
9/23/2016 9:15:00 PM	170100.000	12.042	17.629
27.448	1856.238	2160.397	1.469
1.116	538.724	1.000	14.788
9/23/2016 9:30:00 PM	171000.000	12.040	17.628
27.442	1856.247	2160.433	1.469
1.116	538.721	1.000	14.793
9/23/2016 9:45:00 PM	171900.000	12.049	17.630

27.464	1856.167	2160.276	1.469
1.116	538.745	1.000	14.784
9/23/2016 10:00:00 PM	172800.000	12.040	17.629
27.444	1856.051	2160.154	1.469
1.116	538.778	1.000	14.793
9/23/2016 10:15:00 PM	173700.000	12.049	17.630
27.464	1856.006	2160.094	1.469
1.116	538.791	1.000	14.784
9/23/2016 10:30:00 PM	174600.000	12.045	17.629
27.455	1856.129	2160.245	1.469
1.116	538.756	1.000	14.788
9/23/2016 10:45:00 PM	175500.000	12.045	17.630
27.455	1855.740	2159.784	1.469
1.116	538.869	1.000	14.789
9/23/2016 11:00:00 PM	176400.000	12.050	17.629
27.466	1855.476	2159.489	1.468
1.115	538.945	1.000	14.785
9/23/2016 11:15:00 PM	177300.000	12.046	17.629
27.455	1855.063	2159.001	1.468
1.115	539.065	1.000	14.790
9/23/2016 11:30:00 PM	178200.000	12.040	17.629
27.442	1854.862	2158.783	1.468
1.115	539.124	1.000	14.795
9/23/2016 11:45:00 PM	179100.000	12.039	17.630
27.440	1854.845	2158.726	1.468
1.115	539.129	1.000	14.798
9/24/2016 12:00:00 AM	180000.000	12.044	17.629
27.452	1854.203	2158.020	1.467
1.115	539.315	1.000	14.793
9/24/2016 12:15:00 AM	180900.000	12.043	17.629
27.450	1854.777	2158.693	1.468
1.115	539.148	1.000	14.794
9/24/2016 12:30:00 AM	181800.000	12.049	17.629
27.464	1854.907	2158.852	1.468
1.115	539.111	1.000	14.788
9/24/2016 12:45:00 AM	182700.000	12.042	17.630
27.448	1854.218	2157.996	1.467
1.115	539.311	1.000	14.795
9/24/2016 1:00:00 AM	183600.000	12.052	17.630
27.471	1854.500	2158.342	1.468
1.115	539.229	1.000	14.789
9/24/2016 1:15:00 AM	184500.000	12.040	17.630
27.444	1855.245	2159.199	1.468
1.115	539.012	1.000	14.797
9/24/2016 1:30:00 AM	185400.000	12.046	17.629
27.456	1855.108	2159.090	1.468
1.115	539.052	1.000	14.792
9/24/2016 1:45:00 AM	186300.000	12.045	17.630
27.455	1854.751	2158.625	1.468
1.115	539.156	1.000	14.792
9/24/2016 2:00:00 AM	187200.000	12.041	17.630
27.445	1854.378	2158.166	1.468
1.115	539.264	1.000	14.798
9/24/2016 2:15:00 AM	188100.000	12.046	17.629
27.457	1854.952	2158.892	1.468
1.115	539.098	1.000	14.793
9/24/2016 2:30:00 AM	189000.000	12.044	17.630

27.452	1855.423	2159.416	1.468
1.115	538.961	1.000	14.796
9/24/2016 2:45:00 AM	189900.000	12.050	17.631
27.467	1855.242	2159.158	1.468
1.115	539.013	1.000	14.790
9/24/2016 3:00:00 AM	190800.000	12.053	17.630
27.472	1855.265	2159.218	1.468
1.115	539.007	1.000	14.787
9/24/2016 3:15:00 AM	191700.000	12.046	17.629
27.457	1854.856	2158.767	1.468
1.115	539.125	1.000	14.792
9/24/2016 3:30:00 AM	192600.000	12.051	17.630
27.468	1855.128	2159.055	1.468
1.115	539.046	1.000	14.787
9/24/2016 3:45:00 AM	193500.000	12.056	17.630
27.480	1855.537	2159.544	1.468
1.115	538.927	1.000	14.782
9/24/2016 4:00:00 AM	194400.000	12.051	17.629
27.467	1855.611	2159.663	1.469
1.116	538.906	1.000	14.785
9/24/2016 4:15:00 AM	195300.000	12.059	17.629
27.486	1855.148	2159.112	1.468
1.115	539.041	1.000	14.776
9/24/2016 4:30:00 AM	196200.000	12.063	17.629
27.494	1855.197	2159.181	1.468
1.115	539.026	1.000	14.772
9/24/2016 4:45:00 AM	197100.000	12.058	17.629
27.484	1855.990	2160.100	1.469
1.116	538.796	1.000	14.774
9/24/2016 5:00:00 AM	198000.000	12.056	17.630
27.480	1856.140	2160.211	1.469
1.116	538.752	1.000	14.777
9/24/2016 5:15:00 AM	198900.000	12.058	17.630
27.484	1856.533	2160.685	1.469
1.116	538.638	1.000	14.773
9/24/2016 5:30:00 AM	199800.000	12.055	17.630
27.476	1855.844	2159.892	1.469
1.116	538.838	1.000	14.776
9/24/2016 5:45:00 AM	200700.000	12.056	17.630
27.480	1855.322	2159.272	1.468
1.115	538.990	1.000	14.773
9/24/2016 6:00:00 AM	201600.000	12.050	17.630
27.465	1855.400	2159.367	1.468
1.115	538.967	1.000	14.779
9/24/2016 6:15:00 AM	202500.000	12.052	17.629
27.471	1855.858	2159.925	1.469
1.116	538.834	1.000	14.776
9/24/2016 6:30:00 AM	203400.000	12.047	17.631
27.459	1855.677	2159.661	1.469
1.116	538.887	1.000	14.782
9/24/2016 6:45:00 AM	204300.000	12.043	17.630
27.450	1855.666	2159.685	1.469
1.116	538.890	1.000	14.786
9/24/2016 7:00:00 AM	205200.000	12.041	17.630
27.446	1855.849	2159.886	1.469
1.116	538.837	1.000	14.787
9/24/2016 7:15:00 AM	206100.000	12.038	17.628

27.439	1856.290	2160.487	1.469
1.116	538.709	1.000	14.792
9/24/2016 7:30:00 AM	207000.000	12.047	17.629
27.458	1855.993	2160.095	1.469
1.116	538.795	1.000	14.783
9/24/2016 7:45:00 AM	207900.000	12.049	17.629
27.463	1856.184	2160.309	1.469
1.116	538.740	1.000	14.783
9/24/2016 8:00:00 AM	208800.000	12.046	17.629
27.457	1856.278	2160.444	1.469
1.116	538.712	1.000	14.785
9/24/2016 8:15:00 AM	209700.000	12.049	17.629
27.462	1855.792	2159.870	1.469
1.116	538.853	1.000	14.782
9/24/2016 8:30:00 AM	210600.000	12.044	17.630
27.452	1855.754	2159.779	1.469
1.116	538.865	1.000	14.788
9/24/2016 8:45:00 AM	211500.000	12.046	17.630
27.456	1854.805	2158.692	1.468
1.115	539.140	1.000	14.784
9/24/2016 9:00:00 AM	212400.000	12.053	17.630
27.472	1855.037	2158.958	1.468
1.115	539.073	1.000	14.779
9/24/2016 9:15:00 AM	213300.000	12.046	17.630
27.456	1855.409	2159.378	1.468
1.115	538.965	1.000	14.785
9/24/2016 9:30:00 AM	214200.000	12.042	17.630
27.448	1855.460	2159.420	1.468
1.115	538.950	1.000	14.790
9/24/2016 9:45:00 AM	215100.000	12.044	17.630
27.453	1855.380	2159.352	1.468
1.115	538.973	1.000	14.787
9/24/2016 10:00:00 AM	216000.000	12.049	17.630
27.464	1855.171	2159.122	1.468
1.115	539.034	1.000	14.782
9/24/2016 10:15:00 AM	216900.000	12.041	17.631
27.444	1855.197	2159.105	1.468
1.115	539.026	1.000	14.789
9/24/2016 10:30:00 AM	217800.000	12.047	17.629
27.459	1855.243	2159.226	1.468
1.115	539.013	1.000	14.783
9/24/2016 10:45:00 AM	218700.000	12.049	17.630
27.464	1854.738	2158.605	1.468
1.115	539.160	1.000	14.780
9/24/2016 11:00:00 AM	219600.000	12.049	17.630
27.464	1854.304	2158.083	1.467
1.115	539.286	1.000	14.781
9/24/2016 11:15:00 AM	220500.000	12.047	17.630
27.460	1854.122	2157.901	1.467
1.115	539.339	1.000	14.781
9/24/2016 11:30:00 AM	221400.000	12.052	17.630
27.469	1854.312	2158.092	1.468
1.115	539.284	1.000	14.778
9/24/2016 11:45:00 AM	222300.000	12.046	17.631
27.456	1854.267	2158.015	1.467
1.115	539.297	1.000	14.781
9/24/2016 12:00:00 PM	223200.000	12.059	17.630

27.486	1854.845	2158.739	1.468
1.115	539.128	1.000	14.769
9/24/2016 12:15:00 PM	224100.000	12.054	17.630
27.474	1854.696	2158.544	1.468
1.115	539.172	1.000	14.772
9/24/2016 12:30:00 PM	225000.000	12.056	17.630
27.479	1854.364	2158.140	1.468
1.115	539.268	1.000	14.770
9/24/2016 12:45:00 PM	225900.000	12.051	17.629
27.469	1854.569	2158.455	1.468
1.115	539.209	1.000	14.773
9/24/2016 1:00:00 PM	226800.000	12.049	17.629
27.463	1854.481	2158.344	1.468
1.115	539.234	1.000	14.774
9/24/2016 1:15:00 PM	227700.000	12.051	17.629
27.468	1854.691	2158.584	1.468
1.115	539.173	1.000	14.773
9/24/2016 1:30:00 PM	228600.000	12.051	17.630
27.467	1855.038	2158.938	1.468
1.115	539.072	1.000	14.774
9/24/2016 1:45:00 PM	229500.000	12.053	17.629
27.472	1855.481	2159.499	1.468
1.115	538.944	1.000	14.770
9/24/2016 2:00:00 PM	230400.000	12.046	17.629
27.456	1855.853	2159.927	1.469
1.116	538.836	1.000	14.777
9/24/2016 2:15:00 PM	231300.000	12.049	17.630
27.463	1855.181	2159.120	1.468
1.115	539.031	1.000	14.774
9/24/2016 2:30:00 PM	232200.000	12.051	17.631
27.468	1855.629	2159.608	1.469
1.116	538.901	1.000	14.770
9/24/2016 2:45:00 PM	233100.000	12.053	17.629
27.473	1855.543	2159.563	1.469
1.115	538.926	1.000	14.768
9/24/2016 3:00:00 PM	234000.000	12.058	17.630
27.485	1855.745	2159.781	1.469
1.116	538.867	1.000	14.762
9/24/2016 3:15:00 PM	234900.000	12.064	17.630
27.497	1855.702	2159.711	1.469
1.116	538.880	1.000	14.756
9/24/2016 3:30:00 PM	235800.000	12.058	17.630
27.483	1855.646	2159.644	1.469
1.116	538.896	1.000	14.760
9/24/2016 3:45:00 PM	236700.000	12.059	17.629
27.485	1855.650	2159.696	1.469
1.116	538.895	1.000	14.758
9/24/2016 4:00:00 PM	237600.000	12.062	17.631
27.492	1855.654	2159.638	1.469
1.116	538.893	1.000	14.753
9/24/2016 4:15:00 PM	238500.000	12.060	17.630
27.489	1855.616	2159.636	1.469
1.116	538.904	1.000	14.754
9/24/2016 4:30:00 PM	239400.000	12.056	17.629
27.480	1855.865	2159.946	1.469
1.116	538.832	1.000	14.757
9/24/2016 4:45:00 PM	240300.000	12.056	17.630

27.480	1855.102	2159.033	1.468
1.115	539.054	1.000	14.756
9/24/2016 5:00:00 PM	241200.000	12.061	17.630
27.491	1854.743	2158.610	1.468
1.115	539.158	1.000	14.750
9/24/2016 5:15:00 PM	242100.000	12.058	17.631
27.484	1854.790	2158.619	1.468
1.115	539.145	1.000	14.751
9/24/2016 5:30:00 PM	243000.000	12.060	17.630
27.488	1854.921	2158.810	1.468
1.115	539.106	1.000	14.748
9/24/2016 5:45:00 PM	243900.000	12.059	17.631
27.485	1855.567	2159.515	1.468
1.115	538.919	1.000	14.749
9/24/2016 6:00:00 PM	244800.000	12.059	17.629
27.486	1856.260	2160.393	1.469
1.116	538.718	1.000	14.748
9/24/2016 6:15:00 PM	245700.000	12.056	17.629
27.479	1856.339	2160.506	1.469
1.116	538.695	1.000	14.750
9/24/2016 6:30:00 PM	246600.000	12.058	17.630
27.484	1856.174	2160.251	1.469
1.116	538.743	1.000	14.745
9/24/2016 6:45:00 PM	247500.000	12.055	17.630
27.478	1855.769	2159.793	1.469
1.116	538.860	1.000	14.749
9/24/2016 7:00:00 PM	248400.000	12.052	17.630
27.469	1855.801	2159.842	1.469
1.116	538.851	1.000	14.751
9/24/2016 7:15:00 PM	249300.000	12.052	17.630
27.471	1856.150	2160.244	1.469
1.116	538.750	1.000	14.750
9/24/2016 7:30:00 PM	250200.000	12.053	17.631
27.473	1856.297	2160.386	1.469
1.116	538.707	1.000	14.749
9/24/2016 7:45:00 PM	251100.000	12.044	17.631
27.452	1856.436	2160.535	1.469
1.116	538.667	1.000	14.757
9/24/2016 8:00:00 PM	252000.000	12.051	17.631
27.468	1856.478	2160.597	1.469
1.116	538.654	1.000	14.752
9/24/2016 8:15:00 PM	252900.000	12.049	17.628
27.463	1856.576	2160.811	1.469
1.116	538.626	1.000	14.751
9/24/2016 8:30:00 PM	253800.000	12.051	17.630
27.468	1856.404	2160.544	1.469
1.116	538.676	1.000	14.751
9/24/2016 8:45:00 PM	254700.000	12.046	17.630
27.456	1856.261	2160.391	1.469
1.116	538.717	1.000	14.756
9/24/2016 9:00:00 PM	255600.000	12.052	17.630
27.470	1856.510	2160.672	1.469
1.116	538.645	1.000	14.749
9/24/2016 9:15:00 PM	256500.000	12.045	17.630
27.454	1856.114	2160.220	1.469
1.116	538.760	1.000	14.756
9/24/2016 9:30:00 PM	257400.000	12.050	17.628

27.466	1856.219	2160.401	1.469
1.116	538.729	1.000	14.753
9/24/2016 9:45:00 PM	258300.000	12.044	17.630
27.452	1855.417	2159.409	1.468
1.115	538.962	1.000	14.759
9/24/2016 10:00:00 PM	259200.000	12.051	17.630
27.468	1855.269	2159.202	1.468
1.115	539.005	1.000	14.751
9/24/2016 10:15:00 PM	260100.000	12.048	17.630
27.461	1855.792	2159.806	1.469
1.116	538.854	1.000	14.755
9/24/2016 10:30:00 PM	261000.000	12.052	17.629
27.470	1855.827	2159.893	1.469
1.116	538.843	1.000	14.751
9/24/2016 10:45:00 PM	261900.000	12.055	17.630
27.477	1856.120	2160.227	1.469
1.116	538.758	1.000	14.747
9/24/2016 11:00:00 PM	262800.000	12.048	17.631
27.462	1855.710	2159.686	1.469
1.116	538.877	1.000	14.754
9/24/2016 11:15:00 PM	263700.000	12.047	17.630
27.459	1855.587	2159.573	1.469
1.116	538.913	1.000	14.756
9/24/2016 11:30:00 PM	264600.000	12.048	17.630
27.462	1855.365	2159.327	1.468
1.115	538.977	1.000	14.754
9/24/2016 11:45:00 PM	265500.000	12.051	17.630
27.468	1855.314	2159.258	1.468
1.115	538.992	1.000	14.752
9/25/2016 12:00:00 AM	266400.000	12.051	17.631
27.468	1855.577	2159.544	1.468
1.115	538.916	1.000	14.752
9/25/2016 12:15:00 AM	267300.000	12.046	17.629
27.456	1855.574	2159.633	1.469
1.116	538.917	1.000	14.756
9/25/2016 12:30:00 AM	268200.000	12.046	17.629
27.456	1855.429	2159.426	1.468
1.115	538.959	1.000	14.757
9/25/2016 12:45:00 AM	269100.000	12.052	17.631
27.470	1855.613	2159.578	1.469
1.116	538.905	1.000	14.750
9/25/2016 1:00:00 AM	270000.000	12.042	17.630
27.449	1855.812	2159.855	1.469
1.116	538.848	1.000	14.761
9/25/2016 1:15:00 AM	270900.000	12.054	17.629
27.475	1855.720	2159.787	1.469
1.116	538.874	1.000	14.751
9/25/2016 1:30:00 AM	271800.000	12.049	17.630
27.463	1855.991	2160.060	1.469
1.116	538.796	1.000	14.757
9/25/2016 1:45:00 AM	272700.000	12.050	17.630
27.466	1855.549	2159.553	1.468
1.115	538.924	1.000	14.753
9/25/2016 2:00:00 AM	273600.000	12.048	17.629
27.460	1855.605	2159.639	1.469
1.116	538.908	1.000	14.756
9/25/2016 2:15:00 AM	274500.000	12.051	17.631

27.469	1855.720	2159.710	1.469
1.116	538.874	1.000	14.752
9/25/2016 2:30:00 AM	275400.000	12.054	17.629
27.475	1855.634	2159.673	1.469
1.116	538.899	1.000	14.750
9/25/2016 2:45:00 AM	276300.000	12.054	17.630
27.476	1855.731	2159.774	1.469
1.116	538.871	1.000	14.749
9/25/2016 3:00:00 AM	277200.000	12.058	17.631
27.484	1855.751	2159.733	1.469
1.116	538.865	1.000	14.743
9/25/2016 3:15:00 AM	278100.000	12.066	17.630
27.502	1855.734	2159.768	1.469
1.116	538.870	1.000	14.736
9/25/2016 3:30:00 AM	279000.000	12.064	17.630
27.498	1855.837	2159.859	1.469
1.116	538.840	1.000	14.737
9/25/2016 3:45:00 AM	279900.000	12.057	17.630
27.481	1855.366	2159.349	1.468
1.115	538.977	1.000	14.743
9/25/2016 4:00:00 AM	280800.000	12.060	17.630
27.488	1854.551	2158.396	1.468
1.115	539.214	1.000	14.739
9/25/2016 4:15:00 AM	281700.000	12.061	17.630
27.491	1854.082	2157.812	1.467
1.115	539.351	1.000	14.734
9/25/2016 4:30:00 AM	282600.000	12.063	17.630
27.495	1854.375	2158.161	1.468
1.115	539.265	1.000	14.731
9/25/2016 4:45:00 AM	283500.000	12.060	17.631
27.488	1854.397	2158.154	1.468
1.115	539.259	1.000	14.736
9/25/2016 5:00:00 AM	284400.000	12.061	17.630
27.490	1854.845	2158.722	1.468
1.115	539.128	1.000	14.733
9/25/2016 5:15:00 AM	285300.000	12.065	17.630
27.499	1854.687	2158.558	1.468
1.115	539.175	1.000	14.728
9/25/2016 5:30:00 AM	286200.000	12.059	17.630
27.485	1855.747	2159.784	1.469
1.116	538.867	1.000	14.731
9/25/2016 5:45:00 AM	287100.000	12.060	17.630
27.487	1856.151	2160.237	1.469
1.116	538.749	1.000	14.730
9/25/2016 6:00:00 AM	288000.000	12.054	17.630
27.475	1855.859	2159.889	1.469
1.116	538.834	1.000	14.735
9/25/2016 6:15:00 AM	288900.000	12.051	17.630
27.467	1855.436	2159.405	1.468
1.115	538.957	1.000	14.738
9/25/2016 6:30:00 AM	289800.000	12.055	17.631
27.476	1855.339	2159.262	1.468
1.115	538.985	1.000	14.734
9/25/2016 6:45:00 AM	290700.000	12.051	17.629
27.469	1855.142	2159.109	1.468
1.115	539.042	1.000	14.736
9/25/2016 7:00:00 AM	291600.000	12.046	17.630

27.457	1855.326	2159.273	1.468
1.115	538.989	1.000	14.740
9/25/2016 7:15:00 AM	292500.000	12.052	17.631
27.469	1855.130	2159.019	1.468
1.115	539.046	1.000	14.736
9/25/2016 7:30:00 AM	293400.000	12.046	17.630
27.456	1854.891	2158.782	1.468
1.115	539.115	1.000	14.742
9/25/2016 7:45:00 AM	294300.000	12.045	17.630
27.455	1855.247	2159.194	1.468
1.115	539.012	1.000	14.742
9/25/2016 8:00:00 AM	295200.000	12.052	17.631
27.470	1854.883	2158.719	1.468
1.115	539.118	1.000	14.736
9/25/2016 8:15:00 AM	296100.000	12.051	17.630
27.469	1854.703	2158.564	1.468
1.115	539.170	1.000	14.737
9/25/2016 8:30:00 AM	297000.000	12.047	17.630
27.459	1854.179	2157.959	1.467
1.115	539.322	1.000	14.743
9/25/2016 8:45:00 AM	297900.000	12.039	17.630
27.442	1853.929	2157.668	1.467
1.114	539.395	1.000	14.750
9/25/2016 9:00:00 AM	298800.000	12.048	17.631
27.460	1853.954	2157.655	1.467
1.114	539.388	1.000	14.744
9/25/2016 9:15:00 AM	299700.000	12.044	17.630
27.452	1854.225	2157.979	1.467
1.115	539.309	1.000	14.748
9/25/2016 9:30:00 AM	300600.000	12.043	17.629
27.450	1854.179	2157.989	1.467
1.115	539.322	1.000	14.749
9/25/2016 9:45:00 AM	301500.000	12.045	17.630
27.453	1854.782	2158.636	1.468
1.115	539.147	1.000	14.748
9/25/2016 10:00:00 AM	302400.000	12.043	17.631
27.449	1854.566	2158.371	1.468
1.115	539.210	1.000	14.751
9/25/2016 10:15:00 AM	303300.000	12.042	17.630
27.448	1854.441	2158.273	1.468
1.115	539.246	1.000	14.752
9/25/2016 10:30:00 AM	304200.000	12.045	17.631
27.455	1854.689	2158.493	1.468
1.115	539.174	1.000	14.749
9/25/2016 10:45:00 AM	305100.000	12.047	17.630
27.459	1854.462	2158.284	1.468
1.115	539.240	1.000	14.748
9/25/2016 11:00:00 AM	306000.000	12.046	17.631
27.458	1854.400	2158.178	1.468
1.115	539.258	1.000	14.747
9/25/2016 11:15:00 AM	306900.000	12.054	17.630
27.475	1854.842	2158.710	1.468
1.115	539.129	1.000	14.741
9/25/2016 11:30:00 AM	307800.000	12.047	17.631
27.458	1854.748	2158.583	1.468
1.115	539.157	1.000	14.748
9/25/2016 11:45:00 AM	308700.000	12.050	17.631

27.465	1854.662	2158.483	1.468
1.115	539.182	1.000	14.744
9/25/2016 12:00:00 PM	309600.000	12.057	17.631
27.482	1855.084	2158.949	1.468
1.115	539.059	1.000	14.738
9/25/2016 12:15:00 PM	310500.000	12.058	17.631
27.484	1854.849	2158.692	1.468
1.115	539.128	1.000	14.736
9/25/2016 12:30:00 PM	311400.000	12.060	17.630
27.489	1854.947	2158.853	1.468
1.115	539.099	1.000	14.731
9/25/2016 12:45:00 PM	312300.000	12.055	17.630
27.476	1854.920	2158.791	1.468
1.115	539.107	1.000	14.737
9/25/2016 1:00:00 PM	313200.000	12.051	17.631
27.468	1855.187	2159.090	1.468
1.115	539.029	1.000	14.736
9/25/2016 1:15:00 PM	314100.000	12.060	17.629
27.489	1855.870	2159.977	1.469
1.116	538.831	1.000	14.730
9/25/2016 1:30:00 PM	315000.000	12.053	17.630
27.472	1856.291	2160.400	1.469
1.116	538.709	1.000	14.737
9/25/2016 1:45:00 PM	315900.000	12.063	17.630
27.495	1855.406	2159.383	1.468
1.115	538.966	1.000	14.725
9/25/2016 2:00:00 PM	316800.000	12.062	17.630
27.492	1855.033	2158.927	1.468
1.115	539.074	1.000	14.727
9/25/2016 2:15:00 PM	317700.000	12.061	17.629
27.490	1855.703	2159.746	1.469
1.116	538.879	1.000	14.727
9/25/2016 2:30:00 PM	318600.000	12.056	17.630
27.480	1855.606	2159.590	1.469
1.116	538.908	1.000	14.729
9/25/2016 2:45:00 PM	319500.000	12.057	17.632
27.481	1855.692	2159.631	1.469
1.116	538.883	1.000	14.728
9/25/2016 3:00:00 PM	320400.000	12.054	17.630
27.476	1855.042	2158.964	1.468
1.115	539.071	1.000	14.731
9/25/2016 3:15:00 PM	321300.000	12.057	17.630
27.481	1854.787	2158.637	1.468
1.115	539.146	1.000	14.728
9/25/2016 3:30:00 PM	322200.000	12.058	17.631
27.483	1854.732	2158.564	1.468
1.115	539.162	1.000	14.724
9/25/2016 3:45:00 PM	323100.000	12.057	17.631
27.482	1854.300	2158.040	1.467
1.115	539.287	1.000	14.724
9/25/2016 4:00:00 PM	324000.000	12.057	17.630
27.482	1853.334	2156.946	1.467
1.114	539.568	1.000	14.724
9/25/2016 4:15:00 PM	324900.000	12.059	17.630
27.485	1854.008	2157.755	1.467
1.115	539.372	1.000	14.723
9/25/2016 4:30:00 PM	325800.000	12.057	17.631

27.482	1853.791	2157.444	1.467
1.114	539.435	1.000	14.724
9/25/2016 4:45:00 PM	326700.000	12.061	17.631
27.491	1854.229	2157.979	1.467
1.115	539.308	1.000	14.718
9/25/2016 5:00:00 PM	327600.000	12.061	17.631
27.490	1854.124	2157.836	1.467
1.115	539.338	1.000	14.718
9/25/2016 5:15:00 PM	328500.000	12.054	17.631
27.475	1854.500	2158.286	1.468
1.115	539.229	1.000	14.723
9/25/2016 5:30:00 PM	329400.000	12.055	17.631
27.478	1854.980	2158.812	1.468
1.115	539.089	1.000	14.721
9/25/2016 5:45:00 PM	330300.000	12.058	17.631
27.484	1854.938	2158.779	1.468
1.115	539.102	1.000	14.719
9/25/2016 6:00:00 PM	331200.000	12.058	17.630
27.484	1854.994	2158.903	1.468
1.115	539.085	1.000	14.718
9/25/2016 6:15:00 PM	332100.000	12.048	17.630
27.461	1854.855	2158.755	1.468
1.115	539.126	1.000	14.723
9/25/2016 6:30:00 PM	333000.000	12.055	17.629
27.476	1855.306	2159.287	1.468
1.115	538.995	1.000	14.721
9/25/2016 6:45:00 PM	333900.000	12.059	17.632
27.486	1854.930	2158.724	1.468
1.115	539.104	1.000	14.716
9/25/2016 7:00:00 PM	334800.000	12.053	17.630
27.472	1855.308	2159.257	1.468
1.115	538.994	1.000	14.722
9/25/2016 7:15:00 PM	335700.000	12.060	17.631
27.488	1854.745	2158.571	1.468
1.115	539.158	1.000	14.715
9/25/2016 7:30:00 PM	336600.000	12.052	17.630
27.469	1855.236	2159.173	1.468
1.115	539.015	1.000	14.718
9/25/2016 7:45:00 PM	337500.000	12.052	17.631
27.470	1854.754	2158.560	1.468
1.115	539.155	1.000	14.722
9/25/2016 8:00:00 PM	338400.000	12.054	17.630
27.475	1855.168	2159.081	1.468
1.115	539.035	1.000	14.719
9/25/2016 8:15:00 PM	339300.000	12.053	17.629
27.472	1855.501	2159.540	1.468
1.115	538.938	1.000	14.720
9/25/2016 8:30:00 PM	340200.000	12.047	17.630
27.460	1855.491	2159.460	1.468
1.115	538.941	1.000	14.726
9/25/2016 8:45:00 PM	341100.000	12.052	17.630
27.470	1855.414	2159.371	1.468
1.115	538.963	1.000	14.722
9/25/2016 9:00:00 PM	342000.000	12.054	17.630
27.476	1855.781	2159.823	1.469
1.116	538.857	1.000	14.720
9/25/2016 9:15:00 PM	342900.000	12.050	17.630

27.466	1856.005	2160.076	1.469
1.116	538.792	1.000	14.724
9/25/2016 9:30:00 PM	343800.000	12.052	17.631
27.470	1856.073	2160.125	1.469
1.116	538.772	1.000	14.724
9/25/2016 9:45:00 PM	344700.000	12.050	17.631
27.467	1855.611	2159.553	1.468
1.115	538.906	1.000	14.725
9/25/2016 10:00:00 PM	345600.000	12.048	17.630
27.462	1855.961	2160.029	1.469
1.116	538.804	1.000	14.726
9/25/2016 10:15:00 PM	346500.000	12.046	17.630
27.457	1855.722	2159.721	1.469
1.116	538.874	1.000	14.728
9/25/2016 10:30:00 PM	347400.000	12.053	17.630
27.473	1855.972	2160.042	1.469
1.116	538.801	1.000	14.722
9/25/2016 10:45:00 PM	348300.000	12.051	17.632
27.469	1854.959	2158.783	1.468
1.115	539.095	1.000	14.724
9/25/2016 11:00:00 PM	349200.000	12.049	17.632
27.464	1854.685	2158.456	1.468
1.115	539.175	1.000	14.725
9/25/2016 11:15:00 PM	350100.000	12.062	17.630
27.492	1854.673	2158.513	1.468
1.115	539.178	1.000	14.713
9/25/2016 11:30:00 PM	351000.000	12.055	17.630
27.477	1854.521	2158.340	1.468
1.115	539.223	1.000	14.719
9/25/2016 11:45:00 PM	351900.000	12.051	17.630
27.467	1854.541	2158.351	1.468
1.115	539.217	1.000	14.723
9/26/2016 12:00:00 AM	352800.000	12.051	17.631
27.468	1854.460	2158.244	1.468
1.115	539.241	1.000	14.723
9/26/2016 12:15:00 AM	353700.000	12.059	17.631
27.487	1854.433	2158.187	1.468
1.115	539.248	1.000	14.715
9/26/2016 12:30:00 AM	354600.000	12.055	17.632
27.478	1854.598	2158.355	1.468
1.115	539.200	1.000	14.718
9/26/2016 12:45:00 AM	355500.000	12.060	17.631
27.489	1854.951	2158.803	1.468
1.115	539.098	1.000	14.712
9/26/2016 1:00:00 AM	356400.000	12.056	17.631
27.480	1855.369	2159.302	1.468
1.115	538.976	1.000	14.716
9/26/2016 1:15:00 AM	357300.000	12.055	17.631
27.476	1854.919	2158.761	1.468
1.115	539.107	1.000	14.718
9/26/2016 1:30:00 AM	358200.000	12.060	17.629
27.487	1854.722	2158.608	1.468
1.115	539.164	1.000	14.712
9/26/2016 1:45:00 AM	359100.000	12.055	17.630
27.476	1854.500	2158.316	1.468
1.115	539.229	1.000	14.716
9/26/2016 2:00:00 AM	360000.000	12.053	17.631

27.472	1854.480	2158.272	1.468
1.115	539.235	1.000	14.717
9/26/2016 2:15:00 AM	360900.000	12.055	17.630
27.477	1854.025	2157.763	1.467
1.115	539.367	1.000	14.715
9/26/2016 2:30:00 AM	361800.000	12.063	17.629
27.496	1854.396	2158.233	1.468
1.115	539.259	1.000	14.705
9/26/2016 2:45:00 AM	362700.000	12.058	17.631
27.485	1854.165	2157.879	1.467
1.115	539.326	1.000	14.710
9/26/2016 3:00:00 AM	363600.000	12.063	17.630
27.494	1854.424	2158.215	1.468
1.115	539.251	1.000	14.705
9/26/2016 3:15:00 AM	364500.000	12.059	17.631
27.487	1854.645	2158.463	1.468
1.115	539.187	1.000	14.708
9/26/2016 3:30:00 AM	365400.000	12.059	17.630
27.486	1853.982	2157.713	1.467
1.114	539.380	1.000	14.706
9/26/2016 3:45:00 AM	366300.000	12.061	17.630
27.491	1854.350	2158.162	1.468
1.115	539.273	1.000	14.703
9/26/2016 4:00:00 AM	367200.000	12.061	17.631
27.490	1853.990	2157.697	1.467
1.114	539.377	1.000	14.703
9/26/2016 4:15:00 AM	368100.000	12.060	17.631
27.489	1853.980	2157.686	1.467
1.114	539.380	1.000	14.703
9/26/2016 4:30:00 AM	369000.000	12.063	17.630
27.496	1854.018	2157.751	1.467
1.115	539.369	1.000	14.700
9/26/2016 4:45:00 AM	369900.000	12.061	17.631
27.490	1853.922	2157.593	1.467
1.114	539.397	1.000	14.702
9/26/2016 5:00:00 AM	370800.000	12.062	17.630
27.492	1853.496	2157.173	1.467
1.114	539.521	1.000	14.699
9/26/2016 5:15:00 AM	371700.000	12.051	17.632
27.468	1853.939	2157.587	1.467
1.114	539.392	1.000	14.710
9/26/2016 5:30:00 AM	372600.000	12.056	17.630
27.479	1854.032	2157.762	1.467
1.115	539.365	1.000	14.705
9/26/2016 5:45:00 AM	373500.000	12.056	17.631
27.479	1853.945	2157.645	1.467
1.114	539.390	1.000	14.705
9/26/2016 6:00:00 AM	374400.000	12.055	17.632
27.477	1854.089	2157.770	1.467
1.115	539.348	1.000	14.706
9/26/2016 6:15:00 AM	375300.000	12.054	17.629
27.476	1853.808	2157.549	1.467
1.114	539.430	1.000	14.707
9/26/2016 6:30:00 AM	376200.000	12.047	17.630
27.459	1853.872	2157.593	1.467
1.114	539.412	1.000	14.716
9/26/2016 6:45:00 AM	377100.000	12.050	17.631

27.467	1853.324	2156.922	1.467
1.114	539.571	1.000	14.712
9/26/2016 7:00:00 AM	378000.000	12.045	17.631
27.455	1853.048	2156.587	1.466
1.114	539.652	1.000	14.717
9/26/2016 7:15:00 AM	378900.000	12.044	17.631
27.452	1852.388	2155.794	1.466
1.113	539.844	1.000	14.719
9/26/2016 7:30:00 AM	379800.000	12.046	17.629
27.457	1852.680	2156.239	1.466
1.114	539.759	1.000	14.717
9/26/2016 7:45:00 AM	380700.000	12.043	17.631
27.449	1851.689	2155.002	1.465
1.113	540.048	1.000	14.721
9/26/2016 8:00:00 AM	381600.000	12.049	17.631
27.463	1851.951	2155.316	1.466
1.113	539.971	1.000	14.716
9/26/2016 8:15:00 AM	382500.000	12.050	17.630
27.467	1851.962	2155.345	1.466
1.113	539.968	1.000	14.716
9/26/2016 8:30:00 AM	383400.000	12.043	17.631
27.449	1851.849	2155.209	1.466
1.113	540.001	1.000	14.724
9/26/2016 8:45:00 AM	384300.000	12.045	17.631
27.454	1852.377	2155.811	1.466
1.113	539.847	1.000	14.722
9/26/2016 9:00:00 AM	385200.000	12.045	17.629
27.454	1852.078	2155.539	1.466
1.113	539.934	1.000	14.723
9/26/2016 9:15:00 AM	386100.000	12.047	17.629
27.459	1852.570	2156.103	1.466
1.114	539.791	1.000	14.723
9/26/2016 9:30:00 AM	387000.000	12.040	17.630
27.442	1852.794	2156.314	1.466
1.114	539.725	1.000	14.730
9/26/2016 9:45:00 AM	387900.000	12.046	17.631
27.456	1852.821	2156.340	1.466
1.114	539.718	1.000	14.723
9/26/2016 10:00:00 AM	388800.000	12.041	17.631
27.446	1852.753	2156.249	1.466
1.114	539.737	1.000	14.729
9/26/2016 10:15:00 AM	389700.000	12.045	17.631
27.454	1852.750	2156.246	1.466
1.114	539.738	1.000	14.726
9/26/2016 10:30:00 AM	390600.000	12.040	17.631
27.443	1852.619	2156.080	1.466
1.114	539.776	1.000	14.732
9/26/2016 10:45:00 AM	391500.000	12.049	17.630
27.463	1852.553	2156.033	1.466
1.114	539.796	1.000	14.724
9/26/2016 11:00:00 AM	392400.000	12.047	17.632
27.459	1852.586	2156.017	1.466
1.114	539.786	1.000	14.727
9/26/2016 11:15:00 AM	393300.000	12.047	17.630
27.459	1852.731	2156.252	1.466
1.114	539.744	1.000	14.726
9/26/2016 11:30:00 AM	394200.000	12.056	17.630

27.480	1853.065	2156.654	1.467
1.114	539.646	1.000	14.716
9/26/2016 11:45:00 AM	395100.000	12.052	17.632
27.470	1853.294	2156.802	1.467
1.114	539.580	1.000	14.720
9/26/2016 12:00:00 PM	396000.000	12.053	17.631
27.473	1853.355	2156.959	1.467
1.114	539.562	1.000	14.719
9/26/2016 12:15:00 PM	396900.000	12.057	17.631
27.481	1853.224	2156.801	1.467
1.114	539.600	1.000	14.715
9/26/2016 12:30:00 PM	397800.000	12.058	17.632
27.484	1853.744	2157.360	1.467
1.114	539.449	1.000	14.712
9/26/2016 12:45:00 PM	398700.000	12.060	17.631
27.488	1853.754	2157.393	1.467
1.114	539.446	1.000	14.710
9/26/2016 1:00:00 PM	399600.000	12.064	17.632
27.498	1854.388	2158.105	1.468
1.115	539.261	1.000	14.705
9/26/2016 1:15:00 PM	400500.000	12.062	17.630
27.494	1854.589	2158.406	1.468
1.115	539.203	1.000	14.705
9/26/2016 1:30:00 PM	401400.000	12.065	17.632
27.500	1854.619	2158.378	1.468
1.115	539.194	1.000	14.702
9/26/2016 1:45:00 PM	402300.000	12.071	17.632
27.513	1854.520	2158.259	1.468
1.115	539.223	1.000	14.694
9/26/2016 2:00:00 PM	403200.000	12.066	17.629
27.503	1854.797	2158.699	1.468
1.115	539.143	1.000	14.697
9/26/2016 2:15:00 PM	404100.000	12.062	17.631
27.493	1855.125	2158.985	1.468
1.115	539.047	1.000	14.699
9/26/2016 2:30:00 PM	405000.000	12.066	17.631
27.502	1855.173	2159.078	1.468
1.115	539.033	1.000	14.694
9/26/2016 2:45:00 PM	405900.000	12.063	17.630
27.495	1854.415	2158.225	1.468
1.115	539.254	1.000	14.695
9/26/2016 3:00:00 PM	406800.000	12.062	17.631
27.492	1855.423	2159.335	1.468
1.115	538.961	1.000	14.695
9/26/2016 3:15:00 PM	407700.000	12.065	17.631
27.500	1854.522	2158.308	1.468
1.115	539.222	1.000	14.691
9/26/2016 3:30:00 PM	408600.000	12.064	17.630
27.498	1854.059	2157.785	1.467
1.115	539.357	1.000	14.691
9/26/2016 3:45:00 PM	409500.000	12.059	17.631
27.487	1853.629	2157.264	1.467
1.114	539.482	1.000	14.695
9/26/2016 4:00:00 PM	410400.000	12.059	17.631
27.487	1853.795	2157.441	1.467
1.114	539.434	1.000	14.694
9/26/2016 4:15:00 PM	411300.000	12.064	17.631

27.497	1854.481	2158.260	1.468
1.115	539.234	1.000	14.690
9/26/2016 4:30:00 PM	412200.000	12.059	17.631
27.486	1854.915	2158.760	1.468
1.115	539.108	1.000	14.694
9/26/2016 4:45:00 PM	413100.000	12.064	17.632
27.497	1855.339	2159.208	1.468
1.115	538.985	1.000	14.687
9/26/2016 5:00:00 PM	414000.000	12.063	17.631
27.495	1855.192	2159.079	1.468
1.115	539.028	1.000	14.690
9/26/2016 5:15:00 PM	414900.000	12.062	17.630
27.492	1854.946	2158.847	1.468
1.115	539.099	1.000	14.688
9/26/2016 5:30:00 PM	415800.000	12.065	17.632
27.500	1854.608	2158.370	1.468
1.115	539.198	1.000	14.684
9/26/2016 5:45:00 PM	416700.000	12.068	17.632
27.507	1854.253	2157.960	1.467
1.115	539.301	1.000	14.681
9/26/2016 6:00:00 PM	417600.000	12.059	17.631
27.486	1853.409	2157.016	1.467
1.114	539.546	1.000	14.690
9/26/2016 6:15:00 PM	418500.000	12.061	17.631
27.491	1853.401	2157.007	1.467
1.114	539.549	1.000	14.686
9/26/2016 6:30:00 PM	419400.000	12.057	17.631
27.482	1853.411	2157.002	1.467
1.114	539.546	1.000	14.689
9/26/2016 6:45:00 PM	420300.000	12.057	17.631
27.482	1853.502	2157.100	1.467
1.114	539.519	1.000	14.689
9/26/2016 7:00:00 PM	421200.000	12.059	17.629
27.486	1853.355	2157.038	1.467
1.114	539.562	1.000	14.687
9/26/2016 7:15:00 PM	422100.000	12.055	17.630
27.477	1853.469	2157.116	1.467
1.114	539.529	1.000	14.687
9/26/2016 7:30:00 PM	423000.000	12.057	17.631
27.481	1853.620	2157.240	1.467
1.114	539.485	1.000	14.689
9/26/2016 7:45:00 PM	423900.000	12.057	17.631
27.482	1853.564	2157.168	1.467
1.114	539.501	1.000	14.687
9/26/2016 8:00:00 PM	424800.000	12.054	17.631
27.475	1853.389	2156.990	1.467
1.114	539.552	1.000	14.691
9/26/2016 8:15:00 PM	425700.000	12.057	17.632
27.481	1853.078	2156.594	1.466
1.114	539.643	1.000	14.690
9/26/2016 8:30:00 PM	426600.000	12.048	17.631
27.461	1852.981	2156.498	1.466
1.114	539.671	1.000	14.698
9/26/2016 8:45:00 PM	427500.000	12.051	17.631
27.469	1853.032	2156.544	1.466
1.114	539.656	1.000	14.694
9/26/2016 9:00:00 PM	428400.000	12.050	17.631

27.466	1852.458	2155.888	1.466
1.114	539.823	1.000	14.696
9/26/2016 9:15:00 PM	429300.000	12.052	17.631
27.469	1852.492	2155.949	1.466
1.114	539.813	1.000	14.696
9/26/2016 9:30:00 PM	430200.000	12.047	17.629
27.458	1853.106	2156.723	1.467
1.114	539.634	1.000	14.701
9/26/2016 9:45:00 PM	431100.000	12.054	17.632
27.474	1853.196	2156.697	1.467
1.114	539.608	1.000	14.694
9/26/2016 10:00:00 PM	432000.000	12.047	17.631
27.459	1852.366	2155.790	1.466
1.113	539.850	1.000	14.702
9/26/2016 10:15:00 PM	432900.000	12.049	17.630
27.463	1852.687	2156.197	1.466
1.114	539.757	1.000	14.698
9/26/2016 10:30:00 PM	433800.000	12.056	17.630
27.479	1853.465	2157.128	1.467
1.114	539.530	1.000	14.693
9/26/2016 10:45:00 PM	434700.000	12.052	17.632
27.471	1853.772	2157.401	1.467
1.114	539.441	1.000	14.698
9/26/2016 11:00:00 PM	435600.000	12.058	17.631
27.485	1854.790	2158.595	1.468
1.115	539.144	1.000	14.692
9/26/2016 11:15:00 PM	436500.000	12.066	17.631
27.502	1855.102	2158.992	1.468
1.115	539.054	1.000	14.684
9/26/2016 11:30:00 PM	437400.000	12.053	17.630
27.472	1855.142	2159.076	1.468
1.115	539.042	1.000	14.695
9/26/2016 11:45:00 PM	438300.000	12.055	17.632
27.477	1853.992	2157.640	1.467
1.114	539.377	1.000	14.693
9/27/2016 12:00:00 AM	439200.000	12.055	17.632
27.478	1853.941	2157.582	1.467
1.114	539.391	1.000	14.693
9/27/2016 12:15:00 AM	440100.000	12.064	17.631
27.497	1853.270	2156.851	1.467
1.114	539.587	1.000	14.686
9/27/2016 12:30:00 AM	441000.000	12.052	17.631
27.471	1853.631	2157.258	1.467
1.114	539.482	1.000	14.696
9/27/2016 12:45:00 AM	441900.000	12.053	17.631
27.473	1853.439	2157.026	1.467
1.114	539.538	1.000	14.695
9/27/2016 1:00:00 AM	442800.000	12.055	17.631
27.476	1853.465	2157.065	1.467
1.114	539.530	1.000	14.693
9/27/2016 1:15:00 AM	443700.000	12.058	17.632
27.484	1853.907	2157.524	1.467
1.114	539.401	1.000	14.691
9/27/2016 1:30:00 AM	444600.000	12.061	17.632
27.490	1853.502	2157.066	1.467
1.114	539.519	1.000	14.687
9/27/2016 1:45:00 AM	445500.000	12.059	17.632

27.487	1853.272	2156.798	1.467
1.114	539.586	1.000	14.687
9/27/2016 2:00:00 AM	446400.000	12.051	17.631
27.467	1853.458	2157.070	1.467
1.114	539.532	1.000	14.695
9/27/2016 2:15:00 AM	447300.000	12.058	17.631
27.484	1853.731	2157.399	1.467
1.114	539.453	1.000	14.688
9/27/2016 2:30:00 AM	448200.000	12.061	17.632
27.491	1854.368	2158.095	1.468
1.115	539.267	1.000	14.685
9/27/2016 2:45:00 AM	449100.000	12.059	17.632
27.486	1854.243	2157.920	1.467
1.115	539.304	1.000	14.685
9/27/2016 3:00:00 AM	450000.000	12.061	17.630
27.490	1854.147	2157.917	1.467
1.115	539.332	1.000	14.683
9/27/2016 3:15:00 AM	450900.000	12.057	17.631
27.481	1853.910	2157.600	1.467
1.114	539.400	1.000	14.685
9/27/2016 3:30:00 AM	451800.000	12.059	17.632
27.486	1854.026	2157.671	1.467
1.114	539.367	1.000	14.684
9/27/2016 3:45:00 AM	452700.000	12.061	17.632
27.491	1854.450	2158.152	1.468
1.115	539.244	1.000	14.680
9/27/2016 4:00:00 AM	453600.000	12.065	17.630
27.500	1854.805	2158.675	1.468
1.115	539.140	1.000	14.680
9/27/2016 4:15:00 AM	454500.000	12.061	17.631
27.491	1854.833	2158.670	1.468
1.115	539.132	1.000	14.680
9/27/2016 4:30:00 AM	455400.000	12.057	17.631
27.481	1855.077	2158.928	1.468
1.115	539.061	1.000	14.684
9/27/2016 4:45:00 AM	456300.000	12.056	17.632
27.479	1854.647	2158.377	1.468
1.115	539.186	1.000	14.683
9/27/2016 5:00:00 AM	457200.000	12.060	17.631
27.488	1854.304	2158.033	1.467
1.115	539.286	1.000	14.680
9/27/2016 5:15:00 AM	458100.000	12.059	17.631
27.485	1854.729	2158.545	1.468
1.115	539.162	1.000	14.678
9/27/2016 5:30:00 AM	459000.000	12.058	17.630
27.483	1854.807	2158.665	1.468
1.115	539.140	1.000	14.679
9/27/2016 5:45:00 AM	459900.000	12.063	17.630
27.495	1854.976	2158.886	1.468
1.115	539.091	1.000	14.674
9/27/2016 6:00:00 AM	460800.000	12.056	17.632
27.479	1854.072	2157.743	1.467
1.115	539.353	1.000	14.680
9/27/2016 6:15:00 AM	461700.000	12.058	17.632
27.484	1853.866	2157.485	1.467
1.114	539.413	1.000	14.678
9/27/2016 6:30:00 AM	462600.000	12.062	17.630

27.493	1853.633	2157.294	1.467
1.114	539.481	1.000	14.673
9/27/2016 6:45:00 AM	463500.000	12.057	17.632
27.481	1853.363	2156.900	1.467
1.114	539.560	1.000	14.678
9/27/2016 7:00:00 AM	464400.000	12.060	17.632
27.489	1853.482	2157.030	1.467
1.114	539.525	1.000	14.675
9/27/2016 7:15:00 AM	465300.000	12.054	17.630
27.475	1853.223	2156.813	1.467
1.114	539.601	1.000	14.681
9/27/2016 7:30:00 AM	466200.000	12.064	17.630
27.497	1853.100	2156.669	1.467
1.114	539.636	1.000	14.670
9/27/2016 7:45:00 AM	467100.000	12.058	17.632
27.483	1853.516	2157.103	1.467
1.114	539.515	1.000	14.677
9/27/2016 8:00:00 AM	468000.000	12.054	17.630
27.475	1853.801	2157.506	1.467
1.114	539.432	1.000	14.682
9/27/2016 8:15:00 AM	468900.000	12.050	17.630
27.466	1853.917	2157.628	1.467
1.114	539.399	1.000	14.685
9/27/2016 8:30:00 AM	469800.000	12.054	17.631
27.475	1853.828	2157.475	1.467
1.114	539.424	1.000	14.680
9/27/2016 8:45:00 AM	470700.000	12.051	17.631
27.467	1853.534	2157.128	1.467
1.114	539.510	1.000	14.683
9/27/2016 9:00:00 AM	471600.000	12.046	17.631
27.457	1853.227	2156.771	1.467
1.114	539.599	1.000	14.689
9/27/2016 9:15:00 AM	472500.000	12.056	17.632
27.479	1852.174	2155.529	1.466
1.113	539.906	1.000	14.680
9/27/2016 9:30:00 AM	473400.000	12.045	17.631
27.454	1851.962	2155.308	1.466
1.113	539.968	1.000	14.689
9/27/2016 9:45:00 AM	474300.000	12.053	17.632
27.472	1852.320	2155.704	1.466
1.113	539.863	1.000	14.682
9/27/2016 10:00:00 AM	475200.000	12.050	17.630
27.465	1852.538	2156.020	1.466
1.114	539.800	1.000	14.686
9/27/2016 10:15:00 AM	476100.000	12.053	17.631
27.474	1852.617	2156.094	1.466
1.114	539.777	1.000	14.681
9/27/2016 10:30:00 AM	477000.000	12.049	17.630
27.464	1851.968	2155.395	1.466
1.113	539.966	1.000	14.687
9/27/2016 10:45:00 AM	477900.000	12.055	17.631
27.477	1852.483	2155.918	1.466
1.114	539.816	1.000	14.681
9/27/2016 11:00:00 AM	478800.000	12.050	17.632
27.466	1852.673	2156.093	1.466
1.114	539.761	1.000	14.686
9/27/2016 11:15:00 AM	479700.000	12.055	17.631

27.476	1852.711	2156.187	1.466
1.114	539.750	1.000	14.680
9/27/2016 11:30:00 AM	480600.000	12.054	17.632
27.474	1852.743	2156.199	1.466
1.114	539.740	1.000	14.682
9/27/2016 11:45:00 AM	481500.000	12.056	17.632
27.479	1853.081	2156.581	1.466
1.114	539.642	1.000	14.679
9/27/2016 12:00:00 PM	482400.000	12.059	17.633
27.486	1853.368	2156.876	1.467
1.114	539.558	1.000	14.676
9/27/2016 12:15:00 PM	483300.000	12.058	17.631
27.484	1852.738	2156.210	1.466
1.114	539.742	1.000	14.677
9/27/2016 12:30:00 PM	484200.000	12.062	17.631
27.493	1853.264	2156.822	1.467
1.114	539.589	1.000	14.673
9/27/2016 12:45:00 PM	485100.000	12.060	17.632
27.488	1853.298	2156.815	1.467
1.114	539.579	1.000	14.672
9/27/2016 1:00:00 PM	486000.000	12.061	17.631
27.490	1853.283	2156.836	1.467
1.114	539.583	1.000	14.672
9/27/2016 1:15:00 PM	486900.000	12.056	17.633
27.480	1853.258	2156.722	1.467
1.114	539.590	1.000	14.675
9/27/2016 1:30:00 PM	487800.000	12.048	17.632
27.462	1853.662	2157.261	1.467
1.114	539.473	1.000	14.677
9/27/2016 1:45:00 PM	488700.000	12.060	17.632
27.489	1853.490	2157.057	1.467
1.114	539.523	1.000	14.671
9/27/2016 2:00:00 PM	489600.000	12.059	17.631
27.486	1853.657	2157.305	1.467
1.114	539.474	1.000	14.670
9/27/2016 2:15:00 PM	490500.000	12.064	17.632
27.498	1853.896	2157.545	1.467
1.114	539.405	1.000	14.664
9/27/2016 2:30:00 PM	491400.000	12.065	17.631
27.500	1853.921	2157.600	1.467
1.114	539.397	1.000	14.662
9/27/2016 2:45:00 PM	492300.000	12.068	17.631
27.506	1853.991	2157.686	1.467
1.114	539.377	1.000	14.659
9/27/2016 3:00:00 PM	493200.000	12.063	17.632
27.495	1853.807	2157.412	1.467
1.114	539.431	1.000	14.662
9/27/2016 3:15:00 PM	494100.000	12.058	17.631
27.485	1854.154	2157.871	1.467
1.115	539.329	1.000	14.665
9/27/2016 3:30:00 PM	495000.000	12.062	17.632
27.494	1854.025	2157.683	1.467
1.114	539.367	1.000	14.661
9/27/2016 3:45:00 PM	495900.000	12.058	17.630
27.483	1854.450	2158.241	1.468
1.115	539.243	1.000	14.665
9/27/2016 4:00:00 PM	496800.000	12.057	17.631

27.483	1854.753	2158.547	1.468
1.115	539.155	1.000	14.665
9/27/2016 4:15:00 PM	497700.000	12.062	17.631
27.494	1854.168	2157.875	1.467
1.115	539.325	1.000	14.660
9/27/2016 4:30:00 PM	498600.000	12.060	17.632
27.489	1854.445	2158.150	1.468
1.115	539.245	1.000	14.657
9/27/2016 4:45:00 PM	499500.000	12.067	17.631
27.503	1853.930	2157.610	1.467
1.114	539.395	1.000	14.653
9/27/2016 5:00:00 PM	500400.000	12.065	17.632
27.500	1853.611	2157.209	1.467
1.114	539.488	1.000	14.654
9/27/2016 5:15:00 PM	501300.000	12.059	17.632
27.487	1853.334	2156.879	1.467
1.114	539.568	1.000	14.661
9/27/2016 5:30:00 PM	502200.000	12.063	17.632
27.495	1852.888	2156.372	1.466
1.114	539.698	1.000	14.656
9/27/2016 5:45:00 PM	503100.000	12.060	17.631
27.488	1853.212	2156.787	1.467
1.114	539.604	1.000	14.658
9/27/2016 6:00:00 PM	504000.000	12.056	17.631
27.479	1853.596	2157.201	1.467
1.114	539.492	1.000	14.661
9/27/2016 6:15:00 PM	504900.000	12.054	17.632
27.475	1853.462	2157.002	1.467
1.114	539.531	1.000	14.662
9/27/2016 6:30:00 PM	505800.000	12.062	17.632
27.492	1853.340	2156.894	1.467
1.114	539.566	1.000	14.655
9/27/2016 6:45:00 PM	506700.000	12.057	17.631
27.482	1852.865	2156.350	1.466
1.114	539.705	1.000	14.658
9/27/2016 7:00:00 PM	507600.000	12.053	17.631
27.473	1852.417	2155.829	1.466
1.113	539.835	1.000	14.663
9/27/2016 7:15:00 PM	508500.000	12.054	17.632
27.474	1852.098	2155.410	1.466
1.113	539.928	1.000	14.664
9/27/2016 7:30:00 PM	509400.000	12.053	17.631
27.472	1852.054	2155.444	1.466
1.113	539.941	1.000	14.666
9/27/2016 7:45:00 PM	510300.000	12.056	17.632
27.478	1851.955	2155.274	1.466
1.113	539.970	1.000	14.663
9/27/2016 8:00:00 PM	511200.000	12.051	17.633
27.468	1852.372	2155.717	1.466
1.113	539.848	1.000	14.669
9/27/2016 8:15:00 PM	512100.000	12.048	17.632
27.461	1852.457	2155.854	1.466
1.113	539.824	1.000	14.671
9/27/2016 8:30:00 PM	513000.000	12.050	17.632
27.465	1852.342	2155.716	1.466
1.113	539.857	1.000	14.670
9/27/2016 8:45:00 PM	513900.000	12.050	17.633

27.465	1852.126	2155.436	1.466
1.113	539.920	1.000	14.672
9/27/2016 9:00:00 PM	514800.000	12.048	17.630
27.461	1851.963	2155.346	1.466
1.113	539.968	1.000	14.673
9/27/2016 9:15:00 PM	515700.000	12.045	17.632
27.455	1852.555	2155.969	1.466
1.114	539.795	1.000	14.677
9/27/2016 9:30:00 PM	516600.000	12.045	17.630
27.455	1852.060	2155.463	1.466
1.113	539.939	1.000	14.677
9/27/2016 9:45:00 PM	517500.000	12.052	17.631
27.470	1851.500	2154.787	1.465
1.113	540.103	1.000	14.672
9/27/2016 10:00:00 PM	518400.000	12.052	17.632
27.471	1851.732	2155.026	1.465
1.113	540.035	1.000	14.673
9/27/2016 10:15:00 PM	519300.000	12.061	17.633
27.492	1851.724	2154.955	1.465
1.113	540.037	1.000	14.663
9/27/2016 10:30:00 PM	520200.000	12.056	17.632
27.480	1851.689	2154.947	1.465
1.113	540.048	1.000	14.669
9/27/2016 10:45:00 PM	521100.000	12.048	17.630
27.460	1852.139	2155.584	1.466
1.113	539.916	1.000	14.677
9/27/2016 11:00:00 PM	522000.000	12.054	17.632
27.475	1852.913	2156.393	1.466
1.114	539.691	1.000	14.671
9/27/2016 11:15:00 PM	522900.000	12.048	17.632
27.460	1852.551	2155.964	1.466
1.114	539.796	1.000	14.677
9/27/2016 11:30:00 PM	523800.000	12.058	17.633
27.484	1852.581	2155.952	1.466
1.114	539.788	1.000	14.668
9/27/2016 11:45:00 PM	524700.000	12.047	17.633
27.458	1852.723	2156.126	1.466
1.114	539.746	1.000	14.680
9/28/2016 12:00:00 AM	525600.000	12.053	17.631
27.473	1852.554	2155.988	1.466
1.114	539.795	1.000	14.674
9/28/2016 12:15:00 AM	526500.000	12.055	17.632
27.478	1852.719	2156.129	1.466
1.114	539.747	1.000	14.672
9/28/2016 12:30:00 AM	527400.000	12.055	17.633
27.476	1852.766	2156.176	1.466
1.114	539.734	1.000	14.672
9/28/2016 12:45:00 AM	528300.000	12.050	17.632
27.465	1852.871	2156.344	1.466
1.114	539.703	1.000	14.678
9/28/2016 1:00:00 AM	529200.000	12.057	17.633
27.482	1853.156	2156.630	1.467
1.114	539.620	1.000	14.669
9/28/2016 1:15:00 AM	530100.000	12.054	17.631
27.475	1853.106	2156.631	1.467
1.114	539.634	1.000	14.673
9/28/2016 1:30:00 AM	531000.000	12.057	17.633

27.482	1853.239	2156.714	1.467
1.114	539.596	1.000	14.668
9/28/2016 1:45:00 AM	531900.000	12.050	17.632
27.467	1853.427	2156.987	1.467
1.114	539.541	1.000	14.676
9/28/2016 2:00:00 AM	532800.000	12.046	17.632
27.457	1854.129	2157.779	1.467
1.115	539.337	1.000	14.680
9/28/2016 2:15:00 AM	533700.000	12.053	17.632
27.472	1854.031	2157.682	1.467
1.114	539.365	1.000	14.672
9/28/2016 2:30:00 AM	534600.000	12.054	17.632
27.475	1853.599	2157.154	1.467
1.114	539.491	1.000	14.672
9/28/2016 2:45:00 AM	535500.000	12.057	17.631
27.482	1853.013	2156.539	1.466
1.114	539.662	1.000	14.669
9/28/2016 3:00:00 AM	536400.000	12.052	17.632
27.471	1853.010	2156.511	1.466
1.114	539.662	1.000	14.673
9/28/2016 3:15:00 AM	537300.000	12.053	17.632
27.473	1853.309	2156.859	1.467
1.114	539.575	1.000	14.672
9/28/2016 3:30:00 AM	538200.000	12.055	17.632
27.477	1853.325	2156.860	1.467
1.114	539.571	1.000	14.671
9/28/2016 3:45:00 AM	539100.000	12.050	17.633
27.465	1852.981	2156.422	1.466
1.114	539.671	1.000	14.677
9/28/2016 4:00:00 AM	540000.000	12.055	17.631
27.476	1852.902	2156.401	1.466
1.114	539.694	1.000	14.671
9/28/2016 4:15:00 AM	540900.000	12.052	17.630
27.470	1852.155	2155.595	1.466
1.113	539.912	1.000	14.673
9/28/2016 4:30:00 AM	541800.000	12.050	17.631
27.465	1852.171	2155.542	1.466
1.113	539.907	1.000	14.675
9/28/2016 4:45:00 AM	542700.000	12.046	17.633
27.456	1852.963	2156.409	1.466
1.114	539.676	1.000	14.681
9/28/2016 5:00:00 AM	543600.000	12.044	17.632
27.453	1852.965	2156.458	1.466
1.114	539.676	1.000	14.678
9/28/2016 5:15:00 AM	544500.000	12.040	17.632
27.442	1853.316	2156.825	1.467
1.114	539.573	1.000	14.686
9/28/2016 5:30:00 AM	545400.000	12.046	17.632
27.456	1853.185	2156.689	1.467
1.114	539.611	1.000	14.682
9/28/2016 5:45:00 AM	546300.000	12.047	17.632
27.459	1853.029	2156.528	1.466
1.114	539.657	1.000	14.683
9/28/2016 6:00:00 AM	547200.000	12.041	17.633
27.445	1852.784	2156.184	1.466
1.114	539.728	1.000	14.688
9/28/2016 6:15:00 AM	548100.000	12.047	17.632

27.459	1852.325	2155.675	1.466
1.113	539.862	1.000	14.683
9/28/2016 6:30:00 AM	549000.000	12.046	17.632
27.456	1852.399	2155.774	1.466
1.113	539.840	1.000	14.686
9/28/2016 6:45:00 AM	549900.000	12.047	17.631
27.458	1852.584	2156.048	1.466
1.114	539.786	1.000	14.685
9/28/2016 7:00:00 AM	550800.000	12.044	17.631
27.452	1852.644	2156.118	1.466
1.114	539.769	1.000	14.688
9/28/2016 7:15:00 AM	551700.000	12.048	17.630
27.461	1852.863	2156.431	1.466
1.114	539.705	1.000	14.684
9/28/2016 7:30:00 AM	552600.000	12.044	17.633
27.451	1852.338	2155.674	1.466
1.113	539.858	1.000	14.690
9/28/2016 7:45:00 AM	553500.000	12.046	17.631
27.456	1852.819	2156.297	1.466
1.114	539.718	1.000	14.690
9/28/2016 8:00:00 AM	554400.000	12.043	17.632
27.450	1851.964	2155.289	1.466
1.113	539.967	1.000	14.692
9/28/2016 8:15:00 AM	555300.000	12.047	17.631
27.459	1851.556	2154.827	1.465
1.113	540.086	1.000	14.689
9/28/2016 8:30:00 AM	556200.000	12.047	17.632
27.459	1851.615	2154.875	1.465
1.113	540.069	1.000	14.691
9/28/2016 8:45:00 AM	557100.000	12.039	17.631
27.441	1851.669	2154.970	1.465
1.113	540.053	1.000	14.699
9/28/2016 9:00:00 AM	558000.000	12.042	17.631
27.447	1851.577	2154.851	1.465
1.113	540.080	1.000	14.697
9/28/2016 9:15:00 AM	558900.000	12.046	17.631
27.456	1852.165	2155.577	1.466
1.113	539.909	1.000	14.695
9/28/2016 9:30:00 AM	559800.000	12.036	17.631
27.433	1851.625	2154.919	1.465
1.113	540.066	1.000	14.706
9/28/2016 9:45:00 AM	560700.000	12.041	17.632
27.446	1851.380	2154.584	1.465
1.113	540.138	1.000	14.701
9/28/2016 10:00:00 AM	561600.000	12.043	17.631
27.450	1851.357	2154.619	1.465
1.113	540.144	1.000	14.700
9/28/2016 10:15:00 AM	562500.000	12.043	17.632
27.451	1851.497	2154.737	1.465
1.113	540.103	1.000	14.701
9/28/2016 10:30:00 AM	563400.000	12.045	17.631
27.454	1851.455	2154.721	1.465
1.113	540.116	1.000	14.701
9/28/2016 10:45:00 AM	564300.000	12.040	17.633
27.442	1851.695	2154.900	1.465
1.113	540.046	1.000	14.706
9/28/2016 11:00:00 AM	565200.000	12.047	17.632

27.459	1852.367	2155.753	1.466
1.113	539.850	1.000	14.699
9/28/2016 11:15:00 AM	566100.000	12.042	17.631
27.447	1852.578	2156.024	1.466
1.114	539.788	1.000	14.705
9/28/2016 11:30:00 AM	567000.000	12.043	17.632
27.449	1851.535	2154.781	1.465
1.113	540.092	1.000	14.703
9/28/2016 11:45:00 AM	567900.000	12.050	17.632
27.465	1851.408	2154.616	1.465
1.113	540.130	1.000	14.698
9/28/2016 12:00:00 PM	568800.000	12.049	17.631
27.464	1851.485	2154.782	1.465
1.113	540.107	1.000	14.697
9/28/2016 12:15:00 PM	569700.000	12.050	17.631
27.465	1851.826	2155.146	1.465
1.113	540.007	1.000	14.697
9/28/2016 12:30:00 PM	570600.000	12.048	17.633
27.461	1852.138	2155.436	1.466
1.113	539.917	1.000	14.698
9/28/2016 12:45:00 PM	571500.000	12.041	17.631
27.445	1852.051	2155.415	1.466
1.113	539.942	1.000	14.701
9/28/2016 1:00:00 PM	572400.000	12.054	17.631
27.474	1852.572	2156.039	1.466
1.114	539.790	1.000	14.692
9/28/2016 1:15:00 PM	573300.000	12.047	17.632
27.459	1852.540	2155.947	1.466
1.114	539.799	1.000	14.698
9/28/2016 1:30:00 PM	574200.000	12.047	17.632
27.460	1852.532	2155.912	1.466
1.114	539.802	1.000	14.696
9/28/2016 1:45:00 PM	575100.000	12.048	17.632
27.462	1852.711	2156.125	1.466
1.114	539.749	1.000	14.698
9/28/2016 2:00:00 PM	576000.000	12.052	17.634
27.470	1852.561	2155.886	1.466
1.114	539.793	1.000	14.692
9/28/2016 2:15:00 PM	576900.000	12.053	17.632
27.471	1852.843	2156.299	1.466
1.114	539.711	1.000	14.692
9/28/2016 2:30:00 PM	577800.000	12.052	17.633
27.469	1852.689	2156.069	1.466
1.114	539.756	1.000	14.692
9/28/2016 2:45:00 PM	578700.000	12.048	17.632
27.462	1852.849	2156.310	1.466
1.114	539.709	1.000	14.695
9/28/2016 3:00:00 PM	579600.000	12.046	17.632
27.458	1852.264	2155.646	1.466
1.113	539.880	1.000	14.697
9/28/2016 3:15:00 PM	580500.000	12.051	17.632
27.468	1852.037	2155.362	1.466
1.113	539.946	1.000	14.693
9/28/2016 3:30:00 PM	581400.000	12.054	17.631
27.476	1851.552	2154.826	1.465
1.113	540.087	1.000	14.689
9/28/2016 3:45:00 PM	582300.000	12.048	17.633

27.462	1851.455	2154.625	1.465
1.113	540.116	1.000	14.694
9/28/2016 4:00:00 PM	583200.000	12.050	17.632
27.467	1851.610	2154.877	1.465
1.113	540.070	1.000	14.693
9/28/2016 4:15:00 PM	584100.000	12.050	17.633
27.465	1851.510	2154.680	1.465
1.113	540.100	1.000	14.694
9/28/2016 4:30:00 PM	585000.000	12.050	17.633
27.465	1851.455	2154.616	1.465
1.113	540.116	1.000	14.692
9/28/2016 4:45:00 PM	585900.000	12.045	17.631
27.454	1851.393	2154.641	1.465
1.113	540.134	1.000	14.696
9/28/2016 5:00:00 PM	586800.000	12.044	17.633
27.453	1850.847	2153.939	1.465
1.112	540.293	1.000	14.697
9/28/2016 5:15:00 PM	587700.000	12.047	17.631
27.458	1850.254	2153.332	1.464
1.112	540.466	1.000	14.696
9/28/2016 5:30:00 PM	588600.000	12.049	17.631
27.464	1850.052	2153.101	1.464
1.112	540.525	1.000	14.694
9/28/2016 5:45:00 PM	589500.000	12.046	17.633
27.457	1849.878	2152.811	1.464
1.112	540.576	1.000	14.696
9/28/2016 6:00:00 PM	590400.000	12.055	17.631
27.478	1849.948	2152.984	1.464
1.112	540.556	1.000	14.688
9/28/2016 6:15:00 PM	591300.000	12.042	17.633
27.446	1850.140	2153.124	1.464
1.112	540.500	1.000	14.702
9/28/2016 6:30:00 PM	592200.000	12.047	17.633
27.458	1850.533	2153.543	1.464
1.112	540.385	1.000	14.698
9/28/2016 6:45:00 PM	593100.000	12.044	17.631
27.452	1850.833	2153.994	1.465
1.112	540.297	1.000	14.701
9/28/2016 7:00:00 PM	594000.000	12.041	17.632
27.445	1851.313	2154.514	1.465
1.113	540.157	1.000	14.705
9/28/2016 7:15:00 PM	594900.000	12.045	17.631
27.454	1851.690	2155.012	1.465
1.113	540.047	1.000	14.702
9/28/2016 7:30:00 PM	595800.000	12.034	17.633
27.430	1851.916	2155.187	1.466
1.113	539.981	1.000	14.712
9/28/2016 7:45:00 PM	596700.000	12.040	17.632
27.443	1851.913	2155.225	1.466
1.113	539.982	1.000	14.708
9/28/2016 8:00:00 PM	597600.000	12.036	17.631
27.433	1851.509	2154.802	1.465
1.113	540.100	1.000	14.712
9/28/2016 8:15:00 PM	598500.000	12.035	17.633
27.432	1851.744	2154.961	1.465
1.113	540.032	1.000	14.713
9/28/2016 8:30:00 PM	599400.000	12.037	17.631

27.437	1851.821	2155.139	1.465
1.113	540.009	1.000	14.713
9/28/2016 8:45:00 PM	600300.000	12.032	17.632
27.426	1851.530	2154.792	1.465
1.113	540.094	1.000	14.719
9/28/2016 9:00:00 PM	601200.000	12.029	17.632
27.417	1851.339	2154.535	1.465
1.113	540.150	1.000	14.724
9/28/2016 9:15:00 PM	602100.000	12.031	17.633
27.423	1851.697	2154.928	1.465
1.113	540.045	1.000	14.723
9/28/2016 9:30:00 PM	603000.000	12.027	17.632
27.412	1851.872	2155.152	1.466
1.113	539.994	1.000	14.728
9/28/2016 9:45:00 PM	603900.000	12.031	17.633
27.422	1851.889	2155.151	1.466
1.113	539.989	1.000	14.727
9/28/2016 10:00:00 PM	604800.000	12.030	17.632
27.421	1851.613	2154.842	1.465
1.113	540.070	1.000	14.729
9/28/2016 10:15:00 PM	605700.000	12.036	17.633
27.433	1851.212	2154.351	1.465
1.113	540.187	1.000	14.724
9/28/2016 10:30:00 PM	606600.000	12.037	17.632
27.435	1851.736	2155.016	1.465
1.113	540.034	1.000	14.726
9/28/2016 10:45:00 PM	607500.000	12.037	17.634
27.435	1851.849	2155.066	1.465
1.113	540.001	1.000	14.726
9/28/2016 11:00:00 PM	608400.000	12.032	17.631
27.425	1852.139	2155.513	1.466
1.113	539.916	1.000	14.732
9/28/2016 11:15:00 PM	609300.000	12.035	17.631
27.431	1851.407	2154.674	1.465
1.113	540.130	1.000	14.730
9/28/2016 11:30:00 PM	610200.000	12.039	17.631
27.440	1850.439	2153.535	1.464
1.112	540.412	1.000	14.727
9/28/2016 11:45:00 PM	611100.000	12.034	17.632
27.429	1850.141	2153.155	1.464
1.112	540.499	1.000	14.733
9/29/2016 12:00:00 AM	612000.000	12.033	17.632
27.427	1850.031	2153.039	1.464
1.112	540.532	1.000	14.736
9/29/2016 12:15:00 AM	612900.000	12.040	17.633
27.444	1849.690	2152.562	1.464
1.112	540.631	1.000	14.729
9/29/2016 12:30:00 AM	613800.000	12.036	17.632
27.434	1850.036	2153.028	1.464
1.112	540.530	1.000	14.733
9/29/2016 12:45:00 AM	614700.000	12.038	17.633
27.438	1850.432	2153.464	1.464
1.112	540.414	1.000	14.734
9/29/2016 1:00:00 AM	615600.000	12.040	17.633
27.442	1850.702	2153.778	1.465
1.112	540.336	1.000	14.732
9/29/2016 1:15:00 AM	616500.000	12.039	17.633

27.440	1851.226	2154.383	1.465
1.113	540.183	1.000	14.734
9/29/2016 1:30:00 AM	617400.000	12.043	17.631
27.449	1851.630	2154.925	1.465
1.113	540.065	1.000	14.730
9/29/2016 1:45:00 AM	618300.000	12.034	17.632
27.430	1851.867	2155.184	1.466
1.113	539.996	1.000	14.739
9/29/2016 2:00:00 AM	619200.000	12.041	17.633
27.444	1851.961	2155.235	1.466
1.113	539.968	1.000	14.734
9/29/2016 2:15:00 AM	620100.000	12.037	17.631
27.435	1852.012	2155.357	1.466
1.113	539.953	1.000	14.738
9/29/2016 2:30:00 AM	621000.000	12.039	17.631
27.441	1852.083	2155.478	1.466
1.113	539.933	1.000	14.735
9/29/2016 2:45:00 AM	621900.000	12.042	17.633
27.447	1851.970	2155.254	1.466
1.113	539.966	1.000	14.733
9/29/2016 3:00:00 AM	622800.000	12.036	17.633
27.434	1852.004	2155.281	1.466
1.113	539.956	1.000	14.736
9/29/2016 3:15:00 AM	623700.000	12.041	17.633
27.445	1851.896	2155.164	1.466
1.113	539.987	1.000	14.734
9/29/2016 3:30:00 AM	624600.000	12.045	17.633
27.453	1852.081	2155.370	1.466
1.113	539.933	1.000	14.730
9/29/2016 3:45:00 AM	625500.000	12.044	17.632
27.452	1852.267	2155.620	1.466
1.113	539.879	1.000	14.732
9/29/2016 4:00:00 AM	626400.000	12.045	17.632
27.453	1852.314	2155.663	1.466
1.113	539.865	1.000	14.731
9/29/2016 4:15:00 AM	627300.000	12.045	17.631
27.454	1852.268	2155.660	1.466
1.113	539.879	1.000	14.731
9/29/2016 4:30:00 AM	628200.000	12.040	17.633
27.443	1852.471	2155.833	1.466
1.113	539.819	1.000	14.735
9/29/2016 4:45:00 AM	629100.000	12.045	17.632
27.455	1852.015	2155.340	1.466
1.113	539.952	1.000	14.732
9/29/2016 5:00:00 AM	630000.000	12.039	17.632
27.442	1851.802	2155.071	1.465
1.113	540.014	1.000	14.737
9/29/2016 5:15:00 AM	630900.000	12.037	17.632
27.435	1851.742	2154.993	1.465
1.113	540.032	1.000	14.739
9/29/2016 5:30:00 AM	631800.000	12.040	17.633
27.442	1851.984	2155.253	1.466
1.113	539.962	1.000	14.738
9/29/2016 5:45:00 AM	632700.000	12.042	17.634
27.448	1851.995	2155.236	1.466
1.113	539.958	1.000	14.736
9/29/2016 6:00:00 AM	633600.000	12.037	17.632

27.435	1851.886	2155.206	1.466
1.113	539.990	1.000	14.742
9/29/2016 6:15:00 AM	634500.000	12.038	17.632
27.438	1851.770	2155.046	1.465
1.113	540.024	1.000	14.741
9/29/2016 6:30:00 AM	635400.000	12.031	17.633
27.423	1851.689	2154.905	1.465
1.113	540.048	1.000	14.745
9/29/2016 6:45:00 AM	636300.000	12.026	17.634
27.411	1850.849	2153.899	1.465
1.112	540.293	1.000	14.756
9/29/2016 7:00:00 AM	637200.000	12.028	17.633
27.415	1850.659	2153.686	1.465
1.112	540.348	1.000	14.750
9/29/2016 7:15:00 AM	638100.000	12.028	17.633
27.416	1850.808	2153.885	1.465
1.112	540.305	1.000	14.756
9/29/2016 7:30:00 AM	639000.000	12.029	17.634
27.418	1851.145	2154.247	1.465
1.113	540.206	1.000	14.756
9/29/2016 7:45:00 AM	639900.000	12.036	17.632
27.434	1851.562	2154.808	1.465
1.113	540.084	1.000	14.752
9/29/2016 8:00:00 AM	640800.000	12.029	17.634
27.419	1851.453	2154.580	1.465
1.113	540.116	1.000	14.760
9/29/2016 8:15:00 AM	641700.000	12.031	17.632
27.423	1851.121	2154.299	1.465
1.113	540.213	1.000	14.758
9/29/2016 8:30:00 AM	642600.000	12.027	17.632
27.413	1851.288	2154.507	1.465
1.113	540.164	1.000	14.764
9/29/2016 8:45:00 AM	643500.000	12.025	17.632
27.409	1850.958	2154.122	1.465
1.113	540.261	1.000	14.768
9/29/2016 9:00:00 AM	644400.000	12.026	17.632
27.410	1850.997	2154.168	1.465
1.113	540.249	1.000	14.769
9/29/2016 9:15:00 AM	645300.000	12.025	17.633
27.408	1851.023	2154.109	1.465
1.113	540.242	1.000	14.772
9/29/2016 9:30:00 AM	646200.000	12.028	17.634
27.416	1851.330	2154.454	1.465
1.113	540.152	1.000	14.772
9/29/2016 9:45:00 AM	647100.000	12.022	17.632
27.402	1851.080	2154.256	1.465
1.113	540.225	1.000	14.778
9/29/2016 10:00:00 AM	648000.000	12.026	17.633
27.410	1851.037	2154.151	1.465
1.113	540.238	1.000	14.775
9/29/2016 10:15:00 AM	648900.000	12.027	17.633
27.413	1850.633	2153.694	1.465
1.112	540.356	1.000	14.776
9/29/2016 10:30:00 AM	649800.000	12.027	17.633
27.414	1851.091	2154.197	1.465
1.113	540.222	1.000	14.779
9/29/2016 10:45:00 AM	650700.000	12.030	17.632

27.420	1851.092	2154.245	1.465
1.113	540.222	1.000	14.778
9/29/2016 11:00:00 AM	651600.000	12.033	17.631
27.426	1851.769	2155.083	1.465
1.113	540.024	1.000	14.775
9/29/2016 11:15:00 AM	652500.000	12.032	17.634
27.425	1850.679	2153.697	1.465
1.112	540.342	1.000	14.778
9/29/2016 11:30:00 AM	653400.000	12.028	17.633
27.417	1850.101	2153.041	1.464
1.112	540.511	1.000	14.783
9/29/2016 11:45:00 AM	654300.000	12.030	17.633
27.421	1849.889	2152.808	1.464
1.112	540.573	1.000	14.781
9/29/2016 12:00:00 PM	655200.000	12.037	17.633
27.437	1849.649	2152.536	1.464
1.112	540.643	1.000	14.776
9/29/2016 12:15:00 PM	656100.000	12.035	17.632
27.432	1849.723	2152.651	1.464
1.112	540.622	1.000	14.779
9/29/2016 12:30:00 PM	657000.000	12.034	17.631
27.430	1850.657	2153.781	1.465
1.112	540.349	1.000	14.779
9/29/2016 12:45:00 PM	657900.000	12.041	17.633
27.445	1850.533	2153.582	1.464
1.112	540.385	1.000	14.775
9/29/2016 1:00:00 PM	658800.000	12.042	17.632
27.447	1850.018	2153.003	1.464
1.112	540.535	1.000	14.772
9/29/2016 1:15:00 PM	659700.000	12.046	17.631
27.457	1849.948	2152.984	1.464
1.112	540.556	1.000	14.770
9/29/2016 1:30:00 PM	660600.000	12.040	17.632
27.444	1849.434	2152.306	1.464
1.112	540.706	1.000	14.776
9/29/2016 1:45:00 PM	661500.000	12.048	17.633
27.460	1849.820	2152.743	1.464
1.112	540.593	1.000	14.768
9/29/2016 2:00:00 PM	662400.000	12.046	17.634
27.456	1850.436	2153.419	1.464
1.112	540.413	1.000	14.767
9/29/2016 2:15:00 PM	663300.000	12.044	17.632
27.451	1851.052	2154.227	1.465
1.113	540.233	1.000	14.770
9/29/2016 2:30:00 PM	664200.000	12.050	17.634
27.467	1850.896	2153.957	1.465
1.112	540.279	1.000	14.763
9/29/2016 2:45:00 PM	665100.000	12.052	17.631
27.469	1850.944	2154.152	1.465
1.113	540.265	1.000	14.760
9/29/2016 3:00:00 PM	666000.000	12.050	17.633
27.465	1850.911	2153.983	1.465
1.112	540.274	1.000	14.760
9/29/2016 3:15:00 PM	666900.000	12.049	17.634
27.464	1850.637	2153.639	1.464
1.112	540.354	1.000	14.762
9/29/2016 3:30:00 PM	667800.000	12.050	17.633

27.465	1850.904	2153.992	1.465
1.112	540.276	1.000	14.761
9/29/2016 3:45:00 PM	668700.000	12.047	17.632
27.459	1850.442	2153.488	1.464
1.112	540.411	1.000	14.762
9/29/2016 4:00:00 PM	669600.000	12.045	17.633
27.455	1850.884	2153.960	1.465
1.112	540.282	1.000	14.764
9/29/2016 4:15:00 PM	670500.000	12.049	17.632
27.464	1851.423	2154.622	1.465
1.113	540.125	1.000	14.760
9/29/2016 4:30:00 PM	671400.000	12.047	17.631
27.459	1851.444	2154.696	1.465
1.113	540.119	1.000	14.760
9/29/2016 4:45:00 PM	672300.000	12.051	17.633
27.468	1851.203	2154.348	1.465
1.113	540.189	1.000	14.756
9/29/2016 5:00:00 PM	673200.000	12.044	17.632
27.451	1851.068	2154.229	1.465
1.113	540.229	1.000	14.763
9/29/2016 5:15:00 PM	674100.000	12.044	17.633
27.452	1851.555	2154.771	1.465
1.113	540.087	1.000	14.762
9/29/2016 5:30:00 PM	675000.000	12.053	17.632
27.473	1851.622	2154.857	1.465
1.113	540.067	1.000	14.754
9/29/2016 5:45:00 PM	675900.000	12.043	17.633
27.451	1851.444	2154.621	1.465
1.113	540.119	1.000	14.762
9/29/2016 6:00:00 PM	676800.000	12.040	17.633
27.443	1851.620	2154.804	1.465
1.113	540.068	1.000	14.764
9/29/2016 6:15:00 PM	677700.000	12.044	17.632
27.453	1851.703	2154.951	1.465
1.113	540.043	1.000	14.761
9/29/2016 6:30:00 PM	678600.000	12.042	17.633
27.448	1851.814	2155.034	1.465
1.113	540.011	1.000	14.763
9/29/2016 6:45:00 PM	679500.000	12.045	17.633
27.454	1851.409	2154.576	1.465
1.113	540.129	1.000	14.761
9/29/2016 7:00:00 PM	680400.000	12.048	17.632
27.461	1851.137	2154.305	1.465
1.113	540.208	1.000	14.757
9/29/2016 7:15:00 PM	681300.000	12.043	17.632
27.451	1850.641	2153.749	1.465
1.112	540.353	1.000	14.761
9/29/2016 7:30:00 PM	682200.000	12.046	17.632
27.456	1850.901	2154.034	1.465
1.112	540.278	1.000	14.760
9/29/2016 7:45:00 PM	683100.000	12.049	17.633
27.464	1850.094	2153.062	1.464
1.112	540.513	1.000	14.755
9/29/2016 8:00:00 PM	684000.000	12.044	17.632
27.451	1849.693	2152.625	1.464
1.112	540.630	1.000	14.762
9/29/2016 8:15:00 PM	684900.000	12.042	17.632

27.448	1849.462	2152.377	1.464
1.112	540.698	1.000	14.763
9/29/2016 8:30:00 PM	685800.000	12.042	17.633
27.446	1849.433	2152.284	1.464
1.112	540.706	1.000	14.764
9/29/2016 8:45:00 PM	686700.000	12.039	17.632
27.441	1849.406	2152.274	1.464
1.112	540.714	1.000	14.767
9/29/2016 9:00:00 PM	687600.000	12.038	17.632
27.439	1849.366	2152.231	1.464
1.112	540.726	1.000	14.768
9/29/2016 9:15:00 PM	688500.000	12.043	17.632
27.449	1849.146	2151.989	1.463
1.111	540.790	1.000	14.765
9/29/2016 9:30:00 PM	689400.000	12.044	17.631
27.451	1849.532	2152.479	1.464
1.112	540.677	1.000	14.763
9/29/2016 9:45:00 PM	690300.000	12.038	17.633
27.439	1850.110	2153.068	1.464
1.112	540.508	1.000	14.769
9/29/2016 10:00:00 PM	691200.000	12.045	17.633
27.455	1850.082	2153.057	1.464
1.112	540.517	1.000	14.763
9/29/2016 10:15:00 PM	692100.000	12.042	17.633
27.447	1850.073	2153.029	1.464
1.112	540.519	1.000	14.767
9/29/2016 10:30:00 PM	693000.000	12.036	17.633
27.434	1850.379	2153.389	1.464
1.112	540.430	1.000	14.771
9/29/2016 10:45:00 PM	693900.000	12.049	17.632
27.464	1850.348	2153.400	1.464
1.112	540.439	1.000	14.761
9/29/2016 11:00:00 PM	694800.000	12.037	17.633
27.436	1850.119	2153.071	1.464
1.112	540.506	1.000	14.771
9/29/2016 11:15:00 PM	695700.000	12.042	17.633
27.447	1850.268	2153.269	1.464
1.112	540.462	1.000	14.767
9/29/2016 11:30:00 PM	696600.000	12.040	17.632
27.444	1849.911	2152.883	1.464
1.112	540.567	1.000	14.770
9/29/2016 11:45:00 PM	697500.000	12.040	17.632
27.443	1849.075	2151.914	1.463
1.111	540.811	1.000	14.770
9/30/2016 12:00:00 AM	698400.000	12.037	17.634
27.437	1849.698	2152.547	1.464
1.112	540.629	1.000	14.770
9/30/2016 12:15:00 AM	699300.000	12.039	17.634
27.441	1849.748	2152.618	1.464
1.112	540.614	1.000	14.772
9/30/2016 12:30:00 AM	700200.000	12.039	17.634
27.441	1849.887	2152.784	1.464
1.112	540.573	1.000	14.773
9/30/2016 12:45:00 AM	701100.000	12.037	17.634
27.437	1849.143	2151.918	1.463
1.111	540.791	1.000	14.776
9/30/2016 1:00:00 AM	702000.000	12.041	17.633

27.445	1849.069	2151.856	1.463
1.111	540.813	1.000	14.773
9/30/2016 1:15:00 AM	702900.000	12.040	17.632
27.443	1849.823	2152.763	1.464
1.112	540.592	1.000	14.774
9/30/2016 1:30:00 AM	703800.000	12.038	17.631
27.439	1850.102	2153.134	1.464
1.112	540.511	1.000	14.776
9/30/2016 1:45:00 AM	704700.000	12.043	17.633
27.449	1850.176	2153.124	1.464
1.112	540.489	1.000	14.772
9/30/2016 2:00:00 AM	705600.000	12.039	17.634
27.440	1850.604	2153.617	1.464
1.112	540.364	1.000	14.776
9/30/2016 2:15:00 AM	706500.000	12.040	17.633
27.443	1850.366	2153.371	1.464
1.112	540.434	1.000	14.774
9/30/2016 2:30:00 AM	707400.000	12.037	17.633
27.436	1850.220	2153.209	1.464
1.112	540.476	1.000	14.778
9/30/2016 2:45:00 AM	708300.000	12.037	17.633
27.435	1850.368	2153.369	1.464
1.112	540.433	1.000	14.779
9/30/2016 3:00:00 AM	709200.000	12.036	17.632
27.433	1850.487	2153.562	1.464
1.112	540.398	1.000	14.780
9/30/2016 3:15:00 AM	710100.000	12.040	17.633
27.444	1850.354	2153.369	1.464
1.112	540.437	1.000	14.777
9/30/2016 3:30:00 AM	711000.000	12.043	17.632
27.451	1850.248	2153.254	1.464
1.112	540.468	1.000	14.774
9/30/2016 3:45:00 AM	711900.000	12.040	17.632
27.444	1850.454	2153.494	1.464
1.112	540.408	1.000	14.778
9/30/2016 4:00:00 AM	712800.000	12.040	17.633
27.443	1850.484	2153.499	1.464
1.112	540.399	1.000	14.779
9/30/2016 4:15:00 AM	713700.000	12.049	17.633
27.464	1850.519	2153.527	1.464
1.112	540.389	1.000	14.769
9/30/2016 4:30:00 AM	714600.000	12.045	17.633
27.454	1850.724	2153.800	1.465
1.112	540.329	1.000	14.774
9/30/2016 4:45:00 AM	715500.000	12.039	17.633
27.440	1850.707	2153.776	1.465
1.112	540.334	1.000	14.779
9/30/2016 5:00:00 AM	716400.000	12.039	17.633
27.440	1850.723	2153.781	1.465
1.112	540.329	1.000	14.778
9/30/2016 5:15:00 AM	717300.000	12.042	17.633
27.446	1850.522	2153.544	1.464
1.112	540.388	1.000	14.777
9/30/2016 5:30:00 AM	718200.000	12.045	17.633
27.453	1850.631	2153.666	1.464
1.112	540.356	1.000	14.775
9/30/2016 5:45:00 AM	719100.000	12.044	17.633

27.451	1850.984	2154.090	1.465
1.113	540.253	1.000	14.775
9/30/2016 6:00:00 AM	720000.000	12.043	17.633
27.450	1850.934	2154.018	1.465
1.112	540.268	1.000	14.775
9/30/2016 6:15:00 AM	720900.000	12.040	17.633
27.443	1851.036	2154.158	1.465
1.113	540.238	1.000	14.779
9/30/2016 6:30:00 AM	721800.000	12.038	17.633
27.438	1851.413	2154.606	1.465
1.113	540.128	1.000	14.780
9/30/2016 6:45:00 AM	722700.000	12.035	17.633
27.433	1851.256	2154.393	1.465
1.113	540.174	1.000	14.785
9/30/2016 7:00:00 AM	723600.000	12.039	17.632
27.440	1850.737	2153.869	1.465
1.112	540.325	1.000	14.783
9/30/2016 7:15:00 AM	724500.000	12.034	17.632
27.429	1849.974	2152.947	1.464
1.112	540.548	1.000	14.788
9/30/2016 7:30:00 AM	725400.000	12.040	17.633
27.443	1849.636	2152.538	1.464
1.112	540.647	1.000	14.783
9/30/2016 7:45:00 AM	726300.000	12.037	17.633
27.437	1849.471	2152.329	1.464
1.112	540.695	1.000	14.786
9/30/2016 8:00:00 AM	727200.000	12.035	17.632
27.432	1849.467	2152.366	1.464
1.112	540.696	1.000	14.790
9/30/2016 8:15:00 AM	728100.000	12.036	17.632
27.433	1849.604	2152.529	1.464
1.112	540.656	1.000	14.791
9/30/2016 8:30:00 AM	729000.000	12.031	17.632
27.423	1849.767	2152.707	1.464
1.112	540.609	1.000	14.795
9/30/2016 8:45:00 AM	729900.000	12.031	17.635
27.423	1849.390	2152.155	1.463
1.111	540.719	1.000	14.795
9/30/2016 9:00:00 AM	730800.000	12.034	17.633
27.428	1848.770	2151.500	1.463
1.111	540.900	1.000	14.794
9/30/2016 9:15:00 AM	731700.000	12.033	17.633
27.426	1849.026	2151.786	1.463
1.111	540.825	1.000	14.796
9/30/2016 9:30:00 AM	732600.000	12.034	17.633
27.428	1849.299	2152.115	1.463
1.111	540.746	1.000	14.797
9/30/2016 9:45:00 AM	733500.000	12.034	17.633
27.428	1849.385	2152.245	1.464
1.112	540.720	1.000	14.798
9/30/2016 10:00:00 AM	734400.000	12.037	17.633
27.436	1849.197	2152.027	1.463
1.111	540.775	1.000	14.796
9/30/2016 10:15:00 AM	735300.000	12.039	17.632
27.441	1849.031	2151.841	1.463
1.111	540.824	1.000	14.795
9/30/2016 10:30:00 AM	736200.000	12.037	17.633

27.436	1849.129	2151.939	1.463
1.111	540.795	1.000	14.796
9/30/2016 10:45:00 AM	737100.000	12.035	17.633
27.431	1849.431	2152.265	1.464
1.112	540.707	1.000	14.798
9/30/2016 11:00:00 AM	738000.000	12.036	17.633
27.434	1849.580	2152.448	1.464
1.112	540.663	1.000	14.799
9/30/2016 11:15:00 AM	738900.000	12.035	17.632
27.431	1848.613	2151.354	1.463
1.111	540.946	1.000	14.801
9/30/2016 11:30:00 AM	739800.000	12.033	17.632
27.428	1849.010	2151.847	1.463
1.111	540.830	1.000	14.803
9/30/2016 11:45:00 AM	740700.000	12.045	17.633
27.455	1849.092	2151.883	1.463
1.111	540.806	1.000	14.791
9/30/2016 12:00:00 PM	741600.000	12.039	17.633
27.441	1849.089	2151.884	1.463
1.111	540.807	1.000	14.797
9/30/2016 12:15:00 PM	742500.000	12.037	17.633
27.435	1849.671	2152.562	1.464
1.112	540.637	1.000	14.800
9/30/2016 12:30:00 PM	743400.000	12.045	17.633
27.455	1849.767	2152.673	1.464
1.112	540.609	1.000	14.791
9/30/2016 12:45:00 PM	744300.000	12.043	17.633
27.451	1849.478	2152.354	1.464
1.112	540.693	1.000	14.793
9/30/2016 1:00:00 PM	745200.000	12.048	17.634
27.461	1849.125	2151.867	1.463
1.111	540.796	1.000	14.787
9/30/2016 1:15:00 PM	746100.000	12.048	17.632
27.461	1848.914	2151.722	1.463
1.111	540.858	1.000	14.788
9/30/2016 1:30:00 PM	747000.000	12.049	17.634
27.462	1848.869	2151.570	1.463
1.111	540.871	1.000	14.787
9/30/2016 1:45:00 PM	747900.000	12.047	17.634
27.459	1848.763	2151.467	1.463
1.111	540.902	1.000	14.788
9/30/2016 2:00:00 PM	748800.000	12.051	17.632
27.468	1849.034	2151.849	1.463
1.111	540.823	1.000	14.783
9/30/2016 2:15:00 PM	749700.000	12.047	17.633
27.458	1848.657	2151.365	1.463
1.111	540.933	1.000	14.785
9/30/2016 2:30:00 PM	750600.000	12.051	17.634
27.468	1848.796	2151.514	1.463
1.111	540.893	1.000	14.779
9/30/2016 2:45:00 PM	751500.000	12.047	17.633
27.459	1849.451	2152.297	1.464
1.112	540.701	1.000	14.783
9/30/2016 3:00:00 PM	752400.000	12.061	17.633
27.490	1849.993	2152.936	1.464
1.112	540.543	1.000	14.768
9/30/2016 3:15:00 PM	753300.000	12.058	17.633

27.483	1849.951	2152.867	1.464
1.112	540.555	1.000	14.769
9/30/2016 3:30:00 PM	754200.000	12.053	17.632
27.472	1850.431	2153.479	1.464
1.112	540.415	1.000	14.773
9/30/2016 3:45:00 PM	755100.000	12.053	17.634
27.472	1850.530	2153.519	1.464
1.112	540.386	1.000	14.772
9/30/2016 4:00:00 PM	756000.000	12.057	17.633
27.481	1850.400	2153.427	1.464
1.112	540.424	1.000	14.767
9/30/2016 4:15:00 PM	756900.000	12.054	17.633
27.475	1851.114	2154.253	1.465
1.113	540.215	1.000	14.768
9/30/2016 4:30:00 PM	757800.000	12.054	17.634
27.475	1850.643	2153.643	1.464
1.112	540.353	1.000	14.766
9/30/2016 4:45:00 PM	758700.000	12.057	17.634
27.482	1850.456	2153.428	1.464
1.112	540.407	1.000	14.761
9/30/2016 5:00:00 PM	759600.000	12.054	17.634
27.476	1850.293	2153.227	1.464
1.112	540.455	1.000	14.765
9/30/2016 5:15:00 PM	760500.000	12.063	17.634
27.495	1850.231	2153.175	1.464
1.112	540.473	1.000	14.755
9/30/2016 5:30:00 PM	761400.000	12.055	17.633
27.476	1849.609	2152.468	1.464
1.112	540.655	1.000	14.761
9/30/2016 5:45:00 PM	762300.000	12.058	17.634
27.483	1849.427	2152.247	1.464
1.112	540.708	1.000	14.757
9/30/2016 6:00:00 PM	763200.000	12.058	17.633
27.484	1848.943	2151.727	1.463
1.111	540.849	1.000	14.756
9/30/2016 6:15:00 PM	764100.000	12.053	17.634
27.472	1849.078	2151.834	1.463
1.111	540.810	1.000	14.760
9/30/2016 6:30:00 PM	765000.000	12.050	17.634
27.465	1849.132	2151.901	1.463
1.111	540.794	1.000	14.763
9/30/2016 6:45:00 PM	765900.000	12.052	17.633
27.469	1849.679	2152.545	1.464
1.112	540.634	1.000	14.758
9/30/2016 7:00:00 PM	766800.000	12.049	17.634
27.464	1849.664	2152.503	1.464
1.112	540.639	1.000	14.760
9/30/2016 7:15:00 PM	767700.000	12.052	17.633
27.471	1849.449	2152.304	1.464
1.112	540.701	1.000	14.756
9/30/2016 7:30:00 PM	768600.000	12.046	17.632
27.456	1850.006	2152.993	1.464
1.112	540.539	1.000	14.762
9/30/2016 7:45:00 PM	769500.000	12.048	17.633
27.462	1849.661	2152.542	1.464
1.112	540.640	1.000	14.759
9/30/2016 8:00:00 PM	770400.000	12.041	17.634

27.446	1849.388	2152.199	1.463
1.111	540.719	1.000	14.766
9/30/2016 8:15:00 PM	771300.000	12.045	17.634
27.454	1849.963	2152.847	1.464
1.112	540.551	1.000	14.762
9/30/2016 8:30:00 PM	772200.000	12.039	17.633
27.441	1849.651	2152.547	1.464
1.112	540.642	1.000	14.770
9/30/2016 8:45:00 PM	773100.000	12.039	17.633
27.441	1849.749	2152.627	1.464
1.112	540.614	1.000	14.771
9/30/2016 9:00:00 PM	774000.000	12.038	17.634
27.438	1849.606	2152.440	1.464
1.112	540.656	1.000	14.772
9/30/2016 9:15:00 PM	774900.000	12.043	17.634
27.451	1849.570	2152.385	1.464
1.112	540.666	1.000	14.768
9/30/2016 9:30:00 PM	775800.000	12.036	17.633
27.435	1849.050	2151.817	1.463
1.111	540.818	1.000	14.772
9/30/2016 9:45:00 PM	776700.000	12.036	17.633
27.433	1848.396	2151.069	1.463
1.111	541.010	1.000	14.776
9/30/2016 10:00:00 PM	777600.000	12.039	17.633
27.440	1847.958	2150.560	1.462
1.111	541.138	1.000	14.774
9/30/2016 10:15:00 PM	778500.000	12.038	17.634
27.438	1848.598	2151.253	1.463
1.111	540.951	1.000	14.778
9/30/2016 10:30:00 PM	779400.000	12.039	17.634
27.440	1848.375	2151.003	1.463
1.111	541.016	1.000	14.777
9/30/2016 10:45:00 PM	780300.000	12.027	17.634
27.412	1847.844	2150.397	1.462
1.111	541.171	1.000	14.790
9/30/2016 11:00:00 PM	781200.000	12.035	17.634
27.432	1848.104	2150.687	1.462
1.111	541.095	1.000	14.782
9/30/2016 11:15:00 PM	782100.000	12.035	17.633
27.431	1847.898	2150.486	1.462
1.111	541.155	1.000	14.784
9/30/2016 11:30:00 PM	783000.000	12.029	17.633
27.418	1847.760	2150.334	1.462
1.110	541.196	1.000	14.790
9/30/2016 11:45:00 PM	783900.000	12.036	17.633
27.433	1847.885	2150.466	1.462
1.111	541.159	1.000	14.784

Report Date: 10/2/2016 12:51:46 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-8D LT Test_2016-10-01_11-27-00-639-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-8D
Device Name:
Serial Number: 437552
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 0

Log Configuration
Log Name: MPWSP MW-8D LT Test
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 1/15/2016 9:12:40 AM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 1/15/2016 9:15:00 AM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 335.498 (ft)
Head Pressure: 147.193 (PSI)
Temperature: 20.3696 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

_____
Log Notes:

Date and Time	Note
1/15/2016 9:12:50 AM	Used Battery: 0% Used Memory: 6% User Name: KMakar
1/21/2016 8:56:16 AM	Log Download - Used Battery: 0% Used Memory: 3% User Name: KMakar
1/28/2016 9:16:30 AM	Log Download - Used Battery: 1% Used Memory: 3% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 9:15:00 AM
2/4/2016 10:13:13 AM	Log Download - Used Battery: 1% Used Memory: 4% User Name: CShaw Interval - Start Time: 1/15/2016 9:15:00 AM Stop Time: 2/4/2016 11:00:00 AM
2/11/2016 10:01:09 AM	Log Download - Used Battery: 1% Used Memory: 6% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 10:00:00 AM
2/18/2016 11:20:41 AM	Log Download - Used Battery: 2% Used Memory: 6% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 11:30:00 AM
2/25/2016 10:47:51 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 10:45:00 AM
3/3/2016 12:49:53 PM	Log Download - Used Battery: 2% Used Memory: 7% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 1:45:00 PM
3/10/2016 2:36:57 PM	Log Download - Used Battery: 3% Used Memory: 9% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:30:00 PM
3/17/2016 12:30:02 PM	Log Download - Used Battery: 3% Used Memory: 9% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 1:15:00 PM
3/24/2016 8:57:31 AM	Log Download - Used Battery: 4% Used Memory: 10% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 9:00:00 AM
3/31/2016 3:08:14 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 4:00:00 PM
4/7/2016 9:35:01 AM	Log Download - Used Battery: 4% Used Memory: 12% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 9:30:00 AM
4/14/2016 3:11:46 PM	Log Download - Used Battery: 5% Used Memory: 12% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 3:15:00 PM
4/21/2016 1:17:44 PM	Log Download - Used Battery: 5% Used Memory: 14% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 3:30:00 PM
4/28/2016 8:16:35 AM	Log Download - Used Battery: 5% Used Memory: 14% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 8:15:00 AM
5/5/2016 9:23:19 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 10:15:00 AM
5/12/2016 10:11:09 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 10:00:00 AM
5/19/2016 1:55:18 PM	Log Download - Used Battery: 6% Used Memory: 17% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 2:45:00 PM
5/26/2016 9:03:15 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 9:00:00 AM
6/2/2016 11:33:27 AM	Log Download - Used Battery: 7% Used Memory: 18% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 12:15:00 PM
6/9/2016 9:31:51 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 10:30:00 AM
6/16/2016 11:10:03 AM	Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 11:00:00 AM
6/23/2016 10:06:21 AM	Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 10:45:00 AM
7/1/2016 11:40:47 AM	Log Download - Used Battery: 9% Used Memory: 21% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 12:15:00 PM
7/8/2016 11:51:05 AM	Log Download - Used Battery: 9% Used Memory: 23% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:30:00 AM
7/14/2016 6:06:44 PM	Log Download - Used Battery: 9% Used Memory: 23% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 7:00:00 PM
7/21/2016 10:28:35 AM	Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 6/13/2016 10:00:00 PM Stop Time: 7/21/2016 10:00:00 AM

7/21/2016 11:41:45 AM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 12:00:00 PM
7/21/2016 11:47:48 AM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 12:30:00 PM
7/28/2016 6:14:41 PM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 7:00:00 PM
8/4/2016 2:52:58 PM Log Download - Used Battery: 11% Used Memory: 26% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 3:30:00 PM
8/11/2016 10:46:08 AM Log Download - Used Battery: 11% Used Memory: 26% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 11:45:00 AM
8/18/2016 3:40:06 PM Log Download - Used Battery: 11% Used Memory: 28% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 4:30:00 PM
8/25/2016 12:20:31 PM Log Download - Used Battery: 12% Used Memory: 28% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 1:15:00 PM
9/1/2016 4:03:09 PM Log Download - Used Battery: 12% Used Memory: 29% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 4:45:00 PM
9/8/2016 6:21:54 PM Log Download - Used Battery: 12% Used Memory: 29% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 7:00:00 PM
9/15/2016 3:08:12 PM Log Download - Used Battery: 13% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 4:00:00 PM
9/22/2016 12:40:49 PM Log Download - Used Battery: 13% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 1:30:00 PM
10/1/2016 11:26:38 AM Log Download - Used Battery: 14% Used Memory: 32% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 12:15:00 PM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 918
Sensors: 2
1 - 437552: PCTD 300 PSIA (200.7m/658.7ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: PCTD(A) 658.7ft SN#: 437552	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	127.868	20.339	291.450	15872.906	17423.986	10.386	11848.312	63.000	1.006	14.715
9/1/2016 12:15:00 AM	8100.000	127.884	20.347	291.488	15877.090	17425.869	10.388	11849.591	62.984	1.006	14.717

9/1/2016 12:30:00 AM	9000.000	127.865	20.350	291.443
15873.863	17420.992	10.384	11846.275	62.997
1.006	14.718			
9/1/2016 12:45:00 AM	9900.000	127.876	20.354	291.469
15874.846	17420.701	10.384	11846.078	62.993
1.006	14.717			
9/1/2016 1:00:00 AM	10800.000	127.880	20.351	291.478
15872.489	17419.352	10.383	11845.159	63.002
1.006	14.719			
9/1/2016 1:15:00 AM	11700.000	127.860	20.356	291.433
15876.187	17421.559	10.385	11846.660	62.987
1.006	14.719			
9/1/2016 1:30:00 AM	12600.000	127.868	20.358	291.450
15869.781	17413.574	10.380	11841.231	63.013
1.006	14.714			
9/1/2016 1:45:00 AM	13500.000	127.865	20.351	291.444
15873.837	17420.799	10.384	11846.144	62.997
1.006	14.716			
9/1/2016 2:00:00 AM	14400.000	127.876	20.351	291.468
15873.817	17420.871	10.384	11846.193	62.997
1.006	14.714			
9/1/2016 2:15:00 AM	15300.000	127.879	20.345	291.475
15870.085	17418.691	10.383	11844.710	63.012
1.006	14.710			
9/1/2016 2:30:00 AM	16200.000	127.855	20.346	291.420
15873.290	17421.951	10.385	11846.928	62.999
1.006	14.715			
9/1/2016 2:45:00 AM	17100.000	127.860	20.349	291.432
15876.208	17423.881	10.386	11848.240	62.987
1.006	14.713			
9/1/2016 3:00:00 AM	18000.000	127.854	20.343	291.419
15869.272	17418.500	10.383	11844.581	63.015
1.006	14.710			
9/1/2016 3:15:00 AM	18900.000	127.835	20.352	291.375
15873.028	17419.594	10.384	11845.324	63.000
1.006	14.711			
9/1/2016 3:30:00 AM	19800.000	127.838	20.342	291.383
15865.172	17414.570	10.380	11841.908	63.031
1.006	14.709			
9/1/2016 3:45:00 AM	20700.000	127.828	20.345	291.360
15872.006	17420.768	10.384	11846.123	63.004
1.006	14.702			
9/1/2016 4:00:00 AM	21600.000	127.806	20.349	291.309
15871.143	17418.643	10.383	11844.677	63.007
1.006	14.711			
9/1/2016 4:15:00 AM	22500.000	127.810	20.348	291.319
15870.841	17418.402	10.383	11844.514	63.009
1.006	14.711			
9/1/2016 4:30:00 AM	23400.000	127.795	20.350	291.284
15866.587	17413.066	10.379	11840.886	63.026
1.006	14.709			
9/1/2016 4:45:00 AM	24300.000	127.789	20.340	291.271
15867.104	17417.363	10.382	11843.809	63.023
1.006	14.710			
9/1/2016 5:00:00 AM	25200.000	127.771	20.350	291.230
15869.824	17416.750	10.382	11843.391	63.013
1.006	14.717			
9/1/2016 5:15:00 AM	26100.000	127.771	20.351	291.231

15871.143	17417.619	10.382	11843.981	63.007
1.006	14.713			
9/1/2016 5:30:00 AM	27000.000	127.759	20.351	291.202
15873.156	17420.020	10.384	11845.613	62.999
1.006	14.710			
9/1/2016 5:45:00 AM	27900.000	127.759	20.350	291.201
15873.385	17420.623	10.384	11846.023	62.999
1.006	14.717			
9/1/2016 6:00:00 AM	28800.000	127.737	20.339	291.152
15870.257	17421.143	10.384	11846.377	63.011
1.006	14.721			
9/1/2016 6:15:00 AM	29700.000	127.738	20.345	291.155
15870.852	17419.820	10.384	11845.479	63.009
1.006	14.720			
9/1/2016 6:30:00 AM	30600.000	127.726	20.348	291.127
15874.742	17422.781	10.386	11847.492	62.993
1.006	14.722			
9/1/2016 6:45:00 AM	31500.000	127.722	20.336	291.118
15863.610	17414.992	10.380	11842.194	63.037
1.006	14.720			
9/1/2016 7:00:00 AM	32400.000	127.725	20.351	291.125
15868.559	17415.102	10.381	11842.270	63.018
1.006	14.717			
9/1/2016 7:15:00 AM	33300.000	127.706	20.347	291.081
15869.602	17417.521	10.382	11843.916	63.014
1.006	14.719			
9/1/2016 7:30:00 AM	34200.000	127.702	20.347	291.073
15873.492	17421.697	10.385	11846.754	62.998
1.006	14.723			
9/1/2016 7:45:00 AM	35100.000	127.714	20.344	291.099
15872.913	17422.242	10.385	11847.126	63.000
1.006	14.718			
9/1/2016 8:00:00 AM	36000.000	127.703	20.340	291.074
15874.067	17425.070	10.387	11849.049	62.996
1.006	14.723			
9/1/2016 8:15:00 AM	36900.000	127.706	20.347	291.082
15875.621	17424.258	10.387	11848.495	62.990
1.006	14.714			
9/1/2016 8:30:00 AM	37800.000	127.692	20.342	291.051
15882.718	17433.928	10.393	11855.072	62.962
1.006	14.729			
9/1/2016 8:45:00 AM	38700.000	127.699	20.346	291.066
15883.778	17433.625	10.393	11854.866	62.957
1.006	14.727			
9/1/2016 9:00:00 AM	39600.000	127.689	20.348	291.043
15885.486	17434.475	10.393	11855.443	62.951
1.006	14.728			
9/1/2016 9:15:00 AM	40500.000	127.698	20.347	291.062
15890.864	17440.857	10.397	11859.784	62.929
1.006	14.732			
9/1/2016 9:30:00 AM	41400.000	127.701	20.346	291.069
15884.853	17434.514	10.393	11855.471	62.953
1.006	14.731			
9/1/2016 9:45:00 AM	42300.000	127.708	20.354	291.086
15895.564	17443.559	10.399	11861.621	62.911
1.006	14.729			
9/1/2016 10:00:00 AM	43200.000	127.694	20.345	291.053
15900.094	17451.596	10.404	11867.086	62.893

1.006 14.735
9/1/2016 10:15:00 AM 44100.000 127.712 20.342 291.094
15902.230 17455.279 10.407 11869.591 62.884
1.006 14.733
9/1/2016 10:30:00 AM 45000.000 127.711 20.353 291.092
15907.409 17456.719 10.408 11870.570 62.864
1.006 14.732
9/1/2016 10:45:00 AM 45900.000 127.726 20.344 291.126
15907.585 17460.424 10.410 11873.089 62.863
1.006 14.730
9/1/2016 11:00:00 AM 46800.000 127.720 20.350 291.113
15914.161 17465.504 10.413 11876.544 62.837
1.006 14.740
9/1/2016 11:15:00 AM 47700.000 127.717 20.350 291.106
15913.901 17465.123 10.413 11876.284 62.838
1.006 14.744
9/1/2016 11:30:00 AM 48600.000 127.732 20.349 291.142
15914.171 17465.578 10.413 11876.594 62.837
1.006 14.734
9/1/2016 11:45:00 AM 49500.000 127.719 20.350 291.111
15917.482 17468.984 10.416 11878.910 62.824
1.006 14.743
9/1/2016 12:00:00 PM 50400.000 127.724 20.350 291.121
15915.199 17466.479 10.414 11877.206 62.833
1.006 14.736
9/1/2016 12:15:00 PM 51300.000 127.735 20.347 291.148
15921.778 17474.818 10.419 11882.877 62.807
1.006 14.734
9/1/2016 12:30:00 PM 52200.000 127.727 20.353 291.130
15924.830 17475.836 10.420 11883.568 62.795
1.006 14.736
9/1/2016 12:45:00 PM 53100.000 127.741 20.345 291.162
15924.159 17478.137 10.421 11885.134 62.798
1.006 14.731
9/1/2016 1:00:00 PM 54000.000 127.731 20.344 291.137
15928.342 17483.242 10.425 11888.605 62.781
1.006 14.730
9/1/2016 1:15:00 PM 54900.000 127.742 20.346 291.163
15929.402 17483.508 10.425 11888.785 62.777
1.006 14.727
9/1/2016 1:30:00 PM 55800.000 127.770 20.349 291.227
15928.298 17481.400 10.424 11887.353 62.781
1.006 14.725
9/1/2016 1:45:00 PM 56700.000 127.737 20.352 291.151
15932.736 17485.121 10.426 11889.883 62.764
1.006 14.727
9/1/2016 2:00:00 PM 57600.000 127.742 20.352 291.164
15934.470 17486.891 10.427 11891.087 62.757
1.006 14.723
9/1/2016 2:15:00 PM 58500.000 127.736 20.345 291.150
15935.849 17491.064 10.430 11893.925 62.752
1.006 14.726
9/1/2016 2:30:00 PM 59400.000 127.734 20.347 291.145
15936.899 17491.221 10.430 11894.030 62.747
1.006 14.724
9/1/2016 2:45:00 PM 60300.000 127.735 20.354 291.147
15939.211 17491.363 10.430 11894.128 62.738
1.006 14.715

9/1/2016 3:00:00 PM	61200.000	127.725	20.347	291.125
15935.719	17489.992	10.429	11893.195	62.752
1.006	14.719			
9/1/2016 3:15:00 PM	62100.000	127.723	20.344	291.121
15941.434	17497.543	10.434	11898.330	62.730
1.006	14.718			
9/1/2016 3:30:00 PM	63000.000	127.716	20.347	291.103
15944.069	17499.189	10.435	11899.449	62.719
1.006	14.716			
9/1/2016 3:45:00 PM	63900.000	127.714	20.344	291.101
15938.488	17494.121	10.432	11896.004	62.741
1.006	14.718			
9/1/2016 4:00:00 PM	64800.000	127.708	20.346	291.086
15937.584	17492.518	10.431	11894.913	62.745
1.006	14.709			
9/1/2016 4:15:00 PM	65700.000	127.714	20.348	291.099
15944.855	17499.891	10.436	11899.926	62.716
1.006	14.708			
9/1/2016 4:30:00 PM	66600.000	127.699	20.350	291.064
15942.867	17496.912	10.434	11897.900	62.724
1.006	14.713			
9/1/2016 4:45:00 PM	67500.000	127.701	20.343	291.071
15937.564	17493.652	10.431	11895.685	62.745
1.006	14.706			
9/1/2016 5:00:00 PM	68400.000	127.692	20.349	291.049
15945.084	17499.725	10.435	11899.813	62.715
1.006	14.712			
9/1/2016 5:15:00 PM	69300.000	127.685	20.345	291.034
15940.128	17495.662	10.433	11897.052	62.735
1.006	14.708			
9/1/2016 5:30:00 PM	70200.000	127.689	20.348	291.043
15945.273	17500.256	10.436	11900.174	62.715
1.006	14.710			
9/1/2016 5:45:00 PM	71100.000	127.683	20.346	291.028
15943.099	17498.443	10.435	11898.942	62.723
1.006	14.711			
9/1/2016 6:00:00 PM	72000.000	127.685	20.345	291.033
15941.380	17497.037	10.434	11897.985	62.730
1.006	14.705			
9/1/2016 6:15:00 PM	72900.000	127.684	20.337	291.030
15939.741	17498.217	10.434	11898.787	62.736
1.006	14.708			
9/1/2016 6:30:00 PM	73800.000	127.674	20.352	291.008
15944.807	17498.271	10.435	11898.825	62.716
1.006	14.711			
9/1/2016 6:45:00 PM	74700.000	127.678	20.347	291.017
15941.769	17496.564	10.433	11897.665	62.728
1.006	14.702			
9/1/2016 7:00:00 PM	75600.000	127.680	20.349	291.021
15939.534	17493.668	10.432	11895.694	62.737
1.006	14.708			
9/1/2016 7:15:00 PM	76500.000	127.687	20.340	291.039
15941.800	17499.262	10.435	11899.499	62.728
1.006	14.697			
9/1/2016 7:30:00 PM	77400.000	127.694	20.345	291.053
15942.808	17498.637	10.435	11899.073	62.724
1.006	14.701			
9/1/2016 7:45:00 PM	78300.000	127.680	20.347	291.022

15948.496	17504.207	10.438	11902.861	62.702
1.006	14.700			
9/1/2016 8:00:00 PM	79200.000	127.687	20.348	291.038
15946.240	17501.381	10.436	11900.939	62.711
1.006	14.703			
9/1/2016 8:15:00 PM	80100.000	127.691	20.349	291.047
15940.661	17494.713	10.432	11896.406	62.733
1.006	14.700			
9/1/2016 8:30:00 PM	81000.000	127.692	20.348	291.049
15948.586	17503.826	10.438	11902.603	62.701
1.006	14.703			
9/1/2016 8:45:00 PM	81900.000	127.696	20.356	291.059
15948.950	17501.248	10.436	11900.850	62.700
1.006	14.703			
9/1/2016 9:00:00 PM	82800.000	127.714	20.352	291.101
15943.542	17496.846	10.434	11897.855	62.721
1.006	14.699			
9/1/2016 9:15:00 PM	83700.000	127.699	20.355	291.065
15948.275	17500.859	10.436	11900.585	62.703
1.006	14.704			
9/1/2016 9:30:00 PM	84600.000	127.721	20.346	291.117
15945.561	17501.436	10.437	11900.978	62.713
1.006	14.698			
9/1/2016 9:45:00 PM	85500.000	127.744	20.352	291.169
15949.693	17503.633	10.438	11902.472	62.697
1.006	14.698			
9/1/2016 10:00:00 PM	86400.000	127.742	20.338	291.164
15941.623	17499.738	10.435	11899.823	62.729
1.006	14.700			
9/1/2016 10:15:00 PM	87300.000	127.746	20.356	291.172
15949.831	17502.340	10.437	11901.591	62.697
1.006	14.707			
9/1/2016 10:30:00 PM	88200.000	127.757	20.348	291.197
15946.812	17501.910	10.437	11901.300	62.708
1.006	14.711			
9/1/2016 10:45:00 PM	89100.000	127.756	20.347	291.196
15947.710	17503.184	10.438	11902.165	62.705
1.006	14.709			
9/1/2016 11:00:00 PM	90000.000	127.774	20.349	291.236
15948.457	17503.207	10.438	11902.182	62.702
1.006	14.709			
9/1/2016 11:15:00 PM	90900.000	127.786	20.356	291.264
15953.477	17506.215	10.440	11904.228	62.682
1.006	14.708			
9/1/2016 11:30:00 PM	91800.000	127.780	20.354	291.249
15953.589	17507.172	10.440	11904.878	62.682
1.006	14.714			
9/1/2016 11:45:00 PM	92700.000	127.778	20.351	291.246
15948.945	17503.322	10.438	11902.260	62.700
1.006	14.715			
9/2/2016 12:00:00 AM	93600.000	127.802	20.351	291.301
15949.375	17503.535	10.438	11902.404	62.698
1.006	14.713			
9/2/2016 12:15:00 AM	94500.000	127.808	20.351	291.314
15944.924	17498.688	10.435	11899.108	62.716
1.006	14.706			
9/2/2016 12:30:00 AM	95400.000	127.806	20.345	291.309
15949.932	17506.393	10.440	11904.348	62.696

1.006 14.711
9/2/2016 12:45:00 AM 96300.000 127.815 20.346 291.329
15942.231 17497.588 10.434 11898.361 62.726
1.006 14.706
9/2/2016 1:00:00 AM 97200.000 127.831 20.349 291.365
15949.193 17504.045 10.438 11902.752 62.699
1.006 14.703
9/2/2016 1:15:00 AM 98100.000 127.817 20.344 291.333
15946.382 17503.074 10.438 11902.091 62.710
1.006 14.703
9/2/2016 1:30:00 AM 99000.000 127.815 20.354 291.330
15942.871 17495.441 10.433 11896.901 62.724
1.006 14.703
9/2/2016 1:45:00 AM 99900.000 127.822 20.345 291.346
15948.927 17505.418 10.439 11903.686 62.700
1.006 14.705
9/2/2016 2:00:00 AM 100800.000 127.813 20.346 291.324
15946.330 17502.250 10.437 11901.531 62.710
1.006 14.706
9/2/2016 2:15:00 AM 101700.000 127.810 20.345 291.318
15942.310 17497.898 10.434 11898.572 62.726
1.006 14.696
9/2/2016 2:30:00 AM 102600.000 127.796 20.352 291.287
15939.198 17492.244 10.431 11894.727 62.738
1.006 14.702
9/2/2016 2:45:00 AM 103500.000 127.809 20.354 291.316
15937.700 17489.830 10.429 11893.086 62.744
1.006 14.695
9/2/2016 3:00:00 AM 104400.000 127.799 20.358 291.293
15943.651 17494.600 10.432 11896.329 62.721
1.006 14.698
9/2/2016 3:15:00 AM 105300.000 127.786 20.347 291.264
15933.712 17488.014 10.428 11891.851 62.760
1.006 14.699
9/2/2016 3:30:00 AM 106200.000 127.784 20.348 291.258
15933.908 17487.877 10.428 11891.757 62.759
1.006 14.698
9/2/2016 3:45:00 AM 107100.000 127.783 20.339 291.257
15932.179 17489.051 10.428 11892.556 62.766
1.006 14.691
9/2/2016 4:00:00 AM 108000.000 127.762 20.344 291.210
15936.290 17491.707 10.430 11894.361 62.750
1.006 14.694
9/2/2016 4:15:00 AM 108900.000 127.753 20.347 291.189
15929.872 17483.637 10.425 11888.874 62.775
1.006 14.693
9/2/2016 4:30:00 AM 109800.000 127.749 20.343 291.180
15919.803 17474.090 10.419 11882.382 62.815
1.006 14.699
9/2/2016 4:45:00 AM 110700.000 127.731 20.343 291.139
15927.770 17482.771 10.424 11888.285 62.783
1.006 14.695
9/2/2016 5:00:00 AM 111600.000 127.727 20.342 291.129
15918.714 17473.404 10.418 11881.916 62.819
1.006 14.696
9/2/2016 5:15:00 AM 112500.000 127.714 20.340 291.100
15920.512 17476.053 10.420 11883.717 62.812
1.006 14.698

9/2/2016 5:30:00 AM	113400.000	127.702	20.350	291.072
15922.913	17475.014	10.419	11883.010	62.803
1.006	14.695			
9/2/2016 5:45:00 AM	114300.000	127.708	20.344	291.085
15917.608	17471.330	10.417	11880.506	62.824
1.006	14.694			
9/2/2016 6:00:00 AM	115200.000	127.686	20.345	291.035
15920.624	17474.414	10.419	11882.602	62.812
1.006	14.704			
9/2/2016 6:15:00 AM	116100.000	127.678	20.345	291.017
15916.954	17470.229	10.416	11879.756	62.826
1.006	14.698			
9/2/2016 6:30:00 AM	117000.000	127.677	20.348	291.015
15916.753	17468.953	10.416	11878.889	62.827
1.006	14.695			
9/2/2016 6:45:00 AM	117900.000	127.650	20.350	290.954
15912.083	17462.900	10.412	11874.773	62.845
1.006	14.704			
9/2/2016 7:00:00 AM	118800.000	127.666	20.345	290.991
15912.388	17465.375	10.413	11876.455	62.844
1.006	14.700			
9/2/2016 7:15:00 AM	119700.000	127.650	20.340	290.954
15907.157	17461.137	10.410	11873.574	62.865
1.006	14.702			
9/2/2016 7:30:00 AM	120600.000	127.645	20.349	290.943
15909.506	17460.617	10.410	11873.221	62.856
1.006	14.706			
9/2/2016 7:45:00 AM	121500.000	127.637	20.347	290.925
15908.524	17460.305	10.410	11873.008	62.859
1.006	14.709			
9/2/2016 8:00:00 AM	122400.000	127.636	20.347	290.921
15905.101	17456.676	10.408	11870.541	62.873
1.006	14.708			
9/2/2016 8:15:00 AM	123300.000	127.637	20.349	290.923
15910.620	17461.775	10.411	11874.008	62.851
1.006	14.709			
9/2/2016 8:30:00 AM	124200.000	127.635	20.355	290.919
15916.265	17465.764	10.414	11876.721	62.829
1.006	14.710			
9/2/2016 8:45:00 AM	125100.000	127.630	20.348	290.909
15906.691	17457.748	10.408	11871.270	62.867
1.006	14.712			
9/2/2016 9:00:00 AM	126000.000	127.624	20.345	290.895
15906.462	17458.553	10.409	11871.816	62.868
1.006	14.713			
9/2/2016 9:15:00 AM	126900.000	127.629	20.352	290.907
15906.960	17456.768	10.408	11870.604	62.866
1.006	14.716			
9/2/2016 9:30:00 AM	127800.000	127.628	20.347	290.904
15913.969	17466.217	10.414	11877.027	62.838
1.006	14.722			
9/2/2016 9:45:00 AM	128700.000	127.617	20.354	290.879
15919.363	17469.676	10.416	11879.380	62.817
1.006	14.722			
9/2/2016 10:00:00 AM	129600.000	127.614	20.343	290.871
15916.773	17470.861	10.417	11880.187	62.827
1.006	14.711			
9/2/2016 10:15:00 AM	130500.000	127.610	20.348	290.862

15916.616	17468.676	10.415	11878.700	62.827
1.006	14.718			
9/2/2016 10:30:00 AM	131400.000	127.611	20.347	290.865
15921.846	17475.055	10.419	11883.037	62.807
1.006	14.712			
9/2/2016 10:45:00 AM	132300.000	127.624	20.347	290.894
15930.373	17484.252	10.425	11889.292	62.773
1.006	14.709			
9/2/2016 11:00:00 AM	133200.000	127.613	20.349	290.869
15931.604	17484.838	10.426	11889.690	62.768
1.006	14.709			
9/2/2016 11:15:00 AM	134100.000	127.612	20.357	290.867
15929.885	17480.006	10.423	11886.405	62.775
1.006	14.710			
9/2/2016 11:30:00 AM	135000.000	127.600	20.343	290.839
15932.123	17487.803	10.428	11891.706	62.766
1.006	14.712			
9/2/2016 11:45:00 AM	135900.000	127.606	20.345	290.852
15928.326	17482.742	10.424	11888.266	62.781
1.006	14.708			
9/2/2016 12:00:00 PM	136800.000	127.603	20.347	290.848
15938.998	17493.623	10.431	11895.664	62.739
1.006	14.712			
9/2/2016 12:15:00 PM	137700.000	127.622	20.351	290.890
15941.406	17494.857	10.432	11896.504	62.730
1.006	14.700			
9/2/2016 12:30:00 PM	138600.000	127.607	20.354	290.857
15942.978	17495.559	10.433	11896.980	62.724
1.006	14.704			
9/2/2016 12:45:00 PM	139500.000	127.613	20.350	290.870
15940.157	17494.033	10.432	11895.942	62.735
1.006	14.704			
9/2/2016 1:00:00 PM	140400.000	127.620	20.347	290.885
15947.994	17503.625	10.438	11902.466	62.704
1.006	14.698			
9/2/2016 1:15:00 PM	141300.000	127.608	20.345	290.859
15952.000	17508.889	10.441	11906.045	62.688
1.006	14.693			
9/2/2016 1:30:00 PM	142200.000	127.618	20.338	290.881
15952.714	17512.137	10.443	11908.254	62.685
1.006	14.693			
9/2/2016 1:45:00 PM	143100.000	127.599	20.344	290.837
15954.836	17512.354	10.444	11908.400	62.677
1.006	14.698			
9/2/2016 2:00:00 PM	144000.000	127.609	20.347	290.860
15957.391	17513.938	10.445	11909.479	62.667
1.006	14.693			
9/2/2016 2:15:00 PM	144900.000	127.595	20.342	290.828
15959.018	17517.455	10.447	11911.870	62.660
1.006	14.695			
9/2/2016 2:30:00 PM	145800.000	127.598	20.348	290.834
15958.796	17515.160	10.445	11910.309	62.661
1.006	14.694			
9/2/2016 2:45:00 PM	146700.000	127.604	20.349	290.849
15964.172	17520.742	10.449	11914.105	62.640
1.006	14.694			
9/2/2016 3:00:00 PM	147600.000	127.588	20.350	290.813
15966.215	17522.535	10.450	11915.325	62.632

1.006	14.696			
9/2/2016 3:15:00 PM	148500.000	127.590	20.345	290.817
15962.027	17519.768	10.448	11913.442	62.649
1.006	14.690			
9/2/2016 3:30:00 PM	149400.000	127.578	20.345	290.789
15971.510	17530.107	10.455	11920.474	62.611
1.006	14.692			
9/2/2016 3:45:00 PM	150300.000	127.564	20.358	290.759
15971.134	17525.078	10.452	11917.054	62.613
1.006	14.689			
9/2/2016 4:00:00 PM	151200.000	127.558	20.349	290.745
15973.308	17530.541	10.455	11920.768	62.604
1.006	14.689			
9/2/2016 4:15:00 PM	152100.000	127.557	20.348	290.741
15970.591	17527.912	10.454	11918.980	62.615
1.006	14.689			
9/2/2016 4:30:00 PM	153000.000	127.547	20.350	290.719
15968.255	17524.869	10.452	11916.912	62.624
1.006	14.690			
9/2/2016 4:45:00 PM	153900.000	127.551	20.348	290.728
15967.964	17525.254	10.452	11917.174	62.625
1.006	14.682			
9/2/2016 5:00:00 PM	154800.000	127.534	20.342	290.689
15968.478	17527.740	10.454	11918.864	62.623
1.006	14.687			
9/2/2016 5:15:00 PM	155700.000	127.538	20.350	290.698
15972.761	17529.650	10.455	11920.162	62.607
1.006	14.675			
9/2/2016 5:30:00 PM	156600.000	127.533	20.346	290.688
15971.649	17529.844	10.455	11920.295	62.611
1.006	14.678			
9/2/2016 5:45:00 PM	157500.000	127.521	20.343	290.660
15969.770	17528.873	10.454	11919.635	62.618
1.006	14.680			
9/2/2016 6:00:00 PM	158400.000	127.512	20.344	290.640
15973.994	17533.061	10.457	11922.481	62.602
1.006	14.676			
9/2/2016 6:15:00 PM	159300.000	127.498	20.349	290.607
15976.120	17533.887	10.458	11923.043	62.593
1.006	14.681			
9/2/2016 6:30:00 PM	160200.000	127.494	20.352	290.598
15978.568	17535.418	10.459	11924.085	62.584
1.006	14.676			
9/2/2016 6:45:00 PM	161100.000	127.476	20.348	290.557
15974.928	17532.672	10.457	11922.218	62.598
1.006	14.675			
9/2/2016 7:00:00 PM	162000.000	127.473	20.337	290.551
15976.563	17538.576	10.460	11926.232	62.592
1.006	14.674			
9/2/2016 7:15:00 PM	162900.000	127.470	20.345	290.543
15981.534	17541.109	10.462	11927.955	62.572
1.006	14.674			
9/2/2016 7:30:00 PM	163800.000	127.461	20.349	290.522
15982.345	17540.652	10.462	11927.644	62.569
1.006	14.671			
9/2/2016 7:45:00 PM	164700.000	127.448	20.345	290.494
15979.981	17539.344	10.461	11926.754	62.578
1.006	14.674			

9/2/2016 8:00:00 PM	165600.000	127.462	20.347	290.525
15980.544	17539.158	10.461	11926.628	62.576
1.006	14.672			
9/2/2016 8:15:00 PM	166500.000	127.446	20.346	290.489
15985.034	17544.500	10.464	11930.261	62.559
1.006	14.675			
9/2/2016 8:30:00 PM	167400.000	127.450	20.341	290.497
15989.347	17551.164	10.469	11934.793	62.542
1.006	14.676			
9/2/2016 8:45:00 PM	168300.000	127.450	20.347	290.498
15991.586	17551.469	10.469	11934.999	62.533
1.006	14.671			
9/2/2016 9:00:00 PM	169200.000	127.448	20.344	290.494
15990.587	17551.465	10.469	11934.997	62.537
1.006	14.684			
9/2/2016 9:15:00 PM	170100.000	127.451	20.343	290.501
15988.271	17549.275	10.467	11933.508	62.546
1.006	14.678			
9/2/2016 9:30:00 PM	171000.000	127.460	20.346	290.520
15986.806	17546.643	10.466	11931.717	62.552
1.006	14.685			
9/2/2016 9:45:00 PM	171900.000	127.459	20.346	290.519
15993.006	17553.316	10.470	11936.256	62.527
1.006	14.683			
9/2/2016 10:00:00 PM	172800.000	127.470	20.351	290.543
15987.234	17545.279	10.465	11930.791	62.550
1.006	14.683			
9/2/2016 10:15:00 PM	173700.000	127.463	20.348	290.528
15995.463	17555.465	10.472	11937.717	62.518
1.006	14.678			
9/2/2016 10:30:00 PM	174600.000	127.464	20.345	290.529
16001.236	17562.574	10.476	11942.552	62.495
1.006	14.681			
9/2/2016 10:45:00 PM	175500.000	127.471	20.348	290.546
15998.934	17559.020	10.474	11940.134	62.504
1.006	14.676			
9/2/2016 11:00:00 PM	176400.000	127.490	20.349	290.588
16001.477	17561.715	10.476	11941.966	62.494
1.006	14.679			
9/2/2016 11:15:00 PM	177300.000	127.489	20.350	290.587
16001.497	17561.188	10.475	11941.608	62.494
1.006	14.673			
9/2/2016 11:30:00 PM	178200.000	127.497	20.346	290.606
16007.203	17568.865	10.480	11946.829	62.472
1.006	14.678			
9/2/2016 11:45:00 PM	179100.000	127.501	20.350	290.614
16009.325	17569.777	10.481	11947.449	62.464
1.006	14.683			
9/3/2016 12:00:00 AM	180000.000	127.524	20.346	290.667
16011.797	17573.971	10.483	11950.300	62.454
1.006	14.673			
9/3/2016 12:15:00 AM	180900.000	127.520	20.350	290.657
16010.536	17571.178	10.482	11948.402	62.459
1.006	14.677			
9/3/2016 12:30:00 AM	181800.000	127.537	20.348	290.696
16005.802	17566.750	10.479	11945.390	62.477
1.006	14.674			
9/3/2016 12:45:00 AM	182700.000	127.542	20.346	290.707

16010.899	17572.922	10.483	11949.588	62.457
1.006	14.673			
9/3/2016 1:00:00 AM	183600.000	127.557	20.347	290.741
16011.062	17572.844	10.483	11949.534	62.457
1.006	14.672			
9/3/2016 1:15:00 AM	184500.000	127.542	20.343	290.707
16013.249	17576.727	10.485	11952.174	62.448
1.006	14.676			
9/3/2016 1:30:00 AM	185400.000	127.561	20.341	290.751
16004.784	17568.207	10.480	11946.382	62.481
1.006	14.676			
9/3/2016 1:45:00 AM	186300.000	127.560	20.344	290.748
16013.160	17576.240	10.485	11951.844	62.449
1.006	14.673			
9/3/2016 2:00:00 AM	187200.000	127.577	20.345	290.786
16007.333	17569.395	10.481	11947.189	62.471
1.006	14.668			
9/3/2016 2:15:00 AM	188100.000	127.570	20.346	290.771
16014.442	17577.008	10.485	11952.366	62.444
1.006	14.676			
9/3/2016 2:30:00 AM	189000.000	127.577	20.342	290.787
16014.551	17578.441	10.486	11953.341	62.443
1.006	14.663			
9/3/2016 2:45:00 AM	189900.000	127.571	20.346	290.774
16014.486	17576.961	10.485	11952.334	62.443
1.006	14.674			
9/3/2016 3:00:00 AM	190800.000	127.582	20.346	290.800
16011.931	17574.184	10.484	11950.446	62.453
1.006	14.671			
9/3/2016 3:15:00 AM	191700.000	127.573	20.345	290.778
16016.836	17579.857	10.487	11954.304	62.434
1.006	14.670			
9/3/2016 3:30:00 AM	192600.000	127.574	20.347	290.781
16014.205	17576.260	10.485	11951.856	62.445
1.006	14.670			
9/3/2016 3:45:00 AM	193500.000	127.585	20.345	290.805
16016.119	17579.039	10.487	11953.748	62.437
1.006	14.666			
9/3/2016 4:00:00 AM	194400.000	127.578	20.345	290.790
16013.513	17576.309	10.485	11951.890	62.447
1.006	14.666			
9/3/2016 4:15:00 AM	195300.000	127.568	20.345	290.768
16012.756	17575.252	10.484	11951.173	62.450
1.006	14.669			
9/3/2016 4:30:00 AM	196200.000	127.543	20.341	290.709
16006.156	17569.549	10.481	11947.293	62.476
1.006	14.667			
9/3/2016 4:45:00 AM	197100.000	127.581	20.347	290.795
16010.397	17572.082	10.482	11949.017	62.459
1.006	14.663			
9/3/2016 5:00:00 AM	198000.000	127.559	20.348	290.746
16014.042	17575.537	10.485	11951.365	62.445
1.006	14.667			
9/3/2016 5:15:00 AM	198900.000	127.565	20.344	290.761
16011.424	17574.176	10.484	11950.440	62.455
1.006	14.663			
9/3/2016 5:30:00 AM	199800.000	127.570	20.347	290.771
16010.188	17571.984	10.482	11948.950	62.460

1.006 14.664
9/3/2016 5:45:00 AM 200700.000 127.556 20.345 290.740
16007.968 17570.123 10.481 11947.685 62.469
1.006 14.661
9/3/2016 6:00:00 AM 201600.000 127.546 20.350 290.716
16011.896 17572.600 10.483 11949.368 62.454
1.006 14.666
9/3/2016 6:15:00 AM 202500.000 127.533 20.356 290.686
16010.850 17569.172 10.480 11947.038 62.458
1.006 14.670
9/3/2016 6:30:00 AM 203400.000 127.546 20.354 290.717
16014.029 17573.658 10.483 11950.089 62.445
1.006 14.661
9/3/2016 6:45:00 AM 204300.000 127.530 20.346 290.681
16005.450 17567.107 10.479 11945.633 62.479
1.006 14.672
9/3/2016 7:00:00 AM 205200.000 127.537 20.351 290.696
16011.199 17571.422 10.482 11948.568 62.456
1.006 14.675
9/3/2016 7:15:00 AM 206100.000 127.531 20.344 290.682
16005.363 17567.621 10.479 11945.983 62.479
1.006 14.676
9/3/2016 7:30:00 AM 207000.000 127.532 20.344 290.684
16002.288 17564.338 10.477 11943.750 62.491
1.006 14.672
9/3/2016 7:45:00 AM 207900.000 127.519 20.344 290.656
16004.229 17566.438 10.479 11945.178 62.483
1.006 14.677
9/3/2016 8:00:00 AM 208800.000 127.527 20.348 290.673
16005.311 17566.211 10.478 11945.023 62.479
1.006 14.673
9/3/2016 8:15:00 AM 209700.000 127.532 20.347 290.684
16003.298 17564.193 10.477 11943.652 62.487
1.006 14.675
9/3/2016 8:30:00 AM 210600.000 127.525 20.353 290.668
16010.428 17569.867 10.481 11947.511 62.459
1.006 14.679
9/3/2016 8:45:00 AM 211500.000 127.529 20.348 290.678
16010.501 17571.650 10.482 11948.723 62.459
1.006 14.681
9/3/2016 9:00:00 AM 212400.000 127.530 20.350 290.681
16011.831 17572.660 10.483 11949.409 62.454
1.006 14.685
9/3/2016 9:15:00 AM 213300.000 127.526 20.351 290.672
16015.466 17576.230 10.485 11951.838 62.440
1.006 14.686
9/3/2016 9:30:00 AM 214200.000 127.530 20.350 290.681
16012.145 17572.973 10.483 11949.621 62.453
1.006 14.688
9/3/2016 9:45:00 AM 215100.000 127.539 20.352 290.701
16008.928 17568.479 10.480 11946.565 62.465
1.006 14.689
9/3/2016 10:00:00 AM 216000.000 127.541 20.347 290.705
16009.815 17571.285 10.482 11948.474 62.462
1.006 14.696
9/3/2016 10:15:00 AM 216900.000 127.551 20.354 290.728
16015.043 17574.516 10.484 11950.671 62.441
1.006 14.688

9/3/2016 10:30:00 AM	217800.000	127.552	20.347	290.731
16012.386	17574.137	10.484	11950.414	62.452
1.006	14.690			
9/3/2016 10:45:00 AM	218700.000	127.559	20.346	290.747
16014.266	17576.746	10.485	11952.188	62.444
1.006	14.690			
9/3/2016 11:00:00 AM	219600.000	127.572	20.348	290.775
16015.970	17577.973	10.486	11953.022	62.438
1.006	14.691			
9/3/2016 11:15:00 AM	220500.000	127.579	20.350	290.792
16017.644	17578.979	10.487	11953.706	62.431
1.006	14.689			
9/3/2016 11:30:00 AM	221400.000	127.584	20.350	290.804
16022.682	17584.344	10.490	11957.354	62.412
1.006	14.691			
9/3/2016 11:45:00 AM	222300.000	127.595	20.355	290.829
16024.622	17584.799	10.491	11957.663	62.404
1.006	14.697			
9/3/2016 12:00:00 PM	223200.000	127.597	20.350	290.833
16026.105	17588.072	10.493	11959.891	62.398
1.006	14.696			
9/3/2016 12:15:00 PM	224100.000	127.607	20.352	290.855
16026.301	17587.545	10.492	11959.531	62.397
1.006	14.693			
9/3/2016 12:30:00 PM	225000.000	127.593	20.354	290.824
16029.741	17590.543	10.494	11961.569	62.384
1.006	14.694			
9/3/2016 12:45:00 PM	225900.000	127.645	20.352	290.941
16033.021	17595.143	10.497	11964.698	62.371
1.006	14.685			
9/3/2016 1:00:00 PM	226800.000	127.658	20.350	290.971
16026.303	17588.576	10.493	11960.231	62.397
1.006	14.684			
9/3/2016 1:15:00 PM	227700.000	127.654	20.348	290.963
16026.908	17589.977	10.494	11961.186	62.395
1.006	14.692			
9/3/2016 1:30:00 PM	228600.000	127.661	20.353	290.978
16032.991	17594.818	10.497	11964.478	62.371
1.006	14.697			
9/3/2016 1:45:00 PM	229500.000	127.671	20.355	291.002
16038.799	17600.449	10.501	11968.307	62.349
1.006	14.692			
9/3/2016 2:00:00 PM	230400.000	127.687	20.350	291.037
16035.130	17598.035	10.499	11966.664	62.363
1.006	14.686			
9/3/2016 2:15:00 PM	231300.000	127.692	20.345	291.049
16034.924	17599.709	10.500	11967.802	62.364
1.006	14.689			
9/3/2016 2:30:00 PM	232200.000	127.693	20.349	291.051
16039.257	17603.113	10.502	11970.117	62.347
1.006	14.690			
9/3/2016 2:45:00 PM	233100.000	127.698	20.348	291.062
16040.827	17605.031	10.504	11971.421	62.341
1.006	14.691			
9/3/2016 3:00:00 PM	234000.000	127.694	20.351	291.054
16038.800	17601.869	10.502	11969.271	62.349
1.006	14.688			
9/3/2016 3:15:00 PM	234900.000	127.713	20.346	291.096

16034.547	17598.979	10.500	11967.306	62.365
1.006	14.683			
9/3/2016 3:30:00 PM	235800.000	127.718	20.345	291.109
16037.895	17603.004	10.502	11970.043	62.352
1.006	14.684			
9/3/2016 3:45:00 PM	236700.000	127.715	20.349	291.102
16037.180	17600.641	10.501	11968.437	62.355
1.006	14.682			
9/3/2016 4:00:00 PM	237600.000	127.710	20.344	291.091
16033.188	17598.287	10.499	11966.836	62.371
1.006	14.681			
9/3/2016 4:15:00 PM	238500.000	127.687	20.348	291.039
16039.346	17603.596	10.503	11970.445	62.347
1.006	14.680			
9/3/2016 4:30:00 PM	239400.000	127.727	20.346	291.128
16040.224	17605.305	10.504	11971.608	62.343
1.006	14.677			
9/3/2016 4:45:00 PM	240300.000	127.712	20.350	291.096
16037.049	17600.047	10.500	11968.033	62.356
1.006	14.675			
9/3/2016 5:00:00 PM	241200.000	127.714	20.351	291.099
16038.164	17601.107	10.501	11968.754	62.351
1.006	14.676			
9/3/2016 5:15:00 PM	242100.000	127.712	20.350	291.095
16038.979	17602.453	10.502	11969.668	62.348
1.006	14.672			
9/3/2016 5:30:00 PM	243000.000	127.714	20.345	291.099
16034.485	17599.297	10.500	11967.522	62.366
1.006	14.671			
9/3/2016 5:45:00 PM	243900.000	127.715	20.348	291.103
16031.248	17594.451	10.497	11964.227	62.378
1.006	14.669			
9/3/2016 6:00:00 PM	244800.000	127.711	20.348	291.093
16029.448	17592.475	10.495	11962.883	62.385
1.006	14.672			
9/3/2016 6:15:00 PM	245700.000	127.705	20.342	291.079
16033.656	17599.539	10.500	11967.687	62.369
1.006	14.669			
9/3/2016 6:30:00 PM	246600.000	127.710	20.344	291.091
16036.542	17601.713	10.501	11969.166	62.358
1.006	14.671			
9/3/2016 6:45:00 PM	247500.000	127.706	20.340	291.081
16030.507	17596.635	10.498	11965.713	62.381
1.006	14.670			
9/3/2016 7:00:00 PM	248400.000	127.700	20.347	291.068
16034.514	17598.520	10.499	11966.993	62.365
1.006	14.670			
9/3/2016 7:15:00 PM	249300.000	127.687	20.350	291.037
16035.966	17599.086	10.500	11967.380	62.360
1.006	14.671			
9/3/2016 7:30:00 PM	250200.000	127.694	20.347	291.055
16038.152	17602.447	10.502	11969.665	62.351
1.006	14.665			
9/3/2016 7:45:00 PM	251100.000	127.682	20.352	291.026
16034.074	17596.199	10.498	11965.417	62.367
1.006	14.667			
9/3/2016 8:00:00 PM	252000.000	127.696	20.347	291.058
16031.539	17595.127	10.497	11964.688	62.377

1.006 14.666
9/3/2016 8:15:00 PM 252900.000 127.699 20.346 291.067
16029.012 17592.736 10.496 11963.062 62.387
1.006 14.663
9/3/2016 8:30:00 PM 253800.000 127.701 20.348 291.069
16028.715 17591.930 10.495 11962.513 62.388
1.006 14.666
9/3/2016 8:45:00 PM 254700.000 127.691 20.350 291.047
16033.874 17596.627 10.498 11965.707 62.368
1.006 14.673
9/3/2016 9:00:00 PM 255600.000 127.699 20.359 291.066
16031.818 17591.119 10.495 11961.962 62.376
1.006 14.669
9/3/2016 9:15:00 PM 256500.000 127.701 20.356 291.070
16030.873 17591.369 10.495 11962.132 62.380
1.006 14.669
9/3/2016 9:30:00 PM 257400.000 127.698 20.351 291.063
16034.400 17597.105 10.498 11966.033 62.366
1.006 14.675
9/3/2016 9:45:00 PM 258300.000 127.699 20.347 291.066
16027.691 17590.936 10.494 11961.837 62.392
1.006 14.676
9/3/2016 10:00:00 PM 259200.000 127.738 20.347 291.154
16029.300 17592.893 10.496 11963.167 62.386
1.006 14.671
9/3/2016 10:15:00 PM 260100.000 127.701 20.356 291.070
16029.620 17589.965 10.494 11961.176 62.385
1.006 14.675
9/3/2016 10:30:00 PM 261000.000 127.710 20.351 291.091
16022.462 17583.652 10.490 11956.885 62.412
1.006 14.672
9/3/2016 10:45:00 PM 261900.000 127.717 20.346 291.105
16021.197 17584.354 10.490 11957.361 62.417
1.006 14.673
9/3/2016 11:00:00 PM 262800.000 127.722 20.348 291.118
16027.567 17590.541 10.494 11961.568 62.393
1.006 14.676
9/3/2016 11:15:00 PM 263700.000 127.728 20.350 291.132
16020.529 17582.145 10.489 11955.859 62.420
1.006 14.678
9/3/2016 11:30:00 PM 264600.000 127.729 20.347 291.134
16021.417 17584.176 10.490 11957.240 62.416
1.006 14.674
9/3/2016 11:45:00 PM 265500.000 127.735 20.351 291.147
16020.497 17581.496 10.488 11955.418 62.420
1.006 14.678
9/4/2016 12:00:00 AM 266400.000 127.734 20.347 291.146
16022.131 17584.803 10.490 11957.666 62.414
1.006 14.680
9/4/2016 12:15:00 AM 267300.000 127.757 20.347 291.197
16016.432 17578.738 10.487 11953.543 62.436
1.006 14.672
9/4/2016 12:30:00 AM 268200.000 127.756 20.343 291.196
16016.523 17580.094 10.487 11954.464 62.436
1.006 14.675
9/4/2016 12:45:00 AM 269100.000 127.742 20.345 291.163
16022.646 17586.072 10.491 11958.529 62.412
1.006 14.682

9/4/2016 1:00:00 AM	270000.000	127.764	20.344	291.214
16017.071	17580.342	10.488	11954.634	62.433
1.006	14.674			
9/4/2016 1:15:00 AM	270900.000	127.771	20.351	291.230
16016.766	17577.688	10.486	11952.827	62.435
1.006	14.670			
9/4/2016 1:30:00 AM	271800.000	127.781	20.347	291.253
16021.314	17584.063	10.490	11957.164	62.417
1.006	14.666			
9/4/2016 1:45:00 AM	272700.000	127.777	20.351	291.244
16026.276	17587.932	10.493	11959.794	62.398
1.006	14.672			
9/4/2016 2:00:00 AM	273600.000	127.781	20.352	291.253
16015.897	17576.287	10.485	11951.876	62.438
1.006	14.670			
9/4/2016 2:15:00 AM	274500.000	127.783	20.349	291.258
16021.845	17583.971	10.490	11957.101	62.415
1.006	14.670			
9/4/2016 2:30:00 AM	275400.000	127.782	20.355	291.254
16024.564	17584.736	10.491	11957.621	62.404
1.006	14.664			
9/4/2016 2:45:00 AM	276300.000	127.798	20.355	291.292
16020.740	17580.570	10.488	11954.788	62.419
1.006	14.662			
9/4/2016 3:00:00 AM	277200.000	127.791	20.351	291.275
16013.896	17574.283	10.484	11950.513	62.446
1.006	14.673			
9/4/2016 3:15:00 AM	278100.000	127.793	20.354	291.279
16018.204	17577.984	10.486	11953.029	62.429
1.006	14.667			
9/4/2016 3:30:00 AM	279000.000	127.790	20.350	291.274
16023.678	17585.660	10.491	11958.250	62.408
1.006	14.668			
9/4/2016 3:45:00 AM	279900.000	127.788	20.349	291.269
16018.752	17580.385	10.488	11954.662	62.427
1.006	14.670			
9/4/2016 4:00:00 AM	280800.000	127.783	20.347	291.256
16020.313	17583.027	10.489	11956.460	62.421
1.006	14.674			
9/4/2016 4:15:00 AM	281700.000	127.798	20.347	291.291
16020.254	17582.705	10.489	11956.239	62.421
1.006	14.673			
9/4/2016 4:30:00 AM	282600.000	127.779	20.350	291.249
16017.072	17578.412	10.486	11953.320	62.433
1.006	14.673			
9/4/2016 4:45:00 AM	283500.000	127.785	20.350	291.261
16018.140	17579.295	10.487	11953.921	62.429
1.006	14.672			
9/4/2016 5:00:00 AM	284400.000	127.778	20.347	291.245
16014.903	17577.189	10.486	11952.490	62.442
1.006	14.676			
9/4/2016 5:15:00 AM	285300.000	127.785	20.349	291.262
16016.925	17578.570	10.486	11953.429	62.434
1.006	14.673			
9/4/2016 5:30:00 AM	286200.000	127.776	20.347	291.241
16016.430	17578.736	10.487	11953.542	62.436
1.006	14.674			
9/4/2016 5:45:00 AM	287100.000	127.782	20.347	291.254

16009.727 17571.250 10.482 11948.451 62.462
1.006 14.670
9/4/2016 6:00:00 AM 288000.000 127.765 20.355 291.216
16015.084 17574.172 10.484 11950.438 62.441
1.006 14.670
9/4/2016 6:15:00 AM 288900.000 127.760 20.352 291.204
16013.432 17573.711 10.483 11950.125 62.448
1.006 14.671
9/4/2016 6:30:00 AM 289800.000 127.763 20.349 291.211
16011.576 17572.639 10.483 11949.396 62.455
1.006 14.673
9/4/2016 6:45:00 AM 290700.000 127.763 20.353 291.211
16014.452 17574.154 10.484 11950.425 62.444
1.006 14.671
9/4/2016 7:00:00 AM 291600.000 127.756 20.354 291.196
16010.236 17569.496 10.481 11947.258 62.460
1.006 14.668
9/4/2016 7:15:00 AM 292500.000 127.752 20.348 291.186
16013.100 17574.822 10.484 11950.879 62.449
1.006 14.674
9/4/2016 7:30:00 AM 293400.000 127.742 20.355 291.162
16010.092 17568.631 10.480 11946.670 62.461
1.006 14.676
9/4/2016 7:45:00 AM 294300.000 127.738 20.354 291.155
16009.398 17568.479 10.480 11946.565 62.463
1.006 14.677
9/4/2016 8:00:00 AM 295200.000 127.747 20.352 291.174
16008.791 17568.586 10.480 11946.639 62.466
1.006 14.679
9/4/2016 8:15:00 AM 296100.000 127.737 20.348 291.152
16004.377 17565.188 10.478 11944.327 62.483
1.006 14.682
9/4/2016 8:30:00 AM 297000.000 127.740 20.347 291.158
16005.016 17566.209 10.478 11945.022 62.480
1.006 14.684
9/4/2016 8:45:00 AM 297900.000 127.737 20.347 291.152
16002.139 17563.018 10.476 11942.853 62.492
1.006 14.682
9/4/2016 9:00:00 AM 298800.000 127.719 20.349 291.111
16002.201 17562.252 10.476 11942.331 62.491
1.006 14.689
9/4/2016 9:15:00 AM 299700.000 127.730 20.350 291.135
16004.818 17564.711 10.478 11944.004 62.481
1.006 14.688
9/4/2016 9:30:00 AM 300600.000 127.738 20.346 291.154
16004.202 17565.605 10.478 11944.612 62.484
1.006 14.687
9/4/2016 9:45:00 AM 301500.000 127.740 20.354 291.160
16001.421 17559.758 10.474 11940.637 62.494
1.006 14.687
9/4/2016 10:00:00 AM 302400.000 127.738 20.350 291.153
16003.133 17562.889 10.476 11942.766 62.488
1.006 14.689
9/4/2016 10:15:00 AM 303300.000 127.737 20.349 291.151
16001.438 17561.512 10.475 11941.829 62.494
1.006 14.694
9/4/2016 10:30:00 AM 304200.000 127.741 20.356 291.161
16007.054 17564.973 10.478 11944.183 62.472

1.006 14.692
9/4/2016 10:45:00 AM 305100.000 127.751 20.345 291.183
16003.701 17565.539 10.478 11944.566 62.486
1.006 14.692
9/4/2016 11:00:00 AM 306000.000 127.751 20.355 291.183
15997.995 17555.643 10.472 11937.838 62.508
1.006 14.694
9/4/2016 11:15:00 AM 306900.000 127.762 20.349 291.210
16001.187 17561.365 10.475 11941.729 62.495
1.006 14.692
9/4/2016 11:30:00 AM 307800.000 127.767 20.350 291.220
16003.281 17563.023 10.476 11942.856 62.487
1.006 14.691
9/4/2016 11:45:00 AM 308700.000 127.765 20.355 291.217
16004.392 17562.439 10.476 11942.459 62.483
1.006 14.689
9/4/2016 12:00:00 PM 309600.000 127.786 20.351 291.263
16007.089 17567.133 10.479 11945.651 62.472
1.006 14.686
9/4/2016 12:15:00 PM 310500.000 127.786 20.350 291.265
16003.169 17563.123 10.476 11942.925 62.488
1.006 14.689
9/4/2016 12:30:00 PM 311400.000 127.791 20.349 291.275
16003.980 17564.238 10.477 11943.684 62.484
1.006 14.690
9/4/2016 12:45:00 PM 312300.000 127.806 20.356 291.310
16007.247 17565.154 10.478 11944.306 62.472
1.006 14.688
9/4/2016 1:00:00 PM 313200.000 127.814 20.352 291.328
16009.688 17569.346 10.481 11947.156 62.462
1.006 14.688
9/4/2016 1:15:00 PM 314100.000 127.820 20.351 291.341
16007.996 17568.033 10.480 11946.264 62.469
1.006 14.689
9/4/2016 1:30:00 PM 315000.000 127.836 20.351 291.378
16008.876 17568.902 10.480 11946.854 62.465
1.006 14.687
9/4/2016 1:45:00 PM 315900.000 127.839 20.349 291.385
16004.037 17564.494 10.477 11943.857 62.484
1.006 14.685
9/4/2016 2:00:00 PM 316800.000 127.849 20.350 291.407
16014.570 17575.666 10.485 11951.454 62.443
1.006 14.686
9/4/2016 2:15:00 PM 317700.000 127.892 20.350 291.505
16008.186 17568.598 10.480 11946.646 62.468
1.006 14.686
9/4/2016 2:30:00 PM 318600.000 127.864 20.356 291.441
16013.575 17572.289 10.482 11949.157 62.447
1.006 14.684
9/4/2016 2:45:00 PM 319500.000 127.871 20.352 291.458
16009.106 17568.707 10.480 11946.721 62.464
1.006 14.682
9/4/2016 3:00:00 PM 320400.000 127.880 20.354 291.477
16015.214 17574.768 10.484 11950.842 62.441
1.006 14.679
9/4/2016 3:15:00 PM 321300.000 127.878 20.353 291.474
16008.741 17568.111 10.480 11946.315 62.466
1.006 14.679

9/4/2016 3:30:00 PM	322200.000	127.893	20.351	291.509
16009.351	17569.584	10.481	11947.318	62.463
1.006	14.675			
9/4/2016 3:45:00 PM	323100.000	127.896	20.351	291.513
16008.842	17568.928	10.480	11946.872	62.465
1.006	14.676			
9/4/2016 4:00:00 PM	324000.000	127.894	20.346	291.509
16007.149	17568.840	10.480	11946.812	62.472
1.006	14.677			
9/4/2016 4:15:00 PM	324900.000	127.912	20.356	291.551
16010.159	17568.447	10.480	11946.545	62.460
1.006	14.676			
9/4/2016 4:30:00 PM	325800.000	127.917	20.343	291.562
16008.304	17571.168	10.482	11948.395	62.468
1.006	14.670			
9/4/2016 4:45:00 PM	326700.000	127.896	20.347	291.514
16001.512	17562.234	10.476	11942.320	62.494
1.006	14.676			
9/4/2016 5:00:00 PM	327600.000	127.899	20.356	291.522
16007.489	17565.709	10.478	11944.683	62.471
1.006	14.675			
9/4/2016 5:15:00 PM	328500.000	127.907	20.351	291.539
16005.831	17565.561	10.478	11944.582	62.477
1.006	14.676			
9/4/2016 5:30:00 PM	329400.000	127.908	20.348	291.542
16002.384	17563.061	10.476	11942.882	62.491
1.006	14.674			
9/4/2016 5:45:00 PM	330300.000	127.903	20.347	291.530
16010.265	17571.969	10.482	11948.939	62.460
1.006	14.673			
9/4/2016 6:00:00 PM	331200.000	127.894	20.345	291.510
16000.960	17562.592	10.476	11942.563	62.496
1.006	14.680			
9/4/2016 6:15:00 PM	332100.000	127.904	20.349	291.534
15998.942	17558.676	10.474	11939.900	62.504
1.006	14.670			
9/4/2016 6:30:00 PM	333000.000	127.901	20.347	291.527
16004.892	17565.912	10.478	11944.820	62.481
1.006	14.668			
9/4/2016 6:45:00 PM	333900.000	127.908	20.349	291.541
16000.754	17560.633	10.475	11941.230	62.497
1.006	14.668			
9/4/2016 7:00:00 PM	334800.000	127.895	20.348	291.513
15999.155	17559.391	10.474	11940.387	62.503
1.006	14.664			
9/4/2016 7:15:00 PM	335700.000	127.905	20.345	291.535
15991.810	17552.229	10.469	11935.517	62.532
1.006	14.660			
9/4/2016 7:30:00 PM	336600.000	127.886	20.349	291.491
15998.746	17558.652	10.474	11939.884	62.505
1.006	14.667			
9/4/2016 7:45:00 PM	337500.000	127.888	20.356	291.497
15995.736	17552.555	10.470	11935.737	62.517
1.006	14.663			
9/4/2016 8:00:00 PM	338400.000	127.899	20.348	291.521
15997.334	17557.328	10.473	11938.984	62.510
1.006	14.665			
9/4/2016 8:15:00 PM	339300.000	127.889	20.348	291.498

15990.607	17549.881	10.468	11933.920	62.537
1.006	14.667			
9/4/2016 8:30:00 PM	340200.000	127.894	20.348	291.511
15990.656	17549.871	10.468	11933.912	62.537
1.006	14.662			
9/4/2016 8:45:00 PM	341100.000	127.889	20.352	291.498
15989.724	17547.594	10.466	11932.364	62.540
1.006	14.672			
9/4/2016 9:00:00 PM	342000.000	127.846	20.351	291.401
15986.764	17544.537	10.464	11930.285	62.552
1.006	14.668			
9/4/2016 9:15:00 PM	342900.000	127.886	20.351	291.491
15981.387	17538.766	10.461	11926.361	62.573
1.006	14.666			
9/4/2016 9:30:00 PM	343800.000	127.883	20.350	291.484
15983.339	17541.328	10.462	11928.104	62.565
1.006	14.673			
9/4/2016 9:45:00 PM	344700.000	127.893	20.355	291.507
15990.169	17546.863	10.466	11931.867	62.538
1.006	14.665			
9/4/2016 10:00:00 PM	345600.000	127.891	20.354	291.504
15983.587	17540.092	10.462	11927.264	62.564
1.006	14.671			
9/4/2016 10:15:00 PM	346500.000	127.903	20.347	291.530
15979.582	17538.293	10.460	11926.040	62.580
1.006	14.671			
9/4/2016 10:30:00 PM	347400.000	127.895	20.347	291.512
15981.301	17540.051	10.462	11927.234	62.573
1.006	14.675			
9/4/2016 10:45:00 PM	348300.000	127.899	20.351	291.521
15976.938	17533.756	10.457	11922.954	62.590
1.006	14.669			
9/4/2016 11:00:00 PM	349200.000	127.895	20.347	291.513
15972.261	17530.193	10.455	11920.532	62.609
1.006	14.672			
9/4/2016 11:15:00 PM	350100.000	127.936	20.351	291.605
15976.612	17533.686	10.457	11922.907	62.591
1.006	14.667			
9/4/2016 11:30:00 PM	351000.000	127.904	20.352	291.533
15974.053	17530.174	10.455	11920.519	62.602
1.006	14.676			
9/4/2016 11:45:00 PM	351900.000	127.921	20.356	291.573
15979.834	17535.232	10.458	11923.959	62.579
1.006	14.662			
9/5/2016 12:00:00 AM	352800.000	127.932	20.348	291.597
15969.152	17526.430	10.453	11917.974	62.621
1.006	14.663			
9/5/2016 12:15:00 AM	353700.000	127.946	20.347	291.629
15972.622	17530.754	10.455	11920.914	62.607
1.006	14.666			
9/5/2016 12:30:00 AM	354600.000	127.948	20.348	291.634
15970.657	17527.922	10.454	11918.988	62.615
1.006	14.662			
9/5/2016 12:45:00 AM	355500.000	127.952	20.347	291.641
15969.019	17526.730	10.453	11918.178	62.621
1.006	14.660			
9/5/2016 1:00:00 AM	356400.000	127.951	20.351	291.639
15968.899	17525.189	10.452	11917.130	62.622

1.006	14.670			
9/5/2016 1:15:00 AM	357300.000	127.962	20.349	291.665
15969.170	17526.258	10.453	11917.856	62.621
1.006	14.660			
9/5/2016 1:30:00 AM	358200.000	127.981	20.351	291.708
15965.841	17521.514	10.450	11914.631	62.634
1.006	14.658			
9/5/2016 1:45:00 AM	359100.000	127.990	20.347	291.729
15966.679	17523.904	10.451	11916.255	62.630
1.006	14.658			
9/5/2016 2:00:00 AM	360000.000	127.991	20.348	291.731
15963.298	17520.164	10.449	11913.713	62.644
1.006	14.655			
9/5/2016 2:15:00 AM	360900.000	128.003	20.353	291.758
15969.421	17524.865	10.452	11916.909	62.620
1.006	14.654			
9/5/2016 2:30:00 AM	361800.000	128.001	20.353	291.753
15966.012	17521.283	10.449	11914.474	62.633
1.006	14.655			
9/5/2016 2:45:00 AM	362700.000	128.008	20.347	291.771
15962.171	17519.283	10.448	11913.112	62.648
1.006	14.658			
9/5/2016 3:00:00 AM	363600.000	128.015	20.350	291.786
15962.404	17518.127	10.447	11912.327	62.647
1.006	14.656			
9/5/2016 3:15:00 AM	364500.000	128.023	20.352	291.805
15961.611	17516.809	10.447	11911.431	62.650
1.006	14.653			
9/5/2016 3:30:00 AM	365400.000	128.027	20.347	291.813
15960.190	17516.947	10.447	11911.524	62.656
1.006	14.654			
9/5/2016 3:45:00 AM	366300.000	128.032	20.350	291.824
15958.423	17514.080	10.445	11909.574	62.663
1.006	14.651			
9/5/2016 4:00:00 AM	367200.000	128.035	20.354	291.832
15955.900	17509.770	10.442	11906.644	62.673
1.006	14.652			
9/5/2016 4:15:00 AM	368100.000	128.034	20.345	291.829
15954.969	17512.020	10.443	11908.175	62.676
1.006	14.653			
9/5/2016 4:30:00 AM	369000.000	128.051	20.350	291.868
15958.593	17514.201	10.445	11909.657	62.662
1.006	14.637			
9/5/2016 4:45:00 AM	369900.000	128.054	20.350	291.875
15954.634	17509.664	10.442	11906.571	62.678
1.006	14.642			
9/5/2016 5:00:00 AM	370800.000	128.050	20.346	291.865
15953.423	17509.773	10.442	11906.646	62.682
1.006	14.648			
9/5/2016 5:15:00 AM	371700.000	128.050	20.344	291.865
15948.734	17505.525	10.439	11903.758	62.701
1.006	14.646			
9/5/2016 5:30:00 AM	372600.000	128.046	20.353	291.857
15949.842	17503.285	10.438	11902.235	62.697
1.006	14.645			
9/5/2016 5:45:00 AM	373500.000	128.049	20.344	291.862
15947.347	17504.033	10.438	11902.743	62.706
1.006	14.648			

9/5/2016 6:00:00 AM	374400.000	128.044	20.351	291.853
15945.810	17499.660	10.435	11899.769	62.712
1.006	14.650			
9/5/2016 6:15:00 AM	375300.000	128.050	20.349	291.864
15943.500	17497.926	10.434	11898.590	62.721
1.006	14.651			
9/5/2016 6:30:00 AM	376200.000	128.028	20.354	291.815
15942.671	17494.996	10.432	11896.598	62.725
1.006	14.656			
9/5/2016 6:45:00 AM	377100.000	128.043	20.350	291.849
15938.307	17491.744	10.430	11894.387	62.742
1.006	14.662			
9/5/2016 7:00:00 AM	378000.000	128.038	20.352	291.837
15939.317	17492.088	10.431	11894.621	62.738
1.006	14.656			
9/5/2016 7:15:00 AM	378900.000	128.034	20.349	291.829
15929.071	17481.930	10.424	11887.713	62.778
1.006	14.660			
9/5/2016 7:30:00 AM	379800.000	128.036	20.350	291.832
15930.624	17483.285	10.425	11888.635	62.772
1.006	14.668			
9/5/2016 7:45:00 AM	380700.000	128.024	20.354	291.806
15934.470	17486.160	10.427	11890.590	62.757
1.006	14.667			
9/5/2016 8:00:00 AM	381600.000	128.034	20.356	291.829
15931.318	17481.867	10.424	11887.671	62.769
1.006	14.664			
9/5/2016 8:15:00 AM	382500.000	128.027	20.346	291.813
15926.299	17480.264	10.423	11886.579	62.789
1.006	14.665			
9/5/2016 8:30:00 AM	383400.000	128.025	20.350	291.807
15931.807	17484.611	10.426	11889.537	62.768
1.006	14.669			
9/5/2016 8:45:00 AM	384300.000	128.032	20.342	291.825
15927.590	17483.148	10.425	11888.541	62.784
1.006	14.667			
9/5/2016 9:00:00 AM	385200.000	128.041	20.347	291.846
15919.363	17472.043	10.418	11880.990	62.817
1.006	14.667			
9/5/2016 9:15:00 AM	386100.000	128.021	20.344	291.800
15916.916	17470.666	10.417	11880.054	62.826
1.006	14.674			
9/5/2016 9:30:00 AM	387000.000	128.031	20.349	291.822
15923.674	17476.008	10.420	11883.687	62.800
1.006	14.678			
9/5/2016 9:45:00 AM	387900.000	128.029	20.350	291.819
15914.729	17465.932	10.414	11876.835	62.835
1.006	14.669			
9/5/2016 10:00:00 AM	388800.000	128.039	20.346	291.841
15914.066	17466.643	10.414	11877.318	62.837
1.006	14.675			
9/5/2016 10:15:00 AM	389700.000	128.043	20.354	291.849
15916.848	17466.914	10.414	11877.502	62.827
1.006	14.668			
9/5/2016 10:30:00 AM	390600.000	128.033	20.348	291.827
15916.251	17468.369	10.415	11878.491	62.829
1.006	14.671			
9/5/2016 10:45:00 AM	391500.000	128.024	20.355	291.807

15915.617 17464.959 10.413 11876.172 62.831
1.006 14.676
9/5/2016 11:00:00 AM 392400.000 128.005 20.352 291.763
15913.558 17464.008 10.412 11875.526 62.840
1.006 14.671
9/5/2016 11:15:00 AM 393300.000 128.040 20.350 291.842
15914.535 17465.688 10.413 11876.669 62.836
1.006 14.671
9/5/2016 11:30:00 AM 394200.000 128.050 20.353 291.866
15913.274 17463.156 10.412 11874.946 62.841
1.006 14.668
9/5/2016 11:45:00 AM 395100.000 128.049 20.354 291.864
15913.260 17462.947 10.412 11874.806 62.841
1.006 14.674
9/5/2016 12:00:00 PM 396000.000 128.055 20.351 291.878
15909.994 17460.447 10.410 11873.105 62.854
1.006 14.669
9/5/2016 12:15:00 PM 396900.000 128.058 20.348 291.885
15906.297 17457.572 10.408 11871.150 62.868
1.006 14.668
9/5/2016 12:30:00 PM 397800.000 128.068 20.358 291.906
15914.057 17462.479 10.411 11874.486 62.838
1.006 14.667
9/5/2016 12:45:00 PM 398700.000 128.076 20.353 291.924
15913.340 17463.449 10.412 11875.146 62.840
1.006 14.670
9/5/2016 1:00:00 PM 399600.000 128.066 20.350 291.902
15910.945 17461.748 10.411 11873.990 62.850
1.006 14.666
9/5/2016 1:15:00 PM 400500.000 128.074 20.348 291.920
15906.730 17458.078 10.408 11871.493 62.866
1.006 14.669
9/5/2016 1:30:00 PM 401400.000 128.083 20.349 291.941
15903.021 17453.629 10.406 11868.469 62.881
1.006 14.669
9/5/2016 1:45:00 PM 402300.000 128.084 20.347 291.943
15906.415 17457.830 10.408 11871.324 62.868
1.006 14.660
9/5/2016 2:00:00 PM 403200.000 128.095 20.344 291.967
15901.615 17453.680 10.406 11868.503 62.887
1.006 14.659
9/5/2016 2:15:00 PM 404100.000 128.096 20.347 291.970
15903.637 17454.877 10.406 11869.317 62.879
1.006 14.659
9/5/2016 2:30:00 PM 405000.000 128.092 20.352 291.961
15901.715 17450.789 10.404 11866.538 62.886
1.006 14.662
9/5/2016 2:45:00 PM 405900.000 128.097 20.354 291.972
15899.092 17447.207 10.401 11864.102 62.897
1.006 14.657
9/5/2016 3:00:00 PM 406800.000 128.106 20.358 291.993
15902.676 17449.834 10.403 11865.889 62.882
1.006 14.653
9/5/2016 3:15:00 PM 407700.000 128.101 20.355 291.981
15899.545 17447.322 10.402 11864.181 62.895
1.006 14.657
9/5/2016 3:30:00 PM 408600.000 128.104 20.355 291.989
15896.598 17444.213 10.400 11862.065 62.907

1.006	14.654			
9/5/2016 3:45:00 PM	409500.000	128.109	20.350	292.001
15895.880	17445.439	10.400	11862.899	62.909
1.006	14.654			
9/5/2016 4:00:00 PM	410400.000	128.103	20.352	291.986
15895.898	17444.469	10.400	11862.240	62.909
1.006	14.660			
9/5/2016 4:15:00 PM	411300.000	128.117	20.353	292.018
15894.006	17442.137	10.398	11860.654	62.917
1.006	14.653			
9/5/2016 4:30:00 PM	412200.000	128.114	20.346	292.011
15887.688	17437.754	10.395	11857.674	62.942
1.006	14.650			
9/5/2016 4:45:00 PM	413100.000	128.106	20.347	291.993
15894.115	17444.426	10.400	11862.210	62.916
1.006	14.657			
9/5/2016 5:00:00 PM	414000.000	128.111	20.348	292.005
15891.387	17441.178	10.398	11860.002	62.927
1.006	14.656			
9/5/2016 5:15:00 PM	414900.000	128.113	20.349	292.010
15886.986	17435.773	10.394	11856.327	62.945
1.006	14.656			
9/5/2016 5:30:00 PM	415800.000	128.117	20.346	292.019
15884.817	17434.572	10.393	11855.510	62.953
1.006	14.654			
9/5/2016 5:45:00 PM	416700.000	128.109	20.357	291.999
15889.298	17435.377	10.394	11856.058	62.935
1.006	14.647			
9/5/2016 6:00:00 PM	417600.000	128.117	20.356	292.019
15884.569	17430.758	10.391	11852.916	62.954
1.006	14.650			
9/5/2016 6:15:00 PM	418500.000	128.108	20.348	291.997
15880.890	17429.688	10.390	11852.188	62.969
1.006	14.649			
9/5/2016 6:30:00 PM	419400.000	128.118	20.343	292.020
15881.359	17432.020	10.392	11853.774	62.967
1.006	14.643			
9/5/2016 6:45:00 PM	420300.000	128.098	20.349	291.976
15879.921	17428.209	10.389	11851.183	62.973
1.006	14.648			
9/5/2016 7:00:00 PM	421200.000	128.094	20.350	291.966
15876.577	17424.221	10.387	11848.471	62.986
1.006	14.654			
9/5/2016 7:15:00 PM	422100.000	128.093	20.350	291.963
15876.759	17424.260	10.387	11848.497	62.985
1.006	14.650			
9/5/2016 7:30:00 PM	423000.000	128.088	20.350	291.953
15874.674	17422.072	10.385	11847.010	62.993
1.006	14.648			
9/5/2016 7:45:00 PM	423900.000	128.092	20.350	291.960
15873.384	17420.621	10.384	11846.022	62.999
1.006	14.640			
9/5/2016 8:00:00 PM	424800.000	128.077	20.350	291.927
15873.837	17421.119	10.385	11846.362	62.997
1.006	14.649			
9/5/2016 8:15:00 PM	425700.000	128.085	20.349	291.946
15873.462	17421.090	10.385	11846.341	62.998
1.006	14.652			

9/5/2016 8:30:00 PM	426600.000	128.072	20.347	291.915
15867.749	17415.326	10.381	11842.423	63.021
1.006	14.652			
9/5/2016 8:45:00 PM	427500.000	128.072	20.347	291.915
15865.022	17412.688	10.379	11840.629	63.032
1.006	14.654			
9/5/2016 9:00:00 PM	428400.000	128.064	20.355	291.898
15867.152	17411.775	10.379	11840.009	63.023
1.006	14.656			
9/5/2016 9:15:00 PM	429300.000	128.068	20.347	291.906
15864.422	17411.836	10.379	11840.050	63.034
1.006	14.662			
9/5/2016 9:30:00 PM	430200.000	128.067	20.358	291.904
15863.733	17407.258	10.376	11836.936	63.037
1.006	14.658			
9/5/2016 9:45:00 PM	431100.000	128.055	20.348	291.876
15863.085	17409.924	10.377	11838.749	63.039
1.006	14.658			
9/5/2016 10:00:00 PM	432000.000	128.067	20.348	291.905
15861.746	17408.420	10.376	11837.727	63.045
1.006	14.653			
9/5/2016 10:15:00 PM	432900.000	128.066	20.348	291.902
15862.328	17409.127	10.377	11838.206	63.042
1.006	14.653			
9/5/2016 10:30:00 PM	433800.000	128.060	20.352	291.887
15856.063	17400.977	10.372	11832.664	63.067
1.006	14.652			
9/5/2016 10:45:00 PM	434700.000	128.068	20.343	291.906
15854.146	17401.961	10.372	11833.335	63.075
1.006	14.655			
9/5/2016 11:00:00 PM	435600.000	128.069	20.344	291.909
15853.661	17401.172	10.372	11832.797	63.077
1.006	14.653			
9/5/2016 11:15:00 PM	436500.000	128.058	20.347	291.883
15851.561	17397.721	10.369	11830.451	63.085
1.006	14.656			
9/5/2016 11:30:00 PM	437400.000	128.073	20.346	291.917
15853.943	17400.619	10.371	11832.421	63.076
1.006	14.655			
9/5/2016 11:45:00 PM	438300.000	128.067	20.340	291.903
15855.363	17404.568	10.374	11835.106	63.070
1.006	14.654			
9/6/2016 12:00:00 AM	439200.000	128.085	20.351	291.945
15853.829	17398.717	10.370	11831.128	63.076
1.006	14.654			
9/6/2016 12:15:00 AM	440100.000	128.086	20.351	291.948
15852.283	17397.111	10.369	11830.037	63.082
1.006	14.652			
9/6/2016 12:30:00 AM	441000.000	128.093	20.347	291.962
15851.175	17397.297	10.369	11830.163	63.087
1.006	14.650			
9/6/2016 12:45:00 AM	441900.000	128.093	20.351	291.964
15847.299	17391.580	10.365	11826.274	63.102
1.006	14.655			
9/6/2016 1:00:00 AM	442800.000	128.098	20.347	291.976
15856.564	17403.088	10.373	11834.100	63.065
1.006	14.658			
9/6/2016 1:15:00 AM	443700.000	128.110	20.354	292.001

15851.698	17395.391	10.368	11828.867	63.085
1.006	14.657			
9/6/2016 1:30:00 AM	444600.000	128.103	20.349	291.987
15855.431	17401.330	10.372	11832.905	63.070
1.006	14.653			
9/6/2016 1:45:00 AM	445500.000	128.115	20.350	292.013
15852.188	17397.170	10.369	11830.076	63.083
1.006	14.659			
9/6/2016 2:00:00 AM	446400.000	128.124	20.351	292.034
15852.464	17397.248	10.369	11830.130	63.082
1.006	14.651			
9/6/2016 2:15:00 AM	447300.000	128.125	20.351	292.036
15852.442	17397.287	10.369	11830.155	63.082
1.006	14.651			
9/6/2016 2:30:00 AM	448200.000	128.136	20.349	292.062
15852.713	17398.287	10.370	11830.835	63.081
1.006	14.656			
9/6/2016 2:45:00 AM	449100.000	128.135	20.357	292.059
15851.677	17394.350	10.367	11828.158	63.085
1.006	14.648			
9/6/2016 3:00:00 AM	450000.000	128.137	20.355	292.064
15850.465	17393.465	10.367	11827.558	63.090
1.006	14.655			
9/6/2016 3:15:00 AM	450900.000	128.145	20.352	292.081
15854.584	17399.066	10.370	11831.365	63.073
1.006	14.656			
9/6/2016 3:30:00 AM	451800.000	128.149	20.350	292.092
15842.289	17386.496	10.362	11822.817	63.122
1.006	14.653			
9/6/2016 3:45:00 AM	452700.000	128.151	20.349	292.095
15842.563	17386.988	10.362	11823.152	63.121
1.006	14.657			
9/6/2016 4:00:00 AM	453600.000	128.165	20.356	292.127
15850.272	17392.871	10.366	11827.153	63.090
1.006	14.653			
9/6/2016 4:15:00 AM	454500.000	128.176	20.344	292.154
15842.330	17388.547	10.363	11824.212	63.122
1.006	14.654			
9/6/2016 4:30:00 AM	455400.000	128.168	20.350	292.134
15840.492	17384.459	10.361	11821.433	63.129
1.006	14.652			
9/6/2016 4:45:00 AM	456300.000	128.179	20.349	292.159
15844.384	17389.207	10.364	11824.661	63.114
1.006	14.651			
9/6/2016 5:00:00 AM	457200.000	128.188	20.347	292.180
15840.386	17385.584	10.362	11822.198	63.130
1.006	14.645			
9/6/2016 5:15:00 AM	458100.000	128.179	20.350	292.161
15842.294	17386.566	10.362	11822.865	63.122
1.006	14.653			
9/6/2016 5:30:00 AM	459000.000	128.185	20.339	292.172
15838.588	17386.379	10.362	11822.737	63.137
1.006	14.655			
9/6/2016 5:45:00 AM	459900.000	128.180	20.345	292.162
15840.486	17386.236	10.362	11822.642	63.129
1.006	14.661			
9/6/2016 6:00:00 AM	460800.000	128.176	20.349	292.153
15843.129	17387.705	10.363	11823.640	63.119

1.006 14.660
9/6/2016 6:15:00 AM 461700.000 128.189 20.350 292.183
15834.648 17378.238 10.357 11817.202 63.153
1.006 14.656
9/6/2016 6:30:00 AM 462600.000 128.188 20.348 292.180
15838.565 17383.047 10.360 11820.473 63.137
1.006 14.658
9/6/2016 6:45:00 AM 463500.000 128.180 20.345 292.163
15832.622 17377.541 10.356 11816.728 63.161
1.006 14.661
9/6/2016 7:00:00 AM 464400.000 128.188 20.352 292.180
15840.176 17383.410 10.360 11820.720 63.131
1.006 14.664
9/6/2016 7:15:00 AM 465300.000 128.182 20.356 292.165
15839.399 17381.256 10.359 11819.255 63.134
1.006 14.668
9/6/2016 7:30:00 AM 466200.000 128.178 20.352 292.156
15837.896 17380.945 10.359 11819.043 63.140
1.006 14.674
9/6/2016 7:45:00 AM 467100.000 128.190 20.346 292.184
15831.499 17376.244 10.356 11815.847 63.165
1.006 14.671
9/6/2016 8:00:00 AM 468000.000 128.177 20.347 292.156
15832.973 17377.256 10.356 11816.535 63.159
1.006 14.675
9/6/2016 8:15:00 AM 468900.000 128.178 20.359 292.157
15837.113 17377.570 10.356 11816.749 63.143
1.006 14.674
9/6/2016 8:30:00 AM 469800.000 128.172 20.357 292.143
15837.271 17378.541 10.357 11817.408 63.142
1.006 14.678
9/6/2016 8:45:00 AM 470700.000 128.178 20.349 292.158
15831.219 17374.506 10.354 11814.665 63.166
1.006 14.675
9/6/2016 9:00:00 AM 471600.000 128.179 20.354 292.160
15834.883 17376.775 10.356 11816.208 63.152
1.006 14.678
9/6/2016 9:15:00 AM 472500.000 128.180 20.354 292.161
15830.034 17371.426 10.352 11812.569 63.171
1.006 14.682
9/6/2016 9:30:00 AM 473400.000 128.186 20.348 292.175
15829.464 17373.152 10.354 11813.744 63.173
1.006 14.682
9/6/2016 9:45:00 AM 474300.000 128.188 20.342 292.179
15827.838 17373.688 10.354 11814.107 63.180
1.006 14.680
9/6/2016 10:00:00 AM 475200.000 128.182 20.347 292.166
15823.408 17367.014 10.350 11809.570 63.198
1.006 14.680
9/6/2016 10:15:00 AM 476100.000 128.192 20.348 292.190
15826.204 17369.637 10.351 11811.354 63.186
1.006 14.681
9/6/2016 10:30:00 AM 477000.000 128.198 20.352 292.203
15824.481 17366.352 10.349 11809.120 63.193
1.006 14.677
9/6/2016 10:45:00 AM 477900.000 128.204 20.358 292.217
15823.983 17363.291 10.347 11807.038 63.195
1.006 14.676

9/6/2016 11:00:00 AM	478800.000	128.210	20.354	292.229
15820.886	17361.705	10.346	11805.961	63.208
1.006	14.675			
9/6/2016 11:15:00 AM	479700.000	128.209	20.359	292.229
15826.323	17365.764	10.349	11808.721	63.186
1.006	14.674			
9/6/2016 11:30:00 AM	480600.000	128.208	20.353	292.226
15824.263	17365.662	10.349	11808.651	63.194
1.006	14.674			
9/6/2016 11:45:00 AM	481500.000	128.209	20.356	292.229
15820.541	17360.375	10.345	11805.056	63.209
1.006	14.673			
9/6/2016 12:00:00 PM	482400.000	128.219	20.357	292.250
15824.219	17363.965	10.348	11807.497	63.194
1.006	14.671			
9/6/2016 12:15:00 PM	483300.000	128.235	20.356	292.286
15816.896	17356.465	10.343	11802.396	63.224
1.006	14.667			
9/6/2016 12:30:00 PM	484200.000	128.237	20.347	292.291
15814.698	17357.102	10.343	11802.830	63.232
1.006	14.669			
9/6/2016 12:45:00 PM	485100.000	128.249	20.349	292.318
15816.467	17358.666	10.344	11803.894	63.225
1.006	14.675			
9/6/2016 1:00:00 PM	486000.000	128.256	20.356	292.335
15823.546	17363.859	10.348	11807.426	63.197
1.006	14.679			
9/6/2016 1:15:00 PM	486900.000	128.252	20.353	292.325
15814.927	17355.387	10.342	11801.663	63.231
1.006	14.677			
9/6/2016 1:30:00 PM	487800.000	128.260	20.347	292.345
15814.667	17357.260	10.343	11802.938	63.232
1.006	14.675			
9/6/2016 1:45:00 PM	488700.000	128.268	20.349	292.362
15811.202	17352.697	10.340	11799.834	63.246
1.006	14.674			
9/6/2016 2:00:00 PM	489600.000	128.282	20.356	292.394
15815.147	17354.578	10.342	11801.114	63.231
1.006	14.673			
9/6/2016 2:15:00 PM	490500.000	128.295	20.353	292.424
15812.602	17352.930	10.340	11799.992	63.241
1.006	14.676			
9/6/2016 2:30:00 PM	491400.000	128.304	20.347	292.444
15805.978	17347.691	10.337	11796.432	63.267
1.006	14.673			
9/6/2016 2:45:00 PM	492300.000	128.313	20.350	292.464
15809.463	17350.564	10.339	11798.385	63.253
1.006	14.665			
9/6/2016 3:00:00 PM	493200.000	128.317	20.355	292.474
15807.230	17346.242	10.336	11795.444	63.262
1.006	14.673			
9/6/2016 3:15:00 PM	494100.000	128.320	20.353	292.481
15809.001	17349.010	10.338	11797.328	63.255
1.006	14.666			
9/6/2016 3:30:00 PM	495000.000	128.321	20.355	292.483
15809.029	17347.994	10.337	11796.637	63.255
1.006	14.667			
9/6/2016 3:45:00 PM	495900.000	128.339	20.352	292.524

15803.396	17343.113	10.334	11793.317	63.278
1.006	14.661			
9/6/2016 4:00:00 PM	496800.000	128.348	20.352	292.545
15805.739	17345.496	10.336	11794.938	63.268
1.006	14.663			
9/6/2016 4:15:00 PM	497700.000	128.350	20.348	292.548
15804.163	17345.223	10.335	11794.752	63.274
1.006	14.662			
9/6/2016 4:30:00 PM	498600.000	128.363	20.355	292.579
15808.339	17347.332	10.337	11796.187	63.258
1.006	14.661			
9/6/2016 4:45:00 PM	499500.000	128.357	20.353	292.565
15796.003	17334.619	10.329	11787.541	63.307
1.006	14.663			
9/6/2016 5:00:00 PM	500400.000	128.364	20.351	292.581
15799.739	17339.289	10.332	11790.717	63.292
1.006	14.655			
9/6/2016 5:15:00 PM	501300.000	128.357	20.344	292.565
15796.039	17338.023	10.331	11789.856	63.307
1.006	14.663			
9/6/2016 5:30:00 PM	502200.000	128.361	20.347	292.573
15791.941	17332.447	10.327	11786.065	63.323
1.006	14.660			
9/6/2016 5:45:00 PM	503100.000	128.356	20.355	292.562
15794.050	17331.621	10.327	11785.503	63.315
1.006	14.664			
9/6/2016 6:00:00 PM	504000.000	128.361	20.354	292.573
15793.894	17331.795	10.327	11785.622	63.316
1.006	14.657			
9/6/2016 6:15:00 PM	504900.000	128.366	20.351	292.586
15794.677	17333.764	10.328	11786.960	63.312
1.006	14.656			
9/6/2016 6:30:00 PM	505800.000	128.369	20.355	292.593
15793.573	17331.064	10.326	11785.125	63.317
1.006	14.653			
9/6/2016 6:45:00 PM	506700.000	128.370	20.344	292.596
15788.540	17329.568	10.325	11784.107	63.337
1.006	14.655			
9/6/2016 7:00:00 PM	507600.000	128.358	20.344	292.568
15782.563	17323.006	10.321	11779.645	63.361
1.006	14.658			
9/6/2016 7:15:00 PM	508500.000	128.362	20.343	292.576
15780.062	17320.738	10.320	11778.103	63.371
1.006	14.645			
9/6/2016 7:30:00 PM	509400.000	128.362	20.347	292.576
15781.905	17321.365	10.320	11778.529	63.364
1.006	14.651			
9/6/2016 7:45:00 PM	510300.000	128.348	20.353	292.546
15777.911	17314.672	10.316	11773.978	63.380
1.006	14.650			
9/6/2016 8:00:00 PM	511200.000	128.353	20.357	292.557
15779.653	17315.221	10.316	11774.352	63.373
1.006	14.653			
9/6/2016 8:15:00 PM	512100.000	128.346	20.357	292.540
15777.960	17313.459	10.315	11773.153	63.380
1.006	14.656			
9/6/2016 8:30:00 PM	513000.000	128.340	20.355	292.527
15779.084	17315.324	10.316	11774.422	63.375

1.006 14.654
9/6/2016 8:45:00 PM 513900.000 128.335 20.353 292.514
15774.782 17311.396 10.314 11771.750 63.392
1.006 14.657
9/6/2016 9:00:00 PM 514800.000 128.344 20.346 292.536
15772.990 17311.836 10.314 11772.049 63.400
1.006 14.649
9/6/2016 9:15:00 PM 515700.000 128.341 20.340 292.530
15765.469 17305.797 10.310 11767.943 63.430
1.006 14.663
9/6/2016 9:30:00 PM 516600.000 128.340 20.341 292.527
15763.677 17303.322 10.308 11766.259 63.437
1.006 14.660
9/6/2016 9:45:00 PM 517500.000 128.328 20.345 292.499
15766.263 17304.738 10.309 11767.223 63.427
1.006 14.662
9/6/2016 10:00:00 PM 518400.000 128.326 20.349 292.494
15762.634 17299.455 10.306 11763.631 63.441
1.006 14.661
9/6/2016 10:15:00 PM 519300.000 128.322 20.348 292.484
15758.551 17295.260 10.303 11760.776 63.458
1.006 14.655
9/6/2016 10:30:00 PM 520200.000 128.316 20.355 292.472
15756.563 17290.672 10.300 11757.658 63.466
1.006 14.666
9/6/2016 10:45:00 PM 521100.000 128.316 20.343 292.472
15753.170 17291.346 10.301 11758.116 63.479
1.006 14.659
9/6/2016 11:00:00 PM 522000.000 128.316 20.352 292.471
15753.542 17288.336 10.299 11756.069 63.478
1.006 14.659
9/6/2016 11:15:00 PM 522900.000 128.314 20.351 292.467
15754.109 17289.279 10.299 11756.710 63.476
1.006 14.660
9/6/2016 11:30:00 PM 523800.000 128.315 20.352 292.469
15745.179 17279.098 10.293 11749.786 63.512
1.006 14.662
9/6/2016 11:45:00 PM 524700.000 128.312 20.351 292.463
15751.077 17286.012 10.297 11754.489 63.488
1.006 14.663
9/7/2016 12:00:00 AM 525600.000 128.303 20.355 292.441
15750.016 17283.518 10.296 11752.792 63.492
1.006 14.663
9/7/2016 12:15:00 AM 526500.000 128.274 20.352 292.377
15749.688 17284.143 10.296 11753.218 63.493
1.006 14.668
9/7/2016 12:30:00 AM 527400.000 128.296 20.346 292.426
15749.330 17285.898 10.297 11754.412 63.495
1.006 14.656
9/7/2016 12:45:00 AM 528300.000 128.303 20.346 292.443
15742.618 17278.631 10.292 11749.470 63.522
1.006 14.659
9/7/2016 1:00:00 AM 529200.000 128.310 20.344 292.458
15742.823 17279.578 10.293 11750.113 63.521
1.006 14.654
9/7/2016 1:15:00 AM 530100.000 128.296 20.351 292.426
15745.677 17280.025 10.293 11750.418 63.509
1.006 14.659

9/7/2016 1:30:00 AM	531000.000	128.295	20.353	292.425
15744.842	17278.318	10.292	11749.257	63.513
1.006	14.653			
9/7/2016 1:45:00 AM	531900.000	128.292	20.356	292.417
15746.171	17278.887	10.293	11749.645	63.508
1.006	14.656			
9/7/2016 2:00:00 AM	532800.000	128.285	20.348	292.401
15743.720	17278.982	10.293	11749.708	63.517
1.006	14.662			
9/7/2016 2:15:00 AM	533700.000	128.292	20.350	292.418
15744.407	17279.139	10.293	11749.815	63.515
1.006	14.659			
9/7/2016 2:30:00 AM	534600.000	128.298	20.351	292.430
15749.394	17284.135	10.296	11753.213	63.495
1.006	14.666			
9/7/2016 2:45:00 AM	535500.000	128.300	20.341	292.436
15738.521	17275.996	10.291	11747.679	63.538
1.006	14.655			
9/7/2016 3:00:00 AM	536400.000	128.299	20.350	292.433
15748.553	17283.469	10.296	11752.759	63.498
1.006	14.661			
9/7/2016 3:15:00 AM	537300.000	128.305	20.350	292.447
15744.605	17279.195	10.293	11749.854	63.514
1.006	14.658			
9/7/2016 3:30:00 AM	538200.000	128.308	20.352	292.454
15742.962	17276.570	10.291	11748.068	63.520
1.006	14.656			
9/7/2016 3:45:00 AM	539100.000	128.311	20.352	292.460
15746.696	17280.668	10.294	11750.855	63.505
1.006	14.654			
9/7/2016 4:00:00 AM	540000.000	128.313	20.345	292.465
15745.773	17282.281	10.295	11751.952	63.509
1.006	14.656			
9/7/2016 4:15:00 AM	540900.000	128.307	20.354	292.450
15743.474	17276.402	10.291	11747.954	63.518
1.006	14.662			
9/7/2016 4:30:00 AM	541800.000	128.322	20.354	292.485
15742.809	17275.865	10.291	11747.589	63.521
1.006	14.653			
9/7/2016 4:45:00 AM	542700.000	128.328	20.350	292.499
15744.665	17279.420	10.293	11750.007	63.514
1.006	14.648			
9/7/2016 5:00:00 AM	543600.000	128.325	20.355	292.493
15742.563	17275.121	10.290	11747.083	63.522
1.006	14.656			
9/7/2016 5:15:00 AM	544500.000	128.320	20.353	292.482
15741.705	17274.971	10.290	11746.980	63.526
1.006	14.655			
9/7/2016 5:30:00 AM	545400.000	128.331	20.351	292.505
15738.734	17272.340	10.288	11745.191	63.538
1.006	14.652			
9/7/2016 5:45:00 AM	546300.000	128.332	20.355	292.509
15743.985	17276.809	10.291	11748.230	63.516
1.006	14.657			
9/7/2016 6:00:00 AM	547200.000	128.335	20.348	292.516
15743.223	17278.533	10.292	11749.403	63.519
1.006	14.654			
9/7/2016 6:15:00 AM	548100.000	128.333	20.353	292.511

15747.698	17281.420	10.294	11751.365	63.501
1.006	14.661			
9/7/2016 6:30:00 AM	549000.000	128.331	20.355	292.506
15746.961	17279.979	10.293	11750.387	63.504
1.006	14.666			
9/7/2016 6:45:00 AM	549900.000	128.328	20.361	292.498
15744.115	17274.896	10.290	11746.930	63.516
1.006	14.668			
9/7/2016 7:00:00 AM	550800.000	128.329	20.349	292.502
15746.065	17281.211	10.294	11751.225	63.508
1.006	14.669			
9/7/2016 7:15:00 AM	551700.000	128.331	20.349	292.506
15750.685	17286.184	10.297	11754.605	63.489
1.006	14.665			
9/7/2016 7:30:00 AM	552600.000	128.336	20.351	292.518
15742.330	17276.256	10.291	11747.855	63.523
1.006	14.666			
9/7/2016 7:45:00 AM	553500.000	128.335	20.348	292.515
15752.382	17288.615	10.299	11756.259	63.482
1.006	14.670			
9/7/2016 8:00:00 AM	554400.000	128.328	20.353	292.498
15746.572	17280.375	10.294	11750.656	63.506
1.006	14.669			
9/7/2016 8:15:00 AM	555300.000	128.337	20.356	292.519
15747.715	17280.521	10.294	11750.755	63.501
1.006	14.670			
9/7/2016 8:30:00 AM	556200.000	128.338	20.360	292.522
15752.365	17284.107	10.296	11753.194	63.483
1.006	14.673			
9/7/2016 8:45:00 AM	557100.000	128.336	20.349	292.517
15747.481	17282.953	10.295	11752.409	63.502
1.006	14.673			
9/7/2016 9:00:00 AM	558000.000	128.335	20.353	292.515
15750.409	17284.680	10.296	11753.583	63.490
1.006	14.677			
9/7/2016 9:15:00 AM	558900.000	128.353	20.349	292.557
15747.085	17282.170	10.295	11751.877	63.504
1.006	14.672			
9/7/2016 9:30:00 AM	559800.000	128.327	20.352	292.496
15745.123	17278.941	10.293	11749.682	63.512
1.006	14.684			
9/7/2016 9:45:00 AM	560700.000	128.341	20.349	292.528
15746.896	17281.996	10.295	11751.759	63.505
1.006	14.682			
9/7/2016 10:00:00 AM	561600.000	128.330	20.347	292.505
15746.626	17282.426	10.295	11752.051	63.506
1.006	14.682			
9/7/2016 10:15:00 AM	562500.000	128.338	20.347	292.523
15749.342	17285.469	10.297	11754.120	63.495
1.006	14.684			
9/7/2016 10:30:00 AM	563400.000	128.334	20.351	292.512
15743.115	17277.305	10.292	11748.567	63.520
1.006	14.691			
9/7/2016 10:45:00 AM	564300.000	128.332	20.350	292.509
15745.625	17280.314	10.294	11750.615	63.510
1.006	14.687			
9/7/2016 11:00:00 AM	565200.000	128.332	20.349	292.508
15742.730	17277.391	10.292	11748.627	63.521

1.006 14.686
9/7/2016 11:15:00 AM 566100.000 128.335 20.355 292.514
15752.370 17285.852 10.297 11754.379 63.483
1.006 14.689
9/7/2016 11:30:00 AM 567000.000 128.327 20.357 292.497
15756.205 17289.426 10.299 11756.811 63.467
1.006 14.693
9/7/2016 11:45:00 AM 567900.000 128.336 20.354 292.518
15751.095 17284.928 10.297 11753.752 63.488
1.006 14.687
9/7/2016 12:00:00 PM 568800.000 128.341 20.347 292.529
15751.125 17287.455 10.298 11755.471 63.488
1.006 14.685
9/7/2016 12:15:00 PM 569700.000 128.340 20.348 292.527
15745.098 17280.494 10.294 11750.737 63.512
1.006 14.689
9/7/2016 12:30:00 PM 570600.000 128.341 20.346 292.528
15747.284 17283.752 10.296 11752.951 63.503
1.006 14.691
9/7/2016 12:45:00 PM 571500.000 128.328 20.342 292.499
15738.643 17275.623 10.290 11747.424 63.538
1.006 14.696
9/7/2016 1:00:00 PM 572400.000 128.333 20.354 292.511
15747.127 17280.545 10.294 11750.771 63.504
1.006 14.698
9/7/2016 1:15:00 PM 573300.000 128.333 20.354 292.510
15749.305 17283.152 10.295 11752.544 63.495
1.006 14.699
9/7/2016 1:30:00 PM 574200.000 128.344 20.357 292.536
15748.294 17280.715 10.294 11750.886 63.499
1.006 14.693
9/7/2016 1:45:00 PM 575100.000 128.340 20.359 292.527
15746.519 17278.006 10.292 11749.044 63.506
1.006 14.699
9/7/2016 2:00:00 PM 576000.000 128.348 20.351 292.544
15746.777 17281.324 10.294 11751.302 63.505
1.006 14.700
9/7/2016 2:15:00 PM 576900.000 128.355 20.347 292.562
15742.150 17277.514 10.292 11748.710 63.524
1.006 14.696
9/7/2016 2:30:00 PM 577800.000 128.355 20.351 292.561
15747.050 17281.686 10.294 11751.547 63.504
1.006 14.699
9/7/2016 2:45:00 PM 578700.000 128.355 20.346 292.561
15746.930 17283.424 10.295 11752.729 63.504
1.006 14.701
9/7/2016 3:00:00 PM 579600.000 128.367 20.347 292.588
15742.217 17277.711 10.292 11748.844 63.523
1.006 14.698
9/7/2016 3:15:00 PM 580500.000 128.349 20.357 292.548
15748.841 17281.346 10.294 11751.316 63.497
1.006 14.704
9/7/2016 3:30:00 PM 581400.000 128.354 20.350 292.559
15745.331 17279.932 10.293 11750.354 63.511
1.006 14.703
9/7/2016 3:45:00 PM 582300.000 128.368 20.352 292.590
15744.364 17278.203 10.292 11749.179 63.515
1.006 14.702

9/7/2016 4:00:00 PM	583200.000	128.375	20.353	292.607
15744.825	17278.457	10.292	11749.352	63.513
1.006	14.705			
9/7/2016 4:15:00 PM	584100.000	128.368	20.346	292.591
15743.869	17280.004	10.293	11750.402	63.517
1.006	14.706			
9/7/2016 4:30:00 PM	585000.000	128.366	20.348	292.586
15744.280	17279.500	10.293	11750.061	63.515
1.006	14.710			
9/7/2016 4:45:00 PM	585900.000	128.364	20.350	292.582
15742.746	17277.250	10.292	11748.530	63.521
1.006	14.713			
9/7/2016 5:00:00 PM	586800.000	128.359	20.351	292.570
15748.888	17283.641	10.296	11752.876	63.497
1.006	14.714			
9/7/2016 5:15:00 PM	587700.000	128.377	20.356	292.610
15749.781	17282.695	10.295	11752.233	63.493
1.006	14.707			
9/7/2016 5:30:00 PM	588600.000	128.376	20.358	292.609
15749.492	17281.871	10.295	11751.674	63.494
1.006	14.710			
9/7/2016 5:45:00 PM	589500.000	128.376	20.345	292.608
15743.768	17280.049	10.293	11750.434	63.517
1.006	14.711			
9/7/2016 6:00:00 PM	590400.000	128.372	20.351	292.600
15744.487	17278.906	10.293	11749.656	63.514
1.006	14.710			
9/7/2016 6:15:00 PM	591300.000	128.373	20.348	292.603
15742.132	17277.367	10.292	11748.609	63.524
1.006	14.713			
9/7/2016 6:30:00 PM	592200.000	128.367	20.344	292.588
15746.992	17284.031	10.296	11753.143	63.504
1.006	14.718			
9/7/2016 6:45:00 PM	593100.000	128.374	20.351	292.603
15741.914	17276.020	10.291	11747.694	63.525
1.006	14.714			
9/7/2016 7:00:00 PM	594000.000	128.364	20.358	292.582
15743.620	17275.109	10.290	11747.075	63.518
1.006	14.718			
9/7/2016 7:15:00 PM	594900.000	128.375	20.353	292.606
15741.347	17274.764	10.290	11746.841	63.527
1.006	14.713			
9/7/2016 7:30:00 PM	595800.000	128.358	20.357	292.567
15739.475	17271.037	10.288	11744.307	63.535
1.006	14.720			
9/7/2016 7:45:00 PM	596700.000	128.359	20.350	292.569
15735.311	17269.154	10.286	11743.025	63.551
1.006	14.720			
9/7/2016 8:00:00 PM	597600.000	128.344	20.346	292.536
15736.387	17271.660	10.288	11744.730	63.547
1.006	14.725			
9/7/2016 8:15:00 PM	598500.000	128.335	20.349	292.515
15738.818	17273.191	10.289	11745.771	63.537
1.006	14.726			
9/7/2016 8:30:00 PM	599400.000	128.339	20.343	292.525
15739.268	17275.771	10.291	11747.525	63.535
1.006	14.734			
9/7/2016 8:45:00 PM	600300.000	128.317	20.345	292.473

15735.277 17270.889 10.287 11744.204 63.551
1.006 14.740
9/7/2016 9:00:00 PM 601200.000 128.315 20.358 292.469
15733.889 17264.779 10.284 11740.051 63.557
1.006 14.735
9/7/2016 9:15:00 PM 602100.000 128.306 20.347 292.449
15739.096 17274.125 10.289 11746.405 63.536
1.006 14.740
9/7/2016 9:30:00 PM 603000.000 128.301 20.348 292.437
15728.701 17262.469 10.282 11738.479 63.578
1.006 14.742
9/7/2016 9:45:00 PM 603900.000 128.297 20.347 292.428
15728.373 17262.484 10.282 11738.490 63.579
1.006 14.745
9/7/2016 10:00:00 PM 604800.000 128.292 20.351 292.418
15731.313 17264.447 10.283 11739.825 63.567
1.006 14.745
9/7/2016 10:15:00 PM 605700.000 128.291 20.352 292.415
15732.825 17265.637 10.284 11740.633 63.561
1.006 14.750
9/7/2016 10:30:00 PM 606600.000 128.288 20.349 292.409
15732.290 17266.217 10.284 11741.027 63.564
1.006 14.746
9/7/2016 10:45:00 PM 607500.000 128.272 20.342 292.372
15726.683 17262.586 10.282 11738.559 63.586
1.006 14.755
9/7/2016 11:00:00 PM 608400.000 128.266 20.348 292.359
15730.067 17264.029 10.283 11739.541 63.573
1.006 14.760
9/7/2016 11:15:00 PM 609300.000 128.254 20.347 292.330
15732.804 17267.221 10.285 11741.711 63.561
1.006 14.755
9/7/2016 11:30:00 PM 610200.000 128.258 20.354 292.338
15733.366 17265.564 10.284 11740.584 63.559
1.006 14.757
9/7/2016 11:45:00 PM 611100.000 128.255 20.351 292.333
15731.056 17263.943 10.283 11739.481 63.569
1.006 14.756
9/8/2016 12:00:00 AM 612000.000 128.239 20.348 292.296
15727.343 17261.195 10.281 11737.613 63.584
1.006 14.763
9/8/2016 12:15:00 AM 612900.000 128.246 20.349 292.313
15735.604 17269.695 10.287 11743.393 63.550
1.006 14.760
9/8/2016 12:30:00 AM 613800.000 128.246 20.346 292.311
15729.904 17264.707 10.283 11740.002 63.573
1.006 14.762
9/8/2016 12:45:00 AM 614700.000 128.243 20.355 292.306
15735.632 17267.482 10.285 11741.888 63.550
1.006 14.759
9/8/2016 1:00:00 AM 615600.000 128.243 20.348 292.305
15730.990 17265.139 10.284 11740.295 63.569
1.006 14.759
9/8/2016 1:15:00 AM 616500.000 128.241 20.351 292.302
15740.968 17274.887 10.290 11746.924 63.528
1.006 14.754
9/8/2016 1:30:00 AM 617400.000 128.228 20.357 292.270
15737.868 17269.432 10.287 11743.215 63.541

1.006 14.766
9/8/2016 1:45:00 AM 618300.000 128.240 20.360 292.298
15739.406 17269.918 10.287 11743.545 63.535
1.006 14.757
9/8/2016 2:00:00 AM 619200.000 128.226 20.357 292.266
15744.463 17276.510 10.291 11748.026 63.514
1.006 14.766
9/8/2016 2:15:00 AM 620100.000 128.222 20.359 292.258
15744.868 17276.229 10.291 11747.836 63.513
1.006 14.765
9/8/2016 2:30:00 AM 621000.000 128.229 20.354 292.273
15745.473 17278.883 10.293 11749.642 63.510
1.006 14.765
9/8/2016 2:45:00 AM 621900.000 128.228 20.348 292.272
15742.452 17277.654 10.292 11748.805 63.523
1.006 14.764
9/8/2016 3:00:00 AM 622800.000 128.223 20.352 292.260
15746.445 17280.645 10.294 11750.839 63.506
1.006 14.760
9/8/2016 3:15:00 AM 623700.000 128.230 20.357 292.276
15748.661 17281.057 10.294 11751.119 63.497
1.006 14.768
9/8/2016 3:30:00 AM 624600.000 128.232 20.345 292.280
15750.774 17287.740 10.298 11755.664 63.489
1.006 14.759
9/8/2016 3:45:00 AM 625500.000 128.242 20.355 292.302
15753.664 17287.553 10.298 11755.537 63.477
1.006 14.760
9/8/2016 4:00:00 AM 626400.000 128.231 20.350 292.279
15755.775 17291.359 10.301 11758.124 63.469
1.006 14.768
9/8/2016 4:15:00 AM 627300.000 128.234 20.353 292.285
15761.052 17296.074 10.304 11761.332 63.448
1.006 14.761
9/8/2016 4:30:00 AM 628200.000 128.242 20.354 292.304
15762.554 17297.504 10.305 11762.304 63.441
1.006 14.763
9/8/2016 4:45:00 AM 629100.000 128.241 20.352 292.301
15759.723 17294.996 10.303 11760.599 63.453
1.006 14.767
9/8/2016 5:00:00 AM 630000.000 128.243 20.353 292.306
15768.184 17304.121 10.309 11766.804 63.419
1.006 14.763
9/8/2016 5:15:00 AM 630900.000 128.249 20.358 292.319
15765.988 17300.002 10.306 11764.002 63.428
1.006 14.763
9/8/2016 5:30:00 AM 631800.000 128.252 20.353 292.325
15763.766 17299.148 10.306 11763.421 63.437
1.006 14.765
9/8/2016 5:45:00 AM 632700.000 128.252 20.352 292.325
15768.169 17304.266 10.309 11766.901 63.419
1.006 14.766
9/8/2016 6:00:00 AM 633600.000 128.255 20.351 292.333
15774.914 17312.236 10.314 11772.321 63.392
1.006 14.765
9/8/2016 6:15:00 AM 634500.000 128.254 20.353 292.330
15770.154 17306.316 10.310 11768.295 63.411
1.006 14.773

9/8/2016 6:30:00 AM	635400.000	128.248	20.352	292.316
15778.242	17315.508	10.316	11774.547	63.378
1.006	14.770			
9/8/2016 6:45:00 AM	636300.000	128.265	20.360	292.355
15780.481	17315.084	10.316	11774.258	63.369
1.006	14.762			
9/8/2016 7:00:00 AM	637200.000	128.241	20.350	292.301
15776.043	17313.604	10.315	11773.252	63.387
1.006	14.783			
9/8/2016 7:15:00 AM	638100.000	128.247	20.358	292.315
15779.049	17314.047	10.315	11773.552	63.375
1.006	14.779			
9/8/2016 7:30:00 AM	639000.000	128.256	20.356	292.336
15784.696	17321.008	10.320	11778.286	63.353
1.006	14.779			
9/8/2016 7:45:00 AM	639900.000	128.245	20.354	292.311
15784.749	17322.049	10.321	11778.993	63.352
1.006	14.781			
9/8/2016 8:00:00 AM	640800.000	128.258	20.358	292.339
15787.222	17323.146	10.321	11779.739	63.342
1.006	14.780			
9/8/2016 8:15:00 AM	641700.000	128.253	20.349	292.329
15786.396	17325.313	10.323	11781.214	63.346
1.006	14.779			
9/8/2016 8:30:00 AM	642600.000	128.243	20.357	292.304
15788.793	17325.313	10.323	11781.214	63.336
1.006	14.790			
9/8/2016 8:45:00 AM	643500.000	128.261	20.351	292.346
15792.216	17331.160	10.326	11785.189	63.322
1.006	14.783			
9/8/2016 9:00:00 AM	644400.000	128.257	20.351	292.338
15791.364	17330.164	10.326	11784.513	63.326
1.006	14.784			
9/8/2016 9:15:00 AM	645300.000	128.257	20.348	292.336
15792.687	17332.852	10.327	11786.340	63.320
1.006	14.788			
9/8/2016 9:30:00 AM	646200.000	128.245	20.353	292.309
15795.367	17333.986	10.328	11787.111	63.310
1.006	14.792			
9/8/2016 9:45:00 AM	647100.000	128.236	20.358	292.289
15799.159	17336.400	10.330	11788.753	63.295
1.006	14.790			
9/8/2016 10:00:00 AM	648000.000	128.212	20.342	292.234
15793.972	17336.193	10.330	11788.611	63.315
1.006	14.794			
9/8/2016 10:15:00 AM	648900.000	128.228	20.352	292.270
15799.710	17339.068	10.332	11790.567	63.292
1.006	14.794			
9/8/2016 10:30:00 AM	649800.000	128.239	20.353	292.296
15797.951	17336.568	10.330	11788.867	63.299
1.006	14.793			
9/8/2016 10:45:00 AM	650700.000	128.229	20.349	292.273
15797.656	17337.990	10.331	11789.834	63.301
1.006	14.793			
9/8/2016 11:00:00 AM	651600.000	128.223	20.350	292.259
15798.534	17338.350	10.331	11790.079	63.297
1.006	14.794			
9/8/2016 11:15:00 AM	652500.000	128.201	20.347	292.210

15807.127 17349.047 10.338 11797.352 63.263
1.006 14.801
9/8/2016 11:30:00 AM 653400.000 128.227 20.350 292.270
15804.802 17345.229 10.335 11794.757 63.272
1.006 14.792
9/8/2016 11:45:00 AM 654300.000 128.225 20.355 292.265
15804.118 17342.730 10.334 11793.058 63.275
1.006 14.788
9/8/2016 12:00:00 PM 655200.000 128.210 20.356 292.229
15809.320 17347.934 10.337 11796.596 63.254
1.006 14.788
9/8/2016 12:15:00 PM 656100.000 128.216 20.354 292.244
15804.449 17343.668 10.335 11793.694 63.273
1.006 14.789
9/8/2016 12:30:00 PM 657000.000 128.207 20.361 292.223
15807.182 17343.938 10.335 11793.879 63.262
1.006 14.789
9/8/2016 12:45:00 PM 657900.000 128.213 20.355 292.236
15806.893 17345.650 10.336 11795.043 63.264
1.006 14.789
9/8/2016 1:00:00 PM 658800.000 128.217 20.352 292.245
15810.614 17351.035 10.339 11798.705 63.249
1.006 14.781
9/8/2016 1:15:00 PM 659700.000 128.201 20.347 292.209
15810.095 17352.178 10.340 11799.482 63.251
1.006 14.785
9/8/2016 1:30:00 PM 660600.000 128.200 20.343 292.208
15809.176 17352.729 10.340 11799.856 63.254
1.006 14.780
9/8/2016 1:45:00 PM 661500.000 128.204 20.356 292.217
15815.277 17354.502 10.342 11801.062 63.230
1.006 14.776
9/8/2016 2:00:00 PM 662400.000 128.194 20.350 292.194
15814.206 17355.770 10.342 11801.925 63.234
1.006 14.776
9/8/2016 2:15:00 PM 663300.000 128.200 20.360 292.207
15813.569 17351.482 10.340 11799.009 63.237
1.006 14.769
9/8/2016 2:30:00 PM 664200.000 128.201 20.349 292.209
15817.537 17359.742 10.345 11804.626 63.221
1.006 14.766
9/8/2016 2:45:00 PM 665100.000 128.202 20.355 292.212
15821.075 17361.338 10.346 11805.711 63.207
1.006 14.763
9/8/2016 3:00:00 PM 666000.000 128.201 20.345 292.211
15811.850 17354.965 10.342 11801.376 63.244
1.006 14.765
9/8/2016 3:15:00 PM 666900.000 128.191 20.350 292.187
15816.954 17358.820 10.344 11803.999 63.223
1.006 14.762
9/8/2016 3:30:00 PM 667800.000 128.182 20.349 292.167
15820.881 17363.287 10.347 11807.035 63.208
1.006 14.765
9/8/2016 3:45:00 PM 668700.000 128.189 20.350 292.182
15824.451 17366.854 10.349 11809.462 63.193
1.006 14.761
9/8/2016 4:00:00 PM 669600.000 128.181 20.353 292.163
15824.136 17365.398 10.349 11808.472 63.195

1.006	14.761			
9/8/2016 4:15:00 PM	670500.000	128.183	20.353	292.169
15823.644	17364.762	10.348	11808.039	63.197
1.006	14.764			
9/8/2016 4:30:00 PM	671400.000	128.174	20.356	292.149
15830.646	17371.463	10.353	11812.596	63.169
1.006	14.760			
9/8/2016 4:45:00 PM	672300.000	128.176	20.352	292.153
15830.885	17373.250	10.354	11813.812	63.168
1.006	14.758			
9/8/2016 5:00:00 PM	673200.000	128.175	20.347	292.149
15825.393	17369.191	10.351	11811.051	63.190
1.006	14.759			
9/8/2016 5:15:00 PM	674100.000	128.166	20.350	292.130
15829.622	17372.629	10.353	11813.388	63.173
1.006	14.758			
9/8/2016 5:30:00 PM	675000.000	128.175	20.348	292.151
15832.573	17376.373	10.356	11815.935	63.161
1.006	14.751			
9/8/2016 5:45:00 PM	675900.000	128.163	20.346	292.123
15833.951	17378.936	10.357	11817.678	63.155
1.006	14.753			
9/8/2016 6:00:00 PM	676800.000	128.154	20.351	292.102
15830.862	17373.637	10.354	11814.073	63.168
1.006	14.750			
9/8/2016 6:15:00 PM	677700.000	128.151	20.348	292.095
15838.993	17383.420	10.360	11820.727	63.135
1.006	14.754			
9/8/2016 6:30:00 PM	73800.000	128.147	20.349	
292.087	15837.003	17381.174	10.359	
11819.198	63.143	1.006	14.754	
9/8/2016 6:45:00 PM	74700.000	128.135	20.346	
292.058	15848.233	17394.551	10.367	
11828.296	63.099	1.006	14.751	
9/8/2016 7:00:00 PM	75600.000	128.137	20.351	
292.064	15847.050	17391.148	10.365	
11825.982	63.103	1.006	14.753	
9/8/2016 7:15:00 PM	76500.000	128.123	20.350	
292.031	15845.052	17389.432	10.364	
11824.813	63.111	1.006	14.752	
9/8/2016 7:30:00 PM	77400.000	128.115	20.356	
292.014	15846.383	17388.635	10.364	
11824.272	63.106	1.006	14.754	
9/8/2016 7:45:00 PM	78300.000	128.105	20.345	
291.991	15846.787	17393.182	10.366	
11827.364	63.104	1.006	14.750	
9/8/2016 8:00:00 PM	79200.000	128.093	20.353	
291.963	15846.895	17390.311	10.365	
11825.412	63.104	1.006	14.751	
9/8/2016 8:15:00 PM	80100.000	128.087	20.352	
291.950	15847.109	17391.018	10.365	
11825.893	63.103	1.006	14.752	
9/8/2016 8:30:00 PM	81000.000	128.090	20.352	
291.956	15853.239	17397.654	10.369	
11830.406	63.079	1.006	14.752	
9/8/2016 8:45:00 PM	81900.000	128.067	20.352	
291.905	15851.703	17396.061	10.368	
11829.322	63.085	1.006	14.755	

9/8/2016 9:00:00 PM	82800.000	128.061	20.355
291.890	15849.879	17393.043	10.366
11827.271	63.092	1.006	14.757
9/8/2016 9:15:00 PM	83700.000	128.044	20.347
291.852	15849.948	17396.080	10.368
11829.335	63.092	1.006	14.756
9/8/2016 9:30:00 PM	84600.000	128.041	20.352
291.845	15851.250	17395.533	10.368
11828.963	63.087	1.006	14.754
9/8/2016 9:45:00 PM	85500.000	128.017	20.353
291.790	15856.490	17400.936	10.372
11832.637	63.066	1.006	14.757
9/8/2016 10:00:00 PM	86400.000	128.020	20.342
291.796	15853.272	17401.479	10.372
11833.007	63.078	1.006	14.751
9/8/2016 10:15:00 PM	87300.000	128.013	20.343
291.781	15849.663	17396.977	10.369
11829.944	63.093	1.006	14.756
9/8/2016 10:30:00 PM	88200.000	128.003	20.356
291.758	15860.528	17404.441	10.374
11835.021	63.050	1.006	14.750
9/8/2016 10:45:00 PM	89100.000	127.986	20.356
291.719	15863.656	17407.590	10.376
11837.162	63.037	1.006	14.748
9/8/2016 11:00:00 PM	90000.000	127.973	20.354
291.691	15857.130	17401.350	10.372
11832.918	63.063	1.006	14.750
9/8/2016 11:15:00 PM	90900.000	127.966	20.355
291.674	15865.996	17410.791	10.378
11839.338	63.028	1.006	14.747
9/8/2016 11:30:00 PM	91800.000	127.958	20.346
291.655	15863.860	17411.475	10.378
11839.804	63.036	1.006	14.748
9/8/2016 11:45:00 PM	92700.000	127.955	20.352
291.650	15866.928	17412.934	10.379
11840.796	63.024	1.006	14.744
9/9/2016 12:00:00 AM	93600.000	127.930	20.356
291.591	15870.015	17414.852	10.381
11842.101	63.012	1.006	14.752
9/9/2016 12:15:00 AM	94500.000	127.913	20.349
291.553	15866.971	17414.063	10.380
11841.563	63.024	1.006	14.747
9/9/2016 12:30:00 AM	95400.000	127.913	20.347
291.554	15870.848	17419.082	10.383
11844.977	63.009	1.006	14.741
9/9/2016 12:45:00 AM	96300.000	127.900	20.356
291.524	15882.014	17427.830	10.389
11850.926	62.964	1.006	14.742
9/9/2016 1:00:00 AM	97200.000	127.917	20.347
291.561	15877.037	17425.811	10.388
11849.552	62.984	1.006	14.740
9/9/2016 1:15:00 AM	98100.000	127.904	20.351
291.532	15884.872	17432.688	10.392
11854.228	62.953	1.006	14.742
9/9/2016 1:30:00 AM	99000.000	127.889	20.355
291.499	15887.181	17434.008	10.393
11855.125	62.944	1.006	14.738
9/9/2016 1:45:00 AM	99900.000	127.891	20.356

291.502	15887.229	17433.486	10.393
11854.771	62.944	1.006	14.737
9/9/2016 2:00:00 AM	100800.000	127.889	20.353
291.498	15893.410	17441.482	10.398
11860.209	62.919	1.006	14.737
9/9/2016 2:15:00 AM	101700.000	127.892	20.344
291.506	15895.508	17446.977	10.401
11863.945	62.911	1.006	14.735
9/9/2016 2:30:00 AM	102600.000	127.884	20.348
291.487	15896.988	17447.355	10.402
11864.202	62.905	1.006	14.739
9/9/2016 2:45:00 AM	103500.000	127.886	20.341
291.492	15903.583	17457.152	10.408
11870.864	62.879	1.006	14.738
9/9/2016 3:00:00 AM	104400.000	127.886	20.347
291.491	15909.222	17461.037	10.410
11873.506	62.857	1.006	14.730
9/9/2016 3:15:00 AM	105300.000	127.888	20.348
291.496	15908.749	17460.105	10.410
11872.872	62.858	1.006	14.727
9/9/2016 3:30:00 AM	106200.000	127.883	20.355
291.484	15910.210	17459.184	10.409
11872.246	62.853	1.006	14.730
9/9/2016 3:45:00 AM	107100.000	127.882	20.348
291.483	15916.899	17469.209	10.416
11879.063	62.826	1.006	14.733
9/9/2016 4:00:00 AM	108000.000	127.893	20.347
291.507	15919.841	17472.535	10.418
11881.325	62.815	1.006	14.733
9/9/2016 4:15:00 AM	108900.000	127.891	20.348
291.503	15928.867	17482.375	10.424
11888.015	62.779	1.006	14.728
9/9/2016 4:30:00 AM	109800.000	127.888	20.352
291.496	15930.358	17482.445	10.424
11888.063	62.773	1.006	14.731
9/9/2016 4:45:00 AM	110700.000	127.888	20.348
291.495	15929.135	17482.543	10.424
11888.129	62.778	1.006	14.729
9/9/2016 5:00:00 AM	111600.000	127.888	20.350
291.495	15937.094	17490.475	10.429
11893.523	62.747	1.006	14.728
9/9/2016 5:15:00 AM	112500.000	127.901	20.352
291.525	15932.989	17485.205	10.426
11889.940	62.763	1.006	14.730
9/9/2016 5:30:00 AM	113400.000	127.892	20.349
291.504	15936.384	17490.211	10.429
11893.344	62.749	1.006	14.735
9/9/2016 5:45:00 AM	114300.000	127.902	20.355
291.527	15944.771	17497.268	10.434
11898.142	62.716	1.006	14.734
9/9/2016 6:00:00 AM	115200.000	127.907	20.350
291.540	15948.881	17503.412	10.438
11902.321	62.700	1.006	14.735
9/9/2016 6:15:00 AM	116100.000	127.916	20.347
291.559	15944.594	17499.795	10.435
11899.861	62.717	1.006	14.739
9/9/2016 6:30:00 AM	117000.000	127.904	20.358
291.532	15948.137	17499.521	10.435

11899.676	62.703	1.006	14.737
9/9/2016 6:45:00 AM	117900.000	127.925	20.348
291.581	15948.979	17504.131	10.438
11902.811	62.700	1.006	14.740
9/9/2016 7:00:00 AM	118800.000	127.912	20.352
291.550	15959.524	17514.551	10.445
11909.895	62.659	1.006	14.741
9/9/2016 7:15:00 AM	119700.000	127.920	20.354
291.568	15953.024	17506.553	10.440
11904.457	62.684	1.006	14.747
9/9/2016 7:30:00 AM	120600.000	127.918	20.346
291.566	15958.117	17514.926	10.445
11910.149	62.664	1.006	14.747
9/9/2016 7:45:00 AM	121500.000	127.932	20.352
291.597	15957.963	17512.549	10.444
11908.534	62.665	1.006	14.748
9/9/2016 8:00:00 AM	122400.000	127.934	20.348
291.601	15962.404	17518.992	10.448
11912.915	62.647	1.006	14.748
9/9/2016 8:15:00 AM	123300.000	127.941	20.354
291.618	15963.521	17517.910	10.447
11912.179	62.643	1.006	14.747
9/9/2016 8:30:00 AM	124200.000	127.939	20.344
291.612	15961.057	17519.082	10.448
11912.977	62.652	1.006	14.753
9/9/2016 8:45:00 AM	125100.000	127.940	20.352
291.614	15964.950	17520.248	10.449
11913.769	62.637	1.006	14.753
9/9/2016 9:00:00 AM	126000.000	127.934	20.357
291.602	15968.738	17522.609	10.450
11915.375	62.622	1.006	14.757
9/9/2016 9:15:00 AM	126900.000	127.939	20.351
291.612	15964.429	17520.057	10.449
11913.639	62.639	1.006	14.762
9/9/2016 9:30:00 AM	127800.000	127.945	20.351
291.626	15970.082	17526.455	10.453
11917.989	62.617	1.006	14.757
9/9/2016 9:45:00 AM	128700.000	127.944	20.356
291.623	15967.422	17521.711	10.450
11914.765	62.628	1.006	14.759
9/9/2016 10:00:00 AM	129600.000	127.954	20.348
291.646	15959.390	17515.873	10.446
11910.794	62.659	1.006	14.762
9/9/2016 10:15:00 AM	130500.000	127.946	20.349
291.629	15964.124	17520.432	10.449
11913.894	62.640	1.006	14.762
9/9/2016 10:30:00 AM	131400.000	127.936	20.347
291.606	15967.063	17524.682	10.452
11916.783	62.629	1.006	14.766
9/9/2016 10:45:00 AM	132300.000	127.948	20.346
291.633	15967.367	17525.340	10.452
11917.231	62.628	1.006	14.757
9/9/2016 11:00:00 AM	133200.000	127.944	20.350
291.623	15967.223	17523.643	10.451
11916.077	62.628	1.006	14.762
9/9/2016 11:15:00 AM	134100.000	127.946	20.354
291.629	15968.753	17523.908	10.451
11916.259	62.622	1.006	14.761

9/9/2016 11:30:00 AM	135000.000	127.948	20.355
291.634	15969.904	17524.531	10.452
11916.683	62.618	1.006	14.757
9/9/2016 11:45:00 AM	135900.000	127.950	20.351
291.638	15966.584	17522.680	10.450
11915.423	62.631	1.006	14.762
9/9/2016 12:00:00 PM	136800.000	127.958	20.345
291.655	15964.950	17522.877	10.450
11915.557	62.637	1.006	14.757
9/9/2016 12:15:00 PM	137700.000	127.948	20.348
291.632	15968.806	17526.178	10.453
11917.801	62.622	1.006	14.756
9/9/2016 12:30:00 PM	138600.000	127.950	20.350
291.637	15967.997	17524.422	10.451
11916.607	62.625	1.006	14.756
9/9/2016 12:45:00 PM	139500.000	127.956	20.351
291.651	15967.646	17523.588	10.451
11916.040	62.627	1.006	14.745
9/9/2016 1:00:00 PM	140400.000	127.941	20.345
291.617	15968.233	17526.449	10.453
11917.986	62.624	1.006	14.751
9/9/2016 1:15:00 PM	141300.000	127.939	20.352
291.613	15968.563	17524.471	10.451
11916.642	62.623	1.006	14.759
9/9/2016 1:30:00 PM	142200.000	127.936	20.352
291.605	15963.114	17518.492	10.448
11912.576	62.644	1.006	14.754
9/9/2016 1:45:00 PM	143100.000	127.940	20.353
291.614	15969.182	17524.604	10.452
11916.730	62.621	1.006	14.751
9/9/2016 2:00:00 PM	144000.000	127.941	20.348
291.617	15966.755	17523.768	10.451
11916.162	62.630	1.006	14.754
9/9/2016 2:15:00 PM	144900.000	127.941	20.348
291.618	15965.450	17522.271	10.450
11915.145	62.635	1.006	14.749
9/9/2016 2:30:00 PM	145800.000	127.949	20.351
291.635	15964.707	17520.332	10.449
11913.827	62.638	1.006	14.745
9/9/2016 2:45:00 PM	146700.000	127.941	20.350
291.616	15964.520	17520.449	10.449
11913.906	62.639	1.006	14.749
9/9/2016 3:00:00 PM	147600.000	127.948	20.349
291.634	15966.811	17523.477	10.451
11915.964	62.630	1.006	14.748
9/9/2016 3:15:00 PM	148500.000	127.938	20.355
291.611	15968.090	17522.699	10.450
11915.436	62.625	1.006	14.745
9/9/2016 3:30:00 PM	149400.000	127.893	20.355
291.508	15962.120	17516.213	10.446
11911.025	62.648	1.006	14.741
9/9/2016 3:45:00 PM	150300.000	127.844	20.347
291.397	15966.272	17523.621	10.451
11916.063	62.632	1.006	14.740
9/9/2016 4:00:00 PM	151200.000	127.793	20.345
291.279	15958.490	17515.785	10.446
11910.735	62.663	1.006	14.743
9/9/2016 4:15:00 PM	152100.000	127.760	20.340

291.204	15959.886	17519.273	10.448
11913.106	62.657	1.006	14.741
9/9/2016 4:30:00 PM	153000.000	127.732	20.340
291.141	15965.663	17525.615	10.452
11917.420	62.634	1.006	14.744
9/9/2016 4:45:00 PM	153900.000	127.743	20.340
291.165	15957.683	17516.598	10.446
11911.286	62.666	1.006	14.739
9/9/2016 5:00:00 PM	154800.000	127.772	20.347
291.233	15963.200	17520.379	10.449
11913.858	62.644	1.006	14.737
9/9/2016 5:15:00 PM	155700.000	127.796	20.339
291.285	15962.484	17522.414	10.450
11915.242	62.647	1.006	14.741
9/9/2016 5:30:00 PM	156600.000	127.825	20.343
291.352	15961.870	17520.201	10.449
11913.738	62.649	1.006	14.740
9/9/2016 5:45:00 PM	157500.000	127.834	20.341
291.373	15966.752	17526.521	10.453
11918.035	62.630	1.006	14.742
9/9/2016 6:00:00 PM	158400.000	127.850	20.348
291.409	15968.526	17525.742	10.452
11917.505	62.623	1.006	14.741
9/9/2016 6:15:00 PM	159300.000	127.868	20.346
291.451	15963.028	17520.316	10.449
11913.816	62.645	1.006	14.743
9/9/2016 6:30:00 PM	160200.000	127.883	20.351
291.485	15961.417	17516.914	10.447
11911.503	62.651	1.006	14.729
9/9/2016 6:45:00 PM	161100.000	127.892	20.347
291.504	15964.589	17521.902	10.450
11914.895	62.639	1.006	14.734
9/9/2016 7:00:00 PM	162000.000	127.898	20.356
291.520	15959.713	17512.963	10.444
11908.815	62.658	1.006	14.737
9/9/2016 7:15:00 PM	162900.000	127.889	20.359
291.499	15958.836	17511.102	10.443
11907.550	62.661	1.006	14.739
9/9/2016 7:30:00 PM	163800.000	127.903	20.364
291.531	15966.372	17517.480	10.447
11911.887	62.632	1.006	14.742
9/9/2016 7:45:00 PM	164700.000	127.911	20.362
291.548	15958.445	17509.359	10.442
11906.364	62.663	1.006	14.737
9/9/2016 8:00:00 PM	165600.000	127.910	20.369
291.546	15959.703	17508.340	10.441
11905.671	62.658	1.006	14.745
9/9/2016 8:15:00 PM	166500.000	127.907	20.374
291.540	15959.512	17506.463	10.440
11904.396	62.659	1.006	14.747
9/9/2016 8:30:00 PM	167400.000	127.900	20.377
291.523	15956.141	17501.453	10.437
11900.988	62.672	1.006	14.752
9/9/2016 8:45:00 PM	168300.000	127.911	20.381
291.548	15956.665	17500.652	10.436
11900.444	62.670	1.006	14.750
9/9/2016 9:00:00 PM	169200.000	127.905	20.387
291.534	15956.038	17497.662	10.434

11898.411	62.672	1.006	14.753
9/9/2016 9:15:00 PM	170100.000	127.911	20.389
291.548	15958.945	17500.271	10.436
11900.186	62.661	1.006	14.754
9/9/2016 9:30:00 PM	171000.000	127.904	20.384
291.532	15954.100	17496.754	10.434
11897.794	62.680	1.006	14.756
9/9/2016 9:45:00 PM	171900.000	127.911	20.381
291.548	15946.868	17489.717	10.429
11893.008	62.708	1.006	14.749
9/9/2016 10:00:00 PM	172800.000	127.902	20.383
291.528	15942.249	17484.201	10.426
11889.258	62.726	1.006	14.758
9/9/2016 10:15:00 PM	173700.000	127.901	20.383
291.527	15938.877	17480.439	10.423
11886.699	62.740	1.006	14.757
9/9/2016 10:30:00 PM	174600.000	127.897	20.362
291.516	15921.720	17469.320	10.416
11879.138	62.807	1.006	14.750
9/9/2016 10:45:00 PM	175500.000	127.874	20.361
291.464	15907.804	17454.311	10.406
11868.932	62.862	1.006	14.752
9/9/2016 11:00:00 PM	176400.000	127.920	20.364
291.569	15895.891	17440.246	10.397
11859.367	62.909	1.006	14.757
9/9/2016 11:15:00 PM	177300.000	127.867	20.349
291.448	15878.171	17426.100	10.388
11849.749	62.980	1.006	14.752
9/9/2016 11:30:00 PM	178200.000	127.889	20.341
291.497	15867.970	17417.900	10.382
11844.174	63.020	1.006	14.760
9/9/2016 11:45:00 PM	179100.000	127.882	20.340
291.482	15859.505	17409.180	10.377
11838.242	63.054	1.006	14.754
9/10/2016 12:00:00 AM	180000.000	127.874	20.345
291.463	15853.225	17400.188	10.371
11832.129	63.079	1.006	14.760
9/10/2016 12:15:00 AM	180900.000	127.859	20.343
291.430	15855.859	17403.842	10.373
11834.613	63.068	1.006	14.756
9/10/2016 12:30:00 AM	181800.000	127.874	20.308
291.464	15833.224	17391.727	10.365
11826.375	63.158	1.006	14.748
9/10/2016 12:45:00 AM	182700.000	127.851	20.300
291.411	15817.485	17377.557	10.356
11816.739	63.221	1.006	14.754
9/10/2016 1:00:00 AM	183600.000	127.840	20.300
291.386	15805.277	17364.047	10.347
11807.553	63.270	1.006	14.749
9/10/2016 1:15:00 AM	184500.000	127.873	20.307
291.462	15809.128	17365.611	10.348
11808.616	63.255	1.006	14.750
9/10/2016 1:30:00 AM	185400.000	127.845	20.311
291.398	15799.679	17353.990	10.341
11800.715	63.292	1.006	14.745
9/10/2016 1:45:00 AM	186300.000	127.819	20.318
291.340	15805.417	17357.654	10.343
11803.205	63.269	1.006	14.753

9/10/2016 2:00:00 AM	187200.000	127.873	20.317
291.462	15797.893	17349.865	10.338
11797.909	63.300	1.006	14.738
9/10/2016 2:15:00 AM	188100.000	127.865	20.326
291.444	15804.353	17353.689	10.341
11800.510	63.274	1.006	14.739
9/10/2016 2:30:00 AM	189000.000	127.832	20.328
291.368	15800.344	17348.428	10.337
11796.932	63.290	1.006	14.744
9/10/2016 2:45:00 AM	189900.000	127.856	20.329
291.424	15802.064	17349.842	10.338
11797.894	63.283	1.006	14.750
9/10/2016 3:00:00 AM	190800.000	127.854	20.333
291.419	15802.494	17348.916	10.338
11797.263	63.281	1.006	14.745
9/10/2016 3:15:00 AM	191700.000	127.843	20.334
291.395	15809.923	17356.848	10.343
11802.657	63.251	1.006	14.744
9/10/2016 3:30:00 AM	192600.000	127.845	20.339
291.398	15801.207	17345.313	10.335
11794.813	63.286	1.006	14.746
9/10/2016 3:45:00 AM	193500.000	127.858	20.337
291.428	15803.947	17349.207	10.338
11797.462	63.275	1.006	14.744
9/10/2016 4:00:00 AM	194400.000	127.848	20.335
291.404	15809.785	17356.318	10.343
11802.298	63.252	1.006	14.744
9/10/2016 4:15:00 AM	195300.000	127.856	20.342
291.424	15807.265	17350.977	10.339
11798.665	63.262	1.006	14.747
9/10/2016 4:30:00 AM	196200.000	127.853	20.336
291.415	15806.649	17352.559	10.340
11799.741	63.265	1.006	14.750
9/10/2016 4:45:00 AM	197100.000	127.854	20.345
291.419	15809.358	17352.041	10.340
11799.388	63.254	1.006	14.749
9/10/2016 5:00:00 AM	198000.000	127.866	20.342
291.445	15814.160	17358.576	10.344
11803.833	63.234	1.006	14.744
9/10/2016 5:15:00 AM	198900.000	127.878	20.340
291.473	15812.570	17357.629	10.343
11803.188	63.241	1.006	14.746
9/10/2016 5:30:00 AM	199800.000	127.868	20.338
291.450	15813.759	17359.631	10.345
11804.549	63.236	1.006	14.749
9/10/2016 5:45:00 AM	200700.000	127.876	20.346
291.469	15822.104	17365.871	10.349
11808.792	63.203	1.006	14.752
9/10/2016 6:00:00 AM	201600.000	127.877	20.350
291.472	15819.675	17361.678	10.346
11805.941	63.212	1.006	14.749
9/10/2016 6:15:00 AM	202500.000	127.891	20.347
291.503	15827.891	17371.617	10.353
11812.701	63.180	1.006	14.750
9/10/2016 6:30:00 AM	203400.000	127.880	20.346
291.477	15833.771	17378.418	10.357
11817.324	63.156	1.006	14.756
9/10/2016 6:45:00 AM	204300.000	127.905	20.348

291.536	15831.780	17375.533	10.355
11815.363	63.164	1.006	14.746
9/10/2016 7:00:00 AM	205200.000	127.906	20.348
291.537	15827.347	17370.795	10.352
11812.142	63.182	1.006	14.753
9/10/2016 7:15:00 AM	206100.000	127.913	20.347
291.554	15836.603	17381.303	10.359
11819.286	63.145	1.006	14.753
9/10/2016 7:30:00 AM	207000.000	127.949	20.344
291.634	15832.587	17378.041	10.357
11817.069	63.161	1.006	14.757
9/10/2016 7:45:00 AM	207900.000	127.922	20.348
291.574	15837.999	17382.520	10.360
11820.114	63.139	1.006	14.756
9/10/2016 8:00:00 AM	208800.000	127.924	20.342
291.579	15848.264	17395.822	10.368
11829.160	63.098	1.006	14.751
9/10/2016 8:15:00 AM	209700.000	127.939	20.350
291.612	15849.199	17394.145	10.367
11828.020	63.095	1.006	14.752
9/10/2016 8:30:00 AM	210600.000	127.934	20.347
291.601	15848.210	17394.172	10.367
11828.037	63.099	1.006	14.755
9/10/2016 8:45:00 AM	211500.000	127.948	20.353
291.632	15847.253	17390.957	10.365
11825.852	63.102	1.006	14.761
9/10/2016 9:00:00 AM	212400.000	127.938	20.348
291.611	15851.616	17397.559	10.369
11830.341	63.085	1.006	14.765
9/10/2016 9:15:00 AM	213300.000	127.941	20.348
291.617	15851.531	17397.244	10.369
11830.127	63.085	1.006	14.758
9/10/2016 9:30:00 AM	214200.000	127.945	20.346
291.626	15852.934	17399.672	10.371
11831.777	63.080	1.006	14.765
9/10/2016 9:45:00 AM	215100.000	127.949	20.355
291.636	15856.173	17399.791	10.371
11831.858	63.067	1.006	14.764
9/10/2016 10:00:00 AM	216000.000	127.959	20.349
291.659	15859.295	17405.414	10.374
11835.682	63.055	1.006	14.758
9/10/2016 10:15:00 AM	216900.000	127.954	20.346
291.646	15859.576	17406.836	10.375
11836.649	63.053	1.006	14.768
9/10/2016 10:30:00 AM	217800.000	127.955	20.347
291.648	15853.915	17400.143	10.371
11832.097	63.076	1.006	14.770
9/10/2016 10:45:00 AM	218700.000	127.962	20.353
291.664	15869.738	17415.568	10.381
11842.588	63.013	1.006	14.768
9/10/2016 11:00:00 AM	219600.000	127.966	20.350
291.673	15862.933	17409.281	10.377
11838.313	63.040	1.006	14.773
9/10/2016 11:15:00 AM	220500.000	127.959	20.359
291.657	15868.395	17411.734	10.379
11839.980	63.018	1.006	14.771
9/10/2016 11:30:00 AM	221400.000	127.978	20.353
291.701	15863.310	17408.482	10.376

11837.770	63.039	1.006	14.773
9/10/2016 11:45:00 AM	222300.000	127.966	20.352
291.675	15865.014	17410.607	10.378
11839.213	63.032	1.006	14.771
9/10/2016 12:00:00 PM	223200.000	127.975	20.351
291.695	15866.675	17412.814	10.379
11840.715	63.025	1.006	14.769
9/10/2016 12:15:00 PM	224100.000	127.989	20.353
291.726	15865.518	17410.777	10.378
11839.330	63.030	1.006	14.769
9/10/2016 12:30:00 PM	225000.000	127.977	20.348
291.699	15862.795	17409.572	10.377
11838.510	63.041	1.006	14.775
9/10/2016 12:45:00 PM	225900.000	127.975	20.349
291.694	15865.557	17412.318	10.379
11840.378	63.030	1.006	14.774
9/10/2016 1:00:00 PM	226800.000	127.974	20.350
291.693	15864.954	17411.215	10.378
11839.626	63.032	1.006	14.777
9/10/2016 1:15:00 PM	227700.000	127.985	20.350
291.718	15869.898	17416.762	10.382
11843.399	63.012	1.006	14.770
9/10/2016 1:30:00 PM	228600.000	127.989	20.349
291.727	15873.354	17420.877	10.384
11846.197	62.999	1.006	14.772
9/10/2016 1:45:00 PM	229500.000	127.993	20.354
291.736	15870.985	17416.684	10.382
11843.346	63.008	1.006	14.766
9/10/2016 2:00:00 PM	230400.000	127.991	20.350
291.732	15873.991	17421.098	10.385
11846.347	62.996	1.006	14.772
9/10/2016 2:15:00 PM	231300.000	128.005	20.350
291.763	15871.153	17418.303	10.383
11844.447	63.007	1.006	14.766
9/10/2016 2:30:00 PM	232200.000	127.991	20.353
291.731	15878.207	17424.957	10.387
11848.972	62.979	1.006	14.768
9/10/2016 2:45:00 PM	233100.000	128.016	20.353
291.788	15874.442	17420.541	10.384
11845.968	62.994	1.006	14.763
9/10/2016 3:00:00 PM	234000.000	128.009	20.352
291.772	15872.185	17418.537	10.383
11844.606	63.003	1.006	14.764
9/10/2016 3:15:00 PM	234900.000	128.011	20.351
291.777	15880.062	17427.631	10.389
11850.790	62.972	1.006	14.761
9/10/2016 3:30:00 PM	235800.000	128.031	20.350
291.823	15880.016	17428.029	10.389
11851.060	62.972	1.006	14.761
9/10/2016 3:45:00 PM	236700.000	128.026	20.354
291.811	15872.819	17418.506	10.383
11844.584	63.001	1.006	14.763
9/10/2016 4:00:00 PM	237600.000	128.029	20.352
291.818	15874.104	17420.740	10.384
11846.104	62.996	1.006	14.763
9/10/2016 4:15:00 PM	238500.000	128.029	20.353
291.818	15872.648	17418.826	10.383
11844.802	63.001	1.006	14.761

9/10/2016 4:30:00 PM	239400.000	128.036	20.354
291.834	15881.771	17428.422	10.389
11851.328	62.965	1.006	14.761
9/10/2016 4:45:00 PM	240300.000	128.040	20.348
291.842	15886.413	17435.689	10.394
11856.269	62.947	1.006	14.765
9/10/2016 5:00:00 PM	241200.000	128.060	20.349
291.887	15880.936	17429.322	10.390
11851.940	62.969	1.006	14.760
9/10/2016 5:15:00 PM	242100.000	128.044	20.348
291.853	15880.402	17429.092	10.390
11851.783	62.971	1.006	14.762
9/10/2016 5:30:00 PM	243000.000	128.057	20.345
291.882	15879.077	17428.496	10.389
11851.379	62.976	1.006	14.759
9/10/2016 5:45:00 PM	243900.000	128.074	20.352
291.921	15877.812	17424.811	10.387
11848.871	62.981	1.006	14.758
9/10/2016 6:00:00 PM	244800.000	128.073	20.348
291.918	15887.327	17436.529	10.395
11856.840	62.943	1.006	14.757
9/10/2016 6:15:00 PM	245700.000	128.077	20.350
291.928	15873.039	17420.277	10.384
11845.790	63.000	1.006	14.766
9/10/2016 6:30:00 PM	246600.000	128.075	20.356
291.923	15881.848	17427.678	10.389
11850.821	62.965	1.006	14.767
9/10/2016 6:45:00 PM	247500.000	128.082	20.353
291.939	15880.938	17427.924	10.389
11850.988	62.969	1.006	14.769
9/10/2016 7:00:00 PM	248400.000	128.094	20.349
291.966	15879.047	17427.348	10.389
11850.598	62.976	1.006	14.764
9/10/2016 7:15:00 PM	249300.000	128.099	20.353
291.977	15878.262	17424.986	10.387
11848.991	62.979	1.006	14.764
9/10/2016 7:30:00 PM	250200.000	128.099	20.360
291.977	15880.226	17424.338	10.387
11848.551	62.971	1.006	14.764
9/10/2016 7:45:00 PM	251100.000	128.115	20.347
292.013	15877.948	17426.682	10.388
11850.145	62.980	1.006	14.764
9/10/2016 8:00:00 PM	252000.000	128.112	20.351
292.007	15879.861	17427.410	10.389
11850.640	62.973	1.006	14.764
9/10/2016 8:15:00 PM	252900.000	128.120	20.351
292.025	15873.358	17420.021	10.384
11845.614	62.999	1.006	14.768
9/10/2016 8:30:00 PM	253800.000	128.116	20.353
292.016	15880.498	17427.313	10.389
11850.572	62.970	1.006	14.770
9/10/2016 8:45:00 PM	254700.000	128.116	20.351
292.015	15878.408	17425.563	10.387
11849.384	62.979	1.006	14.765
9/10/2016 9:00:00 PM	255600.000	128.113	20.355
292.010	15884.255	17430.543	10.391
11852.770	62.955	1.006	14.770
9/10/2016 9:15:00 PM	256500.000	128.106	20.350

291.994	15880.916	17428.822	10.390
11851.601	62.969	1.006	14.775
9/10/2016 9:30:00 PM	257400.000	128.109	20.354
292.001	15875.257	17421.117	10.385
11846.360	62.991	1.006	14.769
9/10/2016 9:45:00 PM	258300.000	128.106	20.355
291.993	15877.313	17423.148	10.386
11847.742	62.983	1.006	14.771
9/10/2016 10:00:00 PM	259200.000	128.104	20.347
291.990	15870.267	17418.314	10.383
11844.455	63.011	1.006	14.769
9/10/2016 10:15:00 PM	260100.000	128.102	20.346
291.985	15872.158	17420.611	10.384
11846.016	63.003	1.006	14.770
9/10/2016 10:30:00 PM	261000.000	128.090	20.351
291.957	15872.985	17419.928	10.384
11845.552	63.000	1.006	14.775
9/10/2016 10:45:00 PM	261900.000	128.083	20.353
291.941	15880.559	17427.254	10.389
11850.533	62.970	1.006	14.772
9/10/2016 11:00:00 PM	262800.000	128.076	20.353
291.925	15867.835	17413.480	10.380
11841.167	63.021	1.006	14.769
9/10/2016 11:15:00 PM	263700.000	128.072	20.347
291.915	15869.117	17417.084	10.382
11843.617	63.015	1.006	14.766
9/10/2016 11:30:00 PM	264600.000	128.063	20.347
291.894	15868.266	17416.150	10.381
11842.983	63.019	1.006	14.764
9/10/2016 11:45:00 PM	265500.000	128.058	20.352
291.883	15868.979	17415.086	10.381
11842.260	63.016	1.006	14.763
9/11/2016 12:00:00 AM	266400.000	128.050	20.357
291.866	15872.631	17417.309	10.382
11843.771	63.002	1.006	14.764
9/11/2016 12:15:00 AM	267300.000	128.036	20.350
291.833	15867.134	17413.635	10.380
11841.272	63.023	1.006	14.768
9/11/2016 12:30:00 AM	268200.000	128.020	20.350
291.796	15867.191	17413.670	10.380
11841.296	63.023	1.006	14.770
9/11/2016 12:45:00 AM	269100.000	128.014	20.346
291.784	15857.832	17404.922	10.374
11835.348	63.060	1.006	14.771
9/11/2016 1:00:00 AM	270000.000	128.001	20.353
291.754	15861.347	17406.266	10.375
11836.262	63.046	1.006	14.769
9/11/2016 1:15:00 AM	270900.000	128.005	20.352
291.762	15866.704	17412.400	10.379
11840.434	63.025	1.006	14.765
9/11/2016 1:30:00 AM	271800.000	127.989	20.344
291.727	15863.481	17411.762	10.378
11839.998	63.038	1.006	14.775
9/11/2016 1:45:00 AM	272700.000	127.981	20.358
291.708	15866.475	17410.234	10.378
11838.961	63.026	1.006	14.770
9/11/2016 2:00:00 AM	273600.000	127.975	20.353
291.693	15865.083	17410.334	10.378

11839.028	63.032	1.006	14.772
9/11/2016 2:15:00 AM	274500.000	127.975	20.355
291.693	15866.767	17411.416	10.378
11839.764	63.025	1.006	14.766
9/11/2016 2:30:00 AM	275400.000	127.962	20.349
291.666	15867.204	17414.252	10.380
11841.692	63.023	1.006	14.762
9/11/2016 2:45:00 AM	276300.000	127.956	20.348
291.651	15865.155	17412.357	10.379
11840.403	63.031	1.006	14.771
9/11/2016 3:00:00 AM	277200.000	127.945	20.350
291.626	15866.579	17413.025	10.379
11840.858	63.026	1.006	14.767
9/11/2016 3:15:00 AM	278100.000	127.940	20.351
291.615	15862.687	17408.309	10.376
11837.651	63.041	1.006	14.776
9/11/2016 3:30:00 AM	279000.000	127.951	20.354
291.640	15872.232	17417.988	10.383
11844.232	63.003	1.006	14.766
9/11/2016 3:45:00 AM	279900.000	127.937	20.353
291.608	15869.326	17414.957	10.381
11842.172	63.015	1.006	14.768
9/11/2016 4:00:00 AM	280800.000	127.943	20.347
291.623	15866.688	17414.260	10.380
11841.696	63.025	1.006	14.768
9/11/2016 4:15:00 AM	281700.000	127.939	20.349
291.614	15866.256	17413.053	10.379
11840.877	63.027	1.006	14.766
9/11/2016 4:30:00 AM	282600.000	127.941	20.350
291.617	15869.838	17416.824	10.382
11843.441	63.013	1.006	14.768
9/11/2016 4:45:00 AM	283500.000	127.943	20.351
291.622	15876.370	17423.387	10.386
11847.904	62.987	1.006	14.763
9/11/2016 5:00:00 AM	284400.000	127.940	20.349
291.615	15874.190	17421.730	10.385
11846.777	62.995	1.006	14.772
9/11/2016 5:15:00 AM	285300.000	127.935	20.354
291.604	15879.974	17426.293	10.388
11849.879	62.972	1.006	14.772
9/11/2016 5:30:00 AM	286200.000	127.948	20.356
291.632	15881.712	17427.688	10.389
11850.828	62.966	1.006	14.769
9/11/2016 5:45:00 AM	287100.000	127.952	20.352
291.641	15881.359	17428.703	10.389
11851.520	62.967	1.006	14.768
9/11/2016 6:00:00 AM	288000.000	127.949	20.352
291.636	15886.436	17434.213	10.393
11855.266	62.947	1.006	14.774
9/11/2016 6:15:00 AM	288900.000	127.957	20.347
291.654	15884.771	17434.264	10.393
11855.300	62.953	1.006	14.773
9/11/2016 6:30:00 AM	289800.000	127.946	20.349
291.628	15890.455	17439.740	10.397
11859.024	62.931	1.006	14.774
9/11/2016 6:45:00 AM	290700.000	127.974	20.345
291.692	15891.538	17442.332	10.398
11860.786	62.927	1.006	14.771

9/11/2016 7:00:00 AM	291600.000	127.971	20.353
291.686	15893.037	17440.947	10.397
11859.845	62.921	1.006	14.771
9/11/2016 7:15:00 AM	292500.000	127.971	20.353
291.686	15893.389	17441.521	10.398
11860.235	62.919	1.006	14.778
9/11/2016 7:30:00 AM	293400.000	127.983	20.350
291.713	15896.617	17446.053	10.401
11863.316	62.906	1.006	14.777
9/11/2016 7:45:00 AM	294300.000	127.974	20.351
291.692	15896.841	17446.109	10.401
11863.354	62.906	1.006	14.788
9/11/2016 8:00:00 AM	295200.000	127.985	20.351
291.718	15901.682	17451.389	10.404
11866.945	62.886	1.006	14.780
9/11/2016 8:15:00 AM	296100.000	128.002	20.357
291.757	15905.586	17453.281	10.405
11868.231	62.871	1.006	14.782
9/11/2016 8:30:00 AM	297000.000	128.005	20.349
291.763	15906.351	17457.248	10.408
11870.930	62.868	1.006	14.781
9/11/2016 8:45:00 AM	297900.000	128.010	20.347
291.774	15903.724	17455.066	10.407
11869.445	62.878	1.006	14.784
9/11/2016 9:00:00 AM	298800.000	128.018	20.351
291.792	15914.101	17464.922	10.413
11876.148	62.837	1.006	14.781
9/11/2016 9:15:00 AM	299700.000	128.015	20.358
291.785	15913.127	17461.105	10.411
11873.553	62.841	1.006	14.785
9/11/2016 9:30:00 AM	300600.000	128.020	20.356
291.798	15916.745	17465.875	10.414
11876.796	62.827	1.006	14.788
9/11/2016 9:45:00 AM	301500.000	128.018	20.354
291.792	15912.820	17462.494	10.411
11874.496	62.842	1.006	14.791
9/11/2016 10:00:00 AM	302400.000	128.038	20.350
291.839	15910.837	17461.727	10.411
11873.975	62.850	1.006	14.786
9/11/2016 10:15:00 AM	303300.000	128.032	20.345
291.826	15911.539	17464.283	10.412
11875.713	62.847	1.006	14.792
9/11/2016 10:30:00 AM	304200.000	128.028	20.349
291.814	15916.527	17468.195	10.415
11878.373	62.828	1.006	14.789
9/11/2016 10:45:00 AM	305100.000	128.038	20.352
291.839	15921.182	17472.473	10.418
11881.282	62.809	1.006	14.790
9/11/2016 11:00:00 AM	306000.000	128.039	20.347
291.840	15915.980	17468.299	10.415
11878.443	62.830	1.006	14.799
9/11/2016 11:15:00 AM	306900.000	128.049	20.354
291.864	15918.570	17468.684	10.415
11878.706	62.820	1.006	14.794
9/11/2016 11:30:00 AM	307800.000	128.040	20.349
291.843	15915.176	17466.711	10.414
11877.364	62.833	1.006	14.793
9/11/2016 11:45:00 AM	308700.000	128.039	20.351

291.840	15919.593	17470.920	10.417
11880.227	62.816	1.006	14.789
9/11/2016 12:00:00 PM	309600.000	128.051	20.355
291.868	15922.167	17472.240	10.418
11881.124	62.806	1.006	14.788
9/11/2016 12:15:00 PM	310500.000	128.050	20.354
291.866	15914.441	17464.244	10.413
11875.687	62.836	1.006	14.789
9/11/2016 12:30:00 PM	311400.000	128.056	20.353
291.879	15918.095	17468.510	10.415
11878.588	62.822	1.006	14.790
9/11/2016 12:45:00 PM	312300.000	128.052	20.351
291.870	15919.161	17470.377	10.416
11879.857	62.817	1.006	14.789
9/11/2016 1:00:00 PM	313200.000	128.062	20.353
291.892	15920.564	17471.156	10.417
11880.388	62.812	1.006	14.778
9/11/2016 1:15:00 PM	314100.000	128.058	20.347
291.884	15920.614	17473.574	10.418
11882.030	62.812	1.006	14.786
9/11/2016 1:30:00 PM	315000.000	128.057	20.353
291.881	15920.160	17470.902	10.417
11880.215	62.813	1.006	14.783
9/11/2016 1:45:00 PM	315900.000	128.064	20.349
291.897	15918.549	17470.414	10.416
11879.883	62.820	1.006	14.779
9/11/2016 2:00:00 PM	316800.000	128.068	20.357
291.907	15914.843	17463.662	10.412
11875.291	62.834	1.006	14.775
9/11/2016 2:15:00 PM	317700.000	128.063	20.351
291.895	15915.744	17466.758	10.414
11877.396	62.831	1.006	14.774
9/11/2016 2:30:00 PM	318600.000	128.074	20.353
291.920	15919.474	17469.959	10.416
11879.573	62.816	1.006	14.776
9/11/2016 2:45:00 PM	319500.000	128.080	20.348
291.934	15917.579	17469.766	10.416
11879.441	62.824	1.006	14.764
9/11/2016 3:00:00 PM	320400.000	128.089	20.353
291.953	15920.220	17471.063	10.417
11880.322	62.813	1.006	14.760
9/11/2016 3:15:00 PM	321300.000	128.097	20.351
291.973	15913.448	17464.145	10.412
11875.619	62.840	1.006	14.759
9/11/2016 3:30:00 PM	322200.000	128.092	20.353
291.960	15920.652	17471.348	10.417
11880.517	62.811	1.006	14.755
9/11/2016 3:45:00 PM	323100.000	128.109	20.349
292.000	15911.792	17463.221	10.412
11874.990	62.846	1.006	14.754
9/11/2016 4:00:00 PM	324000.000	128.108	20.356
291.997	15918.274	17467.553	10.415
11877.937	62.821	1.006	14.752
9/11/2016 4:15:00 PM	324900.000	128.117	20.353
292.019	15919.422	17470.061	10.416
11879.643	62.816	1.006	14.753
9/11/2016 4:30:00 PM	325800.000	128.136	20.351
292.062	15911.980	17462.467	10.411

11874.479	62.846	1.006	14.744
9/11/2016 4:45:00 PM	326700.000	128.134	20.354
292.057	15919.212	17469.416	10.416
11879.204	62.817	1.006	14.745
9/11/2016 5:00:00 PM	327600.000	128.135	20.348
292.060	15913.477	17465.229	10.413
11876.356	62.840	1.006	14.748
9/11/2016 5:15:00 PM	328500.000	128.144	20.353
292.080	15912.872	17462.715	10.412
11874.647	62.842	1.006	14.741
9/11/2016 5:30:00 PM	329400.000	128.143	20.349
292.078	15916.259	17467.998	10.415
11878.239	62.829	1.006	14.747
9/11/2016 5:45:00 PM	330300.000	128.153	20.351
292.100	15913.006	17463.721	10.412
11875.331	62.842	1.006	14.738
9/11/2016 6:00:00 PM	331200.000	128.169	20.349
292.137	15913.438	17464.934	10.413
11876.156	62.840	1.006	14.738
9/11/2016 6:15:00 PM	332100.000	128.178	20.352
292.158	15909.988	17459.963	10.410
11872.775	62.854	1.006	14.738
9/11/2016 6:30:00 PM	333000.000	128.180	20.349
292.161	15910.649	17462.000	10.411
11874.161	62.851	1.006	14.738
9/11/2016 6:45:00 PM	333900.000	128.190	20.359
292.185	15909.256	17456.666	10.408
11870.534	62.856	1.006	14.738
9/11/2016 7:00:00 PM	334800.000	128.205	20.349
292.218	15904.938	17455.732	10.407
11869.898	62.874	1.006	14.737
9/11/2016 7:15:00 PM	335700.000	128.194	20.351
292.194	15905.766	17455.586	10.407
11869.800	62.870	1.006	14.740
9/11/2016 7:30:00 PM	336600.000	128.215	20.348
292.242	15900.901	17451.461	10.404
11866.994	62.890	1.006	14.732
9/11/2016 7:45:00 PM	337500.000	128.216	20.352
292.244	15904.859	17454.395	10.406
11868.989	62.874	1.006	14.733
9/11/2016 8:00:00 PM	338400.000	128.236	20.355
292.290	15907.792	17456.402	10.407
11870.354	62.862	1.006	14.732
9/11/2016 8:15:00 PM	339300.000	128.241	20.353
292.300	15901.966	17451.029	10.404
11866.701	62.885	1.006	14.728
9/11/2016 8:30:00 PM	340200.000	128.237	20.349
292.291	15897.590	17447.668	10.402
11864.414	62.903	1.006	14.730
9/11/2016 8:45:00 PM	341100.000	128.244	20.355
292.308	15904.158	17452.543	10.405
11867.730	62.877	1.006	14.725
9/11/2016 9:00:00 PM	342000.000	128.253	20.351
292.328	15895.204	17444.248	10.400
11862.089	62.912	1.006	14.727
9/11/2016 9:15:00 PM	342900.000	128.248	20.351
292.316	15893.904	17442.822	10.399
11861.119	62.917	1.006	14.727

9/11/2016 9:30:00 PM	343800.000	128.246	20.348
292.312	15895.021	17445.166	10.400
11862.714	62.913	1.006	14.728
9/11/2016 9:45:00 PM	344700.000	128.252	20.348
292.326	15893.952	17443.963	10.399
11861.896	62.917	1.006	14.733
9/11/2016 10:00:00 PM	345600.000	128.242	20.352
292.304	15888.549	17436.531	10.395
11856.842	62.938	1.006	14.730
9/11/2016 10:15:00 PM	346500.000	128.248	20.355
292.318	15889.393	17436.307	10.394
11856.689	62.935	1.006	14.727
9/11/2016 10:30:00 PM	347400.000	128.253	20.349
292.327	15885.771	17434.377	10.393
11855.376	62.949	1.006	14.723
9/11/2016 10:45:00 PM	348300.000	128.244	20.343
292.308	15885.205	17436.113	10.394
11856.558	62.952	1.006	14.722
9/11/2016 11:00:00 PM	349200.000	128.236	20.349
292.289	15887.574	17436.641	10.395
11856.916	62.942	1.006	14.724
9/11/2016 11:15:00 PM	350100.000	128.208	20.347
292.226	15878.048	17426.887	10.388
11850.283	62.980	1.006	14.725
9/11/2016 11:30:00 PM	351000.000	128.223	20.351
292.259	15879.256	17426.713	10.388
11850.165	62.975	1.006	14.727
9/11/2016 11:45:00 PM	351900.000	128.208	20.351
292.227	15881.166	17428.619	10.389
11851.461	62.968	1.006	14.727
9/12/2016 12:00:00 AM	352800.000	128.204	20.349
292.218	15873.729	17421.510	10.385
11846.627	62.997	1.006	14.726
9/12/2016 12:15:00 AM	353700.000	128.193	20.340
292.191	15866.485	17416.559	10.382
11843.261	63.026	1.006	14.726
9/12/2016 12:30:00 AM	354600.000	128.179	20.345
292.160	15870.686	17419.602	10.384
11845.329	63.009	1.006	14.724
9/12/2016 12:45:00 AM	355500.000	128.172	20.351
292.144	15870.262	17416.875	10.382
11843.477	63.011	1.006	14.717
9/12/2016 1:00:00 AM	356400.000	128.159	20.349
292.114	15866.592	17413.646	10.380
11841.280	63.026	1.006	14.722
9/12/2016 1:15:00 AM	357300.000	128.146	20.350
292.084	15866.877	17413.354	10.380
11841.081	63.024	1.006	14.721
9/12/2016 1:30:00 AM	358200.000	128.146	20.353
292.084	15862.670	17407.590	10.376
11837.162	63.041	1.006	14.719
9/12/2016 1:45:00 AM	359100.000	128.139	20.349
292.069	15865.705	17412.641	10.379
11840.597	63.029	1.006	14.715
9/12/2016 2:00:00 AM	360000.000	128.112	20.355
292.006	15861.877	17406.113	10.375
11836.158	63.044	1.006	14.720
9/12/2016 2:15:00 AM	360900.000	128.109	20.348

291.999	15858.329	17404.865	10.374
11835.309	63.058	1.006	14.713
9/12/2016 2:30:00 AM	361800.000	128.096	20.350
291.969	15859.277	17404.984	10.374
11835.390	63.055	1.006	14.717
9/12/2016 2:45:00 AM	362700.000	128.092	20.345
291.961	15853.009	17399.949	10.371
11831.967	63.080	1.006	14.713
9/12/2016 3:00:00 AM	363600.000	128.078	20.351
291.929	15860.258	17405.674	10.375
11835.859	63.051	1.006	14.715
9/12/2016 3:15:00 AM	364500.000	128.081	20.351
291.937	15853.810	17398.598	10.370
11831.047	63.076	1.006	14.713
9/12/2016 3:30:00 AM	365400.000	128.072	20.353
291.917	15862.571	17407.545	10.376
11837.132	63.041	1.006	14.709
9/12/2016 3:45:00 AM	366300.000	128.067	20.350
291.905	15855.979	17401.424	10.372
11832.970	63.068	1.006	14.707
9/12/2016 4:00:00 AM	367200.000	128.060	20.349
291.888	15852.568	17397.971	10.370
11830.621	63.081	1.006	14.712
9/12/2016 4:15:00 AM	368100.000	128.057	20.357
291.882	15859.232	17402.354	10.373
11833.601	63.055	1.006	14.705
9/12/2016 4:30:00 AM	369000.000	128.047	20.358
291.858	15850.618	17392.867	10.366
11827.150	63.089	1.006	14.707
9/12/2016 4:45:00 AM	369900.000	128.048	20.355
291.860	15855.165	17398.621	10.370
11831.063	63.071	1.006	14.702
9/12/2016 5:00:00 AM	370800.000	128.051	20.354
291.869	15854.628	17398.668	10.370
11831.096	63.073	1.006	14.697
9/12/2016 5:15:00 AM	371700.000	128.045	20.360
291.855	15854.890	17396.729	10.369
11829.775	63.072	1.006	14.703
9/12/2016 5:30:00 AM	372600.000	128.053	20.348
291.873	15853.063	17399.086	10.370
11831.380	63.079	1.006	14.703
9/12/2016 5:45:00 AM	373500.000	128.064	20.348
291.897	15852.159	17397.934	10.370
11830.595	63.083	1.006	14.699
9/12/2016 6:00:00 AM	374400.000	128.056	20.349
291.880	15852.051	17397.689	10.369
11830.429	63.083	1.006	14.703
9/12/2016 6:15:00 AM	375300.000	128.062	20.351
291.892	15860.021	17405.572	10.375
11835.790	63.052	1.006	14.701
9/12/2016 6:30:00 AM	376200.000	128.054	20.355
291.874	15857.889	17401.924	10.372
11833.310	63.060	1.006	14.700
9/12/2016 6:45:00 AM	377100.000	128.066	20.349
291.901	15851.290	17396.662	10.369
11829.731	63.086	1.006	14.704
9/12/2016 7:00:00 AM	378000.000	128.064	20.352
291.897	15858.538	17403.658	10.373

11834.488	63.058	1.006	14.707
9/12/2016 7:15:00 AM	378900.000	128.074	20.351
291.919	15859.567	17404.977	10.374
11835.385	63.053	1.006	14.709
9/12/2016 7:30:00 AM	379800.000	128.091	20.358
291.958	15862.275	17405.369	10.374
11835.652	63.043	1.006	14.705
9/12/2016 7:45:00 AM	380700.000	128.096	20.353
291.969	15861.174	17406.170	10.375
11836.196	63.047	1.006	14.709
9/12/2016 8:00:00 AM	381600.000	128.117	20.353
292.017	15864.297	17409.502	10.377
11838.463	63.035	1.006	14.712
9/12/2016 8:15:00 AM	382500.000	128.107	20.346
291.996	15859.841	17407.189	10.376
11836.890	63.052	1.006	14.710
9/12/2016 8:30:00 AM	383400.000	128.093	20.348
291.964	15864.600	17411.586	10.378
11839.879	63.033	1.006	14.712
9/12/2016 8:45:00 AM	384300.000	128.109	20.348
291.999	15863.025	17410.051	10.377
11838.836	63.040	1.006	14.717
9/12/2016 9:00:00 AM	385200.000	128.120	20.351
292.026	15869.355	17415.689	10.381
11842.670	63.015	1.006	14.716
9/12/2016 9:15:00 AM	386100.000	128.127	20.350
292.040	15869.553	17416.227	10.381
11843.035	63.014	1.006	14.717
9/12/2016 9:30:00 AM	387000.000	128.134	20.363
292.058	15876.084	17418.930	10.383
11844.872	62.988	1.006	14.719
9/12/2016 9:45:00 AM	387900.000	128.142	20.352
292.075	15870.222	17416.418	10.382
11843.164	63.011	1.006	14.714
9/12/2016 10:00:00 AM	388800.000	128.155	20.359
292.104	15877.586	17421.820	10.385
11846.838	62.982	1.006	14.718
9/12/2016 10:15:00 AM	389700.000	128.164	20.348
292.125	15871.572	17419.492	10.383
11845.256	63.006	1.006	14.717
9/12/2016 10:30:00 AM	390600.000	128.151	20.345
292.097	15869.838	17418.514	10.383
11844.590	63.013	1.006	14.721
9/12/2016 10:45:00 AM	391500.000	128.165	20.358
292.127	15875.875	17420.455	10.384
11845.910	62.989	1.006	14.715
9/12/2016 11:00:00 AM	392400.000	128.181	20.353
292.165	15878.086	17424.635	10.387
11848.753	62.980	1.006	14.718
9/12/2016 11:15:00 AM	393300.000	128.183	20.351
292.169	15877.988	17425.355	10.387
11849.243	62.980	1.006	14.717
9/12/2016 11:30:00 AM	394200.000	128.185	20.349
292.173	15874.278	17421.924	10.385
11846.908	62.995	1.006	14.719
9/12/2016 11:45:00 AM	395100.000	128.191	20.349
292.188	15875.585	17423.549	10.386
11848.014	62.990	1.006	14.714

9/12/2016 12:00:00 PM	396000.000	128.189	20.352
292.183	15879.379	17426.598	10.388
11850.087	62.975	1.006	14.716
9/12/2016 12:15:00 PM	396900.000	128.197	20.352
292.201	15877.133	17423.906	10.386
11848.257	62.984	1.006	14.715
9/12/2016 12:30:00 PM	397800.000	128.198	20.350
292.202	15880.235	17427.984	10.389
11851.029	62.971	1.006	14.715
9/12/2016 12:45:00 PM	398700.000	128.207	20.353
292.224	15875.123	17421.256	10.385
11846.455	62.992	1.006	14.708
9/12/2016 1:00:00 PM	399600.000	128.210	20.349
292.231	15875.595	17423.369	10.386
11847.892	62.990	1.006	14.706
9/12/2016 1:15:00 PM	400500.000	128.196	20.351
292.199	15875.627	17422.857	10.386
11847.544	62.990	1.006	14.711
9/12/2016 1:30:00 PM	401400.000	128.211	20.353
292.233	15873.972	17420.150	10.384
11845.703	62.996	1.006	14.706
9/12/2016 1:45:00 PM	402300.000	128.210	20.346
292.231	15873.466	17422.209	10.385
11847.104	62.998	1.006	14.707
9/12/2016 2:00:00 PM	403200.000	128.207	20.349
292.223	15871.416	17418.813	10.383
11844.793	63.006	1.006	14.705
9/12/2016 2:15:00 PM	404100.000	128.214	20.354
292.239	15868.777	17414.230	10.380
11841.678	63.017	1.006	14.698
9/12/2016 2:30:00 PM	405000.000	128.212	20.349
292.235	15873.628	17421.113	10.385
11846.358	62.998	1.006	14.697
9/12/2016 2:45:00 PM	405900.000	128.214	20.343
292.239	15867.823	17416.877	10.382
11843.478	63.021	1.006	14.695
9/12/2016 3:00:00 PM	406800.000	128.215	20.347
292.243	15870.109	17418.078	10.383
11844.294	63.012	1.006	14.703
9/12/2016 3:15:00 PM	407700.000	128.225	20.346
292.264	15866.163	17414.166	10.380
11841.634	63.027	1.006	14.695
9/12/2016 3:30:00 PM	408600.000	128.223	20.347
292.259	15867.090	17414.670	10.380
11841.977	63.024	1.006	14.692
9/12/2016 3:45:00 PM	409500.000	128.219	20.352
292.250	15866.744	17412.604	10.379
11840.570	63.025	1.006	14.696
9/12/2016 4:00:00 PM	410400.000	128.242	20.346
292.304	15858.299	17405.660	10.375
11835.849	63.058	1.006	14.683
9/12/2016 4:15:00 PM	411300.000	128.229	20.354
292.274	15867.181	17412.479	10.379
11840.485	63.023	1.006	14.685
9/12/2016 4:30:00 PM	412200.000	128.249	20.354
292.319	15858.874	17403.328	10.373
11834.264	63.056	1.006	14.682
9/12/2016 4:45:00 PM	413100.000	128.248	20.355

292.317	15858.737	17402.826	10.373
11833.923	63.057	1.006	14.680
9/12/2016 5:00:00 PM	414000.000	128.257	20.353
292.336	15859.666	17404.484	10.374
11835.051	63.053	1.006	14.681
9/12/2016 5:15:00 PM	414900.000	128.261	20.355
292.347	15853.929	17397.266	10.369
11830.141	63.076	1.006	14.679
9/12/2016 5:30:00 PM	415800.000	128.271	20.354
292.369	15850.473	17394.109	10.367
11827.994	63.090	1.006	14.679
9/12/2016 5:45:00 PM	416700.000	128.276	20.356
292.380	15850.379	17393.146	10.367
11827.340	63.090	1.006	14.676
9/12/2016 6:00:00 PM	417600.000	128.279	20.353
292.387	15850.811	17394.639	10.367
11828.354	63.088	1.006	14.679
9/12/2016 6:15:00 PM	418500.000	128.283	20.356
292.397	15853.107	17396.109	10.368
11829.355	63.079	1.006	14.683
9/12/2016 6:30:00 PM	419400.000	128.297	20.344
292.429	15849.140	17396.338	10.368
11829.511	63.095	1.006	14.675
9/12/2016 6:45:00 PM	420300.000	128.304	20.344
292.445	15846.865	17393.744	10.367
11827.746	63.104	1.006	14.679
9/12/2016 7:00:00 PM	421200.000	128.302	20.353
292.440	15851.051	17394.996	10.368
11828.598	63.087	1.006	14.675
9/12/2016 7:15:00 PM	422100.000	128.312	20.353
292.462	15843.404	17386.447	10.362
11822.784	63.118	1.006	14.682
9/12/2016 7:30:00 PM	423000.000	128.321	20.348
292.484	15841.966	17386.936	10.362
11823.116	63.123	1.006	14.681
9/12/2016 7:45:00 PM	423900.000	128.332	20.348
292.509	15841.034	17385.787	10.362
11822.335	63.127	1.006	14.674
9/12/2016 8:00:00 PM	424800.000	128.337	20.350
292.520	15837.599	17381.193	10.359
11819.213	63.141	1.006	14.677
9/12/2016 8:15:00 PM	425700.000	128.347	20.349
292.542	15841.501	17385.951	10.362
11822.448	63.125	1.006	14.677
9/12/2016 8:30:00 PM	426600.000	128.356	20.354
292.562	15837.192	17379.381	10.358
11817.979	63.143	1.006	14.676
9/12/2016 8:45:00 PM	427500.000	128.357	20.352
292.566	15835.203	17378.051	10.357
11817.075	63.150	1.006	14.684
9/12/2016 9:00:00 PM	428400.000	128.371	20.344
292.598	15833.242	17378.730	10.357
11817.537	63.158	1.006	14.678
9/12/2016 9:15:00 PM	429300.000	128.367	20.354
292.587	15830.559	17372.191	10.353
11813.090	63.169	1.006	14.678
9/12/2016 9:30:00 PM	430200.000	128.372	20.351
292.600	15822.129	17364.051	10.348

11807.556	63.203	1.006	14.682
9/12/2016 9:45:00 PM	431100.000	128.380	20.350
292.617	15827.287	17370.066	10.352
11811.646	63.182	1.006	14.677
9/12/2016 10:00:00 PM	432000.000	128.384	20.353
292.627	15828.330	17370.096	10.352
11811.666	63.178	1.006	14.678
9/12/2016 10:15:00 PM	432900.000	128.388	20.353
292.635	15821.576	17362.557	10.347
11806.539	63.205	1.006	14.676
9/12/2016 10:30:00 PM	433800.000	128.398	20.357
292.658	15825.906	17366.070	10.349
11808.929	63.188	1.006	14.677
9/12/2016 10:45:00 PM	434700.000	128.396	20.352
292.654	15822.260	17363.879	10.348
11807.438	63.202	1.006	14.672
9/12/2016 11:00:00 PM	435600.000	128.395	20.354
292.651	15819.796	17360.412	10.345
11805.080	63.212	1.006	14.678
9/12/2016 11:15:00 PM	436500.000	128.387	20.348
292.633	15816.052	17358.398	10.344
11803.712	63.227	1.006	14.672
9/12/2016 11:30:00 PM	437400.000	128.384	20.354
292.627	15816.850	17357.148	10.343
11802.862	63.224	1.006	14.672
9/12/2016 11:45:00 PM	438300.000	128.380	20.356
292.618	15816.909	17356.389	10.343
11802.346	63.223	1.006	14.674
9/13/2016 12:00:00 AM	439200.000	128.373	20.357
292.602	15809.879	17348.389	10.338
11796.904	63.252	1.006	14.670
9/13/2016 12:15:00 AM	440100.000	128.377	20.358
292.610	15807.586	17345.393	10.336
11794.867	63.261	1.006	14.667
9/13/2016 12:30:00 AM	441000.000	128.372	20.356
292.599	15807.684	17346.199	10.336
11795.417	63.260	1.006	14.669
9/13/2016 12:45:00 AM	441900.000	128.372	20.349
292.599	15810.486	17351.912	10.340
11799.301	63.249	1.006	14.663
9/13/2016 1:00:00 AM	442800.000	128.368	20.353
292.590	15805.355	17345.008	10.335
11794.606	63.270	1.006	14.661
9/13/2016 1:15:00 AM	443700.000	128.348	20.350
292.545	15803.117	17343.410	10.334
11793.519	63.279	1.006	14.670
9/13/2016 1:30:00 AM	444600.000	128.359	20.349
292.570	15797.069	17337.219	10.330
11789.310	63.303	1.006	14.650
9/13/2016 1:45:00 AM	445500.000	128.350	20.350
292.549	15795.331	17334.865	10.329
11787.708	63.310	1.006	14.657
9/13/2016 2:00:00 AM	446400.000	128.340	20.350
292.527	15797.050	17336.975	10.330
11789.144	63.303	1.006	14.662
9/13/2016 2:15:00 AM	447300.000	128.332	20.349
292.508	15791.091	17330.719	10.326
11784.890	63.327	1.006	14.662

9/13/2016 2:30:00 AM	448200.000	128.337	20.351
292.520	15787.933	17326.586	10.323
11782.079	63.340	1.006	14.656
9/13/2016 2:45:00 AM	449100.000	128.315	20.348
292.470	15793.148	17333.389	10.328
11786.705	63.319	1.006	14.664
9/13/2016 3:00:00 AM	450000.000	128.307	20.349
292.452	15781.520	17320.088	10.319
11777.660	63.365	1.006	14.663
9/13/2016 3:15:00 AM	450900.000	128.300	20.347
292.436	15787.146	17326.959	10.324
11782.332	63.343	1.006	14.664
9/13/2016 3:30:00 AM	451800.000	128.312	20.351
292.463	15787.188	17325.736	10.323
11781.502	63.343	1.006	14.654
9/13/2016 3:45:00 AM	452700.000	128.291	20.351
292.415	15783.860	17322.055	10.321
11778.997	63.356	1.006	14.653
9/13/2016 4:00:00 AM	453600.000	128.299	20.349
292.432	15778.959	17317.246	10.317
11775.729	63.376	1.006	14.655
9/13/2016 4:15:00 AM	454500.000	128.295	20.350
292.423	15783.979	17322.346	10.321
11779.195	63.355	1.006	14.659
9/13/2016 4:30:00 AM	455400.000	128.280	20.350
292.389	15779.457	17317.604	10.318
11775.972	63.374	1.006	14.660
9/13/2016 4:45:00 AM	456300.000	128.283	20.351
292.396	15778.462	17315.908	10.317
11774.817	63.378	1.006	14.663
9/13/2016 5:00:00 AM	457200.000	128.271	20.351
292.370	15779.149	17316.693	10.317
11775.353	63.375	1.006	14.665
9/13/2016 5:15:00 AM	458100.000	128.275	20.347
292.377	15775.045	17313.617	10.315
11773.260	63.391	1.006	14.667
9/13/2016 5:30:00 AM	459000.000	128.282	20.345
292.393	15777.709	17317.270	10.317
11775.743	63.381	1.006	14.662
9/13/2016 5:45:00 AM	459900.000	128.283	20.353
292.397	15778.600	17315.553	10.316
11774.577	63.377	1.006	14.667
9/13/2016 6:00:00 AM	460800.000	128.275	20.355
292.378	15774.188	17309.855	10.313
11770.702	63.395	1.006	14.667
9/13/2016 6:15:00 AM	461700.000	128.283	20.357
292.396	15777.926	17313.229	10.315
11772.996	63.380	1.006	14.670
9/13/2016 6:30:00 AM	462600.000	128.288	20.360
292.408	15784.182	17318.889	10.319
11776.845	63.355	1.006	14.668
9/13/2016 6:45:00 AM	463500.000	128.291	20.355
292.414	15779.564	17315.852	10.317
11774.780	63.373	1.006	14.668
9/13/2016 7:00:00 AM	464400.000	128.282	20.353
292.395	15775.858	17312.543	10.314
11772.529	63.388	1.006	14.670
9/13/2016 7:15:00 AM	465300.000	128.303	20.352

292.442	15780.397	17317.939	10.318
11776.199	63.370	1.006	14.677
9/13/2016 7:30:00 AM	466200.000	128.296	20.350
292.426	15774.943	17312.432	10.314
11772.454	63.392	1.006	14.679
9/13/2016 7:45:00 AM	467100.000	128.306	20.344
292.450	15780.874	17321.250	10.320
11778.451	63.368	1.006	14.684
9/13/2016 8:00:00 AM	468000.000	128.320	20.344
292.480	15780.835	17321.365	10.320
11778.529	63.368	1.006	14.688
9/13/2016 8:15:00 AM	468900.000	128.320	20.345
292.481	15779.629	17319.377	10.319
11777.177	63.373	1.006	14.689
9/13/2016 8:30:00 AM	469800.000	128.328	20.348
292.498	15780.226	17318.984	10.319
11776.910	63.370	1.006	14.690
9/13/2016 8:45:00 AM	470700.000	128.339	20.348
292.524	15782.503	17321.674	10.320
11778.739	63.361	1.006	14.689
9/13/2016 9:00:00 AM	471600.000	128.350	20.349
292.549	15780.450	17318.820	10.318
11776.798	63.370	1.006	14.689
9/13/2016 9:15:00 AM	472500.000	128.359	20.353
292.569	15787.008	17324.559	10.322
11780.701	63.343	1.006	14.692
9/13/2016 9:30:00 AM	473400.000	128.352	20.351
292.554	15788.545	17327.004	10.324
11782.363	63.337	1.006	14.694
9/13/2016 9:45:00 AM	474300.000	128.374	20.356
292.604	15789.803	17326.611	10.324
11782.096	63.332	1.006	14.695
9/13/2016 10:00:00 AM	475200.000	128.373	20.356
292.603	15791.306	17328.324	10.325
11783.262	63.326	1.006	14.697
9/13/2016 10:15:00 AM	476100.000	128.390	20.355
292.641	15790.355	17327.693	10.324
11782.832	63.330	1.006	14.703
9/13/2016 10:30:00 AM	477000.000	128.393	20.354
292.647	15794.611	17332.744	10.327
11786.268	63.313	1.006	14.698
9/13/2016 10:45:00 AM	477900.000	128.402	20.350
292.668	15791.339	17330.424	10.326
11784.688	63.326	1.006	14.702
9/13/2016 11:00:00 AM	478800.000	128.408	20.355
292.682	15794.805	17332.668	10.327
11786.215	63.312	1.006	14.703
9/13/2016 11:15:00 AM	479700.000	128.407	20.354
292.678	15793.115	17331.166	10.326
11785.193	63.319	1.006	14.706
9/13/2016 11:30:00 AM	480600.000	128.418	20.347
292.704	15795.462	17336.244	10.330
11788.646	63.309	1.006	14.705
9/13/2016 11:45:00 AM	481500.000	128.418	20.361
292.705	15799.641	17335.602	10.329
11788.210	63.293	1.006	14.704
9/13/2016 12:00:00 PM	482400.000	128.422	20.353
292.714	15796.830	17335.338	10.329

11788.030	63.304	1.006	14.712
9/13/2016 12:15:00 PM	483300.000	128.424	20.353
292.717	15795.154	17333.531	10.328
11786.803	63.311	1.006	14.712
9/13/2016 12:30:00 PM	484200.000	128.424	20.349
292.717	15792.404	17332.227	10.327
11785.914	63.322	1.006	14.713
9/13/2016 12:45:00 PM	485100.000	128.434	20.357
292.741	15793.786	17330.664	10.326
11784.852	63.316	1.006	14.714
9/13/2016 1:00:00 PM	486000.000	128.429	20.354
292.729	15794.204	17332.328	10.327
11785.984	63.314	1.006	14.716
9/13/2016 1:15:00 PM	486900.000	128.441	20.352
292.756	15789.017	17327.266	10.324
11782.541	63.335	1.006	14.716
9/13/2016 1:30:00 PM	487800.000	128.432	20.352
292.735	15790.792	17329.094	10.325
11783.785	63.328	1.006	14.709
9/13/2016 1:45:00 PM	488700.000	128.432	20.352
292.736	15795.024	17333.705	10.328
11786.921	63.311	1.006	14.713
9/13/2016 2:00:00 PM	489600.000	128.438	20.351
292.751	15793.683	17332.709	10.327
11786.242	63.316	1.006	14.708
9/13/2016 2:15:00 PM	490500.000	128.429	20.348
292.729	15794.472	17334.715	10.329
11787.607	63.313	1.006	14.708
9/13/2016 2:30:00 PM	491400.000	128.447	20.352
292.770	15791.278	17329.658	10.325
11784.168	63.326	1.006	14.704
9/13/2016 2:45:00 PM	492300.000	128.449	20.359
292.774	15793.820	17329.908	10.326
11784.338	63.316	1.006	14.704
9/13/2016 3:00:00 PM	493200.000	128.433	20.356
292.738	15788.460	17325.043	10.322
11781.029	63.337	1.006	14.708
9/13/2016 3:15:00 PM	494100.000	128.454	20.354
292.787	15787.970	17325.520	10.323
11781.354	63.339	1.006	14.700
9/13/2016 3:30:00 PM	495000.000	128.446	20.351
292.768	15784.394	17322.514	10.321
11779.311	63.354	1.006	14.700
9/13/2016 3:45:00 PM	495900.000	128.440	20.356
292.755	15789.326	17326.279	10.323
11781.871	63.334	1.006	14.704
9/13/2016 4:00:00 PM	496800.000	128.450	20.350
292.776	15784.903	17323.611	10.322
11780.056	63.352	1.006	14.697
9/13/2016 4:15:00 PM	497700.000	128.445	20.347
292.765	15784.106	17323.525	10.321
11779.998	63.355	1.006	14.694
9/13/2016 4:30:00 PM	498600.000	128.446	20.347
292.769	15779.310	17318.328	10.318
11776.464	63.374	1.006	14.698
9/13/2016 4:45:00 PM	499500.000	128.454	20.347
292.786	15780.027	17319.115	10.319
11776.998	63.371	1.006	14.700

9/13/2016 5:00:00 PM	500400.000	128.450	20.347
292.777	15776.887	17315.670	10.316
11774.656	63.384	1.006	14.696
9/13/2016 5:15:00 PM	501300.000	128.460	20.351
292.801	15776.455	17313.676	10.315
11773.300	63.386	1.006	14.704
9/13/2016 5:30:00 PM	502200.000	128.465	20.345
292.811	15771.665	17310.793	10.313
11771.340	63.405	1.006	14.697
9/13/2016 5:45:00 PM	503100.000	128.475	20.354
292.835	15770.978	17306.717	10.311
11768.568	63.408	1.006	14.695
9/13/2016 6:00:00 PM	504000.000	128.483	20.347
292.851	15774.356	17312.826	10.315
11772.723	63.394	1.006	14.700
9/13/2016 6:15:00 PM	504900.000	128.473	20.344
292.831	15768.320	17307.344	10.311
11768.994	63.418	1.006	14.709
9/13/2016 6:30:00 PM	505800.000	128.482	20.353
292.851	15764.384	17299.795	10.306
11763.860	63.434	1.006	14.704
9/13/2016 6:45:00 PM	506700.000	128.498	20.349
292.886	15765.046	17301.977	10.308
11765.345	63.431	1.006	14.701
9/13/2016 7:00:00 PM	507600.000	128.518	20.351
292.932	15762.199	17298.158	10.305
11762.749	63.443	1.006	14.701
9/13/2016 7:15:00 PM	508500.000	128.516	20.350
292.928	15761.134	17297.465	10.305
11762.276	63.447	1.006	14.709
9/13/2016 7:30:00 PM	509400.000	128.528	20.350
292.954	15760.544	17296.877	10.304
11761.876	63.450	1.006	14.708
9/13/2016 7:45:00 PM	510300.000	128.543	20.346
292.990	15757.502	17294.740	10.303
11760.425	63.462	1.006	14.707
9/13/2016 8:00:00 PM	511200.000	128.531	20.357
292.961	15758.946	17292.500	10.301
11758.900	63.456	1.006	14.714
9/13/2016 8:15:00 PM	512100.000	128.544	20.346
292.990	15757.801	17295.068	10.303
11760.646	63.461	1.006	14.714
9/13/2016 8:30:00 PM	513000.000	128.556	20.350
293.018	15758.037	17294.066	10.302
11759.965	63.460	1.006	14.722
9/13/2016 8:45:00 PM	513900.000	128.561	20.354
293.031	15757.229	17291.531	10.301
11758.241	63.463	1.006	14.716
9/13/2016 9:00:00 PM	514800.000	128.558	20.352
293.024	15750.759	17285.189	10.297
11753.929	63.489	1.006	14.727
9/13/2016 9:15:00 PM	515700.000	128.574	20.346
293.059	15748.666	17285.072	10.297
11753.850	63.497	1.006	14.728
9/13/2016 9:30:00 PM	516600.000	128.576	20.350
293.064	15748.388	17283.535	10.296
11752.804	63.499	1.006	14.728
9/13/2016 9:45:00 PM	517500.000	128.598	20.352

293.114	15749.876	17284.443	10.296
11753.423	63.493	1.006	14.730
9/13/2016 10:00:00 PM	518400.000	128.594	20.346
293.105	15751.337	17288.199	10.299
11755.976	63.487	1.006	14.734
9/13/2016 10:15:00 PM	519300.000	128.599	20.352
293.118	15745.487	17279.627	10.293
11750.146	63.510	1.006	14.734
9/13/2016 10:30:00 PM	520200.000	128.610	20.349
293.142	15740.621	17275.236	10.290
11747.162	63.530	1.006	14.735
9/13/2016 10:45:00 PM	521100.000	128.603	20.352
293.127	15745.447	17279.615	10.293
11750.140	63.510	1.006	14.740
9/13/2016 11:00:00 PM	522000.000	128.619	20.343
293.164	15740.322	17277.182	10.291
11748.483	63.531	1.006	14.737
9/13/2016 11:15:00 PM	522900.000	128.618	20.352
293.160	15737.451	17270.678	10.287
11744.062	63.543	1.006	14.738
9/13/2016 11:30:00 PM	523800.000	128.605	20.354
293.132	15735.514	17267.768	10.285
11742.083	63.551	1.006	14.741
9/13/2016 11:45:00 PM	524700.000	128.607	20.351
293.134	15739.353	17273.049	10.289
11745.673	63.535	1.006	14.740
9/14/2016 12:00:00 AM	525600.000	128.612	20.356
293.146	15734.388	17265.994	10.284
11740.876	63.555	1.006	14.736
9/14/2016 12:15:00 AM	526500.000	128.609	20.358
293.140	15733.269	17263.945	10.283
11739.483	63.560	1.006	14.740
9/14/2016 12:30:00 AM	527400.000	128.586	20.359
293.088	15737.273	17268.084	10.286
11742.297	63.543	1.006	14.745
9/14/2016 12:45:00 AM	528300.000	128.584	20.356
293.084	15737.745	17269.393	10.287
11743.188	63.542	1.006	14.746
9/14/2016 1:00:00 AM	529200.000	128.578	20.369
293.068	15736.619	17263.580	10.283
11739.235	63.546	1.006	14.750
9/14/2016 1:15:00 AM	530100.000	128.580	20.357
293.073	15729.254	17260.012	10.280
11736.808	63.576	1.006	14.747
9/14/2016 1:30:00 AM	531000.000	128.572	20.360
293.056	15729.925	17259.484	10.280
11736.450	63.573	1.006	14.751
9/14/2016 1:45:00 AM	531900.000	128.562	20.361
293.033	15722.477	17250.996	10.275
11730.679	63.603	1.006	14.749
9/14/2016 2:00:00 AM	532800.000	128.548	20.354
292.999	15731.860	17263.945	10.283
11739.483	63.565	1.006	14.753
9/14/2016 2:15:00 AM	533700.000	128.532	20.359
292.964	15726.084	17255.523	10.278
11733.756	63.589	1.006	14.754
9/14/2016 2:30:00 AM	534600.000	128.534	20.351
292.969	15720.217	17252.301	10.275

11731.565	63.612	1.006	14.754
9/14/2016 2:45:00 AM	535500.000	128.530	20.354
292.959	15716.233	17246.830	10.272
11727.845	63.628	1.006	14.750
9/14/2016 3:00:00 AM	536400.000	128.508	20.341
292.909	15710.878	17245.621	10.271
11727.023	63.650	1.006	14.754
9/14/2016 3:15:00 AM	537300.000	128.498	20.347
292.888	15703.137	17234.980	10.264
11719.787	63.682	1.006	14.753
9/14/2016 3:30:00 AM	538200.000	128.494	20.350
292.877	15704.922	17235.867	10.265
11720.391	63.674	1.006	14.754
9/14/2016 3:45:00 AM	539100.000	128.484	20.347
292.855	15706.056	17237.961	10.266
11721.814	63.670	1.006	14.753
9/14/2016 4:00:00 AM	540000.000	128.480	20.358
292.846	15703.332	17231.096	10.262
11717.146	63.681	1.006	14.754
9/14/2016 4:15:00 AM	540900.000	128.472	20.352
292.827	15705.969	17235.975	10.265
11720.464	63.670	1.006	14.752
9/14/2016 4:30:00 AM	541800.000	128.468	20.348
292.817	15701.365	17232.400	10.263
11718.033	63.689	1.006	14.753
9/14/2016 4:45:00 AM	542700.000	128.467	20.349
292.815	15698.986	17229.416	10.261
11716.004	63.698	1.006	14.756
9/14/2016 5:00:00 AM	543600.000	128.447	20.350
292.770	15693.778	17223.637	10.257
11712.073	63.720	1.006	14.758
9/14/2016 5:15:00 AM	544500.000	128.429	20.355
292.729	15696.969	17225.150	10.258
11713.104	63.707	1.006	14.761
9/14/2016 5:30:00 AM	545400.000	128.447	20.351
292.771	15699.059	17228.924	10.260
11715.669	63.698	1.006	14.753
9/14/2016 5:45:00 AM	546300.000	128.432	20.352
292.736	15695.100	17224.330	10.257
11712.545	63.714	1.006	14.761
9/14/2016 6:00:00 AM	547200.000	128.438	20.344
292.749	15693.390	17225.227	10.258
11713.155	63.721	1.006	14.764
9/14/2016 6:15:00 AM	548100.000	128.440	20.356
292.755	15694.965	17222.793	10.256
11711.499	63.715	1.006	14.761
9/14/2016 6:30:00 AM	549000.000	128.430	20.358
292.731	15698.593	17225.797	10.258
11713.543	63.700	1.006	14.763
9/14/2016 6:45:00 AM	549900.000	128.422	20.348
292.712	15699.480	17230.555	10.261
11716.777	63.696	1.006	14.766
9/14/2016 7:00:00 AM	550800.000	128.421	20.354
292.711	15696.104	17224.520	10.257
11712.674	63.710	1.006	14.770
9/14/2016 7:15:00 AM	551700.000	128.431	20.359
292.733	15703.563	17231.096	10.262
11717.146	63.680	1.006	14.770

9/14/2016 7:30:00 AM	552600.000	128.429	20.355
292.728	15695.932	17224.107	10.257
11712.394	63.711	1.006	14.779
9/14/2016 7:45:00 AM	553500.000	128.443	20.347
292.761	15699.329	17230.734	10.261
11716.899	63.697	1.006	14.772
9/14/2016 8:00:00 AM	554400.000	128.427	20.357
292.726	15704.475	17232.787	10.263
11718.295	63.676	1.006	14.779
9/14/2016 8:15:00 AM	555300.000	128.444	20.349
292.763	15698.447	17228.918	10.260
11715.665	63.701	1.006	14.776
9/14/2016 8:30:00 AM	556200.000	128.444	20.354
292.763	15698.524	17227.176	10.259
11714.480	63.700	1.006	14.783
9/14/2016 8:45:00 AM	557100.000	128.472	20.352
292.827	15707.904	17238.287	10.266
11722.035	63.662	1.006	14.775
9/14/2016 9:00:00 AM	558000.000	128.472	20.350
292.828	15706.297	17237.152	10.266
11721.264	63.669	1.006	14.775
9/14/2016 9:15:00 AM	558900.000	128.477	20.351
292.839	15708.668	17239.627	10.267
11722.947	63.659	1.006	14.783
9/14/2016 9:30:00 AM	559800.000	128.486	20.354
292.860	15713.823	17244.119	10.270
11726.002	63.638	1.006	14.773
9/14/2016 9:45:00 AM	560700.000	128.482	20.353
292.849	15710.718	17240.994	10.268
11723.877	63.651	1.006	14.784
9/14/2016 10:00:00 AM	561600.000	128.504	20.351
292.901	15714.217	17245.463	10.271
11726.915	63.637	1.006	14.780
9/14/2016 10:15:00 AM	562500.000	128.499	20.353
292.889	15716.548	17247.393	10.272
11728.229	63.627	1.006	14.784
9/14/2016 10:30:00 AM	563400.000	128.515	20.343
292.925	15717.028	17251.705	10.275
11731.160	63.625	1.006	14.783
9/14/2016 10:45:00 AM	564300.000	128.508	20.349
292.909	15717.690	17249.943	10.274
11729.962	63.623	1.006	14.786
9/14/2016 11:00:00 AM	565200.000	128.526	20.348
292.951	15717.891	17250.791	10.274
11730.538	63.622	1.006	14.778
9/14/2016 11:15:00 AM	566100.000	128.527	20.347
292.952	15713.342	17246.051	10.271
11727.315	63.640	1.006	14.784
9/14/2016 11:30:00 AM	567000.000	128.533	20.349
292.967	15723.079	17256.014	10.278
11734.091	63.601	1.006	14.782
9/14/2016 11:45:00 AM	567900.000	128.531	20.359
292.962	15728.240	17257.949	10.279
11735.406	63.580	1.006	14.783
9/14/2016 12:00:00 PM	568800.000	128.544	20.355
292.991	15728.110	17259.199	10.280
11736.257	63.580	1.006	14.776
9/14/2016 12:15:00 PM	569700.000	128.543	20.352

292.989	15728.501	17260.986	10.281
11737.472	63.579	1.006	14.778
9/14/2016 12:30:00 PM	570600.000	128.541	20.346
292.985	15720.358	17253.941	10.276
11732.682	63.612	1.006	14.779
9/14/2016 12:45:00 PM	571500.000	128.549	20.357
293.003	15725.440	17255.699	10.278
11733.876	63.591	1.006	14.781
9/14/2016 1:00:00 PM	572400.000	128.540	20.351
292.983	15730.643	17263.490	10.283
11739.175	63.570	1.006	14.785
9/14/2016 1:15:00 PM	573300.000	128.554	20.352
293.015	15728.580	17260.912	10.281
11737.420	63.579	1.006	14.774
9/14/2016 1:30:00 PM	574200.000	128.549	20.353
293.002	15733.181	17265.553	10.284
11740.577	63.560	1.006	14.783
9/14/2016 1:45:00 PM	575100.000	128.558	20.357
293.024	15732.135	17263.139	10.282
11738.936	63.564	1.006	14.774
9/14/2016 2:00:00 PM	576000.000	128.551	20.361
293.007	15735.563	17265.512	10.284
11740.548	63.550	1.006	14.772
9/14/2016 2:15:00 PM	576900.000	128.557	20.354
293.021	15729.761	17261.578	10.281
11737.874	63.574	1.006	14.775
9/14/2016 2:30:00 PM	577800.000	128.552	20.354
293.009	15736.215	17268.723	10.286
11742.732	63.548	1.006	14.766
9/14/2016 2:45:00 PM	578700.000	128.553	20.351
293.012	15733.062	17266.367	10.285
11741.131	63.560	1.006	14.763
9/14/2016 3:00:00 PM	579600.000	128.549	20.353
293.003	15732.465	17264.924	10.284
11740.148	63.563	1.006	14.770
9/14/2016 3:15:00 PM	580500.000	128.544	20.353
292.992	15730.827	17263.189	10.282
11738.969	63.569	1.006	14.770
9/14/2016 3:30:00 PM	581400.000	128.546	20.350
292.996	15731.570	17264.889	10.284
11740.125	63.566	1.006	14.767
9/14/2016 3:45:00 PM	582300.000	128.544	20.350
292.990	15736.446	17270.240	10.287
11743.764	63.547	1.006	14.765
9/14/2016 4:00:00 PM	583200.000	128.543	20.350
292.990	15734.371	17267.904	10.285
11742.175	63.555	1.006	14.761
9/14/2016 4:15:00 PM	584100.000	128.536	20.354
292.973	15730.429	17262.373	10.282
11738.415	63.571	1.006	14.760
9/14/2016 4:30:00 PM	585000.000	128.541	20.357
292.984	15732.121	17263.191	10.283
11738.972	63.564	1.006	14.758
9/14/2016 4:45:00 PM	585900.000	128.534	20.349
292.969	15729.731	17263.375	10.283
11739.096	63.574	1.006	14.758
9/14/2016 5:00:00 PM	586800.000	128.541	20.356
292.985	15735.632	17267.418	10.285

11741.845	63.550	1.006	14.757
9/14/2016 5:15:00 PM	587700.000	128.543	20.355
292.990	15728.619	17259.820	10.280
11736.678	63.578	1.006	14.764
9/14/2016 5:30:00 PM	588600.000	128.534	20.352
292.969	15730.318	17262.729	10.282
11738.656	63.572	1.006	14.762
9/14/2016 5:45:00 PM	589500.000	128.552	20.351
293.010	15735.712	17268.963	10.286
11742.896	63.550	1.006	14.759
9/14/2016 6:00:00 PM	590400.000	128.538	20.360
292.977	15737.540	17268.061	10.286
11742.282	63.542	1.006	14.768
9/14/2016 6:15:00 PM	591300.000	128.546	20.357
292.995	15734.798	17266.063	10.284
11740.924	63.553	1.006	14.756
9/14/2016 6:30:00 PM	592200.000	128.554	20.352
293.014	15727.664	17259.846	10.280
11736.696	63.582	1.006	14.757
9/14/2016 6:45:00 PM	593100.000	128.566	20.357
293.041	15736.535	17267.875	10.286
11742.156	63.546	1.006	14.761
9/14/2016 7:00:00 PM	594000.000	128.572	20.353
293.054	15731.255	17263.439	10.283
11739.140	63.568	1.006	14.755
9/14/2016 7:15:00 PM	594900.000	128.568	20.356
293.045	15733.275	17264.736	10.284
11740.021	63.560	1.006	14.756
9/14/2016 7:30:00 PM	595800.000	128.579	20.358
293.071	15734.141	17264.867	10.284
11740.110	63.556	1.006	14.753
9/14/2016 7:45:00 PM	596700.000	128.590	20.353
293.095	15729.215	17261.199	10.281
11737.615	63.576	1.006	14.750
9/14/2016 8:00:00 PM	597600.000	128.586	20.361
293.087	15737.187	17267.264	10.285
11741.740	63.544	1.006	14.760
9/14/2016 8:15:00 PM	598500.000	128.594	20.353
293.105	15726.151	17258.088	10.279
11735.500	63.588	1.006	14.760
9/14/2016 8:30:00 PM	599400.000	128.602	20.345
293.123	15730.068	17265.104	10.284
11740.271	63.573	1.006	14.765
9/14/2016 8:45:00 PM	600300.000	128.619	20.354
293.161	15729.038	17260.660	10.281
11737.249	63.577	1.006	14.761
9/14/2016 9:00:00 PM	601200.000	128.619	20.357
293.162	15729.474	17260.189	10.281
11736.929	63.575	1.006	14.768
9/14/2016 9:15:00 PM	602100.000	128.625	20.354
293.177	15728.941	17260.648	10.281
11737.242	63.577	1.006	14.767
9/14/2016 9:30:00 PM	603000.000	128.626	20.351
293.179	15728.793	17261.430	10.281
11737.772	63.578	1.006	14.772
9/14/2016 9:45:00 PM	603900.000	128.629	20.352
293.186	15728.358	17260.697	10.281
11737.275	63.579	1.006	14.774

9/14/2016 10:00:00 PM	604800.000	128.648	20.354
293.229	15725.604	17257.145	10.279
11734.858	63.591	1.006	14.760
9/14/2016 10:15:00 PM	605700.000	128.646	20.353
293.223	15722.640	17254.018	10.277
11732.732	63.603	1.006	14.768
9/14/2016 10:30:00 PM	606600.000	128.651	20.354
293.234	15726.283	17257.572	10.279
11735.150	63.588	1.006	14.763
9/14/2016 10:45:00 PM	607500.000	128.651	20.349
293.236	15720.976	17253.766	10.276
11732.562	63.609	1.006	14.772
9/14/2016 11:00:00 PM	608400.000	128.649	20.357
293.231	15722.543	17252.615	10.276
11731.779	63.603	1.006	14.765
9/14/2016 11:15:00 PM	609300.000	128.661	20.359
293.258	15725.279	17254.766	10.277
11733.242	63.592	1.006	14.765
9/14/2016 11:30:00 PM	610200.000	128.657	20.351
293.249	15725.950	17258.311	10.279
11735.652	63.589	1.006	14.761
9/14/2016 11:45:00 PM	611100.000	128.654	20.356
293.243	15725.850	17256.684	10.278
11734.546	63.590	1.006	14.758
9/15/2016 12:00:00 AM	612000.000	128.653	20.349
293.239	15721.675	17254.316	10.277
11732.936	63.606	1.006	14.758
9/15/2016 12:15:00 AM	612900.000	128.646	20.352
293.224	15721.674	17253.271	10.276
11732.226	63.606	1.006	14.753
9/15/2016 12:30:00 AM	613800.000	128.632	20.347
293.192	15718.148	17251.172	10.275
11730.798	63.621	1.006	14.761
9/15/2016 12:45:00 AM	614700.000	128.632	20.354
293.193	15718.590	17249.096	10.273
11729.386	63.619	1.006	14.760
9/15/2016 1:00:00 AM	615600.000	128.615	20.353
293.153	15716.011	17246.961	10.272
11727.934	63.629	1.006	14.764
9/15/2016 1:15:00 AM	616500.000	128.616	20.352
293.154	15711.848	17242.676	10.269
11725.021	63.646	1.006	14.761
9/15/2016 1:30:00 AM	617400.000	128.605	20.356
293.131	15716.643	17246.424	10.272
11727.568	63.627	1.006	14.760
9/15/2016 1:45:00 AM	618300.000	128.607	20.353
293.136	15716.494	17247.430	10.272
11728.252	63.627	1.006	14.753
9/15/2016 2:00:00 AM	619200.000	128.599	20.349
293.116	15711.584	17243.242	10.270
11725.405	63.647	1.006	14.755
9/15/2016 2:15:00 AM	620100.000	128.586	20.355
293.087	15714.573	17244.500	10.270
11726.260	63.635	1.006	14.752
9/15/2016 2:30:00 AM	621000.000	128.575	20.351
293.061	15710.514	17241.496	10.268
11724.219	63.652	1.006	14.754
9/15/2016 2:45:00 AM	621900.000	128.568	20.354

293.045	15709.572	17239.332	10.267
11722.747	63.655	1.006	14.752
9/15/2016 3:00:00 AM	622800.000	128.559	20.352
293.027	15704.361	17234.334	10.264
11719.348	63.677	1.006	14.746
9/15/2016 3:15:00 AM	623700.000	128.541	20.347
292.984	15707.352	17239.383	10.267
11722.781	63.664	1.006	14.752
9/15/2016 3:30:00 AM	624600.000	128.538	20.349
292.978	15708.282	17239.586	10.267
11722.920	63.661	1.006	14.749
9/15/2016 3:45:00 AM	625500.000	128.522	20.350
292.940	15704.407	17235.049	10.264
11719.833	63.676	1.006	14.751
9/15/2016 4:00:00 AM	626400.000	128.517	20.358
292.931	15707.344	17235.398	10.265
11720.072	63.664	1.006	14.746
9/15/2016 4:15:00 AM	627300.000	128.507	20.357
292.906	15707.727	17236.199	10.265
11720.615	63.663	1.006	14.751
9/15/2016 4:30:00 AM	628200.000	128.493	20.351
292.875	15700.658	17230.836	10.262
11716.970	63.692	1.006	14.745
9/15/2016 4:45:00 AM	629100.000	128.489	20.356
292.867	15708.059	17236.816	10.265
11721.036	63.662	1.006	14.757
9/15/2016 5:00:00 AM	630000.000	128.479	20.352
292.842	15705.414	17235.648	10.265
11720.241	63.672	1.006	14.747
9/15/2016 5:15:00 AM	630900.000	128.469	20.353
292.822	15704.895	17234.637	10.264
11719.553	63.674	1.006	14.752
9/15/2016 5:30:00 AM	631800.000	128.464	20.354
292.810	15705.677	17235.246	10.264
11719.969	63.671	1.006	14.748
9/15/2016 5:45:00 AM	632700.000	128.464	20.352
292.808	15700.820	17230.641	10.261
11716.837	63.691	1.006	14.749
9/15/2016 6:00:00 AM	633600.000	128.455	20.351
292.789	15699.939	17229.984	10.261
11716.391	63.695	1.006	14.752
9/15/2016 6:15:00 AM	634500.000	128.456	20.353
292.790	15695.495	17224.195	10.257
11712.454	63.713	1.006	14.752
9/15/2016 6:30:00 AM	635400.000	128.453	20.351
292.784	15699.300	17229.283	10.261
11715.914	63.697	1.006	14.750
9/15/2016 6:45:00 AM	636300.000	128.444	20.355
292.763	15701.027	17229.729	10.261
11716.216	63.690	1.006	14.758
9/15/2016 7:00:00 AM	637200.000	128.451	20.357
292.780	15701.974	17229.982	10.261
11716.389	63.686	1.006	14.754
9/15/2016 7:15:00 AM	638100.000	128.451	20.355
292.778	15706.339	17235.588	10.265
11720.200	63.669	1.006	14.761
9/15/2016 7:30:00 AM	639000.000	128.444	20.348
292.764	15706.677	17238.391	10.266

11722.106	63.667	1.006	14.759
9/15/2016 7:45:00 AM	639900.000	128.454	20.350
292.787	15707.033	17237.990	10.266
11721.833	63.666	1.006	14.761
9/15/2016 8:00:00 AM	640800.000	128.455	20.359
292.789	15712.445	17240.809	10.268
11723.750	63.644	1.006	14.758
9/15/2016 8:15:00 AM	641700.000	128.456	20.356
292.790	15709.632	17238.730	10.267
11722.338	63.655	1.006	14.759
9/15/2016 8:30:00 AM	642600.000	128.468	20.352
292.817	15705.996	17236.254	10.265
11720.652	63.670	1.006	14.755
9/15/2016 8:45:00 AM	643500.000	128.471	20.361
292.825	15712.883	17240.627	10.268
11723.626	63.642	1.006	14.761
9/15/2016 9:00:00 AM	644400.000	128.508	20.362
292.909	15716.785	17244.500	10.270
11726.260	63.626	1.006	14.764
9/15/2016 9:15:00 AM	645300.000	128.489	20.353
292.867	15715.072	17245.930	10.271
11727.233	63.633	1.006	14.757
9/15/2016 9:30:00 AM	646200.000	128.494	20.356
292.878	15720.502	17250.629	10.274
11730.429	63.611	1.006	14.767
9/15/2016 9:45:00 AM	647100.000	128.507	20.350
292.907	15719.163	17251.242	10.275
11730.846	63.617	1.006	14.765
9/15/2016 10:00:00 AM	648000.000	128.515	20.354
292.924	15718.912	17249.549	10.274
11729.694	63.618	1.006	14.764
9/15/2016 10:15:00 AM	648900.000	128.521	20.357
292.939	15729.354	17259.932	10.280
11736.755	63.575	1.006	14.759
9/15/2016 10:30:00 AM	649800.000	128.521	20.351
292.940	15723.807	17256.115	10.278
11734.158	63.598	1.006	14.762
9/15/2016 10:45:00 AM	650700.000	128.532	20.358
292.965	15732.766	17263.424	10.283
11739.128	63.562	1.006	14.761
9/15/2016 11:00:00 AM	651600.000	128.542	20.354
292.987	15725.038	17256.305	10.278
11734.287	63.593	1.006	14.764
9/15/2016 11:15:00 AM	652500.000	128.551	20.360
293.008	15733.051	17263.041	10.282
11738.869	63.560	1.006	14.761
9/15/2016 11:30:00 AM	653400.000	128.559	20.356
293.026	15732.271	17263.670	10.283
11739.297	63.564	1.006	14.762
9/15/2016 11:45:00 AM	654300.000	128.565	20.354
293.038	15733.919	17265.980	10.284
11740.867	63.557	1.006	14.757
9/15/2016 12:00:00 PM	655200.000	128.573	20.357
293.058	15732.308	17263.111	10.282
11738.916	63.563	1.006	14.760
9/15/2016 12:15:00 PM	656100.000	128.582	20.357
293.078	15735.798	17266.908	10.285
11741.499	63.549	1.006	14.753

9/15/2016 12:30:00 PM	657000.000	128.578	20.352
293.069	15738.239	17271.639	10.288
11744.716	63.540	1.006	14.757
9/15/2016 12:45:00 PM	657900.000	128.581	20.354
293.076	15740.485	17273.443	10.289
11745.942	63.530	1.006	14.753
9/15/2016 1:00:00 PM	658800.000	128.587	20.356
293.089	15740.030	17272.186	10.288
11745.087	63.532	1.006	14.750
9/15/2016 1:15:00 PM	659700.000	128.593	20.353
293.104	15733.602	17265.984	10.284
11740.869	63.558	1.006	14.746
9/15/2016 1:30:00 PM	660600.000	128.593	20.357
293.103	15745.503	17277.715	10.292
11748.847	63.510	1.006	14.747
9/15/2016 1:45:00 PM	661500.000	128.595	20.349
293.108	15740.813	17275.447	10.290
11747.305	63.529	1.006	14.741
9/15/2016 2:00:00 PM	662400.000	128.601	20.348
293.120	15738.509	17273.199	10.289
11745.776	63.538	1.006	14.738
9/15/2016 2:15:00 PM	663300.000	128.602	20.355
293.124	15740.197	17272.744	10.289
11745.466	63.532	1.006	14.737
9/15/2016 2:30:00 PM	664200.000	128.600	20.345
293.119	15740.095	17276.176	10.291
11747.801	63.532	1.006	14.740
9/15/2016 2:45:00 PM	665100.000	128.583	20.356
293.081	15743.324	17275.830	10.291
11747.565	63.519	1.006	14.743
9/15/2016 3:00:00 PM	666000.000	128.601	20.357
293.121	15745.961	17278.311	10.292
11749.251	63.508	1.006	14.737
9/15/2016 3:15:00 PM	62100.000	128.589	20.354
293.095	15738.946	17271.598	10.288
11744.688	63.537	1.006	14.737
9/15/2016 3:30:00 PM	63000.000	128.594	20.353
293.105	15740.716	17273.947	10.289
11746.284	63.530	1.006	14.740
9/15/2016 3:45:00 PM	63900.000	128.581	20.355
293.075	15745.948	17278.896	10.293
11749.650	63.508	1.006	14.737
9/15/2016 4:00:00 PM	64800.000	128.577	20.349
293.068	15744.143	17279.102	10.293
11749.789	63.516	1.006	14.735
9/15/2016 4:15:00 PM	65700.000	128.572	20.355
293.056	15737.155	17269.219	10.286
11743.069	63.544	1.006	14.731
9/15/2016 4:30:00 PM	66600.000	128.575	20.347
293.061	15735.697	17270.684	10.287
11744.066	63.550	1.006	14.734
9/15/2016 4:45:00 PM	67500.000	128.576	20.359
293.064	15736.657	17267.250	10.285
11741.730	63.546	1.006	14.732
9/15/2016 5:00:00 PM	68400.000	128.572	20.355
293.056	15743.264	17276.078	10.291
11747.734	63.519	1.006	14.730
9/15/2016 5:15:00 PM	69300.000	128.576	20.354

293.064	15733.893	17266.143	10.284
11740.979	63.557	1.006	14.730
9/15/2016 5:30:00 PM	70200.000	128.558	20.354
293.024	15734.867	17267.182	10.285
11741.684	63.553	1.006	14.732
9/15/2016 5:45:00 PM	71100.000	128.574	20.358
293.060	15733.751	17264.439	10.283
11739.819	63.558	1.006	14.726
9/15/2016 6:00:00 PM	72000.000	128.562	20.350
293.032	15738.769	17272.758	10.289
11745.476	63.537	1.006	14.727
9/15/2016 6:15:00 PM	72900.000	128.574	20.349
293.059	15731.585	17265.443	10.284
11740.502	63.566	1.006	14.729
9/15/2016 6:30:00 PM	73800.000	128.577	20.357
293.067	15731.470	17262.191	10.282
11738.291	63.567	1.006	14.722
9/15/2016 6:45:00 PM	74700.000	128.578	20.346
293.069	15734.939	17270.006	10.287
11743.604	63.553	1.006	14.720
9/15/2016 7:00:00 PM	75600.000	128.584	20.350
293.084	15727.840	17260.855	10.281
11737.382	63.582	1.006	14.725
9/15/2016 7:15:00 PM	76500.000	128.594	20.352
293.105	15726.353	17258.533	10.279
11735.804	63.588	1.006	14.723
9/15/2016 7:30:00 PM	77400.000	128.589	20.347
293.093	15727.345	17261.451	10.281
11737.787	63.584	1.006	14.728
9/15/2016 7:45:00 PM	78300.000	128.596	20.356
293.110	15733.537	17265.119	10.284
11740.282	63.558	1.006	14.723
9/15/2016 8:00:00 PM	79200.000	128.605	20.358
293.130	15732.730	17263.508	10.283
11739.187	63.562	1.006	14.721
9/15/2016 8:15:00 PM	80100.000	128.619	20.359
293.162	15730.061	17260.201	10.281
11736.938	63.573	1.006	14.726
9/15/2016 8:30:00 PM	81000.000	128.619	20.349
293.161	15729.975	17263.551	10.283
11739.216	63.573	1.006	14.730
9/15/2016 8:45:00 PM	81900.000	128.621	20.356
293.167	15731.120	17262.184	10.282
11738.286	63.568	1.006	14.732
9/15/2016 9:00:00 PM	82800.000	128.633	20.351
293.194	15729.023	17261.811	10.282
11738.031	63.577	1.006	14.730
9/15/2016 9:15:00 PM	83700.000	128.652	20.345
293.237	15721.561	17255.959	10.278
11734.053	63.607	1.006	14.728
9/15/2016 9:30:00 PM	84600.000	128.668	20.347
293.274	15723.277	17257.018	10.278
11734.772	63.600	1.006	14.728
9/15/2016 9:45:00 PM	85500.000	128.662	20.358
293.260	15730.959	17261.564	10.281
11737.864	63.569	1.006	14.733
9/15/2016 10:00:00 PM	86400.000	128.671	20.351
293.282	15724.463	17256.707	10.278

11734.561	63.595	1.006	14.729
9/15/2016 10:15:00 PM	87300.000	128.672	20.353
293.284	15724.304	17256.000	10.278
11734.080	63.596	1.006	14.736
9/15/2016 10:30:00 PM	88200.000	128.682	20.352
293.305	15729.517	17261.879	10.282
11738.079	63.575	1.006	14.732
9/15/2016 10:45:00 PM	89100.000	128.686	20.349
293.316	15721.520	17254.396	10.277
11732.990	63.607	1.006	14.730
9/15/2016 11:00:00 PM	90000.000	128.694	20.351
293.333	15719.693	17251.633	10.275
11731.110	63.614	1.006	14.735
9/15/2016 11:15:00 PM	90900.000	128.697	20.353
293.341	15721.904	17253.367	10.276
11732.290	63.606	1.006	14.731
9/15/2016 11:30:00 PM	91800.000	128.694	20.352
293.334	15720.385	17252.111	10.275
11731.436	63.612	1.006	14.731
9/15/2016 11:45:00 PM	92700.000	128.716	20.347
293.383	15717.838	17251.018	10.275
11730.692	63.622	1.006	14.730
9/16/2016 12:00:00 AM	93600.000	128.704	20.345
293.357	15716.112	17249.818	10.274
11729.878	63.629	1.006	14.730
9/16/2016 12:15:00 AM	94500.000	128.703	20.349
293.353	15718.410	17250.826	10.274
11730.563	63.620	1.006	14.732
9/16/2016 12:30:00 AM	95400.000	128.707	20.347
293.363	15712.824	17245.611	10.271
11727.017	63.642	1.006	14.733
9/16/2016 12:45:00 AM	96300.000	128.712	20.354
293.375	15718.333	17248.912	10.273
11729.262	63.620	1.006	14.725
9/16/2016 1:00:00 AM	97200.000	128.699	20.348
293.346	15711.278	17243.281	10.270
11725.433	63.649	1.006	14.731
9/16/2016 1:15:00 AM	98100.000	128.697	20.347
293.340	15709.219	17241.432	10.268
11724.175	63.657	1.006	14.723
9/16/2016 1:30:00 AM	99000.000	128.700	20.353
293.347	15711.948	17242.346	10.269
11724.795	63.646	1.006	14.724
9/16/2016 1:45:00 AM	99900.000	128.683	20.346
293.308	15705.381	17237.697	10.266
11721.634	63.672	1.006	14.722
9/16/2016 2:00:00 AM	100800.000	128.682	20.355
293.305	15712.153	17241.908	10.269
11724.499	63.645	1.006	14.725
9/16/2016 2:15:00 AM	101700.000	128.662	20.356
293.261	15703.859	17232.365	10.263
11718.009	63.679	1.006	14.727
9/16/2016 2:30:00 AM	102600.000	128.676	20.350
293.292	15702.479	17232.932	10.263
11718.395	63.684	1.006	14.723
9/16/2016 2:45:00 AM	103500.000	128.661	20.352
293.259	15702.837	17232.820	10.263
11718.319	63.683	1.006	14.719

9/16/2016 3:00:00 AM	104400.000	128.639	20.352
293.208	15701.294	17231.033	10.262
11717.103	63.689	1.006	14.730
9/16/2016 3:15:00 AM	105300.000	128.637	20.350
293.204	15698.796	17228.861	10.260
11715.627	63.699	1.006	14.722
9/16/2016 3:30:00 AM	106200.000	128.625	20.346
293.176	15692.354	17223.361	10.257
11711.887	63.725	1.006	14.725
9/16/2016 3:45:00 AM	107100.000	128.625	20.355
293.176	15697.935	17226.365	10.259
11713.929	63.703	1.006	14.720
9/16/2016 4:00:00 AM	108000.000	128.649	20.352
293.232	15694.053	17223.051	10.257
11711.676	63.718	1.006	14.717
9/16/2016 4:15:00 AM	108900.000	128.597	20.356
293.112	15692.567	17220.006	10.255
11709.605	63.724	1.006	14.723
9/16/2016 4:30:00 AM	109800.000	128.585	20.353
293.084	15690.526	17218.994	10.254
11708.917	63.733	1.006	14.724
9/16/2016 4:45:00 AM	110700.000	128.588	20.349
293.091	15688.475	17218.035	10.253
11708.265	63.741	1.006	14.718
9/16/2016 5:00:00 AM	111600.000	128.565	20.354
293.039	15690.958	17218.965	10.254
11708.896	63.731	1.006	14.720
9/16/2016 5:15:00 AM	112500.000	128.562	20.357
293.033	15683.498	17209.709	10.248
11702.604	63.761	1.006	14.719
9/16/2016 5:30:00 AM	113400.000	128.557	20.349
293.021	15687.616	17217.188	10.253
11707.688	63.745	1.006	14.725
9/16/2016 5:45:00 AM	114300.000	128.534	20.352
292.968	15686.379	17214.664	10.251
11705.973	63.750	1.006	14.726
9/16/2016 6:00:00 AM	115200.000	128.539	20.351
292.980	15683.938	17212.361	10.250
11704.406	63.759	1.006	14.722
9/16/2016 6:15:00 AM	116100.000	128.533	20.354
292.967	15685.267	17212.660	10.250
11704.610	63.754	1.006	14.723
9/16/2016 6:30:00 AM	117000.000	128.536	20.353
292.973	15684.616	17212.227	10.250
11704.315	63.757	1.006	14.722
9/16/2016 6:45:00 AM	117900.000	128.528	20.352
292.956	15686.882	17215.311	10.252
11706.411	63.748	1.006	14.720
9/16/2016 7:00:00 AM	118800.000	128.525	20.350
292.948	15686.705	17215.592	10.252
11706.604	63.748	1.006	14.722
9/16/2016 7:15:00 AM	119700.000	128.522	20.355
292.941	15685.799	17212.832	10.250
11704.727	63.752	1.006	14.725
9/16/2016 7:30:00 AM	120600.000	128.519	20.351
292.935	15684.682	17212.990	10.250
11704.834	63.756	1.006	14.730
9/16/2016 7:45:00 AM	121500.000	128.530	20.358

292.960	15683.728	17209.613	10.248
11702.537	63.760	1.006	14.727
9/16/2016 8:00:00 AM	122400.000	128.525	20.349
292.948	15685.101	17214.236	10.251
11705.681	63.755	1.006	14.727
9/16/2016 8:15:00 AM	123300.000	128.531	20.360
292.961	15686.376	17211.920	10.249
11704.106	63.750	1.006	14.729
9/16/2016 8:30:00 AM	124200.000	128.529	20.357
292.957	15687.050	17213.637	10.250
11705.273	63.747	1.006	14.724
9/16/2016 8:45:00 AM	125100.000	128.541	20.357
292.985	15684.511	17210.881	10.249
11703.399	63.757	1.006	14.728
9/16/2016 9:00:00 AM	126000.000	128.576	20.354
293.065	15687.977	17215.852	10.252
11706.779	63.743	1.006	14.725
9/16/2016 9:15:00 AM	126900.000	128.550	20.355
293.006	15688.798	17216.184	10.252
11707.006	63.740	1.006	14.733
9/16/2016 9:30:00 AM	127800.000	128.548	20.349
293.000	15688.024	17217.602	10.253
11707.970	63.743	1.006	14.735
9/16/2016 9:45:00 AM	128700.000	128.573	20.352
293.057	15692.139	17220.891	10.255
11710.207	63.726	1.006	14.727
9/16/2016 10:00:00 AM	129600.000	128.565	20.354
293.040	15691.881	17219.979	10.255
11709.586	63.727	1.006	14.737
9/16/2016 10:15:00 AM	130500.000	128.568	20.358
293.047	15692.361	17218.926	10.254
11708.871	63.725	1.006	14.737
9/16/2016 10:30:00 AM	131400.000	128.594	20.358
293.104	15695.695	17222.869	10.256
11711.552	63.712	1.006	14.733
9/16/2016 10:45:00 AM	132300.000	128.596	20.355
293.110	15699.600	17227.943	10.260
11715.002	63.696	1.006	14.727
9/16/2016 11:00:00 AM	133200.000	128.612	20.353
293.146	15701.208	17230.592	10.261
11716.804	63.689	1.006	14.730
9/16/2016 11:15:00 AM	134100.000	128.621	20.354
293.166	15699.726	17228.494	10.260
11715.377	63.695	1.006	14.730
9/16/2016 11:30:00 AM	135000.000	128.626	20.354
293.178	15704.204	17233.629	10.263
11718.868	63.677	1.006	14.727
9/16/2016 11:45:00 AM	135900.000	128.638	20.359
293.205	15704.510	17232.068	10.262
11717.807	63.676	1.006	14.728
9/16/2016 12:00:00 PM	136800.000	128.645	20.357
293.222	15703.625	17231.824	10.262
11717.641	63.680	1.006	14.723
9/16/2016 12:15:00 PM	137700.000	128.639	20.360
293.209	15709.248	17236.828	10.266
11721.044	63.657	1.006	14.725
9/16/2016 12:30:00 PM	138600.000	128.656	20.349
293.247	15705.015	17236.063	10.265

11720.522	63.674	1.006	14.720
9/16/2016 12:45:00 PM	139500.000	128.669	20.352
293.276	15700.931	17230.508	10.261
11716.745	63.690	1.006	14.721
9/16/2016 1:00:00 PM	140400.000	128.662	20.356
293.261	15709.220	17238.279	10.266
11722.030	63.657	1.006	14.724
9/16/2016 1:15:00 PM	141300.000	128.661	20.357
293.257	15710.878	17239.564	10.267
11722.905	63.650	1.006	14.720
9/16/2016 1:30:00 PM	142200.000	128.672	20.354
293.284	15707.892	17237.418	10.266
11721.445	63.662	1.006	14.716
9/16/2016 1:45:00 PM	143100.000	128.663	20.357
293.262	15712.467	17241.432	10.268
11724.175	63.644	1.006	14.720
9/16/2016 2:00:00 PM	144000.000	128.665	20.359
293.268	15711.272	17239.303	10.267
11722.726	63.649	1.006	14.718
9/16/2016 2:15:00 PM	144900.000	128.670	20.355
293.278	15712.070	17241.721	10.269
11724.371	63.645	1.006	14.717
9/16/2016 2:30:00 PM	145800.000	128.670	20.346
293.279	15709.356	17241.898	10.269
11724.492	63.656	1.006	14.711
9/16/2016 2:45:00 PM	146700.000	128.665	20.353
293.267	15714.927	17245.709	10.271
11727.082	63.634	1.006	14.719
9/16/2016 3:00:00 PM	147600.000	128.663	20.352
293.263	15706.058	17236.225	10.265
11720.634	63.670	1.006	14.714
9/16/2016 3:15:00 PM	148500.000	128.659	20.351
293.254	15703.387	17233.674	10.263
11718.898	63.681	1.006	14.711
9/16/2016 3:30:00 PM	149400.000	128.649	20.346
293.232	15705.452	17237.582	10.266
11721.557	63.672	1.006	14.720
9/16/2016 3:45:00 PM	150300.000	128.658	20.355
293.252	15705.003	17234.123	10.264
11719.205	63.674	1.006	14.713
9/16/2016 4:00:00 PM	151200.000	128.655	20.356
293.245	15709.745	17238.668	10.267
11722.295	63.655	1.006	14.711
9/16/2016 4:15:00 PM	152100.000	128.650	20.351
293.233	15705.726	17236.180	10.265
11720.603	63.671	1.006	14.712
9/16/2016 4:30:00 PM	153000.000	128.634	20.353
293.197	15706.062	17235.791	10.265
11720.339	63.670	1.006	14.709
9/16/2016 4:45:00 PM	153900.000	128.638	20.356
293.206	15707.782	17236.857	10.265
11721.063	63.663	1.006	14.711
9/16/2016 5:00:00 PM	154800.000	128.625	20.346
293.176	15697.690	17229.283	10.260
11715.914	63.704	1.006	14.714
9/16/2016 5:15:00 PM	155700.000	128.629	20.349
293.185	15703.863	17234.734	10.264
11719.620	63.679	1.006	14.711

9/16/2016 5:30:00 PM	156600.000	128.643	20.353
293.218	15699.438	17228.586	10.260
11715.438	63.697	1.006	14.703
9/16/2016 5:45:00 PM	157500.000	128.617	20.351
293.157	15695.145	17224.600	10.258
11712.729	63.714	1.006	14.709
9/16/2016 6:00:00 PM	158400.000	128.611	20.350
293.145	15691.858	17221.467	10.255
11710.598	63.727	1.006	14.711
9/16/2016 6:15:00 PM	159300.000	128.624	20.356
293.175	15693.880	17221.506	10.256
11710.625	63.719	1.006	14.704
9/16/2016 6:30:00 PM	160200.000	128.607	20.356
293.135	15699.833	17227.979	10.260
11715.026	63.695	1.006	14.710
9/16/2016 6:45:00 PM	161100.000	128.610	20.351
293.142	15692.932	17222.074	10.256
11711.011	63.723	1.006	14.707
9/16/2016 7:00:00 PM	162000.000	128.605	20.355
293.131	15692.702	17220.438	10.255
11709.898	63.724	1.006	14.707
9/16/2016 7:15:00 PM	162900.000	128.618	20.348
293.161	15684.451	17214.031	10.251
11705.542	63.757	1.006	14.712
9/16/2016 7:30:00 PM	163800.000	128.604	20.352
293.129	15693.300	17222.195	10.256
11711.093	63.721	1.006	14.713
9/16/2016 7:45:00 PM	164700.000	128.607	20.353
293.135	15691.880	17220.229	10.255
11709.757	63.727	1.006	14.712
9/16/2016 8:00:00 PM	165600.000	128.606	20.351
293.132	15693.575	17223.033	10.257
11711.663	63.720	1.006	14.711
9/16/2016 8:15:00 PM	166500.000	128.611	20.355
293.145	15693.037	17220.711	10.255
11710.085	63.723	1.006	14.717
9/16/2016 8:30:00 PM	167400.000	128.625	20.357
293.176	15690.334	17217.053	10.253
11707.596	63.734	1.006	14.715
9/16/2016 8:45:00 PM	168300.000	128.637	20.355
293.204	15687.474	17214.887	10.251
11706.123	63.745	1.006	14.718
9/16/2016 9:00:00 PM	169200.000	128.645	20.353
293.222	15691.448	17219.848	10.254
11709.496	63.729	1.006	14.718
9/16/2016 9:15:00 PM	170100.000	128.652	20.362
293.238	15688.116	17212.760	10.250
11704.678	63.743	1.006	14.719
9/16/2016 9:30:00 PM	171000.000	128.658	20.351
293.252	15684.785	17213.260	10.250
11705.018	63.756	1.006	14.722
9/16/2016 9:45:00 PM	171900.000	128.659	20.353
293.253	15687.207	17215.258	10.251
11706.375	63.746	1.006	14.725
9/16/2016 10:00:00 PM	172800.000	128.673	20.348
293.285	15688.395	17218.137	10.253
11708.334	63.741	1.006	14.721
9/16/2016 10:15:00 PM	173700.000	128.676	20.358

293.293	15685.551	17211.709	10.249
11703.962	63.753	1.006	14.717
9/16/2016 10:30:00 PM	174600.000	128.689	20.352
293.323	15685.360	17213.482	10.250
11705.169	63.754	1.006	14.723
9/16/2016 10:45:00 PM	175500.000	128.694	20.357
293.333	15687.177	17213.619	10.250
11705.262	63.746	1.006	14.726
9/16/2016 11:00:00 PM	176400.000	128.712	20.361
293.375	15687.809	17213.115	10.250
11704.920	63.744	1.006	14.723
9/16/2016 11:15:00 PM	177300.000	128.709	20.362
293.368	15692.604	17217.969	10.253
11708.220	63.724	1.006	14.725
9/16/2016 11:30:00 PM	178200.000	128.712	20.351
293.374	15688.036	17216.797	10.252
11707.422	63.743	1.006	14.730
9/16/2016 11:45:00 PM	179100.000	128.720	20.353
293.393	15689.676	17217.873	10.253
11708.153	63.736	1.006	14.727
9/17/2016 12:00:00 AM	180000.000	128.730	20.362
293.415	15684.444	17208.854	10.247
11702.021	63.757	1.006	14.723
9/17/2016 12:15:00 AM	180900.000	128.743	20.357
293.444	15685.359	17211.719	10.249
11703.969	63.754	1.006	14.724
9/17/2016 12:30:00 AM	181800.000	128.737	20.352
293.430	15688.666	17217.270	10.253
11707.743	63.740	1.006	14.722
9/17/2016 12:45:00 AM	182700.000	128.757	20.350
293.478	15681.810	17210.248	10.248
11702.970	63.768	1.006	14.725
9/17/2016 1:00:00 AM	183600.000	128.754	20.358
293.470	15684.352	17210.268	10.248
11702.982	63.758	1.006	14.722
9/17/2016 1:15:00 AM	184500.000	128.747	20.358
293.453	15682.961	17208.551	10.247
11701.814	63.763	1.006	14.726
9/17/2016 1:30:00 AM	185400.000	128.745	20.355
293.450	15675.852	17201.854	10.243
11697.261	63.792	1.006	14.726
9/17/2016 1:45:00 AM	186300.000	128.755	20.356
293.471	15678.741	17204.707	10.245
11699.201	63.781	1.006	14.717
9/17/2016 2:00:00 AM	187200.000	128.746	20.353
293.452	15678.225	17205.463	10.245
11699.716	63.783	1.006	14.716
9/17/2016 2:15:00 AM	188100.000	128.759	20.356
293.481	15675.788	17201.719	10.243
11697.169	63.793	1.006	14.714
9/17/2016 2:30:00 AM	189000.000	128.743	20.354
293.446	15671.222	17197.148	10.240
11694.063	63.811	1.006	14.714
9/17/2016 2:45:00 AM	189900.000	128.741	20.351
293.441	15668.994	17195.773	10.239
11693.127	63.820	1.006	14.719
9/17/2016 3:00:00 AM	190800.000	128.735	20.364
293.428	15672.677	17195.412	10.239

11692.881	63.805	1.006	14.718
9/17/2016 3:15:00 AM	191700.000	128.721	20.361
293.396	15672.123	17195.621	10.239
11693.022	63.808	1.006	14.718
9/17/2016 3:30:00 AM	192600.000	128.721	20.359
293.395	15673.168	17197.461	10.240
11694.274	63.803	1.006	14.715
9/17/2016 3:45:00 AM	193500.000	128.710	20.355
293.370	15668.223	17193.701	10.238
11691.717	63.823	1.006	14.718
9/17/2016 4:00:00 AM	194400.000	128.702	20.359
293.352	15668.655	17192.760	10.237
11691.077	63.822	1.006	14.721
9/17/2016 4:15:00 AM	195300.000	128.687	20.354
293.317	15668.847	17194.607	10.238
11692.333	63.821	1.006	14.722
9/17/2016 4:30:00 AM	196200.000	128.683	20.360
293.309	15663.803	17186.805	10.233
11687.028	63.841	1.006	14.721
9/17/2016 4:45:00 AM	197100.000	128.677	20.356
293.294	15661.672	17186.104	10.233
11686.551	63.850	1.006	14.721
9/17/2016 5:00:00 AM	198000.000	128.667	20.357
293.273	15659.232	17182.926	10.231
11684.390	63.860	1.006	14.719
9/17/2016 5:15:00 AM	198900.000	128.663	20.350
293.264	15656.559	17182.627	10.230
11684.187	63.871	1.006	14.725
9/17/2016 5:30:00 AM	199800.000	128.660	20.346
293.255	15650.604	17177.414	10.227
11680.643	63.895	1.006	14.722
9/17/2016 5:45:00 AM	200700.000	128.643	20.355
293.217	15651.722	17175.467	10.226
11679.317	63.891	1.006	14.723
9/17/2016 6:00:00 AM	201600.000	128.648	20.360
293.228	15658.918	17181.635	10.230
11683.513	63.861	1.006	14.719
9/17/2016 6:15:00 AM	202500.000	128.646	20.352
293.224	15656.578	17181.895	10.230
11683.689	63.871	1.006	14.721
9/17/2016 6:30:00 AM	203400.000	128.613	20.353
293.149	15654.217	17178.834	10.228
11681.608	63.881	1.006	14.729
9/17/2016 6:45:00 AM	204300.000	128.621	20.357
293.168	15652.164	17175.170	10.226
11679.116	63.889	1.006	14.720
9/17/2016 7:00:00 AM	205200.000	128.617	20.351
293.157	15650.158	17175.385	10.226
11679.262	63.897	1.006	14.722
9/17/2016 7:15:00 AM	206100.000	128.619	20.348
293.162	15646.792	17172.666	10.224
11677.414	63.911	1.006	14.721
9/17/2016 7:30:00 AM	207000.000	128.612	20.355
293.146	15647.908	17171.283	10.223
11676.474	63.906	1.006	14.722
9/17/2016 7:45:00 AM	207900.000	128.601	20.358
293.121	15649.323	17171.863	10.224
11676.867	63.901	1.006	14.736

9/17/2016 8:00:00 AM	208800.000	128.609	20.357
293.139	15648.334	17171.217	10.223
11676.428	63.905	1.006	14.735
9/17/2016 8:15:00 AM	209700.000	128.601	20.352
293.122	15647.948	17172.424	10.224
11677.249	63.906	1.006	14.744
9/17/2016 8:30:00 AM	210600.000	128.613	20.351
293.148	15652.775	17177.975	10.227
11681.022	63.886	1.006	14.739
9/17/2016 8:45:00 AM	211500.000	128.616	20.359
293.156	15651.661	17173.893	10.225
11678.247	63.891	1.006	14.740
9/17/2016 9:00:00 AM	212400.000	128.616	20.352
293.157	15647.647	17172.160	10.224
11677.069	63.907	1.006	14.738
9/17/2016 9:15:00 AM	213300.000	128.614	20.362
293.150	15649.334	17170.492	10.223
11675.935	63.900	1.006	14.739
9/17/2016 9:30:00 AM	214200.000	128.653	20.351
293.241	15646.771	17171.355	10.223
11676.522	63.911	1.006	14.745
9/17/2016 9:45:00 AM	215100.000	128.626	20.357
293.179	15647.939	17170.533	10.223
11675.964	63.906	1.006	14.744
9/17/2016 10:00:00 AM	216000.000	128.635	20.356
293.200	15648.210	17171.457	10.223
11676.591	63.905	1.006	14.742
9/17/2016 10:15:00 AM	216900.000	128.648	20.357
293.229	15652.156	17175.412	10.226
11679.281	63.889	1.006	14.742
9/17/2016 10:30:00 AM	217800.000	128.663	20.356
293.264	15647.599	17170.785	10.223
11676.134	63.908	1.006	14.733
9/17/2016 10:45:00 AM	218700.000	128.661	20.360
293.257	15651.400	17173.510	10.225
11677.987	63.892	1.006	14.743
9/17/2016 11:00:00 AM	219600.000	128.668	20.355
293.273	15651.637	17175.281	10.226
11679.191	63.891	1.006	14.744
9/17/2016 11:15:00 AM	220500.000	128.676	20.350
293.293	15652.224	17177.998	10.227
11681.040	63.889	1.006	14.734
9/17/2016 11:30:00 AM	221400.000	128.682	20.354
293.306	15659.466	17184.348	10.232
11685.357	63.859	1.006	14.742
9/17/2016 11:45:00 AM	222300.000	128.694	20.355
293.333	15655.613	17179.863	10.229
11682.309	63.875	1.006	14.737
9/17/2016 12:00:00 PM	223200.000	128.704	20.356
293.357	15660.640	17184.814	10.232
11685.675	63.854	1.006	14.738
9/17/2016 12:15:00 PM	224100.000	128.712	20.363
293.375	15661.669	17183.615	10.231
11684.859	63.850	1.006	14.731
9/17/2016 12:30:00 PM	225000.000	128.722	20.360
293.396	15662.903	17185.916	10.233
11686.423	63.845	1.006	14.736
9/17/2016 12:45:00 PM	225900.000	128.723	20.354

293.400	15661.751	17186.785	10.233
11687.015	63.850	1.006	14.736
9/17/2016 1:00:00 PM	226800.000	128.723	20.360
293.400	15663.563	17186.889	10.233
11687.084	63.842	1.006	14.734
9/17/2016 1:15:00 PM	227700.000	128.740	20.356
293.439	15661.072	17185.289	10.232
11685.998	63.853	1.006	14.738
9/17/2016 1:30:00 PM	228600.000	128.746	20.359
293.452	15660.288	17183.328	10.231
11684.664	63.856	1.006	14.735
9/17/2016 1:45:00 PM	229500.000	128.749	20.356
293.459	15663.692	17188.227	10.234
11687.995	63.842	1.006	14.731
9/17/2016 2:00:00 PM	230400.000	128.751	20.355
293.464	15658.319	17182.832	10.231
11684.327	63.864	1.006	14.731
9/17/2016 2:15:00 PM	231300.000	128.752	20.354
293.464	15662.451	17187.652	10.234
11687.604	63.847	1.006	14.731
9/17/2016 2:30:00 PM	232200.000	128.752	20.358
293.465	15657.855	17181.195	10.230
11683.213	63.866	1.006	14.724
9/17/2016 2:45:00 PM	233100.000	128.756	20.355
293.474	15659.961	17184.445	10.232
11685.424	63.857	1.006	14.724
9/17/2016 3:00:00 PM	234000.000	128.749	20.359
293.459	15661.188	17184.504	10.232
11685.464	63.852	1.006	14.723
9/17/2016 3:15:00 PM	234900.000	128.749	20.354
293.458	15654.656	17179.287	10.228
11681.915	63.879	1.006	14.719
9/17/2016 3:30:00 PM	235800.000	128.750	20.361
293.460	15663.857	17186.617	10.233
11686.900	63.841	1.006	14.719
9/17/2016 3:45:00 PM	236700.000	128.741	20.357
293.440	15661.437	17185.404	10.232
11686.076	63.851	1.006	14.721
9/17/2016 4:00:00 PM	237600.000	128.751	20.354
293.463	15656.515	17181.074	10.229
11683.131	63.871	1.006	14.719
9/17/2016 4:15:00 PM	238500.000	128.737	20.349
293.432	15659.599	17186.375	10.233
11686.736	63.859	1.006	14.722
9/17/2016 4:30:00 PM	239400.000	128.728	20.349
293.411	15656.790	17183.262	10.231
11684.619	63.870	1.006	14.721
9/17/2016 4:45:00 PM	240300.000	128.721	20.354
293.394	15659.262	17184.213	10.231
11685.266	63.860	1.006	14.721
9/17/2016 5:00:00 PM	241200.000	128.718	20.355
293.389	15657.642	17182.180	10.230
11683.883	63.867	1.006	14.719
9/17/2016 5:15:00 PM	242100.000	128.700	20.356
293.348	15656.646	17180.527	10.229
11682.760	63.871	1.006	14.723
9/17/2016 5:30:00 PM	243000.000	128.700	20.356
293.347	15660.731	17185.102	10.232

11685.870	63.854	1.006	14.718
9/17/2016 5:45:00 PM	243900.000	128.689	20.356
293.321	15657.460	17181.480	10.230
11683.408	63.867	1.006	14.717
9/17/2016 6:00:00 PM	244800.000	128.692	20.349
293.330	15653.865	17180.082	10.229
11682.457	63.882	1.006	14.712
9/17/2016 6:15:00 PM	245700.000	128.674	20.354
293.287	15652.659	17176.809	10.227
11680.230	63.887	1.006	14.715
9/17/2016 6:30:00 PM	246600.000	128.669	20.354
293.277	15653.022	17177.277	10.227
11680.550	63.885	1.006	14.721
9/17/2016 6:45:00 PM	247500.000	128.669	20.355
293.276	15652.959	17177.041	10.227
11680.389	63.886	1.006	14.717
9/17/2016 7:00:00 PM	248400.000	128.661	20.350
293.259	15650.594	17176.209	10.226
11679.823	63.895	1.006	14.717
9/17/2016 7:15:00 PM	249300.000	128.652	20.348
293.238	15649.369	17175.588	10.226
11679.400	63.900	1.006	14.718
9/17/2016 7:30:00 PM	250200.000	128.649	20.358
293.231	15653.323	17176.186	10.226
11679.808	63.884	1.006	14.721
9/17/2016 7:45:00 PM	251100.000	128.644	20.360
293.219	15653.707	17176.041	10.226
11679.708	63.883	1.006	14.715
9/17/2016 8:00:00 PM	252000.000	128.648	20.359
293.228	15653.377	17175.900	10.226
11679.613	63.884	1.006	14.719
9/17/2016 8:15:00 PM	252900.000	128.649	20.351
293.231	15647.390	17172.346	10.224
11677.195	63.908	1.006	14.715
9/17/2016 8:30:00 PM	253800.000	128.653	20.354
293.240	15642.580	17165.938	10.220
11672.838	63.928	1.006	14.722
9/17/2016 8:45:00 PM	254700.000	128.648	20.354
293.228	15645.334	17168.898	10.222
11674.852	63.917	1.006	14.721
9/17/2016 9:00:00 PM	255600.000	128.650	20.357
293.233	15644.946	17167.250	10.221
11673.730	63.918	1.006	14.717
9/17/2016 9:15:00 PM	256500.000	128.662	20.356
293.261	15648.371	17171.508	10.223
11676.625	63.904	1.006	14.717
9/17/2016 9:30:00 PM	257400.000	128.665	20.360
293.266	15648.296	17169.918	10.222
11675.545	63.905	1.006	14.724
9/17/2016 9:45:00 PM	258300.000	128.665	20.358
293.267	15649.054	17171.438	10.223
11676.577	63.902	1.006	14.720
9/17/2016 10:00:00 PM	259200.000	128.665	20.359
293.266	15649.850	17171.969	10.224
11676.939	63.898	1.006	14.717
9/17/2016 10:15:00 PM	260100.000	128.679	20.355
293.299	15646.428	17169.844	10.222
11675.495	63.912	1.006	14.720

9/17/2016 10:30:00 PM	261000.000	128.685	20.356
293.314	15646.876	17169.680	10.222
11675.383	63.911	1.006	14.717
9/17/2016 10:45:00 PM	261900.000	128.683	20.360
293.308	15648.146	17169.752	10.222
11675.433	63.905	1.006	14.718
9/17/2016 11:00:00 PM	262800.000	128.705	20.365
293.357	15646.967	17166.766	10.220
11673.400	63.910	1.006	14.715
9/17/2016 11:15:00 PM	263700.000	128.705	20.354
293.358	15645.286	17168.816	10.222
11674.795	63.917	1.006	14.720
9/17/2016 11:30:00 PM	264600.000	128.716	20.356
293.383	15644.389	17167.137	10.220
11673.653	63.921	1.006	14.715
9/17/2016 11:45:00 PM	265500.000	128.730	20.356
293.415	15648.665	17171.859	10.223
11676.864	63.903	1.006	14.711
9/18/2016 12:00:00 AM	266400.000	128.729	20.356
293.414	15650.465	17173.711	10.225
11678.124	63.896	1.006	14.707
9/18/2016 12:15:00 AM	267300.000	128.754	20.361
293.470	15654.105	17175.822	10.226
11679.560	63.881	1.006	14.699
9/18/2016 12:30:00 AM	268200.000	128.752	20.356
293.466	15645.652	17168.367	10.221
11674.491	63.916	1.006	14.704
9/18/2016 12:45:00 AM	269100.000	128.749	20.356
293.458	15646.829	17169.912	10.222
11675.541	63.911	1.006	14.711
9/18/2016 1:00:00 AM	270000.000	128.744	20.357
293.447	15647.681	17170.373	10.223
11675.854	63.907	1.006	14.711
9/18/2016 1:15:00 AM	270900.000	128.756	20.357
293.474	15649.313	17172.227	10.224
11677.114	63.901	1.006	14.709
9/18/2016 1:30:00 AM	271800.000	128.770	20.352
293.507	15650.442	17175.354	10.226
11679.241	63.896	1.006	14.695
9/18/2016 1:45:00 AM	272700.000	128.765	20.352
293.495	15646.695	17170.988	10.223
11676.273	63.911	1.006	14.700
9/18/2016 2:00:00 AM	273600.000	128.770	20.350
293.507	15646.585	17171.563	10.223
11676.663	63.912	1.006	14.698
9/18/2016 2:15:00 AM	274500.000	128.774	20.355
293.517	15653.992	17178.115	10.228
11681.119	63.881	1.006	14.704
9/18/2016 2:30:00 AM	275400.000	128.778	20.360
293.524	15650.812	17172.773	10.224
11677.486	63.894	1.006	14.702
9/18/2016 2:45:00 AM	276300.000	128.759	20.348
293.483	15645.965	17171.664	10.223
11676.732	63.914	1.006	14.705
9/18/2016 3:00:00 AM	277200.000	128.772	20.362
293.511	15646.998	17167.645	10.221
11673.999	63.910	1.006	14.699
9/18/2016 3:15:00 AM	278100.000	128.757	20.359

293.476	15651.762	17174.098	10.225
11678.388	63.891	1.006	14.700
9/18/2016 3:30:00 AM	279000.000	128.765	20.355
293.496	15647.362	17170.746	10.223
11676.108	63.909	1.006	14.697
9/18/2016 3:45:00 AM	279900.000	128.765	20.349
293.496	15645.038	17170.365	10.222
11675.849	63.918	1.006	14.698
9/18/2016 4:00:00 AM	280800.000	128.751	20.352
293.464	15646.385	17170.648	10.223
11676.042	63.913	1.006	14.698
9/18/2016 4:15:00 AM	281700.000	128.751	20.357
293.464	15650.850	17173.727	10.225
11678.134	63.894	1.006	14.699
9/18/2016 4:30:00 AM	282600.000	128.754	20.356
293.471	15653.800	17177.590	10.227
11680.762	63.882	1.006	14.696
9/18/2016 4:45:00 AM	283500.000	128.738	20.359
293.433	15651.539	17173.729	10.225
11678.136	63.891	1.006	14.703
9/18/2016 5:00:00 AM	284400.000	128.726	20.363
293.406	15655.008	17176.150	10.226
11679.783	63.877	1.006	14.699
9/18/2016 5:15:00 AM	285300.000	128.713	20.357
293.377	15650.999	17173.982	10.225
11678.310	63.894	1.006	14.703
9/18/2016 5:30:00 AM	286200.000	128.708	20.351
293.365	15641.056	17165.238	10.219
11672.363	63.934	1.006	14.703
9/18/2016 5:45:00 AM	287100.000	128.702	20.355
293.351	15645.936	17169.148	10.222
11675.022	63.914	1.006	14.704
9/18/2016 6:00:00 AM	288000.000	128.700	20.357
293.346	15648.419	17171.090	10.223
11676.341	63.904	1.006	14.699
9/18/2016 6:15:00 AM	288900.000	128.692	20.355
293.328	15646.440	17169.641	10.222
11675.355	63.912	1.006	14.702
9/18/2016 6:30:00 AM	289800.000	128.675	20.349
293.289	15642.811	17167.857	10.221
11674.144	63.927	1.006	14.707
9/18/2016 6:45:00 AM	290700.000	128.680	20.355
293.302	15641.624	17164.293	10.219
11671.721	63.932	1.006	14.705
9/18/2016 7:00:00 AM	291600.000	128.666	20.348
293.270	15636.021	17160.781	10.216
11669.332	63.955	1.006	14.708
9/18/2016 7:15:00 AM	292500.000	128.669	20.358
293.276	15641.844	17163.719	10.218
11671.329	63.931	1.006	14.705
9/18/2016 7:30:00 AM	293400.000	128.670	20.358
293.279	15642.206	17163.861	10.218
11671.427	63.930	1.006	14.706
9/18/2016 7:45:00 AM	294300.000	128.658	20.351
293.251	15640.943	17164.959	10.219
11672.173	63.935	1.006	14.711
9/18/2016 8:00:00 AM	295200.000	128.654	20.362
293.242	15644.369	17164.760	10.219

11672.038	63.921	1.006	14.710
9/18/2016 8:15:00 AM	296100.000	128.653	20.356
293.241	15640.721	17163.082	10.218
11670.896	63.936	1.006	14.711
9/18/2016 8:30:00 AM	297000.000	128.654	20.357
293.242	15640.432	17162.545	10.217
11670.531	63.937	1.006	14.710
9/18/2016 8:45:00 AM	297900.000	128.673	20.355
293.286	15640.105	17162.627	10.218
11670.588	63.938	1.006	14.705
9/18/2016 9:00:00 AM	298800.000	128.666	20.358
293.268	15639.009	17160.449	10.216
11669.106	63.943	1.006	14.714
9/18/2016 9:15:00 AM	299700.000	128.666	20.352
293.269	15642.137	17165.986	10.220
11672.872	63.930	1.006	14.709
9/18/2016 9:30:00 AM	300600.000	128.665	20.359
293.267	15645.428	17167.336	10.221
11673.789	63.916	1.006	14.710
9/18/2016 9:45:00 AM	301500.000	128.661	20.357
293.258	15643.929	17166.289	10.220
11673.077	63.923	1.006	14.718
9/18/2016 10:00:00 AM	302400.000	128.689	20.357
293.323	15644.875	17167.201	10.220
11673.697	63.919	1.006	14.710
9/18/2016 10:15:00 AM	303300.000	128.679	20.353
293.299	15639.967	17163.322	10.218
11671.061	63.939	1.006	14.712
9/18/2016 10:30:00 AM	304200.000	128.691	20.359
293.327	15647.973	17169.908	10.222
11675.539	63.906	1.006	14.708
9/18/2016 10:45:00 AM	305100.000	128.701	20.363
293.350	15645.236	17165.396	10.219
11672.470	63.917	1.006	14.709
9/18/2016 11:00:00 AM	306000.000	128.703	20.359
293.353	15643.946	17165.490	10.219
11672.534	63.922	1.006	14.710
9/18/2016 11:15:00 AM	306900.000	128.718	20.359
293.388	15645.920	17167.750	10.221
11674.071	63.914	1.006	14.704
9/18/2016 11:30:00 AM	307800.000	128.727	20.352
293.408	15643.473	17167.543	10.221
11673.930	63.924	1.006	14.703
9/18/2016 11:45:00 AM	308700.000	128.723	20.359
293.399	15642.043	17163.559	10.218
11671.220	63.930	1.006	14.704
9/18/2016 12:00:00 PM	309600.000	128.750	20.350
293.460	15648.782	17174.002	10.225
11678.322	63.903	1.006	14.699
9/18/2016 12:15:00 PM	310500.000	128.755	20.360
293.471	15649.743	17171.725	10.223
11676.773	63.899	1.006	14.699
9/18/2016 12:30:00 PM	311400.000	128.759	20.361
293.481	15646.891	17168.063	10.221
11674.283	63.910	1.006	14.702
9/18/2016 12:45:00 PM	312300.000	128.770	20.361
293.505	15652.978	17174.740	10.225
11678.823	63.886	1.006	14.693

9/18/2016 1:00:00 PM	313200.000	128.769	20.358
293.504	15647.879	17170.248	10.222
11675.769	63.906	1.006	14.703
9/18/2016 1:15:00 PM	314100.000	128.773	20.357
293.514	15648.373	17170.977	10.223
11676.265	63.904	1.006	14.700
9/18/2016 1:30:00 PM	315000.000	128.782	20.357
293.534	15651.882	17175.016	10.226
11679.012	63.890	1.006	14.701
9/18/2016 1:45:00 PM	315900.000	128.796	20.352
293.565	15648.317	17172.926	10.224
11677.591	63.905	1.006	14.698
9/18/2016 2:00:00 PM	316800.000	128.786	20.347
293.543	15648.569	17174.896	10.225
11678.931	63.904	1.006	14.699
9/18/2016 2:15:00 PM	317700.000	128.795	20.360
293.564	15651.103	17172.967	10.224
11677.618	63.893	1.006	14.698
9/18/2016 2:30:00 PM	318600.000	128.793	20.349
293.559	15646.754	17172.404	10.224
11677.235	63.911	1.006	14.697
9/18/2016 2:45:00 PM	319500.000	128.798	20.353
293.570	15649.678	17174.072	10.225
11678.369	63.899	1.006	14.692
9/18/2016 3:00:00 PM	320400.000	128.812	20.349
293.601	15651.165	17176.992	10.227
11680.355	63.893	1.006	14.688
9/18/2016 3:15:00 PM	321300.000	128.794	20.349
293.560	15652.211	17178.297	10.228
11681.243	63.889	1.006	14.692
9/18/2016 3:30:00 PM	322200.000	128.798	20.351
293.569	15649.769	17174.771	10.225
11678.846	63.899	1.006	14.691
9/18/2016 3:45:00 PM	323100.000	128.801	20.356
293.578	15651.990	17175.635	10.226
11679.432	63.890	1.006	14.690
9/18/2016 4:00:00 PM	324000.000	128.796	20.347
293.567	15651.480	17178.285	10.228
11681.235	63.892	1.006	14.685
9/18/2016 4:15:00 PM	324900.000	128.786	20.351
293.544	15650.105	17175.104	10.226
11679.070	63.897	1.006	14.687
9/18/2016 4:30:00 PM	325800.000	128.797	20.346
293.568	15646.267	17172.938	10.224
11677.598	63.913	1.006	14.683
9/18/2016 4:45:00 PM	326700.000	128.788	20.351
293.548	15645.290	17169.730	10.222
11675.418	63.917	1.006	14.682
9/18/2016 5:00:00 PM	327600.000	128.783	20.356
293.536	15647.957	17171.053	10.223
11676.317	63.906	1.006	14.684
9/18/2016 5:15:00 PM	328500.000	128.784	20.347
293.538	15644.119	17170.139	10.222
11675.694	63.922	1.006	14.684
9/18/2016 5:30:00 PM	329400.000	128.764	20.358
293.492	15641.939	17163.795	10.218
11671.381	63.931	1.006	14.683
9/18/2016 5:45:00 PM	330300.000	128.765	20.358

293.495	15643.900	17165.912	10.220
11672.821	63.923	1.006	14.678
9/18/2016 6:00:00 PM	331200.000	128.756	20.358
293.475	15641.158	17162.996	10.218
11670.838	63.934	1.006	14.682
9/18/2016 6:15:00 PM	332100.000	128.734	20.355
293.426	15644.265	17167.471	10.221
11673.881	63.921	1.006	14.683
9/18/2016 6:30:00 PM	333000.000	128.737	20.357
293.432	15636.741	17158.529	10.215
11667.800	63.952	1.006	14.679
9/18/2016 6:45:00 PM	333900.000	128.738	20.355
293.433	15645.925	17169.293	10.222
11675.119	63.914	1.006	14.677
9/18/2016 7:00:00 PM	334800.000	128.731	20.356
293.417	15642.882	17165.609	10.219
11672.615	63.927	1.006	14.675
9/18/2016 7:15:00 PM	335700.000	128.721	20.356
293.395	15638.785	17160.895	10.216
11669.409	63.944	1.006	14.678
9/18/2016 7:30:00 PM	336600.000	128.712	20.357
293.375	15639.429	17161.256	10.217
11669.655	63.941	1.006	14.679
9/18/2016 7:45:00 PM	337500.000	128.705	20.351
293.359	15633.022	17156.328	10.213
11666.305	63.967	1.006	14.678
9/18/2016 8:00:00 PM	338400.000	128.714	20.349
293.379	15629.653	17153.416	10.212
11664.324	63.981	1.006	14.677
9/18/2016 8:15:00 PM	339300.000	128.705	20.351
293.357	15637.742	17161.447	10.217
11669.784	63.948	1.006	14.686
9/18/2016 8:30:00 PM	340200.000	128.695	20.357
293.336	15632.336	17153.535	10.212
11664.405	63.970	1.006	14.686
9/18/2016 8:45:00 PM	341100.000	128.700	20.360
293.347	15629.853	17149.807	10.209
11661.869	63.980	1.006	14.683
9/18/2016 9:00:00 PM	342000.000	128.699	20.356
293.345	15638.994	17161.092	10.217
11669.543	63.943	1.006	14.686
9/18/2016 9:15:00 PM	342900.000	128.710	20.350
293.369	15636.010	17160.174	10.216
11668.919	63.955	1.006	14.684
9/18/2016 9:30:00 PM	343800.000	128.701	20.357
293.349	15631.056	17152.164	10.211
11663.473	63.975	1.006	14.685
9/18/2016 9:45:00 PM	344700.000	128.708	20.357
293.364	15632.289	17153.361	10.212
11664.286	63.970	1.006	14.686
9/18/2016 10:00:00 PM	345600.000	128.711	20.351
293.371	15624.842	17147.631	10.208
11660.389	64.001	1.006	14.686
9/18/2016 10:15:00 PM	346500.000	128.709	20.360
293.368	15630.923	17150.824	10.210
11662.562	63.976	1.006	14.688
9/18/2016 10:30:00 PM	347400.000	128.717	20.361
293.385	15635.188	17155.377	10.213

11665.657	63.958	1.006	14.687
9/18/2016 10:45:00 PM	348300.000	128.726	20.358
293.405	15633.850	17154.945	10.213
11665.364	63.964	1.006	14.684
9/18/2016 11:00:00 PM	349200.000	128.732	20.358
293.419	15638.968	17160.469	10.216
11669.120	63.943	1.006	14.689
9/18/2016 11:15:00 PM	350100.000	128.740	20.358
293.438	15632.933	17153.877	10.212
11664.638	63.968	1.006	14.687
9/18/2016 11:30:00 PM	351000.000	128.744	20.354
293.447	15632.404	17154.553	10.212
11665.097	63.970	1.006	14.684
9/18/2016 11:45:00 PM	351900.000	128.757	20.356
293.478	15630.784	17152.148	10.211
11663.462	63.976	1.006	14.685
9/19/2016 12:00:00 AM	352800.000	128.752	20.359
293.465	15635.503	17156.133	10.213
11666.171	63.957	1.006	14.690
9/19/2016 12:15:00 AM	353700.000	128.776	20.358
293.520	15635.356	17156.506	10.214
11666.425	63.958	1.006	14.684
9/19/2016 12:30:00 AM	354600.000	128.782	20.350
293.533	15635.358	17159.488	10.215
11668.452	63.958	1.006	14.688
9/19/2016 12:45:00 AM	355500.000	128.794	20.350
293.560	15632.536	17156.203	10.213
11666.219	63.969	1.006	14.688
9/19/2016 1:00:00 AM	356400.000	128.804	20.359
293.584	15629.970	17150.344	10.210
11662.234	63.980	1.006	14.685
9/19/2016 1:15:00 AM	357300.000	128.800	20.355
293.575	15636.304	17158.766	10.215
11667.961	63.954	1.006	14.690
9/19/2016 1:30:00 AM	358200.000	128.809	20.354
293.596	15639.533	17162.439	10.217
11670.460	63.941	1.006	14.690
9/19/2016 1:45:00 AM	359100.000	128.820	20.363
293.622	15633.840	17153.176	10.211
11664.160	63.964	1.006	14.687
9/19/2016 2:00:00 AM	360000.000	128.838	20.358
293.662	15640.929	17162.686	10.218
11670.627	63.935	1.006	14.685
9/19/2016 2:15:00 AM	360900.000	128.829	20.353
293.640	15636.267	17159.199	10.215
11668.257	63.954	1.006	14.686
9/19/2016 2:30:00 AM	361800.000	128.844	20.357
293.675	15635.039	17156.629	10.214
11666.509	63.959	1.006	14.687
9/19/2016 2:45:00 AM	362700.000	128.842	20.363
293.672	15637.431	17156.803	10.214
11666.627	63.949	1.006	14.685
9/19/2016 3:00:00 AM	363600.000	128.849	20.361
293.686	15634.450	17154.352	10.212
11664.960	63.961	1.006	14.687
9/19/2016 3:15:00 AM	364500.000	128.853	20.358
293.696	15635.530	17156.820	10.214
11666.639	63.957	1.006	14.682

9/19/2016 3:30:00 AM	365400.000	128.856	20.357
293.702	15634.986	17156.352	10.213
11666.320	63.959	1.006	14.682
9/19/2016 3:45:00 AM	366300.000	128.855	20.350
293.699	15628.288	17151.447	10.210
11662.984	63.987	1.006	14.682
9/19/2016 4:00:00 AM	367200.000	128.859	20.358
293.709	15636.981	17158.354	10.215
11667.682	63.951	1.006	14.681
9/19/2016 4:15:00 AM	368100.000	128.852	20.354
293.694	15626.946	17148.848	10.209
11661.218	63.992	1.006	14.685
9/19/2016 4:30:00 AM	369000.000	128.839	20.358
293.663	15633.197	17154.260	10.212
11664.896	63.966	1.006	14.690
9/19/2016 4:45:00 AM	369900.000	128.848	20.359
293.685	15634.592	17155.258	10.213
11665.576	63.961	1.006	14.680
9/19/2016 5:00:00 AM	370800.000	128.855	20.353
293.701	15627.736	17150.025	10.209
11662.018	63.989	1.006	14.684
9/19/2016 5:15:00 AM	371700.000	128.867	20.346
293.727	15629.993	17155.076	10.213
11665.453	63.980	1.006	14.678
9/19/2016 5:30:00 AM	372600.000	128.856	20.350
293.704	15624.674	17147.574	10.208
11660.351	64.001	1.006	14.684
9/19/2016 5:45:00 AM	373500.000	128.837	20.348
293.659	15623.515	17146.992	10.207
11659.956	64.006	1.006	14.681
9/19/2016 6:00:00 AM	374400.000	128.834	20.363
293.652	15629.288	17148.150	10.208
11660.743	63.982	1.006	14.682
9/19/2016 6:15:00 AM	375300.000	128.839	20.363
293.664	15624.825	17143.158	10.205
11657.349	64.001	1.006	14.681
9/19/2016 6:30:00 AM	376200.000	128.820	20.355
293.621	15621.922	17142.828	10.205
11657.124	64.013	1.006	14.682
9/19/2016 6:45:00 AM	377100.000	128.830	20.354
293.643	15623.637	17145.182	10.206
11658.724	64.006	1.006	14.685
9/19/2016 7:00:00 AM	378000.000	128.827	20.355
293.636	15621.389	17142.211	10.204
11656.704	64.015	1.006	14.689
9/19/2016 7:15:00 AM	378900.000	128.826	20.350
293.635	15623.824	17146.672	10.207
11659.737	64.005	1.006	14.686
9/19/2016 7:30:00 AM	379800.000	128.823	20.363
293.627	15621.365	17139.238	10.202
11654.684	64.015	1.006	14.686
9/19/2016 7:45:00 AM	380700.000	128.810	20.358
293.597	15617.867	17137.250	10.201
11653.331	64.029	1.006	14.690
9/19/2016 8:00:00 AM	381600.000	128.809	20.358
293.594	15616.626	17135.920	10.200
11652.427	64.034	1.006	14.690
9/19/2016 8:15:00 AM	382500.000	128.814	20.354

293.607	15612.398	17132.756	10.198
11650.275	64.052	1.006	14.695
9/19/2016 8:30:00 AM	383400.000	128.806	20.357
293.590	15613.765	17133.064	10.198
11650.485	64.046	1.006	14.698
9/19/2016 8:45:00 AM	384300.000	128.812	20.359
293.602	15613.696	17132.328	10.198
11649.984	64.046	1.006	14.700
9/19/2016 9:00:00 AM	385200.000	128.816	20.357
293.611	15607.613	17126.533	10.194
11646.044	64.071	1.006	14.694
9/19/2016 9:15:00 AM	386100.000	128.810	20.355
293.597	15615.365	17135.787	10.200
11652.335	64.039	1.006	14.707
9/19/2016 9:30:00 AM	387000.000	128.812	20.358
293.603	15609.282	17127.896	10.195
11646.971	64.064	1.006	14.704
9/19/2016 9:45:00 AM	387900.000	128.813	20.356
293.605	15614.637	17134.586	10.199
11651.519	64.042	1.006	14.709
9/19/2016 10:00:00 AM	388800.000	128.822	20.358
293.626	15607.309	17125.883	10.194
11645.602	64.073	1.006	14.714
9/19/2016 10:15:00 AM	389700.000	128.836	20.356
293.658	15609.076	17128.484	10.195
11647.369	64.065	1.006	14.715
9/19/2016 10:30:00 AM	390600.000	128.834	20.347
293.653	15602.239	17124.080	10.193
11644.376	64.093	1.006	14.714
9/19/2016 10:45:00 AM	391500.000	128.846	20.351
293.680	15601.545	17121.939	10.191
11642.920	64.096	1.006	14.721
9/19/2016 11:00:00 AM	392400.000	128.854	20.346
293.698	15606.133	17128.604	10.195
11647.450	64.077	1.006	14.714
9/19/2016 11:15:00 AM	393300.000	128.868	20.353
293.729	15603.407	17123.139	10.192
11643.735	64.089	1.006	14.716
9/19/2016 11:30:00 AM	394200.000	128.881	20.355
293.760	15603.703	17122.959	10.192
11643.613	64.087	1.006	14.711
9/19/2016 11:45:00 AM	395100.000	128.880	20.354
293.758	15605.378	17124.959	10.193
11644.973	64.080	1.006	14.716
9/19/2016 12:00:00 PM	396000.000	128.886	20.361
293.771	15603.968	17120.967	10.191
11642.259	64.086	1.006	14.714
9/19/2016 12:15:00 PM	396900.000	128.915	20.357
293.836	15599.062	17116.990	10.188
11639.554	64.106	1.006	14.707
9/19/2016 12:30:00 PM	397800.000	128.953	20.353
293.923	15598.355	17117.627	10.188
11639.987	64.109	1.006	14.705
9/19/2016 12:45:00 PM	398700.000	128.920	20.353
293.849	15603.442	17123.270	10.192
11643.823	64.088	1.006	14.710
9/19/2016 1:00:00 PM	399600.000	128.928	20.356
293.867	15598.861	17117.238	10.188

11639.722	64.107	1.006	14.711
9/19/2016 1:15:00 PM	400500.000	128.962	20.355
293.945	15596.951	17115.365	10.187
11638.448	64.115	1.006	14.702
9/19/2016 1:30:00 PM	401400.000	128.947	20.357
293.910	15598.212	17115.936	10.187
11638.837	64.110	1.006	14.707
9/19/2016 1:45:00 PM	402300.000	128.958	20.356
293.934	15601.625	17120.119	10.190
11641.682	64.096	1.006	14.705
9/19/2016 2:00:00 PM	403200.000	128.966	20.355
293.954	15596.626	17115.225	10.187
11638.354	64.116	1.006	14.701
9/19/2016 2:15:00 PM	404100.000	128.971	20.355
293.964	15596.067	17114.580	10.186
11637.916	64.119	1.006	14.700
9/19/2016 2:30:00 PM	405000.000	128.992	20.361
294.014	15599.214	17115.656	10.187
11638.647	64.106	1.006	14.695
9/19/2016 2:45:00 PM	405900.000	128.989	20.356
294.006	15599.297	17117.564	10.188
11639.945	64.105	1.006	14.698
9/19/2016 3:00:00 PM	406800.000	129.001	20.354
294.033	15595.354	17113.959	10.186
11637.493	64.122	1.006	14.687
9/19/2016 3:15:00 PM	407700.000	129.011	20.365
294.055	15602.142	17117.617	10.189
11639.980	64.094	1.006	14.685
9/19/2016 3:30:00 PM	408600.000	129.004	20.354
294.040	15586.203	17103.916	10.180
11630.664	64.159	1.006	14.687
9/19/2016 3:45:00 PM	409500.000	129.002	20.359
294.035	15594.549	17111.227	10.184
11635.635	64.125	1.006	14.691
9/19/2016 4:00:00 PM	410400.000	129.017	20.360
294.070	15590.192	17106.164	10.181
11632.191	64.143	1.006	14.681
9/19/2016 4:15:00 PM	411300.000	129.005	20.359
294.043	15586.125	17102.264	10.179
11629.539	64.160	1.006	14.682
9/19/2016 4:30:00 PM	412200.000	128.999	20.364
294.029	15587.834	17102.326	10.179
11629.582	64.153	1.006	14.686
9/19/2016 4:45:00 PM	413100.000	129.010	20.359
294.055	15584.575	17100.346	10.177
11628.235	64.166	1.006	14.680
9/19/2016 5:00:00 PM	414000.000	129.001	20.371
294.033	15589.836	17101.736	10.178
11629.181	64.144	1.006	14.682
9/19/2016 5:15:00 PM	414900.000	128.991	20.370
294.011	15585.498	17097.445	10.176
11626.264	64.162	1.006	14.683
9/19/2016 5:30:00 PM	415800.000	128.980	20.370
293.986	15585.895	17097.881	10.176
11626.561	64.161	1.006	14.688
9/19/2016 5:45:00 PM	416700.000	128.972	20.378
293.967	15586.347	17095.377	10.174
11624.857	64.159	1.006	14.686

9/19/2016 6:00:00 PM	417600.000	128.970	20.373
293.961	15582.852	17093.576	10.173
11623.633	64.173	1.006	14.686
9/19/2016 6:15:00 PM	418500.000	128.949	20.382
293.915	15588.395	17096.371	10.175
11625.533	64.150	1.006	14.695
9/19/2016 6:30:00 PM	419400.000	128.947	20.385
293.911	15588.222	17095.025	10.174
11624.617	64.151	1.006	14.691
9/19/2016 6:45:00 PM	420300.000	128.928	20.390
293.867	15586.215	17091.076	10.172
11621.932	64.159	1.006	14.700
9/19/2016 7:00:00 PM	421200.000	128.924	20.388
293.857	15585.765	17091.490	10.172
11622.214	64.161	1.006	14.695
9/19/2016 7:15:00 PM	422100.000	128.935	20.395
293.883	15590.971	17094.666	10.174
11624.373	64.140	1.006	14.705
9/19/2016 7:30:00 PM	423000.000	128.903	20.393
293.810	15581.650	17085.068	10.168
11617.848	64.178	1.006	14.707
9/19/2016 7:45:00 PM	423900.000	128.907	20.381
293.819	15580.489	17088.014	10.170
11619.851	64.183	1.006	14.702
9/19/2016 8:00:00 PM	424800.000	128.883	20.381
293.764	15579.092	17086.578	10.169
11618.874	64.189	1.006	14.710
9/19/2016 8:15:00 PM	425700.000	128.879	20.383
293.755	15577.928	17084.424	10.167
11617.409	64.193	1.006	14.705
9/19/2016 8:30:00 PM	426600.000	128.862	20.383
293.717	15575.601	17081.998	10.166
11615.759	64.203	1.006	14.719
9/19/2016 8:45:00 PM	427500.000	128.847	20.389
293.681	15571.537	17075.260	10.161
11611.178	64.220	1.006	14.716
9/19/2016 9:00:00 PM	428400.000	128.830	20.387
293.644	15572.080	17076.607	10.162
11612.093	64.217	1.006	14.723
9/19/2016 9:15:00 PM	429300.000	128.837	20.345
293.659	15537.410	17053.523	10.147
11596.397	64.361	1.006	14.725
9/19/2016 9:30:00 PM	430200.000	128.797	20.311
293.568	15511.636	17037.359	10.136
11585.404	64.468	1.006	14.731
9/19/2016 9:45:00 PM	431100.000	128.829	20.311
293.642	15492.540	17016.541	10.123
11571.249	64.547	1.006	14.732
9/19/2016 10:00:00 PM	432000.000	128.828	20.311
293.639	15487.287	17010.801	10.119
11567.346	64.569	1.006	14.737
9/19/2016 10:15:00 PM	432900.000	128.822	20.313
293.625	15484.518	17007.045	10.117
11564.792	64.581	1.006	14.739
9/19/2016 10:30:00 PM	433800.000	128.814	20.316
293.607	15483.443	17004.648	10.115
11563.162	64.585	1.006	14.733
9/19/2016 10:45:00 PM	434700.000	128.815	20.320

293.608	15478.115	16997.557	10.111
11558.339	64.607	1.006	14.732
9/19/2016 11:00:00 PM	435600.000	128.769	20.321
293.503	15480.340	16999.652	10.112
11559.764	64.598	1.006	14.740
9/19/2016 11:15:00 PM	436500.000	128.763	20.325
293.490	15482.283	17000.170	10.112
11560.116	64.590	1.006	14.736
9/19/2016 11:30:00 PM	437400.000	128.795	20.329
293.563	15483.769	17000.432	10.113
11560.294	64.584	1.006	14.737
9/19/2016 11:45:00 PM	438300.000	128.807	20.333
293.592	15485.023	17000.285	10.113
11560.195	64.579	1.006	14.741
9/20/2016 12:00:00 AM	439200.000	128.805	20.336
293.587	15485.493	17000.023	10.112
11560.017	64.577	1.006	14.737
9/20/2016 12:15:00 AM	440100.000	128.800	20.334
293.574	15482.646	16997.332	10.111
11558.187	64.588	1.006	14.740
9/20/2016 12:30:00 AM	441000.000	128.814	20.335
293.606	15483.681	16998.096	10.111
11558.705	64.584	1.006	14.743
9/20/2016 12:45:00 AM	441900.000	128.805	20.343
293.587	15485.686	16997.742	10.111
11558.465	64.576	1.006	14.742
9/20/2016 1:00:00 AM	442800.000	128.823	20.338
293.627	15483.896	16997.242	10.111
11558.126	64.583	1.006	14.739
9/20/2016 1:15:00 AM	443700.000	128.820	20.340
293.621	15488.809	17002.105	10.114
11561.432	64.563	1.006	14.739
9/20/2016 1:30:00 AM	444600.000	128.825	20.347
293.632	15494.834	17006.199	10.116
11564.217	64.538	1.006	14.730
9/20/2016 1:45:00 AM	445500.000	128.834	20.343
293.652	15490.898	17003.279	10.115
11562.231	64.554	1.006	14.739
9/20/2016 2:00:00 AM	446400.000	128.828	20.342
293.638	15493.939	17007.023	10.117
11564.777	64.541	1.006	14.733
9/20/2016 2:15:00 AM	447300.000	128.824	20.349
293.630	15501.067	17012.357	10.120
11568.404	64.512	1.006	14.739
9/20/2016 2:30:00 AM	448200.000	128.837	20.343
293.658	15499.580	17012.994	10.121
11568.836	64.518	1.006	14.742
9/20/2016 2:45:00 AM	449100.000	128.840	20.347
293.666	15498.301	17010.129	10.119
11566.888	64.523	1.006	14.738
9/20/2016 3:00:00 AM	450000.000	128.840	20.349
293.666	15495.356	17006.150	10.116
11564.184	64.535	1.006	14.733
9/20/2016 3:15:00 AM	450900.000	128.849	20.348
293.687	15501.550	17013.168	10.121
11568.954	64.510	1.006	14.726
9/20/2016 3:30:00 AM	451800.000	128.848	20.349
293.684	15501.881	17013.188	10.121

11568.969	64.508	1.006	14.730
9/20/2016 3:45:00 AM	452700.000	128.867	20.342
293.728	15499.822	17013.637	10.121
11569.274	64.517	1.006	14.723
9/20/2016 4:00:00 AM	453600.000	128.861	20.350
293.713	15501.940	17012.820	10.121
11568.718	64.508	1.006	14.725
9/20/2016 4:15:00 AM	454500.000	128.853	20.354
293.696	15510.438	17020.992	10.126
11574.275	64.473	1.006	14.727
9/20/2016 4:30:00 AM	455400.000	128.862	20.354
293.717	15506.207	17016.193	10.123
11571.013	64.490	1.006	14.725
9/20/2016 4:45:00 AM	456300.000	128.853	20.351
293.695	15508.354	17019.762	10.125
11573.438	64.481	1.006	14.725
9/20/2016 5:00:00 AM	457200.000	128.854	20.349
293.697	15507.340	17019.396	10.125
11573.189	64.486	1.006	14.722
9/20/2016 5:15:00 AM	458100.000	128.854	20.349
293.698	15509.575	17021.754	10.127
11574.794	64.476	1.006	14.723
9/20/2016 5:30:00 AM	459000.000	128.860	20.343
293.711	15509.188	17023.479	10.128
11575.967	64.478	1.006	14.722
9/20/2016 5:45:00 AM	459900.000	128.848	20.352
293.683	15513.098	17024.438	10.128
11576.618	64.462	1.006	14.730
9/20/2016 6:00:00 AM	460800.000	128.847	20.350
293.682	15513.038	17025.277	10.129
11577.189	64.462	1.006	14.725
9/20/2016 6:15:00 AM	461700.000	128.835	20.347
293.655	15510.803	17023.566	10.128
11576.026	64.471	1.006	14.725
9/20/2016 6:30:00 AM	462600.000	128.839	20.353
293.664	15513.037	17023.904	10.128
11576.256	64.462	1.006	14.728
9/20/2016 6:45:00 AM	463500.000	128.832	20.348
293.648	15514.556	17027.627	10.130
11578.787	64.456	1.006	14.728
9/20/2016 7:00:00 AM	464400.000	128.827	20.356
293.636	15514.319	17024.504	10.128
11576.664	64.457	1.006	14.727
9/20/2016 7:15:00 AM	465300.000	128.857	20.351
293.706	15512.830	17024.641	10.128
11576.757	64.463	1.006	14.733
9/20/2016 7:30:00 AM	466200.000	128.820	20.349
293.620	15507.641	17019.416	10.125
11573.204	64.484	1.006	14.728
9/20/2016 7:45:00 AM	467100.000	128.822	20.351
293.624	15513.276	17025.068	10.129
11577.047	64.461	1.006	14.726
9/20/2016 8:00:00 AM	468000.000	128.819	20.350
293.619	15510.681	17022.529	10.127
11575.321	64.472	1.006	14.733
9/20/2016 8:15:00 AM	468900.000	128.804	20.346
293.584	15509.579	17022.883	10.127
11575.562	64.476	1.006	14.732

9/20/2016 8:30:00 AM	469800.000	128.811	20.356
293.599	15511.668	17021.406	10.126
11574.558	64.468	1.006	14.731
9/20/2016 8:45:00 AM	470700.000	128.813	20.357
293.604	15513.513	17023.150	10.127
11575.743	64.460	1.006	14.726
9/20/2016 9:00:00 AM	471600.000	128.804	20.355
293.584	15513.632	17024.148	10.128
11576.422	64.459	1.006	14.727
9/20/2016 9:15:00 AM	472500.000	128.798	20.350
293.569	15513.010	17024.969	10.129
11576.979	64.462	1.006	14.727
9/20/2016 9:30:00 AM	473400.000	128.805	20.352
293.587	15513.245	17024.693	10.128
11576.793	64.461	1.006	14.730
9/20/2016 9:45:00 AM	474300.000	128.805	20.350
293.585	15510.088	17021.850	10.127
11574.857	64.474	1.006	14.725
9/20/2016 10:00:00 AM	475200.000	128.809	20.351
293.595	15511.814	17023.279	10.128
11575.830	64.467	1.006	14.729
9/20/2016 10:15:00 AM	476100.000	128.793	20.351
293.560	15514.525	17026.225	10.129
11577.833	64.456	1.006	14.732
9/20/2016 10:30:00 AM	477000.000	128.804	20.355
293.584	15515.722	17026.289	10.129
11577.877	64.451	1.006	14.730
9/20/2016 10:45:00 AM	477900.000	128.801	20.348
293.577	15510.919	17023.605	10.128
11576.053	64.471	1.006	14.727
9/20/2016 11:00:00 AM	478800.000	128.795	20.354
293.564	15514.116	17024.873	10.129
11576.915	64.457	1.006	14.725
9/20/2016 11:15:00 AM	479700.000	128.815	20.356
293.609	15512.772	17022.680	10.127
11575.422	64.463	1.006	14.722
9/20/2016 11:30:00 AM	480600.000	128.812	20.355
293.602	15512.054	17022.264	10.127
11575.140	64.466	1.006	14.720
9/20/2016 11:45:00 AM	481500.000	128.811	20.353
293.601	15512.385	17023.469	10.128
11575.959	64.465	1.006	14.724
9/20/2016 12:00:00 PM	482400.000	128.828	20.356
293.639	15519.629	17030.203	10.132
11580.539	64.435	1.006	14.721
9/20/2016 12:15:00 PM	483300.000	128.855	20.354
293.700	15520.642	17031.873	10.133
11581.675	64.430	1.006	14.722
9/20/2016 12:30:00 PM	484200.000	128.824	20.353
293.630	15518.585	17030.088	10.132
11580.461	64.439	1.006	14.719
9/20/2016 12:45:00 PM	485100.000	128.829	20.353
293.640	15522.761	17034.639	10.135
11583.556	64.422	1.006	14.719
9/20/2016 1:00:00 PM	486000.000	128.848	20.356
293.685	15521.151	17032.000	10.133
11581.761	64.428	1.006	14.711
9/20/2016 1:15:00 PM	486900.000	128.848	20.360

293.684	15526.460	17036.451	10.136
11584.787	64.406	1.006	14.714
9/20/2016 1:30:00 PM	487800.000	128.840	20.351
293.666	15525.236	17038.256	10.137
11586.014	64.411	1.006	14.719
9/20/2016 1:45:00 PM	488700.000	128.850	20.352
293.689	15524.046	17036.547	10.136
11584.853	64.416	1.006	14.712
9/20/2016 2:00:00 PM	489600.000	128.862	20.355
293.715	15523.837	17035.287	10.135
11583.996	64.417	1.006	14.707
9/20/2016 2:15:00 PM	490500.000	128.855	20.353
293.700	15520.467	17032.121	10.133
11581.844	64.431	1.006	14.711
9/20/2016 2:30:00 PM	491400.000	128.855	20.356
293.699	15525.806	17037.072	10.136
11585.210	64.409	1.006	14.704
9/20/2016 2:45:00 PM	492300.000	128.871	20.355
293.737	15523.955	17035.262	10.135
11583.979	64.417	1.006	14.709
9/20/2016 3:00:00 PM	493200.000	128.863	20.356
293.719	15521.810	17032.781	10.134
11582.292	64.425	1.006	14.708
9/20/2016 3:15:00 PM	494100.000	128.873	20.364
293.741	15524.674	17032.996	10.134
11582.438	64.414	1.006	14.700
9/20/2016 3:30:00 PM	495000.000	128.863	20.364
293.719	15529.804	17038.688	10.138
11586.309	64.392	1.006	14.705
9/20/2016 3:45:00 PM	495900.000	128.872	20.355
293.739	15529.923	17041.965	10.140
11588.536	64.392	1.006	14.698
9/20/2016 4:00:00 PM	496800.000	128.860	20.358
293.712	15527.686	17038.170	10.137
11585.957	64.401	1.006	14.702
9/20/2016 4:15:00 PM	497700.000	128.864	20.357
293.720	15525.687	17036.666	10.136
11584.934	64.409	1.006	14.698
9/20/2016 4:30:00 PM	498600.000	128.864	20.356
293.722	15528.849	17040.320	10.139
11587.419	64.396	1.006	14.701
9/20/2016 4:45:00 PM	499500.000	128.859	20.342
293.709	15520.349	17036.102	10.136
11584.549	64.432	1.006	14.698
9/20/2016 5:00:00 PM	500400.000	128.851	20.344
293.692	15528.400	17044.008	10.141
11589.927	64.398	1.006	14.701
9/20/2016 5:15:00 PM	501300.000	128.850	20.351
293.689	15528.162	17041.438	10.139
11588.179	64.399	1.006	14.696
9/20/2016 5:30:00 PM	502200.000	128.834	20.351
293.652	15526.074	17039.176	10.138
11586.641	64.408	1.006	14.696
9/20/2016 5:45:00 PM	503100.000	128.832	20.351
293.648	15523.568	17036.426	10.136
11584.771	64.418	1.006	14.694
9/20/2016 6:00:00 PM	504000.000	128.818	20.347
293.617	15522.315	17036.328	10.136

11584.703	64.423	1.006	14.699
9/20/2016 6:15:00 PM	504900.000	128.804	20.354
293.585	15524.733	17036.426	10.136
11584.771	64.413	1.006	14.701
9/20/2016 6:30:00 PM	505800.000	128.806	20.345
293.589	15526.642	17041.980	10.140
11588.548	64.405	1.006	14.698
9/20/2016 6:45:00 PM	506700.000	128.796	20.346
293.566	15522.942	17037.551	10.137
11585.535	64.421	1.006	14.694
9/20/2016 7:00:00 PM	507600.000	128.772	20.347
293.512	15527.565	17042.061	10.140
11588.603	64.402	1.006	14.694
9/20/2016 7:15:00 PM	508500.000	128.754	20.347
293.469	15528.340	17042.814	10.140
11589.115	64.398	1.006	14.698
9/20/2016 7:30:00 PM	509400.000	128.750	20.345
293.461	15517.366	17031.523	10.133
11581.438	64.444	1.006	14.691
9/20/2016 7:45:00 PM	510300.000	128.728	20.351
293.412	15523.986	17036.791	10.136
11585.019	64.416	1.006	14.702
9/20/2016 8:00:00 PM	511200.000	128.719	20.355
293.390	15520.378	17031.551	10.133
11581.455	64.431	1.006	14.694
9/20/2016 8:15:00 PM	512100.000	128.710	20.351
293.370	15522.195	17034.766	10.135
11583.641	64.424	1.006	14.692
9/20/2016 8:30:00 PM	513000.000	128.692	20.359
293.328	15528.641	17039.063	10.138
11586.563	64.397	1.006	14.695
9/20/2016 8:45:00 PM	513900.000	128.671	20.350
293.282	15521.452	17034.352	10.135
11583.359	64.427	1.006	14.698
9/20/2016 9:00:00 PM	514800.000	128.659	20.346
293.254	15522.672	17037.188	10.136
11585.289	64.422	1.006	14.696
9/20/2016 9:15:00 PM	515700.000	128.635	20.350
293.199	15524.611	17037.701	10.137
11585.637	64.414	1.006	14.694
9/20/2016 9:30:00 PM	516600.000	128.637	20.348
293.203	15518.172	17031.377	10.133
11581.338	64.441	1.006	14.691
9/20/2016 9:45:00 PM	517500.000	128.626	20.350
293.179	15524.194	17037.301	10.137
11585.364	64.416	1.006	14.690
9/20/2016 10:00:00 PM	518400.000	128.614	20.345
293.150	15517.038	17031.381	10.133
11581.340	64.445	1.006	14.693
9/20/2016 10:15:00 PM	519300.000	128.592	20.356
293.100	15527.834	17039.334	10.138
11586.747	64.400	1.006	14.693
9/20/2016 10:30:00 PM	520200.000	128.594	20.356
293.106	15525.239	17036.330	10.136
11584.704	64.411	1.006	14.690
9/20/2016 10:45:00 PM	521100.000	128.583	20.353
293.081	15527.954	17040.430	10.139
11587.493	64.400	1.006	14.692

9/20/2016 11:00:00 PM	522000.000	128.570	20.353
293.050	15526.345	17038.604	10.137
11586.251	64.407	1.006	14.691
9/20/2016 11:15:00 PM	522900.000	128.584	20.353
293.083	15524.138	17036.182	10.136
11584.604	64.416	1.006	14.692
9/20/2016 11:30:00 PM	523800.000	128.566	20.359
293.041	15536.190	17047.441	10.143
11592.262	64.366	1.006	14.694
9/20/2016 11:45:00 PM	524700.000	128.559	20.360
293.025	15536.696	17047.561	10.143
11592.342	64.364	1.006	14.692
9/21/2016 12:00:00 AM	525600.000	128.565	20.353
293.040	15534.905	17048.027	10.143
11592.660	64.371	1.006	14.696
9/21/2016 12:15:00 AM	526500.000	128.561	20.360
293.031	15534.309	17045.002	10.142
11590.602	64.374	1.006	14.699
9/21/2016 12:30:00 AM	527400.000	128.561	20.357
293.029	15539.618	17051.857	10.146
11595.264	64.352	1.006	14.692
9/21/2016 12:45:00 AM	528300.000	128.563	20.351
293.035	15543.021	17057.807	10.150
11599.309	64.338	1.006	14.701
9/21/2016 1:00:00 AM	529200.000	128.561	20.358
293.030	15547.525	17059.939	10.151
11600.760	64.319	1.006	14.693
9/21/2016 1:15:00 AM	530100.000	128.558	20.356
293.024	15550.450	17063.900	10.154
11603.453	64.307	1.006	14.696
9/21/2016 1:30:00 AM	531000.000	128.567	20.352
293.045	15556.540	17072.082	10.159
11609.017	64.282	1.006	14.704
9/21/2016 1:45:00 AM	531900.000	128.564	20.357
293.036	15557.431	17071.434	10.159
11608.576	64.278	1.006	14.701
9/21/2016 2:00:00 AM	532800.000	128.577	20.357
293.066	15561.461	17075.797	10.161
11611.543	64.261	1.006	14.699
9/21/2016 2:15:00 AM	533700.000	128.581	20.355
293.076	15560.440	17075.361	10.161
11611.247	64.266	1.006	14.701
9/21/2016 2:30:00 AM	534600.000	128.585	20.354
293.084	15563.989	17079.441	10.164
11614.021	64.251	1.006	14.705
9/21/2016 2:45:00 AM	535500.000	128.590	20.359
293.096	15571.271	17085.869	10.168
11618.392	64.221	1.006	14.702
9/21/2016 3:00:00 AM	536400.000	128.605	20.352
293.130	15577.516	17095.256	10.174
11624.775	64.195	1.006	14.696
9/21/2016 3:15:00 AM	537300.000	128.608	20.352
293.137	15578.137	17095.906	10.174
11625.218	64.193	1.006	14.701
9/21/2016 3:30:00 AM	538200.000	128.593	20.352
293.102	15578.945	17096.795	10.175
11625.821	64.189	1.006	14.701
9/21/2016 3:45:00 AM	539100.000	128.613	20.348

293.149	15581.203	17100.715	10.177
11628.486	64.180	1.006	14.697
9/21/2016 4:00:00 AM	540000.000	128.622	20.352
293.170	15583.862	17102.191	10.178
11629.491	64.169	1.006	14.697
9/21/2016 4:15:00 AM	540900.000	128.623	20.348
293.172	15593.332	17113.898	10.186
11637.452	64.130	1.006	14.702
9/21/2016 4:30:00 AM	541800.000	128.618	20.359
293.160	15596.883	17113.910	10.186
11637.460	64.115	1.006	14.701
9/21/2016 4:45:00 AM	542700.000	128.631	20.348
293.190	15588.559	17108.564	10.183
11633.824	64.150	1.006	14.694
9/21/2016 5:00:00 AM	543600.000	128.632	20.356
293.192	15596.521	17114.670	10.187
11637.976	64.117	1.006	14.704
9/21/2016 5:15:00 AM	544500.000	128.635	20.363
293.200	15602.397	17118.615	10.189
11640.658	64.093	1.006	14.701
9/21/2016 5:30:00 AM	545400.000	128.636	20.352
293.200	15598.924	17118.750	10.189
11640.751	64.107	1.006	14.700
9/21/2016 5:45:00 AM	546300.000	128.622	20.348
293.168	15602.150	17123.793	10.192
11644.181	64.094	1.006	14.704
9/21/2016 6:00:00 AM	547200.000	128.636	20.362
293.202	15607.288	17124.168	10.193
11644.435	64.073	1.006	14.706
9/21/2016 6:15:00 AM	548100.000	128.641	20.344
293.213	15601.169	17124.098	10.193
11644.388	64.098	1.006	14.701
9/21/2016 6:30:00 AM	549000.000	128.642	20.355
293.214	15609.592	17129.391	10.196
11647.985	64.063	1.006	14.704
9/21/2016 6:45:00 AM	549900.000	128.639	20.356
293.209	15608.604	17127.900	10.195
11646.974	64.067	1.006	14.705
9/21/2016 7:00:00 AM	550800.000	128.625	20.358
293.177	15608.745	17127.145	10.195
11646.459	64.067	1.006	14.708
9/21/2016 7:15:00 AM	551700.000	128.634	20.359
293.196	15609.145	17127.492	10.195
11646.695	64.065	1.006	14.712
9/21/2016 7:30:00 AM	552600.000	128.626	20.360
293.179	15611.936	17129.895	10.196
11648.329	64.054	1.006	14.717
9/21/2016 7:45:00 AM	553500.000	128.626	20.347
293.178	15612.265	17135.051	10.200
11651.835	64.052	1.006	14.715
9/21/2016 8:00:00 AM	554400.000	128.629	20.359
293.185	15617.236	17136.213	10.200
11652.625	64.032	1.006	14.716
9/21/2016 8:15:00 AM	555300.000	128.624	20.362
293.175	15614.713	17132.314	10.198
11649.974	64.042	1.006	14.712
9/21/2016 8:30:00 AM	556200.000	128.632	20.351
293.191	15616.264	17137.875	10.201

11653.755	64.036	1.006	14.712
9/21/2016 8:45:00 AM	557100.000	128.623	20.354
293.171	15611.716	17131.850	10.198
11649.659	64.054	1.006	14.719
9/21/2016 9:00:00 AM	558000.000	128.616	20.358
293.156	15616.841	17136.092	10.200
11652.543	64.033	1.006	14.722
9/21/2016 9:15:00 AM	558900.000	128.630	20.359
293.188	15617.497	17136.563	10.201
11652.862	64.031	1.006	14.716
9/21/2016 9:30:00 AM	559800.000	128.619	20.357
293.162	15614.582	17134.117	10.199
11651.200	64.043	1.006	14.723
9/21/2016 9:45:00 AM	560700.000	128.608	20.355
293.137	15619.623	17140.398	10.203
11655.471	64.022	1.006	14.726
9/21/2016 10:00:00 AM	561600.000	128.615	20.354
293.154	15617.580	17138.600	10.202
11654.248	64.030	1.006	14.729
9/21/2016 10:15:00 AM	562500.000	128.615	20.355
293.153	15615.524	17135.902	10.200
11652.414	64.039	1.006	14.736
9/21/2016 10:30:00 AM	563400.000	128.619	20.359
293.163	15613.893	17132.545	10.198
11650.131	64.046	1.006	14.735
9/21/2016 10:45:00 AM	564300.000	128.614	20.354
293.151	15612.781	17133.303	10.199
11650.646	64.050	1.006	14.730
9/21/2016 11:00:00 AM	565200.000	128.625	20.355
293.176	15613.118	17133.168	10.198
11650.556	64.049	1.006	14.724
9/21/2016 11:15:00 AM	566100.000	128.623	20.354
293.171	15615.448	17135.910	10.200
11652.419	64.039	1.006	14.731
9/21/2016 11:30:00 AM	567000.000	128.634	20.357
293.196	15620.482	17140.654	10.203
11655.646	64.019	1.006	14.727
9/21/2016 11:45:00 AM	567900.000	128.646	20.356
293.225	15622.306	17143.061	10.205
11657.282	64.011	1.006	14.729
9/21/2016 12:00:00 PM	568800.000	128.646	20.357
293.224	15617.618	17137.293	10.201
11653.360	64.030	1.006	14.731
9/21/2016 12:15:00 PM	569700.000	128.655	20.352
293.244	15617.443	17138.918	10.202
11654.465	64.031	1.006	14.730
9/21/2016 12:30:00 PM	570600.000	128.654	20.364
293.243	15621.783	17139.574	10.203
11654.911	64.013	1.006	14.726
9/21/2016 12:45:00 PM	571500.000	128.675	20.351
293.289	15618.554	17140.514	10.203
11655.550	64.026	1.006	14.724
9/21/2016 1:00:00 PM	572400.000	128.675	20.357
293.290	15624.633	17144.928	10.206
11658.551	64.002	1.006	14.726
9/21/2016 1:15:00 PM	573300.000	128.684	20.359
293.310	15618.581	17137.781	10.202
11653.692	64.026	1.006	14.724

9/21/2016 1:30:00 PM	574200.000	128.693	20.357
293.330	15620.034	17140.037	10.203
11655.226	64.020	1.006	14.723
9/21/2016 1:45:00 PM	575100.000	128.703	20.357
293.354	15625.092	17145.586	10.207
11658.999	64.000	1.006	14.721
9/21/2016 2:00:00 PM	576000.000	128.717	20.353
293.385	15626.495	17148.445	10.208
11660.944	63.994	1.006	14.719
9/21/2016 2:15:00 PM	576900.000	128.715	20.355
293.381	15623.817	17144.783	10.206
11658.454	64.005	1.006	14.718
9/21/2016 2:30:00 PM	577800.000	128.728	20.352
293.412	15620.418	17142.152	10.204
11656.665	64.019	1.006	14.725
9/21/2016 2:45:00 PM	578700.000	128.747	20.349
293.454	15618.016	17140.551	10.203
11655.575	64.029	1.006	14.713
9/21/2016 3:00:00 PM	579600.000	128.741	20.358
293.441	15619.597	17139.115	10.202
11654.600	64.022	1.006	14.722
9/21/2016 3:15:00 PM	580500.000	128.748	20.357
293.457	15627.229	17147.809	10.208
11660.510	63.991	1.006	14.717
9/21/2016 3:30:00 PM	581400.000	128.757	20.352
293.476	15621.655	17143.666	10.205
11657.694	64.014	1.006	14.718
9/21/2016 3:45:00 PM	582300.000	128.772	20.353
293.512	15627.052	17149.057	10.209
11661.358	63.992	1.006	14.709
9/21/2016 4:00:00 PM	583200.000	128.779	20.349
293.527	15622.166	17145.389	10.206
11658.865	64.012	1.006	14.714
9/21/2016 4:15:00 PM	584100.000	128.781	20.360
293.533	15628.852	17148.521	10.208
11660.995	63.984	1.006	14.712
9/21/2016 4:30:00 PM	585000.000	128.789	20.350
293.550	15623.188	17146.004	10.207
11659.283	64.007	1.006	14.713
9/21/2016 4:45:00 PM	585900.000	128.789	20.356
293.550	15626.785	17147.695	10.208
11660.433	63.993	1.006	14.715
9/21/2016 5:00:00 PM	586800.000	128.795	20.352
293.564	15625.314	17147.746	10.208
11660.468	63.999	1.006	14.705
9/21/2016 5:15:00 PM	587700.000	128.794	20.353
293.561	15626.910	17149.119	10.209
11661.401	63.992	1.006	14.702
9/21/2016 5:30:00 PM	588600.000	128.761	20.356
293.485	15624.807	17145.746	10.207
11659.108	64.001	1.006	14.700
9/21/2016 5:45:00 PM	589500.000	128.785	20.355
293.542	15620.505	17141.273	10.204
11656.066	64.018	1.006	14.701
9/21/2016 6:00:00 PM	590400.000	128.794	20.352
293.560	15619.755	17141.645	10.204
11656.318	64.021	1.006	14.700
9/21/2016 6:15:00 PM	591300.000	128.782	20.349

293.533	15620.594	17143.664	10.205
11657.692	64.018	1.006	14.700
9/21/2016 6:30:00 PM	592200.000	128.783	20.349
293.535	15615.416	17137.914	10.201
11653.782	64.039	1.006	14.704
9/21/2016 6:45:00 PM	593100.000	128.771	20.354
293.510	15614.625	17135.355	10.200
11652.042	64.043	1.006	14.704
9/21/2016 7:00:00 PM	594000.000	128.762	20.349
293.488	15617.110	17139.650	10.203
11654.963	64.032	1.006	14.705
9/21/2016 7:15:00 PM	594900.000	128.759	20.359
293.481	15616.855	17135.826	10.200
11652.363	64.033	1.006	14.704
9/21/2016 7:30:00 PM	595800.000	128.761	20.355
293.487	15615.123	17135.400	10.200
11652.073	64.040	1.006	14.705
9/21/2016 7:45:00 PM	596700.000	128.754	20.347
293.470	15610.231	17132.789	10.198
11650.297	64.061	1.006	14.702
9/21/2016 8:00:00 PM	597600.000	128.730	20.359
293.415	15612.711	17131.373	10.197
11649.335	64.050	1.006	14.708
9/21/2016 8:15:00 PM	598500.000	128.723	20.353
293.399	15604.993	17124.973	10.193
11644.982	64.082	1.006	14.710
9/21/2016 8:30:00 PM	599400.000	128.719	20.351
293.391	15607.244	17128.008	10.195
11647.046	64.073	1.006	14.714
9/21/2016 8:45:00 PM	600300.000	128.711	20.351
293.371	15610.751	17131.951	10.198
11649.727	64.058	1.006	14.714
9/21/2016 9:00:00 PM	601200.000	128.689	20.355
293.323	15611.561	17131.334	10.197
11649.309	64.055	1.006	14.720
9/21/2016 9:15:00 PM	602100.000	128.686	20.356
293.315	15607.018	17126.098	10.194
11645.746	64.074	1.006	14.722
9/21/2016 9:30:00 PM	603000.000	128.668	20.345
293.274	15605.586	17128.414	10.195
11647.321	64.080	1.006	14.727
9/21/2016 9:45:00 PM	603900.000	128.669	20.349
293.276	15603.458	17124.668	10.193
11644.775	64.088	1.006	14.724
9/21/2016 10:00:00 PM	604800.000	128.649	20.346
293.231	15605.007	17127.529	10.195
11646.720	64.082	1.006	14.730
9/21/2016 10:15:00 PM	605700.000	128.642	20.354
293.214	15602.751	17122.199	10.191
11643.096	64.091	1.006	14.723
9/21/2016 10:30:00 PM	606600.000	128.626	20.350
293.179	15600.180	17120.752	10.190
11642.111	64.102	1.006	14.732
9/21/2016 10:45:00 PM	607500.000	128.617	20.350
293.158	15603.174	17124.074	10.193
11644.371	64.090	1.006	14.730
9/21/2016 11:00:00 PM	608400.000	128.611	20.348
293.144	15600.901	17122.111	10.191

11643.037	64.099	1.006	14.733
9/21/2016 11:15:00 PM	609300.000	128.592	20.353
293.101	15602.697	17122.609	10.192
11643.374	64.091	1.006	14.725
9/21/2016 11:30:00 PM	610200.000	128.584	20.355
293.083	15598.595	17117.354	10.188
11639.801	64.108	1.006	14.727
9/21/2016 11:45:00 PM	611100.000	128.589	20.356
293.095	15602.411	17121.229	10.191
11642.436	64.093	1.006	14.725
9/22/2016 12:00:00 AM	612000.000	128.566	20.351
293.042	15603.289	17123.666	10.192
11644.094	64.089	1.006	14.732
9/22/2016 12:15:00 AM	612900.000	128.562	20.354
293.032	15602.341	17121.875	10.191
11642.876	64.093	1.006	14.729
9/22/2016 12:30:00 AM	613800.000	128.563	20.353
293.034	15600.716	17120.186	10.190
11641.728	64.100	1.006	14.730
9/22/2016 12:45:00 AM	614700.000	128.556	20.362
293.020	15609.924	17127.217	10.195
11646.508	64.062	1.006	14.728
9/22/2016 1:00:00 AM	615600.000	128.544	20.359
292.992	15604.875	17122.527	10.192
11643.319	64.083	1.006	14.725
9/22/2016 1:15:00 AM	616500.000	128.536	20.354
292.974	15604.511	17123.941	10.193
11644.280	64.084	1.006	14.722
9/22/2016 1:30:00 AM	617400.000	128.532	20.357
292.964	15608.336	17127.359	10.195
11646.605	64.068	1.006	14.729
9/22/2016 1:45:00 AM	618300.000	128.539	20.355
292.980	15611.505	17131.271	10.197
11649.266	64.055	1.006	14.723
9/22/2016 2:00:00 AM	619200.000	128.535	20.353
292.970	15607.896	17128.033	10.195
11647.063	64.070	1.006	14.732
9/22/2016 2:15:00 AM	620100.000	128.528	20.353
292.955	15612.901	17133.621	10.199
11650.862	64.050	1.006	14.731
9/22/2016 2:30:00 AM	621000.000	128.537	20.351
292.975	15615.792	17137.389	10.201
11653.425	64.038	1.006	14.727
9/22/2016 2:45:00 AM	621900.000	128.530	20.357
292.959	15620.207	17140.133	10.203
11655.291	64.020	1.006	14.734
9/22/2016 3:00:00 AM	622800.000	128.533	20.352
292.967	15622.535	17144.662	10.206
11658.371	64.010	1.006	14.739
9/22/2016 3:15:00 AM	623700.000	128.536	20.354
292.974	15625.038	17146.498	10.207
11659.619	64.000	1.006	14.736
9/22/2016 3:30:00 AM	624600.000	128.553	20.348
293.013	15625.003	17148.752	10.208
11661.152	64.000	1.006	14.729
9/22/2016 3:45:00 AM	625500.000	128.544	20.360
292.992	15630.735	17150.744	10.210
11662.506	63.977	1.006	14.736

9/22/2016 4:00:00 AM	626400.000	128.556	20.348
293.020	15627.230	17151.070	10.210
11662.729	63.991	1.006	14.734
9/22/2016 4:15:00 AM	627300.000	128.564	20.353
293.037	15637.911	17160.973	10.216
11669.462	63.947	1.006	14.732
9/22/2016 4:30:00 AM	628200.000	128.571	20.358
293.053	15642.140	17163.885	10.218
11671.442	63.930	1.006	14.732
9/22/2016 4:45:00 AM	629100.000	128.564	20.361
293.037	15638.085	17158.244	10.215
11667.607	63.946	1.006	14.737
9/22/2016 5:00:00 AM	630000.000	128.568	20.356
293.046	15641.779	17164.334	10.219
11671.747	63.931	1.006	14.738
9/22/2016 5:15:00 AM	630900.000	128.581	20.359
293.077	15645.674	17167.574	10.221
11673.951	63.915	1.006	14.736
9/22/2016 5:30:00 AM	631800.000	128.569	20.358
293.048	15642.767	17164.762	10.219
11672.039	63.927	1.006	14.739
9/22/2016 5:45:00 AM	632700.000	128.584	20.359
293.082	15657.955	17180.955	10.229
11683.050	63.865	1.006	14.742
9/22/2016 6:00:00 AM	633600.000	128.598	20.361
293.115	15656.636	17178.912	10.228
11681.661	63.871	1.006	14.739
9/22/2016 6:15:00 AM	634500.000	128.592	20.354
293.101	15657.383	17181.963	10.230
11683.736	63.868	1.006	14.748
9/22/2016 6:30:00 AM	635400.000	128.586	20.361
293.087	15660.438	17182.986	10.231
11684.431	63.855	1.006	14.751
9/22/2016 6:45:00 AM	636300.000	128.586	20.360
293.087	15667.617	17191.273	10.236
11690.067	63.826	1.006	14.753
9/22/2016 7:00:00 AM	637200.000	128.605	20.358
293.131	15665.928	17189.953	10.235
11689.169	63.833	1.006	14.749
9/22/2016 7:15:00 AM	638100.000	128.606	20.361
293.132	15665.856	17189.000	10.235
11688.521	63.833	1.006	14.750
9/22/2016 7:30:00 AM	639000.000	128.604	20.357
293.128	15668.278	17193.039	10.237
11691.267	63.823	1.006	14.750
9/22/2016 7:45:00 AM	639900.000	128.610	20.354
293.141	15666.815	17192.629	10.237
11690.987	63.829	1.006	14.749
9/22/2016 8:00:00 AM	640800.000	128.612	20.353
293.146	15670.635	17197.070	10.240
11694.009	63.814	1.006	14.757
9/22/2016 8:15:00 AM	641700.000	128.606	20.356
293.133	15675.165	17201.035	10.242
11696.705	63.795	1.006	14.759
9/22/2016 8:30:00 AM	642600.000	128.603	20.355
293.126	15675.354	17201.463	10.243
11696.996	63.794	1.006	14.760
9/22/2016 8:45:00 AM	643500.000	128.610	20.354

293.141	15675.892	17202.590	10.243
11697.762	63.792	1.006	14.759
9/22/2016 9:00:00 AM	644400.000	128.597	20.356
293.113	15677.559	17203.441	10.244
11698.341	63.785	1.006	14.766
9/22/2016 9:15:00 AM	645300.000	128.608	20.356
293.137	15673.575	17199.135	10.241
11695.413	63.802	1.006	14.766
9/22/2016 9:30:00 AM	646200.000	128.600	20.348
293.118	15674.709	17203.145	10.244
11698.140	63.797	1.006	14.766
9/22/2016 9:45:00 AM	647100.000	128.609	20.356
293.141	15677.290	17203.367	10.244
11698.291	63.787	1.006	14.770
9/22/2016 10:00:00 AM	648000.000	128.606	20.355
293.132	15678.425	17204.832	10.245
11699.286	63.782	1.006	14.767
9/22/2016 10:15:00 AM	648900.000	128.606	20.363
293.132	15683.474	17207.477	10.247
11701.084	63.761	1.006	14.775
9/22/2016 10:30:00 AM	649800.000	128.612	20.357
293.146	15680.127	17206.010	10.246
11700.088	63.775	1.006	14.774
9/22/2016 10:45:00 AM	650700.000	128.609	20.361
293.139	15680.816	17205.191	10.245
11699.530	63.772	1.006	14.777
9/22/2016 11:00:00 AM	651600.000	128.611	20.357
293.145	15682.396	17208.404	10.247
11701.716	63.766	1.006	14.773
9/22/2016 11:15:00 AM	652500.000	128.608	20.360
293.138	15681.702	17206.541	10.246
11700.449	63.769	1.006	14.778
9/22/2016 11:30:00 AM	653400.000	128.613	20.350
293.149	15681.981	17210.656	10.248
11703.247	63.767	1.006	14.778
9/22/2016 11:45:00 AM	654300.000	128.629	20.351
293.186	15681.776	17209.861	10.248
11702.706	63.768	1.006	14.771
9/22/2016 12:00:00 PM	655200.000	128.615	20.355
293.154	15683.245	17210.123	10.248
11702.885	63.762	1.006	14.772
9/22/2016 12:15:00 PM	656100.000	128.596	20.350
293.110	15679.481	17207.631	10.247
11701.190	63.778	1.006	14.770
9/22/2016 12:30:00 PM	657000.000	128.614	20.348
293.152	15680.253	17209.297	10.248
11702.323	63.774	1.006	14.764
9/22/2016 12:45:00 PM	53100.000	128.575	20.356
293.063	15685.459	17212.266	10.250
11704.341	63.753	1.006	14.771
9/22/2016 1:00:00 PM	54000.000	128.576	20.350
293.064	15681.212	17209.592	10.248
11702.523	63.771	1.006	14.768
9/22/2016 1:15:00 PM	54900.000	128.596	20.353
293.110	15682.973	17210.486	10.248
11703.132	63.763	1.006	14.764
9/22/2016 1:30:00 PM	55800.000	128.598	20.350
293.115	15681.611	17210.250	10.248

11702.971	63.769	1.006	14.765
9/22/2016 1:45:00 PM	56700.000	128.477	20.348
292.839	15677.462	17206.451	10.246
11700.387	63.786	1.006	14.767
9/22/2016 2:00:00 PM	57600.000	128.500	20.352
292.891	15682.954	17210.967	10.249
11703.459	63.763	1.006	14.765
9/22/2016 2:15:00 PM	58500.000	128.558	20.355
293.024	15677.193	17203.635	10.244
11698.472	63.787	1.006	14.762
9/22/2016 2:30:00 PM	59400.000	128.587	20.348
293.089	15680.337	17209.545	10.248
11702.491	63.774	1.006	14.765
9/22/2016 2:45:00 PM	60300.000	128.597	20.354
293.111	15684.706	17212.045	10.249
11704.191	63.756	1.006	14.770
9/22/2016 3:00:00 PM	61200.000	128.633	20.348
293.195	15681.968	17211.396	10.249
11703.751	63.768	1.006	14.755
9/22/2016 3:15:00 PM	62100.000	128.648	20.354
293.228	15679.511	17206.561	10.246
11700.461	63.778	1.006	14.762
9/22/2016 3:30:00 PM	63000.000	128.674	20.352
293.287	15682.111	17209.855	10.248
11702.702	63.767	1.006	14.746
9/22/2016 3:45:00 PM	63900.000	128.677	20.352
293.295	15680.705	17208.498	10.247
11701.778	63.773	1.006	14.753
9/22/2016 4:00:00 PM	64800.000	128.697	20.352
293.341	15685.101	17213.166	10.250
11704.954	63.755	1.006	14.748
9/22/2016 4:15:00 PM	65700.000	128.706	20.362
293.360	15683.503	17207.852	10.247
11701.340	63.761	1.006	14.745
9/22/2016 4:30:00 PM	66600.000	128.712	20.360
293.374	15682.186	17207.133	10.246
11700.852	63.767	1.006	14.749
9/22/2016 4:45:00 PM	67500.000	128.713	20.358
293.376	15683.984	17209.865	10.248
11702.708	63.759	1.006	14.749
9/22/2016 5:00:00 PM	68400.000	128.730	20.361
293.416	15684.268	17209.166	10.248
11702.234	63.758	1.006	14.743
9/22/2016 5:15:00 PM	69300.000	128.729	20.358
293.414	15676.185	17201.145	10.242
11696.779	63.791	1.006	14.746
9/22/2016 5:30:00 PM	70200.000	128.731	20.362
293.417	15677.211	17201.109	10.242
11696.756	63.787	1.006	14.751
9/22/2016 5:45:00 PM	71100.000	128.741	20.368
293.441	15674.278	17195.533	10.239
11692.964	63.799	1.006	14.746
9/22/2016 6:00:00 PM	72000.000	128.748	20.365
293.456	15673.904	17196.410	10.239
11693.559	63.800	1.006	14.745
9/22/2016 6:15:00 PM	72900.000	128.742	20.362
293.442	15670.047	17193.088	10.237
11691.301	63.816	1.006	14.750

9/22/2016 6:30:00 PM	73800.000	128.746	20.367
293.452	15668.998	17190.115	10.235
11689.278	63.820	1.006	14.754
9/22/2016 6:45:00 PM	74700.000	128.779	20.375
293.527	15671.497	17189.998	10.235
11689.199	63.810	1.006	14.754
9/22/2016 7:00:00 PM	75600.000	128.742	20.379
293.443	15672.200	17189.289	10.235
11688.717	63.807	1.006	14.754
9/22/2016 7:15:00 PM	76500.000	128.746	20.376
293.451	15671.379	17189.646	10.235
11688.960	63.811	1.006	14.749
9/22/2016 7:30:00 PM	77400.000	128.743	20.376
293.446	15666.597	17184.244	10.232
11685.286	63.830	1.006	14.744
9/22/2016 7:45:00 PM	78300.000	128.742	20.376
293.443	15664.705	17182.297	10.230
11683.963	63.838	1.006	14.754
9/22/2016 8:00:00 PM	79200.000	128.733	20.377
293.422	15665.521	17182.656	10.231
11684.207	63.834	1.006	14.758
9/22/2016 8:15:00 PM	80100.000	128.728	20.377
293.411	15661.451	17178.160	10.228
11681.150	63.851	1.006	14.758
9/22/2016 8:30:00 PM	81000.000	128.723	20.379
293.399	15659.475	17175.430	10.226
11679.293	63.859	1.006	14.761
9/22/2016 8:45:00 PM	81900.000	128.715	20.377
293.381	15656.061	17172.248	10.224
11677.130	63.873	1.006	14.763
9/22/2016 9:00:00 PM	82800.000	128.696	20.380
293.337	15650.037	17164.730	10.219
11672.018	63.898	1.006	14.769
9/22/2016 9:15:00 PM	83700.000	128.685	20.380
293.312	15656.225	17171.613	10.224
11676.697	63.872	1.006	14.770
9/22/2016 9:30:00 PM	84600.000	128.689	20.390
293.322	15653.757	17165.139	10.219
11672.295	63.882	1.006	14.764
9/22/2016 9:45:00 PM	85500.000	128.674	20.393
293.289	15651.525	17161.471	10.217
11669.801	63.892	1.006	14.760
9/22/2016 10:00:00 PM	86400.000	128.662	20.381
293.261	15652.431	17166.916	10.221
11673.504	63.888	1.006	14.770
9/22/2016 10:15:00 PM	87300.000	128.677	20.334
293.294	15618.010	17145.908	10.207
11659.219	64.029	1.006	14.765
9/22/2016 10:30:00 PM	88200.000	128.621	20.321
293.166	15600.767	17131.742	10.197
11649.586	64.099	1.006	14.771
9/22/2016 10:45:00 PM	89100.000	128.645	20.323
293.222	15587.590	17116.678	10.188
11639.342	64.154	1.006	14.769
9/22/2016 11:00:00 PM	90000.000	128.629	20.320
293.185	15577.476	17106.701	10.181
11632.557	64.195	1.006	14.770
9/22/2016 11:15:00 PM	90900.000	128.619	20.327

293.162	15583.632	17110.828	10.184
11635.363	64.170	1.006	14.764
9/22/2016 11:30:00 PM	91800.000	128.581	20.329
293.076	15572.845	17098.172	10.176
11626.758	64.214	1.006	14.769
9/22/2016 11:45:00 PM	92700.000	128.607	20.329
293.135	15572.996	17098.523	10.176
11626.997	64.214	1.006	14.765
9/23/2016 12:00:00 AM	93600.000	128.589	20.334
293.094	15578.497	17102.590	10.179
11629.762	64.191	1.006	14.770
9/23/2016 12:15:00 AM	94500.000	128.590	20.335
293.097	15575.979	17099.547	10.177
11627.693	64.201	1.006	14.764
9/23/2016 12:30:00 AM	95400.000	128.569	20.339
293.049	15578.015	17100.311	10.177
11628.211	64.193	1.006	14.774
9/23/2016 12:45:00 AM	96300.000	128.534	20.339
292.968	15575.685	17097.785	10.175
11626.494	64.203	1.006	14.772
9/23/2016 1:00:00 AM	97200.000	128.553	20.336
293.013	15578.318	17101.770	10.178
11629.204	64.192	1.006	14.767
9/23/2016 1:15:00 AM	98100.000	128.556	20.347
293.020	15583.487	17103.563	10.179
11630.424	64.170	1.006	14.772
9/23/2016 1:30:00 AM	99000.000	128.547	20.345
292.998	15578.340	17098.414	10.176
11626.923	64.192	1.006	14.770
9/23/2016 1:45:00 AM	99900.000	128.541	20.342
292.984	15577.270	17098.332	10.176
11626.866	64.196	1.006	14.771
9/23/2016 2:00:00 AM	100800.000	128.538	20.345
292.979	15576.399	17096.439	10.175
11625.580	64.200	1.006	14.771
9/23/2016 2:15:00 AM	101700.000	128.534	20.350
292.969	15577.720	17096.264	10.175
11625.460	64.194	1.006	14.772
9/23/2016 2:30:00 AM	102600.000	128.533	20.351
292.967	15582.284	17100.863	10.178
11628.588	64.175	1.006	14.774
9/23/2016 2:45:00 AM	103500.000	128.538	20.350
292.979	15579.415	17098.125	10.176
11626.727	64.187	1.006	14.771
9/23/2016 3:00:00 AM	104400.000	128.530	20.355
292.959	15585.150	17102.414	10.179
11629.643	64.164	1.006	14.771
9/23/2016 3:15:00 AM	105300.000	128.538	20.350
292.978	15586.135	17105.373	10.180
11631.653	64.160	1.006	14.773
9/23/2016 3:30:00 AM	106200.000	128.538	20.349
292.978	15589.056	17108.768	10.183
11633.963	64.148	1.006	14.772
9/23/2016 3:45:00 AM	107100.000	128.545	20.354
292.994	15590.358	17108.510	10.183
11633.788	64.142	1.006	14.773
9/23/2016 4:00:00 AM	108000.000	128.549	20.354
293.004	15598.909	17117.859	10.189

11640.146	64.107	1.006	14.772
9/23/2016 4:15:00 AM	108900.000	128.550	20.355
293.006	15596.497	17114.896	10.187
11638.130	64.117	1.006	14.775
9/23/2016 4:30:00 AM	109800.000	128.550	20.355
293.005	15600.416	17119.383	10.190
11641.181	64.101	1.006	14.774
9/23/2016 4:45:00 AM	110700.000	128.563	20.353
293.034	15606.534	17126.570	10.194
11646.068	64.076	1.006	14.775
9/23/2016 5:00:00 AM	111600.000	128.569	20.353
293.048	15614.401	17135.330	10.200
11652.025	64.043	1.006	14.769
9/23/2016 5:15:00 AM	112500.000	128.568	20.349
293.047	15610.146	17132.070	10.198
11649.808	64.061	1.006	14.772
9/23/2016 5:30:00 AM	113400.000	128.571	20.355
293.053	15618.976	17139.719	10.203
11655.009	64.025	1.006	14.779
9/23/2016 5:45:00 AM	114300.000	128.581	20.348
293.075	15619.173	17142.354	10.204
11656.801	64.024	1.006	14.781
9/23/2016 6:00:00 AM	115200.000	128.596	20.355
293.110	15625.547	17146.682	10.207
11659.743	63.998	1.006	14.774
9/23/2016 6:15:00 AM	116100.000	128.600	20.345
293.118	15619.535	17143.852	10.205
11657.819	64.022	1.006	14.779
9/23/2016 6:30:00 AM	117000.000	128.596	20.353
293.109	15625.793	17147.924	10.208
11660.588	63.997	1.006	14.781
9/23/2016 6:45:00 AM	117900.000	128.602	20.353
293.123	15633.021	17155.574	10.213
11665.792	63.967	1.006	14.779
9/23/2016 7:00:00 AM	118800.000	128.591	20.350
293.099	15628.105	17151.311	10.210
11662.893	63.987	1.006	14.785
9/23/2016 7:15:00 AM	119700.000	128.609	20.354
293.141	15636.168	17158.934	10.215
11668.075	63.954	1.006	14.789
9/23/2016 7:30:00 AM	120600.000	128.607	20.357
293.135	15636.178	17157.879	10.214
11667.358	63.954	1.006	14.792
9/23/2016 7:45:00 AM	121500.000	128.605	20.354
293.129	15643.379	17166.596	10.220
11673.285	63.925	1.006	14.797
9/23/2016 8:00:00 AM	122400.000	128.606	20.363
293.133	15645.349	17165.740	10.220
11672.704	63.917	1.006	14.794
9/23/2016 8:15:00 AM	123300.000	128.616	20.362
293.157	15647.712	17168.521	10.221
11674.595	63.907	1.006	14.790
9/23/2016 8:30:00 AM	124200.000	128.615	20.361
293.153	15647.436	17168.721	10.222
11674.731	63.908	1.006	14.804
9/23/2016 8:45:00 AM	125100.000	128.613	20.349
293.150	15647.113	17172.547	10.224
11677.333	63.910	1.006	14.802

9/23/2016 9:00:00 AM	126000.000	128.613	20.355
293.148	15648.636	17172.236	10.224
11677.122	63.903	1.006	14.803
9/23/2016 9:15:00 AM	126900.000	128.618	20.362
293.159	15654.738	17176.172	10.226
11679.797	63.878	1.006	14.803
9/23/2016 9:30:00 AM	127800.000	128.615	20.360
293.153	15657.347	17179.943	10.229
11682.361	63.868	1.006	14.798
9/23/2016 9:45:00 AM	128700.000	128.621	20.353
293.167	15653.374	17178.098	10.227
11681.106	63.884	1.006	14.805
9/23/2016 10:00:00 AM	129600.000	128.614	20.356
293.150	15655.657	17179.502	10.228
11682.063	63.875	1.006	14.807
9/23/2016 10:15:00 AM	130500.000	128.618	20.356
293.160	15659.688	17183.799	10.231
11684.984	63.858	1.006	14.805
9/23/2016 10:30:00 AM	131400.000	128.626	20.351
293.178	15659.500	17185.541	10.232
11686.169	63.859	1.006	14.806
9/23/2016 10:45:00 AM	132300.000	128.616	20.358
293.156	15664.508	17188.588	10.234
11688.241	63.839	1.006	14.805
9/23/2016 11:00:00 AM	133200.000	128.623	20.353
293.172	15655.775	17180.826	10.229
11682.963	63.874	1.006	14.804
9/23/2016 11:15:00 AM	134100.000	128.622	20.354
293.170	15661.676	17186.738	10.233
11686.983	63.850	1.006	14.808
9/23/2016 11:30:00 AM	135000.000	128.628	20.353
293.184	15668.456	17194.713	10.238
11692.405	63.822	1.006	14.813
9/23/2016 11:45:00 AM	135900.000	128.627	20.355
293.182	15664.111	17189.033	10.235
11688.543	63.840	1.006	14.801
9/23/2016 12:00:00 PM	136800.000	128.629	20.348
293.185	15666.210	17193.818	10.238
11691.797	63.832	1.006	14.804
9/23/2016 12:15:00 PM	137700.000	128.639	20.361
293.207	15669.066	17192.424	10.237
11690.850	63.820	1.006	14.804
9/23/2016 12:30:00 PM	138600.000	128.633	20.349
293.193	15663.393	17190.412	10.235
11689.480	63.843	1.006	14.803
9/23/2016 12:45:00 PM	139500.000	128.637	20.359
293.202	15669.105	17193.063	10.237
11691.283	63.820	1.006	14.803
9/23/2016 1:00:00 PM	140400.000	128.633	20.358
293.194	15669.384	17193.875	10.238
11691.835	63.819	1.006	14.803
9/23/2016 1:15:00 PM	141300.000	128.638	20.346
293.206	15669.878	17198.537	10.241
11695.006	63.817	1.006	14.799
9/23/2016 1:30:00 PM	142200.000	128.644	20.352
293.220	15671.790	17198.654	10.241
11695.086	63.809	1.006	14.798
9/23/2016 1:45:00 PM	143100.000	128.644	20.355

293.220	15669.493	17195.186	10.239
11692.728	63.818	1.006	14.805
9/23/2016 2:00:00 PM	144000.000	128.648	20.358
293.228	15668.916	17193.297	10.237
11691.442	63.821	1.006	14.800
9/23/2016 2:15:00 PM	144900.000	128.673	20.360
293.286	15668.129	17191.898	10.236
11690.491	63.824	1.006	14.788
9/23/2016 2:30:00 PM	145800.000	128.670	20.355
293.279	15676.592	17202.822	10.243
11697.920	63.789	1.006	14.788
9/23/2016 2:45:00 PM	146700.000	128.668	20.354
293.274	15671.899	17198.051	10.240
11694.676	63.808	1.006	14.796
9/23/2016 3:00:00 PM	147600.000	128.689	20.351
293.322	15670.601	17197.820	10.240
11694.519	63.814	1.006	14.788
9/23/2016 3:15:00 PM	148500.000	128.683	20.351
293.308	15668.906	17195.803	10.239
11693.146	63.821	1.006	14.789
9/23/2016 3:30:00 PM	149400.000	128.698	20.356
293.342	15669.203	17194.336	10.238
11692.149	63.819	1.006	14.791
9/23/2016 3:45:00 PM	150300.000	128.704	20.358
293.356	15675.732	17200.680	10.242
11696.463	63.793	1.006	14.783
9/23/2016 4:00:00 PM	151200.000	128.715	20.358
293.380	15672.426	17197.084	10.240
11694.019	63.806	1.006	14.781
9/23/2016 4:15:00 PM	152100.000	128.719	20.357
293.390	15672.010	17197.070	10.240
11694.009	63.808	1.006	14.788
9/23/2016 4:30:00 PM	153000.000	128.722	20.352
293.396	15668.791	17195.299	10.239
11692.805	63.821	1.006	14.788
9/23/2016 4:45:00 PM	153900.000	128.727	20.361
293.408	15674.928	17198.982	10.241
11695.309	63.796	1.006	14.783
9/23/2016 5:00:00 PM	154800.000	128.743	20.358
293.444	15671.271	17196.010	10.239
11693.288	63.811	1.006	14.780
9/23/2016 5:15:00 PM	155700.000	128.759	20.356
293.482	15676.150	17202.021	10.243
11697.375	63.791	1.006	14.777
9/23/2016 5:30:00 PM	156600.000	128.764	20.359
293.494	15679.203	17204.178	10.244
11698.841	63.779	1.006	14.780
9/23/2016 5:45:00 PM	157500.000	128.763	20.358
293.490	15673.428	17198.436	10.241
11694.937	63.802	1.006	14.777
9/23/2016 6:00:00 PM	158400.000	128.754	20.352
293.470	15670.772	17197.598	10.240
11694.366	63.813	1.006	14.784
9/23/2016 6:15:00 PM	159300.000	128.762	20.354
293.488	15669.724	17195.758	10.239
11693.116	63.817	1.006	14.782
9/23/2016 6:30:00 PM	160200.000	128.775	20.354
293.519	15669.213	17195.197	10.239

11692.734	63.819	1.006	14.780
9/23/2016 6:45:00 PM	161100.000	128.773	20.356
293.512	15668.004	17193.051	10.237
11691.274	63.824	1.006	14.777
9/23/2016 7:00:00 PM	162000.000	128.777	20.357
293.523	15670.541	17195.365	10.239
11692.850	63.814	1.006	14.779
9/23/2016 7:15:00 PM	162900.000	128.783	20.358
293.536	15668.965	17193.320	10.237
11691.459	63.820	1.006	14.775
9/23/2016 7:30:00 PM	163800.000	128.783	20.363
293.537	15669.785	17192.584	10.237
11690.958	63.817	1.006	14.777
9/23/2016 7:45:00 PM	164700.000	128.785	20.358
293.540	15667.124	17191.459	10.236
11690.193	63.828	1.006	14.776
9/23/2016 8:00:00 PM	165600.000	128.787	20.358
293.544	15663.951	17187.947	10.234
11687.805	63.841	1.006	14.778
9/23/2016 8:15:00 PM	166500.000	128.786	20.358
293.544	15667.276	17191.656	10.236
11690.327	63.827	1.006	14.781
9/23/2016 8:30:00 PM	167400.000	128.772	20.355
293.510	15658.887	17183.426	10.231
11684.729	63.861	1.006	14.784
9/23/2016 8:45:00 PM	168300.000	128.775	20.355
293.517	15656.671	17180.961	10.229
11683.054	63.871	1.006	14.785
9/23/2016 9:00:00 PM	169200.000	128.763	20.360
293.491	15666.573	17189.912	10.235
11689.142	63.830	1.006	14.793
9/23/2016 9:15:00 PM	170100.000	128.760	20.356
293.483	15657.808	17181.988	10.230
11683.752	63.866	1.006	14.788
9/23/2016 9:30:00 PM	171000.000	128.760	20.357
293.485	15653.921	17177.283	10.227
11680.554	63.882	1.006	14.793
9/23/2016 9:45:00 PM	171900.000	128.753	20.358
293.467	15653.430	17176.303	10.226
11679.886	63.884	1.006	14.784
9/23/2016 10:00:00 PM	172800.000	128.737	20.348
293.430	15648.811	17174.691	10.225
11678.791	63.903	1.006	14.793
9/23/2016 10:15:00 PM	173700.000	128.745	20.351
293.451	15649.410	17174.469	10.225
11678.640	63.900	1.006	14.784
9/23/2016 10:30:00 PM	174600.000	128.722	20.354
293.396	15645.280	17168.781	10.221
11674.772	63.917	1.006	14.788
9/23/2016 10:45:00 PM	175500.000	128.721	20.354
293.396	15647.266	17171.176	10.223
11676.400	63.909	1.006	14.789
9/23/2016 11:00:00 PM	176400.000	128.711	20.363
293.373	15647.106	17167.668	10.221
11674.015	63.910	1.006	14.785
9/23/2016 11:15:00 PM	177300.000	128.697	20.351
293.341	15646.650	17171.350	10.223
11676.519	63.911	1.006	14.790

9/23/2016 11:30:00 PM	178200.000	128.715	20.354
293.380	15641.882	17164.980	10.219
11672.187	63.931	1.006	14.795
9/23/2016 11:45:00 PM	179100.000	128.669	20.356
293.275	15642.789	17165.227	10.219
11672.354	63.927	1.006	14.798
9/24/2016 12:00:00 AM	180000.000	128.661	20.349
293.259	15640.203	17165.059	10.219
11672.241	63.938	1.006	14.793
9/24/2016 12:15:00 AM	180900.000	128.647	20.358
293.227	15645.692	17167.879	10.221
11674.159	63.915	1.006	14.794
9/24/2016 12:30:00 AM	181800.000	128.649	20.351
293.230	15637.957	17161.713	10.217
11669.966	63.947	1.006	14.788
9/24/2016 12:45:00 AM	182700.000	128.638	20.351
293.206	15632.858	17156.303	10.213
11666.286	63.968	1.006	14.795
9/24/2016 1:00:00 AM	183600.000	128.629	20.353
293.185	15646.212	17170.176	10.222
11675.721	63.913	1.006	14.789
9/24/2016 1:15:00 AM	184500.000	128.623	20.355
293.171	15640.513	17163.166	10.218
11670.954	63.937	1.006	14.797
9/24/2016 1:30:00 AM	185400.000	128.614	20.354
293.150	15643.451	17166.959	10.220
11673.532	63.925	1.006	14.792
9/24/2016 1:45:00 AM	186300.000	128.604	20.359
293.129	15640.880	17162.033	10.217
11670.184	63.935	1.006	14.792
9/24/2016 2:00:00 AM	187200.000	128.600	20.348
293.118	15637.808	17162.617	10.217
11670.581	63.948	1.006	14.798
9/24/2016 2:15:00 AM	188100.000	128.595	20.359
293.109	15637.934	17159.018	10.215
11668.133	63.947	1.006	14.793
9/24/2016 2:30:00 AM	189000.000	128.595	20.360
293.107	15643.845	17164.941	10.219
11672.161	63.923	1.006	14.796
9/24/2016 2:45:00 AM	189900.000	128.602	20.358
293.124	15638.229	17159.623	10.216
11668.545	63.946	1.006	14.790
9/24/2016 3:00:00 AM	190800.000	128.602	20.352
293.123	15641.306	17165.295	10.219
11672.400	63.933	1.006	14.787
9/24/2016 3:15:00 AM	191700.000	128.593	20.353
293.102	15642.742	17166.242	10.220
11673.045	63.927	1.006	14.792
9/24/2016 3:30:00 AM	192600.000	128.589	20.356
293.094	15644.117	17166.996	10.220
11673.559	63.922	1.006	14.787
9/24/2016 3:45:00 AM	193500.000	128.587	20.356
293.089	15644.284	17166.867	10.220
11673.471	63.921	1.006	14.782
9/24/2016 4:00:00 AM	194400.000	128.595	20.363
293.109	15651.590	17172.400	10.224
11677.232	63.891	1.006	14.785
9/24/2016 4:15:00 AM	195300.000	128.596	20.352

293.111	15652.422	17177.430	10.227
11680.652	63.888	1.006	14.776
9/24/2016 4:30:00 AM	196200.000	128.605	20.360
293.131	15655.903	17178.451	10.228
11681.347	63.874	1.006	14.772
9/24/2016 4:45:00 AM	197100.000	128.614	20.357
293.151	15656.896	17180.422	10.229
11682.687	63.870	1.006	14.774
9/24/2016 5:00:00 AM	198000.000	128.614	20.359
293.150	15655.500	17178.291	10.228
11681.239	63.875	1.006	14.777
9/24/2016 5:15:00 AM	198900.000	128.626	20.352
293.178	15664.486	17190.604	10.236
11689.610	63.839	1.006	14.773
9/24/2016 5:30:00 AM	199800.000	128.628	20.357
293.183	15665.960	17190.275	10.235
11689.389	63.833	1.006	14.776
9/24/2016 5:45:00 AM	200700.000	128.634	20.359
293.197	15659.615	17182.621	10.230
11684.184	63.859	1.006	14.773
9/24/2016 6:00:00 AM	201600.000	128.625	20.360
293.175	15671.655	17195.611	10.239
11693.016	63.809	1.006	14.779
9/24/2016 6:15:00 AM	202500.000	128.649	20.357
293.231	15671.875	17196.922	10.240
11693.908	63.809	1.006	14.776
9/24/2016 6:30:00 AM	203400.000	128.642	20.360
293.215	15675.852	17200.248	10.242
11696.170	63.792	1.006	14.782
9/24/2016 6:45:00 AM	204300.000	128.623	20.355
293.172	15676.503	17202.598	10.243
11697.768	63.790	1.006	14.786
9/24/2016 7:00:00 AM	205200.000	128.664	20.357
293.265	15677.589	17203.318	10.244
11698.258	63.785	1.006	14.787
9/24/2016 7:15:00 AM	206100.000	128.657	20.355
293.249	15684.640	17211.746	10.249
11703.988	63.757	1.006	14.792
9/24/2016 7:30:00 AM	207000.000	128.674	20.356
293.287	15687.152	17213.906	10.251
11705.457	63.746	1.006	14.783
9/24/2016 7:45:00 AM	207900.000	128.675	20.357
293.289	15685.628	17212.076	10.249
11704.212	63.753	1.006	14.783
9/24/2016 8:00:00 AM	208800.000	128.686	20.356
293.315	15690.832	17218.070	10.253
11708.288	63.731	1.006	14.785
9/24/2016 8:15:00 AM	209700.000	128.694	20.352
293.334	15690.605	17219.113	10.254
11708.998	63.732	1.006	14.782
9/24/2016 8:30:00 AM	210600.000	128.692	20.357
293.328	15692.216	17219.086	10.254
11708.979	63.726	1.006	14.788
9/24/2016 8:45:00 AM	211500.000	128.705	20.361
293.357	15697.369	17223.387	10.257
11711.903	63.705	1.006	14.784
9/24/2016 9:00:00 AM	212400.000	128.703	20.355
293.354	15692.897	17220.559	10.255

11709.980	63.723	1.006	14.779
9/24/2016 9:15:00 AM	213300.000	128.730	20.361
293.415	15701.111	17227.648	10.260
11714.802	63.690	1.006	14.785
9/24/2016 9:30:00 AM	214200.000	128.703	20.353
293.354	15696.800	17225.627	10.258
11713.428	63.707	1.006	14.790
9/24/2016 9:45:00 AM	215100.000	128.701	20.366
293.350	15697.626	17222.059	10.256
11711.000	63.704	1.006	14.787
9/24/2016 10:00:00 AM	216000.000	128.713	20.358
293.376	15703.633	17231.264	10.262
11717.261	63.680	1.006	14.782
9/24/2016 10:15:00 AM	216900.000	128.711	20.358
293.372	15702.299	17229.830	10.261
11716.285	63.685	1.006	14.789
9/24/2016 10:30:00 AM	217800.000	128.721	20.355
293.395	15702.038	17230.900	10.262
11717.014	63.686	1.006	14.783
9/24/2016 10:45:00 AM	218700.000	128.724	20.354
293.403	15701.040	17230.090	10.261
11716.461	63.690	1.006	14.780
9/24/2016 11:00:00 AM	219600.000	128.714	20.361
293.380	15704.299	17230.955	10.262
11717.051	63.677	1.006	14.781
9/24/2016 11:15:00 AM	220500.000	128.745	20.361
293.450	15706.412	17233.244	10.263
11718.607	63.668	1.006	14.781
9/24/2016 11:30:00 AM	221400.000	128.715	20.359
293.381	15705.352	17232.834	10.263
11718.327	63.673	1.006	14.778
9/24/2016 11:45:00 AM	222300.000	128.716	20.350
293.383	15702.620	17233.088	10.263
11718.500	63.684	1.006	14.781
9/24/2016 12:00:00 PM	223200.000	128.722	20.355
293.397	15702.743	17231.613	10.262
11717.498	63.683	1.006	14.769
9/24/2016 12:15:00 PM	224100.000	128.712	20.367
293.374	15710.614	17235.771	10.265
11720.325	63.651	1.006	14.772
9/24/2016 12:30:00 PM	225000.000	128.719	20.361
293.390	15710.823	17238.055	10.266
11721.877	63.650	1.006	14.770
9/24/2016 12:45:00 PM	225900.000	128.717	20.362
293.385	15706.162	17232.906	10.263
11718.376	63.669	1.006	14.773
9/24/2016 1:00:00 PM	226800.000	128.710	20.362
293.370	15709.765	17236.732	10.265
11720.979	63.655	1.006	14.774
9/24/2016 1:15:00 PM	227700.000	128.711	20.358
293.372	15711.914	17240.477	10.268
11723.525	63.646	1.006	14.773
9/24/2016 1:30:00 PM	228600.000	128.709	20.363
293.368	15705.417	17231.424	10.262
11717.369	63.672	1.006	14.774
9/24/2016 1:45:00 PM	229500.000	128.731	20.361
293.418	15709.613	17236.756	10.265
11720.995	63.655	1.006	14.770

9/24/2016 2:00:00 PM	230400.000	128.706	20.358
293.361	15704.397	17232.166	10.262
11717.874	63.676	1.006	14.777
9/24/2016 2:15:00 PM	231300.000	128.702	20.361
293.353	15709.854	17236.990	10.266
11721.154	63.654	1.006	14.774
9/24/2016 2:30:00 PM	232200.000	128.715	20.360
293.381	15705.801	17233.045	10.263
11718.472	63.671	1.006	14.770
9/24/2016 2:45:00 PM	233100.000	128.710	20.359
293.370	15710.176	17238.100	10.266
11721.908	63.653	1.006	14.768
9/24/2016 3:00:00 PM	234000.000	128.713	20.360
293.377	15705.640	17233.025	10.263
11718.457	63.671	1.006	14.762
9/24/2016 3:15:00 PM	234900.000	128.732	20.358
293.421	15703.817	17231.783	10.262
11717.613	63.679	1.006	14.756
9/24/2016 3:30:00 PM	235800.000	128.732	20.355
293.421	15701.087	17229.545	10.261
11716.091	63.690	1.006	14.760
9/24/2016 3:45:00 PM	236700.000	128.731	20.359
293.418	15708.455	17236.367	10.265
11720.729	63.660	1.006	14.758
9/24/2016 4:00:00 PM	237600.000	128.754	20.352
293.469	15703.225	17233.057	10.263
11718.479	63.681	1.006	14.753
9/24/2016 4:15:00 PM	238500.000	128.750	20.355
293.462	15703.182	17232.033	10.262
11717.783	63.681	1.006	14.754
9/24/2016 4:30:00 PM	239400.000	128.756	20.356
293.474	15705.739	17234.615	10.264
11719.539	63.671	1.006	14.757
9/24/2016 4:45:00 PM	240300.000	128.745	20.361
293.448	15703.041	17229.766	10.261
11716.242	63.682	1.006	14.756
9/24/2016 5:00:00 PM	241200.000	128.758	20.361
293.479	15704.579	17231.299	10.262
11717.284	63.676	1.006	14.750
9/24/2016 5:15:00 PM	242100.000	128.769	20.352
293.504	15704.352	17234.199	10.264
11719.257	63.677	1.006	14.751
9/24/2016 5:30:00 PM	243000.000	128.783	20.357
293.537	15708.758	17237.457	10.266
11721.471	63.659	1.006	14.748
9/24/2016 5:45:00 PM	243900.000	128.772	20.359
293.512	15699.132	17225.980	10.258
11713.668	63.698	1.006	14.749
9/24/2016 6:00:00 PM	244800.000	128.777	20.356
293.522	15700.576	17228.607	10.260
11715.454	63.692	1.006	14.748
9/24/2016 6:15:00 PM	245700.000	128.786	20.356
293.542	15702.630	17231.145	10.262
11717.180	63.684	1.006	14.750
9/24/2016 6:30:00 PM	246600.000	128.792	20.363
293.556	15704.766	17230.932	10.262
11717.033	63.675	1.006	14.745
9/24/2016 6:45:00 PM	247500.000	128.800	20.360

293.574	15704.338	17231.408	10.262
11717.357	63.677	1.006	14.749
9/24/2016 7:00:00 PM	248400.000	128.807	20.359
293.590	15703.134	17230.436	10.261
11716.696	63.682	1.006	14.751
9/24/2016 7:15:00 PM	249300.000	128.810	20.358
293.598	15703.697	17231.461	10.262
11717.394	63.679	1.006	14.750
9/24/2016 7:30:00 PM	250200.000	128.794	20.359
293.560	15699.988	17226.949	10.259
11714.326	63.694	1.006	14.749
9/24/2016 7:45:00 PM	251100.000	128.797	20.355
293.568	15701.030	17229.672	10.261
11716.177	63.690	1.006	14.757
9/24/2016 8:00:00 PM	252000.000	128.811	20.355
293.600	15699.153	17227.422	10.259
11714.648	63.698	1.006	14.752
9/24/2016 8:15:00 PM	252900.000	128.803	20.356
293.582	15703.585	17232.156	10.262
11717.867	63.680	1.006	14.751
9/24/2016 8:30:00 PM	253800.000	128.805	20.354
293.587	15697.271	17225.701	10.258
11713.478	63.705	1.006	14.751
9/24/2016 8:45:00 PM	254700.000	128.788	20.355
293.549	15701.364	17229.879	10.261
11716.318	63.689	1.006	14.756
9/24/2016 9:00:00 PM	255600.000	128.795	20.357
293.563	15698.092	17225.627	10.258
11713.428	63.702	1.006	14.749
9/24/2016 9:15:00 PM	256500.000	128.805	20.358
293.587	15698.151	17225.410	10.258
11713.279	63.702	1.006	14.756
9/24/2016 9:30:00 PM	257400.000	128.774	20.362
293.516	15693.062	17218.186	10.253
11708.366	63.722	1.006	14.753
9/24/2016 9:45:00 PM	258300.000	128.762	20.360
293.487	15698.597	17225.109	10.258
11713.074	63.700	1.006	14.759
9/24/2016 10:00:00 PM	259200.000	128.762	20.357
293.488	15689.567	17216.336	10.252
11707.108	63.737	1.006	14.751
9/24/2016 10:15:00 PM	260100.000	128.753	20.354
293.468	15688.247	17216.021	10.252
11706.895	63.742	1.006	14.755
9/24/2016 10:30:00 PM	261000.000	128.743	20.351
293.444	15693.449	17222.643	10.256
11711.398	63.721	1.006	14.751
9/24/2016 10:45:00 PM	261900.000	128.737	20.355
293.431	15683.573	17210.326	10.248
11703.022	63.761	1.006	14.747
9/24/2016 11:00:00 PM	262800.000	128.720	20.355
293.392	15688.311	17215.555	10.252
11706.577	63.742	1.006	14.754
9/24/2016 11:15:00 PM	263700.000	128.718	20.357
293.388	15685.544	17212.082	10.249
11704.216	63.753	1.006	14.756
9/24/2016 11:30:00 PM	264600.000	128.702	20.354
293.351	15690.582	17218.523	10.254

11708.597	63.732	1.006	14.754
9/24/2016 11:45:00 PM	265500.000	128.697	20.359
293.341	15685.786	17211.619	10.249
11703.902	63.752	1.006	14.752
9/25/2016 12:00:00 AM	266400.000	128.683	20.353
293.309	15683.190	17210.850	10.249
11703.379	63.763	1.006	14.752
9/25/2016 12:15:00 AM	267300.000	128.673	20.360
293.284	15686.548	17212.045	10.249
11704.191	63.749	1.006	14.756
9/25/2016 12:30:00 AM	268200.000	128.652	20.359
293.237	15686.794	17212.662	10.250
11704.610	63.748	1.006	14.757
9/25/2016 12:45:00 AM	269100.000	128.647	20.356
293.227	15679.588	17205.889	10.245
11700.006	63.777	1.006	14.750
9/25/2016 1:00:00 AM	270000.000	128.632	20.355
293.191	15679.736	17206.305	10.246
11700.288	63.777	1.006	14.761
9/25/2016 1:15:00 AM	270900.000	128.628	20.349
293.183	15678.544	17207.168	10.246
11700.874	63.781	1.006	14.751
9/25/2016 1:30:00 AM	271800.000	128.617	20.359
293.158	15683.100	17208.545	10.247
11701.811	63.763	1.006	14.757
9/25/2016 1:45:00 AM	272700.000	128.605	20.357
293.129	15677.763	17203.227	10.244
11698.194	63.785	1.006	14.753
9/25/2016 2:00:00 AM	273600.000	128.592	20.356
293.102	15679.836	17205.879	10.245
11699.999	63.776	1.006	14.756
9/25/2016 2:15:00 AM	274500.000	128.586	20.353
293.087	15684.165	17211.762	10.249
11703.999	63.759	1.006	14.752
9/25/2016 2:30:00 AM	275400.000	128.577	20.357
293.066	15674.665	17200.111	10.242
11696.076	63.797	1.006	14.750
9/25/2016 2:45:00 AM	276300.000	128.576	20.363
293.064	15681.771	17205.514	10.245
11699.750	63.768	1.006	14.749
9/25/2016 3:00:00 AM	277200.000	128.571	20.357
293.052	15675.706	17201.219	10.242
11696.830	63.793	1.006	14.743
9/25/2016 3:15:00 AM	278100.000	128.562	20.354
293.033	15684.135	17211.320	10.249
11703.699	63.759	1.006	14.736
9/25/2016 3:30:00 AM	279000.000	128.566	20.357
293.042	15683.567	17209.689	10.248
11702.589	63.761	1.006	14.737
9/25/2016 3:45:00 AM	279900.000	128.548	20.360
293.001	15683.603	17208.627	10.247
11701.867	63.761	1.006	14.743
9/25/2016 4:00:00 AM	280800.000	128.549	20.359
293.003	15683.426	17208.840	10.247
11702.011	63.762	1.006	14.739
9/25/2016 4:15:00 AM	281700.000	128.556	20.356
293.020	15682.420	17209.027	10.247
11702.139	63.766	1.006	14.734

9/25/2016 4:30:00 AM	282600.000	128.557	20.354
293.020	15690.133	17218.188	10.253
11708.367	63.734	1.006	14.731
9/25/2016 4:45:00 AM	283500.000	128.553	20.357
293.012	15689.955	17216.762	10.253
11707.399	63.735	1.006	14.736
9/25/2016 5:00:00 AM	284400.000	128.547	20.359
292.998	15690.636	17216.752	10.253
11707.392	63.732	1.006	14.733
9/25/2016 5:15:00 AM	285300.000	128.554	20.362
293.015	15692.051	17217.268	10.253
11707.743	63.727	1.006	14.728
9/25/2016 5:30:00 AM	286200.000	128.547	20.358
292.998	15690.980	17217.666	10.253
11708.014	63.731	1.006	14.731
9/25/2016 5:45:00 AM	287100.000	128.561	20.358
293.029	15693.372	17219.975	10.255
11709.583	63.721	1.006	14.730
9/25/2016 6:00:00 AM	288000.000	128.563	20.354
293.035	15703.456	17232.838	10.263
11718.330	63.680	1.006	14.735
9/25/2016 6:15:00 AM	288900.000	128.560	20.355
293.028	15712.164	17241.730	10.269
11724.378	63.645	1.006	14.738
9/25/2016 6:30:00 AM	289800.000	128.571	20.359
293.054	15704.100	17231.461	10.262
11717.394	63.678	1.006	14.734
9/25/2016 6:45:00 AM	290700.000	128.577	20.357
293.067	15711.356	17240.406	10.268
11723.478	63.648	1.006	14.736
9/25/2016 7:00:00 AM	291600.000	128.585	20.359
293.085	15717.553	17246.414	10.272
11727.562	63.623	1.006	14.740
9/25/2016 7:15:00 AM	292500.000	128.596	20.358
293.109	15714.830	17243.520	10.270
11725.595	63.634	1.006	14.736
9/25/2016 7:30:00 AM	293400.000	128.593	20.354
293.104	15715.197	17245.627	10.271
11727.027	63.633	1.006	14.742
9/25/2016 7:45:00 AM	294300.000	128.593	20.355
293.103	15718.653	17249.010	10.273
11729.328	63.619	1.006	14.742
9/25/2016 8:00:00 AM	295200.000	128.609	20.357
293.140	15725.149	17255.381	10.277
11733.660	63.592	1.006	14.736
9/25/2016 8:15:00 AM	296100.000	128.616	20.364
293.156	15727.948	17256.084	10.278
11734.139	63.581	1.006	14.737
9/25/2016 8:30:00 AM	297000.000	128.620	20.353
293.165	15724.403	17256.170	10.278
11734.195	63.595	1.006	14.743
9/25/2016 8:45:00 AM	297900.000	128.625	20.354
293.175	15728.739	17260.297	10.281
11737.002	63.578	1.006	14.750
9/25/2016 9:00:00 AM	298800.000	128.636	20.363
293.200	15739.838	17269.318	10.287
11743.138	63.533	1.006	14.744
9/25/2016 9:15:00 AM	299700.000	128.631	20.360

293.189	15737.131	17267.391	10.285
11741.827	63.544	1.006	14.748
9/25/2016 9:30:00 AM	300600.000	128.634	20.356
293.196	15734.753	17266.266	10.284
11741.062	63.554	1.006	14.749
9/25/2016 9:45:00 AM	301500.000	128.644	20.359
293.220	15736.234	17266.912	10.285
11741.501	63.548	1.006	14.748
9/25/2016 10:00:00 AM	302400.000	128.642	20.357
293.214	15739.873	17271.412	10.288
11744.562	63.533	1.006	14.751
9/25/2016 10:15:00 AM	303300.000	128.651	20.361
293.235	15751.125	17282.303	10.295
11751.967	63.488	1.006	14.752
9/25/2016 10:30:00 AM	304200.000	128.647	20.361
293.227	15742.188	17272.752	10.289
11745.472	63.524	1.006	14.749
9/25/2016 10:45:00 AM	305100.000	128.659	20.362
293.253	15747.772	17278.338	10.292
11749.271	63.501	1.006	14.748
9/25/2016 11:00:00 AM	306000.000	128.660	20.355
293.255	15751.426	17284.848	10.296
11753.696	63.486	1.006	14.747
9/25/2016 11:15:00 AM	306900.000	128.668	20.359
293.273	15749.220	17281.033	10.294
11751.104	63.495	1.006	14.741
9/25/2016 11:30:00 AM	307800.000	128.652	20.362
293.237	15748.478	17279.049	10.293
11749.754	63.498	1.006	14.748
9/25/2016 11:45:00 AM	308700.000	128.649	20.361
293.230	15748.881	17279.998	10.293
11750.398	63.497	1.006	14.744
9/25/2016 12:00:00 PM	309600.000	128.651	20.361
293.234	15749.038	17280.201	10.294
11750.538	63.496	1.006	14.738
9/25/2016 12:15:00 PM	310500.000	128.650	20.362
293.233	15751.397	17282.314	10.295
11751.974	63.486	1.006	14.736
9/25/2016 12:30:00 PM	311400.000	128.667	20.360
293.273	15757.711	17290.160	10.300
11757.309	63.461	1.006	14.731
9/25/2016 12:45:00 PM	312300.000	128.650	20.356
293.233	15752.083	17285.283	10.297
11753.994	63.484	1.006	14.737
9/25/2016 1:00:00 PM	313200.000	128.654	20.355
293.242	15756.947	17290.873	10.300
11757.794	63.464	1.006	14.736
9/25/2016 1:15:00 PM	314100.000	128.663	20.357
293.262	15757.613	17291.164	10.301
11757.992	63.461	1.006	14.730
9/25/2016 1:30:00 PM	315000.000	128.646	20.354
293.224	15761.246	17296.160	10.304
11761.389	63.447	1.006	14.737
9/25/2016 1:45:00 PM	315900.000	128.657	20.358
293.248	15757.735	17290.855	10.300
11757.783	63.461	1.006	14.725
9/25/2016 2:00:00 PM	316800.000	128.650	20.359
293.234	15757.172	17289.822	10.300

11757.080	63.463	1.006	14.727
9/25/2016 2:15:00 PM	317700.000	128.640	20.363
293.211	15760.489	17291.977	10.301
11758.545	63.450	1.006	14.727
9/25/2016 2:30:00 PM	318600.000	128.646	20.362
293.224	15753.664	17284.994	10.297
11753.797	63.477	1.006	14.729
9/25/2016 2:45:00 PM	319500.000	128.647	20.359
293.227	15760.062	17293.023	10.302
11759.257	63.452	1.006	14.728
9/25/2016 3:00:00 PM	320400.000	128.649	20.356
293.230	15758.521	17292.285	10.301
11758.755	63.458	1.006	14.731
9/25/2016 3:15:00 PM	321300.000	128.649	20.359
293.230	15756.871	17289.619	10.300
11756.941	63.464	1.006	14.728
9/25/2016 3:30:00 PM	322200.000	128.649	20.356
293.232	15754.653	17287.977	10.299
11755.825	63.473	1.006	14.724
9/25/2016 3:45:00 PM	323100.000	128.649	20.363
293.231	15756.718	17287.709	10.298
11755.643	63.465	1.006	14.724
9/25/2016 4:00:00 PM	324000.000	128.647	20.351
293.227	15754.224	17289.559	10.300
11756.900	63.475	1.006	14.724
9/25/2016 4:15:00 PM	324900.000	128.647	20.355
293.226	15757.855	17292.029	10.301
11758.580	63.460	1.006	14.723
9/25/2016 4:30:00 PM	325800.000	128.657	20.357
293.249	15753.818	17287.000	10.298
11755.160	63.477	1.006	14.724
9/25/2016 4:45:00 PM	326700.000	128.676	20.354
293.293	15753.341	17287.363	10.298
11755.407	63.479	1.006	14.718
9/25/2016 5:00:00 PM	327600.000	128.671	20.359
293.281	15758.930	17291.623	10.301
11758.305	63.456	1.006	14.718
9/25/2016 5:15:00 PM	328500.000	128.672	20.356
293.284	15753.290	17286.545	10.298
11754.852	63.479	1.006	14.723
9/25/2016 5:30:00 PM	329400.000	128.684	20.355
293.311	15757.186	17291.295	10.301
11758.081	63.463	1.006	14.721
9/25/2016 5:45:00 PM	330300.000	128.688	20.362
293.320	15755.885	17287.461	10.298
11755.474	63.468	1.006	14.719
9/25/2016 6:00:00 PM	331200.000	128.699	20.350
293.345	15750.023	17285.047	10.297
11753.833	63.492	1.006	14.718
9/25/2016 6:15:00 PM	332100.000	128.698	20.354
293.342	15751.785	17285.557	10.297
11754.179	63.485	1.006	14.723
9/25/2016 6:30:00 PM	333000.000	128.710	20.359
293.370	15750.284	17282.393	10.295
11752.027	63.491	1.006	14.721
9/25/2016 6:45:00 PM	333900.000	128.728	20.357
293.410	15756.593	17289.916	10.300
11757.143	63.465	1.006	14.716

9/25/2016 7:00:00 PM	334800.000	128.733	20.353
293.421	15749.360	17283.527	10.296
11752.799	63.495	1.006	14.722
9/25/2016 7:15:00 PM	335700.000	128.733	20.355
293.422	15753.708	17287.383	10.298
11755.422	63.477	1.006	14.715
9/25/2016 7:30:00 PM	336600.000	128.734	20.358
293.424	15755.736	17288.598	10.299
11756.246	63.469	1.006	14.718
9/25/2016 7:45:00 PM	337500.000	128.740	20.352
293.438	15752.374	17287.090	10.298
11755.223	63.482	1.006	14.722
9/25/2016 8:00:00 PM	338400.000	128.741	20.356
293.441	15754.785	17288.092	10.299
11755.903	63.473	1.006	14.719
9/25/2016 8:15:00 PM	339300.000	128.742	20.356
293.443	15752.311	17285.689	10.297
11754.269	63.483	1.006	14.720
9/25/2016 8:30:00 PM	340200.000	128.752	20.359
293.466	15749.060	17280.984	10.294
11751.070	63.496	1.006	14.726
9/25/2016 8:45:00 PM	341100.000	128.755	20.360
293.471	15749.293	17280.832	10.294
11750.966	63.495	1.006	14.722
9/25/2016 9:00:00 PM	342000.000	128.756	20.357
293.475	15752.833	17285.852	10.297
11754.379	63.481	1.006	14.720
9/25/2016 9:15:00 PM	342900.000	128.739	20.356
293.435	15749.063	17282.029	10.295
11751.780	63.496	1.006	14.724
9/25/2016 9:30:00 PM	343800.000	128.754	20.357
293.469	15750.146	17282.938	10.295
11752.398	63.491	1.006	14.724
9/25/2016 9:45:00 PM	344700.000	128.745	20.354
293.449	15749.753	17283.455	10.296
11752.750	63.493	1.006	14.725
9/25/2016 10:00:00 PM	345600.000	128.739	20.354
293.437	15748.862	17282.539	10.295
11752.128	63.497	1.006	14.726
9/25/2016 10:15:00 PM	346500.000	128.733	20.355
293.423	15749.428	17282.748	10.295
11752.269	63.494	1.006	14.728
9/25/2016 10:30:00 PM	347400.000	128.734	20.359
293.423	15748.427	17280.322	10.294
11750.620	63.498	1.006	14.722
9/25/2016 10:45:00 PM	348300.000	128.727	20.360
293.410	15748.488	17279.760	10.293
11750.236	63.498	1.006	14.724
9/25/2016 11:00:00 PM	349200.000	128.716	20.353
293.384	15743.619	17276.977	10.291
11748.345	63.518	1.006	14.725
9/25/2016 11:15:00 PM	350100.000	128.726	20.354
293.407	15747.360	17280.768	10.294
11750.922	63.503	1.006	14.713
9/25/2016 11:30:00 PM	351000.000	128.696	20.355
293.338	15742.626	17275.379	10.290
11747.258	63.522	1.006	14.719
9/25/2016 11:45:00 PM	351900.000	128.695	20.358

293.335	15739.973	17271.168	10.288
11744.396	63.533	1.006	14.723
9/26/2016 12:00:00 AM	352800.000	128.677	20.356
293.295	15741.796	17274.152	10.290
11746.425	63.525	1.006	14.723
9/26/2016 12:15:00 AM	353700.000	128.674	20.360
293.287	15741.804	17272.582	10.289
11745.355	63.525	1.006	14.715
9/26/2016 12:30:00 AM	354600.000	128.646	20.358
293.223	15741.557	17272.906	10.289
11745.577	63.526	1.006	14.718
9/26/2016 12:45:00 AM	355500.000	128.634	20.361
293.196	15738.902	17268.988	10.286
11742.912	63.537	1.006	14.712
9/26/2016 1:00:00 AM	356400.000	128.618	20.356
293.160	15743.759	17276.240	10.291
11747.845	63.517	1.006	14.716
9/26/2016 1:15:00 AM	357300.000	128.616	20.353
293.156	15735.672	17268.318	10.286
11742.457	63.550	1.006	14.718
9/26/2016 1:30:00 AM	358200.000	128.610	20.360
293.142	15737.049	17267.270	10.285
11741.744	63.544	1.006	14.712
9/26/2016 1:45:00 AM	359100.000	128.590	20.355
293.097	15742.189	17274.648	10.290
11746.762	63.524	1.006	14.716
9/26/2016 2:00:00 AM	360000.000	128.570	20.358
293.050	15739.405	17270.771	10.287
11744.125	63.535	1.006	14.717
9/26/2016 2:15:00 AM	360900.000	128.557	20.348
293.022	15735.454	17270.098	10.287
11743.668	63.551	1.006	14.715
9/26/2016 2:30:00 AM	361800.000	128.557	20.356
293.021	15732.396	17263.771	10.283
11739.364	63.563	1.006	14.705
9/26/2016 2:45:00 AM	362700.000	128.530	20.360
292.960	15733.106	17263.070	10.282
11738.888	63.560	1.006	14.710
9/26/2016 3:00:00 AM	363600.000	128.527	20.352
292.952	15734.924	17267.750	10.285
11742.071	63.553	1.006	14.705
9/26/2016 3:15:00 AM	364500.000	128.522	20.353
292.940	15735.326	17268.156	10.286
11742.347	63.551	1.006	14.708
9/26/2016 3:30:00 AM	365400.000	128.510	20.352
292.915	15737.588	17270.924	10.287
11744.229	63.542	1.006	14.706
9/26/2016 3:45:00 AM	366300.000	128.499	20.350
292.888	15730.234	17263.613	10.283
11739.258	63.572	1.006	14.703
9/26/2016 4:00:00 AM	367200.000	128.495	20.355
292.879	15735.999	17268.137	10.286
11742.333	63.549	1.006	14.703
9/26/2016 4:15:00 AM	368100.000	128.477	20.360
292.839	15739.520	17269.885	10.287
11743.521	63.534	1.006	14.703
9/26/2016 4:30:00 AM	369000.000	128.496	20.363
292.883	15738.482	17267.986	10.286

11742.231	63.539	1.006	14.700
9/26/2016 4:45:00 AM	369900.000	128.481	20.362
292.848	15734.929	17264.373	10.283
11739.773	63.553	1.006	14.702
9/26/2016 5:00:00 AM	370800.000	128.483	20.361
292.852	15740.698	17271.146	10.288
11744.380	63.530	1.006	14.699
9/26/2016 5:15:00 AM	371700.000	128.478	20.351
292.842	15738.568	17272.188	10.288
11745.089	63.538	1.006	14.710
9/26/2016 5:30:00 AM	372600.000	128.478	20.358
292.841	15738.352	17269.676	10.287
11743.381	63.539	1.006	14.705
9/26/2016 5:45:00 AM	373500.000	128.483	20.356
292.853	15744.946	17277.326	10.292
11748.583	63.512	1.006	14.705
9/26/2016 6:00:00 AM	374400.000	128.492	20.352
292.873	15736.789	17269.797	10.287
11743.463	63.545	1.006	14.706
9/26/2016 6:15:00 AM	375300.000	128.502	20.354
292.896	15748.744	17282.508	10.295
11752.105	63.497	1.006	14.707
9/26/2016 6:30:00 AM	376200.000	128.491	20.359
292.870	15746.327	17277.795	10.292
11748.901	63.507	1.006	14.716
9/26/2016 6:45:00 AM	377100.000	128.498	20.359
292.887	15749.487	17281.391	10.294
11751.347	63.494	1.006	14.712
9/26/2016 7:00:00 AM	378000.000	128.500	20.358
292.891	15748.582	17280.748	10.294
11750.910	63.498	1.006	14.717
9/26/2016 7:15:00 AM	378900.000	128.512	20.357
292.919	15755.451	17288.664	10.299
11756.292	63.470	1.006	14.719
9/26/2016 7:30:00 AM	379800.000	128.517	20.359
292.930	15753.785	17286.170	10.297
11754.597	63.477	1.006	14.717
9/26/2016 7:45:00 AM	380700.000	128.524	20.355
292.945	15753.542	17287.137	10.298
11755.254	63.478	1.006	14.721
9/26/2016 8:00:00 AM	381600.000	128.537	20.363
292.975	15758.763	17289.924	10.300
11757.148	63.457	1.006	14.716
9/26/2016 8:15:00 AM	382500.000	128.543	20.357
292.988	15759.283	17292.773	10.302
11759.087	63.455	1.006	14.716
9/26/2016 8:30:00 AM	383400.000	128.540	20.360
292.982	15766.567	17299.754	10.306
11763.834	63.425	1.006	14.724
9/26/2016 8:45:00 AM	384300.000	128.560	20.356
293.029	15770.101	17305.146	10.310
11767.501	63.411	1.006	14.722
9/26/2016 9:00:00 AM	385200.000	128.561	20.358
293.029	15774.033	17308.830	10.312
11770.005	63.395	1.006	14.723
9/26/2016 9:15:00 AM	386100.000	128.569	20.353
293.048	15771.593	17307.705	10.311
11769.239	63.405	1.006	14.723

9/26/2016 9:30:00 AM	387000.000	128.572	20.350
293.056	15771.986	17309.275	10.312
11770.309	63.404	1.006	14.730
9/26/2016 9:45:00 AM	387900.000	128.592	20.352
293.102	15771.744	17308.348	10.312
11769.677	63.405	1.006	14.723
9/26/2016 10:00:00 AM	388800.000	128.590	20.353
293.096	15776.462	17313.176	10.315
11772.961	63.386	1.006	14.729
9/26/2016 10:15:00 AM	389700.000	128.596	20.352
293.110	15774.493	17311.459	10.314
11771.792	63.393	1.006	14.726
9/26/2016 10:30:00 AM	390600.000	128.601	20.360
293.121	15776.656	17310.631	10.313
11771.229	63.385	1.006	14.732
9/26/2016 10:45:00 AM	391500.000	128.614	20.364
293.150	15784.063	17317.619	10.318
11775.981	63.355	1.006	14.724
9/26/2016 11:00:00 AM	392400.000	128.613	20.357
293.150	15781.182	17316.740	10.317
11775.384	63.367	1.006	14.727
9/26/2016 11:15:00 AM	393300.000	128.642	20.357
293.215	15781.596	17317.287	10.317
11775.756	63.365	1.006	14.726
9/26/2016 11:30:00 AM	394200.000	128.639	20.357
293.209	15781.150	17316.959	10.317
11775.533	63.367	1.006	14.716
9/26/2016 11:45:00 AM	395100.000	128.633	20.354
293.193	15781.000	17317.682	10.318
11776.023	63.367	1.006	14.720
9/26/2016 12:00:00 PM	396000.000	128.632	20.354
293.192	15782.040	17318.857	10.318
11776.824	63.363	1.006	14.719
9/26/2016 12:15:00 PM	396900.000	128.638	20.353
293.207	15780.807	17318.008	10.318
11776.246	63.368	1.006	14.715
9/26/2016 12:30:00 PM	397800.000	128.632	20.353
293.191	15779.069	17316.131	10.317
11774.969	63.375	1.006	14.712
9/26/2016 12:45:00 PM	398700.000	128.641	20.359
293.211	15781.477	17316.521	10.317
11775.235	63.365	1.006	14.710
9/26/2016 1:00:00 PM	399600.000	128.641	20.355
293.214	15780.580	17316.934	10.317
11775.516	63.369	1.006	14.705
9/26/2016 1:15:00 PM	400500.000	128.642	20.354
293.215	15782.999	17320.000	10.319
11777.602	63.359	1.006	14.705
9/26/2016 1:30:00 PM	401400.000	128.645	20.353
293.223	15779.758	17316.918	10.317
11775.504	63.372	1.006	14.702
9/26/2016 1:45:00 PM	402300.000	128.643	20.357
293.217	15779.399	17314.973	10.316
11774.183	63.374	1.006	14.694
9/26/2016 2:00:00 PM	403200.000	128.639	20.350
293.208	15782.104	17320.539	10.320
11777.968	63.363	1.006	14.697
9/26/2016 2:15:00 PM	404100.000	128.633	20.352

293.194	15783.077	17320.748	10.320
11778.108	63.359	1.006	14.699
9/26/2016 2:30:00 PM	405000.000	128.646	20.351
293.225	15776.836	17314.281	10.315
11773.711	63.384	1.006	14.694
9/26/2016 2:45:00 PM	405900.000	128.635	20.356
293.199	15779.915	17315.982	10.317
11774.869	63.372	1.006	14.695
9/26/2016 3:00:00 PM	406800.000	128.635	20.356
293.200	15783.614	17319.883	10.319
11777.521	63.357	1.006	14.695
9/26/2016 3:15:00 PM	407700.000	128.645	20.359
293.223	15776.733	17311.254	10.314
11771.653	63.384	1.006	14.691
9/26/2016 3:30:00 PM	408600.000	128.645	20.360
293.221	15781.684	17316.496	10.317
11775.218	63.365	1.006	14.691
9/26/2016 3:45:00 PM	409500.000	128.642	20.352
293.214	15776.472	17313.377	10.315
11773.097	63.386	1.006	14.695
9/26/2016 4:00:00 PM	410400.000	128.640	20.353
293.210	15772.637	17309.072	10.312
11770.169	63.401	1.006	14.694
9/26/2016 4:15:00 PM	411300.000	128.642	20.357
293.216	15779.123	17314.574	10.316
11773.910	63.375	1.006	14.690
9/26/2016 4:30:00 PM	412200.000	128.645	20.357
293.221	15771.744	17306.670	10.311
11768.536	63.405	1.006	14.694
9/26/2016 4:45:00 PM	413100.000	128.650	20.360
293.234	15778.725	17313.217	10.315
11772.988	63.376	1.006	14.687
9/26/2016 5:00:00 PM	414000.000	128.648	20.355
293.229	15771.241	17306.527	10.311
11768.439	63.407	1.006	14.690
9/26/2016 5:15:00 PM	414900.000	128.666	20.352
293.270	15770.074	17306.357	10.310
11768.324	63.411	1.006	14.688
9/26/2016 5:30:00 PM	415800.000	128.676	20.358
293.292	15772.460	17307.043	10.311
11768.789	63.402	1.006	14.684
9/26/2016 5:45:00 PM	416700.000	128.679	20.356
293.300	15771.134	17306.219	10.310
11768.229	63.407	1.006	14.681
9/26/2016 6:00:00 PM	417600.000	128.670	20.356
293.279	15770.131	17305.057	10.310
11767.438	63.411	1.006	14.690
9/26/2016 6:15:00 PM	418500.000	128.692	20.356
293.328	15765.879	17300.482	10.307
11764.329	63.428	1.006	14.686
9/26/2016 6:30:00 PM	419400.000	128.700	20.358
293.348	15766.796	17300.889	10.307
11764.605	63.424	1.006	14.689
9/26/2016 6:45:00 PM	420300.000	128.692	20.362
293.328	15770.370	17303.041	10.308
11766.068	63.410	1.006	14.689
9/26/2016 7:00:00 PM	421200.000	128.708	20.360
293.366	15768.746	17302.145	10.308

11765.458	63.417	1.006	14.687
9/26/2016 7:15:00 PM	422100.000	128.713	20.360
293.376	15767.062	17300.232	10.306
11764.159	63.423	1.006	14.687
9/26/2016 7:30:00 PM	423000.000	128.719	20.357
293.391	15761.725	17295.422	10.303
11760.887	63.445	1.006	14.689
9/26/2016 7:45:00 PM	423900.000	128.730	20.354
293.416	15761.405	17296.305	10.304
11761.488	63.446	1.006	14.687
9/26/2016 8:00:00 PM	424800.000	128.770	20.353
293.507	15758.404	17293.422	10.302
11759.528	63.458	1.006	14.691
9/26/2016 8:15:00 PM	425700.000	128.752	20.354
293.466	15764.685	17299.871	10.306
11763.912	63.433	1.006	14.690
9/26/2016 8:30:00 PM	426600.000	128.752	20.355
293.465	15757.363	17291.611	10.301
11758.296	63.462	1.006	14.698
9/26/2016 8:45:00 PM	427500.000	128.756	20.360
293.474	15755.905	17287.930	10.299
11755.793	63.468	1.006	14.694
9/26/2016 9:00:00 PM	428400.000	128.765	20.364
293.495	15761.939	17293.127	10.302
11759.327	63.444	1.006	14.696
9/26/2016 9:15:00 PM	429300.000	128.781	20.355
293.530	15757.182	17291.258	10.301
11758.057	63.463	1.006	14.696
9/26/2016 9:30:00 PM	430200.000	128.770	20.360
293.506	15758.724	17291.271	10.301
11758.065	63.457	1.006	14.701
9/26/2016 9:45:00 PM	431100.000	128.783	20.357
293.535	15759.071	17292.479	10.301
11758.887	63.456	1.006	14.694
9/26/2016 10:00:00 PM	432000.000	128.780	20.356
293.530	15760.799	17295.035	10.303
11760.625	63.449	1.006	14.702
9/26/2016 10:15:00 PM	432900.000	128.792	20.354
293.556	15751.842	17285.648	10.297
11754.242	63.485	1.006	14.698
9/26/2016 10:30:00 PM	433800.000	128.789	20.357
293.550	15752.725	17285.576	10.297
11754.193	63.481	1.006	14.693
9/26/2016 10:45:00 PM	434700.000	128.789	20.358
293.550	15748.849	17280.908	10.294
11751.019	63.497	1.006	14.698
9/26/2016 11:00:00 PM	435600.000	128.799	20.357
293.573	15748.765	17281.389	10.294
11751.346	63.497	1.006	14.692
9/26/2016 11:15:00 PM	436500.000	128.806	20.362
293.588	15749.862	17280.758	10.294
11750.916	63.493	1.006	14.684
9/26/2016 11:30:00 PM	437400.000	128.793	20.358
293.560	15746.501	17278.529	10.292
11749.401	63.506	1.006	14.695
9/26/2016 11:45:00 PM	438300.000	128.791	20.358
293.553	15746.498	17278.555	10.292
11749.417	63.506	1.006	14.693

9/27/2016 12:00:00 AM	439200.000	128.793	20.351
293.560	15739.043	17272.869	10.289
11745.551	63.536	1.006	14.693
9/27/2016 12:15:00 AM	440100.000	128.784	20.357
293.538	15737.752	17269.053	10.286
11742.956	63.541	1.006	14.686
9/27/2016 12:30:00 AM	441000.000	128.767	20.357
293.500	15743.489	17275.441	10.290
11747.300	63.518	1.006	14.696
9/27/2016 12:45:00 AM	441900.000	128.757	20.357
293.477	15742.031	17273.781	10.289
11746.171	63.524	1.006	14.695
9/27/2016 1:00:00 AM	442800.000	128.759	20.353
293.481	15730.269	17262.514	10.282
11738.510	63.572	1.006	14.693
9/27/2016 1:15:00 AM	443700.000	128.748	20.351
293.456	15732.469	17265.654	10.284
11740.646	63.563	1.006	14.691
9/27/2016 1:30:00 AM	444600.000	128.741	20.357
293.440	15736.371	17267.537	10.285
11741.926	63.547	1.006	14.687
9/27/2016 1:45:00 AM	445500.000	128.738	20.357
293.434	15730.011	17260.809	10.281
11737.351	63.573	1.006	14.687
9/27/2016 2:00:00 AM	446400.000	128.713	20.353
293.377	15731.847	17264.244	10.283
11739.687	63.565	1.006	14.695
9/27/2016 2:15:00 AM	447300.000	128.720	20.350
293.392	15724.257	17256.805	10.278
11734.628	63.596	1.006	14.688
9/27/2016 2:30:00 AM	448200.000	128.704	20.354
293.355	15728.132	17259.791	10.280
11736.659	63.580	1.006	14.685
9/27/2016 2:45:00 AM	449100.000	128.701	20.354
293.349	15723.111	17254.156	10.277
11732.827	63.601	1.006	14.685
9/27/2016 3:00:00 AM	450000.000	128.684	20.355
293.310	15720.572	17251.117	10.275
11730.761	63.611	1.006	14.683
9/27/2016 3:15:00 AM	450900.000	128.681	20.352
293.303	15719.248	17250.547	10.274
11730.372	63.616	1.006	14.685
9/27/2016 3:30:00 AM	451800.000	128.660	20.360
293.256	15720.729	17249.613	10.274
11729.738	63.610	1.006	14.684
9/27/2016 3:45:00 AM	452700.000	128.667	20.358
293.272	15718.788	17247.893	10.273
11728.568	63.618	1.006	14.680
9/27/2016 4:00:00 AM	453600.000	128.654	20.362
293.243	15722.411	17250.703	10.274
11730.479	63.603	1.006	14.680
9/27/2016 4:15:00 AM	454500.000	128.651	20.361
293.235	15718.578	17246.877	10.272
11727.877	63.619	1.006	14.680
9/27/2016 4:30:00 AM	455400.000	128.639	20.360
293.207	15713.646	17241.561	10.269
11724.263	63.639	1.006	14.684
9/27/2016 4:45:00 AM	456300.000	128.631	20.354

293.190	15718.956	17249.531	10.274
11729.682	63.617	1.006	14.683
9/27/2016 5:00:00 AM	457200.000	128.627	20.363
293.182	15716.030	17243.322	10.270
11725.459	63.629	1.006	14.680
9/27/2016 5:15:00 AM	458100.000	128.627	20.358
293.181	15719.635	17248.949	10.273
11729.285	63.615	1.006	14.678
9/27/2016 5:30:00 AM	459000.000	128.633	20.359
293.194	15717.879	17246.645	10.272
11727.720	63.622	1.006	14.679
9/27/2016 5:45:00 AM	459900.000	128.630	20.357
293.188	15717.158	17246.488	10.272
11727.612	63.625	1.006	14.674
9/27/2016 6:00:00 AM	460800.000	128.624	20.354
293.174	15712.581	17242.822	10.269
11725.119	63.643	1.006	14.680
9/27/2016 6:15:00 AM	461700.000	128.636	20.354
293.201	15711.342	17241.205	10.268
11724.020	63.648	1.006	14.678
9/27/2016 6:30:00 AM	462600.000	128.635	20.358
293.198	15714.134	17242.850	10.269
11725.139	63.637	1.006	14.673
9/27/2016 6:45:00 AM	463500.000	128.624	20.367
293.174	15714.000	17239.520	10.267
11722.874	63.638	1.006	14.678
9/27/2016 7:00:00 AM	464400.000	128.638	20.360
293.206	15714.721	17242.988	10.269
11725.233	63.635	1.006	14.675
9/27/2016 7:15:00 AM	465300.000	128.640	20.352
293.211	15711.833	17242.600	10.269
11724.968	63.646	1.006	14.681
9/27/2016 7:30:00 AM	466200.000	128.651	20.357
293.235	15717.369	17246.811	10.272
11727.832	63.624	1.006	14.670
9/27/2016 7:45:00 AM	467100.000	128.652	20.364
293.239	15719.339	17246.389	10.272
11727.545	63.616	1.006	14.677
9/27/2016 8:00:00 AM	468000.000	128.654	20.361
293.243	15721.546	17250.068	10.274
11730.047	63.607	1.006	14.682
9/27/2016 8:15:00 AM	468900.000	128.660	20.360
293.256	15722.232	17251.201	10.275
11730.817	63.604	1.006	14.685
9/27/2016 8:30:00 AM	469800.000	128.666	20.354
293.269	15724.798	17256.195	10.278
11734.214	63.594	1.006	14.680
9/27/2016 8:45:00 AM	470700.000	128.675	20.352
293.290	15725.921	17257.994	10.279
11735.438	63.589	1.006	14.683
9/27/2016 9:00:00 AM	471600.000	128.679	20.357
293.298	15731.343	17262.338	10.282
11738.390	63.567	1.006	14.689
9/27/2016 9:15:00 AM	472500.000	128.697	20.364
293.339	15734.020	17262.461	10.282
11738.474	63.557	1.006	14.680
9/27/2016 9:30:00 AM	473400.000	128.696	20.358
293.337	15732.008	17262.654	10.282

11738.606	63.565	1.006	14.689
9/27/2016 9:45:00 AM	474300.000	128.694	20.357
293.334	15732.479	17263.268	10.283
11739.023	63.563	1.006	14.682
9/27/2016 10:00:00 AM	475200.000	128.691	20.358
293.327	15734.614	17265.387	10.284
11740.463	63.554	1.006	14.686
9/27/2016 10:15:00 AM	476100.000	128.704	20.365
293.355	15738.082	17266.791	10.285
11741.419	63.540	1.006	14.681
9/27/2016 10:30:00 AM	477000.000	128.690	20.362
293.324	15737.775	17267.369	10.285
11741.812	63.541	1.006	14.687
9/27/2016 10:45:00 AM	477900.000	128.695	20.360
293.336	15741.011	17271.555	10.288
11744.657	63.528	1.006	14.681
9/27/2016 11:00:00 AM	478800.000	128.692	20.358
293.329	15738.406	17269.582	10.287
11743.315	63.539	1.006	14.686
9/27/2016 11:15:00 AM	479700.000	128.699	20.359
293.344	15740.272	17271.123	10.288
11744.364	63.531	1.006	14.680
9/27/2016 11:30:00 AM	480600.000	128.694	20.360
293.333	15741.606	17272.488	10.289
11745.293	63.526	1.006	14.682
9/27/2016 11:45:00 AM	481500.000	128.686	20.358
293.315	15744.281	17275.963	10.291
11747.656	63.515	1.006	14.679
9/27/2016 12:00:00 PM	482400.000	128.693	20.361
293.330	15743.908	17274.451	10.290
11746.628	63.517	1.006	14.676
9/27/2016 12:15:00 PM	483300.000	128.685	20.358
293.312	15737.890	17268.852	10.286
11742.819	63.541	1.006	14.677
9/27/2016 12:30:00 PM	484200.000	128.677	20.352
293.296	15743.437	17277.281	10.292
11748.553	63.519	1.006	14.673
9/27/2016 12:45:00 PM	485100.000	128.669	20.360
293.277	15744.073	17274.979	10.290
11746.985	63.516	1.006	14.672
9/27/2016 1:00:00 PM	486000.000	128.648	20.363
293.229	15748.888	17279.340	10.293
11749.951	63.497	1.006	14.672
9/27/2016 1:15:00 PM	486900.000	128.655	20.357
293.246	15748.976	17281.559	10.294
11751.460	63.496	1.006	14.675
9/27/2016 1:30:00 PM	487800.000	128.639	20.352
293.207	15738.648	17272.027	10.288
11744.979	63.538	1.006	14.677
9/27/2016 1:45:00 PM	488700.000	128.638	20.361
293.205	15748.833	17279.758	10.293
11750.235	63.497	1.006	14.671
9/27/2016 2:00:00 PM	489600.000	128.633	20.360
293.193	15745.919	17277.033	10.291
11748.384	63.509	1.006	14.670
9/27/2016 2:15:00 PM	490500.000	128.619	20.357
293.163	15750.046	17282.668	10.295
11752.215	63.492	1.006	14.664

9/27/2016 2:30:00 PM	491400.000	128.646	20.359
293.224	15745.765	17277.213	10.292
11748.506	63.509	1.006	14.662
9/27/2016 2:45:00 PM	492300.000	128.610	20.362
293.142	15753.570	17284.768	10.297
11753.642	63.478	1.006	14.659
9/27/2016 3:00:00 PM	493200.000	128.588	20.359
293.092	15748.218	17280.094	10.293
11750.465	63.499	1.006	14.662
9/27/2016 3:15:00 PM	494100.000	128.577	20.361
293.068	15751.961	17283.441	10.296
11752.741	63.484	1.006	14.665
9/27/2016 3:30:00 PM	495000.000	128.574	20.357
293.060	15751.014	17283.824	10.296
11753.001	63.488	1.006	14.661
9/27/2016 3:45:00 PM	495900.000	128.562	20.355
293.033	15754.126	17287.811	10.298
11755.712	63.475	1.006	14.665
9/27/2016 4:00:00 PM	496800.000	128.552	20.356
293.009	15755.054	17288.387	10.299
11756.104	63.472	1.006	14.665
9/27/2016 4:15:00 PM	497700.000	128.535	20.356
292.970	15752.689	17285.791	10.297
11754.338	63.481	1.006	14.660
9/27/2016 4:30:00 PM	498600.000	128.532	20.350
292.965	15743.612	17278.328	10.292
11749.264	63.518	1.006	14.657
9/27/2016 4:45:00 PM	499500.000	128.528	20.353
292.954	15749.820	17283.939	10.296
11753.079	63.493	1.006	14.653
9/27/2016 5:00:00 PM	500400.000	128.511	20.355
292.917	15750.655	17284.096	10.296
11753.187	63.489	1.006	14.654
9/27/2016 5:15:00 PM	501300.000	128.501	20.367
292.892	15763.476	17293.732	10.302
11759.739	63.438	1.006	14.661
9/27/2016 5:30:00 PM	502200.000	128.512	20.356
292.919	15749.939	17282.867	10.295
11752.350	63.492	1.006	14.656
9/27/2016 5:45:00 PM	503100.000	128.506	20.350
292.905	15748.604	17283.773	10.296
11752.966	63.498	1.006	14.658
9/27/2016 6:00:00 PM	504000.000	128.492	20.357
292.872	15756.260	17289.455	10.299
11756.829	63.467	1.006	14.661
9/27/2016 6:15:00 PM	504900.000	128.488	20.355
292.863	15759.563	17293.713	10.302
11759.726	63.454	1.006	14.662
9/27/2016 6:30:00 PM	505800.000	128.508	20.357
292.909	15762.445	17296.338	10.304
11761.510	63.442	1.006	14.655
9/27/2016 6:45:00 PM	506700.000	128.495	20.357
292.880	15764.967	17299.039	10.306
11763.348	63.432	1.006	14.658
9/27/2016 7:00:00 PM	507600.000	128.489	20.356
292.867	15762.909	17297.291	10.305
11762.158	63.440	1.006	14.663
9/27/2016 7:15:00 PM	508500.000	128.490	20.355

292.868	15761.600	17296.260	10.304
11761.457	63.445	1.006	14.664
9/27/2016 7:30:00 PM	509400.000	128.485	20.353
292.856	15762.776	17298.250	10.305
11762.811	63.441	1.006	14.666
9/27/2016 7:45:00 PM	510300.000	128.485	20.361
292.856	15771.606	17304.902	10.310
11767.335	63.405	1.006	14.663
9/27/2016 8:00:00 PM	511200.000	128.483	20.356
292.852	15768.688	17303.564	10.309
11766.424	63.417	1.006	14.669
9/27/2016 8:15:00 PM	512100.000	128.487	20.357
292.862	15770.054	17304.719	10.309
11767.210	63.411	1.006	14.671
9/27/2016 8:30:00 PM	513000.000	128.482	20.360
292.851	15767.766	17301.162	10.307
11764.791	63.421	1.006	14.670
9/27/2016 8:45:00 PM	513900.000	128.486	20.358
292.859	15771.568	17306.000	10.310
11768.081	63.405	1.006	14.672
9/27/2016 9:00:00 PM	514800.000	128.477	20.360
292.840	15773.404	17307.064	10.311
11768.805	63.398	1.006	14.673
9/27/2016 9:15:00 PM	515700.000	128.487	20.355
292.862	15777.588	17313.744	10.315
11773.346	63.381	1.006	14.677
9/27/2016 9:30:00 PM	516600.000	128.487	20.357
292.860	15775.968	17311.080	10.313
11771.535	63.388	1.006	14.677
9/27/2016 9:45:00 PM	517500.000	128.494	20.354
292.877	15784.471	17321.555	10.320
11778.658	63.353	1.006	14.672
9/27/2016 10:00:00 PM	518400.000	128.480	20.363
292.845	15785.891	17319.783	10.319
11777.453	63.348	1.006	14.673
9/27/2016 10:15:00 PM	519300.000	128.493	20.351
292.876	15783.860	17321.832	10.320
11778.846	63.356	1.006	14.663
9/27/2016 10:30:00 PM	520200.000	128.488	20.354
292.863	15790.360	17327.988	10.324
11783.032	63.330	1.006	14.669
9/27/2016 10:45:00 PM	521100.000	128.485	20.357
292.857	15789.385	17325.742	10.323
11781.506	63.334	1.006	14.677
9/27/2016 11:00:00 PM	522000.000	128.487	20.352
292.862	15793.001	17331.639	10.327
11785.515	63.319	1.006	14.671
9/27/2016 11:15:00 PM	522900.000	128.476	20.354
292.837	15788.480	17326.145	10.323
11781.779	63.337	1.006	14.677
9/27/2016 11:30:00 PM	523800.000	128.472	20.361
292.827	15793.163	17328.617	10.325
11783.461	63.319	1.006	14.668
9/27/2016 11:45:00 PM	524700.000	128.464	20.359
292.808	15795.914	17332.396	10.327
11786.030	63.308	1.006	14.680
9/28/2016 12:00:00 AM	525600.000	128.466	20.360
292.814	15795.401	17331.199	10.327

11785.217	63.310	1.006	14.674
9/28/2016 12:15:00 AM	526500.000	128.459	20.356
292.798	15798.222	17336.004	10.330
11788.482	63.298	1.006	14.672
9/28/2016 12:30:00 AM	527400.000	128.458	20.355
292.795	15804.370	17342.945	10.334
11793.203	63.274	1.006	14.672
9/28/2016 12:45:00 AM	528300.000	128.452	20.358
292.781	15797.540	17334.402	10.329
11787.395	63.301	1.006	14.678
9/28/2016 1:00:00 AM	529200.000	128.457	20.357
292.792	15804.861	17342.785	10.334
11793.095	63.272	1.006	14.669
9/28/2016 1:15:00 AM	530100.000	128.439	20.357
292.753	15802.989	17340.859	10.333
11791.784	63.279	1.006	14.673
9/28/2016 1:30:00 AM	531000.000	128.430	20.353
292.733	15804.547	17344.061	10.335
11793.962	63.273	1.006	14.668
9/28/2016 1:45:00 AM	531900.000	128.420	20.358
292.709	15805.983	17343.828	10.335
11793.804	63.267	1.006	14.676
9/28/2016 2:00:00 AM	532800.000	128.401	20.351
292.666	15806.497	17346.803	10.337
11795.827	63.265	1.006	14.680
9/28/2016 2:15:00 AM	533700.000	128.402	20.357
292.668	15808.674	17346.969	10.337
11795.939	63.256	1.006	14.672
9/28/2016 2:30:00 AM	534600.000	128.396	20.358
292.654	15816.874	17355.809	10.342
11801.950	63.224	1.006	14.672
9/28/2016 2:45:00 AM	535500.000	128.390	20.355
292.640	15818.181	17358.162	10.344
11803.552	63.218	1.006	14.669
9/28/2016 3:00:00 AM	536400.000	128.364	20.355
292.581	15810.496	17349.918	10.339
11797.945	63.249	1.006	14.673
9/28/2016 3:15:00 AM	537300.000	128.365	20.359
292.583	15814.630	17352.869	10.341
11799.951	63.233	1.006	14.672
9/28/2016 3:30:00 AM	538200.000	128.352	20.358
292.553	15813.843	17352.389	10.340
11799.624	63.236	1.006	14.671
9/28/2016 3:45:00 AM	539100.000	128.347	20.358
292.543	15819.588	17358.756	10.344
11803.955	63.213	1.006	14.677
9/28/2016 4:00:00 AM	540000.000	128.335	20.362
292.514	15824.820	17362.971	10.347
11806.821	63.192	1.006	14.671
9/28/2016 4:15:00 AM	540900.000	128.329	20.359
292.501	15824.745	17364.000	10.348
11807.521	63.192	1.006	14.673
9/28/2016 4:30:00 AM	541800.000	128.320	20.352
292.482	15823.131	17364.801	10.348
11808.065	63.199	1.006	14.675
9/28/2016 4:45:00 AM	542700.000	128.299	20.355
292.433	15826.521	17367.314	10.350
11809.775	63.185	1.006	14.681

9/28/2016 5:00:00 AM	543600.000	128.299	20.359
292.432	15824.515	17363.715	10.348
11807.326	63.193	1.006	14.678
9/28/2016 5:15:00 AM	544500.000	128.295	20.355
292.424	15828.339	17369.342	10.351
11811.152	63.178	1.006	14.686
9/28/2016 5:30:00 AM	545400.000	128.292	20.356
292.418	15830.903	17371.648	10.353
11812.722	63.168	1.006	14.682
9/28/2016 5:45:00 AM	546300.000	128.294	20.357
292.422	15829.244	17369.605	10.351
11811.333	63.174	1.006	14.683
9/28/2016 6:00:00 AM	547200.000	128.281	20.356
292.392	15837.908	17379.492	10.358
11818.055	63.140	1.006	14.688
9/28/2016 6:15:00 AM	548100.000	128.290	20.362
292.413	15837.378	17376.652	10.356
11816.125	63.142	1.006	14.683
9/28/2016 6:30:00 AM	549000.000	128.288	20.360
292.408	15837.893	17378.109	10.357
11817.115	63.140	1.006	14.686
9/28/2016 6:45:00 AM	549900.000	128.282	20.359
292.394	15838.220	17378.850	10.357
11817.618	63.138	1.006	14.685
9/28/2016 7:00:00 AM	550800.000	128.291	20.358
292.414	15846.113	17387.668	10.363
11823.615	63.107	1.006	14.688
9/28/2016 7:15:00 AM	551700.000	128.302	20.352
292.440	15840.354	17383.605	10.360
11820.853	63.130	1.006	14.684
9/28/2016 7:30:00 AM	552600.000	128.287	20.358
292.405	15845.808	17387.498	10.363
11823.500	63.108	1.006	14.690
9/28/2016 7:45:00 AM	553500.000	128.293	20.359
292.420	15850.588	17392.389	10.366
11826.825	63.089	1.006	14.690
9/28/2016 8:00:00 AM	554400.000	128.293	20.359
292.419	15850.915	17392.748	10.366
11827.069	63.088	1.006	14.692
9/28/2016 8:15:00 AM	555300.000	128.303	20.360
292.441	15857.335	17399.154	10.370
11831.426	63.062	1.006	14.689
9/28/2016 8:30:00 AM	556200.000	128.304	20.363
292.445	15862.396	17403.656	10.373
11834.487	63.042	1.006	14.691
9/28/2016 8:45:00 AM	557100.000	128.296	20.357
292.425	15866.305	17410.367	10.378
11839.051	63.027	1.006	14.699
9/28/2016 9:00:00 AM	558000.000	128.310	20.358
292.459	15866.436	17410.031	10.377
11838.821	63.026	1.006	14.697
9/28/2016 9:15:00 AM	558900.000	128.317	20.358
292.475	15872.371	17416.674	10.382
11843.338	63.003	1.006	14.695
9/28/2016 9:30:00 AM	559800.000	128.295	20.357
292.424	15876.774	17421.697	10.385
11846.754	62.985	1.006	14.706
9/28/2016 9:45:00 AM	560700.000	128.308	20.353

292.453	15870.004	17415.828	10.381
11842.764	63.012	1.006	14.701
9/28/2016 10:00:00 AM	561600.000	128.318	20.346
292.477	15883.201	17432.701	10.392
11854.237	62.960	1.006	14.700
9/28/2016 10:15:00 AM	562500.000	128.320	20.359
292.480	15887.412	17432.668	10.392
11854.215	62.943	1.006	14.701
9/28/2016 10:30:00 AM	563400.000	128.328	20.358
292.500	15879.821	17424.621	10.387
11848.742	62.973	1.006	14.701
9/28/2016 10:45:00 AM	564300.000	128.320	20.354
292.480	15888.444	17435.746	10.394
11856.308	62.939	1.006	14.706
9/28/2016 11:00:00 AM	565200.000	128.321	20.358
292.484	15888.493	17434.365	10.393
11855.368	62.939	1.006	14.699
9/28/2016 11:15:00 AM	566100.000	128.307	20.356
292.450	15892.070	17438.832	10.396
11858.407	62.924	1.006	14.705
9/28/2016 11:30:00 AM	567000.000	128.300	20.356
292.436	15895.819	17442.883	10.399
11861.160	62.910	1.006	14.703
9/28/2016 11:45:00 AM	567900.000	128.302	20.352
292.439	15895.916	17444.426	10.400
11862.210	62.909	1.006	14.698
9/28/2016 12:00:00 PM	568800.000	128.314	20.361
292.468	15896.316	17441.736	10.398
11860.381	62.908	1.006	14.697
9/28/2016 12:15:00 PM	569700.000	128.303	20.351
292.443	15901.192	17450.695	10.404
11866.474	62.888	1.006	14.697
9/28/2016 12:30:00 PM	570600.000	128.289	20.356
292.411	15908.931	17457.527	10.408
11871.119	62.858	1.006	14.698
9/28/2016 12:45:00 PM	571500.000	128.288	20.356
292.409	15907.247	17455.551	10.407
11869.774	62.864	1.006	14.701
9/28/2016 1:00:00 PM	572400.000	128.318	20.358
292.476	15907.063	17454.648	10.406
11869.161	62.865	1.006	14.692
9/28/2016 1:15:00 PM	573300.000	128.269	20.351
292.366	15907.951	17458.076	10.408
11871.492	62.862	1.006	14.698
9/28/2016 1:30:00 PM	574200.000	128.269	20.355
292.365	15913.536	17462.738	10.412
11874.662	62.840	1.006	14.696
9/28/2016 1:45:00 PM	575100.000	128.266	20.354
292.359	15913.469	17463.240	10.412
11875.005	62.840	1.006	14.698
9/28/2016 2:00:00 PM	576000.000	128.268	20.357
292.362	15915.476	17464.357	10.413
11875.763	62.832	1.006	14.692
9/28/2016 2:15:00 PM	576900.000	128.267	20.352
292.361	15911.946	17462.018	10.411
11874.172	62.846	1.006	14.692
9/28/2016 2:30:00 PM	577800.000	128.251	20.350
292.324	15918.921	17470.662	10.417

11880.052	62.818	1.006	14.692
9/28/2016 2:45:00 PM	578700.000	128.240	20.356
292.299	15922.534	17472.229	10.418
11881.116	62.804	1.006	14.695
9/28/2016 3:00:00 PM	579600.000	128.232	20.356
292.280	15918.861	17468.264	10.415
11878.420	62.819	1.006	14.697
9/28/2016 3:15:00 PM	580500.000	128.239	20.359
292.297	15922.928	17471.605	10.417
11880.691	62.803	1.006	14.693
9/28/2016 3:30:00 PM	581400.000	128.245	20.346
292.310	15917.134	17469.914	10.416
11879.542	62.825	1.006	14.689
9/28/2016 3:45:00 PM	582300.000	128.228	20.361
292.271	15924.867	17473.158	10.418
11881.748	62.795	1.006	14.694
9/28/2016 4:00:00 PM	583200.000	128.217	20.356
292.246	15926.195	17476.279	10.420
11883.871	62.790	1.006	14.693
9/28/2016 4:15:00 PM	584100.000	128.213	20.354
292.237	15923.621	17474.191	10.419
11882.451	62.800	1.006	14.694
9/28/2016 4:30:00 PM	585000.000	128.213	20.352
292.237	15934.085	17486.313	10.427
11890.692	62.759	1.006	14.692
9/28/2016 4:45:00 PM	585900.000	128.208	20.355
292.226	15933.125	17484.486	10.426
11889.452	62.762	1.006	14.696
9/28/2016 5:00:00 PM	586800.000	128.196	20.354
292.199	15928.656	17479.811	10.423
11886.272	62.780	1.006	14.697
9/28/2016 5:15:00 PM	587700.000	128.207	20.352
292.224	15928.895	17480.809	10.423
11886.950	62.779	1.006	14.696
9/28/2016 5:30:00 PM	588600.000	128.208	20.361
292.226	15930.050	17478.813	10.422
11885.594	62.774	1.006	14.694
9/28/2016 5:45:00 PM	589500.000	128.196	20.354
292.198	15933.446	17485.068	10.426
11889.847	62.761	1.006	14.696
9/28/2016 6:00:00 PM	590400.000	128.217	20.354
292.246	15936.818	17488.738	10.428
11892.343	62.748	1.006	14.688
9/28/2016 6:15:00 PM	591300.000	128.201	20.354
292.209	15940.002	17492.357	10.431
11894.803	62.735	1.006	14.702
9/28/2016 6:30:00 PM	592200.000	128.200	20.354
292.208	15938.715	17490.789	10.430
11893.737	62.740	1.006	14.698
9/28/2016 6:45:00 PM	593100.000	128.204	20.355
292.217	15935.076	17486.406	10.427
11890.758	62.755	1.006	14.701
9/28/2016 7:00:00 PM	594000.000	128.203	20.357
292.215	15939.906	17491.068	10.430
11893.928	62.736	1.006	14.705
9/28/2016 7:15:00 PM	594900.000	128.208	20.359
292.226	15940.895	17491.256	10.430
11894.055	62.732	1.006	14.702

9/28/2016 7:30:00 PM	595800.000	128.211	20.347
292.232	15942.834	17497.928	10.434
11898.591	62.724	1.006	14.712
9/28/2016 7:45:00 PM	596700.000	128.216	20.350
292.245	15942.852	17496.955	10.434
11897.930	62.724	1.006	14.708
9/28/2016 8:00:00 PM	597600.000	128.218	20.352
292.247	15940.005	17493.031	10.431
11895.263	62.735	1.006	14.712
9/28/2016 8:15:00 PM	598500.000	128.213	20.354
292.237	15942.646	17495.195	10.433
11896.734	62.725	1.006	14.713
9/28/2016 8:30:00 PM	599400.000	128.221	20.353
292.255	15947.681	17501.039	10.436
11900.707	62.705	1.006	14.713
9/28/2016 8:45:00 PM	600300.000	128.223	20.356
292.260	15946.149	17498.369	10.435
11898.893	62.711	1.006	14.719
9/28/2016 9:00:00 PM	601200.000	128.228	20.355
292.272	15950.735	17503.813	10.438
11902.594	62.693	1.006	14.724
9/28/2016 9:15:00 PM	602100.000	128.227	20.357
292.269	15952.872	17505.426	10.439
11903.690	62.685	1.006	14.723
9/28/2016 9:30:00 PM	603000.000	128.232	20.362
292.280	15952.549	17502.986	10.438
11902.032	62.686	1.006	14.728
9/28/2016 9:45:00 PM	603900.000	128.237	20.355
292.292	15948.291	17500.844	10.436
11900.574	62.703	1.006	14.727
9/28/2016 10:00:00 PM	604800.000	128.248	20.357
292.317	15953.030	17505.277	10.439
11903.589	62.684	1.006	14.729
9/28/2016 10:15:00 PM	605700.000	128.255	20.358
292.332	15953.404	17505.496	10.439
11903.738	62.683	1.006	14.724
9/28/2016 10:30:00 PM	606600.000	128.262	20.354
292.349	15955.000	17508.881	10.441
11906.039	62.676	1.006	14.726
9/28/2016 10:45:00 PM	607500.000	128.265	20.355
292.354	15954.446	17507.693	10.441
11905.232	62.678	1.006	14.726
9/28/2016 11:00:00 PM	608400.000	128.263	20.354
292.352	15953.659	17507.379	10.440
11905.018	62.682	1.006	14.732
9/28/2016 11:15:00 PM	609300.000	128.272	20.360
292.372	15955.101	17506.746	10.440
11904.589	62.676	1.006	14.730
9/28/2016 11:30:00 PM	610200.000	128.277	20.362
292.382	15957.939	17508.805	10.441
11905.987	62.665	1.006	14.727
9/28/2016 11:45:00 PM	611100.000	128.313	20.358
292.464	15956.301	17508.832	10.441
11906.007	62.671	1.006	14.733
9/29/2016 12:00:00 AM	612000.000	128.270	20.352
292.368	15953.897	17508.211	10.441
11905.584	62.681	1.006	14.736
9/29/2016 12:15:00 AM	612900.000	128.277	20.352

292.383	15962.061	17517.047	10.447
11911.593	62.649	1.006	14.729
9/29/2016 12:30:00 AM	613800.000	128.281	20.356
292.392	15959.749	17513.033	10.444
11908.863	62.658	1.006	14.733
9/29/2016 12:45:00 AM	614700.000	128.266	20.356
292.357	15953.209	17505.986	10.440
11904.072	62.683	1.006	14.734
9/29/2016 1:00:00 AM	615600.000	128.277	20.358
292.382	15961.577	17514.430	10.445
11909.813	62.650	1.006	14.732
9/29/2016 1:15:00 AM	616500.000	128.271	20.353
292.369	15952.847	17506.805	10.440
11904.628	62.685	1.006	14.734
9/29/2016 1:30:00 AM	617400.000	128.267	20.357
292.359	15966.683	17520.547	10.449
11913.972	62.630	1.006	14.730
9/29/2016 1:45:00 AM	618300.000	128.248	20.357
292.317	15961.320	17514.375	10.445
11909.775	62.651	1.006	14.739
9/29/2016 2:00:00 AM	619200.000	128.249	20.357
292.318	15963.561	17517.088	10.447
11911.621	62.643	1.006	14.734
9/29/2016 2:15:00 AM	620100.000	128.247	20.356
292.315	15964.589	17518.504	10.448
11912.583	62.639	1.006	14.738
9/29/2016 2:30:00 AM	621000.000	128.250	20.358
292.321	15962.962	17515.949	10.446
11910.847	62.645	1.006	14.735
9/29/2016 2:45:00 AM	621900.000	128.240	20.357
292.300	15963.032	17516.412	10.446
11911.160	62.645	1.006	14.733
9/29/2016 3:00:00 AM	622800.000	128.224	20.361
292.263	15964.782	17516.891	10.447
11911.485	62.638	1.006	14.736
9/29/2016 3:15:00 AM	623700.000	128.217	20.356
292.246	15963.191	17516.908	10.447
11911.499	62.644	1.006	14.734
9/29/2016 3:30:00 AM	624600.000	128.221	20.358
292.255	15959.374	17511.947	10.443
11908.125	62.659	1.006	14.730
9/29/2016 3:45:00 AM	625500.000	128.205	20.356
292.219	15962.200	17515.820	10.446
11910.758	62.648	1.006	14.732
9/29/2016 4:00:00 AM	626400.000	128.207	20.354
292.223	15957.462	17511.422	10.443
11907.768	62.667	1.006	14.731
9/29/2016 4:15:00 AM	627300.000	128.192	20.362
292.188	15959.409	17510.643	10.443
11907.238	62.659	1.006	14.731
9/29/2016 4:30:00 AM	628200.000	128.186	20.357
292.175	15965.258	17518.760	10.448
11912.758	62.636	1.006	14.735
9/29/2016 4:45:00 AM	629100.000	128.184	20.357
292.171	15959.550	17512.654	10.444
11908.605	62.658	1.006	14.732
9/29/2016 5:00:00 AM	630000.000	128.169	20.355
292.138	15960.955	17514.740	10.445

11910.023	62.653	1.006	14.737
9/29/2016 5:15:00 AM	630900.000	128.162	20.356
292.120	15962.777	17516.357	10.446
11911.123	62.646	1.006	14.739
9/29/2016 5:30:00 AM	631800.000	128.164	20.361
292.126	15960.939	17512.514	10.444
11908.510	62.653	1.006	14.738
9/29/2016 5:45:00 AM	632700.000	128.169	20.355
292.137	15958.071	17511.830	10.443
11908.046	62.664	1.006	14.736
9/29/2016 6:00:00 AM	633600.000	128.152	20.356
292.099	15962.263	17515.857	10.446
11910.784	62.648	1.006	14.742
9/29/2016 6:15:00 AM	634500.000	128.162	20.350
292.120	15963.165	17518.998	10.448
11912.919	62.644	1.006	14.741
9/29/2016 6:30:00 AM	635400.000	128.151	20.354
292.095	15959.678	17513.854	10.445
11909.422	62.658	1.006	14.745
9/29/2016 6:45:00 AM	636300.000	128.136	20.350
292.062	15960.892	17516.754	10.446
11911.394	62.653	1.006	14.756
9/29/2016 7:00:00 AM	637200.000	128.149	20.356
292.090	15967.331	17521.418	10.450
11914.565	62.628	1.006	14.750
9/29/2016 7:15:00 AM	638100.000	128.142	20.358
292.075	15963.983	17517.137	10.447
11911.653	62.641	1.006	14.756
9/29/2016 7:30:00 AM	639000.000	128.149	20.355
292.091	15966.022	17520.336	10.449
11913.829	62.633	1.006	14.756
9/29/2016 7:45:00 AM	639900.000	128.154	20.357
292.102	15970.241	17524.258	10.451
11916.495	62.616	1.006	14.752
9/29/2016 8:00:00 AM	640800.000	128.157	20.360
292.110	15971.548	17524.602	10.452
11916.729	62.611	1.006	14.760
9/29/2016 8:15:00 AM	641700.000	128.156	20.360
292.106	15967.706	17520.451	10.449
11913.908	62.626	1.006	14.758
9/29/2016 8:30:00 AM	642600.000	128.146	20.353
292.084	15971.259	17526.852	10.453
11918.260	62.612	1.006	14.764
9/29/2016 8:45:00 AM	643500.000	128.147	20.361
292.087	15971.740	17524.652	10.452
11916.765	62.611	1.006	14.768
9/29/2016 9:00:00 AM	644400.000	128.151	20.354
292.095	15980.153	17536.262	10.459
11924.659	62.578	1.006	14.769
9/29/2016 9:15:00 AM	645300.000	128.156	20.357
292.106	15979.228	17534.248	10.458
11923.289	62.581	1.006	14.772
9/29/2016 9:30:00 AM	646200.000	128.148	20.356
292.090	15984.473	17540.229	10.462
11927.355	62.561	1.006	14.772
9/29/2016 9:45:00 AM	647100.000	128.155	20.358
292.104	15979.589	17534.355	10.458
11923.362	62.580	1.006	14.778

9/29/2016 10:00:00 AM	648000.000	128.169	20.352
292.137	15979.663	17536.652	10.459
11924.925	62.580	1.006	14.775
9/29/2016 10:15:00 AM	648900.000	128.157	20.355
292.108	15982.383	17538.447	10.461
11926.146	62.569	1.006	14.776
9/29/2016 10:30:00 AM	649800.000	128.172	20.354
292.144	15990.773	17547.947	10.467
11932.604	62.536	1.006	14.779
9/29/2016 10:45:00 AM	650700.000	128.177	20.353
292.155	15988.888	17546.357	10.466
11931.524	62.543	1.006	14.778
9/29/2016 11:00:00 AM	651600.000	128.181	20.354
292.164	15994.268	17551.973	10.469
11935.343	62.522	1.006	14.775
9/29/2016 11:15:00 AM	652500.000	128.175	20.355
292.151	15997.050	17554.445	10.471
11937.023	62.512	1.006	14.778
9/29/2016 11:30:00 AM	653400.000	128.177	20.358
292.155	16000.551	17557.096	10.473
11938.825	62.498	1.006	14.783
9/29/2016 11:45:00 AM	654300.000	128.181	20.352
292.165	15990.038	17547.750	10.467
11932.471	62.539	1.006	14.781
9/29/2016 12:00:00 PM	655200.000	128.175	20.352
292.151	15996.828	17555.168	10.471
11937.516	62.512	1.006	14.776
9/29/2016 12:15:00 PM	656100.000	128.193	20.353
292.192	16000.556	17558.904	10.474
11940.055	62.498	1.006	14.779
9/29/2016 12:30:00 PM	657000.000	128.185	20.353
292.173	16001.626	17560.111	10.475
11940.877	62.494	1.006	14.779
9/29/2016 12:45:00 PM	657900.000	128.184	20.352
292.172	16002.623	17561.561	10.475
11941.862	62.490	1.006	14.775
9/29/2016 1:00:00 PM	658800.000	128.184	20.356
292.170	15999.574	17556.766	10.472
11938.602	62.502	1.006	14.772
9/29/2016 1:15:00 PM	659700.000	128.189	20.351
292.183	16002.818	17562.127	10.476
11942.246	62.489	1.006	14.770
9/29/2016 1:30:00 PM	660600.000	128.172	20.354
292.143	16002.964	17561.418	10.475
11941.765	62.488	1.006	14.776
9/29/2016 1:45:00 PM	661500.000	128.173	20.354
292.147	16006.057	17564.553	10.477
11943.896	62.476	1.006	14.768
9/29/2016 2:00:00 PM	662400.000	128.179	20.352
292.160	16003.133	17562.086	10.476
11942.220	62.488	1.006	14.767
9/29/2016 2:15:00 PM	663300.000	128.165	20.354
292.127	16006.508	17565.375	10.478
11944.456	62.475	1.006	14.770
9/29/2016 2:30:00 PM	664200.000	128.164	20.352
292.124	16008.886	17568.557	10.480
11946.619	62.465	1.006	14.763
9/29/2016 2:45:00 PM	665100.000	128.156	20.353

292.108	16010.413	17569.979	10.481
11947.586	62.459	1.006	14.760
9/29/2016 3:00:00 PM	666000.000	128.151	20.357
292.095	16011.136	17569.197	10.480
11947.055	62.457	1.006	14.760
9/29/2016 3:15:00 PM	666900.000	128.150	20.354
292.093	16014.076	17573.580	10.483
11950.035	62.445	1.006	14.762
9/29/2016 3:30:00 PM	667800.000	128.138	20.354
292.065	16006.550	17565.291	10.478
11944.398	62.474	1.006	14.761
9/29/2016 3:45:00 PM	668700.000	128.128	20.346
292.043	16004.534	17566.133	10.478
11944.971	62.482	1.006	14.762
9/29/2016 4:00:00 PM	669600.000	128.123	20.352
292.033	16008.162	17567.799	10.480
11946.104	62.468	1.006	14.764
9/29/2016 4:15:00 PM	670500.000	128.120	20.351
292.025	16015.898	17576.641	10.485
11952.117	62.438	1.006	14.760
9/29/2016 4:30:00 PM	671400.000	128.111	20.350
292.004	16009.647	17569.975	10.481
11947.583	62.462	1.006	14.760
9/29/2016 4:45:00 PM	672300.000	128.109	20.356
291.999	16011.273	17569.604	10.481
11947.330	62.456	1.006	14.756
9/29/2016 5:00:00 PM	673200.000	128.107	20.347
291.996	16012.914	17574.686	10.484
11950.786	62.450	1.006	14.763
9/29/2016 5:15:00 PM	674100.000	128.100	20.356
291.980	16012.528	17571.078	10.482
11948.334	62.451	1.006	14.762
9/29/2016 5:30:00 PM	675000.000	128.097	20.353
291.973	16011.446	17571.016	10.482
11948.292	62.455	1.006	14.754
9/29/2016 5:45:00 PM	675900.000	128.088	20.355
291.952	16011.456	17570.320	10.481
11947.818	62.455	1.006	14.762
9/29/2016 6:00:00 PM	676800.000	128.093	20.357
291.964	16013.510	17571.676	10.482
11948.740	62.447	1.006	14.764
9/29/2016 6:15:00 PM	677700.000	128.090	20.354
291.958	16012.189	17571.385	10.482
11948.543	62.452	1.006	14.761
9/29/2016 6:30:00 PM	678600.000	128.090	20.354
291.956	16013.471	17572.854	10.483
11949.540	62.447	1.006	14.763
9/29/2016 6:45:00 PM	679500.000	128.088	20.348
291.952	16016.362	17578.113	10.486
11953.117	62.436	1.006	14.761
9/29/2016 7:00:00 PM	680400.000	128.094	20.354
291.966	16017.929	17577.615	10.486
11952.779	62.430	1.006	14.757
9/29/2016 7:15:00 PM	681300.000	128.095	20.355
291.967	16017.063	17576.504	10.485
11952.022	62.433	1.006	14.761
9/29/2016 7:30:00 PM	682200.000	128.087	20.358
291.950	16018.780	17577.232	10.486

11952.520	62.427	1.006	14.760
9/29/2016 7:45:00 PM	683100.000	128.095	20.357
291.968	16015.968	17574.465	10.484
11950.636	62.438	1.006	14.755
9/29/2016 8:00:00 PM	684000.000	128.091	20.354
291.958	16016.874	17576.715	10.485
11952.167	62.434	1.006	14.762
9/29/2016 8:15:00 PM	684900.000	128.091	20.358
291.958	16014.390	17572.480	10.483
11949.287	62.444	1.006	14.763
9/29/2016 8:30:00 PM	685800.000	128.097	20.353
291.973	16019.386	17579.602	10.487
11954.129	62.424	1.006	14.764
9/29/2016 8:45:00 PM	686700.000	128.086	20.354
291.948	16016.260	17575.850	10.485
11951.579	62.437	1.006	14.767
9/29/2016 9:00:00 PM	687600.000	128.103	20.356
291.985	16016.717	17575.805	10.485
11951.548	62.435	1.006	14.768
9/29/2016 9:15:00 PM	688500.000	128.094	20.357
291.966	16019.254	17578.010	10.486
11953.048	62.425	1.006	14.765
9/29/2016 9:30:00 PM	689400.000	128.103	20.355
291.985	16015.465	17574.652	10.484
11950.765	62.440	1.006	14.763
9/29/2016 9:45:00 PM	690300.000	128.105	20.353
291.990	16021.723	17582.133	10.489
11955.852	62.415	1.006	14.769
9/29/2016 10:00:00 PM	691200.000	128.107	20.353
291.997	16017.063	17577.148	10.486
11952.461	62.433	1.006	14.763
9/29/2016 10:15:00 PM	692100.000	128.111	20.359
292.005	16023.773	17582.484	10.489
11956.090	62.407	1.006	14.767
9/29/2016 10:30:00 PM	693000.000	128.111	20.351
292.005	16020.416	17581.408	10.488
11955.357	62.420	1.006	14.771
9/29/2016 10:45:00 PM	693900.000	128.129	20.360
292.046	16022.102	17580.201	10.488
11954.537	62.414	1.006	14.761
9/29/2016 11:00:00 PM	694800.000	128.129	20.352
292.046	16023.095	17584.025	10.490
11957.138	62.410	1.006	14.771
9/29/2016 11:15:00 PM	695700.000	128.136	20.351
292.062	16024.357	17585.824	10.491
11958.360	62.405	1.006	14.767
9/29/2016 11:30:00 PM	696600.000	128.138	20.353
292.066	16021.606	17582.039	10.489
11955.788	62.416	1.006	14.770
9/29/2016 11:45:00 PM	697500.000	128.141	20.353
292.072	16026.405	17587.305	10.492
11959.368	62.397	1.006	14.770
9/30/2016 12:00:00 AM	698400.000	128.144	20.353
292.079	16027.084	17588.145	10.493
11959.939	62.394	1.006	14.770
9/30/2016 12:15:00 AM	699300.000	128.154	20.361
292.104	16029.452	17587.879	10.493
11959.759	62.385	1.006	14.772

9/30/2016 12:30:00 AM	700200.000	128.157	20.355
292.109	16023.228	17583.205	10.490
11956.579	62.409	1.006	14.773
9/30/2016 12:45:00 AM	701100.000	128.153	20.351
292.099	16026.071	17587.934	10.493
11959.796	62.398	1.006	14.776
9/30/2016 1:00:00 AM	702000.000	128.161	20.350
292.118	16021.316	17583.070	10.489
11956.488	62.417	1.006	14.773
9/30/2016 1:15:00 AM	702900.000	128.149	20.350
292.092	16024.001	17585.885	10.491
11958.401	62.406	1.006	14.774
9/30/2016 1:30:00 AM	703800.000	128.145	20.354
292.082	16023.087	17583.275	10.490
11956.628	62.410	1.006	14.776
9/30/2016 1:45:00 AM	704700.000	128.171	20.352
292.142	16022.843	17583.781	10.490
11956.972	62.411	1.006	14.772
9/30/2016 2:00:00 AM	705600.000	128.162	20.352
292.120	16022.553	17583.463	10.490
11956.756	62.412	1.006	14.776
9/30/2016 2:15:00 AM	706500.000	128.158	20.365
292.111	16029.168	17586.184	10.492
11958.604	62.386	1.006	14.774
9/30/2016 2:30:00 AM	707400.000	128.169	20.358
292.136	16022.751	17581.590	10.489
11955.482	62.411	1.006	14.778
9/30/2016 2:45:00 AM	708300.000	128.164	20.353
292.125	16018.988	17579.326	10.487
11953.943	62.426	1.006	14.779
9/30/2016 3:00:00 AM	709200.000	128.156	20.354
292.106	16020.521	17580.590	10.488
11954.802	62.420	1.006	14.780
9/30/2016 3:15:00 AM	710100.000	128.144	20.359
292.080	16024.387	17583.094	10.490
11956.505	62.405	1.006	14.777
9/30/2016 3:30:00 AM	711000.000	128.149	20.356
292.092	16021.104	17580.650	10.488
11954.844	62.418	1.006	14.774
9/30/2016 3:45:00 AM	711900.000	128.146	20.355
292.084	16018.589	17578.180	10.486
11953.163	62.427	1.006	14.778
9/30/2016 4:00:00 AM	712800.000	128.153	20.348
292.101	16008.309	17569.438	10.481
11947.218	62.468	1.006	14.779
9/30/2016 4:15:00 AM	713700.000	128.154	20.351
292.102	16015.483	17576.025	10.485
11951.698	62.440	1.006	14.769
9/30/2016 4:30:00 AM	714600.000	128.138	20.350
292.067	16017.356	17578.500	10.486
11953.381	62.432	1.006	14.774
9/30/2016 4:45:00 AM	715500.000	128.132	20.361
292.051	16012.806	17569.646	10.481
11947.360	62.450	1.006	14.779
9/30/2016 5:00:00 AM	716400.000	128.139	20.358
292.068	16012.819	17570.818	10.482
11948.156	62.450	1.006	14.778
9/30/2016 5:15:00 AM	717300.000	128.136	20.354

292.061	16008.291	17567.201	10.479
11945.698	62.468	1.006	14.777
9/30/2016 5:30:00 AM	718200.000	128.132	20.356
292.053	16011.432	17569.746	10.481
11947.429	62.455	1.006	14.775
9/30/2016 5:45:00 AM	719100.000	128.122	20.354
292.030	16009.077	17568.225	10.480
11946.393	62.465	1.006	14.775
9/30/2016 6:00:00 AM	720000.000	128.131	20.358
292.051	16008.849	17566.432	10.479
11945.174	62.465	1.006	14.775
9/30/2016 6:15:00 AM	720900.000	128.124	20.356
292.034	16005.970	17564.072	10.477
11943.570	62.477	1.006	14.779
9/30/2016 6:30:00 AM	721800.000	128.129	20.355
292.044	16008.771	17567.467	10.479
11945.878	62.466	1.006	14.780
9/30/2016 6:45:00 AM	722700.000	128.123	20.355
292.031	16009.820	17568.332	10.480
11946.467	62.462	1.006	14.785
9/30/2016 7:00:00 AM	723600.000	128.129	20.356
292.046	16009.683	17567.893	10.480
11946.168	62.462	1.006	14.783
9/30/2016 7:15:00 AM	724500.000	128.122	20.357
292.029	16000.788	17557.777	10.473
11939.290	62.497	1.006	14.788
9/30/2016 7:30:00 AM	725400.000	128.132	20.357
292.052	16008.212	17565.861	10.478
11944.787	62.468	1.006	14.783
9/30/2016 7:45:00 AM	726300.000	128.137	20.356
292.063	16002.047	17559.607	10.474
11940.533	62.492	1.006	14.786
9/30/2016 8:00:00 AM	727200.000	128.131	20.361
292.050	16003.980	17559.869	10.474
11940.712	62.484	1.006	14.790
9/30/2016 8:15:00 AM	728100.000	128.155	20.362
292.104	16005.669	17561.236	10.475
11941.641	62.478	1.006	14.791
9/30/2016 8:30:00 AM	729000.000	128.145	20.352
292.082	16003.371	17562.475	10.476
11942.483	62.487	1.006	14.795
9/30/2016 8:45:00 AM	729900.000	128.156	20.355
292.107	16003.401	17561.414	10.475
11941.762	62.487	1.006	14.795
9/30/2016 9:00:00 AM	730800.000	128.170	20.355
292.139	15999.734	17557.359	10.473
11939.006	62.501	1.006	14.794
9/30/2016 9:15:00 AM	731700.000	128.167	20.357
292.132	15998.942	17555.752	10.472
11937.912	62.504	1.006	14.796
9/30/2016 9:30:00 AM	732600.000	128.181	20.354
292.163	15997.832	17555.854	10.472
11937.980	62.508	1.006	14.797
9/30/2016 9:45:00 AM	733500.000	128.178	20.358
292.157	16001.579	17558.322	10.473
11939.660	62.494	1.006	14.798
9/30/2016 10:00:00 AM	734400.000	128.190	20.353
292.186	15998.938	17557.227	10.473

11938.914	62.504	1.006	14.796
9/30/2016 10:15:00 AM	735300.000	128.200	20.356
292.208	15998.731	17556.031	10.472
11938.102	62.505	1.006	14.795
9/30/2016 10:30:00 AM	736200.000	128.221	20.349
292.256	16000.752	17560.695	10.475
11941.272	62.497	1.006	14.796
9/30/2016 10:45:00 AM	737100.000	128.207	20.354
292.223	16000.024	17558.129	10.473
11939.527	62.500	1.006	14.798
9/30/2016 11:00:00 AM	738000.000	128.221	20.357
292.256	15999.346	17556.100	10.472
11938.148	62.503	1.006	14.799
9/30/2016 11:15:00 AM	738900.000	128.233	20.352
292.283	15999.188	17557.756	10.473
11939.274	62.503	1.006	14.801
9/30/2016 11:30:00 AM	739800.000	128.223	20.355
292.261	16001.136	17558.996	10.474
11940.118	62.496	1.006	14.803
9/30/2016 11:45:00 AM	740700.000	128.249	20.360
292.318	16004.979	17561.350	10.475
11941.718	62.481	1.006	14.791
9/30/2016 12:00:00 PM	741600.000	128.248	20.356
292.317	15999.397	17556.830	10.472
11938.646	62.502	1.006	14.797
9/30/2016 12:15:00 PM	742500.000	128.251	20.351
292.324	15996.322	17555.221	10.471
11937.551	62.514	1.006	14.800
9/30/2016 12:30:00 PM	743400.000	128.254	20.356
292.331	16001.213	17558.854	10.474
11940.021	62.495	1.006	14.791
9/30/2016 12:45:00 PM	744300.000	128.266	20.355
292.359	16002.767	17560.752	10.475
11941.312	62.489	1.006	14.793
9/30/2016 1:00:00 PM	745200.000	128.277	20.355
292.383	16003.349	17561.295	10.475
11941.681	62.487	1.006	14.787
9/30/2016 1:15:00 PM	746100.000	128.269	20.353
292.364	16001.390	17559.918	10.474
11940.744	62.495	1.006	14.788
9/30/2016 1:30:00 PM	747000.000	128.270	20.357
292.367	16004.195	17561.422	10.475
11941.767	62.484	1.006	14.787
9/30/2016 1:45:00 PM	747900.000	128.271	20.350
292.370	15998.181	17557.516	10.473
11939.110	62.507	1.006	14.788
9/30/2016 2:00:00 PM	748800.000	128.270	20.354
292.366	15999.900	17557.832	10.473
11939.326	62.500	1.006	14.783
9/30/2016 2:15:00 PM	749700.000	128.265	20.356
292.355	15990.832	17547.461	10.466
11932.273	62.536	1.006	14.785
9/30/2016 2:30:00 PM	750600.000	128.259	20.355
292.341	15998.128	17555.695	10.472
11937.874	62.507	1.006	14.779
9/30/2016 2:45:00 PM	751500.000	128.263	20.353
292.352	15994.624	17552.684	10.470
11935.825	62.521	1.006	14.783

9/30/2016 3:00:00 PM	752400.000	128.266	20.352
292.359	15995.698	17554.152	10.471
11936.824	62.517	1.006	14.768
9/30/2016 3:15:00 PM	753300.000	128.268	20.360
292.363	15992.999	17548.299	10.467
11932.844	62.527	1.006	14.769
9/30/2016 3:30:00 PM	754200.000	128.257	20.354
292.338	15993.475	17550.941	10.469
11934.641	62.526	1.006	14.773
9/30/2016 3:45:00 PM	755100.000	128.254	20.348
292.331	15988.809	17548.035	10.467
11932.665	62.544	1.006	14.772
9/30/2016 4:00:00 PM	756000.000	128.261	20.353
292.347	15989.716	17547.105	10.466
11932.032	62.540	1.006	14.767
9/30/2016 4:15:00 PM	756900.000	128.251	20.350
292.323	15988.125	17546.391	10.466
11931.546	62.546	1.006	14.768
9/30/2016 4:30:00 PM	757800.000	128.250	20.351
292.321	15989.857	17548.063	10.467
11932.683	62.540	1.006	14.766
9/30/2016 4:45:00 PM	758700.000	128.246	20.349
292.313	15980.293	17538.176	10.460
11925.961	62.577	1.006	14.761
9/30/2016 5:00:00 PM	759600.000	128.241	20.355
292.300	15986.135	17542.658	10.463
11929.009	62.554	1.006	14.765
9/30/2016 5:15:00 PM	760500.000	128.235	20.354
292.288	15987.069	17543.883	10.464
11929.841	62.551	1.006	14.755
9/30/2016 5:30:00 PM	761400.000	128.229	20.353
292.274	15980.076	17536.463	10.459
11924.795	62.578	1.006	14.761
9/30/2016 5:45:00 PM	762300.000	128.233	20.355
292.283	15984.199	17540.344	10.462
11927.434	62.562	1.006	14.757
9/30/2016 6:00:00 PM	763200.000	128.239	20.356
292.295	15981.242	17536.906	10.460
11925.098	62.573	1.006	14.756
9/30/2016 6:15:00 PM	764100.000	128.230	20.354
292.276	15976.804	17532.486	10.457
11922.092	62.591	1.006	14.760
9/30/2016 6:30:00 PM	765000.000	128.225	20.362
292.264	15981.833	17535.373	10.459
11924.054	62.571	1.006	14.763
9/30/2016 6:45:00 PM	765900.000	128.233	20.355
292.282	15974.202	17529.342	10.455
11919.952	62.601	1.006	14.758
9/30/2016 7:00:00 PM	766800.000	128.223	20.356
292.261	15972.895	17527.557	10.454
11918.739	62.606	1.006	14.760
9/30/2016 7:15:00 PM	767700.000	128.237	20.355
292.291	15970.605	17525.617	10.452
11917.420	62.615	1.006	14.756
9/30/2016 7:30:00 PM	768600.000	128.227	20.354
292.269	15970.763	17525.857	10.452
11917.583	62.614	1.006	14.762
9/30/2016 7:45:00 PM	769500.000	128.233	20.352

292.283	15970.043	17525.807	10.452
11917.549	62.617	1.006	14.759
9/30/2016 8:00:00 PM	770400.000	128.238	20.356
292.293	15972.259	17526.982	10.453
11918.350	62.609	1.006	14.766
9/30/2016 8:15:00 PM	771300.000	128.251	20.351
292.323	15973.218	17529.832	10.455
11920.287	62.605	1.006	14.762
9/30/2016 8:30:00 PM	772200.000	128.257	20.354
292.336	15968.282	17523.236	10.451
11915.801	62.624	1.006	14.770
9/30/2016 8:45:00 PM	773100.000	128.241	20.348
292.300	15967.054	17524.223	10.451
11916.473	62.629	1.006	14.771
9/30/2016 9:00:00 PM	774000.000	128.263	20.349
292.350	15965.902	17522.543	10.450
11915.330	62.633	1.006	14.772
9/30/2016 9:15:00 PM	774900.000	128.266	20.360
292.357	15964.469	17516.834	10.447
11911.447	62.639	1.006	14.768
9/30/2016 9:30:00 PM	775800.000	128.275	20.354
292.378	15960.778	17515.223	10.446
11910.352	62.654	1.006	14.772
9/30/2016 9:45:00 PM	776700.000	128.284	20.353
292.399	15966.930	17522.037	10.450
11914.985	62.629	1.006	14.776
9/30/2016 10:00:00 PM	777600.000	128.287	20.353
292.405	15965.801	17521.084	10.449
11914.337	62.634	1.006	14.774
9/30/2016 10:15:00 PM	778500.000	128.303	20.351
292.442	15961.433	17516.768	10.446
11911.402	62.651	1.006	14.778
9/30/2016 10:30:00 PM	779400.000	128.315	20.352
292.470	15960.677	17515.688	10.446
11910.668	62.654	1.006	14.777
9/30/2016 10:45:00 PM	780300.000	128.311	20.356
292.460	15967.338	17521.393	10.450
11914.547	62.628	1.006	14.790
9/30/2016 11:00:00 PM	781200.000	128.327	20.352
292.497	15960.015	17514.990	10.445
11910.194	62.657	1.006	14.782
9/30/2016 11:15:00 PM	782100.000	128.338	20.355
292.522	15963.114	17517.365	10.447
11911.809	62.644	1.006	14.784
9/30/2016 11:30:00 PM	783000.000	128.332	20.355
292.509	15965.803	17520.223	10.449
11913.753	62.634	1.006	14.790
9/30/2016 11:45:00 PM	783900.000	128.351	20.357
292.552	15957.835	17510.676	10.443
11907.260	62.665	1.006	14.784

Report Date: 10/2/2016 12:52:00 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-8M_2016-10-01_11-32-17-169.wsl
Create Date: 10/1/2016 11:32:14 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-8
Device Name:
Serial Number: 410757
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-8M
Created By: CShaw
Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 7/17/2015 2:05:09 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 7/17/2015 8:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: -0.00543076 (ft)
Head Pressure: -0.00241089 (PSI)
Temperature: 27.9046 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
7/17/2015 2:05:13 PM	Used Battery: 2% Used Memory: 1% User Name: CShaw
7/17/2015 2:12:53 PM	Sensor SN: 410757 Cache Timeout: 1000 User Name: CShaw
7/17/2015 2:13:04 PM	Device Taken Offline
7/17/2015 2:14:23 PM	Conductivity calibration. Sensor SN: 410757 Cell Constant: 1.01613 Cell Offset: 0 Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
7/17/2015 2:17:36 PM	Device Put Online
7/17/2015 2:17:37 PM	Sensor SN: 410757 Cache Timeout: 1750 User Name: CShaw
7/23/2015 3:21:47 PM	Log Download - Used Battery: 3% Used Memory: 1% User Name: KMakar
7/30/2015 3:29:40 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: BDuarte
7/31/2015 4:45:26 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: BDuarte Interval - Start Time: 7/30/2015 3:15:00 PM
8/3/2015 3:59:57 PM	Log Download - Used Battery: 4% Used Memory: 3% User Name: BDuarte Interval - Start Time: 7/31/2015 4:45:00 PM
8/6/2015 5:09:26 PM	Log Download - Used Battery: 4% Used Memory: 3% User Name: CShaw
8/13/2015 10:39:42 AM	Log Download - Used Battery: 4% Used Memory: 4% User Name: KMakar Interval - Start Time: 7/23/2015 3:15:00 PM
8/20/2015 3:51:09 PM	Log Download - Used Battery: 4% Used Memory: 4% User Name: BDuarte Interval - Start Time: 8/3/2015 4:00:00 PM
8/27/2015 8:58:51 AM	Log Download - Used Battery: 5% Used Memory: 6% User Name: KMakar
9/3/2015 12:19:33 PM	Log Download - Used Battery: 5% Used Memory: 6% User Name: CShaw Interval - Start Time: 8/1/2015 5:30:00 PM Stop Time: 9/3/2015 12:45:00 PM
9/10/2015 9:04:13 AM	Log Download - Used Battery: 6% Used Memory: 7% User Name: KMakar Interval - Start Time: 8/10/2015 8:30:00 AM Stop Time: 9/10/2015 9:00:00 AM
9/17/2015 9:04:50 AM	Log Download - Used Battery: 6% Used Memory: 7% User Name: KMakar Interval - Start Time: 9/1/2015 5:30:00 AM Stop Time: 9/17/2015 9:05:00 AM
9/24/2015 5:31:49 PM	Log Download - Used Battery: 6% Used Memory: 9% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 9:00:00 AM
9/24/2015 6:15:32 PM	Log Download - Used Battery: 6% Used Memory: 9% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 10:00:00 PM
10/1/2015 9:29:51 AM	Log Download - Used Battery: 7% Used Memory: 9% User Name: KMakar Interval - Start Time: 9/15/2015 7:30:00 AM Stop Time: 10/1/2015 9:30:00 AM
10/8/2015 11:11:25 AM	Log Download - Used Battery: 7% Used Memory: 10% User Name: CShaw Interval - Start Time: 9/14/2015 5:30:00 PM Stop Time: 10/8/2015 12:00:00 PM
10/15/2015 10:51:31 AM	Log Download - Used Battery: 7% Used Memory: 10% User Name: KMakar Interval - Start Time: 9/30/2015 7:30:00 AM Stop Time: 10/15/2015 10:55:00 AM
10/22/2015 10:15:08 AM	Log Download - Used Battery: 8% Used Memory: 12% User Name: CShaw Interval - Start Time: 10/1/2015 3:05:00 AM Stop Time: 10/22/2015 11:00:00 AM
10/29/2015 12:49:21 PM	Log Download - Used Battery: 8% Used Memory: 12% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 12:50:00 PM
11/5/2015 9:07:17 AM	Log Download - Used Battery: 8% Used Memory: 14% User Name: KMakar Interval - Start Time: 10/20/2015 6:15:00 AM Stop Time: 11/5/2015 9:10:00 AM
11/12/2015 1:33:29 PM	Log Download - Used Battery: 9% Used Memory: 14% User Name: CShaw Interval - Start Time: 10/27/2015 11:00:00 AM Stop Time: 11/12/2015 1:30:00 PM
11/19/2015 10:05:10 AM	Log Download - Used Battery: 9% Used Memory: 15% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 10:05:00 AM
11/29/2015 11:04:26 AM	Log Download - Used Battery: 10% Used Memory: 17% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 11:00:00 AM
12/3/2015 7:56:35 AM	Log Download - Used Battery: 10% Used Memory: 17% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 7:55:00 AM

12/10/2015 10:13:31 AM Log Download - Used Battery: 10% Used Memory: 18% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 11:00:00 AM
12/17/2015 9:31:44 AM Log Download - Used Battery: 11% Used Memory: 18% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 9:30:00 AM
1/3/2016 11:42:50 AM Log Download - Used Battery: 11% Used Memory: 20% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 12:30:00 PM
1/7/2016 8:54:14 AM Log Download - Used Battery: 12% Used Memory: 21% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 8:45:00 AM
1/14/2016 12:49:16 PM Log Download - Used Battery: 12% Used Memory: 21% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 12:45:00 PM
1/21/2016 8:58:14 AM Log Download - Used Battery: 12% Used Memory: 23% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 9:00:00 AM
1/28/2016 9:21:10 AM Log Download - Used Battery: 13% Used Memory: 23% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 9:15:00 AM
2/4/2016 10:15:59 AM Log Download - Used Battery: 13% Used Memory: 25% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 10:15:00 AM
2/11/2016 10:04:20 AM Log Download - Used Battery: 13% Used Memory: 25% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 11:00:00 AM
2/18/2016 11:23:58 AM Log Download - Used Battery: 14% Used Memory: 26% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 12:00:00 PM
2/25/2016 10:50:20 AM Log Download - Used Battery: 14% Used Memory: 26% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 10:45:00 AM
3/3/2016 12:53:04 PM Log Download - Used Battery: 15% Used Memory: 28% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 1:45:00 PM
3/10/2016 2:38:23 PM Log Download - Used Battery: 15% Used Memory: 28% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:30:00 PM
3/17/2016 12:36:21 PM Log Download - Used Battery: 15% Used Memory: 29% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 1:30:00 PM
3/24/2016 8:59:08 AM Log Download - Used Battery: 16% Used Memory: 29% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 9:00:00 AM
3/31/2016 3:10:47 PM Log Download - Used Battery: 16% Used Memory: 31% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 4:00:00 PM
4/7/2016 9:38:19 AM Log Download - Used Battery: 16% Used Memory: 31% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 9:30:00 AM
4/14/2016 3:14:12 PM Log Download - Used Battery: 17% Used Memory: 32% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 4:00:00 PM
4/21/2016 1:25:20 PM Log Download - Used Battery: 17% Used Memory: 34% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 2:15:00 PM
4/28/2016 8:22:31 AM Log Download - Used Battery: 17% Used Memory: 34% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 8:15:00 AM
5/5/2016 9:26:03 AM Log Download - Used Battery: 18% Used Memory: 35% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 9:15:00 AM
5/12/2016 10:14:14 AM Log Download - Used Battery: 18% Used Memory: 35% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 11:00:00 AM
5/19/2016 2:03:20 PM Log Download - Used Battery: 19% Used Memory: 37% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 3:00:00 PM
5/26/2016 9:04:34 AM Log Download - Used Battery: 19% Used Memory: 37% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 9:00:00 AM
6/2/2016 11:36:47 AM Log Download - Used Battery: 19% Used Memory: 39% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 11:30:00 AM
6/9/2016 9:33:06 AM Log Download - Used Battery: 20% Used Memory: 39% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 10:30:00 AM
6/16/2016 11:12:55 AM Log Download - Used Battery: 20% Used Memory: 40% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 12:00:00 PM
6/23/2016 10:08:20 AM Log Download - Used Battery: 20% Used Memory: 40% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 10:00:00 AM
7/1/2016 11:46:26 AM Log Download - Used Battery: 21% Used Memory: 42% User Name: SKuiper Interval - Start

Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 11:45:00 AM
7/8/2016 11:52:38 AM Log Download - Used Battery: 21% Used Memory: 42% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:30:00 AM
7/14/2016 6:02:55 PM Log Download - Used Battery: 22% Used Memory: 43% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 7:00:00 PM
7/21/2016 11:10:19 AM Log Download - Used Battery: 22% Used Memory: 43% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 12:00:00 PM
7/28/2016 6:16:04 PM Log Download - Used Battery: 22% Used Memory: 45% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 6:15:00 PM
8/4/2016 2:57:06 PM Log Download - Used Battery: 23% Used Memory: 45% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 2:45:00 PM
8/11/2016 10:47:29 AM Log Download - Used Battery: 23% Used Memory: 46% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 11:45:00 AM
8/18/2016 3:42:58 PM Log Download - Used Battery: 23% Used Memory: 46% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 4:30:00 PM
8/25/2016 12:24:31 PM Log Download - Used Battery: 24% Used Memory: 48% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 1:15:00 PM
9/1/2016 4:06:08 PM Log Download - Used Battery: 24% Used Memory: 48% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 4:00:00 PM
9/8/2016 6:23:04 PM Log Download - Used Battery: 24% Used Memory: 50% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 6:15:00 PM
9/15/2016 3:15:31 PM Log Download - Used Battery: 25% Used Memory: 51% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 4:15:00 PM

Log Data:
Record Count: 919
Sensors: 1
1 - 410757: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
Elapsed Time	SN#: 410757	SN#: 410757	SN#: 410757	SN#: 410757	SN#: 410757	SN#: 410757	SN#: 410757	SN#: 410757	SN#: 410757
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Total Dissolved Solids (ppt)	Salinity (PSU)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	69.372	17.354	156.268	39394.203	46130.957	31.369	30.105	25.384	1.022
9/1/2016 12:15:00 AM	8100.000	69.370	17.351	156.262	39369.988	46105.938	31.352	30.087	25.400	1.022
9/1/2016 12:30:00 AM	9000.000	69.377	17.349	156.279	39347.621	46081.547	31.335	30.069	25.414	1.022
9/1/2016 12:45:00 AM	9900.000	69.370	17.346	156.264	39345.047	46082.320	31.336	30.070	25.416	

1.022
9/1/2016 1:00:00 AM 10800.000 69.374 17.354 156.272
39413.055 46153.031 31.384 30.121 25.372
1.022
9/1/2016 1:15:00 AM 11700.000 69.372 17.350 156.268
39378.797 46117.617 31.360 30.095 25.394
1.022
9/1/2016 1:30:00 AM 12600.000 69.372 17.348 156.268
39324.559 46055.535 31.318 30.050 25.429
1.022
9/1/2016 1:45:00 AM 13500.000 69.370 17.351 156.262
39343.605 46074.863 31.331 30.064 25.417
1.022
9/1/2016 2:00:00 AM 14400.000 69.352 17.353 156.221
39315.414 46040.047 31.307 30.039 25.435
1.022
9/1/2016 2:15:00 AM 15300.000 69.360 17.349 156.240
39403.023 46146.703 31.380 30.117 25.379
1.022
9/1/2016 2:30:00 AM 16200.000 69.351 17.351 156.220
39364.742 46099.883 31.348 30.083 25.403
1.022
9/1/2016 2:45:00 AM 17100.000 69.343 17.350 156.202
39345.613 46078.754 31.334 30.067 25.416
1.022
9/1/2016 3:00:00 AM 18000.000 69.323 17.360 156.157
39330.328 46050.289 31.314 30.047 25.426
1.022
9/1/2016 3:15:00 AM 18900.000 69.325 17.352 156.162
39393.461 46132.066 31.370 30.106 25.385
1.022
9/1/2016 3:30:00 AM 19800.000 69.318 17.349 156.146
39387.055 46127.461 31.367 30.103 25.389
1.022
9/1/2016 3:45:00 AM 20700.000 69.309 17.344 156.126
39275.996 46003.070 31.282 30.012 25.461
1.022
9/1/2016 4:00:00 AM 21600.000 69.303 17.348 156.111
39362.613 46100.465 31.348 30.083 25.405
1.022
9/1/2016 4:15:00 AM 22500.000 69.290 17.354 156.084
39341.813 46069.695 31.327 30.061 25.418
1.022
9/1/2016 4:30:00 AM 23400.000 69.283 17.351 156.067
39343.457 46074.324 31.331 30.064 25.417
1.022
9/1/2016 4:45:00 AM 24300.000 69.270 17.353 156.038
39331.633 46058.395 31.320 30.053 25.425
1.022
9/1/2016 5:00:00 AM 25200.000 69.245 17.353 155.982
39339.039 46067.066 31.326 30.059 25.420
1.022
9/1/2016 5:15:00 AM 26100.000 69.252 17.348 155.997
39342.660 46077.445 31.333 30.066 25.418
1.022
9/1/2016 5:30:00 AM 27000.000 69.245 17.350 155.980
39324.867 46054.457 31.317 30.050 25.429

1.022
9/1/2016 5:45:00 AM 27900.000 69.237 17.351 155.962
39414.949 46158.047 31.387 30.125 25.371
1.022
9/1/2016 6:00:00 AM 28800.000 69.232 17.351 155.953
39370.105 46105.895 31.352 30.087 25.400
1.022
9/1/2016 6:15:00 AM 29700.000 69.221 17.350 155.927
39399.605 46141.984 31.377 30.113 25.381
1.022
9/1/2016 6:30:00 AM 30600.000 69.201 17.352 155.882
39367.590 46102.406 31.350 30.084 25.402
1.022
9/1/2016 6:45:00 AM 31500.000 69.209 17.350 155.900
39360.008 46095.148 31.345 30.079 25.406
1.022
9/1/2016 7:00:00 AM 32400.000 69.204 17.349 155.888
39368.410 46105.801 31.352 30.087 25.401
1.022
9/1/2016 7:15:00 AM 33300.000 69.201 17.351 155.882
39326.938 46055.523 31.318 30.050 25.428
1.022
9/1/2016 7:30:00 AM 34200.000 69.196 17.349 155.871
39357.832 46093.859 31.344 30.078 25.408
1.022
9/1/2016 7:45:00 AM 35100.000 69.196 17.352 155.871
39395.102 46133.988 31.371 30.107 25.384
1.022
9/1/2016 8:00:00 AM 36000.000 69.197 17.346 155.874
39326.043 46059.254 31.320 30.053 25.428
1.022
9/1/2016 8:15:00 AM 36900.000 69.199 17.350 155.877
39336.902 46067.648 31.326 30.059 25.421
1.022
9/1/2016 8:30:00 AM 37800.000 69.198 17.347 155.876
39310.223 46040.270 31.307 30.039 25.439
1.022
9/1/2016 8:45:00 AM 38700.000 69.198 17.351 155.876
39347.719 46079.402 31.334 30.068 25.414
1.022
9/1/2016 9:00:00 AM 39600.000 69.201 17.350 155.883
39414.648 46159.680 31.389 30.126 25.371
1.022
9/1/2016 9:15:00 AM 40500.000 69.204 17.354 155.888
39305.336 46026.625 31.298 30.030 25.442
1.022
9/1/2016 9:30:00 AM 41400.000 69.208 17.352 155.897
39346.219 46077.293 31.333 30.066 25.415
1.022
9/1/2016 9:45:00 AM 42300.000 69.216 17.349 155.915
39334.016 46065.520 31.325 30.058 25.423
1.022
9/1/2016 10:00:00 AM 43200.000 69.208 17.353 155.897
39307.715 46031.293 31.301 30.033 25.440
1.022
9/1/2016 10:15:00 AM 44100.000 69.227 17.351 155.941
39393.449 46133.234 31.371 30.107 25.385

1.022
9/1/2016 10:30:00 AM 45000.000 69.218 17.348 155.920
39359.504 46096.465 31.346 30.080 25.407
1.022
9/1/2016 10:45:00 AM 45900.000 69.225 17.348 155.937
39328.500 46060.332 31.321 30.054 25.427
1.022
9/1/2016 11:00:00 AM 46800.000 69.246 17.353 155.984
39306.090 46029.391 31.300 30.031 25.441
1.022
9/1/2016 11:15:00 AM 47700.000 69.252 17.351 155.996
39333.125 46062.770 31.323 30.056 25.424
1.022
9/1/2016 11:30:00 AM 48600.000 69.263 17.349 156.021
39342.098 46075.609 31.331 30.065 25.418
1.022
9/1/2016 11:45:00 AM 49500.000 69.271 17.340 156.039
39370.023 46117.715 31.360 30.095 25.400
1.022
9/1/2016 12:00:00 PM 50400.000 69.277 17.350 156.054
39361.688 46097.297 31.346 30.081 25.405
1.022
9/1/2016 12:15:00 PM 51300.000 69.281 17.352 156.061
39349.074 46080.637 31.335 30.069 25.414
1.022
9/1/2016 12:30:00 PM 52200.000 69.288 17.353 156.078
39330.695 46058.023 31.319 30.052 25.425
1.022
9/1/2016 12:45:00 PM 53100.000 69.296 17.344 156.096
39395.926 46143.441 31.378 30.114 25.383
1.022
9/1/2016 1:00:00 PM 54000.000 69.303 17.348 156.111
39383.090 46124.086 31.364 30.100 25.392
1.022
9/1/2016 1:15:00 PM 54900.000 69.302 17.346 156.109
39270.047 45994.031 31.276 30.005 25.465
1.022
9/1/2016 1:30:00 PM 55800.000 69.295 17.346 156.094
39281.492 46007.352 31.285 30.015 25.457
1.022
9/1/2016 1:45:00 PM 56700.000 69.312 17.347 156.132
39365.203 46104.664 31.351 30.086 25.403
1.022
9/1/2016 2:00:00 PM 57600.000 69.312 17.349 156.131
39302.262 46029.059 31.300 30.031 25.444
1.022
9/1/2016 2:15:00 PM 58500.000 69.315 17.355 156.140
39301.957 46022.570 31.295 30.027 25.444
1.022
9/1/2016 2:30:00 PM 59400.000 69.311 17.347 156.130
39326.203 46059.078 31.320 30.053 25.428
1.022
9/1/2016 2:45:00 PM 60300.000 69.316 17.352 156.141
39290.266 46011.219 31.288 30.018 25.452
1.022
9/1/2016 3:00:00 PM 61200.000 69.312 17.354 156.131
39328.891 46055.105 31.317 30.050 25.427

1.022
9/1/2016 3:15:00 PM 62100.000 69.308 17.347 156.123
39283.051 46008.539 31.286 30.016 25.456
1.022
9/1/2016 3:30:00 PM 63000.000 69.306 17.351 156.117
39345.902 46077.457 31.333 30.066 25.416
1.022
9/1/2016 3:45:00 PM 63900.000 69.302 17.347 156.109
39288.262 46014.195 31.290 30.020 25.453
1.022
9/1/2016 4:00:00 PM 64800.000 69.298 17.345 156.100
39345.516 46083.320 31.337 30.070 25.416
1.022
9/1/2016 4:15:00 PM 65700.000 69.298 17.352 156.099
39371.242 46106.234 31.352 30.087 25.399
1.022
9/1/2016 4:30:00 PM 66600.000 69.294 17.349 156.091
39348.043 46081.859 31.336 30.069 25.414
1.022
9/1/2016 4:45:00 PM 67500.000 69.285 17.348 156.071
39563.203 46335.027 31.508 30.253 25.276
1.022
9/1/2016 5:00:00 PM 68400.000 69.278 17.348 156.055
39489.898 46249.539 31.450 30.191 25.323
1.022
9/1/2016 5:15:00 PM 69300.000 69.278 17.346 156.055
39443.211 46197.020 31.414 30.153 25.353
1.022
9/1/2016 5:30:00 PM 70200.000 69.274 17.345 156.045
39484.668 46246.301 31.447 30.189 25.326
1.022
9/1/2016 5:45:00 PM 71100.000 69.272 17.349 156.042
39475.578 46232.039 31.438 30.178 25.332
1.022
9/1/2016 6:00:00 PM 72000.000 69.268 17.348 156.032
39508.480 46270.938 31.464 30.207 25.311
1.022
9/1/2016 6:15:00 PM 72900.000 69.266 17.346 156.029
39552.652 46325.477 31.501 30.246 25.283
1.022
9/1/2016 6:30:00 PM 73800.000 69.262 17.346 156.019
39514.055 46280.078 31.470 30.213 25.307
1.022
9/1/2016 6:45:00 PM 74700.000 69.248 17.344 155.989
39552.836 46327.051 31.502 30.247 25.283
1.022
9/1/2016 7:00:00 PM 75600.000 69.262 17.347 156.020
39491.707 46252.824 31.452 30.193 25.322
1.022
9/1/2016 7:15:00 PM 76500.000 69.262 17.344 156.020
39530.098 46300.867 31.485 30.228 25.297
1.022
9/1/2016 7:30:00 PM 77400.000 69.262 17.354 156.019
39540.648 46302.258 31.486 30.230 25.290
1.022
9/1/2016 7:45:00 PM 78300.000 69.263 17.350 156.021
39469.852 46224.254 31.432 30.173 25.336

1.022
9/1/2016 8:00:00 PM 79200.000 69.264 17.344 156.025
39438.066 46192.715 31.411 30.150 25.356
1.022
9/1/2016 8:15:00 PM 80100.000 69.267 17.341 156.030
39476.203 46240.285 31.443 30.184 25.332
1.022
9/1/2016 8:30:00 PM 81000.000 69.274 17.346 156.046
39481.539 46241.910 31.445 30.185 25.328
1.022
9/1/2016 8:45:00 PM 81900.000 69.276 17.346 156.051
39478.316 46237.496 31.441 30.182 25.330
1.022
9/1/2016 9:00:00 PM 82800.000 69.279 17.350 156.058
39416.582 46161.945 31.390 30.128 25.370
1.022
9/1/2016 9:15:00 PM 83700.000 69.283 17.350 156.066
39455.723 46207.156 31.421 30.160 25.345
1.022
9/1/2016 9:30:00 PM 84600.000 69.291 17.347 156.085
39471.160 46228.586 31.435 30.176 25.335
1.022
9/1/2016 9:45:00 PM 85500.000 69.300 17.349 156.106
39416.547 46162.270 31.390 30.128 25.370
1.022
9/1/2016 10:00:00 PM 86400.000 69.301 17.346 156.107
39346.742 46084.117 31.337 30.071 25.415
1.022
9/1/2016 10:15:00 PM 87300.000 69.293 17.346 156.090
39378.289 46121.254 31.362 30.098 25.395
1.022
9/1/2016 10:30:00 PM 88200.000 69.304 17.344 156.114
39435.906 46190.543 31.410 30.148 25.358
1.022
9/1/2016 10:45:00 PM 89100.000 69.325 17.345 156.160
39371.961 46114.215 31.358 30.093 25.399
1.022
9/1/2016 11:00:00 PM 90000.000 69.328 17.346 156.169
39357.195 46096.016 31.345 30.080 25.408
1.022
9/1/2016 11:15:00 PM 90900.000 69.337 17.342 156.188
39349.809 46091.148 31.342 30.076 25.413
1.022
9/1/2016 11:30:00 PM 91800.000 69.344 17.345 156.205
39348.027 46086.078 31.339 30.072 25.414
1.022
9/1/2016 11:45:00 PM 92700.000 69.336 17.350 156.185
39400.988 46143.141 31.377 30.114 25.380
1.022
9/2/2016 12:00:00 AM 93600.000 69.360 17.351 156.240
39371.199 46107.711 31.353 30.088 25.399
1.022
9/2/2016 12:15:00 AM 94500.000 69.361 17.348 156.242
39305.340 46032.926 31.302 30.034 25.442
1.022
9/2/2016 12:30:00 AM 95400.000 69.364 17.345 156.249
39394.797 46141.223 31.376 30.112 25.384

1.022
9/2/2016 12:45:00 AM 96300.000 69.369 17.347 156.261
39406.676 46153.148 31.384 30.121 25.376
1.022
9/2/2016 1:00:00 AM 97200.000 69.372 17.350 156.266
39310.844 46037.750 31.306 30.037 25.438
1.022
9/2/2016 1:15:00 AM 98100.000 69.375 17.349 156.275
39403.082 46147.137 31.380 30.117 25.379
1.022
9/2/2016 1:30:00 AM 99000.000 69.376 17.348 156.277
39327.488 46058.680 31.320 30.053 25.428
1.022
9/2/2016 1:45:00 AM 99900.000 69.375 17.351 156.273
39264.621 45982.000 31.268 29.997 25.468
1.022
9/2/2016 2:00:00 AM 100800.000 69.374 17.347 156.272
39295.891 46022.941 31.296 30.027 25.448
1.022
9/2/2016 2:15:00 AM 101700.000 69.373 17.350 156.269
39280.871 46002.383 31.282 30.012 25.458
1.022
9/2/2016 2:30:00 AM 102600.000 69.373 17.348 156.269
39322.551 46053.633 31.316 30.049 25.431
1.022
9/2/2016 2:45:00 AM 103500.000 69.364 17.348 156.249
39378.207 46118.816 31.361 30.096 25.395
1.022
9/2/2016 3:00:00 AM 104400.000 69.346 17.352 156.208
39358.359 46091.508 31.342 30.077 25.408
1.022
9/2/2016 3:15:00 AM 105300.000 69.353 17.348 156.225
39317.051 46046.457 31.312 30.044 25.434
1.022
9/2/2016 3:30:00 AM 106200.000 69.349 17.347 156.215
39315.160 46045.422 31.311 30.043 25.435
1.022
9/2/2016 3:45:00 AM 107100.000 69.330 17.349 156.172
39352.813 46088.160 31.340 30.074 25.411
1.022
9/2/2016 4:00:00 AM 108000.000 69.332 17.352 156.178
39364.242 46098.305 31.347 30.082 25.404
1.022
9/2/2016 4:15:00 AM 108900.000 69.324 17.351 156.160
39389.113 46127.793 31.367 30.103 25.388
1.022
9/2/2016 4:30:00 AM 109800.000 69.318 17.345 156.147
39300.516 46030.535 31.301 30.032 25.445
1.022
9/2/2016 4:45:00 AM 110700.000 69.312 17.353 156.132
39436.043 46180.945 31.403 30.142 25.358
1.022
9/2/2016 5:00:00 AM 111600.000 69.300 17.346 156.105
39338.086 46073.359 31.330 30.063 25.421
1.022
9/2/2016 5:15:00 AM 112500.000 69.298 17.348 156.100
39299.199 46025.551 31.297 30.028 25.446

1.022
9/2/2016 5:30:00 AM 113400.000 69.287 17.350 156.076
39351.637 46085.438 31.338 30.072 25.412
1.022
9/2/2016 5:45:00 AM 114300.000 69.276 17.354 156.051
39333.758 46060.348 31.321 30.054 25.423
1.022
9/2/2016 6:00:00 AM 115200.000 69.269 17.353 156.036
39331.438 46058.633 31.320 30.053 25.425
1.022
9/2/2016 6:15:00 AM 116100.000 69.261 17.349 156.018
39360.543 46096.766 31.346 30.080 25.406
1.022
9/2/2016 6:30:00 AM 117000.000 69.255 17.348 156.004
39374.672 46114.484 31.358 30.093 25.397
1.022
9/2/2016 6:45:00 AM 117900.000 69.245 17.349 155.980
39368.508 46106.188 31.352 30.087 25.401
1.022
9/2/2016 7:00:00 AM 118800.000 69.228 17.350 155.944
39368.109 46104.918 31.351 30.086 25.401
1.022
9/2/2016 7:15:00 AM 119700.000 69.233 17.350 155.954
39346.617 46079.379 31.334 30.068 25.415
1.022
9/2/2016 7:30:00 AM 120600.000 69.235 17.347 155.958
39289.813 46016.098 31.291 30.022 25.452
1.022
9/2/2016 7:45:00 AM 121500.000 69.225 17.348 155.936
39354.762 46090.910 31.342 30.076 25.410
1.022
9/2/2016 8:00:00 AM 122400.000 69.224 17.350 155.934
39374.145 46112.246 31.356 30.092 25.397
1.022
9/2/2016 8:15:00 AM 123300.000 69.222 17.348 155.928
39293.078 46019.285 31.293 30.024 25.450
1.022
9/2/2016 8:30:00 AM 124200.000 69.220 17.350 155.924
39286.887 46009.695 31.287 30.017 25.454
1.022
9/2/2016 8:45:00 AM 125100.000 69.221 17.348 155.927
39363.648 46101.395 31.349 30.084 25.404
1.022
9/2/2016 9:00:00 AM 126000.000 69.222 17.350 155.930
39307.398 46033.098 31.303 30.034 25.441
1.022
9/2/2016 9:15:00 AM 126900.000 69.209 17.353 155.900
39309.594 46033.594 31.303 30.035 25.439
1.022
9/2/2016 9:30:00 AM 127800.000 69.230 17.349 155.948
39366.160 46103.531 31.350 30.085 25.403
1.022
9/2/2016 9:45:00 AM 128700.000 69.230 17.353 155.947
39416.258 46158.320 31.388 30.125 25.370
1.022
9/2/2016 10:00:00 AM 129600.000 69.238 17.345 155.965
39386.680 46131.266 31.369 30.105 25.389

1.022
9/2/2016 10:15:00 AM 130500.000 69.242 17.348 155.973
39345.395 46080.387 31.335 30.068 25.416
1.022
9/2/2016 10:30:00 AM 131400.000 69.249 17.347 155.990
39348.633 46084.984 31.338 30.072 25.414
1.022
9/2/2016 10:45:00 AM 132300.000 69.259 17.346 156.013
39463.484 46220.410 31.430 30.170 25.340
1.022
9/2/2016 11:00:00 AM 133200.000 69.263 17.351 156.022
39475.625 46229.738 31.436 30.177 25.332
1.022
9/2/2016 11:15:00 AM 134100.000 69.269 17.346 156.034
39403.438 46150.711 31.382 30.119 25.378
1.022
9/2/2016 11:30:00 AM 135000.000 69.275 17.347 156.049
39454.496 46208.520 31.422 30.161 25.346
1.022
9/2/2016 11:45:00 AM 135900.000 69.283 17.343 156.066
39442.012 46198.328 31.415 30.154 25.354
1.022
9/2/2016 12:00:00 PM 136800.000 69.293 17.345 156.089
39489.684 46252.262 31.452 30.193 25.323
1.022
9/2/2016 12:15:00 PM 137700.000 69.298 17.348 156.101
39437.078 46188.023 31.408 30.146 25.357
1.022
9/2/2016 12:30:00 PM 138600.000 69.307 17.345 156.120
39437.891 46191.875 31.410 30.149 25.356
1.022
9/2/2016 12:45:00 PM 139500.000 69.310 17.354 156.128
39498.875 46253.434 31.452 30.194 25.317
1.022
9/2/2016 1:00:00 PM 140400.000 69.317 17.346 156.143
39458.855 46214.891 31.426 30.166 25.343
1.022
9/2/2016 1:15:00 PM 141300.000 69.306 17.340 156.120
39480.848 46247.074 31.448 30.189 25.329
1.022
9/2/2016 1:30:00 PM 142200.000 69.307 17.345 156.120
39501.758 46266.578 31.461 30.203 25.315
1.022
9/2/2016 1:45:00 PM 143100.000 69.314 17.349 156.137
39508.727 46270.684 31.464 30.207 25.311
1.022
9/2/2016 2:00:00 PM 144000.000 69.328 17.343 156.169
39396.941 46145.172 31.379 30.115 25.383
1.022
9/2/2016 2:15:00 PM 144900.000 69.332 17.347 156.178
39420.734 46169.613 31.395 30.133 25.367
1.022
9/2/2016 2:30:00 PM 145800.000 69.331 17.343 156.175
39455.617 46213.898 31.425 30.165 25.345
1.022
9/2/2016 2:45:00 PM 146700.000 69.329 17.346 156.171
39483.273 46243.855 31.446 30.187 25.327

1.022
9/2/2016 3:00:00 PM 147600.000 69.327 17.349 156.167
39418.309 46164.418 31.392 30.129 25.369
1.022
9/2/2016 3:15:00 PM 148500.000 69.327 17.345 156.166
39439.156 46192.633 31.411 30.150 25.356
1.022
9/2/2016 3:30:00 PM 149400.000 69.325 17.344 156.162
39444.941 46200.852 31.417 30.156 25.352
1.022
9/2/2016 3:45:00 PM 150300.000 69.323 17.345 156.156
39468.918 46227.488 31.435 30.175 25.336
1.022
9/2/2016 4:00:00 PM 151200.000 69.318 17.346 156.146
39495.902 46258.734 31.456 30.198 25.319
1.022
9/2/2016 4:15:00 PM 152100.000 69.314 17.349 156.136
39496.133 46255.207 31.454 30.195 25.319
1.022
9/2/2016 4:30:00 PM 153000.000 69.309 17.345 156.125
39476.125 46236.746 31.441 30.182 25.332
1.022
9/2/2016 4:45:00 PM 153900.000 69.307 17.345 156.121
39428.891 46180.789 31.403 30.141 25.362
1.022
9/2/2016 5:00:00 PM 154800.000 69.298 17.346 156.099
39437.598 46189.809 31.409 30.148 25.357
1.022
9/2/2016 5:15:00 PM 155700.000 69.297 17.348 156.097
39462.234 46217.141 31.428 30.168 25.341
1.022
9/2/2016 5:30:00 PM 156600.000 69.288 17.346 156.077
39440.391 46193.543 31.412 30.150 25.355
1.022
9/2/2016 5:45:00 PM 157500.000 69.273 17.348 156.045
39451.898 46204.387 31.419 30.158 25.347
1.022
9/2/2016 6:00:00 PM 158400.000 69.279 17.342 156.058
39442.297 46200.293 31.416 30.155 25.353
1.022
9/2/2016 6:15:00 PM 159300.000 69.276 17.345 156.051
39432.195 46184.844 31.406 30.144 25.360
1.022
9/2/2016 6:30:00 PM 160200.000 69.269 17.352 156.036
39495.395 46251.625 31.451 30.193 25.319
1.022
9/2/2016 6:45:00 PM 161100.000 69.265 17.349 156.026
39449.137 46200.340 31.416 30.155 25.349
1.022
9/2/2016 7:00:00 PM 162000.000 69.265 17.345 156.026
39460.586 46218.098 31.428 30.168 25.342
1.022
9/2/2016 7:15:00 PM 162900.000 69.260 17.346 156.014
39427.699 46178.316 31.401 30.139 25.363
1.022
9/2/2016 7:30:00 PM 163800.000 69.257 17.347 156.008
39451.613 46205.414 31.420 30.159 25.348

1.022				
9/2/2016 7:45:00 PM	164700.000	69.259	17.344	156.013
39402.352	46151.328	31.383	30.120	25.379
1.022				
9/2/2016 8:00:00 PM	165600.000	69.255	17.341	156.003
39490.910	46258.047	31.455	30.197	25.322
1.022				
9/2/2016 8:15:00 PM	166500.000	69.255	17.347	156.003
39426.164	46175.609	31.399	30.137	25.364
1.022				
9/2/2016 8:30:00 PM	167400.000	69.257	17.343	156.007
39370.660	46115.297	31.358	30.093	25.400
1.022				
9/2/2016 8:45:00 PM	168300.000	69.242	17.344	155.975
39318.168	46052.465	31.316	30.048	25.434
1.022				
9/2/2016 9:00:00 PM	169200.000	69.259	17.348	156.013
39329.824	46062.063	31.322	30.055	25.426
1.022				
9/2/2016 9:15:00 PM	170100.000	69.259	17.344	156.012
39334.699	46071.375	31.329	30.062	25.423
1.022				
9/2/2016 9:30:00 PM	171000.000	69.265	17.349	156.027
39383.617	46123.434	31.364	30.100	25.391
1.022				
9/2/2016 9:45:00 PM	171900.000	69.270	17.349	156.037
39298.828	46024.402	31.297	30.028	25.446
1.022				
9/2/2016 10:00:00 PM	172800.000	69.261	17.346	156.017
39272.105	45995.898	31.277	30.007	25.463
1.022				
9/2/2016 10:15:00 PM	173700.000	69.278	17.345	156.056
39371.695	46113.621	31.357	30.092	25.399
1.022				
9/2/2016 10:30:00 PM	174600.000	69.282	17.349	156.064
39299.516	46025.664	31.297	30.029	25.446
1.022				
9/2/2016 10:45:00 PM	175500.000	69.288	17.344	156.077
39343.418	46081.766	31.336	30.069	25.417
1.022				
9/2/2016 11:00:00 PM	176400.000	69.292	17.351	156.087
39289.434	46011.059	31.288	30.018	25.452
1.022				
9/2/2016 11:15:00 PM	177300.000	69.301	17.346	156.108
39319.238	46051.465	31.315	30.047	25.433
1.022				
9/2/2016 11:30:00 PM	178200.000	69.305	17.353	156.116
39277.340	45995.180	31.277	30.007	25.460
1.022				
9/2/2016 11:45:00 PM	179100.000	69.310	17.350	156.128
39295.633	46020.219	31.294	30.025	25.448
1.022				
9/3/2016 12:00:00 AM	180000.000	69.315	17.345	156.138
39322.363	46056.203	31.318	30.051	25.431
1.022				
9/3/2016 12:15:00 AM	180900.000	69.320	17.348	156.151
39325.441	46057.188	31.319	30.051	25.429

1.022
9/3/2016 12:30:00 AM 181800.000 69.326 17.345 156.163
39318.871 46052.473 31.316 30.048 25.433
1.022
9/3/2016 12:45:00 AM 182700.000 69.330 17.353 156.173
39339.754 46068.730 31.327 30.060 25.420
1.022
9/3/2016 1:00:00 AM 183600.000 69.333 17.348 156.179
39302.395 46029.758 31.300 30.032 25.444
1.022
9/3/2016 1:15:00 AM 184500.000 69.338 17.350 156.191
39366.766 46103.422 31.350 30.085 25.402
1.022
9/3/2016 1:30:00 AM 185400.000 69.341 17.351 156.197
39335.047 46064.746 31.324 30.057 25.423
1.022
9/3/2016 1:45:00 AM 186300.000 69.340 17.344 156.195
39309.656 46041.957 31.309 30.040 25.439
1.022
9/3/2016 2:00:00 AM 187200.000 69.343 17.344 156.202
39304.020 46035.621 31.304 30.036 25.443
1.022
9/3/2016 2:15:00 AM 188100.000 69.341 17.345 156.197
39289.496 46017.707 31.292 30.023 25.452
1.022
9/3/2016 2:30:00 AM 189000.000 69.340 17.347 156.194
39294.879 46021.945 31.295 30.026 25.449
1.022
9/3/2016 2:45:00 AM 189900.000 69.325 17.345 156.161
39364.195 46105.379 31.352 30.086 25.404
1.022
9/3/2016 3:00:00 AM 190800.000 69.337 17.347 156.188
39217.574 45931.492 31.233 29.960 25.499
1.022
9/3/2016 3:15:00 AM 191700.000 69.329 17.349 156.170
39294.762 46019.641 31.293 30.024 25.449
1.022
9/3/2016 3:30:00 AM 192600.000 69.330 17.348 156.172
39270.859 45993.352 31.275 30.005 25.464
1.022
9/3/2016 3:45:00 AM 193500.000 69.308 17.348 156.123
39326.938 46058.855 31.320 30.053 25.428
1.022
9/3/2016 4:00:00 AM 194400.000 69.304 17.351 156.115
39261.344 45978.602 31.265 29.995 25.470
1.022
9/3/2016 4:15:00 AM 195300.000 69.310 17.346 156.128
39329.539 46063.711 31.323 30.056 25.426
1.022
9/3/2016 4:30:00 AM 196200.000 69.304 17.358 156.115
39326.645 46048.328 31.313 30.046 25.428
1.022
9/3/2016 4:45:00 AM 197100.000 69.298 17.351 156.100
39333.844 46063.066 31.323 30.056 25.423
1.022
9/3/2016 5:00:00 AM 198000.000 69.291 17.346 156.085
39314.355 46045.652 31.311 30.043 25.436

1.022
9/3/2016 5:15:00 AM 198900.000 69.283 17.348 156.067
39238.645 45954.918 31.249 29.977 25.485
1.022
9/3/2016 5:30:00 AM 199800.000 69.273 17.350 156.044
39324.383 46053.711 31.317 30.049 25.430
1.022
9/3/2016 5:45:00 AM 200700.000 69.267 17.352 156.032
39318.113 46043.742 31.310 30.042 25.434
1.022
9/3/2016 6:00:00 AM 201600.000 69.245 17.350 155.980
39327.750 46057.652 31.319 30.052 25.427
1.022
9/3/2016 6:15:00 AM 202500.000 69.256 17.351 156.006
39318.297 46044.859 31.311 30.043 25.433
1.022
9/3/2016 6:30:00 AM 203400.000 69.243 17.347 155.976
39317.551 46048.500 31.313 30.045 25.434
1.022
9/3/2016 6:45:00 AM 204300.000 69.225 17.346 155.936
39326.934 46061.105 31.322 30.054 25.428
1.022
9/3/2016 7:00:00 AM 205200.000 69.218 17.348 155.921
39343.375 46078.281 31.333 30.067 25.417
1.022
9/3/2016 7:15:00 AM 206100.000 69.226 17.345 155.937
39338.215 46075.129 31.331 30.064 25.421
1.022
9/3/2016 7:30:00 AM 207000.000 69.220 17.347 155.925
39273.656 45997.090 31.278 30.008 25.462
1.022
9/3/2016 7:45:00 AM 207900.000 69.218 17.346 155.921
39304.648 46034.379 31.303 30.035 25.442
1.022
9/3/2016 8:00:00 AM 208800.000 69.214 17.345 155.910
39294.254 46023.199 31.296 30.027 25.449
1.022
9/3/2016 8:15:00 AM 209700.000 69.210 17.349 155.902
39243.965 45960.328 31.253 29.981 25.482
1.022
9/3/2016 8:30:00 AM 210600.000 69.207 17.350 155.896
39347.512 46080.977 31.335 30.069 25.415
1.022
9/3/2016 8:45:00 AM 211500.000 69.206 17.353 155.893
39314.859 46039.762 31.307 30.039 25.436
1.022
9/3/2016 9:00:00 AM 212400.000 69.210 17.340 155.902
39358.453 46103.344 31.350 30.085 25.408
1.022
9/3/2016 9:15:00 AM 213300.000 69.207 17.343 155.895
39369.770 46113.809 31.357 30.092 25.400
1.022
9/3/2016 9:30:00 AM 214200.000 69.205 17.344 155.892
39386.344 46132.133 31.370 30.106 25.390
1.022
9/3/2016 9:45:00 AM 215100.000 69.206 17.349 155.894
39372.680 46111.168 31.356 30.091 25.398

1.022
9/3/2016 10:00:00 AM 216000.000 69.213 17.346 155.910
39323.676 46057.289 31.319 30.051 25.430
1.022
9/3/2016 10:15:00 AM 216900.000 69.218 17.349 155.921
39460.859 46214.520 31.426 30.166 25.342
1.022
9/3/2016 10:30:00 AM 217800.000 69.220 17.344 155.924
39404.723 46153.570 31.384 30.121 25.378
1.022
9/3/2016 10:45:00 AM 218700.000 69.227 17.346 155.941
39394.535 46139.656 31.375 30.111 25.384
1.022
9/3/2016 11:00:00 AM 219600.000 69.231 17.352 155.950
39389.969 46128.074 31.367 30.103 25.387
1.022
9/3/2016 11:15:00 AM 220500.000 69.237 17.341 155.963
39425.414 46181.055 31.403 30.141 25.364
1.022
9/3/2016 11:30:00 AM 221400.000 69.245 17.347 155.982
39363.648 46102.754 31.350 30.084 25.404
1.022
9/3/2016 11:45:00 AM 222300.000 69.251 17.347 155.995
39384.418 46127.262 31.367 30.102 25.391
1.022
9/3/2016 12:00:00 PM 223200.000 69.259 17.347 156.013
39368.230 46107.484 31.353 30.088 25.401
1.022
9/3/2016 12:15:00 PM 224100.000 69.265 17.342 156.026
39353.176 46095.172 31.345 30.079 25.411
1.022
9/3/2016 12:30:00 PM 225000.000 69.274 17.342 156.045
39414.129 46166.930 31.394 30.131 25.372
1.022
9/3/2016 12:45:00 PM 225900.000 69.277 17.345 156.052
39347.918 46086.496 31.339 30.073 25.414
1.022
9/3/2016 1:00:00 PM 226800.000 69.271 17.346 156.040
39459.953 46216.543 31.427 30.167 25.342
1.022
9/3/2016 1:15:00 PM 227700.000 69.289 17.349 156.080
39369.430 46107.359 31.353 30.088 25.400
1.022
9/3/2016 1:30:00 PM 228600.000 69.297 17.344 156.097
39369.094 46112.195 31.356 30.091 25.401
1.022
9/3/2016 1:45:00 PM 229500.000 69.295 17.348 156.095
39406.121 46151.680 31.383 30.120 25.377
1.022
9/3/2016 2:00:00 PM 230400.000 69.290 17.345 156.082
39417.801 46167.801 31.394 30.132 25.369
1.022
9/3/2016 2:15:00 PM 231300.000 69.310 17.349 156.128
39374.789 46113.363 31.357 30.092 25.397
1.022
9/3/2016 2:30:00 PM 232200.000 69.315 17.341 156.140
39345.738 46087.816 31.340 30.073 25.416

1.022				
9/3/2016 2:45:00 PM	233100.000	69.315	17.345	156.138
39338.320	46075.074	31.331	30.064	25.421
1.022				
9/3/2016 3:00:00 PM	234000.000	69.318	17.349	156.145
39368.043	46106.102	31.352	30.087	25.401
1.022				
9/3/2016 3:15:00 PM	234900.000	69.317	17.350	156.142
39359.313	46094.516	31.344	30.079	25.407
1.022				
9/3/2016 3:30:00 PM	235800.000	69.314	17.346	156.137
39377.484	46119.777	31.361	30.097	25.395
1.022				
9/3/2016 3:45:00 PM	236700.000	69.312	17.348	156.133
39360.059	46097.113	31.346	30.080	25.406
1.022				
9/3/2016 4:00:00 PM	237600.000	69.314	17.347	156.137
39270.871	45993.551	31.276	30.005	25.464
1.022				
9/3/2016 4:15:00 PM	238500.000	69.310	17.351	156.128
39340.141	46071.340	31.329	30.062	25.419
1.022				
9/3/2016 4:30:00 PM	239400.000	69.295	17.348	156.094
39407.719	46153.641	31.384	30.121	25.376
1.022				
9/3/2016 4:45:00 PM	240300.000	69.306	17.348	156.119
39403.461	46147.840	31.381	30.117	25.378
1.022				
9/3/2016 5:00:00 PM	241200.000	69.304	17.353	156.115
39383.898	46120.609	31.362	30.098	25.391
1.022				
9/3/2016 5:15:00 PM	242100.000	69.298	17.348	156.100
39392.207	46135.211	31.372	30.108	25.386
1.022				
9/3/2016 5:30:00 PM	243000.000	69.299	17.345	156.104
39315.105	46047.434	31.312	30.044	25.436
1.022				
9/3/2016 5:45:00 PM	243900.000	69.286	17.347	156.072
39324.125	46056.199	31.318	30.051	25.430
1.022				
9/3/2016 6:00:00 PM	244800.000	69.282	17.344	156.064
39349.711	46089.672	31.341	30.075	25.413
1.022				
9/3/2016 6:15:00 PM	245700.000	69.279	17.347	156.058
39275.234	45999.203	31.279	30.009	25.461
1.022				
9/3/2016 6:30:00 PM	246600.000	69.274	17.349	156.045
39386.797	46127.512	31.367	30.103	25.389
1.022				
9/3/2016 6:45:00 PM	247500.000	69.269	17.350	156.034
39337.387	46068.387	31.327	30.060	25.421
1.022				
9/3/2016 7:00:00 PM	248400.000	69.262	17.349	156.020
39300.824	46026.828	31.298	30.029	25.445
1.022				
9/3/2016 7:15:00 PM	249300.000	69.261	17.346	156.018
39257.836	45980.082	31.266	29.995	25.473

1.022
9/3/2016 7:30:00 PM 250200.000 69.260 17.344 156.014
39297.133 46027.469 31.299 30.030 25.447
1.022
9/3/2016 7:45:00 PM 251100.000 69.252 17.344 155.996
39286.363 46015.578 31.291 30.021 25.454
1.022
9/3/2016 8:00:00 PM 252000.000 69.249 17.346 155.990
39247.656 45967.629 31.258 29.986 25.479
1.022
9/3/2016 8:15:00 PM 252900.000 69.248 17.351 155.988
39276.781 45997.051 31.278 30.008 25.460
1.022
9/3/2016 8:30:00 PM 253800.000 69.249 17.351 155.991
39275.438 45995.297 31.277 30.007 25.461
1.022
9/3/2016 8:45:00 PM 254700.000 69.243 17.353 155.977
39283.793 46002.734 31.282 30.012 25.456
1.022
9/3/2016 9:00:00 PM 255600.000 69.235 17.349 155.958
39226.434 45939.891 31.239 29.966 25.493
1.022
9/3/2016 9:15:00 PM 256500.000 69.245 17.349 155.980
39317.055 46046.023 31.311 30.043 25.434
1.022
9/3/2016 9:30:00 PM 257400.000 69.248 17.352 155.988
39229.566 45940.047 31.239 29.967 25.491
1.022
9/3/2016 9:45:00 PM 258300.000 69.252 17.351 155.996
39235.691 45948.664 31.245 29.973 25.487
1.022
9/3/2016 10:00:00 PM 259200.000 69.252 17.351 155.998
39324.387 46051.992 31.315 30.048 25.430
1.022
9/3/2016 10:15:00 PM 260100.000 69.254 17.348 156.001
39297.430 46023.766 31.296 30.027 25.447
1.022
9/3/2016 10:30:00 PM 261000.000 69.257 17.348 156.009
39313.359 46042.230 31.309 30.041 25.437
1.022
9/3/2016 10:45:00 PM 261900.000 69.260 17.352 156.014
39236.332 45948.512 31.245 29.973 25.487
1.022
9/3/2016 11:00:00 PM 262800.000 69.267 17.344 156.031
39223.141 45941.164 31.240 29.967 25.495
1.022
9/3/2016 11:15:00 PM 263700.000 69.271 17.348 156.040
39238.754 45955.578 31.250 29.978 25.485
1.022
9/3/2016 11:30:00 PM 264600.000 69.277 17.349 156.053
39247.727 45964.734 31.256 29.984 25.479
1.022
9/3/2016 11:45:00 PM 265500.000 69.281 17.345 156.061
39206.305 45920.004 31.226 29.952 25.506
1.022
9/4/2016 12:00:00 AM 266400.000 69.289 17.345 156.079
39267.496 45992.195 31.275 30.004 25.466

1.022
9/4/2016 12:15:00 AM 267300.000 69.296 17.348 156.096
39274.816 45997.813 31.279 30.008 25.462
1.022
9/4/2016 12:30:00 AM 268200.000 69.302 17.348 156.110
39248.250 45966.781 31.257 29.986 25.479
1.022
9/4/2016 12:45:00 AM 269100.000 69.308 17.346 156.123
39254.578 45976.000 31.264 29.992 25.475
1.022
9/4/2016 1:00:00 AM 270000.000 69.306 17.345 156.118
39241.805 45962.387 31.254 29.982 25.483
1.022
9/4/2016 1:15:00 AM 270900.000 69.319 17.346 156.148
39201.402 45913.633 31.221 29.947 25.509
1.022
9/4/2016 1:30:00 AM 271800.000 69.308 17.349 156.123
39177.297 45882.254 31.200 29.924 25.525
1.022
9/4/2016 1:45:00 AM 272700.000 69.327 17.348 156.166
39291.918 46017.926 31.292 30.023 25.451
1.022
9/4/2016 2:00:00 AM 273600.000 69.328 17.346 156.169
39229.242 45946.328 31.244 29.971 25.491
1.022
9/4/2016 2:15:00 AM 274500.000 69.330 17.350 156.173
39210.508 45919.980 31.226 29.952 25.503
1.022
9/4/2016 2:30:00 AM 275400.000 69.320 17.346 156.149
39201.402 45913.547 31.221 29.947 25.509
1.022
9/4/2016 2:45:00 AM 276300.000 69.338 17.347 156.190
39251.824 45971.785 31.261 29.989 25.477
1.022
9/4/2016 3:00:00 AM 277200.000 69.339 17.347 156.193
39240.484 45958.684 31.252 29.980 25.484
1.022
9/4/2016 3:15:00 AM 278100.000 69.326 17.350 156.163
39267.801 45987.523 31.272 30.001 25.466
1.022
9/4/2016 3:30:00 AM 279000.000 69.336 17.346 156.185
39275.660 46000.691 31.280 30.010 25.461
1.022
9/4/2016 3:45:00 AM 279900.000 69.336 17.351 156.187
39246.980 45961.344 31.254 29.982 25.480
1.022
9/4/2016 4:00:00 AM 280800.000 69.334 17.345 156.182
39206.371 45920.348 31.226 29.952 25.506
1.022
9/4/2016 4:15:00 AM 281700.000 69.329 17.348 156.171
39245.000 45962.539 31.255 29.983 25.481
1.022
9/4/2016 4:30:00 AM 282600.000 69.325 17.345 156.162
39184.246 45894.250 31.208 29.933 25.520
1.022
9/4/2016 4:45:00 AM 283500.000 69.323 17.347 156.157
39244.457 45962.617 31.255 29.983 25.481

1.022				
9/4/2016 5:00:00 AM	284400.000	69.319	17.351	156.148
39294.863	46018.047	31.292	30.023	25.449
1.022				
9/4/2016 5:15:00 AM	285300.000	69.296	17.351	156.096
39263.188	45981.043	31.267	29.996	25.469
1.022				
9/4/2016 5:30:00 AM	286200.000	69.305	17.349	156.116
39267.941	45988.504	31.272	30.002	25.466
1.022				
9/4/2016 5:45:00 AM	287100.000	69.299	17.350	156.102
39266.598	45985.848	31.270	30.000	25.467
1.022				
9/4/2016 6:00:00 AM	288000.000	69.294	17.350	156.091
39267.922	45987.664	31.272	30.001	25.466
1.022				
9/4/2016 6:15:00 AM	288900.000	69.287	17.350	156.076
39283.902	46005.750	31.284	30.014	25.456
1.022				
9/4/2016 6:30:00 AM	289800.000	69.283	17.346	156.067
39254.438	45976.195	31.264	29.992	25.475
1.022				
9/4/2016 6:45:00 AM	290700.000	69.280	17.349	156.060
39232.586	45946.730	31.244	29.971	25.489
1.022				
9/4/2016 7:00:00 AM	291600.000	69.275	17.348	156.048
39293.859	46019.762	31.293	30.024	25.449
1.022				
9/4/2016 7:15:00 AM	292500.000	69.268	17.350	156.032
39298.066	46022.340	31.295	30.026	25.447
1.022				
9/4/2016 7:30:00 AM	293400.000	69.264	17.350	156.025
39218.367	45929.555	31.232	29.959	25.498
1.022				
9/4/2016 7:45:00 AM	294300.000	69.259	17.347	156.013
39262.961	45985.090	31.270	29.999	25.469
1.022				
9/4/2016 8:00:00 AM	295200.000	69.255	17.349	156.004
39262.715	45982.641	31.268	29.997	25.469
1.022				
9/4/2016 8:15:00 AM	296100.000	69.252	17.353	155.996
39217.008	45924.629	31.229	29.955	25.499
1.022				
9/4/2016 8:30:00 AM	297000.000	69.248	17.350	155.988
39289.773	46012.809	31.289	30.019	25.452
1.022				
9/4/2016 8:45:00 AM	297900.000	69.251	17.349	155.995
39286.340	46009.598	31.287	30.017	25.454
1.022				
9/4/2016 9:00:00 AM	298800.000	69.252	17.348	155.996
39201.836	45911.617	31.220	29.946	25.509
1.022				
9/4/2016 9:15:00 AM	299700.000	69.234	17.342	155.956
39230.254	45951.473	31.247	29.974	25.491
1.022				
9/4/2016 9:30:00 AM	300600.000	69.246	17.352	155.984
39234.852	45946.324	31.244	29.971	25.488

1.022
9/4/2016 9:45:00 AM 301500.000 69.247 17.345 155.986
39272.301 45997.383 31.278 30.008 25.463
1.022
9/4/2016 10:00:00 AM 302400.000 69.254 17.347 156.001
39295.109 46022.664 31.295 30.026 25.448
1.022
9/4/2016 10:15:00 AM 303300.000 69.254 17.351 156.001
39227.625 45939.484 31.239 29.966 25.492
1.022
9/4/2016 10:30:00 AM 304200.000 69.255 17.347 156.005
39259.633 45980.297 31.267 29.996 25.471
1.022
9/4/2016 10:45:00 AM 305100.000 69.260 17.350 156.014
39349.195 46082.578 31.336 30.070 25.413
1.022
9/4/2016 11:00:00 AM 306000.000 69.267 17.346 156.032
39234.840 45953.148 31.248 29.976 25.488
1.022
9/4/2016 11:15:00 AM 306900.000 69.276 17.343 156.050
39305.898 46039.352 31.307 30.038 25.441
1.022
9/4/2016 11:30:00 AM 307800.000 69.265 17.350 156.026
39308.281 46034.484 31.303 30.035 25.440
1.022
9/4/2016 11:45:00 AM 308700.000 69.271 17.341 156.041
39331.457 46070.555 31.328 30.061 25.425
1.022
9/4/2016 12:00:00 PM 309600.000 69.293 17.341 156.089
39299.824 46033.582 31.303 30.034 25.445
1.022
9/4/2016 12:15:00 PM 310500.000 69.298 17.344 156.101
39369.941 46113.367 31.357 30.092 25.400
1.022
9/4/2016 12:30:00 PM 311400.000 69.307 17.348 156.120
39327.125 46059.250 31.320 30.053 25.428
1.022
9/4/2016 12:45:00 PM 312300.000 69.312 17.340 156.131
39321.867 46060.762 31.321 30.054 25.431
1.022
9/4/2016 1:00:00 PM 313200.000 69.317 17.343 156.142
39314.727 46049.340 31.314 30.045 25.436
1.022
9/4/2016 1:15:00 PM 314100.000 69.327 17.347 156.166
39277.879 46002.035 31.281 30.011 25.460
1.022
9/4/2016 1:30:00 PM 315000.000 69.334 17.348 156.182
39352.520 46088.465 31.340 30.074 25.411
1.022
9/4/2016 1:45:00 PM 315900.000 69.342 17.346 156.199
39369.258 46109.688 31.355 30.089 25.401
1.022
9/4/2016 2:00:00 PM 316800.000 69.343 17.349 156.202
39353.055 46087.910 31.340 30.074 25.411
1.022
9/4/2016 2:15:00 PM 317700.000 69.350 17.346 156.219
39308.781 46039.484 31.307 30.038 25.440

1.022
9/4/2016 2:30:00 PM 318600.000 69.354 17.346 156.226
39415.813 46164.480 31.392 30.129 25.371
1.022
9/4/2016 2:45:00 PM 319500.000 69.359 17.344 156.238
39383.605 46128.926 31.368 30.103 25.391
1.022
9/4/2016 3:00:00 PM 320400.000 69.363 17.344 156.247
39273.754 45999.906 31.280 30.010 25.462
1.022
9/4/2016 3:15:00 PM 321300.000 69.368 17.344 156.259
39361.855 46103.715 31.351 30.085 25.405
1.022
9/4/2016 3:30:00 PM 322200.000 69.369 17.346 156.260
39346.145 46082.980 31.336 30.070 25.415
1.022
9/4/2016 3:45:00 PM 323100.000 69.371 17.353 156.266
39297.012 46018.395 31.293 30.024 25.447
1.022
9/4/2016 4:00:00 PM 324000.000 69.368 17.348 156.259
39306.273 46033.934 31.303 30.035 25.441
1.022
9/4/2016 4:15:00 PM 324900.000 69.367 17.341 156.257
39283.738 46014.840 31.290 30.020 25.456
1.022
9/4/2016 4:30:00 PM 325800.000 69.365 17.347 156.251
39340.445 46075.840 31.332 30.065 25.419
1.022
9/4/2016 4:45:00 PM 326700.000 69.364 17.346 156.250
39318.117 46050.508 31.314 30.046 25.434
1.022
9/4/2016 5:00:00 PM 327600.000 69.361 17.346 156.242
39315.543 46047.316 31.312 30.044 25.435
1.022
9/4/2016 5:15:00 PM 328500.000 69.348 17.347 156.212
39324.191 46056.277 31.318 30.051 25.430
1.022
9/4/2016 5:30:00 PM 329400.000 69.361 17.347 156.242
39305.336 46034.191 31.303 30.035 25.442
1.022
9/4/2016 5:45:00 PM 330300.000 69.352 17.347 156.221
39355.398 46093.273 31.343 30.078 25.409
1.022
9/4/2016 6:00:00 PM 331200.000 69.352 17.345 156.223
39260.000 45983.246 31.269 29.998 25.471
1.022
9/4/2016 6:15:00 PM 332100.000 69.346 17.345 156.209
39225.223 45942.160 31.241 29.968 25.494
1.022
9/4/2016 6:30:00 PM 333000.000 69.344 17.345 156.205
39274.871 46000.938 31.281 30.010 25.462
1.022
9/4/2016 6:45:00 PM 333900.000 69.341 17.346 156.196
39215.621 45930.461 31.233 29.959 25.500
1.022
9/4/2016 7:00:00 PM 334800.000 69.323 17.348 156.158
39188.777 45896.516 31.210 29.935 25.518

1.022
9/4/2016 7:15:00 PM 335700.000 69.327 17.346 156.166
39209.391 45922.629 31.227 29.954 25.504
1.022
9/4/2016 7:30:00 PM 336600.000 69.325 17.351 156.162
39204.883 45912.672 31.221 29.947 25.507
1.022
9/4/2016 7:45:00 PM 337500.000 69.322 17.350 156.155
39221.957 45933.758 31.235 29.962 25.496
1.022
9/4/2016 8:00:00 PM 338400.000 69.317 17.349 156.143
39179.711 45884.719 31.202 29.926 25.523
1.022
9/4/2016 8:15:00 PM 339300.000 69.316 17.347 156.142
39170.910 45876.934 31.196 29.920 25.529
1.022
9/4/2016 8:30:00 PM 340200.000 69.310 17.351 156.127
39198.953 45905.539 31.216 29.941 25.511
1.022
9/4/2016 8:45:00 PM 341100.000 69.309 17.352 156.126
39169.008 45869.313 31.191 29.915 25.530
1.022
9/4/2016 9:00:00 PM 342000.000 69.308 17.345 156.123
39221.773 45938.023 31.238 29.965 25.496
1.022
9/4/2016 9:15:00 PM 342900.000 69.308 17.348 156.123
39164.840 45869.184 31.191 29.915 25.533
1.022
9/4/2016 9:30:00 PM 343800.000 69.304 17.349 156.113
39173.730 45877.980 31.197 29.921 25.527
1.022
9/4/2016 9:45:00 PM 344700.000 69.306 17.348 156.117
39136.723 45835.906 31.168 29.891 25.551
1.022
9/4/2016 10:00:00 PM 345600.000 69.310 17.350 156.127
39138.316 45835.613 31.168 29.891 25.550
1.022
9/4/2016 10:15:00 PM 346500.000 69.308 17.347 156.123
39179.273 45886.996 31.203 29.928 25.524
1.022
9/4/2016 10:30:00 PM 347400.000 69.311 17.351 156.130
39139.781 45836.344 31.169 29.891 25.549
1.022
9/4/2016 10:45:00 PM 348300.000 69.315 17.349 156.138
39232.039 45946.641 31.244 29.971 25.489
1.022
9/4/2016 11:00:00 PM 349200.000 69.314 17.349 156.136
39169.777 45873.898 31.194 29.918 25.530
1.022
9/4/2016 11:15:00 PM 350100.000 69.308 17.342 156.122
39140.645 45846.148 31.175 29.898 25.549
1.022
9/4/2016 11:30:00 PM 351000.000 69.326 17.350 156.164
39166.746 45869.277 31.191 29.915 25.532
1.022
9/4/2016 11:45:00 PM 351900.000 69.332 17.345 156.178
39160.738 45866.988 31.190 29.913 25.536

1.022
9/5/2016 12:00:00 AM 352800.000 69.321 17.343 156.151
39190.684 45904.129 31.215 29.940 25.516
1.022
9/5/2016 12:15:00 AM 353700.000 69.341 17.343 156.198
39167.781 45877.223 31.197 29.920 25.531
1.022
9/5/2016 12:30:00 AM 354600.000 69.345 17.346 156.207
39131.086 45831.277 31.165 29.887 25.555
1.022
9/5/2016 12:45:00 AM 355500.000 69.353 17.344 156.225
39186.051 45897.184 31.210 29.935 25.519
1.022
9/5/2016 1:00:00 AM 356400.000 69.353 17.346 156.224
39173.691 45881.266 31.199 29.924 25.527
1.022
9/5/2016 1:15:00 AM 357300.000 69.366 17.349 156.253
39167.574 45870.508 31.192 29.916 25.531
1.022
9/5/2016 1:30:00 AM 358200.000 69.368 17.349 156.259
39243.977 45960.344 31.253 29.981 25.482
1.022
9/5/2016 1:45:00 AM 359100.000 69.373 17.350 156.269
39172.832 45875.945 31.196 29.920 25.528
1.022
9/5/2016 2:00:00 AM 360000.000 69.382 17.349 156.290
39135.168 45832.641 31.166 29.888 25.552
1.022
9/5/2016 2:15:00 AM 360900.000 69.373 17.342 156.268
39128.984 45833.297 31.167 29.889 25.557
1.022
9/5/2016 2:30:00 AM 361800.000 69.387 17.344 156.301
39197.594 45911.602 31.220 29.945 25.512
1.022
9/5/2016 2:45:00 AM 362700.000 69.391 17.353 156.309
39193.313 45897.063 31.210 29.935 25.515
1.022
9/5/2016 3:00:00 AM 363600.000 69.394 17.347 156.317
39182.043 45889.426 31.205 29.930 25.522
1.022
9/5/2016 3:15:00 AM 364500.000 69.397 17.347 156.324
39181.387 45888.836 31.204 29.929 25.522
1.022
9/5/2016 3:30:00 AM 365400.000 69.397 17.349 156.325
39142.852 45841.555 31.172 29.895 25.547
1.022
9/5/2016 3:45:00 AM 366300.000 69.383 17.347 156.291
39116.586 45813.035 31.153 29.874 25.565
1.022
9/5/2016 4:00:00 AM 367200.000 69.404 17.352 156.339
39258.160 45973.535 31.262 29.991 25.472
1.022
9/5/2016 4:15:00 AM 368100.000 69.402 17.346 156.335
39104.422 45799.867 31.144 29.865 25.573
1.021
9/5/2016 4:30:00 AM 369000.000 69.402 17.343 156.334
39133.535 45836.648 31.169 29.891 25.554

1.022				
9/5/2016 4:45:00 AM	369900.000	69.402	17.350	156.335
39207.590	45916.648	31.223	29.949	25.505
1.022				
9/5/2016 5:00:00 AM	370800.000	69.400	17.340	156.331
39113.738	45816.965	31.156	29.877	25.566
1.022				
9/5/2016 5:15:00 AM	371700.000	69.397	17.346	156.325
39195.031	45905.629	31.216	29.941	25.513
1.022				
9/5/2016 5:30:00 AM	372600.000	69.400	17.348	156.331
39125.980	45823.328	31.160	29.882	25.558
1.022				
9/5/2016 5:45:00 AM	373500.000	69.382	17.343	156.290
39175.367	45886.461	31.203	29.927	25.526
1.022				
9/5/2016 6:00:00 AM	374400.000	69.392	17.343	156.312
39153.828	45861.051	31.186	29.909	25.540
1.022				
9/5/2016 6:15:00 AM	375300.000	69.385	17.349	156.297
39157.988	45859.461	31.184	29.908	25.538
1.022				
9/5/2016 6:30:00 AM	376200.000	69.385	17.344	156.297
39213.805	45930.309	31.233	29.959	25.501
1.022				
9/5/2016 6:45:00 AM	377100.000	69.365	17.348	156.252
39168.383	45872.527	31.193	29.917	25.531
1.022				
9/5/2016 7:00:00 AM	378000.000	69.375	17.346	156.275
39160.418	45865.172	31.188	29.912	25.536
1.022				
9/5/2016 7:15:00 AM	378900.000	69.372	17.354	156.268
39114.914	45803.906	31.147	29.868	25.566
1.021				
9/5/2016 7:30:00 AM	379800.000	69.368	17.350	156.258
39177.055	45881.246	31.199	29.924	25.525
1.022				
9/5/2016 7:45:00 AM	380700.000	69.367	17.348	156.256
39143.746	45844.391	31.174	29.897	25.547
1.022				
9/5/2016 8:00:00 AM	381600.000	69.348	17.342	156.213
39245.594	45969.621	31.259	29.987	25.481
1.022				
9/5/2016 8:15:00 AM	382500.000	69.357	17.346	156.232
39212.578	45927.074	31.230	29.957	25.502
1.022				
9/5/2016 8:30:00 AM	383400.000	69.357	17.346	156.233
39148.336	45850.941	31.179	29.902	25.544
1.022				
9/5/2016 8:45:00 AM	384300.000	69.355	17.343	156.228
39086.895	45782.738	31.132	29.852	25.584
1.021				
9/5/2016 9:00:00 AM	385200.000	69.336	17.346	156.185
39181.605	45889.906	31.205	29.930	25.522
1.022				
9/5/2016 9:15:00 AM	386100.000	69.350	17.350	156.218
39160.133	45860.801	31.185	29.909	25.536

1.022				
9/5/2016 9:30:00 AM	387000.000	69.348	17.344	156.214
39143.402	45847.410	31.176	29.899	25.547
1.022				
9/5/2016 9:45:00 AM	387900.000	69.352	17.349	156.222
39139.191	45837.977	31.170	29.892	25.550
1.022				
9/5/2016 10:00:00 AM	388800.000	69.348	17.352	156.214
39150.063	45847.750	31.176	29.900	25.543
1.022				
9/5/2016 10:15:00 AM	389700.000	69.356	17.352	156.232
39151.594	45849.176	31.177	29.901	25.542
1.022				
9/5/2016 10:30:00 AM	390600.000	69.357	17.347	156.233
39112.609	45808.285	31.150	29.871	25.567
1.022				
9/5/2016 10:45:00 AM	391500.000	69.358	17.352	156.236
39179.785	45882.191	31.200	29.925	25.523
1.022				
9/5/2016 11:00:00 AM	392400.000	69.364	17.346	156.250
39125.629	45824.426	31.161	29.882	25.559
1.022				
9/5/2016 11:15:00 AM	393300.000	69.370	17.348	156.263
39178.688	45885.055	31.202	29.926	25.524
1.022				
9/5/2016 11:30:00 AM	394200.000	69.375	17.343	156.273
39147.086	45852.520	31.180	29.903	25.545
1.022				
9/5/2016 11:45:00 AM	395100.000	69.386	17.345	156.298
39178.320	45887.309	31.203	29.928	25.524
1.022				
9/5/2016 12:00:00 PM	396000.000	69.385	17.354	156.297
39163.090	45860.137	31.185	29.909	25.534
1.022				
9/5/2016 12:15:00 PM	396900.000	69.393	17.343	156.315
39132.254	45835.867	31.168	29.890	25.554
1.022				
9/5/2016 12:30:00 PM	397800.000	69.400	17.346	156.331
39174.531	45882.246	31.200	29.924	25.527
1.022				
9/5/2016 12:45:00 PM	398700.000	69.408	17.348	156.348
39203.406	45913.543	31.221	29.947	25.508
1.022				
9/5/2016 1:00:00 PM	399600.000	69.415	17.345	156.363
39156.031	45861.023	31.185	29.909	25.539
1.022				
9/5/2016 1:15:00 PM	400500.000	69.419	17.347	156.373
39175.410	45882.551	31.200	29.925	25.526
1.022				
9/5/2016 1:30:00 PM	401400.000	69.426	17.345	156.389
39220.297	45936.297	31.237	29.964	25.497
1.022				
9/5/2016 1:45:00 PM	402300.000	69.435	17.346	156.410
39187.520	45897.629	31.210	29.935	25.518
1.022				
9/5/2016 2:00:00 PM	403200.000	69.441	17.344	156.422
39218.234	45935.145	31.236	29.963	25.498

1.022				
9/5/2016 2:15:00 PM	404100.000	69.449	17.345	156.440
39090.121	45784.191	31.133	29.853	25.582
1.021				
9/5/2016 2:30:00 PM	405000.000	69.455	17.347	156.455
39152.121	45855.102	31.181	29.905	25.541
1.022				
9/5/2016 2:45:00 PM	405900.000	69.457	17.345	156.458
39239.859	45959.828	31.253	29.981	25.484
1.022				
9/5/2016 3:00:00 PM	406800.000	69.463	17.345	156.472
39168.125	45875.809	31.196	29.920	25.531
1.022				
9/5/2016 3:15:00 PM	407700.000	69.468	17.344	156.484
39235.051	45954.840	31.249	29.977	25.487
1.022				
9/5/2016 3:30:00 PM	408600.000	69.472	17.346	156.492
39139.027	45840.578	31.172	29.894	25.550
1.022				
9/5/2016 3:45:00 PM	409500.000	69.473	17.347	156.496
39178.199	45885.016	31.202	29.926	25.524
1.022				
9/5/2016 4:00:00 PM	410400.000	69.462	17.349	156.470
39229.438	45942.871	31.241	29.968	25.491
1.022				
9/5/2016 4:15:00 PM	411300.000	69.479	17.344	156.508
39201.012	45914.703	31.222	29.948	25.510
1.022				
9/5/2016 4:30:00 PM	412200.000	69.473	17.349	156.495
39132.055	45828.820	31.164	29.886	25.554
1.022				
9/5/2016 4:45:00 PM	413100.000	69.480	17.348	156.511
39128.820	45826.371	31.162	29.884	25.557
1.022				
9/5/2016 5:00:00 PM	414000.000	69.475	17.349	156.499
39150.113	45850.324	31.178	29.901	25.543
1.022				
9/5/2016 5:15:00 PM	414900.000	69.473	17.344	156.496
39122.039	45822.824	31.160	29.881	25.561
1.022				
9/5/2016 5:30:00 PM	415800.000	69.470	17.346	156.488
39152.996	45857.195	31.183	29.906	25.541
1.022				
9/5/2016 5:45:00 PM	416700.000	69.469	17.345	156.486
39152.391	45857.211	31.183	29.906	25.541
1.022				
9/5/2016 6:00:00 PM	417600.000	69.465	17.347	156.478
39108.230	45803.426	31.146	29.867	25.570
1.022				
9/5/2016 6:15:00 PM	418500.000	69.444	17.339	156.429
39129.348	45836.422	31.169	29.891	25.556
1.022				
9/5/2016 6:30:00 PM	419400.000	69.458	17.342	156.460
39163.770	45873.777	31.194	29.918	25.534
1.022				
9/5/2016 6:45:00 PM	420300.000	69.452	17.346	156.447
39092.090	45785.328	31.134	29.854	25.581

1.021
9/5/2016 7:00:00 PM 421200.000 69.431 17.347 156.399
39137.250 45837.234 31.169 29.892 25.551
1.022
9/5/2016 7:15:00 PM 422100.000 69.441 17.351 156.423
39130.602 45825.324 31.161 29.883 25.555
1.022
9/5/2016 7:30:00 PM 423000.000 69.436 17.343 156.411
39140.359 45845.453 31.175 29.897 25.549
1.022
9/5/2016 7:45:00 PM 423900.000 69.418 17.338 156.370
39132.055 45840.215 31.171 29.893 25.554
1.022
9/5/2016 8:00:00 PM 424800.000 69.413 17.341 156.360
39127.457 45832.586 31.166 29.888 25.558
1.022
9/5/2016 8:15:00 PM 425700.000 69.421 17.349 156.376
39096.270 45787.355 31.135 29.856 25.578
1.021
9/5/2016 8:30:00 PM 426600.000 69.411 17.348 156.356
39086.656 45776.914 31.128 29.848 25.584
1.021
9/5/2016 8:45:00 PM 427500.000 69.412 17.341 156.358
39089.176 45786.762 31.135 29.855 25.583
1.021
9/5/2016 9:00:00 PM 428400.000 69.405 17.347 156.343
39137.305 45837.840 31.170 29.892 25.551
1.022
9/5/2016 9:15:00 PM 429300.000 69.402 17.347 156.335
39083.777 45775.055 31.127 29.847 25.586
1.021
9/5/2016 9:30:00 PM 430200.000 69.399 17.346 156.327
39120.270 45818.148 31.156 29.878 25.562
1.022
9/5/2016 9:45:00 PM 431100.000 69.393 17.346 156.315
39132.719 45833.445 31.167 29.889 25.554
1.022
9/5/2016 10:00:00 PM 432000.000 69.378 17.350 156.281
39079.691 45766.504 31.121 29.841 25.589
1.021
9/5/2016 10:15:00 PM 432900.000 69.391 17.342 156.310
39075.816 45770.473 31.124 29.843 25.591
1.021
9/5/2016 10:30:00 PM 433800.000 69.389 17.340 156.305
39094.660 45794.797 31.140 29.860 25.579
1.021
9/5/2016 10:45:00 PM 434700.000 69.387 17.346 156.300
39136.582 45837.254 31.169 29.892 25.552
1.022
9/5/2016 11:00:00 PM 435600.000 69.387 17.348 156.302
39093.648 45785.359 31.134 29.854 25.580
1.021
9/5/2016 11:15:00 PM 436500.000 69.377 17.346 156.278
39137.109 45837.973 31.170 29.892 25.551
1.022
9/5/2016 11:30:00 PM 437400.000 69.387 17.352 156.300
39092.875 45780.156 31.131 29.851 25.580

1.021
9/5/2016 11:45:00 PM 438300.000 69.393 17.351 156.315
39098.535 45787.590 31.136 29.856 25.576
1.021
9/6/2016 12:00:00 AM 439200.000 69.393 17.350 156.315
39148.531 45847.664 31.176 29.899 25.544
1.022
9/6/2016 12:15:00 AM 440100.000 69.398 17.348 156.325
39082.375 45771.617 31.125 29.844 25.587
1.021
9/6/2016 12:30:00 AM 441000.000 69.399 17.349 156.328
39094.645 45785.547 31.134 29.854 25.579
1.021
9/6/2016 12:45:00 AM 441900.000 69.405 17.344 156.343
39092.109 45787.152 31.135 29.855 25.581
1.021
9/6/2016 1:00:00 AM 442800.000 69.406 17.345 156.343
39041.000 45726.391 31.094 29.811 25.614
1.021
9/6/2016 1:15:00 AM 443700.000 69.391 17.348 156.311
39071.012 45759.293 31.116 29.835 25.594
1.021
9/6/2016 1:30:00 AM 444600.000 69.412 17.344 156.356
39039.793 45726.313 31.094 29.811 25.615
1.021
9/6/2016 1:45:00 AM 445500.000 69.415 17.347 156.365
39118.629 45815.789 31.155 29.876 25.563
1.022
9/6/2016 2:00:00 AM 446400.000 69.422 17.348 156.379
39131.430 45829.426 31.164 29.886 25.555
1.022
9/6/2016 2:15:00 AM 447300.000 69.410 17.348 156.353
39081.754 45771.875 31.125 29.844 25.587
1.021
9/6/2016 2:30:00 AM 448200.000 69.427 17.346 156.390
39091.266 45784.813 31.134 29.854 25.581
1.021
9/6/2016 2:45:00 AM 449100.000 69.428 17.351 156.394
39082.762 45769.570 31.123 29.843 25.587
1.021
9/6/2016 3:00:00 AM 450000.000 69.434 17.350 156.406
39130.004 45826.145 31.162 29.884 25.556
1.022
9/6/2016 3:15:00 AM 450900.000 69.437 17.345 156.414
39055.906 45743.852 31.106 29.824 25.604
1.021
9/6/2016 3:30:00 AM 451800.000 69.427 17.347 156.391
39122.828 45820.441 31.158 29.880 25.561
1.022
9/6/2016 3:45:00 AM 452700.000 69.441 17.349 156.422
39049.813 45733.121 31.099 29.816 25.608
1.021
9/6/2016 4:00:00 AM 453600.000 69.446 17.346 156.434
39045.387 45730.547 31.097 29.814 25.611
1.021
9/6/2016 4:15:00 AM 454500.000 69.446 17.341 156.433
39125.828 45830.406 31.165 29.886 25.559

1.022
9/6/2016 4:30:00 AM 455400.000 69.445 17.346 156.431
39083.281 45774.746 31.127 29.846 25.586
1.021
9/6/2016 4:45:00 AM 456300.000 69.445 17.344 156.431
39114.945 45814.797 31.154 29.875 25.566
1.022
9/6/2016 5:00:00 AM 457200.000 69.446 17.344 156.433
39066.883 45757.871 31.115 29.834 25.597
1.021
9/6/2016 5:15:00 AM 458100.000 69.442 17.346 156.425
39032.879 45715.980 31.087 29.804 25.619
1.021
9/6/2016 5:30:00 AM 459000.000 69.446 17.345 156.434
39101.086 45797.289 31.142 29.863 25.575
1.021
9/6/2016 5:45:00 AM 459900.000 69.441 17.349 156.422
39089.957 45780.418 31.131 29.851 25.582
1.021
9/6/2016 6:00:00 AM 460800.000 69.443 17.349 156.427
39066.184 45752.574 31.112 29.830 25.598
1.021
9/6/2016 6:15:00 AM 461700.000 69.440 17.344 156.421
39076.527 45769.520 31.123 29.842 25.591
1.021
9/6/2016 6:30:00 AM 462600.000 69.439 17.345 156.418
39056.941 45745.688 31.107 29.825 25.604
1.021
9/6/2016 6:45:00 AM 463500.000 69.417 17.347 156.369
39049.559 45734.441 31.099 29.817 25.608
1.021
9/6/2016 7:00:00 AM 464400.000 69.433 17.347 156.405
39048.188 45733.023 31.098 29.816 25.609
1.021
9/6/2016 7:15:00 AM 465300.000 69.431 17.351 156.400
39108.754 45800.359 31.144 29.865 25.570
1.021
9/6/2016 7:30:00 AM 466200.000 69.422 17.348 156.381
39083.227 45772.973 31.126 29.845 25.586
1.021
9/6/2016 7:45:00 AM 467100.000 69.423 17.346 156.382
39036.848 45720.445 31.090 29.807 25.617
1.021
9/6/2016 8:00:00 AM 468000.000 69.418 17.349 156.371
39061.711 45746.977 31.108 29.826 25.601
1.021
9/6/2016 8:15:00 AM 468900.000 69.418 17.343 156.370
39033.957 45720.473 31.090 29.807 25.619
1.021
9/6/2016 8:30:00 AM 469800.000 69.415 17.347 156.364
39074.699 45764.250 31.120 29.839 25.592
1.021
9/6/2016 8:45:00 AM 470700.000 69.410 17.353 156.353
39099.973 45787.934 31.136 29.856 25.575
1.021
9/6/2016 9:00:00 AM 471600.000 69.407 17.353 156.345
39048.016 45726.270 31.094 29.812 25.609

1.021
9/6/2016 9:15:00 AM 472500.000 69.407 17.344 156.346
39090.039 45785.523 31.134 29.854 25.582
1.021
9/6/2016 9:30:00 AM 473400.000 69.405 17.348 156.342
39054.652 45739.688 31.103 29.821 25.605
1.021
9/6/2016 9:45:00 AM 474300.000 69.405 17.343 156.341
39074.711 45768.207 31.122 29.841 25.592
1.021
9/6/2016 10:00:00 AM 475200.000 69.394 17.345 156.316
39036.074 45721.145 31.090 29.807 25.617
1.021
9/6/2016 10:15:00 AM 476100.000 69.409 17.351 156.351
39083.625 45770.219 31.124 29.843 25.586
1.021
9/6/2016 10:30:00 AM 477000.000 69.411 17.349 156.356
39088.598 45778.371 31.129 29.849 25.583
1.021
9/6/2016 10:45:00 AM 477900.000 69.411 17.343 156.356
39080.008 45774.586 31.127 29.846 25.589
1.021
9/6/2016 11:00:00 AM 478800.000 69.413 17.343 156.360
39081.680 45776.371 31.128 29.847 25.587
1.021
9/6/2016 11:15:00 AM 479700.000 69.417 17.348 156.369
39083.703 45773.711 31.126 29.846 25.586
1.021
9/6/2016 11:30:00 AM 480600.000 69.421 17.352 156.378
39033.875 45711.156 31.084 29.800 25.619
1.021
9/6/2016 11:45:00 AM 481500.000 69.419 17.345 156.372
39110.074 45807.199 31.149 29.870 25.569
1.022
9/6/2016 12:00:00 PM 482400.000 69.426 17.342 156.389
39079.957 45775.871 31.128 29.847 25.589
1.021
9/6/2016 12:15:00 PM 483300.000 69.433 17.347 156.404
39092.617 45785.238 31.134 29.854 25.580
1.021
9/6/2016 12:30:00 PM 484200.000 69.439 17.347 156.419
39127.844 45826.316 31.162 29.884 25.557
1.022
9/6/2016 12:45:00 PM 485100.000 69.439 17.343 156.418
39087.406 45782.719 31.132 29.852 25.584
1.021
9/6/2016 1:00:00 PM 486000.000 69.445 17.347 156.431
39097.371 45790.977 31.138 29.858 25.577
1.021
9/6/2016 1:15:00 PM 486900.000 69.452 17.344 156.447
39066.188 45757.227 31.115 29.833 25.598
1.021
9/6/2016 1:30:00 PM 487800.000 69.438 17.346 156.416
39105.777 45801.891 31.145 29.866 25.572
1.021
9/6/2016 1:45:00 PM 488700.000 69.463 17.344 156.472
39121.605 45822.598 31.159 29.881 25.561

1.022				
9/6/2016 2:00:00 PM	489600.000	69.450	17.349	156.443
39100.445	45792.703	31.139	29.859	25.575
1.021				
9/6/2016 2:15:00 PM	490500.000	69.468	17.349	156.484
39104.992	45797.480	31.142	29.863	25.572
1.021				
9/6/2016 2:30:00 PM	491400.000	69.471	17.350	156.490
39115.336	45808.789	31.150	29.871	25.565
1.022				
9/6/2016 2:45:00 PM	492300.000	69.482	17.343	156.515
39109.414	45809.207	31.150	29.871	25.569
1.022				
9/6/2016 3:00:00 PM	493200.000	69.482	17.344	156.515
39059.789	45749.734	31.110	29.828	25.602
1.021				
9/6/2016 3:15:00 PM	494100.000	69.491	17.348	156.536
39102.715	45795.898	31.141	29.862	25.574
1.021				
9/6/2016 3:30:00 PM	495000.000	69.491	17.349	156.534
39121.898	45817.371	31.156	29.877	25.561
1.022				
9/6/2016 3:45:00 PM	495900.000	69.484	17.348	156.519
39117.215	45813.148	31.153	29.874	25.564
1.022				
9/6/2016 4:00:00 PM	496800.000	69.496	17.350	156.545
39075.367	45762.336	31.118	29.837	25.592
1.021				
9/6/2016 4:15:00 PM	497700.000	69.498	17.344	156.551
39067.559	45758.574	31.116	29.834	25.597
1.021				
9/6/2016 4:30:00 PM	498600.000	69.486	17.346	156.524
39079.750	45770.973	31.124	29.844	25.589
1.021				
9/6/2016 4:45:00 PM	499500.000	69.501	17.349	156.557
39079.168	45767.500	31.122	29.841	25.589
1.021				
9/6/2016 5:00:00 PM	500400.000	69.501	17.349	156.557
39064.551	45750.563	31.110	29.829	25.599
1.021				
9/6/2016 5:15:00 PM	501300.000	69.500	17.349	156.555
39131.594	45828.367	31.163	29.885	25.555
1.022				
9/6/2016 5:30:00 PM	502200.000	69.486	17.348	156.524
39065.758	45752.969	31.112	29.831	25.598
1.021				
9/6/2016 5:45:00 PM	503100.000	69.499	17.346	156.553
39071.328	45761.289	31.118	29.837	25.594
1.021				
9/6/2016 6:00:00 PM	504000.000	69.500	17.345	156.555
39055.281	45743.117	31.105	29.823	25.605
1.021				
9/6/2016 6:15:00 PM	504900.000	69.491	17.344	156.536
39089.516	45784.379	31.133	29.853	25.582
1.021				
9/6/2016 6:30:00 PM	505800.000	69.492	17.345	156.538
39067.266	45757.422	31.115	29.834	25.597

1.021
9/6/2016 6:45:00 PM 506700.000 69.474 17.349 156.497
39078.133 45765.844 31.121 29.840 25.590
1.021
9/6/2016 7:00:00 PM 507600.000 69.481 17.347 156.513
39037.457 45720.453 31.090 29.807 25.616
1.021
9/6/2016 7:15:00 PM 508500.000 69.479 17.348 156.507
39087.148 45778.020 31.129 29.849 25.584
1.021
9/6/2016 7:30:00 PM 509400.000 69.473 17.349 156.495
39030.492 45710.777 31.083 29.800 25.621
1.021
9/6/2016 7:45:00 PM 510300.000 69.468 17.345 156.483
39035.004 45719.813 31.089 29.806 25.618
1.021
9/6/2016 8:00:00 PM 511200.000 69.467 17.348 156.481
39051.441 45735.387 31.100 29.818 25.607
1.021
9/6/2016 8:15:00 PM 512100.000 69.463 17.350 156.473
39004.391 45678.859 31.062 29.777 25.638
1.021
9/6/2016 8:30:00 PM 513000.000 69.453 17.350 156.450
39036.957 45717.098 31.088 29.805 25.617
1.021
9/6/2016 8:45:00 PM 513900.000 69.447 17.349 156.437
39027.145 45706.402 31.080 29.797 25.623
1.021
9/6/2016 9:00:00 PM 514800.000 69.443 17.346 156.427
39014.016 45694.605 31.072 29.788 25.632
1.021
9/6/2016 9:15:00 PM 515700.000 69.435 17.348 156.409
39130.121 45828.348 31.163 29.885 25.556
1.022
9/6/2016 9:30:00 PM 516600.000 69.430 17.346 156.398
39056.113 45743.109 31.105 29.823 25.604
1.021
9/6/2016 9:45:00 PM 517500.000 69.425 17.350 156.387
39071.656 45757.367 31.115 29.834 25.594
1.021
9/6/2016 10:00:00 PM 518400.000 69.417 17.345 156.369
39062.262 45751.199 31.111 29.829 25.600
1.021
9/6/2016 10:15:00 PM 519300.000 69.418 17.350 156.371
39050.648 45732.852 31.098 29.816 25.608
1.021
9/6/2016 10:30:00 PM 520200.000 69.412 17.346 156.357
39025.387 45707.922 31.081 29.798 25.624
1.021
9/6/2016 10:45:00 PM 521100.000 69.412 17.340 156.358
39035.820 45726.145 31.094 29.811 25.617
1.021
9/6/2016 11:00:00 PM 522000.000 69.408 17.345 156.349
39055.160 45743.422 31.106 29.823 25.605
1.021
9/6/2016 11:15:00 PM 522900.000 69.406 17.346 156.343
39032.613 45715.406 31.086 29.803 25.620

1.021
9/6/2016 11:30:00 PM 523800.000 69.400 17.351 156.330
39047.887 45728.992 31.096 29.813 25.610
1.021
9/6/2016 11:45:00 PM 524700.000 69.402 17.351 156.336
39021.078 45697.152 31.074 29.790 25.627
1.021
9/7/2016 12:00:00 AM 525600.000 69.399 17.347 156.328
38995.328 45671.020 31.056 29.771 25.644
1.021
9/7/2016 12:15:00 AM 526500.000 69.404 17.348 156.338
39078.496 45767.074 31.122 29.841 25.590
1.021
9/7/2016 12:30:00 AM 527400.000 69.404 17.350 156.338
39029.695 45708.492 31.082 29.798 25.622
1.021
9/7/2016 12:45:00 AM 528300.000 69.388 17.345 156.304
39038.242 45723.785 31.092 29.809 25.616
1.021
9/7/2016 1:00:00 AM 529200.000 69.404 17.345 156.340
39107.910 45804.762 31.147 29.868 25.570
1.022
9/7/2016 1:15:00 AM 530100.000 69.408 17.346 156.348
39058.875 45747.145 31.108 29.826 25.602
1.021
9/7/2016 1:30:00 AM 531000.000 69.422 17.342 156.380
39042.965 45732.539 31.098 29.815 25.613
1.021
9/7/2016 1:45:00 AM 531900.000 69.410 17.346 156.353
39083.277 45775.457 31.127 29.847 25.586
1.021
9/7/2016 2:00:00 AM 532800.000 69.415 17.348 156.363
39061.672 45747.551 31.108 29.827 25.601
1.021
9/7/2016 2:15:00 AM 533700.000 69.415 17.353 156.365
38950.711 45612.965 31.017 29.729 25.673
1.021
9/7/2016 2:30:00 AM 534600.000 69.418 17.347 156.370
39023.203 45703.664 31.078 29.795 25.626
1.021
9/7/2016 2:45:00 AM 535500.000 69.417 17.341 156.369
38967.078 45643.742 31.038 29.751 25.663
1.021
9/7/2016 3:00:00 AM 536400.000 69.425 17.350 156.386
39052.363 45735.320 31.100 29.818 25.607
1.021
9/7/2016 3:15:00 AM 537300.000 69.426 17.352 156.389
39043.086 45722.473 31.091 29.809 25.613
1.021
9/7/2016 3:30:00 AM 538200.000 69.431 17.345 156.400
39034.875 45719.301 31.089 29.806 25.618
1.021
9/7/2016 3:45:00 AM 539100.000 69.429 17.347 156.396
39075.504 45765.016 31.120 29.839 25.591
1.021
9/7/2016 4:00:00 AM 540000.000 69.436 17.352 156.412
39037.453 45715.512 31.087 29.804 25.616

1.021
9/7/2016 4:15:00 AM 540900.000 69.439 17.342 156.419
39024.844 45710.770 31.083 29.800 25.625
1.021
9/7/2016 4:30:00 AM 541800.000 69.439 17.346 156.419
39021.371 45702.949 31.078 29.794 25.627
1.021
9/7/2016 4:45:00 AM 542700.000 69.441 17.346 156.422
39002.641 45680.840 31.063 29.778 25.639
1.021
9/7/2016 5:00:00 AM 543600.000 69.446 17.350 156.434
39077.305 45763.801 31.119 29.839 25.590
1.021
9/7/2016 5:15:00 AM 544500.000 69.448 17.343 156.438
39037.031 45723.977 31.092 29.809 25.617
1.021
9/7/2016 5:30:00 AM 545400.000 69.445 17.349 156.432
39056.285 45740.531 31.104 29.822 25.604
1.021
9/7/2016 5:45:00 AM 546300.000 69.445 17.348 156.431
39021.973 45700.875 31.077 29.793 25.627
1.021
9/7/2016 6:00:00 AM 547200.000 69.432 17.344 156.402
39048.227 45736.105 31.101 29.818 25.609
1.021
9/7/2016 6:15:00 AM 548100.000 69.447 17.347 156.436
39055.074 45741.090 31.104 29.822 25.605
1.021
9/7/2016 6:30:00 AM 549000.000 69.444 17.350 156.428
39011.629 45687.691 31.068 29.783 25.633
1.021
9/7/2016 6:45:00 AM 549900.000 69.432 17.346 156.403
39005.434 45683.652 31.065 29.780 25.637
1.021
9/7/2016 7:00:00 AM 550800.000 69.428 17.347 156.393
39036.953 45720.215 31.090 29.807 25.617
1.021
9/7/2016 7:15:00 AM 551700.000 69.445 17.346 156.432
38967.953 45640.035 31.035 29.749 25.662
1.021
9/7/2016 7:30:00 AM 552600.000 69.441 17.350 156.422
39043.711 45725.008 31.093 29.810 25.612
1.021
9/7/2016 7:45:00 AM 553500.000 69.423 17.344 156.383
39001.699 45681.609 31.063 29.779 25.640
1.021
9/7/2016 8:00:00 AM 554400.000 69.437 17.343 156.414
38988.914 45667.535 31.054 29.768 25.648
1.021
9/7/2016 8:15:00 AM 555300.000 69.421 17.340 156.378
39028.918 45717.336 31.088 29.804 25.622
1.021
9/7/2016 8:30:00 AM 556200.000 69.435 17.349 156.409
39017.918 45695.949 31.073 29.789 25.629
1.021
9/7/2016 8:45:00 AM 557100.000 69.435 17.344 156.409
39013.117 45695.426 31.073 29.789 25.632

1.021
9/7/2016 9:00:00 AM 558000.000 69.433 17.350 156.405
39041.500 45722.051 31.091 29.808 25.614
1.021
9/7/2016 9:15:00 AM 558900.000 69.431 17.348 156.400
39004.445 45680.809 31.063 29.778 25.638
1.021
9/7/2016 9:30:00 AM 559800.000 69.427 17.348 156.392
39021.160 45700.648 31.076 29.793 25.627
1.021
9/7/2016 9:45:00 AM 560700.000 69.426 17.351 156.389
39025.121 45701.797 31.077 29.794 25.625
1.021
9/7/2016 10:00:00 AM 561600.000 69.422 17.347 156.379
39027.559 45709.387 31.082 29.799 25.623
1.021
9/7/2016 10:15:00 AM 562500.000 69.423 17.344 156.383
39009.199 45690.480 31.070 29.785 25.635
1.021
9/7/2016 10:30:00 AM 563400.000 69.411 17.345 156.355
39040.582 45726.609 31.094 29.811 25.614
1.021
9/7/2016 10:45:00 AM 564300.000 69.409 17.352 156.350
39035.820 45713.523 31.085 29.802 25.617
1.021
9/7/2016 11:00:00 AM 565200.000 69.426 17.348 156.389
39079.211 45768.371 31.122 29.842 25.589
1.021
9/7/2016 11:15:00 AM 566100.000 69.426 17.345 156.389
39012.070 45693.215 31.071 29.787 25.633
1.021
9/7/2016 11:30:00 AM 567000.000 69.426 17.346 156.389
39010.941 45690.383 31.069 29.785 25.634
1.021
9/7/2016 11:45:00 AM 567900.000 69.426 17.348 156.389
39067.242 45754.176 31.113 29.831 25.597
1.021
9/7/2016 12:00:00 PM 568800.000 69.429 17.349 156.396
38954.742 45621.883 31.023 29.736 25.671
1.021
9/7/2016 12:15:00 PM 569700.000 69.419 17.345 156.373
39045.633 45732.262 31.098 29.815 25.611
1.021
9/7/2016 12:30:00 PM 570600.000 69.434 17.347 156.407
39020.813 45701.313 31.077 29.793 25.627
1.021
9/7/2016 12:45:00 PM 571500.000 69.438 17.354 156.417
39038.996 45715.273 31.086 29.804 25.615
1.021
9/7/2016 1:00:00 PM 572400.000 69.443 17.344 156.427
39059.004 45748.813 31.109 29.827 25.602
1.021
9/7/2016 1:15:00 PM 573300.000 69.442 17.348 156.424
39009.391 45687.125 31.067 29.783 25.635
1.021
9/7/2016 1:30:00 PM 574200.000 69.450 17.347 156.443
38995.770 45672.074 31.057 29.772 25.644

1.021				
9/7/2016 1:45:00 PM	575100.000	69.452	17.346	156.448
39032.563	45715.707	31.087	29.803	25.620
1.021				
9/7/2016 2:00:00 PM	576000.000	69.442	17.344	156.425
39049.938	45738.375	31.102	29.820	25.608
1.021				
9/7/2016 2:15:00 PM	576900.000	69.465	17.340	156.476
38978.500	45659.000	31.048	29.762	25.655
1.021				
9/7/2016 2:30:00 PM	577800.000	69.464	17.347	156.474
39008.207	45686.281	31.067	29.782	25.636
1.021				
9/7/2016 2:45:00 PM	578700.000	69.458	17.345	156.460
39039.414	45724.977	31.093	29.810	25.615
1.021				
9/7/2016 3:00:00 PM	579600.000	69.469	17.346	156.486
38980.074	45653.871	31.045	29.759	25.654
1.021				
9/7/2016 3:15:00 PM	580500.000	69.472	17.348	156.493
39087.617	45778.652	31.129	29.849	25.584
1.021				
9/7/2016 3:30:00 PM	581400.000	69.476	17.348	156.502
38982.609	45655.313	31.046	29.760	25.652
1.021				
9/7/2016 3:45:00 PM	582300.000	69.478	17.342	156.507
39033.309	45720.340	31.090	29.807	25.619
1.021				
9/7/2016 4:00:00 PM	583200.000	69.480	17.345	156.511
38998.797	45677.148	31.060	29.775	25.642
1.021				
9/7/2016 4:15:00 PM	584100.000	69.482	17.342	156.516
39007.520	45690.297	31.069	29.785	25.636
1.021				
9/7/2016 4:30:00 PM	585000.000	69.472	17.346	156.492
39015.789	45696.684	31.074	29.790	25.631
1.021				
9/7/2016 4:45:00 PM	585900.000	69.487	17.348	156.527
38943.707	45610.195	31.015	29.727	25.678
1.021				
9/7/2016 5:00:00 PM	586800.000	69.488	17.350	156.528
39007.688	45682.898	31.064	29.780	25.636
1.021				
9/7/2016 5:15:00 PM	587700.000	69.490	17.341	156.533
39045.715	45735.855	31.100	29.818	25.611
1.021				
9/7/2016 5:30:00 PM	588600.000	69.492	17.344	156.537
38965.102	45638.570	31.034	29.747	25.664
1.021				
9/7/2016 5:45:00 PM	589500.000	69.489	17.348	156.532
39008.527	45685.129	31.066	29.781	25.635
1.021				
9/7/2016 6:00:00 PM	590400.000	69.487	17.346	156.526
39044.844	45729.730	31.096	29.814	25.612
1.021				
9/7/2016 6:15:00 PM	591300.000	69.489	17.351	156.530
38992.813	45663.777	31.051	29.766	25.646

1.021				
9/7/2016 6:30:00 PM	592200.000	69.486	17.350	156.524
39013.684	45690.023	31.069	29.785	25.632
1.021				
9/7/2016 6:45:00 PM	593100.000	69.481	17.351	156.513
38986.074	45656.520	31.046	29.761	25.650
1.021				
9/7/2016 7:00:00 PM	594000.000	69.481	17.348	156.512
39014.750	45693.230	31.071	29.787	25.631
1.021				
9/7/2016 7:15:00 PM	594900.000	69.464	17.349	156.475
39051.941	45735.266	31.100	29.818	25.607
1.021				
9/7/2016 7:30:00 PM	595800.000	69.467	17.355	156.482
38982.961	45648.930	31.041	29.755	25.652
1.021				
9/7/2016 7:45:00 PM	596700.000	69.467	17.354	156.480
39036.742	45712.992	31.085	29.802	25.617
1.021				
9/7/2016 8:00:00 PM	597600.000	69.462	17.343	156.470
38994.277	45674.438	31.059	29.773	25.645
1.021				
9/7/2016 8:15:00 PM	598500.000	69.454	17.343	156.452
38981.602	45659.500	31.048	29.763	25.653
1.021				
9/7/2016 8:30:00 PM	599400.000	69.449	17.345	156.440
38946.203	45615.625	31.019	29.731	25.676
1.021				
9/7/2016 8:45:00 PM	600300.000	69.437	17.343	156.415
38965.742	45640.473	31.036	29.749	25.664
1.021				
9/7/2016 9:00:00 PM	601200.000	69.418	17.350	156.370
39029.684	45708.480	31.082	29.798	25.622
1.021				
9/7/2016 9:15:00 PM	602100.000	69.426	17.350	156.389
38921.238	45581.578	30.995	29.706	25.693
1.021				
9/7/2016 9:30:00 PM	603000.000	69.422	17.347	156.379
38997.598	45673.582	31.058	29.773	25.643
1.021				
9/7/2016 9:45:00 PM	603900.000	69.400	17.348	156.331
39052.363	45736.648	31.101	29.819	25.607
1.021				
9/7/2016 10:00:00 PM	604800.000	69.407	17.347	156.345
38966.738	45637.629	31.034	29.747	25.663
1.021				
9/7/2016 10:15:00 PM	605700.000	69.402	17.344	156.335
39014.672	45696.453	31.074	29.789	25.631
1.021				
9/7/2016 10:30:00 PM	606600.000	69.394	17.347	156.317
39039.699	45722.805	31.092	29.809	25.615
1.021				
9/7/2016 10:45:00 PM	607500.000	69.389	17.348	156.305
38992.297	45666.582	31.053	29.768	25.646
1.021				
9/7/2016 11:00:00 PM	608400.000	69.383	17.347	156.292
38943.398	45610.738	31.015	29.727	25.678

1.021

9/7/2016 11:15:00 PM	609300.000	69.362	17.347	156.244
39045.969	45730.508	31.097	29.814	25.611
1.021				
9/7/2016 11:30:00 PM	610200.000	69.374	17.348	156.271
39066.113	45753.383	31.112	29.831	25.598
1.021				
9/7/2016 11:45:00 PM	611100.000	69.366	17.346	156.253
38975.910	45649.258	31.041	29.755	25.657
1.021				
9/8/2016 12:00:00 AM	612000.000	69.362	17.346	156.245
38994.758	45672.051	31.057	29.772	25.644
1.021				
9/8/2016 12:15:00 AM	612900.000	69.359	17.350	156.238
39026.324	45704.367	31.079	29.795	25.624
1.021				
9/8/2016 12:30:00 AM	613800.000	69.361	17.350	156.243
39039.195	45719.617	31.089	29.807	25.615
1.021				
9/8/2016 12:45:00 AM	614700.000	69.358	17.349	156.235
38985.594	45658.016	31.047	29.762	25.651
1.021				
9/8/2016 1:00:00 AM	615600.000	69.355	17.349	156.228
39015.227	45692.086	31.071	29.787	25.631
1.021				
9/8/2016 1:15:00 AM	616500.000	69.350	17.351	156.219
38976.180	45644.754	31.038	29.752	25.657
1.021				
9/8/2016 1:30:00 AM	617400.000	69.347	17.351	156.212
38944.207	45607.395	31.013	29.725	25.678
1.021				
9/8/2016 1:45:00 AM	618300.000	69.349	17.351	156.214
38993.129	45664.688	31.052	29.767	25.646
1.021				
9/8/2016 2:00:00 AM	619200.000	69.346	17.352	156.209
39002.063	45673.715	31.058	29.773	25.640
1.021				
9/8/2016 2:15:00 AM	620100.000	69.350	17.344	156.219
38948.914	45620.227	31.022	29.734	25.675
1.021				
9/8/2016 2:30:00 AM	621000.000	69.349	17.348	156.216
38993.070	45667.121	31.054	29.768	25.646
1.021				
9/8/2016 2:45:00 AM	621900.000	69.349	17.349	156.216
39028.500	45707.547	31.081	29.798	25.622
1.021				
9/8/2016 3:00:00 AM	622800.000	69.336	17.350	156.185
38915.918	45575.602	30.991	29.702	25.696
1.021				
9/8/2016 3:15:00 AM	623700.000	69.336	17.351	156.185
39031.348	45709.445	31.082	29.799	25.620
1.021				
9/8/2016 3:30:00 AM	624600.000	69.351	17.349	156.220
38982.902	45654.230	31.045	29.759	25.652
1.021				
9/8/2016 3:45:00 AM	625500.000	69.356	17.346	156.232
38959.137	45630.238	31.029	29.741	25.668

1.021
9/8/2016 4:00:00 AM 626400.000 69.357 17.351 156.232
38991.105 45662.055 31.050 29.765 25.647
1.021
9/8/2016 4:15:00 AM 627300.000 69.358 17.349 156.236
38994.977 45668.371 31.054 29.769 25.644
1.021
9/8/2016 4:30:00 AM 628200.000 69.359 17.351 156.237
39026.500 45703.770 31.079 29.795 25.624
1.021
9/8/2016 4:45:00 AM 629100.000 69.363 17.348 156.247
38969.645 45640.230 31.035 29.749 25.661
1.021
9/8/2016 5:00:00 AM 630000.000 69.362 17.346 156.244
39015.375 45695.398 31.073 29.789 25.631
1.021
9/8/2016 5:15:00 AM 630900.000 69.362 17.341 156.245
38933.848 45605.348 31.012 29.723 25.685
1.021
9/8/2016 5:30:00 AM 631800.000 69.365 17.348 156.251
38937.238 45601.922 31.009 29.721 25.682
1.021
9/8/2016 5:45:00 AM 632700.000 69.367 17.351 156.257
38989.965 45661.160 31.050 29.764 25.648
1.021
9/8/2016 6:00:00 AM 633600.000 69.366 17.351 156.254
39009.855 45684.277 31.065 29.781 25.635
1.021
9/8/2016 6:15:00 AM 634500.000 69.372 17.348 156.268
38951.172 45617.957 31.020 29.733 25.673
1.021
9/8/2016 6:30:00 AM 635400.000 69.368 17.345 156.258
38954.086 45624.676 31.025 29.737 25.671
1.021
9/8/2016 6:45:00 AM 636300.000 69.368 17.349 156.258
38917.270 45577.281 30.993 29.703 25.696
1.021
9/8/2016 7:00:00 AM 637200.000 69.354 17.347 156.227
38966.758 45637.285 31.033 29.747 25.663
1.021
9/8/2016 7:15:00 AM 638100.000 69.357 17.345 156.234
38945.957 45615.258 31.018 29.731 25.677
1.021
9/8/2016 7:30:00 AM 639000.000 69.369 17.352 156.261
39011.879 45685.840 31.066 29.782 25.633
1.021
9/8/2016 7:45:00 AM 639900.000 69.371 17.352 156.266
38955.836 45619.410 31.021 29.734 25.670
1.021
9/8/2016 8:00:00 AM 640800.000 69.368 17.347 156.258
38976.770 45649.730 31.042 29.756 25.656
1.021
9/8/2016 8:15:00 AM 641700.000 69.371 17.349 156.265
38916.359 45577.109 30.992 29.703 25.696
1.021
9/8/2016 8:30:00 AM 642600.000 69.367 17.354 156.257
39039.395 45715.559 31.087 29.804 25.615

1.021
9/8/2016 8:45:00 AM 643500.000 69.350 17.347 156.218
38969.668 45640.965 31.036 29.749 25.661
1.021
9/8/2016 9:00:00 AM 644400.000 69.362 17.345 156.245
38962.422 45634.801 31.032 29.745 25.666
1.021
9/8/2016 9:15:00 AM 645300.000 69.362 17.347 156.245
38934.133 45599.078 31.007 29.719 25.684
1.021
9/8/2016 9:30:00 AM 646200.000 69.360 17.351 156.240
38935.078 45596.883 31.006 29.718 25.684
1.021
9/8/2016 9:45:00 AM 647100.000 69.361 17.349 156.243
38965.555 45634.363 31.031 29.745 25.664
1.021
9/8/2016 10:00:00 AM 648000.000 69.363 17.349 156.247
38946.207 45611.172 31.016 29.728 25.676
1.021
9/8/2016 10:15:00 AM 648900.000 69.362 17.350 156.246
38973.480 45642.574 31.037 29.751 25.658
1.021
9/8/2016 10:30:00 AM 649800.000 69.362 17.351 156.245
38917.043 45574.961 30.991 29.702 25.696
1.021
9/8/2016 10:45:00 AM 650700.000 69.361 17.351 156.242
38928.820 45589.555 31.001 29.712 25.688
1.021
9/8/2016 11:00:00 AM 651600.000 69.363 17.341 156.246
38942.121 45614.945 31.018 29.730 25.679
1.021
9/8/2016 11:15:00 AM 652500.000 69.359 17.351 156.237
38953.973 45618.387 31.021 29.733 25.671
1.021
9/8/2016 11:30:00 AM 653400.000 69.366 17.347 156.254
38933.566 45598.957 31.007 29.719 25.685
1.021
9/8/2016 11:45:00 AM 654300.000 69.352 17.348 156.222
38974.320 45645.793 31.039 29.753 25.658
1.021
9/8/2016 12:00:00 PM 655200.000 69.366 17.348 156.253
38951.496 45618.516 31.021 29.733 25.673
1.021
9/8/2016 12:15:00 PM 656100.000 69.369 17.347 156.260
39024.770 45705.406 31.080 29.796 25.625
1.021
9/8/2016 12:30:00 PM 657000.000 69.370 17.348 156.264
38935.883 45600.145 31.008 29.720 25.683
1.021
9/8/2016 12:45:00 PM 657900.000 69.361 17.348 156.242
38949.094 45616.160 31.019 29.731 25.675
1.021
9/8/2016 1:00:00 PM 658800.000 69.375 17.344 156.275
39007.418 45688.133 31.068 29.783 25.636
1.021
9/8/2016 1:15:00 PM 659700.000 69.377 17.347 156.278
38992.418 45667.430 31.054 29.769 25.646

1.021				
9/8/2016 1:30:00 PM	660600.000	69.372	17.347	156.267
38989.211	45664.301	31.052	29.766	25.648
1.021				
9/8/2016 1:45:00 PM	661500.000	69.389	17.347	156.305
38992.762	45668.012	31.054	29.769	25.646
1.021				
9/8/2016 2:00:00 PM	662400.000	69.393	17.350	156.314
38976.930	45646.082	31.039	29.753	25.656
1.021				
9/8/2016 2:15:00 PM	663300.000	69.382	17.346	156.289
39001.457	45679.273	31.062	29.777	25.640
1.021				
9/8/2016 2:30:00 PM	664200.000	69.404	17.351	156.339
38962.668	45628.828	31.028	29.741	25.666
1.021				
9/8/2016 2:45:00 PM	665100.000	69.395	17.345	156.318
38995.926	45674.117	31.058	29.773	25.644
1.021				
9/8/2016 3:00:00 PM	666000.000	69.407	17.346	156.347
39001.879	45679.770	31.062	29.777	25.640
1.021				
9/8/2016 3:15:00 PM	666900.000	69.412	17.347	156.357
38922.113	45585.270	30.998	29.709	25.692
1.021				
9/8/2016 3:30:00 PM	667800.000	69.417	17.348	156.369
38913.355	45573.848	30.990	29.701	25.698
1.021				
9/8/2016 3:45:00 PM	668700.000	69.422	17.353	156.380
38994.020	45663.859	31.051	29.766	25.645
1.021				
9/8/2016 4:00:00 PM	669600.000	69.425	17.348	156.388
38981.648	45654.375	31.045	29.759	25.653
1.021				
9/8/2016 4:15:00 PM	670500.000	69.427	17.352	156.390
38923.055	45581.465	30.995	29.706	25.692
1.021				
9/8/2016 4:30:00 PM	671400.000	69.429	17.348	156.395
38947.953	45614.910	31.018	29.730	25.675
1.021				
9/8/2016 4:45:00 PM	672300.000	69.433	17.346	156.404
38996.336	45673.453	31.058	29.773	25.643
1.021				
9/8/2016 5:00:00 PM	673200.000	69.438	17.347	156.415
38935.664	45601.234	31.009	29.720	25.683
1.021				
9/8/2016 5:15:00 PM	674100.000	69.444	17.343	156.428
38973.742	45649.484	31.042	29.755	25.658
1.021				
9/8/2016 5:30:00 PM	675000.000	69.444	17.345	156.429
38940.359	45608.602	31.014	29.726	25.680
1.021				
9/8/2016 5:45:00 PM	675900.000	69.444	17.344	156.430
38937.391	45606.020	31.012	29.724	25.682
1.021				
9/8/2016 6:00:00 PM	676800.000	69.444	17.345	156.428
38940.684	45608.801	31.014	29.726	25.680

1.021
9/8/2016 6:15:00 PM 72900.000 69.447 17.350
156.436 38910.352 45569.082 30.987
29.697 25.700 1.021
9/8/2016 6:30:00 PM 73800.000 69.447 17.364
156.437 38910.922 45554.770 30.977
29.688 25.700 1.021
9/8/2016 6:45:00 PM 74700.000 69.448 17.353
156.438 38908.875 45564.332 30.984
29.694 25.701 1.021
9/8/2016 7:00:00 PM 75600.000 69.443 17.350
156.428 38939.438 45602.613 31.010
29.722 25.681 1.021
9/8/2016 7:15:00 PM 76500.000 69.442 17.349
156.426 38949.520 45615.664 31.019
29.731 25.674 1.021
9/8/2016 7:30:00 PM 77400.000 69.443 17.348
156.428 38889.613 45546.145 30.971
29.681 25.714 1.021
9/8/2016 7:45:00 PM 78300.000 69.422 17.347
156.379 38925.840 45590.250 31.001
29.712 25.690 1.021
9/8/2016 8:00:00 PM 79200.000 69.435 17.347
156.409 38913.285 45574.930 30.991
29.701 25.698 1.021
9/8/2016 8:15:00 PM 80100.000 69.427 17.350
156.392 38975.066 45644.160 31.038
29.752 25.657 1.021
9/8/2016 8:30:00 PM 81000.000 69.424 17.350
156.385 38899.918 45555.895 30.978
29.688 25.707 1.021
9/8/2016 8:45:00 PM 81900.000 69.408 17.344
156.349 38854.855 45509.613 30.947
29.654 25.737 1.021
9/8/2016 9:00:00 PM 82800.000 69.418 17.349
156.371 38945.477 45610.930 31.015
29.728 25.677 1.021
9/8/2016 9:15:00 PM 83700.000 69.410 17.352
156.352 38881.477 45533.047 30.962
29.671 25.719 1.021
9/8/2016 9:30:00 PM 84600.000 69.405 17.353
156.342 38925.754 45583.816 30.997
29.708 25.690 1.021
9/8/2016 9:45:00 PM 85500.000 69.385 17.349
156.297 38906.965 45565.297 30.984
29.695 25.702 1.021
9/8/2016 10:00:00 PM 86400.000 69.394 17.348
156.316 38977.254 45648.965 31.041
29.755 25.656 1.021
9/8/2016 10:15:00 PM 87300.000 69.386 17.350
156.298 38873.570 45525.652 30.957
29.666 25.724 1.021
9/8/2016 10:30:00 PM 88200.000 69.376 17.353
156.276 38863.422 45510.207 30.947
29.655 25.731 1.021
9/8/2016 10:45:00 PM 89100.000 69.359 17.346
156.237 38879.523 45536.813 30.965

29.674	25.720	1.021	
9/8/2016 11:00:00 PM	90000.000	69.364	17.345
156.250	38898.074	45559.074	30.980
29.690	25.708	1.021	
9/8/2016 11:15:00 PM	90900.000	69.359	17.353
156.237	38911.344	45566.688	30.985
29.696	25.699	1.021	
9/8/2016 11:30:00 PM	91800.000	69.354	17.351
156.226	38918.859	45577.625	30.993
29.704	25.694	1.021	
9/8/2016 11:45:00 PM	92700.000	69.349	17.351
156.216	38929.855	45590.590	31.002
29.713	25.687	1.021	
9/9/2016 12:00:00 AM	93600.000	69.344	17.351
156.203	38887.590	45541.270	30.968
29.677	25.715	1.021	
9/9/2016 12:15:00 AM	94500.000	69.340	17.349
156.195	38865.957	45517.273	30.952
29.660	25.729	1.021	
9/9/2016 12:30:00 AM	95400.000	69.331	17.349
156.175	38879.508	45533.848	30.963
29.672	25.720	1.021	
9/9/2016 12:45:00 AM	96300.000	69.328	17.348
156.169	38895.418	45553.383	30.976
29.686	25.710	1.021	
9/9/2016 1:00:00 AM	97200.000	69.324	17.351
156.158	38935.059	45596.492	31.006
29.717	25.684	1.021	
9/9/2016 1:15:00 AM	98100.000	69.319	17.345
156.148	38950.242	45620.176	31.022
29.734	25.674	1.021	
9/9/2016 1:30:00 AM	99000.000	69.301	17.352
156.107	38920.961	45578.566	30.993
29.704	25.693	1.021	
9/9/2016 1:45:00 AM	99900.000	69.315	17.347
156.138	38889.387	45547.301	30.972
29.681	25.714	1.021	
9/9/2016 2:00:00 AM	100800.000	69.311	17.354
156.130	38955.406	45616.859	31.019
29.732	25.670	1.021	
9/9/2016 2:15:00 AM	101700.000	69.312	17.352
156.133	38871.047	45520.637	30.954
29.662	25.726	1.021	
9/9/2016 2:30:00 AM	102600.000	69.299	17.339
156.103	38886.512	45551.777	30.975
29.684	25.716	1.021	
9/9/2016 2:45:00 AM	103500.000	69.308	17.345
156.123	38911.375	45575.191	30.991
29.701	25.699	1.021	
9/9/2016 3:00:00 AM	104400.000	69.310	17.347
156.127	38965.113	45635.359	31.032
29.745	25.664	1.021	
9/9/2016 3:15:00 AM	105300.000	69.311	17.353
156.130	38931.199	45589.758	31.001
29.713	25.686	1.021	
9/9/2016 3:30:00 AM	106200.000	69.309	17.354
156.125	38965.898	45629.676	31.028

29.741	25.663	1.021	
9/9/2016 3:45:00 AM	107100.000	69.312	17.348
156.133	38866.992	45519.652	30.953
29.661	25.729	1.021	
9/9/2016 4:00:00 AM	108000.000	69.314	17.350
156.136	38845.922	45493.551	30.936
29.643	25.743	1.021	
9/9/2016 4:15:00 AM	108900.000	69.316	17.347
156.141	38949.500	45617.883	31.020
29.733	25.674	1.021	
9/9/2016 4:30:00 AM	109800.000	69.317	17.354
156.143	38910.309	45564.836	30.984
29.694	25.700	1.021	
9/9/2016 4:45:00 AM	110700.000	69.317	17.348
156.142	38915.852	45577.230	30.993
29.703	25.696	1.021	
9/9/2016 5:00:00 AM	111600.000	69.322	17.350
156.155	38934.223	45596.418	31.006
29.717	25.684	1.021	
9/9/2016 5:15:00 AM	112500.000	69.318	17.356
156.147	38847.324	45488.238	30.932
29.639	25.742	1.021	
9/9/2016 5:30:00 AM	113400.000	69.326	17.349
156.163	38959.277	45627.012	31.026
29.739	25.668	1.021	
9/9/2016 5:45:00 AM	114300.000	69.326	17.348
156.163	38874.711	45528.590	30.959
29.668	25.724	1.021	
9/9/2016 6:00:00 AM	115200.000	69.332	17.349
156.177	38880.957	45535.016	30.964
29.673	25.720	1.021	
9/9/2016 6:15:00 AM	116100.000	69.333	17.350
156.179	38948.125	45612.520	31.017
29.729	25.675	1.021	
9/9/2016 6:30:00 AM	117000.000	69.331	17.351
156.175	38901.605	45557.242	30.979
29.689	25.706	1.021	
9/9/2016 6:45:00 AM	117900.000	69.316	17.351
156.142	38904.813	45561.074	30.982
29.692	25.704	1.021	
9/9/2016 7:00:00 AM	118800.000	69.336	17.350
156.186	38883.668	45537.578	30.966
29.674	25.718	1.021	
9/9/2016 7:15:00 AM	119700.000	69.334	17.344
156.182	38865.102	45521.973	30.955
29.663	25.730	1.021	
9/9/2016 7:30:00 AM	120600.000	69.325	17.343
156.161	38890.836	45553.184	30.976
29.685	25.713	1.021	
9/9/2016 7:45:00 AM	121500.000	69.340	17.349
156.195	38894.020	45550.316	30.974
29.684	25.711	1.021	
9/9/2016 8:00:00 AM	122400.000	69.341	17.346
156.197	38881.469	45539.363	30.967
29.676	25.719	1.021	
9/9/2016 8:15:00 AM	123300.000	69.331	17.346
156.175	38894.738	45554.547	30.977

29.687	25.710	1.021	
9/9/2016 8:30:00 AM	124200.000	69.342	17.344
156.201	38895.953	45557.578	30.979
29.689	25.710	1.021	
9/9/2016 8:45:00 AM	125100.000	69.341	17.352
156.196	38930.668	45590.383	31.001
29.713	25.687	1.021	
9/9/2016 9:00:00 AM	126000.000	69.344	17.351
156.205	38885.879	45539.180	30.967
29.676	25.716	1.021	
9/9/2016 9:15:00 AM	126900.000	69.341	17.350
156.197	38940.328	45603.570	31.010
29.722	25.680	1.021	
9/9/2016 9:30:00 AM	127800.000	69.341	17.348
156.198	38879.328	45534.098	30.963
29.672	25.721	1.021	
9/9/2016 9:45:00 AM	128700.000	69.341	17.348
156.198	38892.508	45549.977	30.974
29.683	25.712	1.021	
9/9/2016 10:00:00 AM	129600.000	69.337	17.349
156.188	38934.332	45597.879	31.007
29.718	25.684	1.021	
9/9/2016 10:15:00 AM	130500.000	69.342	17.348
156.200	38934.500	45598.969	31.007
29.719	25.684	1.021	
9/9/2016 10:30:00 AM	131400.000	69.344	17.348
156.205	38902.137	45560.988	30.981
29.691	25.706	1.021	
9/9/2016 10:45:00 AM	132300.000	69.343	17.348
156.202	38906.938	45566.434	30.985
29.695	25.702	1.021	
9/9/2016 11:00:00 AM	133200.000	69.342	17.347
156.201	38899.824	45558.988	30.980
29.690	25.707	1.021	
9/9/2016 11:15:00 AM	134100.000	69.341	17.350
156.198	38887.512	45541.980	30.969
29.678	25.715	1.021	
9/9/2016 11:30:00 AM	135000.000	69.341	17.349
156.198	38895.527	45552.258	30.976
29.685	25.710	1.021	
9/9/2016 11:45:00 AM	135900.000	69.341	17.349
156.196	38936.402	45600.223	31.008
29.720	25.683	1.021	
9/9/2016 12:00:00 PM	136800.000	69.341	17.350
156.197	38883.098	45536.723	30.965
29.674	25.718	1.021	
9/9/2016 12:15:00 PM	137700.000	69.343	17.351
156.201	38861.590	45510.453	30.947
29.655	25.732	1.021	
9/9/2016 12:30:00 PM	138600.000	69.344	17.351
156.203	38865.199	45514.332	30.950
29.658	25.730	1.021	
9/9/2016 12:45:00 PM	139500.000	69.344	17.350
156.205	38890.336	45545.199	30.971
29.680	25.713	1.021	
9/9/2016 1:00:00 PM	140400.000	69.346	17.345
156.208	38862.426	45517.945	30.952

29.660	25.732	1.021	
9/9/2016 1:15:00 PM	141300.000	69.347	17.343
156.210	38862.480	45519.621	30.953
29.661	25.732	1.021	
9/9/2016 1:30:00 PM	142200.000	69.352	17.347
156.221	38832.184	45479.945	30.926
29.633	25.752	1.021	
9/9/2016 1:45:00 PM	143100.000	69.351	17.349
156.220	38911.090	45570.938	30.988
29.699	25.700	1.021	
9/9/2016 2:00:00 PM	144000.000	69.356	17.347
156.231	38870.977	45525.473	30.957
29.666	25.726	1.021	
9/9/2016 2:15:00 PM	144900.000	69.357	17.347
156.234	38912.402	45573.992	30.990
29.701	25.699	1.021	
9/9/2016 2:30:00 PM	145800.000	69.359	17.347
156.238	38904.043	45563.836	30.983
29.693	25.704	1.021	
9/9/2016 2:45:00 PM	146700.000	69.351	17.340
156.220	38889.227	45553.797	30.977
29.686	25.714	1.021	
9/9/2016 3:00:00 PM	147600.000	69.369	17.350
156.261	38849.559	45497.887	30.939
29.646	25.740	1.021	
9/9/2016 3:15:00 PM	148500.000	69.377	17.346
156.278	38885.184	45543.711	30.970
29.679	25.717	1.021	
9/9/2016 3:30:00 PM	149400.000	69.384	17.348
156.294	38930.734	45594.305	31.004
29.716	25.687	1.021	
9/9/2016 3:45:00 PM	150300.000	69.386	17.347
156.298	38880.879	45537.336	30.965
29.674	25.720	1.021	
9/9/2016 4:00:00 PM	151200.000	69.388	17.348
156.303	38869.910	45523.512	30.956
29.664	25.727	1.021	
9/9/2016 4:15:00 PM	152100.000	69.393	17.345
156.314	38893.059	45553.637	30.976
29.686	25.712	1.021	
9/9/2016 4:30:00 PM	153000.000	69.393	17.349
156.314	38880.816	45534.852	30.964
29.672	25.720	1.021	
9/9/2016 4:45:00 PM	153900.000	69.391	17.350
156.309	38900.629	45557.621	30.979
29.689	25.707	1.021	
9/9/2016 5:00:00 PM	154800.000	69.389	17.353
156.305	38876.504	45525.887	30.958
29.666	25.722	1.021	
9/9/2016 5:15:00 PM	155700.000	69.394	17.348
156.317	38881.305	45536.590	30.965
29.674	25.719	1.021	
9/9/2016 5:30:00 PM	156600.000	69.396	17.350
156.322	38900.156	45557.066	30.979
29.689	25.707	1.021	
9/9/2016 5:45:00 PM	157500.000	69.386	17.345
156.298	38881.461	45539.617	30.967

29.676 25.719 1.021
9/9/2016 6:00:00 PM 158400.000 69.402 17.350
156.334 38866.441 45516.859 30.951
29.659 25.729 1.021
9/9/2016 6:15:00 PM 159300.000 69.402 17.352
156.336 38832.758 45475.449 30.923
29.630 25.751 1.021
9/9/2016 6:30:00 PM 160200.000 69.409 17.348
156.351 38769.477 45405.969 30.876
29.579 25.793 1.021
9/9/2016 6:45:00 PM 161100.000 69.410 17.345
156.352 38883.215 45542.387 30.969
29.678 25.718 1.021
9/9/2016 7:00:00 PM 162000.000 69.411 17.352
156.355 38852.266 45498.480 30.939
29.646 25.739 1.021
9/9/2016 7:15:00 PM 162900.000 69.413 17.344
156.360 38873.473 45531.605 30.961
29.670 25.724 1.021
9/9/2016 7:30:00 PM 163800.000 69.407 17.346
156.347 38868.000 45523.230 30.956
29.664 25.728 1.021
9/9/2016 7:45:00 PM 164700.000 69.405 17.350
156.343 38861.773 45511.391 30.948
29.656 25.732 1.021
9/9/2016 8:00:00 PM 165600.000 69.407 17.350
156.345 38920.172 45580.406 30.995
29.706 25.694 1.021
9/9/2016 8:15:00 PM 166500.000 69.386 17.352
156.299 38885.828 45537.785 30.966
29.675 25.716 1.021
9/9/2016 8:30:00 PM 167400.000 69.401 17.353
156.332 38896.809 45550.020 30.974
29.684 25.709 1.021
9/9/2016 8:45:00 PM 168300.000 69.392 17.349
156.313 38810.473 45452.293 30.908
29.613 25.766 1.021
9/9/2016 9:00:00 PM 169200.000 69.392 17.351
156.312 38882.988 45535.348 30.964
29.673 25.718 1.021
9/9/2016 9:15:00 PM 170100.000 69.388 17.352
156.303 38852.387 45499.148 30.939
29.647 25.738 1.021
9/9/2016 9:30:00 PM 171000.000 69.382 17.348
156.291 38858.699 45510.293 30.947
29.655 25.734 1.021
9/9/2016 9:45:00 PM 171900.000 69.379 17.351
156.283 38877.598 45529.391 30.960
29.669 25.722 1.021
9/9/2016 10:00:00 PM 172800.000 69.374 17.350
156.271 38842.520 45488.676 30.932
29.639 25.745 1.021
9/9/2016 10:15:00 PM 173700.000 69.365 17.354
156.251 38865.992 45513.039 30.949
29.657 25.729 1.021
9/9/2016 10:30:00 PM 174600.000 69.360 17.349
156.240 38884.602 45539.023 30.967

29.676 25.717 1.021
9/9/2016 10:45:00 PM 175500.000 69.347 17.347
156.212 38869.988 45524.223 30.956
29.665 25.727 1.021
9/9/2016 11:00:00 PM 176400.000 69.343 17.350
156.201 38926.285 45587.207 30.999
29.710 25.690 1.021
9/9/2016 11:15:00 PM 177300.000 69.337 17.349
156.188 38845.074 45492.816 30.935
29.642 25.743 1.021
9/9/2016 11:30:00 PM 178200.000 69.328 17.347
156.169 38783.391 45422.895 30.888
29.591 25.784 1.021
9/9/2016 11:45:00 PM 179100.000 69.323 17.351
156.157 38897.211 45551.820 30.975
29.685 25.709 1.021
9/10/2016 12:00:00 AM 180000.000 69.310 17.352
156.128 38885.539 45537.887 30.966
29.675 25.717 1.021
9/10/2016 12:15:00 AM 180900.000 69.309 17.351
156.124 38854.965 45502.262 30.942
29.649 25.737 1.021
9/10/2016 12:30:00 AM 181800.000 69.287 17.351
156.075 38911.684 45569.223 30.987
29.697 25.699 1.021
9/10/2016 12:45:00 AM 182700.000 69.298 17.353
156.099 38858.172 45503.957 30.943
29.650 25.735 1.021
9/10/2016 1:00:00 AM 183600.000 69.291 17.348
156.085 38847.383 45496.938 30.938
29.645 25.742 1.021
9/10/2016 1:15:00 AM 184500.000 69.286 17.350
156.074 38878.758 45531.281 30.961
29.670 25.721 1.021
9/10/2016 1:30:00 AM 185400.000 69.283 17.353
156.068 38920.461 45577.262 30.993
29.703 25.693 1.021
9/10/2016 1:45:00 AM 186300.000 69.277 17.350
156.053 38815.371 45456.957 30.911
29.616 25.763 1.021
9/10/2016 2:00:00 AM 187200.000 69.274 17.352
156.046 38828.027 45470.539 30.920
29.626 25.755 1.021
9/10/2016 2:15:00 AM 188100.000 69.272 17.345
156.041 38868.707 45524.680 30.957
29.665 25.728 1.021
9/10/2016 2:30:00 AM 189000.000 69.266 17.348
156.028 38823.020 45468.680 30.919
29.624 25.758 1.021
9/10/2016 2:45:00 AM 189900.000 69.264 17.350
156.024 38793.934 45432.566 30.894
29.598 25.777 1.021
9/10/2016 3:00:00 AM 190800.000 69.259 17.348
156.012 38815.508 45459.070 30.912
29.618 25.763 1.021
9/10/2016 3:15:00 AM 191700.000 69.256 17.348
156.006 38896.152 45554.414 30.977

29.687 25.709 1.021
9/10/2016 3:30:00 AM 192600.000 69.256 17.350
156.006 38791.496 45429.090 30.892
29.596 25.779 1.021
9/10/2016 3:45:00 AM 193500.000 69.257 17.350
156.009 38804.039 45444.324 30.902
29.607 25.771 1.021
9/10/2016 4:00:00 AM 194400.000 69.255 17.350
156.005 38848.008 45495.449 30.937
29.644 25.741 1.021
9/10/2016 4:15:00 AM 195300.000 69.260 17.349
156.015 38827.742 45473.145 30.922
29.628 25.755 1.021
9/10/2016 4:30:00 AM 196200.000 69.257 17.352
156.007 38833.660 45476.777 30.924
29.631 25.751 1.021
9/10/2016 4:45:00 AM 197100.000 69.261 17.351
156.017 38909.461 45566.348 30.985
29.695 25.701 1.021
9/10/2016 5:00:00 AM 198000.000 69.262 17.349
156.019 38886.688 45542.258 30.969
29.678 25.716 1.021
9/10/2016 5:15:00 AM 198900.000 69.264 17.350
156.023 38864.145 45514.891 30.950
29.658 25.731 1.021
9/10/2016 5:30:00 AM 199800.000 69.268 17.346
156.033 38829.512 45478.066 30.925
29.631 25.754 1.021
9/10/2016 5:45:00 AM 200700.000 69.266 17.351
156.029 38880.664 45532.441 30.962
29.671 25.720 1.021
9/10/2016 6:00:00 AM 201600.000 69.259 17.349
156.013 38857.633 45507.973 30.945
29.653 25.735 1.021
9/10/2016 6:15:00 AM 202500.000 69.277 17.348
156.052 38825.355 45470.785 30.920
29.626 25.756 1.021
9/10/2016 6:30:00 AM 203400.000 69.280 17.350
156.060 38885.828 45539.922 30.967
29.676 25.716 1.021
9/10/2016 6:45:00 AM 204300.000 69.268 17.349
156.034 38886.902 45541.980 30.969
29.678 25.716 1.021
9/10/2016 7:00:00 AM 205200.000 69.286 17.346
156.074 38824.016 45472.070 30.921
29.627 25.757 1.021
9/10/2016 7:15:00 AM 206100.000 69.292 17.348
156.087 38846.348 45495.727 30.937
29.644 25.742 1.021
9/10/2016 7:30:00 AM 207000.000 69.293 17.348
156.089 38868.730 45522.043 30.955
29.663 25.728 1.021
9/10/2016 7:45:00 AM 207900.000 69.297 17.348
156.098 38816.000 45460.109 30.913
29.618 25.763 1.021
9/10/2016 8:00:00 AM 208800.000 69.286 17.349
156.072 38801.176 45442.211 30.901

29.605	25.772	1.021	
9/10/2016 8:15:00 AM	209700.000	69.301	17.351
156.108	38842.547	45487.984	30.932
29.639	25.745	1.021	
9/10/2016 8:30:00 AM	210600.000	69.289	17.350
156.080	38894.691	45550.488	30.974
29.684	25.710	1.021	
9/10/2016 8:45:00 AM	211500.000	69.307	17.347
156.122	38824.867	45471.199	30.920
29.626	25.757	1.021	
9/10/2016 9:00:00 AM	212400.000	69.309	17.344
156.126	38803.914	45450.133	30.906
29.611	25.771	1.021	
9/10/2016 9:15:00 AM	213300.000	69.309	17.344
156.124	38829.320	45479.891	30.926
29.632	25.754	1.021	
9/10/2016 9:30:00 AM	214200.000	69.311	17.350
156.130	38813.789	45455.379	30.910
29.615	25.764	1.021	
9/10/2016 9:45:00 AM	215100.000	69.314	17.350
156.136	38864.719	45515.285	30.950
29.658	25.730	1.021	
9/10/2016 10:00:00 AM	216000.000	69.313	17.345
156.135	38830.793	45480.094	30.926
29.633	25.753	1.021	
9/10/2016 10:15:00 AM	216900.000	69.311	17.350
156.130	38888.230	45543.176	30.969
29.679	25.715	1.021	
9/10/2016 10:30:00 AM	217800.000	69.315	17.348
156.140	38882.895	45538.633	30.966
29.675	25.718	1.021	
9/10/2016 10:45:00 AM	218700.000	69.316	17.353
156.141	38854.270	45499.492	30.940
29.647	25.737	1.021	
9/10/2016 11:00:00 AM	219600.000	69.315	17.349
156.139	38863.426	45514.570	30.950
29.658	25.731	1.021	
9/10/2016 11:15:00 AM	220500.000	69.315	17.349
156.138	38804.355	45445.574	30.903
29.608	25.770	1.021	
9/10/2016 11:30:00 AM	221400.000	69.305	17.349
156.117	38887.770	45543.523	30.970
29.679	25.715	1.021	
9/10/2016 11:45:00 AM	222300.000	69.317	17.345
156.143	38804.281	45449.844	30.906
29.611	25.770	1.021	
9/10/2016 12:00:00 PM	223200.000	69.305	17.351
156.117	38822.941	45464.938	30.916
29.622	25.758	1.021	
9/10/2016 12:15:00 PM	224100.000	69.315	17.353
156.138	38883.258	45533.871	30.963
29.672	25.718	1.021	
9/10/2016 12:30:00 PM	225000.000	69.316	17.350
156.142	38839.086	45484.652	30.930
29.636	25.747	1.021	
9/10/2016 12:45:00 PM	225900.000	69.315	17.346
156.140	38830.918	45479.176	30.926

29.632	25.753	1.021	
9/10/2016 1:00:00 PM	226800.000	69.320	17.344
156.150	38822.605	45471.926	30.921
29.627	25.758	1.021	
9/10/2016 1:15:00 PM	227700.000	69.319	17.342
156.148	38806.785	45455.629	30.910
29.615	25.769	1.021	
9/10/2016 1:30:00 PM	228600.000	69.322	17.350
156.156	38861.203	45511.168	30.948
29.655	25.733	1.021	
9/10/2016 1:45:00 PM	229500.000	69.323	17.353
156.156	38852.133	45497.348	30.938
29.645	25.739	1.021	
9/10/2016 2:00:00 PM	230400.000	69.327	17.347
156.167	38828.145	45475.750	30.924
29.629	25.755	1.021	
9/10/2016 2:15:00 PM	231300.000	69.322	17.348
156.155	38808.785	45451.836	30.907
29.612	25.767	1.021	
9/10/2016 2:30:00 PM	232200.000	69.330	17.346
156.174	38793.293	45435.469	30.896
29.600	25.778	1.021	
9/10/2016 2:45:00 PM	233100.000	69.329	17.346
156.170	38858.121	45512.016	30.948
29.656	25.735	1.021	
9/10/2016 3:00:00 PM	234000.000	69.332	17.346
156.176	38789.875	45431.559	30.893
29.597	25.780	1.021	
9/10/2016 3:15:00 PM	234900.000	69.334	17.350
156.182	38792.125	45430.547	30.893
29.597	25.778	1.021	
9/10/2016 3:30:00 PM	235800.000	69.342	17.349
156.200	38808.629	45450.836	30.907
29.612	25.767	1.021	
9/10/2016 3:45:00 PM	236700.000	69.341	17.350
156.197	38847.523	45494.793	30.936
29.643	25.742	1.021	
9/10/2016 4:00:00 PM	237600.000	69.347	17.347
156.212	38840.637	45489.844	30.933
29.640	25.746	1.021	
9/10/2016 4:15:00 PM	238500.000	69.350	17.351
156.217	38854.828	45502.723	30.942
29.649	25.737	1.021	
9/10/2016 4:30:00 PM	239400.000	69.357	17.351
156.232	38822.879	45465.484	30.917
29.622	25.758	1.021	
9/10/2016 4:45:00 PM	240300.000	69.361	17.348
156.241	38854.426	45504.652	30.943
29.651	25.737	1.021	
9/10/2016 5:00:00 PM	241200.000	69.347	17.350
156.210	38811.266	45453.039	30.908
29.613	25.766	1.021	
9/10/2016 5:15:00 PM	242100.000	69.366	17.349
156.254	38862.422	45513.219	30.949
29.657	25.732	1.021	
9/10/2016 5:30:00 PM	243000.000	69.374	17.347
156.272	38783.590	45423.305	30.888

29.591	25.784	1.021	
9/10/2016 5:45:00 PM	243900.000	69.376	17.344
156.277	38814.336	45461.984	30.914
29.619	25.764	1.021	
9/10/2016 6:00:00 PM	244800.000	69.385	17.348
156.297	38804.543	45447.121	30.904
29.609	25.770	1.021	
9/10/2016 6:15:00 PM	245700.000	69.385	17.347
156.297	38819.934	45465.871	30.917
29.622	25.760	1.021	
9/10/2016 6:30:00 PM	246600.000	69.391	17.349
156.309	38821.602	45465.852	30.917
29.622	25.759	1.021	
9/10/2016 6:45:00 PM	247500.000	69.393	17.347
156.314	38842.020	45491.195	30.934
29.641	25.745	1.021	
9/10/2016 7:00:00 PM	248400.000	69.392	17.347
156.313	38803.184	45446.340	30.904
29.608	25.771	1.021	
9/10/2016 7:15:00 PM	249300.000	69.397	17.349
156.323	38839.184	45486.363	30.931
29.637	25.747	1.021	
9/10/2016 7:30:00 PM	250200.000	69.398	17.351
156.325	38808.273	45447.941	30.905
29.610	25.768	1.021	
9/10/2016 7:45:00 PM	251100.000	69.401	17.348
156.333	38828.070	45473.965	30.922
29.628	25.755	1.021	
9/10/2016 8:00:00 PM	252000.000	69.384	17.348
156.293	38855.047	45505.914	30.944
29.651	25.737	1.021	
9/10/2016 8:15:00 PM	252900.000	69.397	17.352
156.323	38796.129	45433.184	30.895
29.599	25.776	1.021	
9/10/2016 8:30:00 PM	253800.000	69.396	17.352
156.322	38803.938	45442.047	30.901
29.605	25.771	1.021	
9/10/2016 8:45:00 PM	254700.000	69.397	17.354
156.323	38833.566	45474.715	30.923
29.629	25.751	1.021	
9/10/2016 9:00:00 PM	255600.000	69.390	17.347
156.308	38817.293	45462.684	30.915
29.620	25.762	1.021	
9/10/2016 9:15:00 PM	256500.000	69.392	17.345
156.312	38785.906	45427.801	30.891
29.595	25.783	1.021	
9/10/2016 9:30:00 PM	257400.000	69.391	17.349
156.309	38805.355	45446.215	30.903
29.608	25.770	1.021	
9/10/2016 9:45:00 PM	258300.000	69.380	17.353
156.285	38757.109	45386.426	30.863
29.565	25.802	1.021	
9/10/2016 10:00:00 PM	259200.000	69.381	17.353
156.287	38826.992	45467.445	30.918
29.624	25.755	1.021	
9/10/2016 10:15:00 PM	260100.000	69.360	17.349
156.240	38849.613	45498.578	30.939

29.646	25.740	1.021	
9/10/2016 10:30:00 PM	261000.000	69.354	17.351
156.227	38800.352	45438.305	30.898
29.603	25.773	1.021	
9/10/2016 10:45:00 PM	261900.000	69.359	17.346
156.238	38838.660	45488.324	30.932
29.639	25.748	1.021	
9/10/2016 11:00:00 PM	262800.000	69.336	17.349
156.186	38811.930	45453.914	30.909
29.614	25.765	1.021	
9/10/2016 11:15:00 PM	263700.000	69.349	17.350
156.215	38822.582	45465.324	30.916
29.622	25.758	1.021	
9/10/2016 11:30:00 PM	264600.000	69.342	17.348
156.199	38800.660	45442.043	30.901
29.605	25.773	1.021	
9/10/2016 11:45:00 PM	265500.000	69.333	17.347
156.179	38844.473	45494.246	30.936
29.643	25.744	1.021	
9/11/2016 12:00:00 AM	266400.000	69.328	17.349
156.169	38844.797	45493.020	30.935
29.642	25.743	1.021	
9/11/2016 12:15:00 AM	267300.000	69.316	17.350
156.142	38835.926	45481.480	30.927
29.634	25.749	1.021	
9/11/2016 12:30:00 AM	268200.000	69.308	17.355
156.123	38858.262	45502.211	30.942
29.649	25.735	1.021	
9/11/2016 12:45:00 AM	269100.000	69.300	17.350
156.106	38823.676	45467.219	30.918
29.623	25.757	1.021	
9/11/2016 1:00:00 AM	270000.000	69.277	17.351
156.054	38841.016	45486.461	30.931
29.637	25.746	1.021	
9/11/2016 1:15:00 AM	270900.000	69.284	17.345
156.069	38771.168	45410.539	30.879
29.582	25.792	1.021	
9/11/2016 1:30:00 AM	271800.000	69.270	17.352
156.038	38832.715	45476.027	30.924
29.630	25.751	1.021	
9/11/2016 1:45:00 AM	272700.000	69.271	17.351
156.040	38822.461	45464.281	30.916
29.621	25.758	1.021	
9/11/2016 2:00:00 AM	273600.000	69.264	17.350
156.024	38787.656	45424.680	30.889
29.593	25.781	1.021	
9/11/2016 2:15:00 AM	274500.000	69.260	17.343
156.014	38788.930	45433.203	30.895
29.598	25.781	1.021	
9/11/2016 2:30:00 AM	275400.000	69.255	17.347
156.003	38808.680	45452.148	30.907
29.612	25.767	1.021	
9/11/2016 2:45:00 AM	276300.000	69.234	17.350
155.957	38848.613	45496.066	30.937
29.644	25.741	1.021	
9/11/2016 3:00:00 AM	277200.000	69.244	17.353
155.980	38816.246	45455.859	30.910

29.615	25.762	1.021	
9/11/2016 3:15:00 AM	278100.000	69.241	17.350
155.972	38815.418	45457.727	30.911
29.617	25.763	1.021	
9/11/2016 3:30:00 AM	279000.000	69.239	17.348
155.967	38820.543	45465.949	30.917
29.622	25.760	1.021	
9/11/2016 3:45:00 AM	279900.000	69.237	17.346
155.964	38819.070	45466.008	30.917
29.622	25.761	1.021	
9/11/2016 4:00:00 AM	280800.000	69.220	17.346
155.924	38784.680	45425.906	30.890
29.593	25.783	1.021	
9/11/2016 4:15:00 AM	281700.000	69.233	17.351
155.954	38879.820	45532.258	30.962
29.671	25.720	1.021	
9/11/2016 4:30:00 AM	282600.000	69.230	17.348
155.948	38819.574	45464.293	30.916
29.621	25.760	1.021	
9/11/2016 4:45:00 AM	283500.000	69.231	17.348
155.949	38832.363	45478.992	30.926
29.632	25.752	1.021	
9/11/2016 5:00:00 AM	284400.000	69.234	17.353
155.955	38809.480	45447.938	30.905
29.610	25.767	1.021	
9/11/2016 5:15:00 AM	285300.000	69.232	17.351
155.951	38857.758	45505.969	30.944
29.652	25.735	1.021	
9/11/2016 5:30:00 AM	286200.000	69.229	17.352
155.945	38846.957	45492.352	30.935
29.642	25.742	1.021	
9/11/2016 5:45:00 AM	287100.000	69.236	17.348
155.962	38829.488	45475.980	30.924
29.630	25.754	1.021	
9/11/2016 6:00:00 AM	288000.000	69.236	17.350
155.960	38798.758	45438.316	30.898
29.603	25.774	1.021	
9/11/2016 6:15:00 AM	288900.000	69.241	17.348
155.972	38812.855	45456.324	30.910
29.615	25.765	1.021	
9/11/2016 6:30:00 AM	289800.000	69.245	17.349
155.980	38763.191	45397.727	30.870
29.573	25.798	1.021	
9/11/2016 6:45:00 AM	290700.000	69.249	17.348
155.991	38760.152	45394.523	30.868
29.571	25.800	1.021	
9/11/2016 7:00:00 AM	291600.000	69.250	17.350
155.992	38846.176	45493.215	30.935
29.642	25.743	1.021	
9/11/2016 7:15:00 AM	292500.000	69.257	17.347
156.009	38771.938	45409.207	30.878
29.581	25.792	1.021	
9/11/2016 7:30:00 AM	293400.000	69.262	17.350
156.019	38828.020	45471.949	30.921
29.627	25.755	1.021	
9/11/2016 7:45:00 AM	294300.000	69.264	17.346
156.025	38744.031	45377.594	30.857

29.558	25.810	1.021	
9/11/2016 8:00:00 AM	295200.000	69.271	17.348
156.040	38789.035	45429.047	30.892
29.596	25.780	1.021	
9/11/2016 8:15:00 AM	296100.000	69.273	17.346
156.044	38814.668	45460.504	30.913
29.618	25.763	1.021	
9/11/2016 8:30:00 AM	297000.000	69.261	17.350
156.017	38812.445	45453.891	30.909
29.614	25.765	1.021	
9/11/2016 8:45:00 AM	297900.000	69.279	17.344
156.057	38797.781	45443.309	30.901
29.606	25.775	1.021	
9/11/2016 9:00:00 AM	298800.000	69.283	17.345
156.066	38863.824	45518.781	30.953
29.661	25.731	1.021	
9/11/2016 9:15:00 AM	299700.000	69.270	17.347
156.037	38820.527	45466.910	30.918
29.623	25.760	1.021	
9/11/2016 9:30:00 AM	300600.000	69.289	17.349
156.081	38753.719	45386.180	30.863
29.565	25.804	1.021	
9/11/2016 9:45:00 AM	301500.000	69.277	17.349
156.053	38813.855	45456.254	30.910
29.616	25.764	1.021	
9/11/2016 10:00:00 AM	302400.000	69.293	17.349
156.090	38797.656	45437.809	30.898
29.602	25.775	1.021	
9/11/2016 10:15:00 AM	303300.000	69.293	17.344
156.090	38849.621	45503.398	30.942
29.649	25.740	1.021	
9/11/2016 10:30:00 AM	304200.000	69.300	17.348
156.104	38751.070	45383.965	30.861
29.563	25.806	1.021	
9/11/2016 10:45:00 AM	305100.000	69.301	17.346
156.107	38807.039	45451.746	30.907
29.612	25.769	1.021	
9/11/2016 11:00:00 AM	306000.000	69.304	17.348
156.113	38857.453	45508.836	30.946
29.654	25.735	1.021	
9/11/2016 11:15:00 AM	306900.000	69.300	17.351
156.106	38777.082	45411.852	30.880
29.583	25.788	1.021	
9/11/2016 11:30:00 AM	307800.000	69.304	17.351
156.113	38797.699	45435.734	30.896
29.601	25.775	1.021	
9/11/2016 11:45:00 AM	308700.000	69.304	17.349
156.113	38843.301	45490.824	30.934
29.641	25.744	1.021	
9/11/2016 12:00:00 PM	309600.000	69.303	17.346
156.111	38762.852	45399.816	30.872
29.574	25.798	1.021	
9/11/2016 12:15:00 PM	310500.000	69.306	17.346
156.118	38805.348	45449.766	30.906
29.611	25.770	1.021	
9/11/2016 12:30:00 PM	311400.000	69.293	17.348
156.088	38815.551	45459.480	30.912

29.618	25.763	1.021	
9/11/2016 12:45:00 PM	312300.000	69.303	17.347
156.111	38786.363	45426.723	30.890
29.594	25.782	1.021	
9/11/2016 1:00:00 PM	313200.000	69.305	17.349
156.116	38799.098	45438.887	30.898
29.603	25.774	1.021	
9/11/2016 1:15:00 PM	314100.000	69.307	17.347
156.122	38748.441	45381.688	30.860
29.561	25.807	1.021	
9/11/2016 1:30:00 PM	315000.000	69.308	17.351
156.123	38801.922	45440.766	30.900
29.604	25.772	1.021	
9/11/2016 1:45:00 PM	315900.000	69.293	17.351
156.090	38844.770	45490.320	30.933
29.640	25.743	1.021	
9/11/2016 2:00:00 PM	316800.000	69.306	17.349
156.119	38758.758	45391.641	30.866
29.569	25.801	1.021	
9/11/2016 2:15:00 PM	317700.000	69.308	17.348
156.123	38762.285	45397.375	30.870
29.573	25.798	1.021	
9/11/2016 2:30:00 PM	318600.000	69.315	17.347
156.140	38774.012	45412.172	30.880
29.583	25.790	1.021	
9/11/2016 2:45:00 PM	319500.000	69.301	17.351
156.108	38789.367	45425.875	30.890
29.594	25.780	1.021	
9/11/2016 3:00:00 PM	320400.000	69.318	17.348
156.146	38858.512	45510.418	30.947
29.655	25.734	1.021	
9/11/2016 3:15:00 PM	321300.000	69.321	17.344
156.152	38821.637	45470.355	30.920
29.625	25.759	1.021	
9/11/2016 3:30:00 PM	322200.000	69.323	17.351
156.156	38783.254	45418.996	30.885
29.589	25.784	1.021	
9/11/2016 3:45:00 PM	323100.000	69.328	17.352
156.169	38808.496	45447.664	30.904
29.609	25.768	1.021	
9/11/2016 4:00:00 PM	324000.000	69.334	17.346
156.181	38784.426	45424.805	30.889
29.593	25.784	1.021	
9/11/2016 4:15:00 PM	324900.000	69.336	17.346
156.187	38725.270	45355.621	30.842
29.542	25.823	1.021	
9/11/2016 4:30:00 PM	325800.000	69.343	17.349
156.201	38792.125	45431.508	30.893
29.598	25.778	1.021	
9/11/2016 4:45:00 PM	326700.000	69.348	17.347
156.214	38793.230	45434.418	30.895
29.600	25.778	1.021	
9/11/2016 5:00:00 PM	327600.000	69.348	17.346
156.214	38806.809	45451.203	30.907
29.612	25.769	1.021	
9/11/2016 5:15:00 PM	328500.000	69.356	17.349
156.231	38789.602	45428.656	30.891

29.595	25.780	1.021	
9/11/2016 5:30:00 PM	329400.000	69.365	17.350
156.251	38825.414	45469.355	30.919
29.625	25.756	1.021	
9/11/2016 5:45:00 PM	330300.000	69.367	17.347
156.257	38820.355	45466.000	30.917
29.622	25.760	1.021	
9/11/2016 6:00:00 PM	331200.000	69.375	17.346
156.275	38778.625	45418.637	30.885
29.588	25.787	1.021	
9/11/2016 6:15:00 PM	332100.000	69.369	17.344
156.261	38778.293	45419.590	30.885
29.589	25.788	1.021	
9/11/2016 6:30:00 PM	333000.000	69.387	17.351
156.300	38775.016	45409.434	30.878
29.582	25.790	1.021	
9/11/2016 6:45:00 PM	333900.000	69.396	17.349
156.321	38790.832	45429.469	30.892
29.596	25.779	1.021	
9/11/2016 7:00:00 PM	334800.000	69.402	17.344
156.334	38780.586	45422.277	30.887
29.591	25.786	1.021	
9/11/2016 7:15:00 PM	335700.000	69.401	17.350
156.333	38732.680	45360.117	30.845
29.546	25.818	1.021	
9/11/2016 7:30:00 PM	336600.000	69.411	17.347
156.355	38783.063	45422.859	30.888
29.591	25.784	1.021	
9/11/2016 7:45:00 PM	337500.000	69.410	17.353
156.354	38758.535	45387.383	30.863
29.566	25.801	1.021	
9/11/2016 8:00:00 PM	338400.000	69.419	17.349
156.373	38796.152	45435.875	30.896
29.601	25.776	1.021	
9/11/2016 8:15:00 PM	339300.000	69.422	17.349
156.379	38817.992	45461.625	30.914
29.619	25.761	1.021	
9/11/2016 8:30:00 PM	340200.000	69.424	17.347
156.385	38773.535	45411.793	30.880
29.583	25.791	1.021	
9/11/2016 8:45:00 PM	341100.000	69.423	17.348
156.383	38808.016	45450.934	30.907
29.612	25.768	1.021	
9/11/2016 9:00:00 PM	342000.000	69.431	17.348
156.400	38778.516	45415.750	30.883
29.586	25.787	1.021	
9/11/2016 9:15:00 PM	342900.000	69.430	17.344
156.397	38803.609	45449.242	30.905
29.610	25.771	1.021	
9/11/2016 9:30:00 PM	343800.000	69.435	17.348
156.409	38793.125	45433.141	30.895
29.599	25.778	1.021	
9/11/2016 9:45:00 PM	344700.000	69.433	17.343
156.404	38778.953	45421.688	30.887
29.590	25.787	1.021	
9/11/2016 10:00:00 PM	345600.000	69.414	17.348
156.361	38786.469	45425.699	30.889

29.593 25.782 1.021
9/11/2016 10:15:00 PM 346500.000 69.428 17.344
156.394 38722.984 45354.809 30.841
29.542 25.824 1.021
9/11/2016 10:30:00 PM 347400.000 69.410 17.349
156.353 38705.035 45329.512 30.824
29.524 25.836 1.021
9/11/2016 10:45:00 PM 348300.000 69.424 17.346
156.385 38757.297 45393.656 30.868
29.570 25.802 1.021
9/11/2016 11:00:00 PM 349200.000 69.417 17.350
156.368 38799.102 45438.719 30.898
29.603 25.774 1.021
9/11/2016 11:15:00 PM 350100.000 69.410 17.351
156.352 38763.754 45396.160 30.869
29.572 25.797 1.021
9/11/2016 11:30:00 PM 351000.000 69.410 17.354
156.354 38830.133 45470.859 30.920
29.626 25.753 1.021
9/11/2016 11:45:00 PM 351900.000 69.403 17.350
156.337 38820.113 45463.324 30.915
29.621 25.760 1.021
9/12/2016 12:00:00 AM 352800.000 69.397 17.347
156.325 38788.953 45429.492 30.892
29.596 25.781 1.021
9/12/2016 12:15:00 AM 353700.000 69.388 17.349
156.303 38759.332 45392.664 30.867
29.569 25.800 1.021
9/12/2016 12:30:00 AM 354600.000 69.382 17.352
156.290 38748.012 45376.918 30.856
29.558 25.808 1.021
9/12/2016 12:45:00 AM 355500.000 69.374 17.349
156.271 38780.523 45417.848 30.884
29.588 25.786 1.021
9/12/2016 1:00:00 AM 356400.000 69.368 17.351
156.259 38785.469 45421.410 30.887
29.590 25.783 1.021
9/12/2016 1:15:00 AM 357300.000 69.361 17.350
156.242 38846.805 45494.586 30.936
29.643 25.742 1.021
9/12/2016 1:30:00 AM 358200.000 69.353 17.354
156.224 38754.840 45382.691 30.860
29.562 25.803 1.021
9/12/2016 1:45:00 AM 359100.000 69.348 17.350
156.214 38780.098 45416.359 30.883
29.587 25.786 1.021
9/12/2016 2:00:00 AM 360000.000 69.344 17.352
156.203 38787.988 45423.563 30.888
29.592 25.781 1.021
9/12/2016 2:15:00 AM 360900.000 69.333 17.352
156.179 38743.254 45370.633 30.852
29.554 25.811 1.021
9/12/2016 2:30:00 AM 361800.000 69.330 17.349
156.172 38721.027 45347.895 30.837
29.537 25.826 1.021
9/12/2016 2:45:00 AM 362700.000 69.307 17.349
156.121 38753.930 45386.074 30.863

29.565	25.804	1.021	
9/12/2016 3:00:00 AM	363600.000	69.320	17.349
156.150	38795.492	45434.750	30.896
29.600	25.776	1.021	
9/12/2016 3:15:00 AM	364500.000	69.300	17.346
156.106	38754.145	45389.258	30.865
29.567	25.804	1.021	
9/12/2016 3:30:00 AM	365400.000	69.293	17.348
156.090	38780.199	45417.816	30.884
29.588	25.786	1.021	
9/12/2016 3:45:00 AM	366300.000	69.309	17.348
156.124	38751.375	45383.961	30.861
29.563	25.806	1.021	
9/12/2016 4:00:00 AM	367200.000	69.305	17.351
156.116	38763.809	45396.309	30.869
29.572	25.797	1.021	
9/12/2016 4:15:00 AM	368100.000	69.304	17.347
156.115	38787.594	45427.816	30.891
29.595	25.781	1.021	
9/12/2016 4:30:00 AM	369000.000	69.304	17.353
156.114	38749.777	45377.664	30.857
29.559	25.807	1.021	
9/12/2016 4:45:00 AM	369900.000	69.286	17.353
156.074	38721.543	45344.777	30.834
29.535	25.825	1.021	
9/12/2016 5:00:00 AM	370800.000	69.306	17.348
156.117	38757.848	45391.902	30.866
29.569	25.801	1.021	
9/12/2016 5:15:00 AM	371700.000	69.299	17.347
156.102	38741.434	45373.930	30.854
29.556	25.812	1.021	
9/12/2016 5:30:00 AM	372600.000	69.304	17.341
156.113	38796.992	45445.219	30.903
29.607	25.775	1.021	
9/12/2016 5:45:00 AM	373500.000	69.308	17.342
156.123	38751.641	45390.504	30.866
29.567	25.805	1.021	
9/12/2016 6:00:00 AM	374400.000	69.309	17.347
156.125	38746.859	45380.109	30.858
29.560	25.809	1.021	
9/12/2016 6:15:00 AM	375300.000	69.296	17.346
156.096	38771.422	45409.676	30.879
29.582	25.792	1.021	
9/12/2016 6:30:00 AM	376200.000	69.317	17.349
156.144	38748.938	45380.754	30.859
29.561	25.807	1.021	
9/12/2016 6:45:00 AM	377100.000	69.323	17.348
156.157	38749.406	45382.293	30.860
29.562	25.807	1.021	
9/12/2016 7:00:00 AM	378000.000	69.313	17.346
156.133	38767.707	45406.027	30.876
29.579	25.795	1.021	
9/12/2016 7:15:00 AM	378900.000	69.318	17.345
156.146	38765.172	45403.680	30.875
29.577	25.796	1.021	
9/12/2016 7:30:00 AM	379800.000	69.339	17.350
156.194	38742.828	45372.637	30.853

29.555	25.811	1.021	
9/12/2016 7:45:00 AM	380700.000	69.325	17.347
156.162	38717.914	45345.938	30.835
29.535	25.828	1.021	
9/12/2016 8:00:00 AM	381600.000	69.346	17.348
156.209	38757.297	45391.535	30.866
29.569	25.802	1.021	
9/12/2016 8:15:00 AM	382500.000	69.354	17.343
156.227	38743.305	45379.762	30.858
29.560	25.811	1.021	
9/12/2016 8:30:00 AM	383400.000	69.360	17.347
156.240	38797.344	45439.758	30.899
29.603	25.775	1.021	
9/12/2016 8:45:00 AM	384300.000	69.365	17.354
156.252	38754.039	45381.668	30.860
29.562	25.804	1.021	
9/12/2016 9:00:00 AM	385200.000	69.355	17.348
156.229	38754.434	45388.434	30.864
29.566	25.803	1.021	
9/12/2016 9:15:00 AM	386100.000	69.377	17.341
156.278	38733.402	45370.293	30.852
29.553	25.818	1.021	
9/12/2016 9:30:00 AM	387000.000	69.379	17.348
156.284	38742.969	45375.098	30.855
29.557	25.811	1.021	
9/12/2016 9:45:00 AM	387900.000	69.385	17.348
156.297	38759.746	45393.945	30.868
29.570	25.800	1.021	
9/12/2016 10:00:00 AM	388800.000	69.386	17.350
156.299	38762.680	45395.699	30.869
29.572	25.798	1.021	
9/12/2016 10:15:00 AM	389700.000	69.378	17.348
156.281	38765.223	45401.070	30.873
29.575	25.796	1.021	
9/12/2016 10:30:00 AM	390600.000	69.398	17.345
156.325	38759.957	45398.020	30.871
29.573	25.800	1.021	
9/12/2016 10:45:00 AM	391500.000	69.402	17.345
156.336	38727.133	45359.043	30.844
29.545	25.822	1.021	
9/12/2016 11:00:00 AM	392400.000	69.401	17.344
156.333	38765.367	45405.152	30.876
29.578	25.796	1.021	
9/12/2016 11:15:00 AM	393300.000	69.406	17.346
156.344	38777.773	45417.195	30.884
29.587	25.788	1.021	
9/12/2016 11:30:00 AM	394200.000	69.407	17.347
156.345	38808.555	45452.367	30.908
29.613	25.768	1.021	
9/12/2016 11:45:00 AM	395100.000	69.393	17.346
156.314	38770.031	45408.047	30.877
29.580	25.793	1.021	
9/12/2016 12:00:00 PM	396000.000	69.407	17.346
156.346	38718.215	45347.629	30.836
29.537	25.828	1.021	
9/12/2016 12:15:00 PM	396900.000	69.404	17.346
156.339	38734.461	45366.563	30.849

29.550	25.817	1.021	
9/12/2016 12:30:00 PM	397800.000	69.402	17.343
156.336	38742.031	45378.188	30.857
29.559	25.812	1.021	
9/12/2016 12:45:00 PM	398700.000	69.407	17.346
156.347	38833.918	45483.141	30.929
29.635	25.751	1.021	
9/12/2016 1:00:00 PM	399600.000	69.403	17.351
156.338	38820.852	45462.848	30.915
29.620	25.759	1.021	
9/12/2016 1:15:00 PM	400500.000	69.403	17.346
156.338	38750.227	45385.645	30.862
29.564	25.806	1.021	
9/12/2016 1:30:00 PM	401400.000	69.406	17.348
156.343	38733.035	45362.941	30.847
29.548	25.818	1.021	
9/12/2016 1:45:00 PM	402300.000	69.402	17.346
156.336	38713.520	45342.563	30.833
29.533	25.831	1.021	
9/12/2016 2:00:00 PM	403200.000	69.404	17.346
156.338	38668.199	45289.133	30.797
29.494	25.861	1.021	
9/12/2016 2:15:00 PM	404100.000	69.401	17.344
156.332	38753.051	45390.109	30.865
29.567	25.804	1.021	
9/12/2016 2:30:00 PM	405000.000	69.403	17.346
156.338	38715.086	45343.871	30.834
29.534	25.830	1.021	
9/12/2016 2:45:00 PM	405900.000	69.404	17.348
156.338	38754.125	45387.539	30.864
29.566	25.804	1.021	
9/12/2016 3:00:00 PM	406800.000	69.400	17.345
156.330	38765.945	45404.754	30.875
29.578	25.796	1.021	
9/12/2016 3:15:00 PM	407700.000	69.403	17.344
156.338	38721.730	45353.520	30.840
29.541	25.825	1.021	
9/12/2016 3:30:00 PM	408600.000	69.405	17.345
156.341	38797.227	45441.059	30.900
29.604	25.775	1.021	
9/12/2016 3:45:00 PM	409500.000	69.405	17.352
156.343	38752.180	45381.801	30.860
29.562	25.805	1.021	
9/12/2016 4:00:00 PM	410400.000	69.393	17.343
156.314	38687.809	45314.676	30.814
29.513	25.848	1.021	
9/12/2016 4:15:00 PM	411300.000	69.407	17.348
156.346	38730.828	45360.875	30.845
29.546	25.819	1.021	
9/12/2016 4:30:00 PM	412200.000	69.414	17.348
156.363	38748.457	45381.266	30.859
29.561	25.807	1.021	
9/12/2016 4:45:00 PM	413100.000	69.414	17.348
156.362	38800.566	45442.383	30.901
29.605	25.773	1.021	
9/12/2016 5:00:00 PM	414000.000	69.423	17.349
156.383	38708.941	45334.191	30.827

29.527	25.834	1.021	
9/12/2016 5:15:00 PM	414900.000	69.424	17.344
156.384	38749.977	45386.602	30.863
29.565	25.806	1.021	
9/12/2016 5:30:00 PM	415800.000	69.430	17.347
156.397	38710.109	45337.586	30.830
29.529	25.833	1.021	
9/12/2016 5:45:00 PM	416700.000	69.421	17.352
156.378	38735.152	45361.418	30.846
29.547	25.816	1.021	
9/12/2016 6:00:00 PM	417600.000	69.439	17.348
156.418	38767.156	45403.336	30.874
29.577	25.795	1.021	
9/12/2016 6:15:00 PM	418500.000	69.446	17.345
156.434	38738.008	45371.422	30.853
29.554	25.814	1.021	
9/12/2016 6:30:00 PM	419400.000	69.453	17.352
156.449	38732.172	45357.844	30.843
29.544	25.818	1.021	
9/12/2016 6:45:00 PM	420300.000	69.455	17.345
156.455	38725.352	45356.691	30.843
29.543	25.823	1.021	
9/12/2016 7:00:00 PM	421200.000	69.448	17.347
156.438	38720.969	45350.227	30.838
29.539	25.826	1.021	
9/12/2016 7:15:00 PM	422100.000	69.466	17.347
156.480	38743.512	45376.629	30.856
29.558	25.811	1.021	
9/12/2016 7:30:00 PM	423000.000	69.465	17.344
156.477	38712.242	45342.574	30.833
29.533	25.832	1.021	
9/12/2016 7:45:00 PM	423900.000	69.484	17.348
156.519	38715.691	45342.266	30.833
29.533	25.829	1.021	
9/12/2016 8:00:00 PM	424800.000	69.488	17.348
156.528	38698.582	45322.414	30.819
29.518	25.841	1.021	
9/12/2016 8:15:00 PM	425700.000	69.493	17.346
156.539	38779.738	45420.023	30.886
29.589	25.787	1.021	
9/12/2016 8:30:00 PM	426600.000	69.499	17.350
156.554	38731.527	45359.039	30.844
29.545	25.819	1.021	
9/12/2016 8:45:00 PM	427500.000	69.489	17.352
156.531	38722.590	45346.621	30.836
29.536	25.825	1.021	
9/12/2016 9:00:00 PM	428400.000	69.506	17.351
156.568	38763.883	45396.219	30.869
29.572	25.797	1.021	
9/12/2016 9:15:00 PM	429300.000	69.509	17.348
156.576	38728.387	45357.219	30.843
29.544	25.821	1.021	
9/12/2016 9:30:00 PM	430200.000	69.496	17.348
156.546	38749.066	45382.238	30.860
29.562	25.807	1.021	
9/12/2016 9:45:00 PM	431100.000	69.512	17.350
156.584	38734.512	45363.152	30.847

29.548	25.817	1.021	
9/12/2016 10:00:00 PM	432000.000	69.499	17.349
156.554	38740.129	45370.090	30.852
29.553	25.813	1.021	
9/12/2016 10:15:00 PM	432900.000	69.517	17.349
156.594	38672.840	45291.191	30.798
29.496	25.858	1.021	
9/12/2016 10:30:00 PM	433800.000	69.515	17.349
156.590	38738.172	45368.066	30.850
29.552	25.814	1.021	
9/12/2016 10:45:00 PM	434700.000	69.511	17.348
156.580	38712.879	45339.234	30.831
29.531	25.831	1.021	
9/12/2016 11:00:00 PM	435600.000	69.510	17.349
156.578	38770.824	45406.387	30.876
29.579	25.793	1.021	
9/12/2016 11:15:00 PM	436500.000	69.509	17.346
156.575	38708.164	45335.855	30.828
29.528	25.834	1.021	
9/12/2016 11:30:00 PM	437400.000	69.497	17.345
156.549	38787.887	45430.555	30.893
29.597	25.781	1.021	
9/12/2016 11:45:00 PM	438300.000	69.497	17.348
156.550	38721.469	45349.219	30.837
29.538	25.825	1.021	
9/13/2016 12:00:00 AM	439200.000	69.492	17.351
156.537	38714.582	45338.746	30.830
29.530	25.830	1.021	
9/13/2016 12:15:00 AM	440100.000	69.488	17.349
156.528	38795.281	45434.855	30.896
29.600	25.776	1.021	
9/13/2016 12:30:00 AM	441000.000	69.478	17.343
156.506	38735.359	45370.270	30.852
29.553	25.816	1.021	
9/13/2016 12:45:00 AM	441900.000	69.469	17.343
156.487	38738.754	45374.523	30.855
29.556	25.814	1.021	
9/13/2016 1:00:00 AM	442800.000	69.462	17.343
156.470	38746.164	45383.203	30.861
29.562	25.809	1.021	
9/13/2016 1:15:00 AM	443700.000	69.455	17.346
156.453	38731.641	45363.879	30.847
29.548	25.819	1.021	
9/13/2016 1:30:00 AM	444600.000	69.449	17.351
156.440	38767.145	45399.953	30.872
29.575	25.795	1.021	
9/13/2016 1:45:00 AM	445500.000	69.437	17.348
156.414	38699.500	45323.566	30.820
29.519	25.840	1.021	
9/13/2016 2:00:00 AM	446400.000	69.429	17.346
156.395	38717.422	45346.250	30.835
29.536	25.828	1.021	
9/13/2016 2:15:00 AM	447300.000	69.405	17.350
156.342	38707.203	45330.730	30.825
29.525	25.835	1.021	
9/13/2016 2:30:00 AM	448200.000	69.412	17.349
156.358	38764.121	45398.363	30.871

29.574	25.797	1.021	
9/13/2016 2:45:00 AM	449100.000	69.405	17.348
156.342	38711.895	45338.445	30.830
29.530	25.832	1.021	
9/13/2016 3:00:00 AM	450000.000	69.397	17.351
156.323	38714.297	45338.148	30.830
29.530	25.830	1.021	
9/13/2016 3:15:00 AM	450900.000	69.377	17.350
156.278	38743.156	45373.098	30.854
29.555	25.811	1.021	
9/13/2016 3:30:00 AM	451800.000	69.368	17.346
156.258	38705.250	45332.969	30.826
29.526	25.836	1.021	
9/13/2016 3:45:00 AM	452700.000	69.378	17.350
156.281	38756.793	45388.449	30.864
29.566	25.802	1.021	
9/13/2016 4:00:00 AM	453600.000	69.353	17.352
156.225	38706.023	45327.484	30.823
29.522	25.836	1.021	
9/13/2016 4:15:00 AM	454500.000	69.366	17.349
156.254	38750.727	45382.320	30.860
29.562	25.806	1.021	
9/13/2016 4:30:00 AM	455400.000	69.341	17.349
156.197	38748.707	45380.219	30.859
29.560	25.807	1.021	
9/13/2016 4:45:00 AM	456300.000	69.359	17.348
156.238	38739.559	45370.305	30.852
29.553	25.813	1.021	
9/13/2016 5:00:00 AM	457200.000	69.356	17.351
156.231	38755.633	45386.371	30.863
29.565	25.803	1.021	
9/13/2016 5:15:00 AM	458100.000	69.354	17.345
156.227	38740.930	45375.285	30.855
29.557	25.812	1.021	
9/13/2016 5:30:00 AM	459000.000	69.354	17.344
156.228	38674.512	45298.645	30.803
29.501	25.857	1.021	
9/13/2016 5:45:00 AM	459900.000	69.354	17.348
156.227	38739.234	45369.926	30.852
29.553	25.814	1.021	
9/13/2016 6:00:00 AM	460800.000	69.355	17.349
156.229	38759.820	45393.234	30.867
29.570	25.800	1.021	
9/13/2016 6:15:00 AM	461700.000	69.339	17.350
156.192	38748.852	45379.871	30.858
29.560	25.807	1.021	
9/13/2016 6:30:00 AM	462600.000	69.357	17.346
156.233	38735.430	45367.789	30.850
29.551	25.816	1.021	
9/13/2016 6:45:00 AM	463500.000	69.361	17.344
156.241	38715.668	45346.941	30.836
29.536	25.829	1.021	
9/13/2016 7:00:00 AM	464400.000	69.362	17.350
156.246	38658.691	45274.281	30.787
29.484	25.867	1.021	
9/13/2016 7:15:00 AM	465300.000	69.365	17.343
156.251	38663.945	45286.625	30.795

29.492	25.864	1.021	
9/13/2016 7:30:00 AM	466200.000	69.373	17.346
156.269	38716.727	45345.883	30.835
29.535	25.829	1.021	
9/13/2016 7:45:00 AM	467100.000	69.378	17.340
156.281	38768.297	45412.051	30.880
29.583	25.794	1.021	
9/13/2016 8:00:00 AM	468000.000	69.361	17.350
156.243	38712.051	45336.406	30.829
29.529	25.832	1.021	
9/13/2016 8:15:00 AM	468900.000	69.373	17.347
156.268	38715.168	45343.254	30.833
29.533	25.830	1.021	
9/13/2016 8:30:00 AM	469800.000	69.389	17.347
156.306	38680.246	45302.355	30.806
29.504	25.853	1.021	
9/13/2016 8:45:00 AM	470700.000	69.400	17.344
156.330	38710.086	45340.313	30.831
29.531	25.833	1.021	
9/13/2016 9:00:00 AM	471600.000	69.404	17.353
156.338	38721.402	45344.691	30.834
29.535	25.826	1.021	
9/13/2016 9:15:00 AM	472500.000	69.409	17.346
156.351	38734.484	45367.020	30.850
29.551	25.817	1.021	
9/13/2016 9:30:00 AM	473400.000	69.418	17.346
156.370	38720.145	45350.414	30.838
29.539	25.826	1.021	
9/13/2016 9:45:00 AM	474300.000	69.420	17.345
156.375	38704.430	45332.449	30.826
29.526	25.837	1.021	
9/13/2016 10:00:00 AM	475200.000	69.420	17.347
156.375	38709.973	45337.254	30.829
29.529	25.833	1.021	
9/13/2016 10:15:00 AM	476100.000	69.427	17.348
156.391	38742.168	45373.180	30.854
29.555	25.812	1.021	
9/13/2016 10:30:00 AM	477000.000	69.432	17.349
156.402	38694.621	45317.316	30.816
29.515	25.843	1.021	
9/13/2016 10:45:00 AM	477900.000	69.437	17.347
156.414	38679.375	45300.707	30.804
29.503	25.854	1.021	
9/13/2016 11:00:00 AM	478800.000	69.440	17.349
156.421	38708.168	45332.836	30.826
29.526	25.834	1.021	
9/13/2016 11:15:00 AM	479700.000	69.441	17.345
156.422	38729.121	45361.723	30.846
29.547	25.820	1.021	
9/13/2016 11:30:00 AM	480600.000	69.444	17.346
156.428	38703.758	45330.602	30.825
29.524	25.837	1.021	
9/13/2016 11:45:00 AM	481500.000	69.429	17.347
156.397	38700.414	45325.891	30.822
29.521	25.840	1.021	
9/13/2016 12:00:00 PM	482400.000	69.445	17.347
156.431	38740.684	45373.316	30.854

29.555	25.813	1.021	
9/13/2016 12:15:00 PM	483300.000	69.449	17.349
156.440	38710.105	45335.195	30.828
29.528	25.833	1.021	
9/13/2016 12:30:00 PM	484200.000	69.442	17.350
156.424	38679.039	45298.109	30.803
29.501	25.854	1.021	
9/13/2016 12:45:00 PM	485100.000	69.442	17.346
156.426	38671.625	45293.230	30.799
29.497	25.859	1.021	
9/13/2016 1:00:00 PM	486000.000	69.442	17.348
156.425	38735.871	45365.984	30.849
29.550	25.816	1.021	
9/13/2016 1:15:00 PM	486900.000	69.437	17.346
156.414	38718.902	45347.984	30.837
29.537	25.827	1.021	
9/13/2016 1:30:00 PM	487800.000	69.440	17.345
156.421	38760.449	45397.801	30.871
29.573	25.799	1.021	
9/13/2016 1:45:00 PM	488700.000	69.438	17.350
156.416	38719.148	45344.980	30.835
29.535	25.827	1.021	
9/13/2016 2:00:00 PM	489600.000	69.435	17.351
156.409	38692.023	45311.531	30.812
29.511	25.845	1.021	
9/13/2016 2:15:00 PM	490500.000	69.419	17.348
156.373	38665.023	45283.289	30.793
29.490	25.863	1.021	
9/13/2016 2:30:00 PM	491400.000	69.427	17.347
156.392	38718.117	45346.707	30.836
29.536	25.828	1.021	
9/13/2016 2:45:00 PM	492300.000	69.427	17.347
156.391	38693.172	45317.043	30.816
29.515	25.844	1.021	
9/13/2016 3:00:00 PM	493200.000	69.422	17.349
156.381	38730.668	45359.094	30.844
29.545	25.819	1.021	
9/13/2016 3:15:00 PM	494100.000	69.423	17.348
156.382	38674.535	45294.859	30.801
29.498	25.857	1.021	
9/13/2016 3:30:00 PM	495000.000	69.421	17.342
156.377	38702.086	45332.371	30.826
29.525	25.838	1.021	
9/13/2016 3:45:00 PM	495900.000	69.419	17.351
156.372	38733.824	45361.281	30.846
29.547	25.817	1.021	
9/13/2016 4:00:00 PM	496800.000	69.421	17.344
156.378	38648.457	45267.602	30.782
29.479	25.874	1.021	
9/13/2016 4:15:00 PM	497700.000	69.418	17.350
156.371	38675.184	45293.672	30.800
29.498	25.856	1.021	
9/13/2016 4:30:00 PM	498600.000	69.419	17.347
156.373	38718.031	45346.863	30.836
29.536	25.828	1.021	
9/13/2016 4:45:00 PM	499500.000	69.419	17.353
156.373	38676.871	45292.645	30.799

29.497	25.855	1.021	
9/13/2016 5:00:00 PM	500400.000	69.420	17.352
156.375	38721.711	45346.117	30.835
29.536	25.825	1.021	
9/13/2016 5:15:00 PM	501300.000	69.422	17.351
156.379	38717.207	45341.734	30.832
29.533	25.828	1.021	
9/13/2016 5:30:00 PM	502200.000	69.430	17.347
156.397	38664.090	45283.688	30.793
29.490	25.864	1.021	
9/13/2016 5:45:00 PM	503100.000	69.432	17.352
156.402	38711.883	45334.523	30.827
29.527	25.832	1.021	
9/13/2016 6:00:00 PM	504000.000	69.422	17.350
156.379	38770.625	45405.004	30.875
29.578	25.793	1.021	
9/13/2016 6:15:00 PM	504900.000	69.440	17.343
156.421	38664.121	45287.016	30.795
29.493	25.864	1.021	
9/13/2016 6:30:00 PM	505800.000	69.444	17.347
156.430	38684.340	45307.063	30.809
29.507	25.850	1.021	
9/13/2016 6:45:00 PM	506700.000	69.454	17.352
156.452	38650.609	45262.684	30.779
29.475	25.873	1.021	
9/13/2016 7:00:00 PM	507600.000	69.455	17.350
156.454	38711.355	45335.957	30.828
29.528	25.832	1.021	
9/13/2016 7:15:00 PM	508500.000	69.452	17.348
156.447	38690.324	45313.441	30.813
29.512	25.846	1.021	
9/13/2016 7:30:00 PM	509400.000	69.470	17.345
156.487	38734.496	45367.309	30.850
29.551	25.817	1.021	
9/13/2016 7:45:00 PM	510300.000	69.478	17.344
156.506	38688.465	45314.988	30.814
29.513	25.847	1.021	
9/13/2016 8:00:00 PM	511200.000	69.481	17.350
156.513	38701.918	45324.805	30.821
29.520	25.839	1.021	
9/13/2016 8:15:00 PM	512100.000	69.487	17.350
156.526	38695.160	45316.711	30.815
29.514	25.843	1.021	
9/13/2016 8:30:00 PM	513000.000	69.482	17.346
156.516	38648.457	45265.738	30.781
29.477	25.874	1.021	
9/13/2016 8:45:00 PM	513900.000	69.500	17.351
156.555	38651.668	45265.066	30.780
29.477	25.872	1.021	
9/13/2016 9:00:00 PM	514800.000	69.508	17.348
156.573	38677.992	45298.742	30.803
29.501	25.854	1.021	
9/13/2016 9:15:00 PM	515700.000	69.517	17.347
156.594	38652.117	45269.496	30.783
29.480	25.872	1.021	
9/13/2016 9:30:00 PM	516600.000	69.521	17.346
156.602	38659.129	45278.332	30.789

29.486	25.867	1.021	
9/13/2016 9:45:00 PM	517500.000	69.525	17.345
156.613	38685.980	45310.660	30.811
29.510	25.849	1.021	
9/13/2016 10:00:00 PM	518400.000	69.527	17.344
156.616	38724.215	45356.598	30.842
29.543	25.824	1.021	
9/13/2016 10:15:00 PM	519300.000	69.524	17.347
156.609	38659.246	45277.844	30.789
29.486	25.867	1.021	
9/13/2016 10:30:00 PM	520200.000	69.529	17.345
156.621	38673.262	45296.031	30.801
29.499	25.858	1.021	
9/13/2016 10:45:00 PM	521100.000	69.515	17.346
156.589	38681.980	45305.715	30.808
29.506	25.852	1.021	
9/13/2016 11:00:00 PM	522000.000	69.526	17.343
156.614	38674.023	45298.527	30.803
29.501	25.857	1.021	
9/13/2016 11:15:00 PM	522900.000	69.529	17.347
156.621	38657.629	45276.043	30.788
29.485	25.868	1.021	
9/13/2016 11:30:00 PM	523800.000	69.527	17.348
156.617	38705.141	45330.098	30.824
29.524	25.836	1.021	
9/13/2016 11:45:00 PM	524700.000	69.524	17.351
156.609	38712.113	45335.855	30.828
29.528	25.832	1.021	
9/14/2016 12:00:00 AM	525600.000	69.518	17.345
156.597	38740.316	45374.301	30.855
29.556	25.813	1.021	
9/14/2016 12:15:00 AM	526500.000	69.513	17.345
156.585	38730.688	45362.941	30.847
29.548	25.819	1.021	
9/14/2016 12:30:00 AM	527400.000	69.504	17.349
156.564	38726.914	45354.613	30.841
29.542	25.822	1.021	
9/14/2016 12:45:00 AM	528300.000	69.499	17.346
156.554	38713.922	45342.508	30.833
29.533	25.831	1.021	
9/14/2016 1:00:00 AM	529200.000	69.492	17.344
156.537	38680.184	45305.027	30.807
29.506	25.853	1.021	
9/14/2016 1:15:00 AM	530100.000	69.484	17.347
156.519	38697.313	45322.160	30.819
29.518	25.842	1.021	
9/14/2016 1:30:00 AM	531000.000	69.462	17.348
156.470	38675.980	45296.551	30.802
29.500	25.856	1.021	
9/14/2016 1:45:00 AM	531900.000	69.466	17.347
156.479	38730.523	45361.418	30.846
29.547	25.819	1.021	
9/14/2016 2:00:00 AM	532800.000	69.453	17.349
156.450	38656.926	45272.383	30.785
29.482	25.869	1.021	
9/14/2016 2:15:00 AM	533700.000	69.446	17.343
156.434	38670.926	45294.801	30.800

29.498	25.859	1.021	
9/14/2016 2:30:00 AM	534600.000	69.437	17.349
156.413	38678.863	45298.785	30.803
29.501	25.854	1.021	
9/14/2016 2:45:00 AM	535500.000	69.411	17.348
156.354	38685.230	45306.496	30.808
29.507	25.850	1.021	
9/14/2016 3:00:00 AM	536400.000	69.419	17.348
156.374	38651.934	45268.477	30.783
29.479	25.872	1.021	
9/14/2016 3:15:00 AM	537300.000	69.408	17.346
156.348	38689.250	45313.434	30.813
29.512	25.847	1.021	
9/14/2016 3:30:00 AM	538200.000	69.397	17.349
156.323	38685.633	45306.176	30.808
29.507	25.849	1.021	
9/14/2016 3:45:00 AM	539100.000	69.391	17.353
156.310	38716.855	45339.367	30.831
29.531	25.829	1.021	
9/14/2016 4:00:00 AM	540000.000	69.387	17.346
156.302	38672.020	45293.152	30.799
29.497	25.858	1.021	
9/14/2016 4:15:00 AM	540900.000	69.377	17.347
156.278	38650.320	45266.949	30.782
29.478	25.873	1.021	
9/14/2016 4:30:00 AM	541800.000	69.372	17.347
156.268	38705.996	45331.977	30.826
29.525	25.836	1.021	
9/14/2016 4:45:00 AM	542700.000	69.367	17.348
156.256	38655.270	45272.043	30.785
29.482	25.870	1.021	
9/14/2016 5:00:00 AM	543600.000	69.364	17.348
156.248	38629.887	45241.773	30.764
29.460	25.887	1.021	
9/14/2016 5:15:00 AM	544500.000	69.354	17.348
156.226	38675.734	45295.910	30.801
29.499	25.856	1.021	
9/14/2016 5:30:00 AM	545400.000	69.352	17.348
156.222	38707.000	45332.449	30.826
29.526	25.835	1.021	
9/14/2016 5:45:00 AM	546300.000	69.347	17.350
156.210	38715.602	45340.207	30.831
29.531	25.829	1.021	
9/14/2016 6:00:00 AM	547200.000	69.345	17.349
156.207	38688.598	45309.738	30.811
29.509	25.847	1.021	
9/14/2016 6:15:00 AM	548100.000	69.347	17.349
156.210	38678.941	45298.168	30.803
29.501	25.854	1.021	
9/14/2016 6:30:00 AM	549000.000	69.346	17.346
156.209	38648.457	45265.477	30.781
29.477	25.874	1.021	
9/14/2016 6:45:00 AM	549900.000	69.349	17.345
156.215	38708.586	45337.402	30.829
29.529	25.834	1.021	
9/14/2016 7:00:00 AM	550800.000	69.354	17.352
156.227	38673.008	45288.469	30.796

29.494	25.858	1.021	
9/14/2016 7:15:00 AM	551700.000	69.357	17.348
156.233	38662.512	45280.523	30.791
29.488	25.865	1.021	
9/14/2016 7:30:00 AM	552600.000	69.352	17.345
156.223	38648.781	45267.711	30.782
29.479	25.874	1.021	
9/14/2016 7:45:00 AM	553500.000	69.364	17.347
156.248	38682.648	45304.633	30.807
29.506	25.851	1.021	
9/14/2016 8:00:00 AM	554400.000	69.364	17.347
156.249	38649.480	45265.871	30.781
29.477	25.874	1.021	
9/14/2016 8:15:00 AM	555300.000	69.359	17.346
156.237	38680.527	45303.301	30.806
29.505	25.853	1.021	
9/14/2016 8:30:00 AM	556200.000	69.371	17.350
156.266	38673.273	45291.434	30.798
29.496	25.858	1.021	
9/14/2016 8:45:00 AM	557100.000	69.366	17.346
156.255	38691.383	45316.109	30.815
29.514	25.846	1.021	
9/14/2016 9:00:00 AM	558000.000	69.390	17.344
156.307	38646.270	45265.043	30.780
29.477	25.876	1.021	
9/14/2016 9:15:00 AM	558900.000	69.395	17.346
156.320	38718.223	45347.895	30.837
29.537	25.828	1.021	
9/14/2016 9:30:00 AM	559800.000	69.385	17.347
156.296	38682.734	45305.445	30.808
29.506	25.851	1.021	
9/14/2016 9:45:00 AM	560700.000	69.392	17.346
156.312	38617.836	45230.230	30.757
29.452	25.895	1.021	
9/14/2016 10:00:00 AM	561600.000	69.411	17.347
156.355	38677.895	45299.777	30.804
29.502	25.855	1.021	
9/14/2016 10:15:00 AM	562500.000	69.398	17.353
156.327	38696.180	45315.074	30.814
29.513	25.842	1.021	
9/14/2016 10:30:00 AM	563400.000	69.421	17.344
156.378	38666.836	45289.746	30.797
29.495	25.862	1.021	
9/14/2016 10:45:00 AM	564300.000	69.425	17.348
156.388	38614.203	45223.848	30.752
29.447	25.897	1.021	
9/14/2016 11:00:00 AM	565200.000	69.429	17.343
156.396	38607.465	45221.094	30.750
29.445	25.902	1.021	
9/14/2016 11:15:00 AM	566100.000	69.436	17.347
156.411	38678.387	45299.727	30.804
29.502	25.854	1.021	
9/14/2016 11:30:00 AM	567000.000	69.435	17.348
156.410	38656.801	45273.383	30.786
29.483	25.869	1.021	
9/14/2016 11:45:00 AM	567900.000	69.427	17.344
156.391	38637.777	45255.539	30.774

29.470 25.881 1.021
9/14/2016 12:00:00 PM 568800.000 69.441 17.345
156.423 38653.430 45273.246 30.786
29.483 25.871 1.021
9/14/2016 12:15:00 PM 569700.000 69.444 17.347
156.428 38605.824 45215.277 30.746
29.441 25.903 1.021
9/14/2016 12:30:00 PM 570600.000 69.446 17.349
156.434 38744.070 45375.230 30.855
29.557 25.810 1.021
9/14/2016 12:45:00 PM 571500.000 69.445 17.346
156.431 38654.828 45273.820 30.786
29.483 25.870 1.021
9/14/2016 1:00:00 PM 572400.000 69.425 17.345
156.387 38613.000 45225.363 30.753
29.448 25.898 1.021
9/14/2016 1:15:00 PM 573300.000 69.444 17.351
156.430 38619.906 45227.523 30.755
29.450 25.893 1.021
9/14/2016 1:30:00 PM 574200.000 69.439 17.348
156.418 38620.055 45231.141 30.757
29.452 25.893 1.021
9/14/2016 1:45:00 PM 575100.000 69.438 17.351
156.417 38634.461 45244.301 30.766
29.462 25.884 1.021
9/14/2016 2:00:00 PM 576000.000 69.433 17.346
156.405 38669.691 45290.879 30.798
29.495 25.860 1.021
9/14/2016 2:15:00 PM 576900.000 69.433 17.350
156.404 38706.523 45329.484 30.824
29.524 25.835 1.021
9/14/2016 2:30:00 PM 577800.000 69.427 17.348
156.391 38644.785 45260.016 30.777
29.473 25.877 1.021
9/14/2016 2:45:00 PM 578700.000 69.422 17.347
156.381 38694.277 45318.523 30.817
29.516 25.844 1.021
9/14/2016 3:00:00 PM 579600.000 69.423 17.347
156.383 38629.691 45243.230 30.765
29.461 25.887 1.021
9/14/2016 3:15:00 PM 580500.000 69.412 17.344
156.356 38650.898 45270.461 30.784
29.481 25.873 1.021
9/14/2016 3:30:00 PM 581400.000 69.398 17.345
156.325 38612.754 45225.160 30.753
29.448 25.898 1.021
9/14/2016 3:45:00 PM 582300.000 69.410 17.347
156.353 38552.535 45152.156 30.703
29.395 25.939 1.021
9/14/2016 4:00:00 PM 583200.000 69.391 17.349
156.309 38656.902 45273.066 30.786
29.483 25.869 1.021
9/14/2016 4:15:00 PM 584100.000 69.402 17.345
156.334 38645.395 45263.836 30.779
29.476 25.876 1.021
9/14/2016 4:30:00 PM 585000.000 69.402 17.351
156.334 38639.238 45250.063 30.770

29.466	25.880	1.021	
9/14/2016 4:45:00 PM	585900.000	69.397	17.346
156.324	38621.031	45234.059	30.759
29.454	25.893	1.021	
9/14/2016 5:00:00 PM	586800.000	69.400	17.350
156.330	38625.574	45234.684	30.760
29.455	25.890	1.021	
9/14/2016 5:15:00 PM	587700.000	69.397	17.350
156.324	38644.172	45256.555	30.774
29.471	25.877	1.021	
9/14/2016 5:30:00 PM	588600.000	69.396	17.344
156.322	38639.914	45257.688	30.775
29.471	25.880	1.021	
9/14/2016 5:45:00 PM	589500.000	69.402	17.348
156.335	38591.215	45196.672	30.734
29.427	25.913	1.021	
9/14/2016 6:00:00 PM	590400.000	69.402	17.348
156.336	38627.238	45238.859	30.762
29.458	25.888	1.021	
9/14/2016 6:15:00 PM	591300.000	69.403	17.351
156.337	38635.625	45245.574	30.767
29.463	25.883	1.021	
9/14/2016 6:30:00 PM	592200.000	69.407	17.349
156.346	38628.242	45239.402	30.763
29.458	25.888	1.021	
9/14/2016 6:45:00 PM	593100.000	69.410	17.344
156.354	38639.098	45257.344	30.775
29.471	25.881	1.021	
9/14/2016 7:00:00 PM	594000.000	69.414	17.349
156.363	38597.348	45202.957	30.738
29.432	25.909	1.021	
9/14/2016 7:15:00 PM	594900.000	69.422	17.348
156.379	38650.570	45266.711	30.781
29.478	25.873	1.021	
9/14/2016 7:30:00 PM	595800.000	69.427	17.352
156.391	38608.898	45213.125	30.745
29.440	25.901	1.021	
9/14/2016 7:45:00 PM	596700.000	69.432	17.345
156.402	38670.691	45293.188	30.799
29.497	25.859	1.021	
9/14/2016 8:00:00 PM	597600.000	69.435	17.348
156.409	38649.980	45265.570	30.781
29.477	25.873	1.021	
9/14/2016 8:15:00 PM	598500.000	69.446	17.348
156.434	38660.250	45277.336	30.789
29.486	25.866	1.021	
9/14/2016 8:30:00 PM	599400.000	69.454	17.349
156.453	38631.637	45243.297	30.765
29.461	25.886	1.021	
9/14/2016 8:45:00 PM	600300.000	69.462	17.348
156.471	38587.344	45192.313	30.731
29.424	25.915	1.021	
9/14/2016 9:00:00 PM	601200.000	69.465	17.345
156.477	38641.090	45258.348	30.776
29.472	25.879	1.021	
9/14/2016 9:15:00 PM	602100.000	69.459	17.347
156.462	38601.406	45209.930	30.743

29.437	25.906	1.021	
9/14/2016 9:30:00 PM	603000.000	69.480	17.345
156.510	38633.383	45249.414	30.770
29.465	25.884	1.021	
9/14/2016 9:45:00 PM	603900.000	69.486	17.349
156.524	38613.438	45221.715	30.751
29.446	25.898	1.021	
9/14/2016 10:00:00 PM	604800.000	69.491	17.346
156.534	38660.453	45280.410	30.791
29.488	25.866	1.021	
9/14/2016 10:15:00 PM	605700.000	69.497	17.350
156.550	38661.832	45277.418	30.789
29.486	25.865	1.021	
9/14/2016 10:30:00 PM	606600.000	69.501	17.345
156.557	38637.598	45254.703	30.773
29.469	25.882	1.021	
9/14/2016 10:45:00 PM	607500.000	69.503	17.348
156.562	38635.770	45249.027	30.769
29.465	25.883	1.021	
9/14/2016 11:00:00 PM	608400.000	69.508	17.344
156.574	38639.180	45257.086	30.775
29.471	25.880	1.021	
9/14/2016 11:15:00 PM	609300.000	69.494	17.347
156.542	38620.688	45232.418	30.758
29.453	25.893	1.021	
9/14/2016 11:30:00 PM	610200.000	69.510	17.352
156.578	38633.637	45242.266	30.765
29.461	25.884	1.021	
9/14/2016 11:45:00 PM	611100.000	69.513	17.348
156.585	38591.414	45197.598	30.734
29.428	25.913	1.021	
9/15/2016 12:00:00 AM	612000.000	69.509	17.350
156.575	38557.672	45155.344	30.706
29.398	25.935	1.021	
9/15/2016 12:15:00 AM	612900.000	69.494	17.350
156.542	38566.832	45165.816	30.713
29.405	25.929	1.021	
9/15/2016 12:30:00 AM	613800.000	69.506	17.349
156.568	38607.719	45215.641	30.747
29.441	25.902	1.021	
9/15/2016 12:45:00 AM	614700.000	69.494	17.347
156.541	38651.531	45268.898	30.783
29.480	25.872	1.021	
9/15/2016 1:00:00 AM	615600.000	69.491	17.349
156.535	38540.543	45136.344	30.693
29.384	25.947	1.021	
9/15/2016 1:15:00 AM	616500.000	69.486	17.342
156.524	38541.656	45144.621	30.698
29.389	25.946	1.021	
9/15/2016 1:30:00 AM	617400.000	69.482	17.348
156.516	38665.066	45282.977	30.792
29.490	25.863	1.021	
9/15/2016 1:45:00 AM	618300.000	69.471	17.350
156.490	38612.836	45220.402	30.750
29.445	25.898	1.021	
9/15/2016 2:00:00 AM	619200.000	69.465	17.349
156.478	38639.426	45252.059	30.771

29.468	25.880	1.021	
9/15/2016 2:15:00 AM	620100.000	69.456	17.346
156.456	38615.945	45228.016	30.755
29.450	25.896	1.021	
9/15/2016 2:30:00 AM	621000.000	69.447	17.344
156.437	38588.844	45197.781	30.734
29.428	25.914	1.021	
9/15/2016 2:45:00 AM	621900.000	69.435	17.353
156.409	38624.219	45230.527	30.757
29.452	25.890	1.021	
9/15/2016 3:00:00 AM	622800.000	69.428	17.344
156.394	38674.809	45298.816	30.803
29.501	25.857	1.021	
9/15/2016 3:15:00 AM	623700.000	69.412	17.347
156.357	38671.152	45291.703	30.798
29.496	25.859	1.021	
9/15/2016 3:30:00 AM	624600.000	69.407	17.350
156.345	38600.977	45206.148	30.740
29.434	25.906	1.021	
9/15/2016 3:45:00 AM	625500.000	69.399	17.350
156.327	38607.637	45213.949	30.745
29.440	25.902	1.021	
9/15/2016 4:00:00 AM	626400.000	69.388	17.346
156.304	38615.816	45227.426	30.755
29.450	25.896	1.021	
9/15/2016 4:15:00 AM	627300.000	69.382	17.350
156.291	38632.148	45243.195	30.765
29.461	25.885	1.021	
9/15/2016 4:30:00 AM	628200.000	69.372	17.350
156.268	38575.355	45176.320	30.720
29.413	25.923	1.021	
9/15/2016 4:45:00 AM	629100.000	69.347	17.351
156.210	38661.168	45275.742	30.788
29.485	25.866	1.021	
9/15/2016 5:00:00 AM	630000.000	69.354	17.346
156.227	38629.055	45243.457	30.766
29.461	25.887	1.021	
9/15/2016 5:15:00 AM	630900.000	69.331	17.348
156.175	38637.801	45251.484	30.771
29.467	25.881	1.021	
9/15/2016 5:30:00 AM	631800.000	69.345	17.350
156.207	38670.469	45287.617	30.796
29.493	25.860	1.021	
9/15/2016 5:45:00 AM	632700.000	69.337	17.349
156.189	38610.328	45218.340	30.748
29.443	25.900	1.021	
9/15/2016 6:00:00 AM	633600.000	69.334	17.344
156.182	38569.953	45176.355	30.720
29.412	25.927	1.021	
9/15/2016 6:15:00 AM	634500.000	69.334	17.353
156.182	38605.465	45209.023	30.742
29.437	25.903	1.021	
9/15/2016 6:30:00 AM	635400.000	69.330	17.352
156.173	38601.977	45205.375	30.740
29.434	25.905	1.021	
9/15/2016 6:45:00 AM	636300.000	69.328	17.346
156.168	38611.203	45222.629	30.751

29.446	25.899	1.021	
9/15/2016 7:00:00 AM	637200.000	69.328	17.346
156.169	38569.313	45172.781	30.717
29.410	25.927	1.021	
9/15/2016 7:15:00 AM	638100.000	69.332	17.347
156.177	38571.691	45174.590	30.719
29.411	25.926	1.021	
9/15/2016 7:30:00 AM	639000.000	69.334	17.346
156.181	38578.375	45183.656	30.725
29.418	25.921	1.021	
9/15/2016 7:45:00 AM	639900.000	69.334	17.347
156.182	38557.930	45158.648	30.708
29.400	25.935	1.021	
9/15/2016 8:00:00 AM	640800.000	69.342	17.351
156.200	38570.227	45169.344	30.715
29.408	25.927	1.021	
9/15/2016 8:15:00 AM	641700.000	69.345	17.352
156.207	38590.266	45191.391	30.730
29.424	25.913	1.021	
9/15/2016 8:30:00 AM	642600.000	69.347	17.348
156.211	38602.148	45209.652	30.743
29.437	25.905	1.021	
9/15/2016 8:45:00 AM	643500.000	69.356	17.347
156.232	38546.039	45144.910	30.699
29.390	25.943	1.021	
9/15/2016 9:00:00 AM	644400.000	69.364	17.350
156.250	38599.020	45204.035	30.739
29.433	25.907	1.021	
9/15/2016 9:15:00 AM	645300.000	69.366	17.353
156.254	38601.156	45203.520	30.738
29.433	25.906	1.021	
9/15/2016 9:30:00 AM	646200.000	69.377	17.354
156.278	38629.156	45235.512	30.760
29.456	25.887	1.021	
9/15/2016 9:45:00 AM	647100.000	69.382	17.350
156.289	38555.816	45153.523	30.704
29.396	25.936	1.021	
9/15/2016 10:00:00 AM	648000.000	69.386	17.349
156.298	38579.109	45181.961	30.724
29.417	25.921	1.021	
9/15/2016 10:15:00 AM	648900.000	69.396	17.348
156.322	38604.816	45213.125	30.745
29.439	25.904	1.021	
9/15/2016 10:30:00 AM	649800.000	69.400	17.349
156.330	38572.098	45173.387	30.718
29.411	25.925	1.021	
9/15/2016 10:45:00 AM	650700.000	69.407	17.349
156.347	38545.797	45142.406	30.697
29.388	25.943	1.021	
9/15/2016 11:00:00 AM	651600.000	69.400	17.346
156.331	38541.664	45141.184	30.696
29.387	25.946	1.021	
9/15/2016 11:15:00 AM	652500.000	69.418	17.345
156.371	38551.434	45153.691	30.705
29.396	25.939	1.021	
9/15/2016 11:30:00 AM	653400.000	69.413	17.344
156.360	38583.898	45192.789	30.731

29.424 25.918 1.021
9/15/2016 11:45:00 AM 654300.000 69.431 17.343
156.400 38570.727 45177.969 30.721
29.414 25.926 1.021
9/15/2016 12:00:00 PM 655200.000 69.420 17.349
156.375 38587.438 45191.613 30.730
29.424 25.915 1.021
9/15/2016 12:15:00 PM 656100.000 69.437 17.347
156.415 38541.539 45139.816 30.695
29.386 25.946 1.021
9/15/2016 12:30:00 PM 657000.000 69.440 17.349
156.420 38581.383 45184.352 30.725
29.419 25.919 1.021
9/15/2016 12:45:00 PM 657900.000 69.438 17.353
156.416 38548.297 45141.363 30.696
29.388 25.941 1.021
9/15/2016 1:00:00 PM 658800.000 69.442 17.347
156.424 38545.055 45143.660 30.698
29.389 25.944 1.021
9/15/2016 1:15:00 PM 659700.000 69.429 17.349
156.395 38578.293 45180.293 30.723
29.416 25.921 1.021
9/15/2016 1:30:00 PM 660600.000 69.440 17.346
156.420 38500.996 45093.473 30.664
29.353 25.973 1.021
9/15/2016 1:45:00 PM 661500.000 69.439 17.350
156.418 38567.590 45167.664 30.714
29.406 25.929 1.021
9/15/2016 2:00:00 PM 662400.000 69.438 17.348
156.417 38540.418 45137.531 30.694
29.385 25.947 1.021
9/15/2016 2:15:00 PM 663300.000 69.437 17.347
156.414 38586.406 45192.449 30.731
29.424 25.916 1.021
9/15/2016 2:30:00 PM 664200.000 69.435 17.345
156.409 38559.828 45162.824 30.711
29.403 25.934 1.021
9/15/2016 2:45:00 PM 665100.000 69.417 17.345
156.368 38573.734 45179.457 30.722
29.415 25.924 1.021
9/15/2016 3:00:00 PM 666000.000 69.423 17.346
156.382 38534.777 45132.781 30.690
29.381 25.951 1.021
9/15/2016 3:15:00 PM 666900.000 69.414 17.383
156.363 39166.871 45835.680 31.168
29.893 25.532 1.022
9/15/2016 3:30:00 PM 63000.000 69.411 17.372
156.356 38649.973 45241.293 30.764
29.461 25.873 1.021
9/15/2016 3:45:00 PM 63900.000 69.407 17.360
156.347 38601.199 45196.406 30.734
29.428 25.906 1.021
9/15/2016 4:00:00 PM 64800.000 69.404 17.355
156.338 38673.555 45286.176 30.795
29.493 25.857 1.021
9/15/2016 4:15:00 PM 65700.000 69.400 17.350
156.331 38589.859 45193.305 30.731

29.425	25.914	1.021	
9/15/2016 4:30:00 PM	66600.000	69.399	17.348
156.328	38635.680	45248.645	30.769
29.465	25.883	1.021	
9/15/2016 4:45:00 PM	67500.000	69.395	17.340
156.319	38553.219	45160.207	30.709
29.401	25.938	1.021	
9/15/2016 5:00:00 PM	68400.000	69.392	17.351
156.312	38570.734	45170.285	30.716
29.408	25.926	1.021	
9/15/2016 5:15:00 PM	69300.000	69.387	17.344
156.302	38624.047	45238.926	30.762
29.458	25.891	1.021	
9/15/2016 5:30:00 PM	70200.000	69.390	17.347
156.308	38598.188	45206.160	30.740
29.434	25.908	1.021	
9/15/2016 5:45:00 PM	71100.000	69.374	17.349
156.272	38627.383	45238.047	30.762
29.457	25.888	1.021	
9/15/2016 6:00:00 PM	72000.000	69.386	17.348
156.299	38606.594	45215.121	30.746
29.441	25.902	1.021	
9/15/2016 6:15:00 PM	72900.000	69.373	17.349
156.269	38578.996	45181.828	30.724
29.417	25.921	1.021	
9/15/2016 6:30:00 PM	73800.000	69.390	17.351
156.307	38606.223	45211.320	30.744
29.438	25.903	1.021	
9/15/2016 6:45:00 PM	74700.000	69.391	17.352
156.310	38599.020	45202.352	30.738
29.432	25.907	1.021	
9/15/2016 7:00:00 PM	75600.000	69.395	17.353
156.319	38566.977	45163.418	30.711
29.404	25.929	1.021	
9/15/2016 7:15:00 PM	76500.000	69.401	17.351
156.332	38554.566	45150.902	30.703
29.394	25.937	1.021	
9/15/2016 7:30:00 PM	77400.000	69.404	17.348
156.339	38593.344	45199.414	30.736
29.429	25.911	1.021	
9/15/2016 7:45:00 PM	78300.000	69.409	17.350
156.351	38584.012	45186.191	30.727
29.420	25.917	1.021	
9/15/2016 8:00:00 PM	79200.000	69.419	17.345
156.374	38582.531	45189.676	30.729
29.422	25.918	1.021	
9/15/2016 8:15:00 PM	80100.000	69.419	17.346
156.373	38541.922	45141.484	30.696
29.387	25.946	1.021	
9/15/2016 8:30:00 PM	81000.000	69.427	17.346
156.392	38531.398	45129.254	30.688
29.378	25.953	1.021	
9/15/2016 8:45:00 PM	81900.000	69.435	17.354
156.410	38592.266	45191.883	30.730
29.424	25.912	1.021	
9/15/2016 9:00:00 PM	82800.000	69.444	17.349
156.430	38516.762	45108.402	30.674

29.364 25.963 1.021
9/15/2016 9:15:00 PM 83700.000 69.442 17.350
156.425 38601.883 45206.863 30.741
29.435 25.905 1.021
9/15/2016 9:30:00 PM 84600.000 69.451 17.355
156.444 38563.836 45158.230 30.708
29.400 25.931 1.021
9/15/2016 9:45:00 PM 85500.000 69.470 17.350
156.489 38579.633 45180.805 30.723
29.416 25.920 1.021
9/15/2016 10:00:00 PM 86400.000 69.478 17.352
156.506 38636.793 45246.590 30.768
29.464 25.882 1.021
9/15/2016 10:15:00 PM 87300.000 69.485 17.352
156.521 38557.828 45153.406 30.704
29.396 25.935 1.021
9/15/2016 10:30:00 PM 88200.000 69.493 17.354
156.540 38563.457 45158.055 30.707
29.400 25.931 1.021
9/15/2016 10:45:00 PM 89100.000 69.499 17.346
156.554 38596.602 45204.820 30.739
29.433 25.909 1.021
9/15/2016 11:00:00 PM 90000.000 69.504 17.348
156.565 38550.309 45148.836 30.701
29.393 25.940 1.021
9/15/2016 11:15:00 PM 90900.000 69.510 17.346
156.578 38527.395 45123.949 30.684
29.375 25.956 1.021
9/15/2016 11:30:00 PM 91800.000 69.516 17.347
156.592 38565.086 45167.031 30.714
29.406 25.930 1.021
9/15/2016 11:45:00 PM 92700.000 69.517 17.350
156.595 38495.246 45082.504 30.656
29.345 25.977 1.021
9/16/2016 12:00:00 AM 93600.000 69.520 17.348
156.601 38548.434 45146.918 30.700
29.391 25.941 1.021
9/16/2016 12:15:00 AM 94500.000 69.520 17.344
156.601 38536.285 45136.836 30.693
29.384 25.950 1.021
9/16/2016 12:30:00 AM 95400.000 69.525 17.352
156.612 38567.578 45165.355 30.712
29.405 25.929 1.021
9/16/2016 12:45:00 AM 96300.000 69.523 17.351
156.607 38572.988 45172.926 30.718
29.410 25.925 1.021
9/16/2016 1:00:00 AM 97200.000 69.520 17.348
156.601 38535.664 45131.426 30.689
29.380 25.950 1.021
9/16/2016 1:15:00 AM 98100.000 69.519 17.353
156.597 38616.004 45220.559 30.750
29.445 25.896 1.021
9/16/2016 1:30:00 AM 99000.000 69.509 17.350
156.577 38574.516 45174.980 30.719
29.412 25.924 1.021
9/16/2016 1:45:00 AM 99900.000 69.505 17.346
156.567 38566.219 45169.340 30.715

29.407	25.929	1.021	
9/16/2016 2:00:00 AM	100800.000	69.502	17.345
156.559	38563.727	45167.652	30.714
29.406	25.931	1.021	
9/16/2016 2:15:00 AM	101700.000	69.481	17.350
156.512	38546.063	45141.922	30.697
29.388	25.943	1.021	
9/16/2016 2:30:00 AM	102600.000	69.485	17.352
156.523	38543.789	45137.051	30.693
29.384	25.945	1.021	
9/16/2016 2:45:00 AM	103500.000	69.477	17.348
156.503	38548.191	45146.281	30.699
29.391	25.942	1.021	
9/16/2016 3:00:00 AM	104400.000	69.470	17.347
156.487	38607.641	45216.785	30.747
29.442	25.902	1.021	
9/16/2016 3:15:00 AM	105300.000	69.446	17.344
156.434	38527.016	45125.809	30.686
29.376	25.956	1.021	
9/16/2016 3:30:00 AM	106200.000	69.452	17.346
156.447	38560.094	45162.434	30.710
29.402	25.934	1.021	
9/16/2016 3:45:00 AM	107100.000	69.429	17.350
156.396	38535.789	45130.070	30.688
29.379	25.950	1.021	
9/16/2016 4:00:00 AM	108000.000	69.434	17.352
156.408	38555.332	45150.840	30.703
29.394	25.937	1.021	
9/16/2016 4:15:00 AM	108900.000	69.407	17.350
156.347	38531.527	45124.637	30.685
29.375	25.953	1.021	
9/16/2016 4:30:00 AM	109800.000	69.410	17.348
156.354	38544.555	45141.742	30.696
29.388	25.944	1.021	
9/16/2016 4:45:00 AM	110700.000	69.404	17.348
156.340	38569.238	45171.184	30.716
29.409	25.927	1.021	
9/16/2016 5:00:00 AM	111600.000	69.394	17.346
156.317	38567.109	45170.465	30.716
29.408	25.929	1.021	
9/16/2016 5:15:00 AM	112500.000	69.388	17.349
156.303	38533.656	45128.188	30.687
29.378	25.951	1.021	
9/16/2016 5:30:00 AM	113400.000	69.363	17.348
156.246	38555.707	45155.691	30.706
29.398	25.936	1.021	
9/16/2016 5:45:00 AM	114300.000	69.372	17.347
156.268	38508.844	45101.160	30.669
29.358	25.968	1.021	
9/16/2016 6:00:00 AM	115200.000	69.368	17.345
156.259	38516.254	45111.695	30.676
29.366	25.963	1.021	
9/16/2016 6:15:00 AM	116100.000	69.363	17.349
156.247	38515.746	45107.215	30.673
29.363	25.963	1.021	
9/16/2016 6:30:00 AM	117000.000	69.343	17.345
156.201	38569.480	45174.477	30.719

29.411	25.927	1.021	
9/16/2016 6:45:00 AM	117900.000	69.352	17.352
156.222	38539.285	45132.047	30.690
29.381	25.948	1.021	
9/16/2016 7:00:00 AM	118800.000	69.352	17.356
156.222	38532.527	45120.074	30.682
29.372	25.952	1.021	
9/16/2016 7:15:00 AM	119700.000	69.355	17.351
156.230	38575.520	45175.184	30.719
29.412	25.923	1.021	
9/16/2016 7:30:00 AM	120600.000	69.354	17.347
156.226	38481.586	45069.770	30.647
29.335	25.986	1.021	
9/16/2016 7:45:00 AM	121500.000	69.354	17.348
156.228	38570.141	45172.512	30.717
29.410	25.927	1.021	
9/16/2016 8:00:00 AM	122400.000	69.357	17.351
156.234	38509.500	45098.051	30.667
29.356	25.968	1.021	
9/16/2016 8:15:00 AM	123300.000	69.362	17.343
156.245	38491.477	45085.234	30.658
29.346	25.980	1.021	
9/16/2016 8:30:00 AM	124200.000	69.367	17.343
156.256	38508.355	45104.484	30.671
29.360	25.968	1.021	
9/16/2016 8:45:00 AM	125100.000	69.372	17.349
156.268	38503.832	45093.977	30.664
29.353	25.971	1.021	
9/16/2016 9:00:00 AM	126000.000	69.376	17.352
156.277	38455.961	45034.113	30.623
29.310	26.004	1.021	
9/16/2016 9:15:00 AM	126900.000	69.370	17.345
156.262	38492.969	45084.422	30.657
29.346	25.979	1.021	
9/16/2016 9:30:00 AM	127800.000	69.391	17.347
156.310	38424.887	45003.453	30.602
29.287	26.025	1.021	
9/16/2016 9:45:00 AM	128700.000	69.399	17.346
156.327	38500.090	45091.785	30.662
29.351	25.974	1.021	
9/16/2016 10:00:00 AM	129600.000	69.386	17.347
156.300	38495.332	45085.160	30.658
29.347	25.977	1.021	
9/16/2016 10:15:00 AM	130500.000	69.416	17.347
156.366	38516.754	45110.609	30.675
29.365	25.963	1.021	
9/16/2016 10:30:00 AM	131400.000	69.421	17.352
156.378	38496.984	45082.426	30.656
29.345	25.976	1.021	
9/16/2016 10:45:00 AM	132300.000	69.430	17.342
156.399	38522.996	45123.301	30.684
29.374	25.959	1.021	
9/16/2016 11:00:00 AM	133200.000	69.424	17.345
156.384	38474.684	45063.098	30.643
29.331	25.991	1.021	
9/16/2016 11:15:00 AM	134100.000	69.442	17.346
156.426	38514.738	45109.566	30.675

29.364	25.964	1.021	
9/16/2016 11:30:00 AM	135000.000	69.446	17.350
156.434	38524.258	45116.664	30.679
29.370	25.958	1.021	
9/16/2016 11:45:00 AM	135900.000	69.457	17.354
156.460	38504.738	45089.652	30.661
29.350	25.971	1.021	
9/16/2016 12:00:00 PM	136800.000	69.462	17.350
156.469	38500.734	45089.293	30.661
29.350	25.974	1.021	
9/16/2016 12:15:00 PM	137700.000	69.463	17.347
156.472	38457.457	45040.891	30.628
29.315	26.003	1.021	
9/16/2016 12:30:00 PM	138600.000	69.472	17.351
156.491	38524.887	45116.332	30.679
29.369	25.957	1.021	
9/16/2016 12:45:00 PM	139500.000	69.477	17.345
156.505	38531.277	45130.176	30.689
29.379	25.953	1.021	
9/16/2016 1:00:00 PM	140400.000	69.464	17.342
156.474	38502.844	45099.258	30.667
29.357	25.972	1.021	
9/16/2016 1:15:00 PM	141300.000	69.479	17.344
156.507	38477.340	45067.180	30.646
29.333	25.989	1.021	
9/16/2016 1:30:00 PM	142200.000	69.480	17.346
156.510	38500.969	45093.094	30.663
29.352	25.973	1.021	
9/16/2016 1:45:00 PM	143100.000	69.480	17.343
156.510	38510.852	45107.840	30.673
29.363	25.967	1.021	
9/16/2016 2:00:00 PM	144000.000	69.477	17.348
156.505	38493.559	45082.020	30.656
29.344	25.978	1.021	
9/16/2016 2:15:00 PM	144900.000	69.475	17.346
156.500	38498.184	45089.555	30.661
29.350	25.975	1.021	
9/16/2016 2:30:00 PM	145800.000	69.471	17.347
156.491	38519.113	45113.551	30.677
29.367	25.961	1.021	
9/16/2016 2:45:00 PM	146700.000	69.467	17.349
156.482	38512.988	45104.250	30.671
29.361	25.965	1.021	
9/16/2016 3:00:00 PM	147600.000	69.463	17.343
156.472	38480.801	45072.465	30.649
29.337	25.987	1.021	
9/16/2016 3:15:00 PM	148500.000	69.444	17.347
156.429	38494.582	45084.457	30.657
29.346	25.978	1.021	
9/16/2016 3:30:00 PM	149400.000	69.454	17.351
156.453	38468.809	45050.305	30.634
29.322	25.995	1.021	
9/16/2016 3:45:00 PM	150300.000	69.447	17.348
156.437	38468.414	45053.371	30.636
29.324	25.995	1.021	
9/16/2016 4:00:00 PM	151200.000	69.438	17.344
156.417	38530.145	45129.828	30.688

29.379	25.954	1.021	
9/16/2016 4:15:00 PM	152100.000	69.434	17.351
156.406	38496.199	45082.734	30.656
29.345	25.977	1.021	
9/16/2016 4:30:00 PM	153000.000	69.427	17.346
156.392	38549.078	45149.438	30.702
29.393	25.941	1.021	
9/16/2016 4:45:00 PM	153900.000	69.423	17.352
156.382	38507.965	45095.012	30.665
29.354	25.969	1.021	
9/16/2016 5:00:00 PM	154800.000	69.418	17.349
156.370	38468.461	45051.926	30.635
29.323	25.995	1.021	
9/16/2016 5:15:00 PM	155700.000	69.415	17.344
156.365	38481.184	45071.598	30.649
29.337	25.987	1.021	
9/16/2016 5:30:00 PM	156600.000	69.409	17.347
156.351	38460.934	45045.578	30.631
29.318	26.000	1.021	
9/16/2016 5:45:00 PM	157500.000	69.389	17.348
156.306	38489.930	45077.949	30.653
29.341	25.981	1.021	
9/16/2016 6:00:00 PM	158400.000	69.402	17.345
156.336	38430.813	45012.227	30.608
29.294	26.021	1.021	
9/16/2016 6:15:00 PM	159300.000	69.399	17.344
156.327	38467.410	45055.551	30.638
29.325	25.996	1.021	
9/16/2016 6:30:00 PM	160200.000	69.397	17.348
156.324	38530.395	45125.879	30.686
29.376	25.954	1.021	
9/16/2016 6:45:00 PM	161100.000	69.380	17.344
156.286	38462.906	45050.367	30.634
29.321	25.999	1.021	
9/16/2016 7:00:00 PM	162000.000	69.395	17.343
156.319	38471.145	45061.598	30.642
29.329	25.994	1.021	
9/16/2016 7:15:00 PM	162900.000	69.394	17.348
156.317	38468.789	45053.188	30.636
29.324	25.995	1.021	
9/16/2016 7:30:00 PM	163800.000	69.397	17.352
156.324	38450.355	45027.727	30.619
29.305	26.008	1.021	
9/16/2016 7:45:00 PM	164700.000	69.399	17.345
156.329	38470.523	45058.227	30.640
29.327	25.994	1.021	
9/16/2016 8:00:00 PM	165600.000	69.405	17.352
156.343	38482.320	45065.250	30.644
29.332	25.986	1.021	
9/16/2016 8:15:00 PM	166500.000	69.393	17.351
156.314	38480.066	45063.656	30.643
29.331	25.987	1.021	
9/16/2016 8:30:00 PM	167400.000	69.399	17.346
156.328	38505.832	45098.512	30.667
29.356	25.970	1.021	
9/16/2016 8:45:00 PM	168300.000	69.410	17.352
156.352	38409.543	44980.547	30.587

29.271	26.035	1.021	
9/16/2016 9:00:00 PM	169200.000	69.427	17.349
156.390	38426.809	45003.230	30.602
29.287	26.023	1.021	
9/16/2016 9:15:00 PM	170100.000	69.418	17.344
156.371	38434.969	45018.164	30.612
29.298	26.018	1.021	
9/16/2016 9:30:00 PM	171000.000	69.440	17.344
156.421	38518.488	45115.723	30.679
29.369	25.962	1.021	
9/16/2016 9:45:00 PM	171900.000	69.447	17.353
156.437	38490.059	45073.422	30.650
29.338	25.981	1.021	
9/16/2016 10:00:00 PM	172800.000	69.455	17.353
156.453	38435.391	45009.680	30.607
29.292	26.018	1.021	
9/16/2016 10:15:00 PM	173700.000	69.461	17.349
156.468	38484.281	45070.539	30.648
29.336	25.985	1.021	
9/16/2016 10:30:00 PM	174600.000	69.472	17.349
156.492	38482.441	45068.301	30.646
29.335	25.986	1.021	
9/16/2016 10:45:00 PM	175500.000	69.481	17.348
156.513	38488.684	45077.281	30.653
29.341	25.982	1.021	
9/16/2016 11:00:00 PM	176400.000	69.471	17.356
156.490	38435.121	45006.016	30.604
29.290	26.018	1.021	
9/16/2016 11:15:00 PM	177300.000	69.491	17.351
156.536	38468.766	45050.867	30.635
29.322	25.995	1.021	
9/16/2016 11:30:00 PM	178200.000	69.502	17.343
156.559	38528.773	45128.652	30.687
29.378	25.955	1.021	
9/16/2016 11:45:00 PM	179100.000	69.504	17.345
156.564	38439.949	45022.598	30.615
29.301	26.015	1.021	
9/17/2016 12:00:00 AM	180000.000	69.514	17.348
156.586	38439.434	45019.602	30.613
29.299	26.015	1.021	
9/17/2016 12:15:00 AM	180900.000	69.510	17.353
156.578	38452.848	45029.668	30.620
29.307	26.006	1.021	
9/17/2016 12:30:00 AM	181800.000	69.517	17.345
156.595	38440.582	45023.855	30.616
29.302	26.014	1.021	
9/17/2016 12:45:00 AM	182700.000	69.525	17.347
156.612	38441.688	45022.422	30.615
29.301	26.013	1.021	
9/17/2016 1:00:00 AM	183600.000	69.523	17.352
156.608	38447.715	45025.250	30.617
29.303	26.009	1.021	
9/17/2016 1:15:00 AM	184500.000	69.522	17.348
156.606	38440.848	45020.918	30.614
29.300	26.014	1.021	
9/17/2016 1:30:00 AM	185400.000	69.505	17.348
156.567	38441.055	45021.410	30.615

29.300 26.014 1.021
9/17/2016 1:45:00 AM 186300.000 69.521 17.350
156.603 38400.461 44971.500 30.581
29.264 26.041 1.021
9/17/2016 2:00:00 AM 187200.000 69.519 17.348
156.598 38450.738 45031.965 30.622
29.308 26.007 1.021
9/17/2016 2:15:00 AM 188100.000 69.515 17.350
156.589 38462.813 45044.074 30.630
29.317 25.999 1.021
9/17/2016 2:30:00 AM 189000.000 69.510 17.347
156.577 38452.867 45035.867 30.624
29.311 26.006 1.021
9/17/2016 2:45:00 AM 189900.000 69.504 17.344
156.564 38480.016 45070.574 30.648
29.336 25.988 1.021
9/17/2016 3:00:00 AM 190800.000 69.494 17.345
156.543 38430.730 45011.965 30.608
29.294 26.021 1.021
9/17/2016 3:15:00 AM 191700.000 69.487 17.346
156.526 38394.734 44968.844 30.579
29.262 26.045 1.021
9/17/2016 3:30:00 AM 192600.000 69.479 17.349
156.508 38423.566 44999.172 30.599
29.284 26.026 1.021
9/17/2016 3:45:00 AM 193500.000 69.473 17.348
156.495 38468.871 45053.105 30.636
29.323 25.995 1.021
9/17/2016 4:00:00 AM 194400.000 69.464 17.348
156.474 38460.207 45043.930 30.630
29.317 26.001 1.021
9/17/2016 4:15:00 AM 195300.000 69.441 17.347
156.423 38421.422 44999.219 30.599
29.284 26.027 1.021
9/17/2016 4:30:00 AM 196200.000 69.447 17.348
156.437 38496.805 45086.000 30.658
29.347 25.976 1.021
9/17/2016 4:45:00 AM 197100.000 69.438 17.348
156.417 38442.457 45022.266 30.615
29.301 26.013 1.021
9/17/2016 5:00:00 AM 198000.000 69.431 17.347
156.401 38428.230 45006.840 30.605
29.290 26.023 1.021
9/17/2016 5:15:00 AM 198900.000 69.419 17.349
156.374 38432.590 45009.656 30.607
29.292 26.020 1.021
9/17/2016 5:30:00 AM 199800.000 69.413 17.352
156.361 38434.633 45009.223 30.606
29.292 26.018 1.021
9/17/2016 5:45:00 AM 200700.000 69.404 17.346
156.338 38469.219 45056.430 30.638
29.326 25.995 1.021
9/17/2016 6:00:00 AM 201600.000 69.400 17.347
156.330 38351.344 44916.613 30.543
29.225 26.075 1.021
9/17/2016 6:15:00 AM 202500.000 69.392 17.348
156.312 38410.566 44985.539 30.590

29.275 26.035 1.021
9/17/2016 6:30:00 AM 203400.000 69.389 17.348
156.305 38490.250 45078.422 30.653
29.342 25.981 1.021
9/17/2016 6:45:00 AM 204300.000 69.386 17.348
156.298 38372.289 44939.992 30.559
29.242 26.060 1.021
9/17/2016 7:00:00 AM 205200.000 69.381 17.346
156.287 38369.227 44938.438 30.558
29.240 26.063 1.021
9/17/2016 7:15:00 AM 206100.000 69.378 17.350
156.281 38474.738 45058.129 30.640
29.327 25.991 1.021
9/17/2016 7:30:00 AM 207000.000 69.376 17.352
156.276 38433.574 45007.813 30.605
29.291 26.019 1.021
9/17/2016 7:45:00 AM 207900.000 69.374 17.349
156.271 38416.625 44991.566 30.594
29.279 26.030 1.021
9/17/2016 8:00:00 AM 208800.000 69.373 17.349
156.270 38441.555 45020.500 30.614
29.300 26.014 1.021
9/17/2016 8:15:00 AM 209700.000 69.378 17.350
156.282 38432.473 45009.348 30.606
29.292 26.020 1.021
9/17/2016 8:30:00 AM 210600.000 69.382 17.350
156.289 38428.230 45003.500 30.602
29.288 26.023 1.021
9/17/2016 8:45:00 AM 211500.000 69.371 17.352
156.264 38433.082 45007.852 30.605
29.291 26.019 1.021
9/17/2016 9:00:00 AM 212400.000 69.390 17.352
156.307 38436.574 45012.117 30.608
29.294 26.017 1.021
9/17/2016 9:15:00 AM 213300.000 69.396 17.349
156.322 38399.711 44971.934 30.581
29.265 26.042 1.021
9/17/2016 9:30:00 AM 214200.000 69.398 17.349
156.326 38363.711 44929.695 30.552
29.234 26.066 1.021
9/17/2016 9:45:00 AM 215100.000 69.409 17.341
156.351 38419.340 45002.676 30.602
29.287 26.029 1.021
9/17/2016 10:00:00 AM 216000.000 69.417 17.349
156.368 38472.602 45057.223 30.639
29.326 25.993 1.021
9/17/2016 10:15:00 AM 216900.000 69.423 17.350
156.383 38358.133 44922.363 30.547
29.229 26.070 1.021
9/17/2016 10:30:00 AM 217800.000 69.435 17.353
156.409 38423.402 44995.816 30.597
29.282 26.026 1.021
9/17/2016 10:45:00 AM 218700.000 69.442 17.350
156.425 38441.762 45020.129 30.614
29.300 26.013 1.021
9/17/2016 11:00:00 AM 219600.000 69.448 17.351
156.438 38461.098 45041.805 30.628

29.315	26.000	1.021	
9/17/2016 11:15:00 AM	220500.000	69.464	17.346
156.474	38443.293	45025.188	30.617
29.303	26.012	1.021	
9/17/2016 11:30:00 AM	221400.000	69.467	17.347
156.480	38451.699	45034.059	30.623
29.310	26.007	1.021	
9/17/2016 11:45:00 AM	222300.000	69.462	17.352
156.470	38423.262	44996.527	30.598
29.283	26.026	1.021	
9/17/2016 12:00:00 PM	223200.000	69.488	17.350
156.528	38412.648	44986.133	30.591
29.275	26.033	1.021	
9/17/2016 12:15:00 PM	224100.000	69.490	17.351
156.532	38425.891	45000.656	30.600
29.286	26.024	1.021	
9/17/2016 12:30:00 PM	225000.000	69.498	17.349
156.551	38394.305	44965.348	30.576
29.260	26.046	1.021	
9/17/2016 12:45:00 PM	225900.000	69.502	17.351
156.560	38356.645	44918.773	30.545
29.226	26.071	1.021	
9/17/2016 1:00:00 PM	226800.000	69.508	17.346
156.574	38381.473	44953.750	30.569
29.251	26.054	1.021	
9/17/2016 1:15:00 PM	227700.000	69.499	17.345
156.553	38411.629	44989.594	30.593
29.277	26.034	1.021	
9/17/2016 1:30:00 PM	228600.000	69.497	17.344
156.548	38396.480	44972.734	30.581
29.265	26.044	1.021	
9/17/2016 1:45:00 PM	229500.000	69.513	17.353
156.585	38444.266	45019.895	30.614
29.300	26.012	1.021	
9/17/2016 2:00:00 PM	230400.000	69.514	17.342
156.586	38415.086	44996.465	30.598
29.282	26.031	1.021	
9/17/2016 2:15:00 PM	231300.000	69.500	17.346
156.556	38420.504	44999.371	30.600
29.284	26.028	1.021	
9/17/2016 2:30:00 PM	232200.000	69.508	17.353
156.574	38387.395	44953.195	30.568
29.251	26.050	1.021	
9/17/2016 2:45:00 PM	233100.000	69.509	17.352
156.576	38411.938	44983.266	30.589
29.273	26.034	1.021	
9/17/2016 3:00:00 PM	234000.000	69.505	17.353
156.566	38423.238	44994.641	30.596
29.281	26.026	1.021	
9/17/2016 3:15:00 PM	234900.000	69.501	17.348
156.557	38401.207	44974.215	30.582
29.266	26.041	1.021	
9/17/2016 3:30:00 PM	235800.000	69.500	17.346
156.555	38315.730	44875.785	30.516
29.195	26.099	1.021	
9/17/2016 3:45:00 PM	236700.000	69.492	17.351
156.537	38397.180	44966.512	30.577

29.261	26.044	1.021	
9/17/2016 4:00:00 PM	237600.000	69.469	17.348
156.486	38377.840	44947.023	30.564
29.247	26.057	1.021	
9/17/2016 4:15:00 PM	238500.000	69.479	17.352
156.509	38383.988	44950.621	30.566
29.249	26.053	1.021	
9/17/2016 4:30:00 PM	239400.000	69.469	17.352
156.487	38370.102	44934.273	30.555
29.238	26.062	1.021	
9/17/2016 4:45:00 PM	240300.000	69.464	17.348
156.475	38412.547	44987.141	30.591
29.276	26.033	1.021	
9/17/2016 5:00:00 PM	241200.000	69.454	17.347
156.451	38365.578	44933.555	30.555
29.237	26.065	1.021	
9/17/2016 5:15:00 PM	242100.000	69.450	17.352
156.442	38336.305	44894.344	30.528
29.209	26.085	1.021	
9/17/2016 5:30:00 PM	243000.000	69.440	17.349
156.421	38356.449	44921.367	30.547
29.228	26.071	1.021	
9/17/2016 5:45:00 PM	243900.000	69.432	17.347
156.403	38352.734	44918.328	30.544
29.226	26.074	1.021	
9/17/2016 6:00:00 PM	244800.000	69.411	17.347
156.355	38388.746	44960.770	30.573
29.257	26.049	1.021	
9/17/2016 6:15:00 PM	245700.000	69.419	17.349
156.374	38361.195	44926.129	30.550
29.232	26.068	1.021	
9/17/2016 6:30:00 PM	246600.000	69.412	17.352
156.357	38342.387	44901.730	30.533
29.214	26.081	1.021	
9/17/2016 6:45:00 PM	247500.000	69.406	17.357
156.344	38360.484	44917.910	30.544
29.226	26.068	1.021	
9/17/2016 7:00:00 PM	248400.000	69.405	17.348
156.341	38355.293	44920.266	30.546
29.227	26.072	1.021	
9/17/2016 7:15:00 PM	249300.000	69.399	17.346
156.328	38329.816	44892.543	30.527
29.207	26.089	1.021	
9/17/2016 7:30:00 PM	250200.000	69.397	17.349
156.325	38416.785	44991.148	30.594
29.279	26.030	1.021	
9/17/2016 7:45:00 PM	251100.000	69.383	17.347
156.291	38367.594	44935.914	30.556
29.239	26.064	1.021	
9/17/2016 8:00:00 PM	252000.000	69.397	17.347
156.325	38383.012	44953.879	30.569
29.252	26.053	1.021	
9/17/2016 8:15:00 PM	252900.000	69.393	17.346
156.315	38384.578	44956.598	30.570
29.254	26.052	1.021	
9/17/2016 8:30:00 PM	253800.000	69.399	17.346
156.329	38309.664	44869.125	30.511

29.190	26.103	1.021	
9/17/2016 8:45:00 PM	254700.000	69.402	17.350
156.334	38382.910	44951.203	30.567
29.250	26.053	1.021	
9/17/2016 9:00:00 PM	255600.000	69.404	17.348
156.338	38371.090	44938.766	30.558
29.241	26.061	1.021	
9/17/2016 9:15:00 PM	256500.000	69.405	17.352
156.342	38412.102	44982.836	30.588
29.273	26.033	1.021	
9/17/2016 9:30:00 PM	257400.000	69.411	17.352
156.355	38322.512	44878.266	30.517
29.197	26.094	1.021	
9/17/2016 9:45:00 PM	258300.000	69.420	17.342
156.375	38339.641	44907.918	30.537
29.218	26.083	1.021	
9/17/2016 10:00:00 PM	259200.000	69.422	17.349
156.380	38373.820	44941.355	30.560
29.243	26.059	1.021	
9/17/2016 10:15:00 PM	260100.000	69.430	17.347
156.398	38359.289	44926.363	30.550
29.232	26.069	1.021	
9/17/2016 10:30:00 PM	261000.000	69.437	17.343
156.413	38340.000	44907.375	30.537
29.218	26.082	1.021	
9/17/2016 10:45:00 PM	261900.000	69.448	17.344
156.438	38363.184	44933.563	30.555
29.237	26.067	1.021	
9/17/2016 11:00:00 PM	262800.000	69.449	17.346
156.440	38320.582	44882.164	30.520
29.200	26.096	1.021	
9/17/2016 11:15:00 PM	263700.000	69.445	17.350
156.432	38381.133	44948.508	30.565
29.248	26.054	1.021	
9/17/2016 11:30:00 PM	264600.000	69.467	17.349
156.480	38342.406	44904.383	30.535
29.216	26.081	1.021	
9/17/2016 11:45:00 PM	265500.000	69.472	17.346
156.491	38378.715	44949.730	30.566
29.249	26.056	1.021	
9/18/2016 12:00:00 AM	266400.000	69.483	17.352
156.517	38333.453	44890.734	30.526
29.206	26.087	1.021	
9/18/2016 12:15:00 AM	267300.000	69.474	17.348
156.496	38355.109	44920.840	30.546
29.228	26.072	1.021	
9/18/2016 12:30:00 AM	268200.000	69.493	17.343
156.540	38342.879	44911.184	30.540
29.220	26.080	1.021	
9/18/2016 12:45:00 AM	269100.000	69.498	17.348
156.551	38341.969	44905.363	30.536
29.217	26.081	1.021	
9/18/2016 1:00:00 AM	270000.000	69.501	17.351
156.558	38296.293	44848.441	30.497
29.176	26.112	1.021	
9/18/2016 1:15:00 AM	270900.000	69.504	17.353
156.564	38340.000	44897.520	30.530

29.211	26.082	1.021	
9/18/2016 1:30:00 AM	271800.000	69.497	17.350
156.548	38279.285	44829.410	30.484
29.162	26.124	1.021	
9/18/2016 1:45:00 AM	272700.000	69.512	17.344
156.584	38284.871	44841.922	30.493
29.170	26.120	1.021	
9/18/2016 2:00:00 AM	273600.000	69.513	17.345
156.585	38312.723	44874.102	30.514
29.194	26.101	1.021	
9/18/2016 2:15:00 AM	274500.000	69.512	17.351
156.583	38296.891	44848.887	30.497
29.176	26.112	1.021	
9/18/2016 2:30:00 AM	275400.000	69.512	17.351
156.582	38380.160	44946.656	30.564
29.247	26.055	1.021	
9/18/2016 2:45:00 AM	276300.000	69.510	17.344
156.577	38273.273	44828.340	30.483
29.161	26.128	1.021	
9/18/2016 3:00:00 AM	277200.000	69.506	17.347
156.568	38338.227	44901.695	30.533
29.214	26.084	1.021	
9/18/2016 3:15:00 AM	278100.000	69.504	17.350
156.565	38327.586	44885.887	30.522
29.203	26.091	1.021	
9/18/2016 3:30:00 AM	279000.000	69.495	17.350
156.544	38342.348	44903.699	30.535
29.215	26.081	1.021	
9/18/2016 3:45:00 AM	279900.000	69.493	17.349
156.539	38273.297	44823.363	30.480
29.157	26.128	1.021	
9/18/2016 4:00:00 AM	280800.000	69.482	17.351
156.515	38399.039	44968.691	30.579
29.263	26.042	1.021	
9/18/2016 4:15:00 AM	281700.000	69.477	17.349
156.504	38244.898	44790.012	30.457
29.133	26.147	1.021	
9/18/2016 4:30:00 AM	282600.000	69.469	17.352
156.485	38356.539	44918.391	30.545
29.226	26.071	1.021	
9/18/2016 4:45:00 AM	283500.000	69.452	17.355
156.447	38310.262	44860.590	30.505
29.185	26.103	1.021	
9/18/2016 5:00:00 AM	284400.000	69.455	17.351
156.455	38311.848	44866.656	30.509
29.189	26.102	1.021	
9/18/2016 5:15:00 AM	285300.000	69.450	17.348
156.443	38294.402	44849.055	30.497
29.176	26.113	1.021	
9/18/2016 5:30:00 AM	286200.000	69.424	17.346
156.384	38269.938	44823.113	30.480
29.157	26.130	1.021	
9/18/2016 5:45:00 AM	287100.000	69.431	17.351
156.400	38277.617	44826.141	30.482
29.159	26.125	1.021	
9/18/2016 6:00:00 AM	288000.000	69.426	17.351
156.389	38291.859	44842.996	30.493

29.172	26.115	1.021	
9/18/2016 6:15:00 AM	288900.000	69.422	17.348
156.379	38323.215	44882.875	30.520
29.200	26.094	1.021	
9/18/2016 6:30:00 AM	289800.000	69.410	17.353
156.353	38283.078	44831.391	30.485
29.163	26.121	1.021	
9/18/2016 6:45:00 AM	290700.000	69.407	17.349
156.346	38396.246	44967.801	30.578
29.262	26.044	1.021	
9/18/2016 7:00:00 AM	291600.000	69.404	17.352
156.338	38277.965	44825.848	30.482
29.159	26.125	1.021	
9/18/2016 7:15:00 AM	292500.000	69.399	17.349
156.328	38283.629	44835.465	30.488
29.166	26.121	1.021	
9/18/2016 7:30:00 AM	293400.000	69.394	17.348
156.317	38329.879	44890.418	30.525
29.206	26.089	1.021	
9/18/2016 7:45:00 AM	294300.000	69.392	17.353
156.313	38296.645	44846.848	30.496
29.174	26.112	1.021	
9/18/2016 8:00:00 AM	295200.000	69.390	17.354
156.308	38319.598	44873.098	30.514
29.194	26.096	1.021	
9/18/2016 8:15:00 AM	296100.000	69.391	17.348
156.310	38296.152	44851.793	30.499
29.178	26.112	1.021	
9/18/2016 8:30:00 AM	297000.000	69.392	17.352
156.312	38259.953	44805.195	30.468
29.144	26.137	1.021	
9/18/2016 8:45:00 AM	297900.000	69.399	17.348
156.327	38309.598	44867.102	30.510
29.189	26.103	1.021	
9/18/2016 9:00:00 AM	298800.000	69.400	17.353
156.330	38249.957	44792.176	30.459
29.135	26.144	1.021	
9/18/2016 9:15:00 AM	299700.000	69.406	17.346
156.343	38236.875	44784.125	30.453
29.129	26.153	1.021	
9/18/2016 9:30:00 AM	300600.000	69.407	17.346
156.346	38284.813	44839.926	30.491
29.169	26.120	1.021	
9/18/2016 9:45:00 AM	301500.000	69.412	17.348
156.358	38306.117	44862.848	30.507
29.186	26.105	1.021	
9/18/2016 10:00:00 AM	302400.000	69.421	17.353
156.376	38344.539	44902.480	30.534
29.215	26.079	1.021	
9/18/2016 10:15:00 AM	303300.000	69.410	17.352
156.352	38272.254	44819.250	30.477
29.154	26.129	1.021	
9/18/2016 10:30:00 AM	304200.000	69.418	17.351
156.371	38286.402	44836.691	30.489
29.167	26.119	1.021	
9/18/2016 10:45:00 AM	305100.000	69.448	17.350
156.438	38292.508	44845.258	30.495

29.173	26.115	1.021	
9/18/2016 11:00:00 AM	306000.000	69.457	17.352
156.458	38343.820	44902.969	30.534
29.215	26.080	1.021	
9/18/2016 11:15:00 AM	306900.000	69.463	17.350
156.472	38231.832	44773.570	30.446
29.121	26.156	1.021	
9/18/2016 11:30:00 AM	307800.000	69.457	17.347
156.458	38239.125	44785.629	30.454
29.130	26.151	1.021	
9/18/2016 11:45:00 AM	308700.000	69.484	17.347
156.519	38283.984	44837.809	30.490
29.168	26.121	1.021	
9/18/2016 12:00:00 PM	309600.000	69.493	17.348
156.540	38276.969	44829.070	30.484
29.161	26.125	1.021	
9/18/2016 12:15:00 PM	310500.000	69.503	17.349
156.562	38287.777	44840.496	30.492
29.170	26.118	1.021	
9/18/2016 12:30:00 PM	311400.000	69.510	17.350
156.577	38257.699	44804.566	30.467
29.144	26.139	1.021	
9/18/2016 12:45:00 PM	312300.000	69.516	17.346
156.592	38271.977	44825.152	30.481
29.158	26.129	1.021	
9/18/2016 1:00:00 PM	313200.000	69.524	17.347
156.610	38256.055	44805.625	30.468
29.144	26.140	1.021	
9/18/2016 1:15:00 PM	314100.000	69.516	17.353
156.592	38362.766	44924.535	30.549
29.231	26.067	1.021	
9/18/2016 1:30:00 PM	315000.000	69.539	17.350
156.644	38302.973	44856.809	30.503
29.182	26.108	1.021	
9/18/2016 1:45:00 PM	315900.000	69.545	17.348
156.657	38321.258	44880.758	30.519
29.199	26.095	1.021	
9/18/2016 2:00:00 PM	316800.000	69.545	17.348
156.657	38289.914	44844.047	30.494
29.172	26.117	1.021	
9/18/2016 2:15:00 PM	317700.000	69.553	17.346
156.675	38230.793	44777.266	30.449
29.124	26.157	1.021	
9/18/2016 2:30:00 PM	318600.000	69.539	17.351
156.643	38295.148	44847.461	30.496
29.175	26.113	1.021	
9/18/2016 2:45:00 PM	319500.000	69.553	17.346
156.675	38267.180	44819.098	30.477
29.154	26.132	1.021	
9/18/2016 3:00:00 PM	320400.000	69.551	17.350
156.670	38266.574	44814.785	30.474
29.151	26.132	1.021	
9/18/2016 3:15:00 PM	321300.000	69.553	17.354
156.676	38354.539	44914.117	30.542
29.223	26.073	1.021	
9/18/2016 3:30:00 PM	322200.000	69.535	17.345
156.634	38257.445	44809.270	30.470

29.147	26.139	1.021	
9/18/2016 3:45:00 PM	323100.000	69.547	17.346
156.662	38253.445	44803.094	30.466
29.142	26.141	1.021	
9/18/2016 4:00:00 PM	324000.000	69.543	17.348
156.652	38256.047	44804.309	30.467
29.143	26.140	1.021	
9/18/2016 4:15:00 PM	324900.000	69.537	17.348
156.638	38266.207	44815.848	30.475
29.152	26.133	1.021	
9/18/2016 4:30:00 PM	325800.000	69.529	17.346
156.620	38282.926	44837.621	30.490
29.167	26.121	1.021	
9/18/2016 4:45:00 PM	326700.000	69.528	17.346
156.618	38288.531	44844.188	30.494
29.172	26.117	1.021	
9/18/2016 5:00:00 PM	327600.000	69.514	17.347
156.586	38219.199	44761.930	30.438
29.113	26.165	1.021	
9/18/2016 5:15:00 PM	328500.000	69.507	17.349
156.571	38317.039	44875.211	30.515
29.195	26.098	1.021	
9/18/2016 5:30:00 PM	329400.000	69.503	17.345
156.563	38247.293	44797.113	30.462
29.138	26.146	1.021	
9/18/2016 5:45:00 PM	330300.000	69.496	17.344
156.545	38227.684	44775.285	30.447
29.122	26.159	1.021	
9/18/2016 6:00:00 PM	331200.000	69.489	17.345
156.531	38219.699	44764.887	30.440
29.115	26.165	1.021	
9/18/2016 6:15:00 PM	332100.000	69.477	17.349
156.503	38284.820	44836.684	30.489
29.167	26.120	1.021	
9/18/2016 6:30:00 PM	333000.000	69.469	17.349
156.487	38271.629	44821.410	30.479
29.156	26.129	1.021	
9/18/2016 6:45:00 PM	333900.000	69.464	17.347
156.475	38312.168	44871.000	30.512
29.192	26.101	1.021	
9/18/2016 7:00:00 PM	334800.000	69.459	17.350
156.464	38284.738	44835.883	30.488
29.166	26.120	1.021	
9/18/2016 7:15:00 PM	335700.000	69.451	17.350
156.444	38273.316	44822.855	30.480
29.157	26.128	1.021	
9/18/2016 7:30:00 PM	336600.000	69.434	17.344
156.406	38269.250	44823.969	30.480
29.157	26.131	1.021	
9/18/2016 7:45:00 PM	337500.000	69.426	17.347
156.389	38250.320	44798.207	30.463
29.139	26.144	1.021	
9/18/2016 8:00:00 PM	338400.000	69.436	17.353
156.411	38325.391	44880.586	30.519
29.199	26.092	1.021	
9/18/2016 8:15:00 PM	339300.000	69.429	17.351
156.395	38208.992	44746.563	30.428

29.102	26.172	1.021	
9/18/2016 8:30:00 PM	340200.000	69.430	17.350
156.399	38296.953	44849.926	30.498
29.177	26.112	1.021	
9/18/2016 8:45:00 PM	341100.000	69.429	17.354
156.395	38286.301	44833.762	30.487
29.165	26.119	1.021	
9/18/2016 9:00:00 PM	342000.000	69.427	17.356
156.391	38223.906	44758.250	30.436
29.111	26.162	1.021	
9/18/2016 9:15:00 PM	342900.000	69.429	17.352
156.396	38278.824	44827.297	30.483
29.160	26.124	1.021	
9/18/2016 9:30:00 PM	343800.000	69.432	17.356
156.402	38225.285	44760.473	30.437
29.112	26.161	1.021	
9/18/2016 9:45:00 PM	344700.000	69.437	17.351
156.415	38260.871	44807.402	30.469
29.146	26.136	1.021	
9/18/2016 10:00:00 PM	345600.000	69.437	17.349
156.415	38218.168	44758.625	30.436
29.110	26.166	1.021	
9/18/2016 10:15:00 PM	346500.000	69.444	17.350
156.430	38212.805	44751.641	30.431
29.105	26.169	1.021	
9/18/2016 10:30:00 PM	347400.000	69.451	17.348
156.446	38273.961	44825.633	30.481
29.159	26.127	1.021	
9/18/2016 10:45:00 PM	348300.000	69.456	17.347
156.456	38212.965	44755.328	30.434
29.108	26.169	1.021	
9/18/2016 11:00:00 PM	349200.000	69.461	17.346
156.468	38231.621	44777.629	30.449
29.124	26.156	1.021	
9/18/2016 11:15:00 PM	350100.000	69.468	17.347
156.483	38202.188	44742.098	30.425
29.098	26.177	1.021	
9/18/2016 11:30:00 PM	351000.000	69.462	17.348
156.470	38163.828	44696.563	30.394
29.066	26.203	1.021	
9/18/2016 11:45:00 PM	351900.000	69.486	17.347
156.524	38237.637	44783.352	30.453
29.128	26.152	1.021	
9/19/2016 12:00:00 AM	352800.000	69.489	17.348
156.531	38251.082	44798.570	30.463
29.139	26.143	1.021	
9/19/2016 12:15:00 AM	353700.000	69.501	17.346
156.557	38270.035	44822.879	30.480
29.157	26.130	1.021	
9/19/2016 12:30:00 AM	354600.000	69.508	17.348
156.573	38302.227	44858.566	30.504
29.183	26.108	1.021	
9/19/2016 12:45:00 AM	355500.000	69.515	17.346
156.589	38250.258	44799.547	30.464
29.140	26.144	1.021	
9/19/2016 1:00:00 AM	356400.000	69.524	17.343
156.610	38203.023	44747.371	30.428

29.102	26.176	1.021	
9/19/2016 1:15:00 AM	357300.000	69.530	17.351
156.623	38244.492	44787.879	30.456
29.132	26.148	1.021	
9/19/2016 1:30:00 AM	358200.000	69.526	17.344
156.613	38223.832	44771.047	30.444
29.119	26.162	1.021	
9/19/2016 1:45:00 AM	359100.000	69.544	17.348
156.654	38227.137	44770.961	30.444
29.119	26.159	1.021	
9/19/2016 2:00:00 AM	360000.000	69.550	17.349
156.669	38186.316	44721.238	30.410
29.083	26.187	1.021	
9/19/2016 2:15:00 AM	360900.000	69.551	17.344
156.671	38222.598	44769.602	30.443
29.118	26.163	1.021	
9/19/2016 2:30:00 AM	361800.000	69.559	17.348
156.688	38191.809	44729.148	30.416
29.089	26.184	1.021	
9/19/2016 2:45:00 AM	362700.000	69.559	17.351
156.689	38201.352	44737.355	30.421
29.095	26.177	1.021	
9/19/2016 3:00:00 AM	363600.000	69.564	17.352
156.699	38184.027	44716.449	30.407
29.080	26.189	1.021	
9/19/2016 3:15:00 AM	364500.000	69.562	17.344
156.695	38196.891	44738.789	30.422
29.096	26.180	1.021	
9/19/2016 3:30:00 AM	365400.000	69.563	17.346
156.698	38200.762	44741.660	30.424
29.098	26.177	1.021	
9/19/2016 3:45:00 AM	366300.000	69.566	17.344
156.703	38189.711	44730.289	30.417
29.090	26.185	1.021	
9/19/2016 4:00:00 AM	367200.000	69.545	17.343
156.658	38171.059	44709.930	30.403
29.075	26.198	1.021	
9/19/2016 4:15:00 AM	368100.000	69.557	17.352
156.684	38171.602	44701.379	30.397
29.069	26.197	1.021	
9/19/2016 4:30:00 AM	369000.000	69.558	17.348
156.686	38263.020	44812.301	30.472
29.149	26.135	1.021	
9/19/2016 4:45:00 AM	369900.000	69.557	17.342
156.684	38196.266	44740.156	30.423
29.097	26.181	1.021	
9/19/2016 5:00:00 AM	370800.000	69.552	17.347
156.674	38206.586	44747.074	30.428
29.102	26.173	1.021	
9/19/2016 5:15:00 AM	371700.000	69.550	17.348
156.667	38199.059	44737.641	30.422
29.095	26.179	1.021	
9/19/2016 5:30:00 AM	372600.000	69.547	17.343
156.661	38191.938	44734.293	30.419
29.093	26.184	1.021	
9/19/2016 5:45:00 AM	373500.000	69.538	17.341
156.641	38205.953	44752.281	30.432

29.105	26.174	1.021	
9/19/2016 6:00:00 AM	374400.000	69.535	17.350
156.634	38213.480	44752.523	30.432
29.106	26.169	1.021	
9/19/2016 6:15:00 AM	375300.000	69.530	17.347
156.623	38207.695	44748.902	30.429
29.103	26.173	1.021	
9/19/2016 6:30:00 AM	376200.000	69.525	17.347
156.612	38209.875	44750.836	30.431
29.105	26.171	1.021	
9/19/2016 6:45:00 AM	377100.000	69.518	17.351
156.597	38210.227	44747.395	30.428
29.102	26.171	1.021	
9/19/2016 7:00:00 AM	378000.000	69.514	17.343
156.586	38230.348	44779.109	30.450
29.125	26.157	1.021	
9/19/2016 7:15:00 AM	378900.000	69.496	17.352
156.546	38231.672	44772.160	30.445
29.120	26.156	1.021	
9/19/2016 7:30:00 AM	379800.000	69.505	17.349
156.567	38177.969	44711.547	30.404
29.076	26.193	1.021	
9/19/2016 7:45:00 AM	380700.000	69.501	17.348
156.557	38170.738	44704.398	30.399
29.071	26.198	1.021	
9/19/2016 8:00:00 AM	381600.000	69.502	17.351
156.560	38219.945	44759.215	30.436
29.111	26.164	1.021	
9/19/2016 8:15:00 AM	382500.000	69.500	17.345
156.556	38189.684	44729.805	30.416
29.089	26.185	1.021	
9/19/2016 8:30:00 AM	383400.000	69.497	17.348
156.550	38147.277	44677.344	30.381
29.052	26.214	1.021	
9/19/2016 8:45:00 AM	384300.000	69.499	17.350
156.554	38199.961	44736.516	30.421
29.095	26.178	1.021	
9/19/2016 9:00:00 AM	385200.000	69.499	17.349
156.554	38258.711	44806.020	30.468
29.145	26.138	1.021	
9/19/2016 9:15:00 AM	386100.000	69.487	17.350
156.526	38201.195	44737.691	30.422
29.095	26.177	1.021	
9/19/2016 9:30:00 AM	387000.000	69.504	17.349
156.564	38158.984	44689.828	30.389
29.061	26.206	1.021	
9/19/2016 9:45:00 AM	387900.000	69.507	17.350
156.572	38178.523	44711.668	30.404
29.077	26.193	1.021	
9/19/2016 10:00:00 AM	388800.000	69.510	17.349
156.579	38203.109	44741.605	30.424
29.098	26.176	1.021	
9/19/2016 10:15:00 AM	389700.000	69.502	17.351
156.560	38186.469	44720.270	30.410
29.083	26.187	1.021	
9/19/2016 10:30:00 AM	390600.000	69.526	17.351
156.615	38125.664	44648.977	30.361

29.031	26.229	1.021	
9/19/2016 10:45:00 AM	391500.000	69.532	17.353
156.627	38189.227	44720.605	30.410
29.083	26.185	1.021	
9/19/2016 11:00:00 AM	392400.000	69.525	17.347
156.612	38153.379	44685.285	30.386
29.057	26.210	1.021	
9/19/2016 11:15:00 AM	393300.000	69.543	17.348
156.653	38156.832	44688.109	30.388
29.059	26.208	1.021	
9/19/2016 11:30:00 AM	394200.000	69.555	17.343
156.680	38211.805	44757.219	30.435
29.109	26.170	1.021	
9/19/2016 11:45:00 AM	395100.000	69.566	17.346
156.705	38169.160	44704.988	30.399
29.072	26.199	1.021	
9/19/2016 12:00:00 PM	396000.000	69.574	17.344
156.723	38188.566	44729.391	30.416
29.089	26.186	1.021	
9/19/2016 12:15:00 PM	396900.000	69.586	17.349
156.749	38175.684	44708.953	30.402
29.075	26.195	1.021	
9/19/2016 12:30:00 PM	397800.000	69.581	17.345
156.739	38146.246	44678.602	30.381
29.052	26.215	1.021	
9/19/2016 12:45:00 PM	398700.000	69.591	17.345
156.761	38211.848	44755.691	30.434
29.108	26.170	1.021	
9/19/2016 1:00:00 PM	399600.000	69.611	17.352
156.806	38220.492	44758.793	30.436
29.111	26.164	1.021	
9/19/2016 1:15:00 PM	400500.000	69.621	17.344
156.829	38204.953	44748.141	30.429
29.103	26.175	1.021	
9/19/2016 1:30:00 PM	401400.000	69.617	17.349
156.820	38183.871	44718.809	30.409
29.082	26.189	1.021	
9/19/2016 1:45:00 PM	402300.000	69.635	17.345
156.859	38216.555	44761.555	30.438
29.112	26.167	1.021	
9/19/2016 2:00:00 PM	403200.000	69.644	17.351
156.879	38204.844	44741.531	30.424
29.098	26.175	1.021	
9/19/2016 2:15:00 PM	404100.000	69.651	17.348
156.896	38123.418	44649.152	30.361
29.031	26.231	1.021	
9/19/2016 2:30:00 PM	405000.000	69.653	17.350
156.901	38184.813	44719.207	30.409
29.082	26.188	1.021	
9/19/2016 2:45:00 PM	405900.000	69.657	17.351
156.909	38175.875	44707.168	30.401
29.073	26.195	1.021	
9/19/2016 3:00:00 PM	406800.000	69.659	17.343
156.914	38214.805	44760.734	30.437
29.112	26.168	1.021	
9/19/2016 3:15:00 PM	407700.000	69.660	17.344
156.916	38178.906	44717.977	30.408

29.081	26.192	1.021	
9/19/2016 3:30:00 PM	408600.000	69.659	17.351
156.913	38210.793	44748.148	30.429
29.103	26.171	1.021	
9/19/2016 3:45:00 PM	409500.000	69.659	17.350
156.913	38139.645	44666.234	30.373
29.044	26.219	1.021	
9/19/2016 4:00:00 PM	410400.000	69.659	17.345
156.913	38164.289	44700.336	30.396
29.068	26.203	1.021	
9/19/2016 4:15:00 PM	411300.000	69.658	17.343
156.911	38125.699	44656.184	30.366
29.036	26.229	1.021	
9/19/2016 4:30:00 PM	412200.000	69.655	17.345
156.906	38136.480	44667.766	30.374
29.045	26.222	1.021	
9/19/2016 4:45:00 PM	413100.000	69.647	17.348
156.888	38155.574	44686.465	30.387
29.058	26.208	1.021	
9/19/2016 5:00:00 PM	414000.000	69.644	17.349
156.879	38204.914	44743.453	30.426
29.099	26.175	1.021	
9/19/2016 5:15:00 PM	414900.000	69.635	17.350
156.861	38183.773	44718.164	30.408
29.081	26.189	1.021	
9/19/2016 5:30:00 PM	415800.000	69.628	17.345
156.844	38130.402	44659.770	30.369
29.039	26.226	1.021	
9/19/2016 5:45:00 PM	416700.000	69.619	17.348
156.823	38118.695	44643.621	30.358
29.027	26.234	1.021	
9/19/2016 6:00:00 PM	417600.000	69.612	17.346
156.808	38198.875	44739.273	30.423
29.096	26.179	1.021	
9/19/2016 6:15:00 PM	418500.000	69.602	17.350
156.785	38099.215	44618.352	30.340
29.009	26.247	1.021	
9/19/2016 6:30:00 PM	419400.000	69.581	17.347
156.738	38147.031	44677.234	30.381
29.052	26.214	1.021	
9/19/2016 6:45:00 PM	420300.000	69.568	17.347
156.709	38167.363	44701.582	30.397
29.069	26.200	1.021	
9/19/2016 7:00:00 PM	421200.000	69.577	17.350
156.729	38169.176	44700.285	30.396
29.068	26.199	1.021	
9/19/2016 7:15:00 PM	422100.000	69.571	17.346
156.715	38191.086	44730.152	30.417
29.090	26.184	1.021	
9/19/2016 7:30:00 PM	423000.000	69.552	17.355
156.674	38160.934	44685.473	30.386
29.058	26.205	1.021	
9/19/2016 7:45:00 PM	423900.000	69.547	17.348
156.662	38132.074	44659.016	30.368
29.038	26.225	1.021	
9/19/2016 8:00:00 PM	424800.000	69.540	17.346
156.645	38166.766	44701.668	30.397

29.069 26.201 1.021
9/19/2016 8:15:00 PM 425700.000 69.535 17.349
156.634 38104.250 44625.902 30.346
29.015 26.244 1.021
9/19/2016 8:30:00 PM 426600.000 69.524 17.356
156.610 38154.645 44677.930 30.381
29.052 26.209 1.021
9/19/2016 8:45:00 PM 427500.000 69.506 17.349
156.570 38136.176 44663.117 30.371
29.041 26.222 1.021
9/19/2016 9:00:00 PM 428400.000 69.518 17.352
156.596 38163.570 44692.410 30.391
29.063 26.203 1.021
9/19/2016 9:15:00 PM 429300.000 69.501 17.348
156.557 38160.160 44692.270 30.391
29.062 26.205 1.021
9/19/2016 9:30:00 PM 430200.000 69.512 17.353
156.582 38145.465 44669.887 30.376
29.047 26.215 1.021
9/19/2016 9:45:00 PM 431100.000 69.507 17.348
156.571 38177.043 44711.781 30.404
29.077 26.194 1.021
9/19/2016 10:00:00 PM 432000.000 69.507 17.353
156.571 38127.496 44648.945 30.361
29.031 26.228 1.021
9/19/2016 10:15:00 PM 432900.000 69.509 17.348
156.576 38126.930 44652.992 30.364
29.034 26.228 1.021
9/19/2016 10:30:00 PM 433800.000 69.507 17.347
156.571 38160.340 44693.355 30.391
29.063 26.205 1.021
9/19/2016 10:45:00 PM 434700.000 69.511 17.349
156.580 38142.117 44669.473 30.375
29.046 26.218 1.021
9/19/2016 11:00:00 PM 435600.000 69.511 17.350
156.580 38187.566 44722.359 30.411
29.084 26.187 1.021
9/19/2016 11:15:00 PM 436500.000 69.515 17.351
156.589 38150.098 44676.891 30.380
29.052 26.212 1.021
9/19/2016 11:30:00 PM 437400.000 69.517 17.347
156.594 38158.871 44691.895 30.390
29.062 26.206 1.021
9/19/2016 11:45:00 PM 438300.000 69.524 17.351
156.610 38106.836 44626.930 30.346
29.015 26.242 1.021
9/20/2016 12:00:00 AM 439200.000 69.527 17.350
156.616 38123.523 44646.996 30.360
29.030 26.231 1.021
9/20/2016 12:15:00 AM 440100.000 69.531 17.344
156.624 38125.590 44655.188 30.366
29.035 26.229 1.021
9/20/2016 12:30:00 AM 441000.000 69.534 17.344
156.633 38113.250 44641.250 30.356
29.025 26.238 1.021
9/20/2016 12:45:00 AM 441900.000 69.543 17.345
156.653 38136.859 44667.770 30.374

29.045	26.221	1.021	
9/20/2016 1:00:00 AM	442800.000	69.549	17.347
156.667	38120.543	44646.652	30.360
29.029	26.233	1.021	
9/20/2016 1:15:00 AM	443700.000	69.552	17.348
156.673	38137.172	44664.910	30.372
29.043	26.221	1.021	
9/20/2016 1:30:00 AM	444600.000	69.558	17.352
156.686	38127.902	44650.723	30.362
29.033	26.228	1.021	
9/20/2016 1:45:00 AM	445500.000	69.564	17.357
156.699	38161.156	44684.672	30.386
29.057	26.205	1.021	
9/20/2016 2:00:00 AM	446400.000	69.574	17.348
156.721	38114.891	44639.500	30.355
29.024	26.236	1.021	
9/20/2016 2:15:00 AM	447300.000	69.579	17.348
156.733	38089.906	44610.070	30.335
29.003	26.254	1.021	
9/20/2016 2:30:00 AM	448200.000	69.582	17.350
156.740	38163.066	44693.566	30.392
29.063	26.203	1.021	
9/20/2016 2:45:00 AM	449100.000	69.591	17.351
156.760	38148.129	44674.852	30.379
29.050	26.214	1.021	
9/20/2016 3:00:00 AM	450000.000	69.593	17.348
156.766	38084.168	44603.352	30.330
28.998	26.258	1.021	
9/20/2016 3:15:00 AM	450900.000	69.584	17.348
156.744	38094.949	44615.711	30.339
29.007	26.250	1.021	
9/20/2016 3:30:00 AM	451800.000	69.597	17.346
156.774	38076.563	44596.363	30.326
28.993	26.263	1.021	
9/20/2016 3:45:00 AM	452700.000	69.587	17.343
156.752	38103.609	44630.309	30.349
29.017	26.244	1.021	
9/20/2016 4:00:00 AM	453600.000	69.589	17.350
156.756	38102.109	44621.918	30.343
29.012	26.245	1.021	
9/20/2016 4:15:00 AM	454500.000	69.601	17.348
156.783	38133.129	44660.250	30.369
29.039	26.224	1.021	
9/20/2016 4:30:00 AM	455400.000	69.602	17.346
156.786	38076.223	44595.965	30.325
28.993	26.263	1.021	
9/20/2016 4:45:00 AM	456300.000	69.584	17.353
156.746	38083.473	44597.469	30.326
28.994	26.258	1.021	
9/20/2016 5:00:00 AM	457200.000	69.603	17.347
156.787	38073.527	44591.766	30.322
28.990	26.265	1.021	
9/20/2016 5:15:00 AM	458100.000	69.582	17.343
156.741	38087.508	44611.547	30.336
29.004	26.255	1.021	
9/20/2016 5:30:00 AM	459000.000	69.594	17.350
156.768	38078.539	44594.750	30.324

28.992	26.262	1.021	
9/20/2016 5:45:00 AM	459900.000	69.577	17.347
156.729	38180.516	44716.543	30.407
29.080	26.191	1.021	
9/20/2016 6:00:00 AM	460800.000	69.576	17.348
156.726	38086.148	44605.055	30.331
28.999	26.256	1.021	
9/20/2016 6:15:00 AM	461700.000	69.587	17.348
156.751	38178.461	44713.785	30.405
29.078	26.193	1.021	
9/20/2016 6:30:00 AM	462600.000	69.581	17.346
156.737	38134.129	44663.867	30.371
29.042	26.223	1.021	
9/20/2016 6:45:00 AM	463500.000	69.561	17.354
156.693	38152.770	44677.738	30.381
29.052	26.210	1.021	
9/20/2016 7:00:00 AM	464400.000	69.569	17.351
156.710	38100.316	44619.293	30.341
29.010	26.247	1.021	
9/20/2016 7:15:00 AM	465300.000	69.566	17.344
156.704	38153.742	44688.852	30.388
29.060	26.210	1.021	
9/20/2016 7:30:00 AM	466200.000	69.560	17.348
156.690	38142.805	44671.230	30.376
29.047	26.217	1.021	
9/20/2016 7:45:00 AM	467100.000	69.561	17.348
156.693	38145.969	44675.898	30.380
29.051	26.215	1.021	
9/20/2016 8:00:00 AM	468000.000	69.539	17.351
156.643	38123.477	44646.242	30.359
29.029	26.231	1.021	
9/20/2016 8:15:00 AM	468900.000	69.551	17.346
156.670	38087.238	44608.613	30.334
29.002	26.256	1.021	
9/20/2016 8:30:00 AM	469800.000	69.545	17.356
156.658	38115.758	44632.484	30.350
29.020	26.236	1.021	
9/20/2016 8:45:00 AM	470700.000	69.544	17.345
156.655	38102.086	44626.957	30.346
29.015	26.245	1.021	
9/20/2016 9:00:00 AM	471600.000	69.527	17.341
156.617	38049.789	44569.285	30.307
28.973	26.281	1.021	
9/20/2016 9:15:00 AM	472500.000	69.543	17.350
156.652	38133.281	44658.336	30.368
29.038	26.224	1.021	
9/20/2016 9:30:00 AM	473400.000	69.529	17.345
156.622	38089.832	44612.688	30.337
29.005	26.254	1.021	
9/20/2016 9:45:00 AM	474300.000	69.540	17.348
156.645	38125.105	44651.211	30.363
29.033	26.229	1.021	
9/20/2016 10:00:00 AM	475200.000	69.547	17.355
156.661	38109.625	44626.258	30.346
29.015	26.240	1.021	
9/20/2016 10:15:00 AM	476100.000	69.545	17.351
156.658	38101.453	44620.266	30.342

29.011	26.246	1.021	
9/20/2016 10:30:00 AM	477000.000	69.549	17.351
156.667	38173.082	44704.426	30.399
29.071	26.196	1.021	
9/20/2016 10:45:00 AM	477900.000	69.555	17.344
156.680	38173.852	44711.891	30.404
29.076	26.196	1.021	
9/20/2016 11:00:00 AM	478800.000	69.558	17.343
156.687	38120.590	44650.195	30.362
29.032	26.233	1.021	
9/20/2016 11:15:00 AM	479700.000	69.566	17.348
156.704	38117.570	44642.203	30.357
29.026	26.235	1.021	
9/20/2016 11:30:00 AM	480600.000	69.560	17.349
156.690	38103.324	44624.125	30.344
29.013	26.244	1.021	
9/20/2016 11:45:00 AM	481500.000	69.560	17.346
156.690	38129.102	44657.645	30.367
29.037	26.227	1.021	
9/20/2016 12:00:00 PM	482400.000	69.585	17.347
156.746	38041.402	44554.313	30.297
28.963	26.287	1.021	
9/20/2016 12:15:00 PM	483300.000	69.593	17.353
156.765	38120.570	44640.480	30.356
29.025	26.233	1.021	
9/20/2016 12:30:00 PM	484200.000	69.599	17.346
156.779	38059.586	44576.137	30.312
28.978	26.275	1.021	
9/20/2016 12:45:00 PM	485100.000	69.609	17.346
156.802	38067.828	44585.617	30.318
28.985	26.269	1.021	
9/20/2016 1:00:00 PM	486000.000	69.616	17.347
156.816	38015.074	44522.777	30.275
28.940	26.305	1.021	
9/20/2016 1:15:00 PM	486900.000	69.625	17.345
156.837	38036.504	44549.965	30.294
28.959	26.291	1.021	
9/20/2016 1:30:00 PM	487800.000	69.635	17.344
156.861	38064.148	44583.398	30.317
28.984	26.271	1.021	
9/20/2016 1:45:00 PM	488700.000	69.641	17.346
156.873	38076.789	44596.801	30.326
28.993	26.263	1.021	
9/20/2016 2:00:00 PM	489600.000	69.654	17.341
156.901	38073.090	44597.270	30.326
28.993	26.265	1.021	
9/20/2016 2:15:00 PM	490500.000	69.657	17.348
156.909	38038.934	44550.105	30.294
28.960	26.289	1.021	
9/20/2016 2:30:00 PM	491400.000	69.662	17.348
156.920	38097.930	44619.637	30.341
29.010	26.248	1.021	
9/20/2016 2:45:00 PM	492300.000	69.667	17.349
156.933	38108.117	44630.355	30.349
29.018	26.241	1.021	
9/20/2016 3:00:00 PM	493200.000	69.671	17.347
156.941	38053.980	44568.254	30.306

28.973	26.278	1.021	
9/20/2016 3:15:00 PM	494100.000	69.677	17.350
156.955	38064.367	44577.629	30.313
28.980	26.271	1.021	
9/20/2016 3:30:00 PM	495000.000	69.674	17.349
156.947	38076.684	44593.617	30.324
28.991	26.263	1.021	
9/20/2016 3:45:00 PM	495900.000	69.677	17.347
156.954	38084.379	44604.215	30.331
28.999	26.257	1.021	
9/20/2016 4:00:00 PM	496800.000	69.677	17.348
156.955	38119.516	44644.047	30.358
29.028	26.233	1.021	
9/20/2016 4:15:00 PM	497700.000	69.676	17.349
156.953	38073.555	44589.953	30.321
28.989	26.265	1.021	
9/20/2016 4:30:00 PM	498600.000	69.673	17.351
156.946	38020.203	44524.949	30.277
28.942	26.302	1.021	
9/20/2016 4:45:00 PM	499500.000	69.657	17.349
156.909	38128.078	44653.465	30.364
29.034	26.227	1.021	
9/20/2016 5:00:00 PM	500400.000	69.655	17.350
156.904	38093.035	44611.727	30.336
29.004	26.252	1.021	
9/20/2016 5:15:00 PM	501300.000	69.665	17.351
156.927	38064.223	44577.105	30.312
28.979	26.271	1.021	
9/20/2016 5:30:00 PM	502200.000	69.657	17.344
156.909	38115.148	44643.398	30.358
29.027	26.236	1.021	
9/20/2016 5:45:00 PM	503100.000	69.652	17.347
156.899	38034.129	44545.180	30.291
28.956	26.292	1.021	
9/20/2016 6:00:00 PM	504000.000	69.647	17.350
156.888	38068.746	44582.848	30.316
28.983	26.268	1.021	
9/20/2016 6:15:00 PM	504900.000	69.642	17.347
156.876	38073.074	44591.406	30.322
28.989	26.265	1.021	
9/20/2016 6:30:00 PM	505800.000	69.630	17.351
156.849	38066.805	44579.438	30.314
28.981	26.270	1.021	
9/20/2016 6:45:00 PM	506700.000	69.619	17.350
156.824	38026.711	44533.703	30.283
28.948	26.297	1.021	
9/20/2016 7:00:00 PM	507600.000	69.598	17.348
156.777	38034.266	44544.113	30.290
28.955	26.292	1.021	
9/20/2016 7:15:00 PM	508500.000	69.604	17.349
156.790	38085.496	44603.863	30.331
28.999	26.257	1.021	
9/20/2016 7:30:00 PM	509400.000	69.599	17.349
156.777	38077.129	44593.965	30.324
28.991	26.262	1.021	
9/20/2016 7:45:00 PM	510300.000	69.582	17.352
156.740	38103.137	44621.551	30.343

29.012 26.245 1.021
9/20/2016 8:00:00 PM 511200.000 69.578 17.351
156.731 38084.914 44601.254 30.329
28.997 26.257 1.021
9/20/2016 8:15:00 PM 512100.000 69.563 17.346
156.698 38053.555 44569.332 30.307
28.973 26.279 1.021
9/20/2016 8:30:00 PM 513000.000 69.557 17.351
156.684 38049.773 44560.188 30.301
28.967 26.281 1.021
9/20/2016 8:45:00 PM 513900.000 69.545 17.354
156.657 38029.891 44533.418 30.283
28.948 26.295 1.021
9/20/2016 9:00:00 PM 514800.000 69.540 17.353
156.647 38068.359 44579.770 30.314
28.981 26.269 1.021
9/20/2016 9:15:00 PM 515700.000 69.532 17.349
156.627 38036.992 44546.617 30.292
28.957 26.290 1.021
9/20/2016 9:30:00 PM 516600.000 69.523 17.348
156.607 38056.895 44570.711 30.308
28.975 26.276 1.021
9/20/2016 9:45:00 PM 517500.000 69.524 17.356
156.609 38064.086 44571.887 30.309
28.976 26.271 1.021
9/20/2016 10:00:00 PM 518400.000 69.516 17.355
156.592 38090.672 44603.453 30.330
28.999 26.253 1.021
9/20/2016 10:15:00 PM 519300.000 69.510 17.351
156.578 38056.723 44568.156 30.306
28.973 26.277 1.021
9/20/2016 10:30:00 PM 520200.000 69.509 17.356
156.576 38030.301 44532.242 30.282
28.947 26.295 1.021
9/20/2016 10:45:00 PM 521100.000 69.503 17.345
156.563 37977.605 44480.980 30.247
28.910 26.331 1.021
9/20/2016 11:00:00 PM 522000.000 69.496 17.349
156.545 37960.887 44457.926 30.231
28.893 26.343 1.021
9/20/2016 11:15:00 PM 522900.000 69.499 17.343
156.552 38026.633 44540.594 30.288
28.953 26.297 1.021
9/20/2016 11:30:00 PM 523800.000 69.497 17.346
156.549 38043.914 44557.871 30.299
28.965 26.285 1.021
9/20/2016 11:45:00 PM 524700.000 69.479 17.348
156.509 38038.250 44549.488 30.294
28.959 26.289 1.021
9/21/2016 12:00:00 AM 525600.000 69.499 17.351
156.553 38031.484 44538.250 30.286
28.951 26.294 1.021
9/21/2016 12:15:00 AM 526500.000 69.496 17.350
156.547 37986.953 44486.789 30.251
28.914 26.325 1.021
9/21/2016 12:30:00 AM 527400.000 69.497 17.349
156.549 38015.617 44522.102 30.275

28.940	26.305	1.021	
9/21/2016 12:45:00 AM	528300.000	69.483	17.351
156.517	38031.266	44537.996	30.286
28.951	26.294	1.021	
9/21/2016 1:00:00 AM	529200.000	69.504	17.354
156.564	38039.117	44544.566	30.290
28.956	26.289	1.021	
9/21/2016 1:15:00 AM	530100.000	69.515	17.352
156.589	38045.582	44554.063	30.297
28.963	26.284	1.021	
9/21/2016 1:30:00 AM	531000.000	69.515	17.353
156.590	38080.504	44594.266	30.324
28.992	26.260	1.021	
9/21/2016 1:45:00 AM	531900.000	69.521	17.346
156.602	38042.262	44555.496	30.298
28.964	26.287	1.021	
9/21/2016 2:00:00 AM	532800.000	69.525	17.351
156.613	38023.293	44529.008	30.280
28.945	26.300	1.021	
9/21/2016 2:15:00 AM	533700.000	69.526	17.349
156.614	38021.457	44528.508	30.279
28.944	26.301	1.021	
9/21/2016 2:30:00 AM	534600.000	69.534	17.346
156.632	37993.840	44498.781	30.259
28.923	26.320	1.021	
9/21/2016 2:45:00 AM	535500.000	69.540	17.346
156.646	37983.148	44486.336	30.251
28.914	26.327	1.021	
9/21/2016 3:00:00 AM	536400.000	69.545	17.352
156.658	38036.090	44543.121	30.289
28.955	26.291	1.021	
9/21/2016 3:15:00 AM	537300.000	69.550	17.349
156.669	37964.090	44461.410	30.234
28.896	26.341	1.021	
9/21/2016 3:30:00 AM	538200.000	69.554	17.347
156.677	38014.863	44522.973	30.276
28.940	26.306	1.021	
9/21/2016 3:45:00 AM	539100.000	69.560	17.348
156.692	38041.715	44553.016	30.296
28.962	26.287	1.021	
9/21/2016 4:00:00 AM	540000.000	69.559	17.352
156.689	38012.781	44515.824	30.271
28.935	26.307	1.021	
9/21/2016 4:15:00 AM	540900.000	69.552	17.346
156.672	38034.652	44547.191	30.292
28.957	26.292	1.021	
9/21/2016 4:30:00 AM	541800.000	69.564	17.350
156.699	38079.141	44594.754	30.324
28.992	26.261	1.021	
9/21/2016 4:45:00 AM	542700.000	69.569	17.346
156.711	37999.973	44506.223	30.264
28.928	26.316	1.021	
9/21/2016 5:00:00 AM	543600.000	69.576	17.351
156.726	37973.805	44471.137	30.240
28.903	26.334	1.021	
9/21/2016 5:15:00 AM	544500.000	69.561	17.354
156.692	38040.105	44545.559	30.291

28.957	26.288	1.021	
9/21/2016 5:30:00 AM	545400.000	69.573	17.349
156.720	38032.250	44541.063	30.288
28.953	26.293	1.021	
9/21/2016 5:45:00 AM	546300.000	69.574	17.353
156.722	38043.035	44550.113	30.294
28.960	26.286	1.021	
9/21/2016 6:00:00 AM	547200.000	69.570	17.351
156.714	37979.945	44477.629	30.245
28.908	26.330	1.021	
9/21/2016 6:15:00 AM	548100.000	69.572	17.349
156.719	38028.645	44536.926	30.285
28.950	26.296	1.021	
9/21/2016 6:30:00 AM	549000.000	69.556	17.350
156.681	38015.281	44519.965	30.274
28.938	26.305	1.021	
9/21/2016 6:45:00 AM	549900.000	69.569	17.343
156.712	37973.109	44478.152	30.245
28.907	26.334	1.021	
9/21/2016 7:00:00 AM	550800.000	69.552	17.350
156.672	38007.598	44511.594	30.268
28.932	26.311	1.021	
9/21/2016 7:15:00 AM	551700.000	69.563	17.346
156.697	37952.895	44451.691	30.227
28.888	26.348	1.021	
9/21/2016 7:30:00 AM	552600.000	69.559	17.341
156.688	38048.582	44567.871	30.306
28.972	26.282	1.021	
9/21/2016 7:45:00 AM	553500.000	69.559	17.354
156.688	37957.340	44448.199	30.225
28.886	26.345	1.021	
9/21/2016 8:00:00 AM	554400.000	69.554	17.350
156.677	37971.777	44469.367	30.239
28.901	26.335	1.021	
9/21/2016 8:15:00 AM	555300.000	69.550	17.348
156.668	38007.926	44514.141	30.270
28.934	26.310	1.021	
9/21/2016 8:30:00 AM	556200.000	69.544	17.350
156.655	38074.527	44589.977	30.321
28.989	26.264	1.021	
9/21/2016 8:45:00 AM	557100.000	69.544	17.355
156.654	37964.520	44456.254	30.230
28.892	26.340	1.021	
9/21/2016 9:00:00 AM	558000.000	69.540	17.351
156.647	38015.578	44520.141	30.274
28.938	26.305	1.021	
9/21/2016 9:15:00 AM	558900.000	69.535	17.349
156.635	38044.922	44555.902	30.298
28.964	26.285	1.021	
9/21/2016 9:30:00 AM	559800.000	69.537	17.352
156.640	37994.125	44493.453	30.256
28.919	26.320	1.021	
9/21/2016 9:45:00 AM	560700.000	69.537	17.349
156.638	38004.051	44508.480	30.266
28.930	26.313	1.021	
9/21/2016 10:00:00 AM	561600.000	69.534	17.349
156.633	38007.176	44511.441	30.268

28.932	26.311	1.021		
9/21/2016 10:15:00 AM	562500.000	69.532	17.352	
156.627	38052.945	44562.859	30.303	
28.969	26.279	1.021		
9/21/2016 10:30:00 AM	563400.000	69.535	17.347	
156.634	37941.402	44436.668	30.217	
28.878	26.356	1.021		
9/21/2016 10:45:00 AM	564300.000	69.521	17.346	
156.604	37994.645	44500.332	30.260	
28.924	26.319	1.021		
9/21/2016 11:00:00 AM	565200.000	69.542	17.350	
156.651	37994.863	44496.852	30.258	
28.921	26.319	1.021		
9/21/2016 11:15:00 AM	566100.000	69.543	17.349	
156.652	37949.863	44445.094	30.223	
28.884	26.351	1.021		
9/21/2016 11:30:00 AM	567000.000	69.548	17.357	
156.663	37948.969	44435.438	30.216	
28.877	26.351	1.021		
9/21/2016 11:45:00 AM	567900.000	69.550	17.347	
156.668	37961.867	44460.375	30.233	
28.895	26.342	1.021		
9/21/2016 12:00:00 PM	568800.000	69.555	17.349	
156.681	37977.340	44477.371	30.245	
28.907	26.331	1.021		
9/21/2016 12:15:00 PM	569700.000	69.545	17.348	
156.658	37980.504	44481.676	30.248	
28.910	26.329	1.021		
9/21/2016 12:30:00 PM	570600.000	69.566	17.351	
156.703	38001.129	44503.219	30.262	
28.926	26.315	1.021		
9/21/2016 12:45:00 PM	571500.000	69.556	17.350	
156.681	38035.086	44544.031	30.290	
28.955	26.292	1.021		
9/21/2016 1:00:00 PM	572400.000	69.582	17.345	
156.739	37951.301	44450.434	30.226	
28.888	26.350	1.021		
9/21/2016 1:15:00 PM	573300.000	69.576	17.346	
156.726	37935.305	44431.180	30.213	
28.874	26.361	1.021		
9/21/2016 1:30:00 PM	574200.000	69.594	17.345	
156.767	37989.391	44494.961	30.257	
28.920	26.323	1.021		
9/21/2016 1:45:00 PM	575100.000	69.600	17.350	
156.781	38002.625	44505.668	30.264	
28.928	26.314	1.021		
9/21/2016 2:00:00 PM	576000.000	69.607	17.344	
156.797	37956.668	44457.508	30.231	
28.893	26.346	1.021		
9/21/2016 2:15:00 PM	576900.000	69.616	17.349	
156.816	37953.012	44448.348	30.225	
28.886	26.348	1.021		
9/21/2016 2:30:00 PM	577800.000	69.624	17.349	
156.836	37941.953	44435.754	30.216	
28.877	26.356	1.021		
9/21/2016 2:45:00 PM	578700.000	69.630	17.346	
156.848	37949.504	44447.207	30.224	

28.885	26.351	1.021	
9/21/2016 3:00:00 PM	579600.000	69.635	17.348
156.860	37968.219	44467.039	30.238
28.900	26.338	1.021	
9/21/2016 3:15:00 PM	580500.000	69.638	17.347
156.866	37964.152	44463.406	30.235
28.897	26.341	1.021	
9/21/2016 3:30:00 PM	581400.000	69.645	17.356
156.883	37975.707	44467.969	30.238
28.901	26.333	1.021	
9/21/2016 3:45:00 PM	582300.000	69.647	17.349
156.888	38032.836	44542.016	30.289
28.954	26.293	1.021	
9/21/2016 4:00:00 PM	583200.000	69.655	17.350
156.905	37974.332	44472.102	30.241
28.903	26.334	1.021	
9/21/2016 4:15:00 PM	584100.000	69.652	17.348
156.899	37957.707	44454.977	30.229
28.891	26.345	1.021	
9/21/2016 4:30:00 PM	585000.000	69.658	17.346
156.911	38005.004	44512.465	30.268
28.932	26.312	1.021	
9/21/2016 4:45:00 PM	585900.000	69.661	17.351
156.918	37963.570	44458.891	30.232
28.894	26.341	1.021	
9/21/2016 5:00:00 PM	586800.000	69.664	17.343
156.925	37932.586	44430.340	30.213
28.873	26.363	1.021	
9/21/2016 5:15:00 PM	587700.000	69.664	17.344
156.925	37993.477	44500.621	30.260
28.924	26.320	1.021	
9/21/2016 5:30:00 PM	588600.000	69.647	17.349
156.888	37953.082	44448.688	30.225
28.886	26.348	1.021	
9/21/2016 5:45:00 PM	589500.000	69.658	17.347
156.911	37985.090	44487.836	30.252
28.915	26.326	1.021	
9/21/2016 6:00:00 PM	590400.000	69.656	17.351
156.907	37971.973	44469.074	30.239
28.901	26.335	1.021	
9/21/2016 6:15:00 PM	591300.000	69.651	17.348
156.895	37976.047	44476.281	30.244
28.906	26.332	1.021	
9/21/2016 6:30:00 PM	592200.000	69.643	17.351
156.878	37983.105	44481.594	30.247
28.910	26.327	1.021	
9/21/2016 6:45:00 PM	593100.000	69.639	17.355
156.868	37969.656	44462.012	30.234
28.896	26.337	1.021	
9/21/2016 7:00:00 PM	594000.000	69.620	17.353
156.826	37947.328	44438.039	30.218
28.879	26.352	1.021	
9/21/2016 7:15:00 PM	594900.000	69.622	17.346
156.831	37942.789	44439.855	30.219
28.880	26.355	1.021	
9/21/2016 7:30:00 PM	595800.000	69.616	17.348
156.816	37956.926	44453.988	30.229

28.890	26.346	1.021	
9/21/2016 7:45:00 PM	596700.000	69.604	17.347
156.790	37899.125	44387.152	30.183
28.842	26.386	1.021	
9/21/2016 8:00:00 PM	597600.000	69.595	17.353
156.769	37971.176	44465.965	30.237
28.899	26.336	1.021	
9/21/2016 8:15:00 PM	598500.000	69.583	17.353
156.743	37995.512	44494.285	30.256
28.920	26.319	1.021	
9/21/2016 8:30:00 PM	599400.000	69.577	17.353
156.730	37890.863	44371.313	30.172
28.831	26.392	1.021	
9/21/2016 8:45:00 PM	600300.000	69.566	17.344
156.704	37997.762	44505.383	30.264
28.927	26.317	1.021	
9/21/2016 9:00:00 PM	601200.000	69.558	17.346
156.686	37936.520	44432.602	30.214
28.875	26.360	1.021	
9/21/2016 9:15:00 PM	602100.000	69.552	17.347
156.672	38015.113	44523.172	30.276
28.940	26.305	1.021	
9/21/2016 9:30:00 PM	603000.000	69.540	17.348
156.647	37923.730	44415.012	30.202
28.862	26.369	1.021	
9/21/2016 9:45:00 PM	603900.000	69.529	17.351
156.620	37943.051	44434.512	30.215
28.876	26.355	1.021	
9/21/2016 10:00:00 PM	604800.000	69.521	17.350
156.603	37875.797	44357.410	30.163
28.821	26.402	1.021	
9/21/2016 10:15:00 PM	605700.000	69.492	17.350
156.538	37906.422	44392.922	30.187
28.846	26.381	1.021	
9/21/2016 10:30:00 PM	606600.000	69.486	17.352
156.524	37965.375	44460.309	30.233
28.895	26.340	1.021	
9/21/2016 10:45:00 PM	607500.000	69.494	17.352
156.543	37946.305	44437.801	30.218
28.879	26.353	1.021	
9/21/2016 11:00:00 PM	608400.000	69.476	17.349
156.502	37947.648	44442.496	30.221
28.882	26.352	1.021	
9/21/2016 11:15:00 PM	609300.000	69.487	17.344
156.526	37939.145	44436.727	30.217
28.878	26.358	1.021	
9/21/2016 11:30:00 PM	610200.000	69.464	17.350
156.475	37934.246	44425.414	30.209
28.870	26.361	1.021	
9/21/2016 11:45:00 PM	611100.000	69.477	17.351
156.505	37957.160	44450.945	30.227
28.888	26.345	1.021	
9/22/2016 12:00:00 AM	612000.000	69.474	17.353
156.497	37888.023	44368.684	30.171
28.829	26.394	1.021	
9/22/2016 12:15:00 AM	612900.000	69.470	17.344
156.487	37838.500	44319.715	30.137

28.793	26.428	1.021	
9/22/2016 12:30:00 AM	613800.000	69.470	17.342
156.489	37955.242	44458.273	30.232
28.893	26.347	1.021	
9/22/2016 12:45:00 AM	614700.000	69.467	17.349
156.481	37928.563	44419.715	30.205
28.866	26.365	1.021	
9/22/2016 1:00:00 AM	615600.000	69.469	17.348
156.485	37942.723	44437.254	30.217
28.878	26.356	1.021	
9/22/2016 1:15:00 AM	616500.000	69.469	17.349
156.487	37973.223	44472.277	30.241
28.904	26.334	1.021	
9/22/2016 1:30:00 AM	617400.000	69.471	17.355
156.490	37927.176	44412.703	30.201
28.861	26.366	1.021	
9/22/2016 1:45:00 AM	618300.000	69.473	17.351
156.495	37902.879	44387.645	30.184
28.843	26.383	1.021	
9/22/2016 2:00:00 AM	619200.000	69.476	17.344
156.501	37928.719	44424.855	30.209
28.869	26.365	1.021	
9/22/2016 2:15:00 AM	620100.000	69.465	17.354
156.477	37949.965	44439.824	30.219
28.880	26.350	1.021	
9/22/2016 2:30:00 AM	621000.000	69.481	17.350
156.513	37891.832	44375.570	30.175
28.834	26.391	1.021	
9/22/2016 2:45:00 AM	621900.000	69.487	17.342
156.526	37882.242	44372.078	30.173
28.831	26.398	1.021	
9/22/2016 3:00:00 AM	622800.000	69.478	17.348
156.506	37967.895	44466.906	30.237
28.900	26.338	1.021	
9/22/2016 3:15:00 AM	623700.000	69.496	17.351
156.547	37888.602	44370.996	30.172
28.830	26.393	1.021	
9/22/2016 3:30:00 AM	624600.000	69.497	17.353
156.549	37896.590	44378.543	30.177
28.836	26.388	1.021	
9/22/2016 3:45:00 AM	625500.000	69.504	17.350
156.565	37906.801	44393.793	30.188
28.847	26.380	1.021	
9/22/2016 4:00:00 AM	626400.000	69.509	17.351
156.575	37934.602	44424.703	30.209
28.869	26.361	1.021	
9/22/2016 4:15:00 AM	627300.000	69.517	17.349
156.594	37901.645	44388.016	30.184
28.843	26.384	1.021	
9/22/2016 4:30:00 AM	628200.000	69.502	17.344
156.561	37964.840	44467.344	30.238
28.900	26.340	1.021	
9/22/2016 4:45:00 AM	629100.000	69.522	17.346
156.604	37879.168	44365.250	30.168
28.826	26.400	1.021	
9/22/2016 5:00:00 AM	630000.000	69.511	17.353
156.580	37916.043	44401.051	30.193

28.852 26.374 1.021
9/22/2016 5:15:00 AM 630900.000 69.530 17.346
156.623 37915.719 44407.363 30.197
28.857 26.374 1.021
9/22/2016 5:30:00 AM 631800.000 69.519 17.348
156.599 37906.754 44394.953 30.189
28.848 26.381 1.021
9/22/2016 5:45:00 AM 632700.000 69.537 17.354
156.640 37914.016 44397.906 30.191
28.850 26.375 1.021
9/22/2016 6:00:00 AM 633600.000 69.539 17.353
156.642 37966.723 44461.023 30.233
28.896 26.339 1.021
9/22/2016 6:15:00 AM 634500.000 69.544 17.348
156.654 37864.133 44344.953 30.155
28.812 26.410 1.021
9/22/2016 6:30:00 AM 635400.000 69.542 17.352
156.649 37956.094 44448.918 30.225
28.887 26.346 1.021
9/22/2016 6:45:00 AM 636300.000 69.545 17.354
156.658 37898.617 44379.613 30.178
28.837 26.386 1.021
9/22/2016 7:00:00 AM 637200.000 69.548 17.350
156.664 37884.422 44367.414 30.170
28.828 26.396 1.021
9/22/2016 7:15:00 AM 638100.000 69.548 17.348
156.663 37959.160 44457.113 30.231
28.892 26.344 1.021
9/22/2016 7:30:00 AM 639000.000 69.548 17.351
156.663 37916.070 44402.914 30.194
28.854 26.374 1.021
9/22/2016 7:45:00 AM 639900.000 69.546 17.348
156.659 37902.742 44390.430 30.185
28.844 26.383 1.021
9/22/2016 8:00:00 AM 640800.000 69.542 17.348
156.649 37884.328 44369.305 30.171
28.829 26.396 1.021
9/22/2016 8:15:00 AM 641700.000 69.544 17.346
156.654 37914.668 44406.313 30.196
28.856 26.375 1.021
9/22/2016 8:30:00 AM 642600.000 69.540 17.345
156.645 37851.777 44333.434 30.147
28.803 26.419 1.021
9/22/2016 8:45:00 AM 643500.000 69.539 17.352
156.643 37910.531 44395.906 30.189
28.849 26.378 1.021
9/22/2016 9:00:00 AM 644400.000 69.538 17.353
156.641 37881.543 44360.750 30.165
28.823 26.398 1.021
9/22/2016 9:15:00 AM 645300.000 69.534 17.349
156.633 37873.297 44354.734 30.161
28.819 26.404 1.021
9/22/2016 9:30:00 AM 646200.000 69.533 17.350
156.630 37884.715 44367.930 30.170
28.828 26.396 1.021
9/22/2016 9:45:00 AM 647100.000 69.534 17.347
156.631 37884.848 44370.434 30.172

28.830	26.396	1.021	
9/22/2016 10:00:00 AM	648000.000	69.531	17.350
156.625	37879.227	44361.070	30.166
28.823	26.400	1.021	
9/22/2016 10:15:00 AM	648900.000	69.527	17.352
156.617	37882.262	44362.363	30.166
28.824	26.398	1.021	
9/22/2016 10:30:00 AM	649800.000	69.525	17.349
156.613	37892.164	44377.266	30.177
28.835	26.391	1.021	
9/22/2016 10:45:00 AM	650700.000	69.524	17.343
156.610	37879.141	44367.488	30.170
28.828	26.400	1.021	
9/22/2016 11:00:00 AM	651600.000	69.529	17.345
156.621	37832.520	44311.477	30.132
28.787	26.432	1.021	
9/22/2016 11:15:00 AM	652500.000	69.527	17.352
156.617	37844.070	44318.078	30.136
28.792	26.424	1.021	
9/22/2016 11:30:00 AM	653400.000	69.528	17.349
156.618	37884.922	44368.695	30.171
28.829	26.396	1.021	
9/22/2016 11:45:00 AM	654300.000	69.532	17.350
156.628	37822.801	44295.172	30.121
28.776	26.439	1.021	
9/22/2016 12:00:00 PM	655200.000	69.540	17.348
156.646	37854.051	44333.504	30.147
28.803	26.417	1.021	
9/22/2016 12:15:00 PM	656100.000	69.539	17.342
156.643	37921.930	44419.070	30.205
28.865	26.370	1.021	
9/22/2016 12:30:00 PM	657000.000	69.539	17.350
156.643	37857.930	44336.387	30.149
28.805	26.415	1.021	
9/22/2016 12:45:00 PM	53100.000	69.536	17.383
156.637	38084.535	44568.707	30.307
28.975	26.257	1.021	
9/22/2016 1:00:00 PM	54000.000	69.545	17.367
156.656	37831.016	44288.215	30.116
28.772	26.433	1.021	
9/22/2016 1:15:00 PM	54900.000	69.552	17.349
156.673	37792.102	44259.559	30.097
28.750	26.461	1.021	
9/22/2016 1:30:00 PM	55800.000	69.565	17.354
156.702	37828.207	44297.422	30.122
28.778	26.435	1.021	
9/22/2016 1:45:00 PM	56700.000	69.569	17.355
156.711	37836.395	44305.523	30.128
28.783	26.430	1.021	
9/22/2016 2:00:00 PM	57600.000	69.555	17.352
156.680	37885.742	44366.777	30.169
28.827	26.395	1.021	
9/22/2016 2:15:00 PM	58500.000	69.574	17.349
156.721	37881.488	44364.762	30.168
28.826	26.398	1.021	
9/22/2016 2:30:00 PM	59400.000	69.568	17.353
156.708	37864.645	44341.383	30.152

28.809	26.410	1.021	
9/22/2016 2:45:00 PM	60300.000	69.590	17.349
156.759	37811.473	44282.844	30.112
28.767	26.447	1.021	
9/22/2016 3:00:00 PM	61200.000	69.578	17.350
156.732	37824.316	44297.195	30.122
28.777	26.438	1.021	
9/22/2016 3:15:00 PM	62100.000	69.598	17.348
156.776	37880.012	44363.637	30.167
28.825	26.399	1.021	
9/22/2016 3:30:00 PM	63000.000	69.609	17.351
156.802	37882.547	44364.348	30.168
28.826	26.397	1.021	
9/22/2016 3:45:00 PM	63900.000	69.611	17.359
156.806	37846.586	44313.480	30.133
28.789	26.422	1.021	
9/22/2016 4:00:00 PM	64800.000	69.622	17.353
156.831	37868.723	44345.809	30.155
28.812	26.407	1.021	
9/22/2016 4:15:00 PM	65700.000	69.620	17.349
156.825	37792.711	44261.141	30.098
28.751	26.460	1.021	
9/22/2016 4:30:00 PM	66600.000	69.611	17.350
156.806	37853.445	44330.789	30.145
28.801	26.418	1.021	
9/22/2016 4:45:00 PM	67500.000	69.634	17.353
156.858	37916.824	44401.617	30.193
28.853	26.374	1.021	
9/22/2016 5:00:00 PM	68400.000	69.619	17.351
156.825	37903.715	44388.531	30.184
28.843	26.383	1.021	
9/22/2016 5:15:00 PM	69300.000	69.641	17.344
156.872	37833.324	44313.301	30.133
28.788	26.432	1.021	
9/22/2016 5:30:00 PM	70200.000	69.639	17.351
156.869	37795.352	44262.066	30.098
28.752	26.458	1.021	
9/22/2016 5:45:00 PM	71100.000	69.643	17.348
156.878	37883.398	44367.875	30.170
28.828	26.397	1.021	
9/22/2016 6:00:00 PM	72000.000	69.642	17.348
156.876	37813.578	44286.441	30.115
28.769	26.446	1.021	
9/22/2016 6:15:00 PM	72900.000	69.643	17.349
156.877	37823.734	44297.125	30.122
28.777	26.438	1.021	
9/22/2016 6:30:00 PM	73800.000	69.639	17.350
156.869	37822.215	44294.387	30.120
28.775	26.439	1.021	
9/22/2016 6:45:00 PM	74700.000	69.639	17.352
156.868	37902.992	44386.820	30.183
28.842	26.383	1.021	
9/22/2016 7:00:00 PM	75600.000	69.635	17.353
156.859	37908.434	44392.664	30.187
28.846	26.379	1.021	
9/22/2016 7:15:00 PM	76500.000	69.630	17.350
156.848	37859.090	44337.051	30.149

28.806	26.414	1.021	
9/22/2016 7:30:00 PM	77400.000	69.623	17.357
156.832	37831.234	44297.410	30.122
28.778	26.433	1.021	
9/22/2016 7:45:00 PM	78300.000	69.618	17.354
156.821	37871.047	44347.836	30.157
28.814	26.405	1.021	
9/22/2016 8:00:00 PM	79200.000	69.607	17.358
156.797	37853.883	44323.668	30.140
28.797	26.417	1.021	
9/22/2016 8:15:00 PM	80100.000	69.602	17.351
156.785	37845.309	44320.480	30.138
28.794	26.423	1.021	
9/22/2016 8:30:00 PM	81000.000	69.591	17.348
156.761	37891.582	44377.285	30.177
28.835	26.391	1.021	
9/22/2016 8:45:00 PM	81900.000	69.581	17.354
156.739	37885.082	44363.508	30.167
28.825	26.396	1.021	
9/22/2016 9:00:00 PM	82800.000	69.572	17.357
156.717	37849.805	44319.590	30.137
28.794	26.420	1.021	
9/22/2016 9:15:00 PM	83700.000	69.562	17.352
156.696	37868.398	44346.309	30.155
28.813	26.407	1.021	
9/22/2016 9:30:00 PM	84600.000	69.554	17.354
156.677	37799.574	44264.141	30.100
28.753	26.455	1.021	
9/22/2016 9:45:00 PM	85500.000	69.542	17.353
156.651	37837.125	44308.637	30.130
28.786	26.429	1.021	
9/22/2016 10:00:00 PM	86400.000	69.533	17.347
156.630	37881.836	44366.906	30.169
28.827	26.398	1.021	
9/22/2016 10:15:00 PM	87300.000	69.526	17.349
156.614	37809.945	44280.887	30.111
28.765	26.448	1.021	
9/22/2016 10:30:00 PM	88200.000	69.519	17.355
156.598	37854.703	44327.063	30.142
28.799	26.417	1.021	
9/22/2016 10:45:00 PM	89100.000	69.494	17.354
156.541	37844.574	44316.934	30.136
28.792	26.424	1.021	
9/22/2016 11:00:00 PM	90000.000	69.499	17.350
156.554	37833.191	44307.070	30.129
28.784	26.432	1.021	
9/22/2016 11:15:00 PM	90900.000	69.487	17.352
156.527	37816.766	44286.102	30.115
28.769	26.443	1.021	
9/22/2016 11:30:00 PM	91800.000	69.478	17.356
156.506	37896.563	44375.723	30.175
28.834	26.388	1.021	
9/22/2016 11:45:00 PM	92700.000	69.470	17.350
156.488	37817.672	44289.066	30.117
28.771	26.443	1.021	
9/23/2016 12:00:00 AM	93600.000	69.465	17.356
156.477	37820.762	44286.359	30.115

28.770	26.441	1.021	
9/23/2016 12:15:00 AM	94500.000	69.462	17.351
156.471	37813.125	44282.355	30.112
28.767	26.446	1.021	
9/23/2016 12:30:00 AM	95400.000	69.456	17.352
156.457	37826.016	44296.496	30.122
28.777	26.437	1.021	
9/23/2016 12:45:00 AM	96300.000	69.435	17.353
156.409	37852.398	44326.520	30.142
28.798	26.418	1.021	
9/23/2016 1:00:00 AM	97200.000	69.449	17.354
156.441	37833.469	44303.832	30.127
28.782	26.432	1.021	
9/23/2016 1:15:00 AM	98100.000	69.443	17.354
156.428	37846.758	44319.395	30.137
28.793	26.422	1.021	
9/23/2016 1:30:00 AM	99000.000	69.437	17.349
156.414	37870.188	44351.781	30.159
28.816	26.406	1.021	
9/23/2016 1:45:00 AM	99900.000	69.437	17.354
156.413	37805.449	44270.938	30.104
28.758	26.451	1.021	
9/23/2016 2:00:00 AM	100800.000	69.435	17.350
156.409	37854.906	44332.324	30.146
28.803	26.417	1.021	
9/23/2016 2:15:00 AM	101700.000	69.434	17.349
156.408	37827.195	44301.355	30.125
28.780	26.436	1.021	
9/23/2016 2:30:00 AM	102600.000	69.436	17.356
156.412	37803.586	44266.594	30.101
28.755	26.453	1.021	
9/23/2016 2:45:00 AM	103500.000	69.440	17.356
156.420	37854.254	44326.180	30.142
28.798	26.417	1.021	
9/23/2016 3:00:00 AM	104400.000	69.444	17.350
156.428	37837.199	44311.590	30.132
28.788	26.429	1.021	
9/23/2016 3:15:00 AM	105300.000	69.442	17.352
156.424	37835.113	44306.980	30.129
28.784	26.430	1.021	
9/23/2016 3:30:00 AM	106200.000	69.447	17.350
156.437	37817.805	44288.875	30.116
28.771	26.443	1.021	
9/23/2016 3:45:00 AM	107100.000	69.450	17.354
156.443	37776.449	44237.059	30.081
28.734	26.472	1.021	
9/23/2016 4:00:00 AM	108000.000	69.452	17.352
156.447	37755.422	44214.262	30.066
28.717	26.486	1.021	
9/23/2016 4:15:00 AM	108900.000	69.460	17.353
156.466	37830.309	44300.574	30.124
28.780	26.434	1.021	
9/23/2016 4:30:00 AM	109800.000	69.465	17.351
156.476	37822.484	44293.145	30.119
28.774	26.439	1.021	
9/23/2016 4:45:00 AM	110700.000	69.468	17.352
156.483	37808.949	44277.203	30.108

28.763	26.449	1.021	
9/23/2016 5:00:00 AM	111600.000	69.472	17.349
156.493	37800.945	44270.688	30.104
28.758	26.454	1.021	
9/23/2016 5:15:00 AM	112500.000	69.480	17.349
156.510	37809.277	44280.105	30.110
28.765	26.449	1.021	
9/23/2016 5:30:00 AM	113400.000	69.485	17.349
156.523	37826.598	44300.043	30.124
28.779	26.436	1.021	
9/23/2016 5:45:00 AM	114300.000	69.494	17.353
156.542	37779.637	44241.148	30.084
28.737	26.469	1.021	
9/23/2016 6:00:00 AM	115200.000	69.496	17.354
156.547	37806.203	44271.395	30.105
28.759	26.451	1.021	
9/23/2016 6:15:00 AM	116100.000	69.494	17.349
156.543	37831.906	44306.773	30.129
28.784	26.433	1.021	
9/23/2016 6:30:00 AM	117000.000	69.502	17.348
156.561	37852.410	44331.922	30.146
28.802	26.418	1.021	
9/23/2016 6:45:00 AM	117900.000	69.509	17.348
156.575	37868.543	44350.027	30.158
28.815	26.407	1.021	
9/23/2016 7:00:00 AM	118800.000	69.509	17.349
156.575	37831.414	44306.371	30.128
28.784	26.433	1.021	
9/23/2016 7:15:00 AM	119700.000	69.496	17.353
156.546	37881.848	44361.281	30.166
28.824	26.398	1.021	
9/23/2016 7:30:00 AM	120600.000	69.516	17.353
156.592	37811.574	44278.715	30.110
28.764	26.447	1.021	
9/23/2016 7:45:00 AM	121500.000	69.513	17.348
156.585	37775.840	44241.551	30.084
28.737	26.472	1.021	
9/23/2016 8:00:00 AM	122400.000	69.502	17.355
156.560	37767.941	44225.367	30.073
28.726	26.477	1.021	
9/23/2016 8:15:00 AM	123300.000	69.519	17.359
156.599	37781.063	44237.539	30.082
28.735	26.468	1.021	
9/23/2016 8:30:00 AM	124200.000	69.517	17.350
156.594	37856.086	44333.457	30.147
28.803	26.416	1.021	
9/23/2016 8:45:00 AM	125100.000	69.502	17.350
156.560	37754.359	44214.836	30.066
28.718	26.487	1.021	
9/23/2016 9:00:00 AM	126000.000	69.521	17.351
156.603	37845.754	44320.918	30.138
28.794	26.423	1.021	
9/23/2016 9:15:00 AM	126900.000	69.516	17.352
156.592	37810.668	44279.051	30.110
28.764	26.448	1.021	
9/23/2016 9:30:00 AM	127800.000	69.515	17.353
156.589	37750.168	44206.805	30.061

28.712	26.490	1.021	
9/23/2016 9:45:00 AM	128700.000	69.496	17.356
156.546	37832.727	44300.633	30.124
28.780	26.432	1.021	
9/23/2016 10:00:00 AM	129600.000	69.517	17.350
156.593	37857.379	44335.914	30.148
28.805	26.415	1.021	
9/23/2016 10:15:00 AM	130500.000	69.512	17.350
156.583	37766.316	44228.668	30.075
28.728	26.479	1.021	
9/23/2016 10:30:00 AM	131400.000	69.508	17.354
156.573	37827.305	44296.367	30.122
28.777	26.436	1.021	
9/23/2016 10:45:00 AM	132300.000	69.507	17.352
156.572	37790.758	44255.387	30.094
28.747	26.461	1.021	
9/23/2016 11:00:00 AM	133200.000	69.505	17.355
156.567	37775.457	44234.344	30.079
28.732	26.472	1.021	
9/23/2016 11:15:00 AM	134100.000	69.504	17.358
156.564	37834.727	44300.547	30.124
28.780	26.431	1.021	
9/23/2016 11:30:00 AM	135000.000	69.491	17.352
156.536	37784.277	44247.797	30.089
28.742	26.466	1.021	
9/23/2016 11:45:00 AM	135900.000	69.504	17.350
156.564	37816.398	44287.922	30.116
28.770	26.444	1.021	
9/23/2016 12:00:00 PM	136800.000	69.489	17.351
156.530	37744.219	44202.094	30.057
28.709	26.494	1.021	
9/23/2016 12:15:00 PM	137700.000	69.506	17.354
156.569	37798.977	44263.016	30.099
28.753	26.456	1.021	
9/23/2016 12:30:00 PM	138600.000	69.490	17.354
156.533	37829.625	44299.164	30.123
28.779	26.434	1.021	
9/23/2016 12:45:00 PM	139500.000	69.506	17.355
156.568	37738.594	44191.871	30.050
28.701	26.498	1.021	
9/23/2016 1:00:00 PM	140400.000	69.506	17.353
156.569	37829.742	44299.988	30.124
28.779	26.434	1.021	
9/23/2016 1:15:00 PM	141300.000	69.513	17.344
156.584	37791.387	44263.836	30.099
28.753	26.461	1.021	
9/23/2016 1:30:00 PM	142200.000	69.516	17.341
156.592	37772.773	44245.063	30.087
28.739	26.474	1.021	
9/23/2016 1:45:00 PM	143100.000	69.519	17.349
156.599	37784.922	44252.020	30.091
28.744	26.466	1.021	
9/23/2016 2:00:00 PM	144000.000	69.509	17.353
156.576	37830.199	44300.359	30.124
28.780	26.434	1.021	
9/23/2016 2:15:00 PM	144900.000	69.528	17.345
156.619	37782.559	44252.363	30.092

28.745	26.467	1.021	
9/23/2016 2:30:00 PM	145800.000	69.532	17.351
156.628	37770.699	44233.105	30.079
28.731	26.476	1.021	
9/23/2016 2:45:00 PM	146700.000	69.534	17.353
156.631	37784.820	44247.484	30.088
28.741	26.466	1.021	
9/23/2016 3:00:00 PM	147600.000	69.539	17.351
156.642	37784.664	44249.027	30.089
28.742	26.466	1.021	
9/23/2016 3:15:00 PM	148500.000	69.529	17.352
156.622	37772.844	44234.754	30.080
28.732	26.474	1.021	
9/23/2016 3:30:00 PM	149400.000	69.549	17.352
156.667	37811.477	44279.301	30.110
28.764	26.447	1.021	
9/23/2016 3:45:00 PM	150300.000	69.555	17.356
156.679	37866.426	44339.910	30.151
28.808	26.409	1.021	
9/23/2016 4:00:00 PM	151200.000	69.560	17.356
156.691	37733.512	44184.195	30.045
28.696	26.502	1.021	
9/23/2016 4:15:00 PM	152100.000	69.564	17.355
156.701	37812.199	44277.543	30.109
28.763	26.446	1.021	
9/23/2016 4:30:00 PM	153000.000	69.572	17.359
156.718	37788.598	44246.102	30.087
28.741	26.463	1.021	
9/23/2016 4:45:00 PM	153900.000	69.577	17.354
156.729	37758.363	44215.117	30.066
28.718	26.484	1.021	
9/23/2016 5:00:00 PM	154800.000	69.569	17.354
156.712	37756.797	44213.965	30.065
28.717	26.485	1.021	
9/23/2016 5:15:00 PM	155700.000	69.585	17.351
156.747	37784.848	44249.930	30.090
28.743	26.466	1.021	
9/23/2016 5:30:00 PM	156600.000	69.593	17.348
156.766	37757.738	44220.434	30.070
28.722	26.485	1.021	
9/23/2016 5:45:00 PM	157500.000	69.596	17.346
156.772	37744.516	44206.770	30.061
28.712	26.494	1.021	
9/23/2016 6:00:00 PM	158400.000	69.597	17.349
156.774	37715.926	44171.215	30.036
28.686	26.514	1.021	
9/23/2016 6:15:00 PM	159300.000	69.604	17.353
156.790	37740.148	44194.996	30.053
28.704	26.497	1.021	
9/23/2016 6:30:00 PM	160200.000	69.602	17.349
156.785	37798.629	44267.973	30.102
28.756	26.456	1.021	
9/23/2016 6:45:00 PM	161100.000	69.605	17.346
156.791	37773.332	44241.289	30.084
28.737	26.474	1.021	
9/23/2016 7:00:00 PM	162000.000	69.608	17.349
156.798	37765.813	44228.938	30.076

28.728	26.479	1.021	
9/23/2016 7:15:00 PM	162900.000	69.609	17.349
156.801	37791.082	44258.449	30.096
28.749	26.461	1.021	
9/23/2016 7:30:00 PM	163800.000	69.610	17.356
156.803	37776.781	44234.941	30.080
28.733	26.471	1.021	
9/23/2016 7:45:00 PM	164700.000	69.603	17.352
156.787	37761.559	44221.195	30.070
28.722	26.482	1.021	
9/23/2016 8:00:00 PM	165600.000	69.598	17.350
156.776	37831.461	44305.133	30.127
28.783	26.433	1.021	
9/23/2016 8:15:00 PM	166500.000	69.584	17.348
156.744	37759.117	44222.492	30.071
28.723	26.484	1.021	
9/23/2016 8:30:00 PM	167400.000	69.593	17.349
156.765	37723.324	44179.781	30.042
28.692	26.509	1.021	
9/23/2016 8:45:00 PM	168300.000	69.583	17.348
156.742	37726.012	44183.719	30.045
28.695	26.507	1.021	
9/23/2016 9:00:00 PM	169200.000	69.577	17.354
156.728	37702.723	44150.824	30.023
28.672	26.523	1.021	
9/23/2016 9:15:00 PM	170100.000	69.574	17.350
156.721	37793.199	44260.059	30.097
28.750	26.460	1.021	
9/23/2016 9:30:00 PM	171000.000	69.565	17.349
156.701	37758.805	44221.332	30.071
28.722	26.484	1.021	
9/23/2016 9:45:00 PM	171900.000	69.552	17.352
156.673	37714.762	44166.477	30.033
28.683	26.515	1.021	
9/23/2016 10:00:00 PM	172800.000	69.545	17.354
156.657	37751.723	44207.859	30.061
28.713	26.489	1.021	
9/23/2016 10:15:00 PM	173700.000	69.520	17.356
156.601	37743.656	44196.504	30.054
28.705	26.495	1.021	
9/23/2016 10:30:00 PM	174600.000	69.526	17.354
156.614	37723.477	44175.027	30.039
28.689	26.509	1.021	
9/23/2016 10:45:00 PM	175500.000	69.517	17.355
156.593	37775.152	44234.082	30.079
28.732	26.472	1.021	
9/23/2016 11:00:00 PM	176400.000	69.504	17.353
156.565	37752.602	44209.926	30.063
28.714	26.488	1.021	
9/23/2016 11:15:00 PM	177300.000	69.497	17.353
156.550	37737.512	44192.504	30.051
28.702	26.499	1.021	
9/23/2016 11:30:00 PM	178200.000	69.484	17.358
156.520	37762.930	44217.168	30.068
28.720	26.481	1.021	
9/23/2016 11:45:00 PM	179100.000	69.478	17.356
156.506	37783.938	44243.148	30.085

28.738	26.466	1.021	
9/24/2016 12:00:00 AM	180000.000	69.466	17.349
156.480	37725.762	44181.949	30.044
28.694	26.507	1.021	
9/24/2016 12:15:00 AM	180900.000	69.442	17.354
156.425	37747.465	44203.219	30.058
28.710	26.492	1.021	
9/24/2016 12:30:00 AM	181800.000	69.447	17.352
156.436	37754.602	44213.559	30.065
28.717	26.487	1.021	
9/24/2016 12:45:00 AM	182700.000	69.438	17.349
156.417	37765.758	44229.402	30.076
28.728	26.479	1.021	
9/24/2016 1:00:00 AM	183600.000	69.434	17.351
156.406	37705.914	44157.406	30.027
28.676	26.521	1.021	
9/24/2016 1:15:00 AM	184500.000	69.421	17.352
156.376	37730.551	44184.699	30.046
28.696	26.504	1.021	
9/24/2016 1:30:00 AM	185400.000	69.401	17.359
156.333	37718.371	44164.219	30.032
28.682	26.512	1.021	
9/24/2016 1:45:00 AM	186300.000	69.414	17.351
156.362	37733.566	44189.793	30.049
28.700	26.502	1.021	
9/24/2016 2:00:00 AM	187200.000	69.407	17.351
156.345	37711.387	44163.125	30.031
28.680	26.517	1.021	
9/24/2016 2:15:00 AM	188100.000	69.401	17.346
156.332	37723.867	44182.762	30.044
28.694	26.508	1.021	
9/24/2016 2:30:00 AM	189000.000	69.399	17.344
156.329	37776.734	44246.840	30.088
28.740	26.471	1.021	
9/24/2016 2:45:00 AM	189900.000	69.381	17.353
156.288	37717.496	44169.164	30.035
28.685	26.513	1.021	
9/24/2016 3:00:00 AM	190800.000	69.402	17.354
156.334	37708.637	44157.055	30.027
28.676	26.519	1.021	
9/24/2016 3:15:00 AM	191700.000	69.399	17.355
156.329	37749.535	44204.434	30.059
28.710	26.490	1.021	
9/24/2016 3:30:00 AM	192600.000	69.397	17.350
156.324	37737.012	44194.348	30.052
28.703	26.499	1.021	
9/24/2016 3:45:00 AM	193500.000	69.401	17.353
156.332	37714.313	44165.340	30.032
28.682	26.515	1.021	
9/24/2016 4:00:00 AM	194400.000	69.398	17.354
156.326	37727.867	44179.664	30.042
28.693	26.506	1.021	
9/24/2016 4:15:00 AM	195300.000	69.405	17.352
156.341	37695.906	44144.313	30.018
28.667	26.528	1.021	
9/24/2016 4:30:00 AM	196200.000	69.403	17.346
156.338	37707.816	44163.789	30.031

28.681	26.520	1.021	
9/24/2016 4:45:00 AM	197100.000	69.408	17.349
156.349	37708.727	44162.434	30.030
28.680	26.519	1.021	
9/24/2016 5:00:00 AM	198000.000	69.414	17.354
156.363	37720.500	44171.457	30.037
28.687	26.511	1.021	
9/24/2016 5:15:00 AM	198900.000	69.418	17.350
156.371	37729.793	44186.496	30.047
28.697	26.504	1.021	
9/24/2016 5:30:00 AM	199800.000	69.411	17.350
156.354	37673.836	44120.023	30.002
28.649	26.544	1.021	
9/24/2016 5:45:00 AM	200700.000	69.430	17.348
156.397	37674.465	44122.906	30.004
28.651	26.543	1.021	
9/24/2016 6:00:00 AM	201600.000	69.433	17.352
156.405	37717.484	44169.664	30.035
28.685	26.513	1.021	
9/24/2016 6:15:00 AM	202500.000	69.428	17.348
156.393	37667.910	44115.918	29.999
28.646	26.548	1.021	
9/24/2016 6:30:00 AM	203400.000	69.448	17.350
156.439	37692.770	44143.137	30.017
28.666	26.530	1.021	
9/24/2016 6:45:00 AM	204300.000	69.449	17.348
156.440	37703.824	44157.465	30.027
28.676	26.523	1.021	
9/24/2016 7:00:00 AM	205200.000	69.455	17.354
156.455	37661.918	44102.773	29.990
28.637	26.552	1.021	
9/24/2016 7:15:00 AM	206100.000	69.461	17.356
156.468	37665.164	44104.590	29.991
28.638	26.550	1.021	
9/24/2016 7:30:00 AM	207000.000	69.464	17.356
156.475	37652.477	44089.824	29.981
28.628	26.559	1.021	
9/24/2016 7:45:00 AM	207900.000	69.470	17.350
156.488	37677.344	44124.555	30.005
28.653	26.541	1.021	
9/24/2016 8:00:00 AM	208800.000	69.476	17.351
156.501	37732.172	44187.641	30.048
28.698	26.503	1.021	
9/24/2016 8:15:00 AM	209700.000	69.479	17.349
156.508	37695.176	44146.563	30.020
28.668	26.529	1.021	
9/24/2016 8:30:00 AM	210600.000	69.484	17.351
156.520	37678.902	44125.602	30.005
28.653	26.540	1.021	
9/24/2016 8:45:00 AM	211500.000	69.486	17.356
156.524	37711.574	44158.586	30.028
28.677	26.517	1.021	
9/24/2016 9:00:00 AM	212400.000	69.489	17.351
156.530	37655.988	44098.422	29.987
28.634	26.556	1.021	
9/24/2016 9:15:00 AM	213300.000	69.487	17.350
156.527	37631.480	44070.668	29.968

28.614	26.573	1.021	
9/24/2016 9:30:00 AM	214200.000	69.489	17.350
156.532	37688.137	44136.770	30.013
28.661	26.534	1.021	
9/24/2016 9:45:00 AM	215100.000	69.497	17.347
156.548	37655.094	44101.438	29.989
28.636	26.557	1.021	
9/24/2016 10:00:00 AM	216000.000	69.494	17.353
156.542	37709.051	44158.488	30.028
28.677	26.519	1.021	
9/24/2016 10:15:00 AM	216900.000	69.493	17.347
156.540	37668.035	44117.023	30.000
28.647	26.548	1.021	
9/24/2016 10:30:00 AM	217800.000	69.492	17.357
156.538	37682.234	44123.020	30.004
28.652	26.538	1.021	
9/24/2016 10:45:00 AM	218700.000	69.476	17.346
156.502	37653.984	44100.996	29.989
28.635	26.558	1.021	
9/24/2016 11:00:00 AM	219600.000	69.496	17.353
156.545	37700.156	44148.512	30.021
28.670	26.525	1.021	
9/24/2016 11:15:00 AM	220500.000	69.491	17.347
156.536	37687.145	44139.480	30.015
28.663	26.534	1.021	
9/24/2016 11:30:00 AM	221400.000	69.491	17.350
156.535	37646.574	44088.434	29.980
28.627	26.563	1.021	
9/24/2016 11:45:00 AM	222300.000	69.488	17.352
156.529	37683.688	44130.086	30.008
28.657	26.537	1.021	
9/24/2016 12:00:00 PM	223200.000	69.473	17.355
156.495	37640.496	44076.750	29.972
28.618	26.567	1.021	
9/24/2016 12:15:00 PM	224100.000	69.486	17.352
156.524	37671.820	44115.840	29.999
28.646	26.545	1.021	
9/24/2016 12:30:00 PM	225000.000	69.469	17.347
156.487	37617.746	44057.516	29.959
28.604	26.583	1.021	
9/24/2016 12:45:00 PM	225900.000	69.483	17.351
156.517	37679.848	44126.797	30.006
28.654	26.539	1.021	
9/24/2016 1:00:00 PM	226800.000	69.481	17.349
156.512	37631.434	44072.262	29.969
28.615	26.574	1.021	
9/24/2016 1:15:00 PM	227700.000	69.481	17.353
156.513	37631.441	44067.426	29.966
28.612	26.574	1.021	
9/24/2016 1:30:00 PM	228600.000	69.480	17.354
156.511	37628.289	44063.477	29.963
28.609	26.576	1.021	
9/24/2016 1:45:00 PM	229500.000	69.468	17.359
156.482	37657.840	44093.086	29.983
28.630	26.555	1.021	
9/24/2016 2:00:00 PM	230400.000	69.496	17.350
156.547	37646.754	44088.645	29.980

28.627	26.563	1.021	
9/24/2016 2:15:00 PM	231300.000	69.485	17.352
156.522	37615.414	44050.305	29.954
28.599	26.585	1.021	
9/24/2016 2:30:00 PM	232200.000	69.482	17.353
156.516	37608.672	44041.031	29.948
28.592	26.590	1.021	
9/24/2016 2:45:00 PM	233100.000	69.490	17.357
156.532	37611.078	44040.484	29.948
28.592	26.588	1.021	
9/24/2016 3:00:00 PM	234000.000	69.490	17.350
156.533	37560.801	43987.809	29.912
28.554	26.624	1.020	
9/24/2016 3:15:00 PM	234900.000	69.499	17.352
156.552	37595.648	44027.156	29.938
28.582	26.599	1.021	
9/24/2016 3:30:00 PM	235800.000	69.498	17.354
156.551	37599.910	44030.082	29.940
28.585	26.596	1.021	
9/24/2016 3:45:00 PM	236700.000	69.507	17.350
156.571	37611.551	44047.848	29.953
28.597	26.588	1.021	
9/24/2016 4:00:00 PM	237600.000	69.493	17.355
156.540	37609.727	44040.539	29.948
28.592	26.589	1.021	
9/24/2016 4:15:00 PM	238500.000	69.514	17.350
156.588	37595.098	44027.813	29.939
28.583	26.599	1.021	
9/24/2016 4:30:00 PM	239400.000	69.507	17.351
156.572	37599.984	44032.750	29.942
28.586	26.596	1.021	
9/24/2016 4:45:00 PM	240300.000	69.525	17.350
156.611	37611.480	44047.691	29.952
28.597	26.588	1.021	
9/24/2016 5:00:00 PM	241200.000	69.514	17.351
156.588	37604.066	44038.133	29.946
28.590	26.593	1.021	
9/24/2016 5:15:00 PM	242100.000	69.523	17.349
156.606	37588.590	44021.910	29.935
28.578	26.604	1.021	
9/24/2016 5:30:00 PM	243000.000	69.526	17.352
156.613	37610.578	44044.039	29.950
28.595	26.588	1.021	
9/24/2016 5:45:00 PM	243900.000	69.547	17.351
156.662	37587.395	44018.609	29.933
28.576	26.605	1.021	
9/24/2016 6:00:00 PM	244800.000	69.551	17.354
156.671	37658.070	44098.535	29.987
28.634	26.555	1.021	
9/24/2016 6:15:00 PM	245700.000	69.559	17.353
156.687	37603.461	44035.352	29.944
28.588	26.593	1.021	
9/24/2016 6:30:00 PM	246600.000	69.562	17.352
156.694	37576.180	44003.840	29.923
28.566	26.613	1.021	
9/24/2016 6:45:00 PM	247500.000	69.566	17.353
156.704	37615.086	44048.891	29.953

28.598	26.585	1.021	
9/24/2016 7:00:00 PM	248400.000	69.572	17.352
156.717	37584.383	44013.711	29.929
28.573	26.607	1.021	
9/24/2016 7:15:00 PM	249300.000	69.576	17.351
156.727	37664.980	44109.043	29.994
28.641	26.550	1.021	
9/24/2016 7:30:00 PM	250200.000	69.565	17.349
156.701	37660.078	44105.461	29.992
28.639	26.553	1.021	
9/24/2016 7:45:00 PM	251100.000	69.578	17.353
156.731	37602.313	44033.832	29.943
28.587	26.594	1.021	
9/24/2016 8:00:00 PM	252000.000	69.582	17.348
156.741	37620.375	44059.656	29.961
28.606	26.581	1.021	
9/24/2016 8:15:00 PM	252900.000	69.578	17.353
156.731	37606.219	44038.508	29.946
28.591	26.591	1.021	
9/24/2016 8:30:00 PM	253800.000	69.580	17.349
156.735	37627.797	44067.730	29.966
28.612	26.576	1.021	
9/24/2016 8:45:00 PM	254700.000	69.579	17.354
156.734	37599.887	44030.219	29.941
28.585	26.596	1.021	
9/24/2016 9:00:00 PM	255600.000	69.558	17.356
156.686	37591.270	44017.809	29.932
28.576	26.602	1.021	
9/24/2016 9:15:00 PM	256500.000	69.573	17.355
156.720	37549.527	43969.531	29.899
28.541	26.631	1.020	
9/24/2016 9:30:00 PM	257400.000	69.568	17.359
156.708	37587.090	44009.723	29.927
28.570	26.605	1.021	
9/24/2016 9:45:00 PM	258300.000	69.564	17.359
156.699	37559.625	43978.000	29.905
28.547	26.624	1.020	
9/24/2016 10:00:00 PM	259200.000	69.556	17.353
156.681	37584.113	44012.449	29.928
28.572	26.607	1.021	
9/24/2016 10:15:00 PM	260100.000	69.555	17.348
156.681	37522.434	43944.953	29.883
28.523	26.651	1.020	
9/24/2016 10:30:00 PM	261000.000	69.531	17.353
156.626	37587.961	44016.777	29.931
28.575	26.604	1.021	
9/24/2016 10:45:00 PM	261900.000	69.523	17.356
156.607	37627.738	44061.027	29.962
28.607	26.576	1.021	
9/24/2016 11:00:00 PM	262800.000	69.530	17.354
156.623	37624.371	44059.070	29.960
28.606	26.579	1.021	
9/24/2016 11:15:00 PM	263700.000	69.518	17.351
156.597	37515.004	43933.832	29.875
28.515	26.656	1.020	
9/24/2016 11:30:00 PM	264600.000	69.511	17.353
156.581	37646.535	44085.371	29.978

28.624	26.563	1.021	
9/24/2016 11:45:00 PM	265500.000	69.501	17.355
156.557	37535.250	43952.891	29.888
28.529	26.642	1.020	
9/25/2016 12:00:00 AM	266400.000	69.494	17.355
156.542	37587.328	44013.973	29.930
28.573	26.605	1.021	
9/25/2016 12:15:00 AM	267300.000	69.478	17.352
156.506	37573.789	44001.215	29.921
28.564	26.614	1.021	
9/25/2016 12:30:00 AM	268200.000	69.461	17.354
156.469	37639.035	44075.898	29.972
28.618	26.568	1.021	
9/25/2016 12:45:00 AM	269100.000	69.464	17.357
156.474	37574.395	43997.102	29.918
28.561	26.614	1.020	
9/25/2016 1:00:00 AM	270000.000	69.451	17.351
156.444	37585.176	44015.586	29.931
28.574	26.606	1.021	
9/25/2016 1:15:00 AM	270900.000	69.444	17.354
156.428	37599.281	44029.172	29.940
28.584	26.596	1.021	
9/25/2016 1:30:00 AM	271800.000	69.435	17.353
156.409	37587.754	44017.230	29.932
28.575	26.604	1.021	
9/25/2016 1:45:00 AM	272700.000	69.427	17.353
156.391	37576.813	44003.898	29.923
28.566	26.612	1.021	
9/25/2016 2:00:00 AM	273600.000	69.422	17.353
156.380	37558.445	43981.945	29.908
28.550	26.625	1.020	
9/25/2016 2:15:00 AM	274500.000	69.412	17.350
156.358	37545.941	43970.406	29.900
28.541	26.634	1.020	
9/25/2016 2:30:00 AM	275400.000	69.408	17.355
156.349	37532.844	43950.941	29.887
28.528	26.643	1.020	
9/25/2016 2:45:00 AM	276300.000	69.402	17.351
156.336	37552.797	43977.320	29.905
28.546	26.629	1.020	
9/25/2016 3:00:00 AM	277200.000	69.398	17.353
156.325	37491.527	43904.543	29.855
28.494	26.673	1.020	
9/25/2016 3:15:00 AM	278100.000	69.394	17.346
156.317	37563.219	43995.379	29.917
28.559	26.622	1.021	
9/25/2016 3:30:00 AM	279000.000	69.393	17.348
156.314	37496.945	43915.688	29.863
28.502	26.669	1.020	
9/25/2016 3:45:00 AM	279900.000	69.391	17.349
156.310	37514.309	43934.566	29.876
28.515	26.656	1.020	
9/25/2016 4:00:00 AM	280800.000	69.390	17.355
156.307	37540.273	43959.293	29.892
28.534	26.638	1.020	
9/25/2016 4:15:00 AM	281700.000	69.394	17.350
156.316	37507.715	43926.070	29.870

28.509	26.661	1.020	
9/25/2016 4:30:00 AM	282600.000	69.392	17.351
156.313	37541.453	43964.637	29.896
28.537	26.637	1.020	
9/25/2016 4:45:00 AM	283500.000	69.394	17.354
156.316	37532.656	43951.672	29.887
28.528	26.643	1.020	
9/25/2016 5:00:00 AM	284400.000	69.381	17.350
156.287	37531.723	43954.188	29.889
28.530	26.644	1.020	
9/25/2016 5:15:00 AM	285300.000	69.384	17.352
156.295	37513.516	43930.973	29.873
28.513	26.657	1.020	
9/25/2016 5:30:00 AM	286200.000	69.400	17.350
156.331	37525.195	43946.457	29.884
28.524	26.649	1.020	
9/25/2016 5:45:00 AM	287100.000	69.403	17.347
156.338	37528.754	43953.898	29.889
28.529	26.646	1.020	
9/25/2016 6:00:00 AM	288000.000	69.410	17.353
156.353	37525.625	43944.375	29.882
28.523	26.648	1.020	
9/25/2016 6:15:00 AM	288900.000	69.416	17.349
156.366	37518.316	43939.258	29.879
28.519	26.654	1.020	
9/25/2016 6:30:00 AM	289800.000	69.421	17.348
156.377	37506.672	43926.664	29.870
28.510	26.662	1.020	
9/25/2016 6:45:00 AM	290700.000	69.427	17.355
156.390	37532.613	43950.422	29.886
28.527	26.643	1.020	
9/25/2016 7:00:00 AM	291600.000	69.432	17.352
156.403	37531.531	43952.328	29.888
28.528	26.644	1.020	
9/25/2016 7:15:00 AM	292500.000	69.435	17.350
156.409	37473.180	43885.371	29.842
28.480	26.686	1.020	
9/25/2016 7:30:00 AM	293400.000	69.443	17.357
156.427	37513.777	43926.465	29.870
28.510	26.657	1.020	
9/25/2016 7:45:00 AM	294300.000	69.449	17.348
156.440	37518.535	43940.973	29.880
28.520	26.653	1.020	
9/25/2016 8:00:00 AM	295200.000	69.456	17.353
156.457	37440.797	43845.137	29.815
28.451	26.709	1.020	
9/25/2016 8:15:00 AM	296100.000	69.458	17.354
156.460	37495.359	43907.652	29.857
28.496	26.670	1.020	
9/25/2016 8:30:00 AM	297000.000	69.467	17.352
156.480	37421.656	43823.301	29.800
28.435	26.722	1.020	
9/25/2016 8:45:00 AM	297900.000	69.456	17.353
156.456	37478.828	43889.328	29.845
28.483	26.682	1.020	
9/25/2016 9:00:00 AM	298800.000	69.473	17.356
156.496	37483.926	43891.848	29.846

28.485	26.678	1.020	
9/25/2016 9:15:00 AM	299700.000	69.479	17.349
156.508	37488.215	43904.359	29.855
28.494	26.675	1.020	
9/25/2016 9:30:00 AM	300600.000	69.466	17.348
156.478	37458.773	43870.738	29.832
28.469	26.696	1.020	
9/25/2016 9:45:00 AM	301500.000	69.482	17.347
156.516	37455.977	43867.883	29.830
28.467	26.698	1.020	
9/25/2016 10:00:00 AM	302400.000	69.487	17.349
156.527	37485.340	43900.637	29.852
28.491	26.677	1.020	
9/25/2016 10:15:00 AM	303300.000	69.476	17.351
156.501	37503.418	43920.348	29.866
28.505	26.664	1.020	
9/25/2016 10:30:00 AM	304200.000	69.490	17.355
156.532	37518.043	43933.609	29.875
28.515	26.654	1.020	
9/25/2016 10:45:00 AM	305100.000	69.489	17.349
156.531	37502.168	43920.523	29.866
28.505	26.665	1.020	
9/25/2016 11:00:00 AM	306000.000	69.495	17.349
156.544	37478.656	43893.164	29.847
28.486	26.682	1.020	
9/25/2016 11:15:00 AM	306900.000	69.491	17.355
156.534	37420.063	43818.699	29.797
28.432	26.724	1.020	
9/25/2016 11:30:00 AM	307800.000	69.493	17.356
156.540	37438.629	43839.586	29.811
28.447	26.710	1.020	
9/25/2016 11:45:00 AM	308700.000	69.491	17.353
156.535	37477.824	43887.715	29.844
28.482	26.682	1.020	
9/25/2016 12:00:00 PM	309600.000	69.491	17.352
156.536	37459.586	43867.988	29.830
28.468	26.695	1.020	
9/25/2016 12:15:00 PM	310500.000	69.489	17.350
156.532	37446.715	43854.730	29.821
28.458	26.705	1.020	
9/25/2016 12:30:00 PM	311400.000	69.488	17.349
156.528	37403.551	43805.203	29.788
28.422	26.735	1.020	
9/25/2016 12:45:00 PM	312300.000	69.489	17.355
156.531	37403.051	43798.953	29.783
28.418	26.736	1.020	
9/25/2016 1:00:00 PM	313200.000	69.490	17.352
156.533	37439.469	43843.742	29.814
28.450	26.710	1.020	
9/25/2016 1:15:00 PM	314100.000	69.474	17.351
156.497	37450.422	43857.945	29.823
28.460	26.702	1.020	
9/25/2016 1:30:00 PM	315000.000	69.490	17.350
156.532	37456.266	43865.988	29.829
28.466	26.698	1.020	
9/25/2016 1:45:00 PM	315900.000	69.485	17.350
156.522	37427.875	43832.395	29.806

28.442	26.718	1.020	
9/25/2016 2:00:00 PM	316800.000	69.489	17.353
156.530	37409.973	43808.426	29.790
28.425	26.731	1.020	
9/25/2016 2:15:00 PM	317700.000	69.470	17.353
156.489	37403.949	43801.641	29.785
28.420	26.735	1.020	
9/25/2016 2:30:00 PM	318600.000	69.484	17.351
156.519	37400.289	43798.719	29.783
28.418	26.738	1.020	
9/25/2016 2:45:00 PM	319500.000	69.486	17.356
156.524	37441.398	43842.145	29.813
28.449	26.708	1.020	
9/25/2016 3:00:00 PM	320400.000	69.483	17.354
156.518	37422.359	43822.246	29.799
28.435	26.722	1.020	
9/25/2016 3:15:00 PM	321300.000	69.486	17.352
156.524	37479.516	43891.410	29.846
28.485	26.681	1.020	
9/25/2016 3:30:00 PM	322200.000	69.486	17.349
156.524	37458.797	43869.730	29.831
28.469	26.696	1.020	
9/25/2016 3:45:00 PM	323100.000	69.491	17.357
156.536	37438.855	43838.305	29.810
28.447	26.710	1.020	
9/25/2016 4:00:00 PM	324000.000	69.496	17.346
156.547	37418.656	43825.465	29.801
28.437	26.725	1.020	
9/25/2016 4:15:00 PM	324900.000	69.496	17.355
156.547	37434.215	43834.930	29.808
28.444	26.714	1.020	
9/25/2016 4:30:00 PM	325800.000	69.502	17.351
156.559	37384.484	43780.809	29.771
28.405	26.749	1.020	
9/25/2016 4:45:00 PM	326700.000	69.510	17.354
156.578	37390.070	43784.602	29.774
28.408	26.745	1.020	
9/25/2016 5:00:00 PM	327600.000	69.515	17.351
156.589	37383.766	43780.141	29.770
28.404	26.750	1.020	
9/25/2016 5:15:00 PM	328500.000	69.521	17.353
156.602	37412.332	43811.285	29.792
28.427	26.729	1.020	
9/25/2016 5:30:00 PM	329400.000	69.522	17.351
156.604	37345.594	43735.184	29.740
28.372	26.777	1.020	
9/25/2016 5:45:00 PM	330300.000	69.531	17.354
156.626	37415.512	43814.395	29.794
28.429	26.727	1.020	
9/25/2016 6:00:00 PM	331200.000	69.536	17.356
156.636	37394.633	43787.727	29.776
28.410	26.742	1.020	
9/25/2016 6:15:00 PM	332100.000	69.541	17.351
156.648	37422.418	43825.152	29.801
28.437	26.722	1.020	
9/25/2016 6:30:00 PM	333000.000	69.548	17.349
156.663	37444.234	43852.750	29.820

28.456	26.706	1.020	
9/25/2016 6:45:00 PM	333900.000	69.557	17.354
156.685	37402.820	43799.195	29.783
28.418	26.736	1.020	
9/25/2016 7:00:00 PM	334800.000	69.564	17.358
156.699	37396.563	43788.016	29.776
28.410	26.740	1.020	
9/25/2016 7:15:00 PM	335700.000	69.572	17.348
156.717	37363.051	43758.793	29.756
28.389	26.764	1.020	
9/25/2016 7:30:00 PM	336600.000	69.577	17.342
156.729	37348.156	43746.652	29.748
28.380	26.775	1.020	
9/25/2016 7:45:00 PM	337500.000	69.580	17.348
156.736	37392.789	43793.457	29.780
28.414	26.743	1.020	
9/25/2016 8:00:00 PM	338400.000	69.590	17.355
156.758	37450.313	43854.297	29.821
28.458	26.702	1.020	
9/25/2016 8:15:00 PM	339300.000	69.590	17.351
156.759	37412.270	43812.922	29.793
28.428	26.729	1.020	
9/25/2016 8:30:00 PM	340200.000	69.594	17.354
156.768	37391.469	43785.902	29.774
28.409	26.744	1.020	
9/25/2016 8:45:00 PM	341100.000	69.579	17.352
156.734	37444.770	43850.215	29.818
28.455	26.706	1.020	
9/25/2016 9:00:00 PM	342000.000	69.598	17.354
156.776	37398.785	43794.641	29.780
28.415	26.739	1.020	
9/25/2016 9:15:00 PM	342900.000	69.601	17.345
156.783	37374.598	43775.133	29.767
28.400	26.756	1.020	
9/25/2016 9:30:00 PM	343800.000	69.604	17.349
156.790	37385.742	43784.520	29.773
28.407	26.748	1.020	
9/25/2016 9:45:00 PM	344700.000	69.601	17.351
156.783	37344.008	43733.578	29.739
28.371	26.778	1.020	
9/25/2016 10:00:00 PM	345600.000	69.602	17.350
156.785	37368.809	43763.664	29.759
28.392	26.760	1.020	
9/25/2016 10:15:00 PM	346500.000	69.599	17.353
156.777	37332.219	43717.297	29.728
28.359	26.787	1.020	
9/25/2016 10:30:00 PM	347400.000	69.582	17.351
156.741	37412.566	43813.867	29.793
28.429	26.729	1.020	
9/25/2016 10:45:00 PM	348300.000	69.592	17.356
156.763	37356.191	43742.199	29.745
28.377	26.769	1.020	
9/25/2016 11:00:00 PM	349200.000	69.582	17.353
156.741	37392.930	43789.082	29.777
28.411	26.743	1.020	
9/25/2016 11:15:00 PM	350100.000	69.579	17.352
156.733	37347.539	43736.605	29.741

28.373 26.776 1.020
9/25/2016 11:30:00 PM 351000.000 69.571 17.349
156.716 37350.848 43743.047 29.745
28.377 26.773 1.020
9/25/2016 11:45:00 PM 351900.000 69.564 17.357
156.700 37401.938 43794.996 29.781
28.415 26.737 1.020
9/26/2016 12:00:00 AM 352800.000 69.560 17.353
156.690 37386.750 43781.746 29.772
28.406 26.747 1.020
9/26/2016 12:15:00 AM 353700.000 69.549 17.350
156.667 37348.527 43739.301 29.743
28.375 26.775 1.020
9/26/2016 12:30:00 AM 354600.000 69.539 17.356
156.644 37375.602 43765.613 29.761
28.394 26.755 1.020
9/26/2016 12:45:00 AM 355500.000 69.532 17.350
156.628 37360.359 43753.328 29.752
28.385 26.766 1.020
9/26/2016 1:00:00 AM 356400.000 69.526 17.349
156.614 37394.539 43794.551 29.780
28.415 26.742 1.020
9/26/2016 1:15:00 AM 357300.000 69.515 17.357
156.589 37326.613 43706.539 29.720
28.352 26.791 1.020
9/26/2016 1:30:00 AM 358200.000 69.511 17.355
156.580 37389.895 43783.371 29.773
28.407 26.745 1.020
9/26/2016 1:45:00 AM 359100.000 69.498 17.356
156.551 37333.523 43716.512 29.727
28.359 26.786 1.020
9/26/2016 2:00:00 AM 360000.000 69.492 17.350
156.537 37423.824 43827.652 29.803
28.438 26.721 1.020
9/26/2016 2:15:00 AM 360900.000 69.485 17.352
156.521 37324.250 43709.500 29.722
28.353 26.792 1.020
9/26/2016 2:30:00 AM 361800.000 69.479 17.348
156.508 37385.602 43785.039 29.774
28.408 26.748 1.020
9/26/2016 2:45:00 AM 362700.000 69.470 17.353
156.487 37350.789 43739.730 29.743
28.375 26.773 1.020
9/26/2016 3:00:00 AM 363600.000 69.464 17.354
156.474 37427.516 43828.285 29.803
28.439 26.718 1.020
9/26/2016 3:15:00 AM 364500.000 69.459 17.349
156.463 37331.441 43720.824 29.730
28.361 26.787 1.020
9/26/2016 3:30:00 AM 365400.000 69.455 17.354
156.455 37294.328 43671.809 29.697
28.326 26.814 1.020
9/26/2016 3:45:00 AM 366300.000 69.451 17.357
156.445 37370.402 43758.070 29.755
28.389 26.759 1.020
9/26/2016 4:00:00 AM 367200.000 69.450 17.355
156.442 37329.934 43713.156 29.725

28.356	26.788	1.020	
9/26/2016 4:15:00 AM	368100.000	69.433	17.350
156.405	37369.711	43764.719	29.760
28.393	26.760	1.020	
9/26/2016 4:30:00 AM	369000.000	69.438	17.355
156.417	37332.316	43715.777	29.727
28.358	26.786	1.020	
9/26/2016 4:45:00 AM	369900.000	69.442	17.357
156.426	37369.434	43756.680	29.755
28.388	26.760	1.020	
9/26/2016 5:00:00 AM	370800.000	69.425	17.349
156.387	37311.371	43697.074	29.714
28.344	26.801	1.020	
9/26/2016 5:15:00 AM	371700.000	69.443	17.352
156.427	37294.953	43674.426	29.699
28.328	26.813	1.020	
9/26/2016 5:30:00 AM	372600.000	69.446	17.354
156.433	37301.621	43680.859	29.703
28.333	26.808	1.020	
9/26/2016 5:45:00 AM	373500.000	69.447	17.355
156.436	37285.543	43661.176	29.690
28.319	26.820	1.020	
9/26/2016 6:00:00 AM	374400.000	69.451	17.350
156.444	37265.301	43642.090	29.677
28.305	26.835	1.020	
9/26/2016 6:15:00 AM	375300.000	69.461	17.351
156.468	37278.227	43656.121	29.686
28.315	26.825	1.020	
9/26/2016 6:30:00 AM	376200.000	69.460	17.347
156.465	37304.504	43691.082	29.710
28.340	26.806	1.020	
9/26/2016 6:45:00 AM	377100.000	69.469	17.347
156.486	37358.875	43754.418	29.753
28.386	26.767	1.020	
9/26/2016 7:00:00 AM	378000.000	69.473	17.352
156.496	37263.094	43637.613	29.674
28.302	26.836	1.020	
9/26/2016 7:15:00 AM	378900.000	69.477	17.351
156.505	37323.551	43709.199	29.722
28.353	26.793	1.020	
9/26/2016 7:30:00 AM	379800.000	69.485	17.357
156.521	37314.238	43692.215	29.711
28.341	26.799	1.020	
9/26/2016 7:45:00 AM	380700.000	69.490	17.349
156.532	37299.719	43683.672	29.705
28.335	26.810	1.020	
9/26/2016 8:00:00 AM	381600.000	69.500	17.350
156.555	37387.020	43784.133	29.773
28.407	26.747	1.020	
9/26/2016 8:15:00 AM	382500.000	69.506	17.354
156.568	37317.973	43699.586	29.716
28.346	26.797	1.020	
9/26/2016 8:30:00 AM	383400.000	69.512	17.353
156.584	37298.414	43678.301	29.701
28.331	26.811	1.020	
9/26/2016 8:45:00 AM	384300.000	69.518	17.349
156.596	37269.488	43647.594	29.680

28.309	26.832	1.020	
9/26/2016 9:00:00 AM	385200.000	69.527	17.350
156.617	37281.383	43660.754	29.689
28.318	26.823	1.020	
9/26/2016 9:15:00 AM	386100.000	69.532	17.352
156.627	37322.441	43706.781	29.721
28.351	26.794	1.020	
9/26/2016 9:30:00 AM	387000.000	69.522	17.347
156.605	37278.027	43659.469	29.688
28.317	26.825	1.020	
9/26/2016 9:45:00 AM	387900.000	69.526	17.353
156.615	37301.453	43681.000	29.703
28.333	26.809	1.020	
9/26/2016 10:00:00 AM	388800.000	69.547	17.348
156.661	37246.516	43622.230	29.663
28.290	26.848	1.020	
9/26/2016 10:15:00 AM	389700.000	69.552	17.353
156.674	37300.770	43680.199	29.703
28.332	26.809	1.020	
9/26/2016 10:30:00 AM	390600.000	69.553	17.350
156.676	37287.914	43668.230	29.694
28.324	26.818	1.020	
9/26/2016 10:45:00 AM	391500.000	69.543	17.349
156.651	37239.504	43612.730	29.657
28.284	26.853	1.020	
9/26/2016 11:00:00 AM	392400.000	69.557	17.352
156.685	37292.699	43672.383	29.697
28.327	26.815	1.020	
9/26/2016 11:15:00 AM	393300.000	69.556	17.355
156.682	37285.215	43660.793	29.689
28.318	26.820	1.020	
9/26/2016 11:30:00 AM	394200.000	69.546	17.355
156.660	37319.242	43700.469	29.716
28.347	26.796	1.020	
9/26/2016 11:45:00 AM	395100.000	69.563	17.347
156.697	37274.637	43655.668	29.686
28.314	26.828	1.020	
9/26/2016 12:00:00 PM	396000.000	69.564	17.345
156.701	37241.234	43618.512	29.661
28.288	26.852	1.020	
9/26/2016 12:15:00 PM	396900.000	69.561	17.348
156.693	37268.793	43647.625	29.680
28.309	26.832	1.020	
9/26/2016 12:30:00 PM	397800.000	69.558	17.352
156.686	37248.074	43619.527	29.661
28.289	26.847	1.020	
9/26/2016 12:45:00 PM	398700.000	69.555	17.353
156.681	37226.949	43594.711	29.644
28.271	26.862	1.020	
9/26/2016 1:00:00 PM	399600.000	69.539	17.348
156.644	37287.008	43669.051	29.695
28.324	26.819	1.020	
9/26/2016 1:15:00 PM	400500.000	69.551	17.350
156.670	37226.785	43596.898	29.646
28.272	26.862	1.020	
9/26/2016 1:30:00 PM	401400.000	69.548	17.352
156.663	37249.879	43621.641	29.663

28.290	26.846	1.020	
9/26/2016 1:45:00 PM	402300.000	69.545	17.350
156.656	37245.992	43619.563	29.661
28.289	26.849	1.020	
9/26/2016 2:00:00 PM	403200.000	69.542	17.350
156.649	37179.031	43541.313	29.608
28.232	26.897	1.020	
9/26/2016 2:15:00 PM	404100.000	69.541	17.354
156.648	37267.613	43640.613	29.676
28.304	26.833	1.020	
9/26/2016 2:30:00 PM	405000.000	69.535	17.356
156.634	37199.199	43559.051	29.620
28.245	26.882	1.020	
9/26/2016 2:45:00 PM	405900.000	69.535	17.353
156.635	37176.621	43535.504	29.604
28.228	26.899	1.020	
9/26/2016 3:00:00 PM	406800.000	69.514	17.346
156.587	37194.953	43563.195	29.623
28.248	26.885	1.020	
9/26/2016 3:15:00 PM	407700.000	69.527	17.355
156.615	37217.512	43581.688	29.636
28.261	26.869	1.020	
9/26/2016 3:30:00 PM	408600.000	69.524	17.357
156.610	37186.844	43543.559	29.610
28.234	26.891	1.020	
9/26/2016 3:45:00 PM	409500.000	69.524	17.353
156.609	37192.070	43553.176	29.616
28.241	26.887	1.020	
9/26/2016 4:00:00 PM	410400.000	69.522	17.354
156.604	37199.305	43560.461	29.621
28.246	26.882	1.020	
9/26/2016 4:15:00 PM	411300.000	69.522	17.357
156.604	37213.883	43574.617	29.631
28.257	26.872	1.020	
9/26/2016 4:30:00 PM	412200.000	69.525	17.349
156.612	37174.152	43536.445	29.605
28.229	26.900	1.020	
9/26/2016 4:45:00 PM	413100.000	69.524	17.350
156.610	37188.551	43552.559	29.616
28.240	26.890	1.020	
9/26/2016 5:00:00 PM	414000.000	69.514	17.352
156.587	37246.457	43617.715	29.660
28.287	26.848	1.020	
9/26/2016 5:15:00 PM	414900.000	69.526	17.355
156.615	37193.207	43552.801	29.616
28.241	26.887	1.020	
9/26/2016 5:30:00 PM	415800.000	69.534	17.352
156.633	37262.250	43636.383	29.673
28.301	26.837	1.020	
9/26/2016 5:45:00 PM	416700.000	69.539	17.345
156.643	37221.719	43595.910	29.645
28.271	26.866	1.020	
9/26/2016 6:00:00 PM	417600.000	69.527	17.345
156.616	37140.406	43500.340	29.580
28.202	26.925	1.020	
9/26/2016 6:15:00 PM	418500.000	69.545	17.351
156.658	37240.211	43611.512	29.656

28.283	26.853	1.020	
9/26/2016 6:30:00 PM	419400.000	69.538	17.353
156.642	37190.914	43552.336	29.616
28.240	26.888	1.020	
9/26/2016 6:45:00 PM	420300.000	69.558	17.357
156.687	37216.566	43578.609	29.633
28.259	26.870	1.020	
9/26/2016 7:00:00 PM	421200.000	69.564	17.350
156.699	37240.711	43612.949	29.657
28.284	26.852	1.020	
9/26/2016 7:15:00 PM	422100.000	69.570	17.348
156.714	37182.035	43546.957	29.612
28.236	26.895	1.020	
9/26/2016 7:30:00 PM	423000.000	69.579	17.350
156.734	37145.977	43501.844	29.581
28.204	26.921	1.020	
9/26/2016 7:45:00 PM	423900.000	69.584	17.350
156.746	37187.668	43551.176	29.615
28.239	26.891	1.020	
9/26/2016 8:00:00 PM	424800.000	69.586	17.354
156.748	37198.941	43560.703	29.621
28.246	26.882	1.020	
9/26/2016 8:15:00 PM	425700.000	69.581	17.357
156.737	37171.371	43525.527	29.597
28.221	26.902	1.020	
9/26/2016 8:30:00 PM	426600.000	69.598	17.353
156.776	37158.613	43514.684	29.590
28.213	26.912	1.020	
9/26/2016 8:45:00 PM	427500.000	69.609	17.350
156.800	37192.297	43556.250	29.618
28.243	26.887	1.020	
9/26/2016 9:00:00 PM	428400.000	69.613	17.350
156.811	37192.820	43557.039	29.619
28.244	26.887	1.020	
9/26/2016 9:15:00 PM	429300.000	69.614	17.356
156.811	37166.449	43520.871	29.594
28.218	26.906	1.020	
9/26/2016 9:30:00 PM	430200.000	69.618	17.356
156.822	37138.699	43487.777	29.572
28.194	26.926	1.020	
9/26/2016 9:45:00 PM	431100.000	69.620	17.351
156.825	37148.883	43504.898	29.583
28.206	26.919	1.020	
9/26/2016 10:00:00 PM	432000.000	69.621	17.347
156.828	37176.309	43540.426	29.607
28.231	26.899	1.020	
9/26/2016 10:15:00 PM	432900.000	69.622	17.352
156.829	37188.848	43550.766	29.615
28.239	26.890	1.020	
9/26/2016 10:30:00 PM	433800.000	69.623	17.353
156.834	37178.934	43537.625	29.606
28.230	26.897	1.020	
9/26/2016 10:45:00 PM	434700.000	69.622	17.346
156.829	37238.977	43615.355	29.658
28.285	26.854	1.020	
9/26/2016 11:00:00 PM	435600.000	69.618	17.356
156.822	37234.508	43600.055	29.648

28.275	26.857	1.020	
9/26/2016 11:15:00 PM	436500.000	69.616	17.353
156.816	37126.027	43476.012	29.564
28.185	26.935	1.020	
9/26/2016 11:30:00 PM	437400.000	69.610	17.351
156.803	37138.449	43492.168	29.575
28.197	26.926	1.020	
9/26/2016 11:45:00 PM	438300.000	69.611	17.353
156.805	37168.680	43525.957	29.598
28.221	26.904	1.020	
9/27/2016 12:00:00 AM	439200.000	69.602	17.355
156.786	37144.238	43494.949	29.577
28.199	26.922	1.020	
9/27/2016 12:15:00 AM	440100.000	69.577	17.355
156.729	37200.641	43561.758	29.622
28.247	26.881	1.020	
9/27/2016 12:30:00 AM	441000.000	69.589	17.352
156.756	37157.281	43513.203	29.589
28.212	26.913	1.020	
9/27/2016 12:45:00 AM	441900.000	69.579	17.350
156.733	37171.625	43532.297	29.602
28.226	26.902	1.020	
9/27/2016 1:00:00 AM	442800.000	69.571	17.347
156.715	37104.953	43456.938	29.551
28.171	26.951	1.020	
9/27/2016 1:15:00 AM	443700.000	69.563	17.359
156.698	37199.816	43557.047	29.619
28.244	26.882	1.020	
9/27/2016 1:30:00 AM	444600.000	69.551	17.355
156.670	37114.051	43460.289	29.553
28.174	26.944	1.020	
9/27/2016 1:45:00 AM	445500.000	69.545	17.356
156.657	37096.918	43439.281	29.539
28.159	26.956	1.020	
9/27/2016 2:00:00 AM	446400.000	69.534	17.350
156.631	37086.930	43433.617	29.535
28.155	26.964	1.020	
9/27/2016 2:15:00 AM	447300.000	69.525	17.351
156.613	37132.629	43486.035	29.571
28.192	26.930	1.020	
9/27/2016 2:30:00 AM	448200.000	69.512	17.356
156.584	37166.684	43521.145	29.594
28.218	26.906	1.020	
9/27/2016 2:45:00 AM	449100.000	69.490	17.354
156.533	37076.602	43417.621	29.524
28.143	26.971	1.020	
9/27/2016 3:00:00 AM	450000.000	69.497	17.357
156.548	37140.145	43488.535	29.572
28.195	26.925	1.020	
9/27/2016 3:15:00 AM	450900.000	69.486	17.354
156.524	37186.242	43545.238	29.611
28.235	26.892	1.020	
9/27/2016 3:30:00 AM	451800.000	69.477	17.350
156.505	37153.344	43510.473	29.587
28.210	26.915	1.020	
9/27/2016 3:45:00 AM	452700.000	69.460	17.352
156.466	37113.582	43462.875	29.555

28.176	26.944	1.020	
9/27/2016 4:00:00 AM	453600.000	69.467	17.351
156.481	37088.996	43435.016	29.536
28.156	26.962	1.020	
9/27/2016 4:15:00 AM	454500.000	69.460	17.354
156.466	37115.387	43462.191	29.554
28.175	26.943	1.020	
9/27/2016 4:30:00 AM	455400.000	69.457	17.349
156.459	37092.059	43439.879	29.539
28.159	26.960	1.020	
9/27/2016 4:45:00 AM	456300.000	69.452	17.354
156.448	37074.293	43414.070	29.522
28.141	26.973	1.020	
9/27/2016 5:00:00 AM	457200.000	69.450	17.356
156.442	37081.539	43420.934	29.526
28.146	26.968	1.020	
9/27/2016 5:15:00 AM	458100.000	69.449	17.356
156.441	37101.777	43445.141	29.543
28.163	26.953	1.020	
9/27/2016 5:30:00 AM	459000.000	69.447	17.351
156.437	37119.008	43470.082	29.560
28.181	26.940	1.020	
9/27/2016 5:45:00 AM	459900.000	69.447	17.354
156.436	37109.059	43455.289	29.550
28.170	26.948	1.020	
9/27/2016 6:00:00 AM	460800.000	69.451	17.351
156.445	37131.082	43483.801	29.569
28.191	26.932	1.020	
9/27/2016 6:15:00 AM	461700.000	69.452	17.352
156.447	37067.164	43408.266	29.518
28.137	26.978	1.020	
9/27/2016 6:30:00 AM	462600.000	69.454	17.352
156.452	37061.539	43401.582	29.513
28.132	26.982	1.020	
9/27/2016 6:45:00 AM	463500.000	69.456	17.350
156.457	37087.273	43433.512	29.535
28.155	26.963	1.020	
9/27/2016 7:00:00 AM	464400.000	69.462	17.350
156.470	37118.969	43470.633	29.560
28.181	26.940	1.020	
9/27/2016 7:15:00 AM	465300.000	69.446	17.355
156.433	37061.426	43398.910	29.511
28.130	26.982	1.020	
9/27/2016 7:30:00 AM	466200.000	69.470	17.351
156.487	37069.621	43411.734	29.520
28.139	26.976	1.020	
9/27/2016 7:45:00 AM	467100.000	69.477	17.352
156.505	37079.316	43422.582	29.527
28.147	26.969	1.020	
9/27/2016 8:00:00 AM	468000.000	69.484	17.350
156.519	37079.586	43424.426	29.529
28.148	26.969	1.020	
9/27/2016 8:15:00 AM	468900.000	69.494	17.350
156.543	37073.379	43416.824	29.523
28.143	26.974	1.020	
9/27/2016 8:30:00 AM	469800.000	69.497	17.349
156.550	37072.594	43417.430	29.524

28.143	26.974	1.020	
9/27/2016 8:45:00 AM	470700.000	69.502	17.355
156.561	37049.414	43384.844	29.502
28.120	26.991	1.020	
9/27/2016 9:00:00 AM	471600.000	69.508	17.352
156.574	37088.172	43432.355	29.534
28.154	26.963	1.020	
9/27/2016 9:15:00 AM	472500.000	69.510	17.355
156.578	37029.715	43361.094	29.486
28.103	27.005	1.020	
9/27/2016 9:30:00 AM	473400.000	69.506	17.352
156.568	37024.938	43358.816	29.484
28.101	27.009	1.020	
9/27/2016 9:45:00 AM	474300.000	69.513	17.352
156.585	37056.895	43396.328	29.510
28.128	26.986	1.020	
9/27/2016 10:00:00 AM	475200.000	69.519	17.350
156.599	37067.164	43409.961	29.519
28.138	26.978	1.020	
9/27/2016 10:15:00 AM	476100.000	69.540	17.356
156.645	37078.719	43417.973	29.524
28.144	26.970	1.020	
9/27/2016 10:30:00 AM	477000.000	69.547	17.353
156.661	37059.867	43398.273	29.511
28.129	26.983	1.020	
9/27/2016 10:45:00 AM	477900.000	69.533	17.345
156.631	36994.918	43330.016	29.464
28.080	27.031	1.020	
9/27/2016 11:00:00 AM	478800.000	69.538	17.353
156.642	37034.016	43368.430	29.491
28.108	27.002	1.020	
9/27/2016 11:15:00 AM	479700.000	69.556	17.359
156.682	37023.879	43350.613	29.478
28.095	27.010	1.020	
9/27/2016 11:30:00 AM	480600.000	69.555	17.351
156.681	36978.270	43304.914	29.447
28.062	27.043	1.020	
9/27/2016 11:45:00 AM	481500.000	69.556	17.352
156.682	37027.402	43361.699	29.486
28.103	27.007	1.020	
9/27/2016 12:00:00 PM	482400.000	69.555	17.352
156.679	36980.152	43305.938	29.448
28.063	27.042	1.020	
9/27/2016 12:15:00 PM	483300.000	69.559	17.351
156.687	37015.090	43348.383	29.477
28.093	27.016	1.020	
9/27/2016 12:30:00 PM	484200.000	69.560	17.352
156.691	36950.363	43271.230	29.424
28.038	27.063	1.020	
9/27/2016 12:45:00 PM	485100.000	69.556	17.352
156.681	37020.223	43353.543	29.480
28.097	27.012	1.020	
9/27/2016 1:00:00 PM	486000.000	69.552	17.351
156.672	37230.227	43600.250	29.648
28.275	26.860	1.020	
9/27/2016 1:15:00 PM	486900.000	69.546	17.353
156.660	37020.355	43351.828	29.479

28.096 27.012 1.020
9/27/2016 1:30:00 PM 487800.000 69.544 17.351
156.654 37288.281 43667.969 29.694
28.323 26.818 1.020
9/27/2016 1:45:00 PM 488700.000 69.543 17.347
156.652 37016.609 43353.648 29.480
28.097 27.015 1.020
9/27/2016 2:00:00 PM 489600.000 69.537 17.348
156.639 36954.496 43280.141 29.430
28.044 27.060 1.020
9/27/2016 2:15:00 PM 490500.000 69.534 17.354
156.632 37008.219 43337.031 29.469
28.085 27.021 1.020
9/27/2016 2:30:00 PM 491400.000 69.527 17.353
156.615 36955.621 43276.461 29.428
28.042 27.059 1.020
9/27/2016 2:45:00 PM 492300.000 69.521 17.354
156.602 37213.133 43576.652 29.632
28.258 26.872 1.020
9/27/2016 3:00:00 PM 493200.000 69.517 17.353
156.595 37227.137 43594.152 29.644
28.270 26.862 1.020
9/27/2016 3:15:00 PM 494100.000 69.501 17.350
156.559 37204.406 43570.273 29.628
28.253 26.879 1.020
9/27/2016 3:30:00 PM 495000.000 69.507 17.355
156.571 37210.852 43573.297 29.630
28.255 26.874 1.020
9/27/2016 3:45:00 PM 495900.000 69.505 17.353
156.566 37044.313 43380.223 29.499
28.116 26.995 1.020
9/27/2016 4:00:00 PM 496800.000 69.502 17.353
156.561 37016.719 43347.566 29.476
28.093 27.015 1.020
9/27/2016 4:15:00 PM 497700.000 69.500 17.348
156.556 36951.609 43276.844 29.428
28.042 27.062 1.020
9/27/2016 4:30:00 PM 498600.000 69.499 17.351
156.553 37044.332 43381.867 29.500
28.118 26.995 1.020
9/27/2016 4:45:00 PM 499500.000 69.497 17.358
156.549 36959.871 43277.027 29.428
28.042 27.056 1.020
9/27/2016 5:00:00 PM 500400.000 69.493 17.355
156.540 36993.305 43318.207 29.456
28.072 27.032 1.020
9/27/2016 5:15:00 PM 501300.000 69.495 17.353
156.544 36908.094 43220.707 29.390
28.002 27.094 1.020
9/27/2016 5:30:00 PM 502200.000 69.493 17.350
156.539 36987.039 43316.633 29.455
28.070 27.036 1.020
9/27/2016 5:45:00 PM 503100.000 69.496 17.352
156.547 37004.453 43334.574 29.468
28.084 27.024 1.020
9/27/2016 6:00:00 PM 504000.000 69.499 17.356
156.552 37018.246 43346.910 29.476

28.093	27.014	1.020	
9/27/2016 6:15:00 PM	504900.000	69.497	17.353
156.549	36935.332	43253.039	29.412
28.025	27.074	1.020	
9/27/2016 6:30:00 PM	505800.000	69.499	17.348
156.554	36953.453	43278.652	29.429
28.043	27.061	1.020	
9/27/2016 6:45:00 PM	506700.000	69.506	17.351
156.569	36909.563	43224.039	29.392
28.004	27.093	1.020	
9/27/2016 7:00:00 PM	507600.000	69.508	17.347
156.574	36955.223	43281.922	29.432
28.045	27.060	1.020	
9/27/2016 7:15:00 PM	508500.000	69.516	17.345
156.592	36937.340	43262.832	29.419
28.032	27.073	1.020	
9/27/2016 7:30:00 PM	509400.000	69.505	17.354
156.567	36920.691	43234.367	29.399
28.012	27.085	1.020	
9/27/2016 7:45:00 PM	510300.000	69.524	17.350
156.610	36967.883	43293.352	29.439
28.054	27.051	1.020	
9/27/2016 8:00:00 PM	511200.000	69.533	17.353
156.629	36955.488	43275.867	29.428
28.041	27.060	1.020	
9/27/2016 8:15:00 PM	512100.000	69.541	17.354
156.648	36928.109	43243.637	29.406
28.018	27.080	1.020	
9/27/2016 8:30:00 PM	513000.000	69.532	17.353
156.628	36932.340	43249.535	29.410
28.022	27.077	1.020	
9/27/2016 8:45:00 PM	513900.000	69.555	17.350
156.679	36927.445	43245.922	29.407
28.020	27.080	1.020	
9/27/2016 9:00:00 PM	514800.000	69.558	17.348
156.687	37246.008	43621.113	29.662
28.290	26.849	1.020	
9/27/2016 9:15:00 PM	515700.000	69.557	17.347
156.684	37109.859	43462.516	29.555
28.175	26.947	1.020	
9/27/2016 9:30:00 PM	516600.000	69.568	17.348
156.708	37186.656	43551.520	29.615
28.239	26.891	1.020	
9/27/2016 9:45:00 PM	517500.000	69.572	17.353
156.717	36863.195	43168.227	29.354
27.964	27.127	1.020	
9/27/2016 10:00:00 PM	518400.000	69.561	17.350
156.694	37089.941	43436.383	29.537
28.157	26.961	1.020	
9/27/2016 10:15:00 PM	519300.000	69.575	17.353
156.724	36846.098	43148.203	29.341
27.950	27.140	1.020	
9/27/2016 10:30:00 PM	520200.000	69.579	17.346
156.733	36836.859	43144.305	29.338
27.946	27.147	1.020	
9/27/2016 10:45:00 PM	521100.000	69.577	17.353
156.728	36919.301	43234.340	29.399

28.011 27.086 1.020
9/27/2016 11:00:00 PM 522000.000 69.569 17.352
156.710 36921.129 43237.078 29.401
28.013 27.085 1.020
9/27/2016 11:15:00 PM 522900.000 69.566 17.349
156.703 36854.367 43161.855 29.350
27.959 27.134 1.020
9/27/2016 11:30:00 PM 523800.000 69.580 17.351
156.735 36867.578 43174.875 29.359
27.969 27.124 1.020
9/27/2016 11:45:00 PM 524700.000 69.566 17.352
156.703 36889.613 43200.004 29.376
27.987 27.108 1.020
9/28/2016 12:00:00 AM 525600.000 69.573 17.353
156.720 36952.684 43272.848 29.426
28.039 27.062 1.020
9/28/2016 12:15:00 AM 526500.000 69.567 17.351
156.707 37194.348 43558.395 29.620
28.245 26.886 1.020
9/28/2016 12:30:00 AM 527400.000 69.564 17.353
156.701 37111.680 43459.281 29.552
28.173 26.946 1.020
9/28/2016 12:45:00 AM 528300.000 69.562 17.353
156.695 37140.070 43492.016 29.575
28.197 26.925 1.020
9/28/2016 1:00:00 AM 529200.000 69.552 17.350
156.672 37087.102 43433.141 29.535
28.154 26.964 1.020
9/28/2016 1:15:00 AM 530100.000 69.544 17.350
156.654 37156.234 43514.785 29.590
28.213 26.913 1.020
9/28/2016 1:30:00 AM 531000.000 69.532 17.348
156.628 37132.668 43489.055 29.573
28.194 26.930 1.020
9/28/2016 1:45:00 AM 531900.000 69.528 17.348
156.618 37111.219 43463.934 29.555
28.176 26.946 1.020
9/28/2016 2:00:00 AM 532800.000 69.500 17.348
156.555 37141.605 43499.359 29.580
28.202 26.924 1.020
9/28/2016 2:15:00 AM 533700.000 69.496 17.350
156.546 37105.230 43455.051 29.549
28.170 26.950 1.020
9/28/2016 2:30:00 AM 534600.000 69.499 17.351
156.552 37114.594 43464.492 29.556
28.177 26.944 1.020
9/28/2016 2:45:00 AM 535500.000 69.487 17.355
156.526 37121.938 43469.523 29.559
28.181 26.938 1.020
9/28/2016 3:00:00 AM 536400.000 69.480 17.353
156.511 37067.602 43407.496 29.517
28.136 26.978 1.020
9/28/2016 3:15:00 AM 537300.000 69.469 17.350
156.485 36818.727 43119.348 29.321
27.929 27.160 1.020
9/28/2016 3:30:00 AM 538200.000 69.465 17.353
156.476 36879.508 43186.891 29.367

27.977 27.115 1.020
9/28/2016 3:45:00 AM 539100.000 69.455 17.350
156.454 36881.445 43192.730 29.371
27.981 27.114 1.020
9/28/2016 4:00:00 AM 540000.000 69.449 17.352
156.441 37165.453 43523.270 29.596
28.219 26.907 1.020
9/28/2016 4:15:00 AM 540900.000 69.435 17.354
156.409 37134.816 43485.195 29.570
28.192 26.929 1.020
9/28/2016 4:30:00 AM 541800.000 69.427 17.354
156.392 37109.176 43455.766 29.550
28.171 26.948 1.020
9/28/2016 4:45:00 AM 542700.000 69.409 17.351
156.350 37088.715 43433.922 29.535
28.155 26.962 1.020
9/28/2016 5:00:00 AM 543600.000 69.420 17.349
156.375 36817.719 43118.430 29.321
27.928 27.161 1.020
9/28/2016 5:15:00 AM 544500.000 69.411 17.354
156.355 37111.820 43458.090 29.552
28.173 26.946 1.020
9/28/2016 5:30:00 AM 545400.000 69.408 17.354
156.348 36801.680 43095.680 29.305
27.912 27.173 1.020
9/28/2016 5:45:00 AM 546300.000 69.399 17.357
156.327 37123.133 43468.445 29.559
28.180 26.937 1.020
9/28/2016 6:00:00 AM 547200.000 69.387 17.353
156.301 37029.355 43362.707 29.487
28.104 27.006 1.020
9/28/2016 6:15:00 AM 548100.000 69.398 17.352
156.325 37107.188 43454.965 29.549
28.170 26.949 1.020
9/28/2016 6:30:00 AM 549000.000 69.400 17.358
156.330 36868.957 43169.813 29.355
27.965 27.123 1.020
9/28/2016 6:45:00 AM 549900.000 69.404 17.352
156.338 36765.078 43054.668 29.277
27.882 27.200 1.020
9/28/2016 7:00:00 AM 550800.000 69.404 17.353
156.339 37108.305 43455.426 29.550
28.171 26.948 1.020
9/28/2016 7:15:00 AM 551700.000 69.410 17.351
156.354 37082.293 43426.402 29.530
28.150 26.967 1.020
9/28/2016 7:30:00 AM 552600.000 69.408 17.347
156.349 37156.898 43517.957 29.592
28.215 26.913 1.020
9/28/2016 7:45:00 AM 553500.000 69.410 17.357
156.353 37088.582 43428.078 29.531
28.151 26.962 1.020
9/28/2016 8:00:00 AM 554400.000 69.417 17.360
156.369 37062.184 43394.027 29.508
28.127 26.982 1.020
9/28/2016 8:15:00 AM 555300.000 69.423 17.353
156.383 37038.984 43373.984 29.494

28.112	26.999	1.020	
9/28/2016 8:30:00 AM	556200.000	69.426	17.353
156.389	37052.934	43390.754	29.506
28.124	26.988	1.020	
9/28/2016 8:45:00 AM	557100.000	69.435	17.357
156.409	37027.055	43356.035	29.482
28.099	27.007	1.020	
9/28/2016 9:00:00 AM	558000.000	69.440	17.352
156.421	36794.926	43089.117	29.301
27.907	27.178	1.020	
9/28/2016 9:15:00 AM	558900.000	69.443	17.353
156.428	37108.535	43455.867	29.550
28.171	26.948	1.020	
9/28/2016 9:30:00 AM	559800.000	69.452	17.351
156.448	37086.895	43432.051	29.534
28.154	26.964	1.020	
9/28/2016 9:45:00 AM	560700.000	69.459	17.354
156.463	36855.273	43157.762	29.347
27.956	27.133	1.020	
9/28/2016 10:00:00 AM	561600.000	69.451	17.353
156.445	37086.523	43429.406	29.532
28.152	26.964	1.020	
9/28/2016 10:15:00 AM	562500.000	69.471	17.356
156.491	37011.453	43339.289	29.471
28.087	27.019	1.020	
9/28/2016 10:30:00 AM	563400.000	69.482	17.350
156.515	37058.168	43399.598	29.512
28.130	26.985	1.020	
9/28/2016 10:45:00 AM	564300.000	69.487	17.352
156.526	37034.129	43369.828	29.491
28.109	27.002	1.020	
9/28/2016 11:00:00 AM	565200.000	69.491	17.353
156.535	37034.766	43369.480	29.491
28.109	27.002	1.020	
9/28/2016 11:15:00 AM	566100.000	69.495	17.348
156.544	37100.352	43450.527	29.546
28.167	26.954	1.020	
9/28/2016 11:30:00 AM	567000.000	69.499	17.348
156.554	37068.137	43413.316	29.521
28.140	26.977	1.020	
9/28/2016 11:45:00 AM	567900.000	69.503	17.353
156.562	37030.496	43364.652	29.488
28.105	27.005	1.020	
9/28/2016 12:00:00 PM	568800.000	69.500	17.350
156.555	37039.949	43377.746	29.497
28.114	26.998	1.020	
9/28/2016 12:15:00 PM	569700.000	69.503	17.349
156.563	37072.355	43417.324	29.524
28.143	26.974	1.020	
9/28/2016 12:30:00 PM	570600.000	69.503	17.358
156.563	36770.195	43054.680	29.277
27.883	27.196	1.020	
9/28/2016 12:45:00 PM	571500.000	69.488	17.348
156.529	37012.660	43347.996	29.477
28.093	27.018	1.020	
9/28/2016 1:00:00 PM	572400.000	69.502	17.354
156.560	37033.602	43367.168	29.490

28.107	27.003	1.020	
9/28/2016 1:15:00 PM	573300.000	69.502	17.351
156.559	37043.008	43381.078	29.499
28.117	26.996	1.020	
9/28/2016 1:30:00 PM	574200.000	69.498	17.347
156.551	37034.352	43374.340	29.495
28.112	27.002	1.020	
9/28/2016 1:45:00 PM	575100.000	69.492	17.349
156.538	36990.316	43321.316	29.458
28.074	27.034	1.020	
9/28/2016 2:00:00 PM	576000.000	69.488	17.349
156.529	36800.859	43098.848	29.307
27.914	27.173	1.020	
9/28/2016 2:15:00 PM	576900.000	69.485	17.346
156.521	36733.742	43023.449	29.256
27.859	27.223	1.020	
9/28/2016 2:30:00 PM	577800.000	69.478	17.357
156.507	36793.203	43082.715	29.296
27.903	27.179	1.020	
9/28/2016 2:45:00 PM	578700.000	69.464	17.350
156.474	36753.094	43042.316	29.269
27.873	27.209	1.020	
9/28/2016 3:00:00 PM	579600.000	69.470	17.353
156.488	37013.258	43343.855	29.474
28.090	27.017	1.020	
9/28/2016 3:15:00 PM	580500.000	69.452	17.349
156.449	36993.523	43324.320	29.461
28.076	27.032	1.020	
9/28/2016 3:30:00 PM	581400.000	69.455	17.354
156.453	36723.582	43003.637	29.242
27.846	27.230	1.020	
9/28/2016 3:45:00 PM	582300.000	69.452	17.351
156.447	37024.801	43359.676	29.485
28.101	27.009	1.020	
9/28/2016 4:00:00 PM	583200.000	69.446	17.354
156.433	37071.238	43410.746	29.519
28.138	26.975	1.020	
9/28/2016 4:15:00 PM	584100.000	69.441	17.356
156.423	36989.309	43312.848	29.453
28.068	27.035	1.020	
9/28/2016 4:30:00 PM	585000.000	69.435	17.351
156.409	36972.488	43297.730	29.442
28.057	27.047	1.020	
9/28/2016 4:45:00 PM	585900.000	69.435	17.350
156.410	37052.973	43393.609	29.508
28.126	26.988	1.020	
9/28/2016 5:00:00 PM	586800.000	69.429	17.351
156.396	36943.246	43263.898	29.419
28.033	27.069	1.020	
9/28/2016 5:15:00 PM	587700.000	69.423	17.352
156.382	36954.676	43275.941	29.428
28.041	27.060	1.020	
9/28/2016 5:30:00 PM	588600.000	69.421	17.356
156.377	36986.012	43308.816	29.450
28.065	27.037	1.020	
9/28/2016 5:45:00 PM	589500.000	69.419	17.354
156.372	36965.590	43286.941	29.435

28.049 27.052 1.020
9/28/2016 6:00:00 PM 590400.000 69.422 17.355
156.380 37035.227 43367.887 29.490
28.108 27.001 1.020
9/28/2016 6:15:00 PM 591300.000 69.420 17.350
156.375 36959.262 43283.934 29.433
28.047 27.057 1.020
9/28/2016 6:30:00 PM 592200.000 69.424 17.353
156.385 37034.898 43369.125 29.491
28.108 27.002 1.020
9/28/2016 6:45:00 PM 593100.000 69.425 17.352
156.386 37013.555 43345.570 29.475
28.091 27.017 1.020
9/28/2016 7:00:00 PM 594000.000 69.427 17.356
156.392 36666.164 42934.457 29.195
27.796 27.273 1.020
9/28/2016 7:15:00 PM 594900.000 69.430 17.355
156.399 36742.316 43024.648 29.257
27.861 27.217 1.020
9/28/2016 7:30:00 PM 595800.000 69.433 17.351
156.405 36664.582 42937.316 29.197
27.798 27.274 1.020
9/28/2016 7:45:00 PM 596700.000 69.442 17.356
156.424 37089.602 43430.797 29.533
28.153 26.962 1.020
9/28/2016 8:00:00 PM 597600.000 69.448 17.352
156.439 36959.469 43282.316 29.432
28.046 27.057 1.020
9/28/2016 8:15:00 PM 598500.000 69.447 17.352
156.436 36939.832 43259.238 29.416
28.029 27.071 1.020
9/28/2016 8:30:00 PM 599400.000 69.458 17.357
156.462 36958.074 43275.172 29.427
28.041 27.058 1.020
9/28/2016 8:45:00 PM 600300.000 69.447 17.356
156.437 36884.270 43189.770 29.369
27.980 27.112 1.020
9/28/2016 9:00:00 PM 601200.000 69.467 17.352
156.480 36943.527 43263.227 29.419
28.032 27.068 1.020
9/28/2016 9:15:00 PM 602100.000 69.473 17.357
156.495 36931.316 43243.930 29.406
28.019 27.077 1.020
9/28/2016 9:30:00 PM 603000.000 69.478 17.355
156.506 36971.379 43293.043 29.439
28.054 27.048 1.020
9/28/2016 9:45:00 PM 603900.000 69.487 17.352
156.526 36884.383 43194.465 29.372
27.983 27.112 1.020
9/28/2016 10:00:00 PM 604800.000 69.482 17.349
156.515 36914.836 43232.164 29.398
28.010 27.089 1.020
9/28/2016 10:15:00 PM 605700.000 69.497 17.352
156.549 36861.945 43167.938 29.354
27.964 27.128 1.020
9/28/2016 10:30:00 PM 606600.000 69.504 17.354
156.564 37002.055 43329.984 29.464

28.080 27.026 1.020
9/28/2016 10:45:00 PM 607500.000 69.508 17.352
156.574 36928.809 43245.813 29.407
28.020 27.079 1.020
9/28/2016 11:00:00 PM 608400.000 69.510 17.353
156.577 36936.254 43254.289 29.413
28.026 27.074 1.020
9/28/2016 11:15:00 PM 609300.000 69.516 17.353
156.592 36939.930 43258.082 29.415
28.029 27.071 1.020
9/28/2016 11:30:00 PM 610200.000 69.511 17.351
156.581 36935.785 43254.918 29.413
28.026 27.074 1.020
9/28/2016 11:45:00 PM 611100.000 69.513 17.354
156.585 36881.730 43188.910 29.368
27.979 27.114 1.020
9/29/2016 12:00:00 AM 612000.000 69.513 17.354
156.585 36879.461 43186.254 29.367
27.977 27.115 1.020
9/29/2016 12:15:00 AM 612900.000 69.515 17.351
156.589 36904.121 43217.836 29.388
27.999 27.097 1.020
9/29/2016 12:30:00 AM 613800.000 69.511 17.349
156.581 36973.785 43301.535 29.445
28.060 27.046 1.020
9/29/2016 12:45:00 AM 614700.000 69.495 17.351
156.544 36968.281 43292.805 29.439
28.053 27.050 1.020
9/29/2016 1:00:00 AM 615600.000 69.506 17.352
156.568 36932.508 43250.234 29.410
28.023 27.076 1.020
9/29/2016 1:15:00 AM 616500.000 69.501 17.357
156.557 36874.512 43177.238 29.361
27.971 27.119 1.020
9/29/2016 1:30:00 AM 617400.000 69.499 17.348
156.554 36851.711 43159.496 29.348
27.957 27.136 1.020
9/29/2016 1:45:00 AM 618300.000 69.488 17.351
156.528 36857.813 43164.027 29.352
27.961 27.131 1.020
9/29/2016 2:00:00 AM 619200.000 69.468 17.353
156.483 36880.027 43188.180 29.368
27.978 27.115 1.020
9/29/2016 2:15:00 AM 620100.000 69.480 17.351
156.510 36937.598 43257.633 29.415
28.028 27.073 1.020
9/29/2016 2:30:00 AM 621000.000 69.472 17.346
156.491 36912.379 43232.238 29.398
28.010 27.091 1.020
9/29/2016 2:45:00 AM 621900.000 69.451 17.352
156.446 36907.035 43220.234 29.390
28.001 27.095 1.020
9/29/2016 3:00:00 AM 622800.000 69.454 17.355
156.453 36938.828 43254.762 29.413
28.026 27.072 1.020
9/29/2016 3:15:00 AM 623700.000 69.451 17.353
156.444 36871.727 43178.629 29.361

27.971	27.121	1.020	
9/29/2016 3:30:00 AM	624600.000	69.442	17.353
156.425	36921.438	43236.938	29.401
28.013	27.085	1.020	
9/29/2016 3:45:00 AM	625500.000	69.438	17.351
156.416	36862.102	43168.461	29.355
27.964	27.128	1.020	
9/29/2016 4:00:00 AM	626400.000	69.427	17.354
156.391	36846.715	43148.078	29.341
27.949	27.139	1.020	
9/29/2016 4:15:00 AM	627300.000	69.416	17.353
156.367	36879.281	43186.625	29.367
27.977	27.115	1.020	
9/29/2016 4:30:00 AM	628200.000	69.406	17.354
156.344	36941.445	43259.250	29.416
28.029	27.070	1.020	
9/29/2016 4:45:00 AM	629100.000	69.406	17.353
156.344	36923.078	43238.688	29.402
28.015	27.083	1.020	
9/29/2016 5:00:00 AM	630000.000	69.402	17.348
156.334	36888.746	43203.379	29.378
27.989	27.109	1.020	
9/29/2016 5:15:00 AM	630900.000	69.393	17.352
156.314	36909.762	43224.023	29.392
28.004	27.093	1.020	
9/29/2016 5:30:00 AM	631800.000	69.381	17.349
156.288	36861.895	43170.496	29.356
27.965	27.128	1.020	
9/29/2016 5:45:00 AM	632700.000	69.382	17.351
156.291	36855.914	43161.215	29.350
27.959	27.133	1.020	
9/29/2016 6:00:00 AM	633600.000	69.364	17.354
156.249	36903.793	43214.578	29.386
27.997	27.097	1.020	
9/29/2016 6:15:00 AM	634500.000	69.374	17.348
156.272	36889.645	43203.672	29.378
27.989	27.108	1.020	
9/29/2016 6:30:00 AM	635400.000	69.372	17.353
156.268	36895.305	43205.730	29.380
27.991	27.104	1.020	
9/29/2016 6:45:00 AM	636300.000	69.360	17.351
156.239	36871.668	43180.004	29.362
27.972	27.121	1.020	
9/29/2016 7:00:00 AM	637200.000	69.374	17.355
156.272	36826.332	43123.031	29.324
27.932	27.154	1.020	
9/29/2016 7:15:00 AM	638100.000	69.379	17.353
156.283	36857.039	43161.090	29.350
27.959	27.132	1.020	
9/29/2016 7:30:00 AM	639000.000	69.381	17.351
156.287	36793.527	43088.660	29.300
27.907	27.179	1.020	
9/29/2016 7:45:00 AM	639900.000	69.368	17.348
156.259	36849.883	43157.285	29.347
27.956	27.137	1.020	
9/29/2016 8:00:00 AM	640800.000	69.387	17.351
156.300	36615.688	42880.723	29.159

27.757 27.311 1.020
9/29/2016 8:15:00 AM 641700.000 69.388 17.352
156.303 36860.883 43166.863 29.353
27.963 27.129 1.020
9/29/2016 8:30:00 AM 642600.000 69.399 17.353
156.327 36844.648 43146.750 29.340
27.948 27.141 1.020
9/29/2016 8:45:00 AM 643500.000 69.398 17.354
156.325 36820.785 43117.793 29.320
27.928 27.159 1.020
9/29/2016 9:00:00 AM 644400.000 69.388 17.352
156.303 36881.414 43190.148 29.369
27.980 27.114 1.020
9/29/2016 9:15:00 AM 645300.000 69.408 17.346
156.348 36896.035 43213.195 29.385
27.996 27.103 1.020
9/29/2016 9:30:00 AM 646200.000 69.407 17.345
156.347 36923.156 43246.559 29.408
28.020 27.083 1.020
9/29/2016 9:45:00 AM 647100.000 69.426 17.350
156.389 36853.195 43159.465 29.348
27.957 27.135 1.020
9/29/2016 10:00:00 AM 648000.000 69.435 17.347
156.409 36833.859 43139.691 29.335
27.943 27.149 1.020
9/29/2016 10:15:00 AM 648900.000 69.439 17.352
156.418 36843.445 43145.848 29.339
27.948 27.142 1.020
9/29/2016 10:30:00 AM 649800.000 69.447 17.352
156.437 36810.340 43107.504 29.313
27.920 27.166 1.020
9/29/2016 10:45:00 AM 650700.000 69.449 17.350
156.440 36818.023 43118.109 29.320
27.928 27.161 1.020
9/29/2016 11:00:00 AM 651600.000 69.454 17.346
156.451 36782.066 43080.289 29.295
27.900 27.187 1.020
9/29/2016 11:15:00 AM 652500.000 69.462 17.357
156.471 36877.695 43181.055 29.363
27.973 27.117 1.020
9/29/2016 11:30:00 AM 653400.000 69.465 17.354
156.478 36822.086 43119.066 29.321
27.929 27.158 1.020
9/29/2016 11:45:00 AM 654300.000 69.470 17.347
156.488 36874.641 43187.547 29.368
27.977 27.119 1.020
9/29/2016 12:00:00 PM 655200.000 69.460 17.350
156.465 36822.820 43123.809 29.324
27.932 27.157 1.020
9/29/2016 12:15:00 PM 656100.000 69.475 17.352
156.499 36822.184 43120.949 29.322
27.930 27.158 1.020
9/29/2016 12:30:00 PM 657000.000 69.484 17.353
156.520 36781.031 43072.516 29.289
27.895 27.188 1.020
9/29/2016 12:45:00 PM 657900.000 69.484 17.354
156.519 36831.570 43130.344 29.329

27.937	27.151	1.020	
9/29/2016 1:00:00 PM	658800.000	69.482	17.355
156.515	36744.223	43027.223	29.259
27.863	27.215	1.020	
9/29/2016 1:15:00 PM	659700.000	69.484	17.346
156.519	36776.512	43073.109	29.290
27.895	27.191	1.020	
9/29/2016 1:30:00 PM	660600.000	69.486	17.351
156.524	36855.059	43160.723	29.349
27.958	27.133	1.020	
9/29/2016 1:45:00 PM	661500.000	69.480	17.346
156.511	36801.641	43102.637	29.310
27.916	27.173	1.020	
9/29/2016 2:00:00 PM	662400.000	69.477	17.352
156.505	36761.309	43050.254	29.274
27.879	27.203	1.020	
9/29/2016 2:15:00 PM	663300.000	69.479	17.353
156.508	36776.000	43066.285	29.285
27.891	27.192	1.020	
9/29/2016 2:30:00 PM	664200.000	69.471	17.358
156.490	36826.109	43120.320	29.322
27.930	27.155	1.020	
9/29/2016 2:45:00 PM	665100.000	69.467	17.357
156.480	36793.539	43082.426	29.296
27.902	27.179	1.020	
9/29/2016 3:00:00 PM	666000.000	69.457	17.353
156.460	36796.020	43089.125	29.301
27.907	27.177	1.020	
9/29/2016 3:15:00 PM	666900.000	69.453	17.353
156.450	36736.742	43020.047	29.254
27.857	27.221	1.020	
9/29/2016 3:30:00 PM	667800.000	69.447	17.360
156.436	36821.086	43112.320	29.316
27.924	27.158	1.020	
9/29/2016 3:45:00 PM	668700.000	69.428	17.353
156.392	36733.789	43016.250	29.251
27.855	27.223	1.020	
9/29/2016 4:00:00 PM	669600.000	69.434	17.351
156.407	36749.160	43036.449	29.265
27.869	27.212	1.020	
9/29/2016 4:15:00 PM	670500.000	69.431	17.354
156.401	36762.434	43049.461	29.274
27.879	27.202	1.020	
9/29/2016 4:30:00 PM	671400.000	69.427	17.346
156.390	36701.617	42986.066	29.231
27.833	27.247	1.020	
9/29/2016 4:45:00 PM	672300.000	69.421	17.351
156.377	36710.258	42991.313	29.234
27.837	27.240	1.020	
9/29/2016 5:00:00 PM	673200.000	69.413	17.350
156.360	36761.934	43053.008	29.276
27.881	27.202	1.020	
9/29/2016 5:15:00 PM	674100.000	69.395	17.356
156.318	36771.387	43058.266	29.280
27.885	27.195	1.020	
9/29/2016 5:30:00 PM	675000.000	69.392	17.352
156.312	36781.383	43073.594	29.290

27.896	27.188	1.020	
9/29/2016 5:45:00 PM	675900.000	69.389	17.353
156.306	36781.211	43072.629	29.289
27.895	27.188	1.020	
9/29/2016 6:00:00 PM	676800.000	69.404	17.349
156.340	36726.547	43011.984	29.248
27.851	27.228	1.020	
9/29/2016 6:15:00 PM	677700.000	69.386	17.352
156.300	36746.152	43032.336	29.262
27.866	27.214	1.020	
9/29/2016 6:30:00 PM	678600.000	69.383	17.357
156.291	36772.238	43057.742	29.279
27.885	27.194	1.020	
9/29/2016 6:45:00 PM	679500.000	69.396	17.354
156.321	36728.117	43009.359	29.246
27.850	27.227	1.020	
9/29/2016 7:00:00 PM	680400.000	69.397	17.354
156.325	36701.176	42977.563	29.225
27.827	27.247	1.020	
9/29/2016 7:15:00 PM	681300.000	69.402	17.347
156.335	36732.352	43021.145	29.254
27.858	27.224	1.020	
9/29/2016 7:30:00 PM	682200.000	69.405	17.347
156.341	36694.504	42976.223	29.224
27.826	27.252	1.020	
9/29/2016 7:45:00 PM	683100.000	69.407	17.350
156.346	36769.539	43061.746	29.282
27.887	27.196	1.020	
9/29/2016 8:00:00 PM	684000.000	69.418	17.353
156.370	36734.754	43018.152	29.252
27.856	27.222	1.020	
9/29/2016 8:15:00 PM	684900.000	69.413	17.346
156.360	36711.176	42997.020	29.238
27.840	27.240	1.020	
9/29/2016 8:30:00 PM	685800.000	69.419	17.350
156.372	36749.836	43038.082	29.266
27.870	27.211	1.020	
9/29/2016 8:45:00 PM	686700.000	69.427	17.352
156.391	36748.445	43034.773	29.264
27.868	27.212	1.020	
9/29/2016 9:00:00 PM	687600.000	69.431	17.350
156.401	36702.121	42982.957	29.228
27.831	27.246	1.020	
9/29/2016 9:15:00 PM	688500.000	69.440	17.349
156.421	36755.668	43046.176	29.271
27.876	27.207	1.020	
9/29/2016 9:30:00 PM	689400.000	69.444	17.354
156.428	36813.629	43109.336	29.314
27.922	27.164	1.020	
9/29/2016 9:45:00 PM	690300.000	69.436	17.352
156.412	36738.594	43023.734	29.256
27.860	27.219	1.020	
9/29/2016 10:00:00 PM	691200.000	69.457	17.355
156.459	36729.484	43010.035	29.247
27.850	27.226	1.020	
9/29/2016 10:15:00 PM	692100.000	69.466	17.352
156.479	36765.988	43055.469	29.278

27.883	27.199	1.020	
9/29/2016 10:30:00 PM	693000.000	69.460	17.350
156.466	36736.637	43022.465	29.255
27.859	27.221	1.020	
9/29/2016 10:45:00 PM	693900.000	69.468	17.351
156.483	36725.641	43008.820	29.246
27.849	27.229	1.020	
9/29/2016 11:00:00 PM	694800.000	69.489	17.355
156.530	36755.734	43040.363	29.267
27.872	27.207	1.020	
9/29/2016 11:15:00 PM	695700.000	69.478	17.353
156.507	36651.273	42920.391	29.186
27.786	27.284	1.020	
9/29/2016 11:30:00 PM	696600.000	69.498	17.353
156.551	36719.977	43000.922	29.241
27.844	27.233	1.020	
9/29/2016 11:45:00 PM	697500.000	69.503	17.357
156.562	36728.230	43006.637	29.245
27.848	27.227	1.020	
9/30/2016 12:00:00 AM	698400.000	69.503	17.354
156.562	36693.453	42968.766	29.219
27.821	27.253	1.020	
9/30/2016 12:15:00 AM	699300.000	69.507	17.347
156.571	36733.004	43021.316	29.254
27.858	27.223	1.020	
9/30/2016 12:30:00 AM	700200.000	69.506	17.345
156.569	36691.145	42974.637	29.223
27.824	27.255	1.020	
9/30/2016 12:45:00 AM	701100.000	69.506	17.353
156.569	36686.000	42960.625	29.213
27.815	27.258	1.020	
9/30/2016 1:00:00 AM	702000.000	69.507	17.352
156.571	36707.992	42987.898	29.232
27.834	27.242	1.020	
9/30/2016 1:15:00 AM	702900.000	69.505	17.350
156.567	36708.125	42989.145	29.233
27.835	27.242	1.020	
9/30/2016 1:30:00 AM	703800.000	69.501	17.352
156.558	36675.254	42949.063	29.205
27.806	27.266	1.020	
9/30/2016 1:45:00 AM	704700.000	69.498	17.351
156.551	36705.484	42985.301	29.230
27.832	27.244	1.020	
9/30/2016 2:00:00 AM	705600.000	69.493	17.354
156.540	36642.785	42909.516	29.178
27.778	27.291	1.020	
9/30/2016 2:15:00 AM	706500.000	69.491	17.349
156.536	36676.035	42952.914	29.208
27.809	27.266	1.020	
9/30/2016 2:30:00 AM	707400.000	69.488	17.346
156.528	36687.793	42969.297	29.219
27.821	27.257	1.020	
9/30/2016 2:45:00 AM	708300.000	69.475	17.351
156.500	36768.816	43059.469	29.280
27.886	27.197	1.020	
9/30/2016 3:00:00 AM	709200.000	69.476	17.352
156.502	36648.836	42918.277	29.184

27.784	27.286	1.020	
9/30/2016 3:15:00 AM	710100.000	69.468	17.350
156.484	36631.801	42899.691	29.172
27.771	27.299	1.020	
9/30/2016 3:30:00 AM	711000.000	69.458	17.356
156.460	36654.844	42921.629	29.187
27.787	27.282	1.020	
9/30/2016 3:45:00 AM	711900.000	69.455	17.350
156.453	36688.000	42965.664	29.217
27.818	27.257	1.020	
9/30/2016 4:00:00 AM	712800.000	69.434	17.349
156.406	36642.707	42913.969	29.182
27.781	27.291	1.020	
9/30/2016 4:15:00 AM	713700.000	69.443	17.349
156.428	36663.695	42938.047	29.198
27.798	27.275	1.020	
9/30/2016 4:30:00 AM	714600.000	69.439	17.343
156.419	36678.863	42961.617	29.214
27.815	27.264	1.020	
9/30/2016 4:45:00 AM	715500.000	69.435	17.356
156.410	36715.844	42993.227	29.235
27.838	27.236	1.020	
9/30/2016 5:00:00 AM	716400.000	69.424	17.352
156.384	36663.535	42935.418	29.196
27.797	27.275	1.020	
9/30/2016 5:15:00 AM	717300.000	69.419	17.352
156.372	36600.566	42861.258	29.146
27.743	27.322	1.020	
9/30/2016 5:30:00 AM	718200.000	69.413	17.354
156.360	36696.137	42971.828	29.221
27.823	27.251	1.020	
9/30/2016 5:45:00 AM	719100.000	69.391	17.355
156.309	36620.684	42882.461	29.160
27.759	27.307	1.020	
9/30/2016 6:00:00 AM	720000.000	69.401	17.356
156.333	36692.152	42964.645	29.216
27.818	27.254	1.020	
9/30/2016 6:15:00 AM	720900.000	69.400	17.350
156.330	36657.059	42929.766	29.192
27.792	27.280	1.020	
9/30/2016 6:30:00 AM	721800.000	69.384	17.355
156.293	36652.148	42918.969	29.185
27.785	27.284	1.020	
9/30/2016 6:45:00 AM	722700.000	69.397	17.362
156.323	36641.602	42900.242	29.172
27.772	27.291	1.020	
9/30/2016 7:00:00 AM	723600.000	69.393	17.357
156.315	36592.238	42847.234	29.136
27.733	27.328	1.020	
9/30/2016 7:15:00 AM	724500.000	69.390	17.351
156.308	36648.258	42918.285	29.184
27.784	27.286	1.020	
9/30/2016 7:30:00 AM	725400.000	69.395	17.348
156.320	36675.855	42953.469	29.208
27.809	27.266	1.020	
9/30/2016 7:45:00 AM	726300.000	69.395	17.349
156.319	36703.656	42985.176	29.230

27.832	27.245	1.020	
9/30/2016 8:00:00 AM	727200.000	69.387	17.350
156.301	36663.777	42937.637	29.198
27.798	27.275	1.020	
9/30/2016 8:15:00 AM	728100.000	69.407	17.344
156.347	36649.516	42926.313	29.190
27.790	27.285	1.020	
9/30/2016 8:30:00 AM	729000.000	69.410	17.350
156.353	36601.824	42865.426	29.148
27.746	27.321	1.020	
9/30/2016 8:45:00 AM	729900.000	69.414	17.357
156.363	36648.559	42912.590	29.181
27.780	27.286	1.020	
9/30/2016 9:00:00 AM	730800.000	69.422	17.349
156.381	36673.367	42949.953	29.206
27.807	27.268	1.020	
9/30/2016 9:15:00 AM	731700.000	69.423	17.355
156.383	36584.707	42840.430	29.131
27.728	27.334	1.020	
9/30/2016 9:30:00 AM	732600.000	69.432	17.349
156.403	36595.969	42858.891	29.144
27.741	27.325	1.020	
9/30/2016 9:45:00 AM	733500.000	69.439	17.355
156.418	36611.176	42871.578	29.153
27.751	27.314	1.020	
9/30/2016 10:00:00 AM	734400.000	69.447	17.352
156.437	36565.227	42820.363	29.118
27.714	27.348	1.020	
9/30/2016 10:15:00 AM	735300.000	69.454	17.352
156.453	36524.539	42772.477	29.085
27.679	27.379	1.020	
9/30/2016 10:30:00 AM	736200.000	69.465	17.351
156.476	36587.719	42847.969	29.137
27.734	27.332	1.020	
9/30/2016 10:45:00 AM	737100.000	69.465	17.351
156.476	36543.121	42795.316	29.101
27.696	27.365	1.020	
9/30/2016 11:00:00 AM	738000.000	69.477	17.351
156.503	36593.332	42854.543	29.141
27.738	27.327	1.020	
9/30/2016 11:15:00 AM	738900.000	69.484	17.355
156.519	36555.414	42805.863	29.108
27.704	27.356	1.020	
9/30/2016 11:30:00 AM	739800.000	69.490	17.352
156.533	36564.668	42819.219	29.117
27.713	27.349	1.020	
9/30/2016 11:45:00 AM	740700.000	69.492	17.351
156.537	36546.793	42799.461	29.104
27.699	27.362	1.020	
9/30/2016 12:00:00 PM	741600.000	69.504	17.352
156.564	36614.379	42877.516	29.157
27.755	27.312	1.020	
9/30/2016 12:15:00 PM	742500.000	69.506	17.353
156.569	36531.594	42779.570	29.090
27.685	27.374	1.020	
9/30/2016 12:30:00 PM	743400.000	69.509	17.345
156.576	36583.820	42848.355	29.137

27.734	27.334	1.020	
9/30/2016 12:45:00 PM	744300.000	69.515	17.354
156.590	36580.117	42836.047	29.129
27.725	27.337	1.020	
9/30/2016 1:00:00 PM	745200.000	69.517	17.350
156.594	36632.523	42900.777	29.173
27.772	27.298	1.020	
9/30/2016 1:15:00 PM	746100.000	69.516	17.346
156.591	36568.266	42830.055	29.124
27.721	27.346	1.020	
9/30/2016 1:30:00 PM	747000.000	69.517	17.349
156.594	36541.078	42794.859	29.101
27.695	27.366	1.020	
9/30/2016 1:45:00 PM	747900.000	69.522	17.352
156.604	36605.438	42867.453	29.150
27.748	27.318	1.020	
9/30/2016 2:00:00 PM	748800.000	69.520	17.354
156.601	36603.656	42863.531	29.147
27.745	27.320	1.020	
9/30/2016 2:15:00 PM	749700.000	69.519	17.353
156.597	36575.574	42831.820	29.126
27.722	27.341	1.020	
9/30/2016 2:30:00 PM	750600.000	69.515	17.353
156.590	36579.520	42836.031	29.129
27.725	27.338	1.020	
9/30/2016 2:45:00 PM	751500.000	69.510	17.348
156.577	36534.555	42787.805	29.096
27.690	27.371	1.020	
9/30/2016 3:00:00 PM	752400.000	69.505	17.346
156.567	36435.684	42674.594	29.019
27.609	27.446	1.020	
9/30/2016 3:15:00 PM	753300.000	69.502	17.348
156.561	36537.426	42791.418	29.098
27.693	27.369	1.020	
9/30/2016 3:30:00 PM	754200.000	69.496	17.351
156.546	36473.059	42713.109	29.045
27.637	27.417	1.020	
9/30/2016 3:45:00 PM	755100.000	69.471	17.354
156.491	36546.934	42797.031	29.102
27.697	27.362	1.020	
9/30/2016 4:00:00 PM	756000.000	69.482	17.348
156.516	36519.199	42770.414	29.084
27.678	27.383	1.020	
9/30/2016 4:15:00 PM	756900.000	69.474	17.352
156.498	36522.348	42769.824	29.083
27.678	27.380	1.020	
9/30/2016 4:30:00 PM	757800.000	69.455	17.350
156.455	36523.207	42773.012	29.086
27.680	27.380	1.020	
9/30/2016 4:45:00 PM	758700.000	69.465	17.352
156.477	36545.098	42797.055	29.102
27.697	27.363	1.020	
9/30/2016 5:00:00 PM	759600.000	69.455	17.353
156.453	36419.625	42648.449	29.001
27.590	27.458	1.020	
9/30/2016 5:15:00 PM	760500.000	69.455	17.354
156.455	36475.504	42713.543	29.045

27.637	27.416	1.020	
9/30/2016 5:30:00 PM	761400.000	69.448	17.350
156.438	36467.227	42707.453	29.041
27.633	27.422	1.020	
9/30/2016 5:45:00 PM	762300.000	69.440	17.353
156.421	36505.293	42748.676	29.069
27.662	27.393	1.020	
9/30/2016 6:00:00 PM	763200.000	69.440	17.348
156.421	36519.164	42770.027	29.084
27.678	27.383	1.020	
9/30/2016 6:15:00 PM	764100.000	69.433	17.355
156.404	36469.195	42704.488	29.039
27.631	27.420	1.020	
9/30/2016 6:30:00 PM	765000.000	69.433	17.349
156.405	36496.852	42742.648	29.065
27.658	27.400	1.020	
9/30/2016 6:45:00 PM	765900.000	69.430	17.350
156.398	36513.324	42761.352	29.078
27.671	27.387	1.020	
9/30/2016 7:00:00 PM	766800.000	69.428	17.349
156.394	36458.305	42697.754	29.034
27.626	27.429	1.020	
9/30/2016 7:15:00 PM	767700.000	69.427	17.355
156.391	36539.875	42787.836	29.096
27.691	27.367	1.020	
9/30/2016 7:30:00 PM	768600.000	69.425	17.348
156.387	36509.914	42759.457	29.076
27.670	27.390	1.020	
9/30/2016 7:45:00 PM	769500.000	69.415	17.350
156.365	36504.754	42751.480	29.071
27.664	27.394	1.020	
9/30/2016 8:00:00 PM	770400.000	69.428	17.352
156.393	36503.832	42748.395	29.069
27.662	27.394	1.020	
9/30/2016 8:15:00 PM	771300.000	69.429	17.355
156.395	36466.691	42702.305	29.038
27.629	27.422	1.020	
9/30/2016 8:30:00 PM	772200.000	69.432	17.350
156.403	36487.719	42731.363	29.057
27.650	27.406	1.020	
9/30/2016 8:45:00 PM	773100.000	69.431	17.353
156.400	36517.238	42763.000	29.079
27.673	27.384	1.020	
9/30/2016 9:00:00 PM	774000.000	69.437	17.350
156.414	36502.438	42748.688	29.069
27.662	27.395	1.020	
9/30/2016 9:15:00 PM	774900.000	69.429	17.354
156.395	36473.602	42710.906	29.043
27.635	27.417	1.020	
9/30/2016 9:30:00 PM	775800.000	69.450	17.354
156.442	36462.512	42698.250	29.035
27.626	27.425	1.020	
9/30/2016 9:45:00 PM	776700.000	69.454	17.353
156.453	36486.730	42727.113	29.054
27.647	27.407	1.020	
9/30/2016 10:00:00 PM	777600.000	69.463	17.350
156.473	36492.238	42736.918	29.061

27.654	27.403	1.020	
9/30/2016 10:15:00 PM	778500.000	69.468	17.358
156.484	36493.762	42731.082	29.057
27.650	27.402	1.020	
9/30/2016 10:30:00 PM	779400.000	69.473	17.356
156.494	36510.930	42753.277	29.072
27.666	27.389	1.020	
9/30/2016 10:45:00 PM	780300.000	69.466	17.350
156.479	36446.340	42683.070	29.024
27.615	27.438	1.020	
9/30/2016 11:00:00 PM	781200.000	69.486	17.355
156.524	36465.922	42701.406	29.037
27.629	27.423	1.020	
9/30/2016 11:15:00 PM	782100.000	69.488	17.356
156.529	36501.605	42742.191	29.065
27.658	27.396	1.020	
9/30/2016 11:30:00 PM	783000.000	69.497	17.351
156.549	36546.113	42798.820	29.103
27.698	27.363	1.020	
9/30/2016 11:45:00 PM	783900.000	69.489	17.354
156.532	36466.824	42703.133	29.038
27.630	27.422	1.020	

Report Date: 10/2/2016 12:52:14 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-8S LT Test_2016-10-01_11-37-40-258-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-8S
Device Name:
Serial Number: 428966
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 3
Used Battery(%): 2

Log Configuration
Log Name: MPWSP MW-8S LT Test
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 1/15/2016 9:06:50 AM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 1/15/2016 9:15:00 AM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 78.3792 (ft)
Head Pressure: 34.3873 (PSI)
Temperature: 16.2281 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
1/15/2016 9:07:00 AM	Used Battery: 2% Used Memory: 6% User Name: KMakar
1/21/2016 9:00:38 AM	Log Download - Used Battery: 2% Used Memory: 3% User Name: KMakar
1/28/2016 9:25:14 AM	Log Download - Used Battery: 2% Used Memory: 3% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 9:15:00 AM
2/4/2016 10:20:54 AM	Log Download - Used Battery: 3% Used Memory: 4% User Name: CShaw Interval - Start Time: 1/15/2016 9:15:00 AM Stop Time: 2/4/2016 10:15:00 AM
2/11/2016 10:08:06 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 11:00:00 AM
2/18/2016 11:29:03 AM	Log Download - Used Battery: 3% Used Memory: 6% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 12:00:00 PM
2/25/2016 10:53:00 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 10:45:00 AM
3/3/2016 12:57:16 PM	Log Download - Used Battery: 4% Used Memory: 7% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 1:45:00 PM
3/10/2016 2:40:43 PM	Log Download - Used Battery: 4% Used Memory: 9% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:30:00 PM
3/17/2016 12:40:31 PM	Log Download - Used Battery: 5% Used Memory: 9% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 1:30:00 PM
3/24/2016 9:01:47 AM	Log Download - Used Battery: 5% Used Memory: 10% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 9:00:00 AM
3/31/2016 3:14:11 PM	Log Download - Used Battery: 6% Used Memory: 10% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 4:00:00 PM
4/7/2016 9:43:13 AM	Log Download - Used Battery: 6% Used Memory: 12% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 9:45:00 AM
4/14/2016 3:18:15 PM	Log Download - Used Battery: 6% Used Memory: 12% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 4:15:00 PM
4/21/2016 1:31:37 PM	Log Download - Used Battery: 7% Used Memory: 14% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 2:30:00 PM
4/28/2016 8:25:33 AM	Log Download - Used Battery: 7% Used Memory: 14% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 8:15:00 AM
5/5/2016 9:32:04 AM	Log Download - Used Battery: 7% Used Memory: 15% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 10:15:00 AM
5/12/2016 10:18:00 AM	Log Download - Used Battery: 8% Used Memory: 15% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 10:15:00 AM
5/19/2016 2:12:10 PM	Log Download - Used Battery: 8% Used Memory: 17% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 3:00:00 PM
5/26/2016 9:07:12 AM	Log Download - Used Battery: 8% Used Memory: 17% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 9:00:00 AM
6/2/2016 11:43:41 AM	Log Download - Used Battery: 9% Used Memory: 18% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 12:30:00 PM
6/9/2016 9:35:52 AM	Log Download - Used Battery: 9% Used Memory: 18% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 10:30:00 AM
6/16/2016 11:18:31 AM	Log Download - Used Battery: 9% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 11:15:00 AM
6/23/2016 10:12:15 AM	Log Download - Used Battery: 10% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 10:00:00 AM
7/1/2016 11:51:48 AM	Log Download - Used Battery: 10% Used Memory: 21% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 11:45:00 AM
7/1/2016 11:53:22 AM	Log Download - Used Battery: 10% Used Memory: 21% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 11:45:00 AM

7/8/2016 11:56:57 AM Log Download - Used Battery: 11% Used Memory: 23% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:30:00 AM
7/14/2016 6:00:29 PM Log Download - Used Battery: 11% Used Memory: 23% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 7:00:00 PM
7/21/2016 11:13:50 AM Log Download - Used Battery: 11% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 11:00:00 AM
7/28/2016 6:19:29 PM Log Download - Used Battery: 12% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 6:15:00 PM
8/4/2016 3:01:39 PM Log Download - Used Battery: 12% Used Memory: 26% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 3:45:00 PM
8/11/2016 10:51:12 AM Log Download - Used Battery: 12% Used Memory: 26% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 11:45:00 AM
8/18/2016 3:48:15 PM Log Download - Used Battery: 13% Used Memory: 28% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 4:45:00 PM
8/25/2016 12:33:04 PM Log Download - Used Battery: 13% Used Memory: 28% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 1:30:00 PM
9/1/2016 4:11:14 PM Log Download - Used Battery: 14% Used Memory: 29% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 4:00:00 PM
9/8/2016 6:27:01 PM Log Download - Used Battery: 14% Used Memory: 29% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 6:15:00 PM
9/15/2016 3:20:59 PM Log Download - Used Battery: 14% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 4:15:00 PM
9/22/2016 12:49:18 PM Log Download - Used Battery: 15% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 1:45:00 PM
10/1/2016 11:37:02 AM Log Download - Used Battery: 15% Used Memory: 32% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 12:30:00 PM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 919
Sensors: 2
1 - 428966: PCTD 100 PSIA (60.1m/197.3ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: PCTD(A) 197.3ft SN#: 428966	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	19.052	16.356	43.426	691.903	828.733	0.410				

563.539 1445.290 0.999 14.715
9/1/2016 12:15:00 AM 8100.000 19.043 16.355 43.406
691.947 828.796 0.410 563.581 1445.198
0.999 14.717
9/1/2016 12:30:00 AM 9000.000 19.049 16.355 43.418
691.968 828.828 0.410 563.603 1445.154
0.999 14.718
9/1/2016 12:45:00 AM 9900.000 19.053 16.355 43.429
692.096 828.978 0.410 563.705 1444.886
0.999 14.717
9/1/2016 1:00:00 AM 10800.000 19.048 16.355 43.415
691.903 828.751 0.410 563.551 1445.289
0.999 14.719
9/1/2016 1:15:00 AM 11700.000 19.052 16.354 43.424
692.032 828.910 0.410 563.659 1445.019
0.999 14.719
9/1/2016 1:30:00 AM 12600.000 19.053 16.355 43.427
692.024 828.890 0.410 563.645 1445.037
0.999 14.714
9/1/2016 1:45:00 AM 13500.000 19.051 16.355 43.423
692.096 828.970 0.410 563.700 1444.886
0.999 14.716
9/1/2016 2:00:00 AM 14400.000 19.050 16.356 43.420
692.264 829.167 0.410 563.834 1444.536
0.999 14.714
9/1/2016 2:15:00 AM 15300.000 19.054 16.355 43.430
691.988 828.839 0.410 563.611 1445.111
0.999 14.710
9/1/2016 2:30:00 AM 16200.000 19.052 16.356 43.425
692.063 828.923 0.410 563.668 1444.955
0.999 14.715
9/1/2016 2:45:00 AM 17100.000 19.049 16.356 43.419
692.210 829.101 0.410 563.789 1444.649
0.999 14.713
9/1/2016 3:00:00 AM 18000.000 19.057 16.356 43.437
692.026 828.881 0.410 563.639 1445.033
0.999 14.710
9/1/2016 3:15:00 AM 18900.000 19.046 16.355 43.412
692.083 828.961 0.410 563.694 1444.913
0.999 14.711
9/1/2016 3:30:00 AM 19800.000 19.055 16.355 43.432
692.074 828.942 0.410 563.681 1444.932
0.999 14.709
9/1/2016 3:45:00 AM 20700.000 19.055 16.355 43.432
692.076 828.946 0.410 563.683 1444.928
0.999 14.702
9/1/2016 4:00:00 AM 21600.000 19.049 16.355 43.419
692.066 828.938 0.410 563.678 1444.950
0.999 14.711
9/1/2016 4:15:00 AM 22500.000 19.052 16.354 43.426
691.997 828.868 0.410 563.630 1445.093
0.999 14.711
9/1/2016 4:30:00 AM 23400.000 19.058 16.355 43.439
692.208 829.102 0.410 563.790 1444.652
0.999 14.709
9/1/2016 4:45:00 AM 24300.000 19.052 16.356 43.424

691.924 828.757 0.410 563.555 1445.245
0.999 14.710
9/1/2016 5:00:00 AM 25200.000 19.051 16.356 43.424
692.130 829.003 0.410 563.722 1444.816
0.999 14.717
9/1/2016 5:15:00 AM 26100.000 19.054 16.355 43.430
692.196 829.095 0.410 563.785 1444.677
0.999 14.713
9/1/2016 5:30:00 AM 27000.000 19.050 16.355 43.421
692.024 828.892 0.410 563.647 1445.036
0.999 14.710
9/1/2016 5:45:00 AM 27900.000 19.050 16.355 43.421
692.110 828.998 0.410 563.719 1444.857
0.999 14.717
9/1/2016 6:00:00 AM 28800.000 19.050 16.355 43.420
692.140 829.029 0.410 563.740 1444.795
0.999 14.721
9/1/2016 6:15:00 AM 29700.000 19.050 16.355 43.421
692.039 828.911 0.410 563.660 1445.005
0.999 14.720
9/1/2016 6:30:00 AM 30600.000 19.046 16.354 43.412
692.108 829.002 0.410 563.722 1444.862
0.999 14.722
9/1/2016 6:45:00 AM 31500.000 19.050 16.355 43.420
692.248 829.167 0.410 563.833 1444.570
0.999 14.720
9/1/2016 7:00:00 AM 32400.000 19.053 16.355 43.428
692.052 828.930 0.410 563.672 1444.979
0.999 14.717
9/1/2016 7:15:00 AM 33300.000 19.051 16.354 43.424
692.061 828.944 0.410 563.682 1444.960
0.999 14.719
9/1/2016 7:30:00 AM 34200.000 19.051 16.355 43.422
692.174 829.077 0.410 563.772 1444.723
0.999 14.723
9/1/2016 7:45:00 AM 35100.000 19.053 16.354 43.427
692.167 829.073 0.410 563.770 1444.738
0.999 14.718
9/1/2016 8:00:00 AM 36000.000 19.050 16.354 43.421
692.085 828.975 0.410 563.703 1444.909
0.999 14.723
9/1/2016 8:15:00 AM 36900.000 19.053 16.354 43.428
692.072 828.960 0.410 563.693 1444.936
0.999 14.714
9/1/2016 8:30:00 AM 37800.000 19.040 16.354 43.398
692.098 828.991 0.410 563.714 1444.881
0.999 14.729
9/1/2016 8:45:00 AM 38700.000 19.048 16.355 43.416
692.031 828.907 0.410 563.657 1445.022
0.999 14.727
9/1/2016 9:00:00 AM 39600.000 19.047 16.354 43.413
692.170 829.075 0.410 563.771 1444.733
0.999 14.728
9/1/2016 9:15:00 AM 40500.000 19.049 16.354 43.418
691.929 828.790 0.410 563.577 1445.236
0.999 14.732

9/1/2016 9:30:00 AM	41400.000	19.047	16.354	43.414	
692.056	828.942	0.410	563.680	1444.970	
0.999	14.731				
9/1/2016 9:45:00 AM	42300.000	19.052	16.354	43.425	
691.991	828.864	0.410	563.628	1445.106	
0.999	14.729				
9/1/2016 10:00:00 AM	43200.000	19.048	16.355	43.415	
692.035	828.906	0.410	563.656	1445.014	
0.999	14.735				
9/1/2016 10:15:00 AM	44100.000	19.045	16.355	43.410	
691.990	828.855	0.410	563.621	1445.108	
0.999	14.733				
9/1/2016 10:30:00 AM	45000.000	19.051	16.355	43.423	
692.000	828.867	0.410	563.630	1445.086	
0.999	14.732				
9/1/2016 10:45:00 AM	45900.000	19.053	16.355	43.428	
691.941	828.786	0.410	563.574	1445.210	
0.999	14.730				
9/1/2016 11:00:00 AM	46800.000	19.038	16.355	43.394	
691.959	828.805	0.410	563.588	1445.173	
0.999	14.740				
9/1/2016 11:15:00 AM	47700.000	19.039	16.355	43.395	
691.890	828.727	0.410	563.534	1445.316	
0.999	14.744				
9/1/2016 11:30:00 AM	48600.000	19.048	16.355	43.417	
692.074	828.943	0.410	563.682	1444.932	
0.999	14.734				
9/1/2016 11:45:00 AM	49500.000	19.036	16.355	43.388	
691.803	828.622	0.410	563.463	1445.498	
0.999	14.743				
9/1/2016 12:00:00 PM	50400.000	19.042	16.355	43.403	
691.929	828.773	0.410	563.566	1445.235	
0.999	14.736				
9/1/2016 12:15:00 PM	51300.000	19.045	16.356	43.409	
691.917	828.751	0.410	563.551	1445.261	
0.999	14.734				
9/1/2016 12:30:00 PM	52200.000	19.047	16.355	43.413	
691.892	828.723	0.410	563.532	1445.313	
0.999	14.736				
9/1/2016 12:45:00 PM	53100.000	19.048	16.355	43.417	
691.709	828.505	0.410	563.383	1445.695	
0.999	14.731				
9/1/2016 1:00:00 PM	54000.000	19.046	16.355	43.412	
691.794	828.609	0.410	563.454	1445.517	
0.999	14.730				
9/1/2016 1:15:00 PM	54900.000	19.049	16.355	43.419	
691.972	828.832	0.410	563.605	1445.145	
0.999	14.727				
9/1/2016 1:30:00 PM	55800.000	19.048	16.356	43.417	
691.779	828.584	0.410	563.437	1445.548	
0.999	14.725				
9/1/2016 1:45:00 PM	56700.000	19.051	16.356	43.423	
691.883	828.697	0.410	563.514	1445.330	
0.999	14.727				
9/1/2016 2:00:00 PM	57600.000	19.050	16.356	43.421	
691.714	828.507	0.410	563.385	1445.684	

0.999 14.723
9/1/2016 2:15:00 PM 58500.000 19.049 16.356 43.419
691.735 828.534 0.410 563.403 1445.641
0.999 14.726
9/1/2016 2:30:00 PM 59400.000 19.050 16.356 43.420
691.824 828.636 0.410 563.472 1445.454
0.999 14.724
9/1/2016 2:45:00 PM 60300.000 19.052 16.356 43.425
691.747 828.542 0.410 563.408 1445.615
0.999 14.715
9/1/2016 3:00:00 PM 61200.000 19.048 16.355 43.416
691.745 828.548 0.410 563.412 1445.620
0.999 14.719
9/1/2016 3:15:00 PM 62100.000 19.049 16.356 43.420
691.689 828.476 0.410 563.363 1445.736
0.999 14.718
9/1/2016 3:30:00 PM 63000.000 19.045 16.356 43.408
691.717 828.505 0.410 563.384 1445.678
0.999 14.716
9/1/2016 3:45:00 PM 63900.000 19.040 16.356 43.398
691.727 828.513 0.410 563.389 1445.657
0.999 14.718
9/1/2016 4:00:00 PM 64800.000 19.055 16.356 43.431
691.757 828.546 0.410 563.411 1445.594
0.999 14.709
9/1/2016 4:15:00 PM 65700.000 19.049 16.358 43.419
691.700 828.449 0.410 563.345 1445.714
0.999 14.708
9/1/2016 4:30:00 PM 66600.000 19.049 16.357 43.419
691.830 828.623 0.410 563.463 1445.442
0.999 14.713
9/1/2016 4:45:00 PM 67500.000 19.050 16.355 43.422
691.568 828.342 0.410 563.273 1445.989
0.999 14.706
9/1/2016 5:00:00 PM 68400.000 19.048 16.355 43.415
691.610 828.397 0.410 563.310 1445.901
0.999 14.712
9/1/2016 5:15:00 PM 69300.000 19.049 16.355 43.419
691.581 828.353 0.410 563.280 1445.963
0.999 14.708
9/1/2016 5:30:00 PM 70200.000 19.053 16.355 43.429
691.871 828.710 0.410 563.523 1445.356
0.999 14.710
9/1/2016 5:45:00 PM 71100.000 19.048 16.355 43.415
691.586 828.360 0.410 563.285 1445.952
0.999 14.711
9/1/2016 6:00:00 PM 72000.000 19.053 16.355 43.428
691.599 828.390 0.410 563.305 1445.924
0.999 14.705
9/1/2016 6:15:00 PM 72900.000 19.048 16.355 43.417
691.656 828.453 0.410 563.348 1445.805
0.999 14.708
9/1/2016 6:30:00 PM 73800.000 19.043 16.355 43.405
691.830 828.663 0.410 563.491 1445.443
0.999 14.711
9/1/2016 6:45:00 PM 74700.000 19.054 16.354 43.431

691.715 828.538 0.410 563.406 1445.682
0.999 14.702
9/1/2016 7:00:00 PM 75600.000 19.044 16.354 43.407
691.635 828.439 0.410 563.338 1445.850
0.999 14.708
9/1/2016 7:15:00 PM 76500.000 19.056 16.354 43.434
691.658 828.470 0.410 563.359 1445.802
0.999 14.697
9/1/2016 7:30:00 PM 77400.000 19.048 16.354 43.417
691.712 828.530 0.410 563.400 1445.688
0.999 14.701
9/1/2016 7:45:00 PM 78300.000 19.045 16.354 43.410
691.805 828.648 0.410 563.481 1445.494
0.999 14.700
9/1/2016 8:00:00 PM 79200.000 19.048 16.354 43.416
691.715 828.543 0.410 563.409 1445.683
0.999 14.703
9/1/2016 8:15:00 PM 80100.000 19.049 16.354 43.419
691.921 828.792 0.410 563.579 1445.251
0.999 14.700
9/1/2016 8:30:00 PM 81000.000 19.044 16.353 43.408
691.665 828.489 0.410 563.373 1445.786
0.999 14.703
9/1/2016 8:45:00 PM 81900.000 19.046 16.353 43.412
691.788 828.635 0.410 563.472 1445.530
0.999 14.703
9/1/2016 9:00:00 PM 82800.000 19.049 16.354 43.420
691.819 828.672 0.410 563.497 1445.464
0.999 14.699
9/1/2016 9:15:00 PM 83700.000 19.050 16.354 43.420
691.822 828.672 0.410 563.497 1445.458
0.999 14.704
9/1/2016 9:30:00 PM 84600.000 19.051 16.354 43.424
691.774 828.615 0.410 563.458 1445.558
0.999 14.698
9/1/2016 9:45:00 PM 85500.000 19.055 16.353 43.433
691.814 828.669 0.410 563.495 1445.475
0.999 14.698
9/1/2016 10:00:00 PM 86400.000 19.055 16.354 43.433
691.775 828.610 0.410 563.455 1445.556
0.999 14.700
9/1/2016 10:15:00 PM 87300.000 19.050 16.354 43.422
691.922 828.795 0.410 563.581 1445.249
0.999 14.707
9/1/2016 10:30:00 PM 88200.000 19.049 16.353 43.419
691.972 828.856 0.410 563.622 1445.145
0.999 14.711
9/1/2016 10:45:00 PM 89100.000 19.053 16.354 43.427
691.991 828.875 0.410 563.635 1445.106
0.999 14.709
9/1/2016 11:00:00 PM 90000.000 19.054 16.354 43.430
691.936 828.810 0.410 563.591 1445.221
0.999 14.709
9/1/2016 11:15:00 PM 90900.000 19.048 16.354 43.417
692.007 828.888 0.410 563.644 1445.072
0.999 14.708

9/1/2016 11:30:00 PM	91800.000	19.049	16.354	43.419
692.155	829.073	0.410	563.769	1444.762
0.999	14.714			
9/1/2016 11:45:00 PM	92700.000	19.048	16.354	43.416
691.935	828.808	0.410	563.590	1445.223
0.999	14.715			
9/2/2016 12:00:00 AM	93600.000	19.049	16.353	43.418
692.121	829.038	0.410	563.746	1444.835
0.999	14.713			
9/2/2016 12:15:00 AM	94500.000	19.054	16.354	43.431
692.067	828.963	0.410	563.695	1444.947
0.999	14.706			
9/2/2016 12:30:00 AM	95400.000	19.047	16.354	43.413
692.047	828.942	0.410	563.681	1444.990
0.999	14.711			
9/2/2016 12:45:00 AM	96300.000	19.047	16.353	43.414
692.128	829.044	0.410	563.750	1444.820
0.999	14.706			
9/2/2016 1:00:00 AM	97200.000	19.051	16.353	43.424
692.112	829.037	0.410	563.745	1444.853
0.999	14.703			
9/2/2016 1:15:00 AM	98100.000	19.052	16.353	43.426
692.278	829.224	0.410	563.872	1444.507
0.999	14.703			
9/2/2016 1:30:00 AM	99000.000	19.045	16.353	43.410
692.049	828.952	0.410	563.687	1444.984
0.999	14.703			
9/2/2016 1:45:00 AM	99900.000	19.046	16.354	43.411
692.335	829.289	0.410	563.917	1444.388
0.999	14.705			
9/2/2016 2:00:00 AM	100800.000	19.043	16.352	43.405
692.351	829.332	0.410	563.946	1444.354
0.999	14.706			
9/2/2016 2:15:00 AM	101700.000	19.056	16.353	43.434
692.137	829.072	0.410	563.769	1444.801
0.999	14.696			
9/2/2016 2:30:00 AM	102600.000	19.047	16.353	43.414
692.173	829.110	0.410	563.795	1444.726
0.999	14.702			
9/2/2016 2:45:00 AM	103500.000	19.057	16.353	43.437
692.276	829.232	0.410	563.878	1444.510
0.999	14.695			
9/2/2016 3:00:00 AM	104400.000	19.046	16.353	43.412
692.321	829.285	0.410	563.914	1444.416
0.999	14.698			
9/2/2016 3:15:00 AM	105300.000	19.047	16.353	43.413
692.391	829.368	0.410	563.971	1444.270
0.999	14.699			
9/2/2016 3:30:00 AM	106200.000	19.043	16.353	43.404
692.095	829.014	0.410	563.729	1444.888
0.999	14.698			
9/2/2016 3:45:00 AM	107100.000	19.053	16.353	43.428
692.236	829.183	0.410	563.844	1444.593
0.999	14.691			
9/2/2016 4:00:00 AM	108000.000	19.046	16.353	43.412
692.211	829.154	0.410	563.825	1444.646

0.999 14.694
9/2/2016 4:15:00 AM 108900.000 19.054 16.353 43.429
692.157 829.084 0.410 563.777 1444.760
0.999 14.693
9/2/2016 4:30:00 AM 109800.000 19.045 16.353 43.409
692.205 829.146 0.410 563.819 1444.658
0.999 14.699
9/2/2016 4:45:00 AM 110700.000 19.046 16.353 43.411
692.105 829.031 0.410 563.741 1444.867
0.999 14.695
9/2/2016 5:00:00 AM 111600.000 19.047 16.353 43.414
692.238 829.183 0.410 563.844 1444.591
0.999 14.696
9/2/2016 5:15:00 AM 112500.000 19.046 16.353 43.411
692.195 829.133 0.410 563.811 1444.680
0.999 14.698
9/2/2016 5:30:00 AM 113400.000 19.050 16.353 43.421
692.210 829.150 0.410 563.822 1444.648
0.999 14.695
9/2/2016 5:45:00 AM 114300.000 19.052 16.353 43.426
692.272 829.228 0.410 563.875 1444.518
0.999 14.694
9/2/2016 6:00:00 AM 115200.000 19.043 16.353 43.404
692.164 829.095 0.410 563.785 1444.744
0.999 14.704
9/2/2016 6:15:00 AM 116100.000 19.049 16.353 43.420
692.319 829.277 0.410 563.908 1444.421
0.999 14.698
9/2/2016 6:30:00 AM 117000.000 19.055 16.352 43.433
692.155 829.096 0.410 563.785 1444.763
0.999 14.695
9/2/2016 6:45:00 AM 117900.000 19.047 16.352 43.415
692.328 829.304 0.410 563.927 1444.402
0.999 14.704
9/2/2016 7:00:00 AM 118800.000 19.056 16.353 43.435
692.353 829.324 0.410 563.941 1444.350
0.999 14.700
9/2/2016 7:15:00 AM 119700.000 19.054 16.353 43.429
692.178 829.106 0.410 563.792 1444.716
0.999 14.702
9/2/2016 7:30:00 AM 120600.000 19.051 16.353 43.424
692.315 829.272 0.410 563.905 1444.429
0.999 14.706
9/2/2016 7:45:00 AM 121500.000 19.049 16.353 43.419
692.273 829.219 0.410 563.869 1444.516
0.999 14.709
9/2/2016 8:00:00 AM 122400.000 19.049 16.353 43.418
692.391 829.371 0.410 563.972 1444.271
0.999 14.708
9/2/2016 8:15:00 AM 123300.000 19.054 16.353 43.430
692.322 829.289 0.410 563.916 1444.415
0.999 14.709
9/2/2016 8:30:00 AM 124200.000 19.052 16.352 43.426
692.292 829.264 0.410 563.900 1444.478
0.999 14.710
9/2/2016 8:45:00 AM 125100.000 19.050 16.352 43.420

692.384 829.373 0.410 563.974 1444.285
0.999 14.712
9/2/2016 9:00:00 AM 126000.000 19.050 16.352 43.422
692.195 829.146 0.410 563.820 1444.680
0.999 14.713
9/2/2016 9:15:00 AM 126900.000 19.050 16.352 43.421
692.253 829.216 0.410 563.867 1444.559
0.999 14.716
9/2/2016 9:30:00 AM 127800.000 19.039 16.352 43.395
692.233 829.194 0.410 563.852 1444.600
0.999 14.722
9/2/2016 9:45:00 AM 128700.000 19.041 16.353 43.400
692.191 829.137 0.410 563.813 1444.688
0.999 14.722
9/2/2016 10:00:00 AM 129600.000 19.056 16.352 43.435
692.164 829.108 0.410 563.793 1444.744
0.999 14.711
9/2/2016 10:15:00 AM 130500.000 19.042 16.353 43.403
692.043 828.954 0.410 563.689 1444.998
0.999 14.718
9/2/2016 10:30:00 AM 131400.000 19.051 16.353 43.422
692.142 829.064 0.410 563.764 1444.791
0.999 14.712
9/2/2016 10:45:00 AM 132300.000 19.057 16.353 43.437
692.079 828.991 0.410 563.714 1444.923
0.999 14.709
9/2/2016 11:00:00 AM 133200.000 19.054 16.353 43.430
692.107 829.019 0.410 563.733 1444.864
0.999 14.709
9/2/2016 11:15:00 AM 134100.000 19.047 16.353 43.414
692.261 829.210 0.410 563.863 1444.541
0.999 14.710
9/2/2016 11:30:00 AM 135000.000 19.048 16.354 43.416
692.032 828.924 0.410 563.668 1445.019
0.999 14.712
9/2/2016 11:45:00 AM 135900.000 19.046 16.353 43.412
691.977 828.874 0.410 563.635 1445.134
0.999 14.708
9/2/2016 12:00:00 PM 136800.000 19.045 16.354 43.408
692.006 828.895 0.410 563.648 1445.075
0.999 14.712
9/2/2016 12:15:00 PM 137700.000 19.054 16.354 43.430
691.968 828.848 0.410 563.617 1445.153
0.999 14.700
9/2/2016 12:30:00 PM 138600.000 19.046 16.353 43.413
692.042 828.948 0.410 563.685 1444.999
0.999 14.704
9/2/2016 12:45:00 PM 139500.000 19.045 16.353 43.408
691.976 828.862 0.410 563.627 1445.137
0.999 14.704
9/2/2016 1:00:00 PM 140400.000 19.052 16.353 43.425
691.940 828.824 0.410 563.601 1445.213
0.999 14.698
9/2/2016 1:15:00 PM 141300.000 19.052 16.353 43.425
691.964 828.848 0.410 563.616 1445.163
0.999 14.693

9/2/2016 1:30:00 PM	142200.000	19.050	16.353	43.421
692.150	829.073	0.410	563.770	1444.773
0.999	14.693			
9/2/2016 1:45:00 PM	143100.000	19.049	16.353	43.419
691.826	828.685	0.410	563.506	1445.450
0.999	14.698			
9/2/2016 2:00:00 PM	144000.000	19.049	16.353	43.418
692.048	828.954	0.410	563.689	1444.987
0.999	14.693			
9/2/2016 2:15:00 PM	144900.000	19.047	16.354	43.414
691.874	828.735	0.410	563.540	1445.350
0.999	14.695			
9/2/2016 2:30:00 PM	145800.000	19.049	16.353	43.419
691.945	828.828	0.410	563.603	1445.201
0.999	14.694			
9/2/2016 2:45:00 PM	146700.000	19.048	16.354	43.417
691.869	828.728	0.410	563.535	1445.361
0.999	14.694			
9/2/2016 3:00:00 PM	147600.000	19.048	16.353	43.415
691.906	828.779	0.410	563.569	1445.283
0.999	14.696			
9/2/2016 3:15:00 PM	148500.000	19.052	16.353	43.426
691.927	828.803	0.410	563.586	1445.239
0.999	14.690			
9/2/2016 3:30:00 PM	149400.000	19.044	16.353	43.408
691.952	828.840	0.410	563.611	1445.187
0.999	14.692			
9/2/2016 3:45:00 PM	150300.000	19.048	16.353	43.417
691.864	828.730	0.410	563.536	1445.371
0.999	14.689			
9/2/2016 4:00:00 PM	151200.000	19.047	16.353	43.413
691.842	828.704	0.410	563.518	1445.417
0.999	14.689			
9/2/2016 4:15:00 PM	152100.000	19.045	16.353	43.409
691.879	828.754	0.410	563.553	1445.340
0.999	14.689			
9/2/2016 4:30:00 PM	153000.000	19.039	16.352	43.396
691.939	828.836	0.410	563.609	1445.215
0.999	14.690			
9/2/2016 4:45:00 PM	153900.000	19.051	16.353	43.424
691.814	828.683	0.410	563.504	1445.476
0.999	14.682			
9/2/2016 5:00:00 PM	154800.000	19.047	16.353	43.415
691.882	828.751	0.410	563.551	1445.334
0.999	14.687			
9/2/2016 5:15:00 PM	155700.000	19.048	16.353	43.416
691.855	828.726	0.410	563.534	1445.390
0.999	14.675			
9/2/2016 5:30:00 PM	156600.000	19.047	16.353	43.414
691.792	828.652	0.410	563.483	1445.522
0.999	14.678			
9/2/2016 5:45:00 PM	157500.000	19.042	16.352	43.404
691.907	828.799	0.410	563.583	1445.280
0.999	14.680			
9/2/2016 6:00:00 PM	158400.000	19.053	16.353	43.427
691.861	828.739	0.410	563.542	1445.376

0.999 14.676
9/2/2016 6:15:00 PM 159300.000 19.047 16.352 43.414
691.910 828.805 0.410 563.588 1445.275
0.999 14.681
9/2/2016 6:30:00 PM 160200.000 19.051 16.352 43.423
691.944 828.853 0.410 563.620 1445.203
0.999 14.676
9/2/2016 6:45:00 PM 161100.000 19.052 16.351 43.425
692.014 828.945 0.410 563.683 1445.057
0.999 14.675
9/2/2016 7:00:00 PM 162000.000 19.051 16.352 43.422
691.812 828.701 0.410 563.517 1445.479
0.999 14.674
9/2/2016 7:15:00 PM 162900.000 19.055 16.351 43.432
691.837 828.751 0.410 563.551 1445.427
0.999 14.674
9/2/2016 7:30:00 PM 163800.000 19.051 16.350 43.423
691.838 828.757 0.410 563.555 1445.425
0.999 14.671
9/2/2016 7:45:00 PM 164700.000 19.047 16.350 43.415
691.996 828.945 0.410 563.683 1445.095
0.999 14.674
9/2/2016 8:00:00 PM 165600.000 19.051 16.350 43.424
691.836 828.751 0.410 563.551 1445.430
0.999 14.672
9/2/2016 8:15:00 PM 166500.000 19.049 16.351 43.419
691.890 828.811 0.410 563.592 1445.317
0.999 14.675
9/2/2016 8:30:00 PM 167400.000 19.050 16.351 43.420
691.916 828.836 0.410 563.608 1445.262
0.999 14.676
9/2/2016 8:45:00 PM 168300.000 19.052 16.351 43.426
692.132 829.086 0.410 563.778 1444.812
0.999 14.671
9/2/2016 9:00:00 PM 169200.000 19.046 16.352 43.412
691.819 828.708 0.410 563.521 1445.465
0.999 14.684
9/2/2016 9:15:00 PM 170100.000 19.050 16.351 43.420
691.961 828.887 0.410 563.643 1445.168
0.999 14.678
9/2/2016 9:30:00 PM 171000.000 19.047 16.351 43.413
691.876 828.786 0.410 563.575 1445.345
0.999 14.685
9/2/2016 9:45:00 PM 171900.000 19.046 16.351 43.411
691.894 828.801 0.410 563.585 1445.308
0.999 14.683
9/2/2016 10:00:00 PM 172800.000 19.049 16.351 43.419
692.021 828.963 0.410 563.695 1445.044
0.999 14.683
9/2/2016 10:15:00 PM 173700.000 19.051 16.351 43.424
691.938 828.860 0.410 563.625 1445.217
0.999 14.678
9/2/2016 10:30:00 PM 174600.000 19.046 16.351 43.412
691.869 828.781 0.410 563.571 1445.360
0.999 14.681
9/2/2016 10:45:00 PM 175500.000 19.054 16.351 43.430

691.934	828.860	0.410	563.625	1445.225	
0.999	14.676				
9/2/2016 11:00:00 PM	176400.000	19.040	16.350	43.398	
691.971	828.913	0.410	563.661	1445.148	
0.999	14.679				
9/2/2016 11:15:00 PM	177300.000	19.060	16.350	43.444	
691.947	828.884	0.410	563.641	1445.198	
0.999	14.673				
9/2/2016 11:30:00 PM	178200.000	19.045	16.350	43.410	
692.026	828.988	0.410	563.712	1445.032	
0.999	14.678				
9/2/2016 11:45:00 PM	179100.000	19.044	16.350	43.407	
691.950	828.890	0.410	563.645	1445.191	
0.999	14.683				
9/3/2016 12:00:00 AM	180000.000	19.050	16.351	43.422	
692.104	829.071	0.410	563.768	1444.870	
0.999	14.673				
9/3/2016 12:15:00 AM	180900.000	19.043	16.351	43.406	
692.074	829.028	0.410	563.739	1444.933	
0.999	14.677				
9/3/2016 12:30:00 AM	181800.000	19.046	16.351	43.411	
692.128	829.088	0.410	563.780	1444.820	
0.999	14.674				
9/3/2016 12:45:00 AM	182700.000	19.046	16.351	43.411	
692.070	829.026	0.410	563.738	1444.940	
0.999	14.673				
9/3/2016 1:00:00 AM	183600.000	19.052	16.351	43.425	
692.056	829.008	0.410	563.725	1444.970	
0.999	14.672				
9/3/2016 1:15:00 AM	184500.000	19.041	16.351	43.401	
692.194	829.172	0.410	563.837	1444.682	
0.999	14.676				
9/3/2016 1:30:00 AM	185400.000	19.050	16.350	43.421	
692.170	829.154	0.410	563.825	1444.731	
0.999	14.676				
9/3/2016 1:45:00 AM	186300.000	19.043	16.350	43.406	
692.152	829.133	0.410	563.810	1444.770	
0.999	14.673				
9/3/2016 2:00:00 AM	187200.000	19.054	16.350	43.430	
692.081	829.053	0.410	563.756	1444.918	
0.999	14.668				
9/3/2016 2:15:00 AM	188100.000	19.043	16.350	43.406	
692.098	829.077	0.410	563.772	1444.882	
0.999	14.676				
9/3/2016 2:30:00 AM	189000.000	19.049	16.350	43.419	
692.156	829.141	0.410	563.816	1444.761	
0.999	14.663				
9/3/2016 2:45:00 AM	189900.000	19.047	16.350	43.414	
692.252	829.257	0.410	563.895	1444.560	
0.999	14.674				
9/3/2016 3:00:00 AM	190800.000	19.043	16.350	43.406	
692.099	829.070	0.410	563.768	1444.880	
0.999	14.671				
9/3/2016 3:15:00 AM	191700.000	19.043	16.350	43.404	
692.095	829.066	0.410	563.765	1444.889	
0.999	14.670				

9/3/2016 3:30:00 AM	192600.000	19.043	16.351	43.405
692.138	829.103	0.410	563.790	1444.800
0.999	14.670			
9/3/2016 3:45:00 AM	193500.000	19.046	16.351	43.411
692.090	829.048	0.410	563.753	1444.898
0.999	14.666			
9/3/2016 4:00:00 AM	194400.000	19.048	16.351	43.417
692.085	829.036	0.410	563.745	1444.910
0.999	14.666			
9/3/2016 4:15:00 AM	195300.000	19.047	16.351	43.413
692.125	829.083	0.410	563.777	1444.825
0.999	14.669			
9/3/2016 4:30:00 AM	196200.000	19.043	16.351	43.404
692.277	829.277	0.410	563.908	1444.508
0.999	14.667			
9/3/2016 4:45:00 AM	197100.000	19.047	16.351	43.415
692.085	829.040	0.410	563.747	1444.909
0.999	14.663			
9/3/2016 5:00:00 AM	198000.000	19.048	16.351	43.417
692.184	829.156	0.410	563.826	1444.703
0.999	14.667			
9/3/2016 5:15:00 AM	198900.000	19.052	16.351	43.424
692.131	829.097	0.410	563.786	1444.813
0.999	14.663			
9/3/2016 5:30:00 AM	199800.000	19.045	16.351	43.410
692.294	829.297	0.410	563.922	1444.472
0.999	14.664			
9/3/2016 5:45:00 AM	200700.000	19.051	16.351	43.423
692.095	829.057	0.410	563.759	1444.888
0.999	14.661			
9/3/2016 6:00:00 AM	201600.000	19.041	16.350	43.400
692.125	829.103	0.410	563.790	1444.825
0.999	14.666			
9/3/2016 6:15:00 AM	202500.000	19.044	16.350	43.407
692.122	829.099	0.410	563.787	1444.833
0.999	14.670			
9/3/2016 6:30:00 AM	203400.000	19.050	16.350	43.422
692.148	829.127	0.410	563.806	1444.778
0.999	14.661			
9/3/2016 6:45:00 AM	204300.000	19.040	16.350	43.398
692.128	829.112	0.410	563.796	1444.819
0.999	14.672			
9/3/2016 7:00:00 AM	205200.000	19.043	16.350	43.404
692.130	829.112	0.410	563.796	1444.816
0.999	14.675			
9/3/2016 7:15:00 AM	206100.000	19.047	16.350	43.414
692.150	829.133	0.410	563.811	1444.773
0.999	14.676			
9/3/2016 7:30:00 AM	207000.000	19.047	16.350	43.415
692.200	829.191	0.410	563.850	1444.669
0.999	14.672			
9/3/2016 7:45:00 AM	207900.000	19.041	16.351	43.399
692.100	829.064	0.410	563.764	1444.878
0.999	14.677			
9/3/2016 8:00:00 AM	208800.000	19.050	16.350	43.421
692.126	829.099	0.410	563.787	1444.824

0.999 14.673
9/3/2016 8:15:00 AM 209700.000 19.052 16.350 43.425
692.181 829.165 0.410 563.832 1444.708
0.999 14.675
9/3/2016 8:30:00 AM 210600.000 19.047 16.351 43.414
692.171 829.150 0.410 563.822 1444.729
0.999 14.679
9/3/2016 8:45:00 AM 211500.000 19.047 16.350 43.413
692.119 829.093 0.410 563.783 1444.839
0.999 14.681
9/3/2016 9:00:00 AM 212400.000 19.038 16.351 43.394
692.205 829.182 0.410 563.844 1444.659
0.999 14.685
9/3/2016 9:15:00 AM 213300.000 19.044 16.350 43.406
692.289 829.302 0.410 563.926 1444.484
0.999 14.686
9/3/2016 9:30:00 AM 214200.000 19.045 16.350 43.410
692.134 829.110 0.410 563.795 1444.807
0.999 14.688
9/3/2016 9:45:00 AM 215100.000 19.042 16.350 43.403
692.104 829.074 0.410 563.770 1444.870
0.999 14.689
9/3/2016 10:00:00 AM 216000.000 19.037 16.351 43.391
692.212 829.200 0.410 563.856 1444.645
0.999 14.696
9/3/2016 10:15:00 AM 216900.000 19.044 16.351 43.407
692.109 829.067 0.410 563.765 1444.860
0.999 14.688
9/3/2016 10:30:00 AM 217800.000 19.048 16.350 43.416
692.105 829.077 0.410 563.773 1444.867
0.999 14.690
9/3/2016 10:45:00 AM 218700.000 19.043 16.350 43.405
692.158 829.140 0.410 563.816 1444.757
0.999 14.690
9/3/2016 11:00:00 AM 219600.000 19.045 16.351 43.410
692.122 829.082 0.410 563.776 1444.833
0.999 14.691
9/3/2016 11:15:00 AM 220500.000 19.047 16.351 43.414
692.004 828.947 0.410 563.684 1445.079
0.999 14.689
9/3/2016 11:30:00 AM 221400.000 19.049 16.351 43.419
692.145 829.105 0.410 563.791 1444.784
0.999 14.691
9/3/2016 11:45:00 AM 222300.000 19.042 16.351 43.402
691.973 828.896 0.410 563.649 1445.143
0.999 14.697
9/3/2016 12:00:00 PM 223200.000 19.040 16.352 43.397
692.171 829.130 0.410 563.808 1444.730
0.999 14.696
9/3/2016 12:15:00 PM 224100.000 19.047 16.351 43.413
691.894 828.808 0.410 563.590 1445.307
0.999 14.693
9/3/2016 12:30:00 PM 225000.000 19.043 16.351 43.405
691.941 828.869 0.410 563.631 1445.210
0.999 14.694
9/3/2016 12:45:00 PM 225900.000 19.053 16.351 43.427

691.918	828.839	0.410	563.610	1445.257	
0.999	14.685				
9/3/2016 1:00:00 PM	226800.000	19.053	16.351	43.427	
691.974	828.909	0.410	563.658	1445.141	
0.999	14.684				
9/3/2016 1:15:00 PM	227700.000	19.045	16.351	43.410	
692.056	829.002	0.410	563.721	1444.970	
0.999	14.692				
9/3/2016 1:30:00 PM	228600.000	19.039	16.351	43.397	
691.929	828.846	0.410	563.615	1445.236	
0.999	14.697				
9/3/2016 1:45:00 PM	229500.000	19.040	16.351	43.397	
691.893	828.804	0.410	563.587	1445.311	
0.999	14.692				
9/3/2016 2:00:00 PM	230400.000	19.045	16.351	43.409	
691.803	828.695	0.410	563.513	1445.499	
0.999	14.686				
9/3/2016 2:15:00 PM	231300.000	19.042	16.351	43.403	
691.761	828.650	0.410	563.482	1445.586	
0.999	14.689				
9/3/2016 2:30:00 PM	232200.000	19.046	16.351	43.411	
691.813	828.706	0.410	563.520	1445.477	
0.999	14.690				
9/3/2016 2:45:00 PM	233100.000	19.040	16.351	43.399	
691.829	828.738	0.410	563.542	1445.445	
0.999	14.691				
9/3/2016 3:00:00 PM	234000.000	19.036	16.350	43.390	
691.828	828.744	0.410	563.546	1445.446	
0.999	14.688				
9/3/2016 3:15:00 PM	234900.000	19.043	16.350	43.405	
691.821	828.737	0.410	563.541	1445.461	
0.999	14.683				
9/3/2016 3:30:00 PM	235800.000	19.039	16.350	43.395	
691.785	828.693	0.410	563.511	1445.535	
0.999	14.684				
9/3/2016 3:45:00 PM	236700.000	19.043	16.351	43.406	
691.744	828.639	0.410	563.475	1445.622	
0.999	14.682				
9/3/2016 4:00:00 PM	237600.000	19.038	16.351	43.393	
691.763	828.660	0.410	563.489	1445.583	
0.999	14.681				
9/3/2016 4:15:00 PM	238500.000	19.046	16.351	43.411	
691.795	828.694	0.410	563.512	1445.515	
0.999	14.680				
9/3/2016 4:30:00 PM	239400.000	19.046	16.351	43.412	
691.779	828.676	0.410	563.500	1445.549	
0.999	14.677				
9/3/2016 4:45:00 PM	240300.000	19.043	16.351	43.405	
691.695	828.582	0.410	563.436	1445.723	
0.999	14.675				
9/3/2016 5:00:00 PM	241200.000	19.046	16.350	43.411	
691.934	828.871	0.410	563.632	1445.224	
0.999	14.676				
9/3/2016 5:15:00 PM	242100.000	19.045	16.349	43.410	
691.721	828.632	0.410	563.470	1445.671	
0.999	14.672				

9/3/2016 5:30:00 PM	243000.000	19.044	16.350	43.407
691.875	828.807	0.410	563.589	1445.348
0.999	14.671			
9/3/2016 5:45:00 PM	243900.000	19.051	16.350	43.422
691.654	828.542	0.410	563.409	1445.809
0.999	14.669			
9/3/2016 6:00:00 PM	244800.000	19.039	16.350	43.396
691.794	828.706	0.410	563.520	1445.518
0.999	14.672			
9/3/2016 6:15:00 PM	245700.000	19.046	16.350	43.411
691.911	828.846	0.410	563.616	1445.272
0.999	14.669			
9/3/2016 6:30:00 PM	246600.000	19.044	16.351	43.408
691.741	828.636	0.410	563.473	1445.627
0.999	14.671			
9/3/2016 6:45:00 PM	247500.000	19.045	16.350	43.409
691.776	828.687	0.410	563.507	1445.554
0.999	14.670			
9/3/2016 7:00:00 PM	248400.000	19.040	16.349	43.398
691.796	828.724	0.410	563.532	1445.513
0.999	14.670			
9/3/2016 7:15:00 PM	249300.000	19.039	16.350	43.396
691.785	828.697	0.410	563.514	1445.536
0.999	14.671			
9/3/2016 7:30:00 PM	250200.000	19.046	16.350	43.411
691.819	828.743	0.410	563.545	1445.465
0.999	14.665			
9/3/2016 7:45:00 PM	251100.000	19.042	16.350	43.402
691.811	828.730	0.410	563.536	1445.481
0.999	14.667			
9/3/2016 8:00:00 PM	252000.000	19.047	16.350	43.415
691.764	828.675	0.410	563.499	1445.580
0.999	14.666			
9/3/2016 8:15:00 PM	252900.000	19.051	16.350	43.423
691.836	828.769	0.410	563.563	1445.428
0.999	14.663			
9/3/2016 8:30:00 PM	253800.000	19.047	16.349	43.414
691.731	828.644	0.410	563.478	1445.649
0.999	14.666			
9/3/2016 8:45:00 PM	254700.000	19.043	16.350	43.404
691.811	828.736	0.410	563.541	1445.482
0.999	14.673			
9/3/2016 9:00:00 PM	255600.000	19.051	16.349	43.424
691.796	828.727	0.410	563.534	1445.513
0.999	14.669			
9/3/2016 9:15:00 PM	256500.000	19.046	16.349	43.412
691.817	828.747	0.410	563.548	1445.469
0.999	14.669			
9/3/2016 9:30:00 PM	257400.000	19.041	16.349	43.401
691.896	828.852	0.410	563.619	1445.304
0.999	14.675			
9/3/2016 9:45:00 PM	258300.000	19.047	16.349	43.414
691.779	828.715	0.410	563.526	1445.549
0.999	14.676			
9/3/2016 10:00:00 PM	259200.000	19.043	16.348	43.406
691.878	828.838	0.410	563.610	1445.342

0.999 14.671
9/3/2016 10:15:00 PM 260100.000 19.045 16.348 43.409
691.870 828.832 0.410 563.606 1445.359
0.999 14.675
9/3/2016 10:30:00 PM 261000.000 19.051 16.348 43.423
691.906 828.875 0.410 563.635 1445.284
0.999 14.672
9/3/2016 10:45:00 PM 261900.000 19.048 16.348 43.417
691.918 828.891 0.410 563.646 1445.259
0.999 14.673
9/3/2016 11:00:00 PM 262800.000 19.043 16.348 43.405
691.913 828.880 0.410 563.639 1445.269
0.999 14.676
9/3/2016 11:15:00 PM 263700.000 19.043 16.347 43.404
692.054 829.069 0.410 563.767 1444.974
0.999 14.678
9/3/2016 11:30:00 PM 264600.000 19.045 16.347 43.410
691.896 828.889 0.410 563.644 1445.303
0.999 14.674
9/3/2016 11:45:00 PM 265500.000 19.042 16.347 43.402
691.919 828.915 0.410 563.662 1445.255
0.999 14.678
9/4/2016 12:00:00 AM 266400.000 19.043 16.347 43.405
691.795 828.773 0.410 563.565 1445.514
0.999 14.680
9/4/2016 12:15:00 AM 267300.000 19.052 16.347 43.426
691.895 828.891 0.410 563.646 1445.306
0.999 14.672
9/4/2016 12:30:00 AM 268200.000 19.041 16.346 43.400
691.993 829.015 0.410 563.730 1445.101
0.999 14.675
9/4/2016 12:45:00 AM 269100.000 19.038 16.346 43.394
691.949 828.970 0.410 563.700 1445.194
0.999 14.682
9/4/2016 1:00:00 AM 270000.000 19.047 16.346 43.414
691.891 828.893 0.410 563.648 1445.315
0.999 14.674
9/4/2016 1:15:00 AM 270900.000 19.045 16.346 43.410
691.939 828.962 0.410 563.694 1445.215
0.999 14.670
9/4/2016 1:30:00 AM 271800.000 19.050 16.346 43.421
691.931 828.957 0.410 563.691 1445.230
0.999 14.666
9/4/2016 1:45:00 AM 272700.000 19.043 16.346 43.405
692.098 829.150 0.410 563.822 1444.883
0.999 14.672
9/4/2016 2:00:00 AM 273600.000 19.047 16.345 43.413
691.978 829.017 0.410 563.732 1445.132
0.999 14.670
9/4/2016 2:15:00 AM 274500.000 19.050 16.345 43.420
691.885 828.912 0.410 563.660 1445.328
0.999 14.670
9/4/2016 2:30:00 AM 275400.000 19.052 16.345 43.426
691.967 829.020 0.410 563.734 1445.155
0.999 14.664
9/4/2016 2:45:00 AM 276300.000 19.060 16.344 43.444

691.936	828.996	0.410	563.718	1445.220	
0.999	14.662				
9/4/2016 3:00:00 AM	277200.000	19.046	16.344	43.412	
691.969	829.032	0.410	563.742	1445.151	
0.999	14.673				
9/4/2016 3:15:00 AM	278100.000	19.050	16.344	43.420	
691.942	829.001	0.410	563.721	1445.208	
0.999	14.667				
9/4/2016 3:30:00 AM	279000.000	19.045	16.343	43.411	
691.955	829.029	0.410	563.740	1445.181	
0.999	14.668				
9/4/2016 3:45:00 AM	279900.000	19.047	16.343	43.414	
692.054	829.148	0.410	563.821	1444.973	
0.999	14.670				
9/4/2016 4:00:00 AM	280800.000	19.041	16.343	43.400	
692.059	829.160	0.410	563.829	1444.963	
0.999	14.674				
9/4/2016 4:15:00 AM	281700.000	19.047	16.343	43.413	
692.057	829.160	0.410	563.829	1444.967	
0.999	14.673				
9/4/2016 4:30:00 AM	282600.000	19.047	16.343	43.413	
691.962	829.037	0.410	563.745	1445.167	
0.999	14.673				
9/4/2016 4:45:00 AM	283500.000	19.045	16.343	43.410	
691.961	829.051	0.410	563.755	1445.168	
0.999	14.672				
9/4/2016 5:00:00 AM	284400.000	19.044	16.342	43.406	
691.998	829.098	0.410	563.787	1445.091	
0.999	14.676				
9/4/2016 5:15:00 AM	285300.000	19.045	16.343	43.409	
692.150	829.274	0.410	563.906	1444.774	
0.999	14.673				
9/4/2016 5:30:00 AM	286200.000	19.041	16.342	43.401	
691.942	829.038	0.410	563.746	1445.209	
0.999	14.674				
9/4/2016 5:45:00 AM	287100.000	19.047	16.342	43.413	
692.015	829.121	0.410	563.802	1445.056	
0.999	14.670				
9/4/2016 6:00:00 AM	288000.000	19.052	16.342	43.425	
692.009	829.115	0.410	563.799	1445.068	
0.999	14.670				
9/4/2016 6:15:00 AM	288900.000	19.050	16.343	43.422	
692.017	829.111	0.410	563.796	1445.052	
0.999	14.671				
9/4/2016 6:30:00 AM	289800.000	19.047	16.342	43.413	
691.991	829.099	0.410	563.787	1445.106	
0.999	14.673				
9/4/2016 6:45:00 AM	290700.000	19.051	16.343	43.422	
692.030	829.131	0.410	563.809	1445.024	
0.999	14.671				
9/4/2016 7:00:00 AM	291600.000	19.055	16.343	43.433	
692.006	829.100	0.410	563.788	1445.074	
0.999	14.668				
9/4/2016 7:15:00 AM	292500.000	19.041	16.342	43.399	
692.081	829.202	0.410	563.857	1444.917	
0.999	14.674				

9/4/2016 7:30:00 AM 293400.000 19.048 16.342 43.416
692.157 829.288 0.410 563.916 1444.759
0.999 14.676
9/4/2016 7:45:00 AM 294300.000 19.051 16.342 43.424
692.087 829.207 0.410 563.861 1444.905
0.999 14.677
9/4/2016 8:00:00 AM 295200.000 19.050 16.342 43.421
691.971 829.065 0.410 563.764 1445.146
0.999 14.679
9/4/2016 8:15:00 AM 296100.000 19.049 16.342 43.419
691.969 829.066 0.410 563.765 1445.152
0.999 14.682
9/4/2016 8:30:00 AM 297000.000 19.042 16.343 43.402
692.008 829.106 0.410 563.792 1445.069
0.999 14.684
9/4/2016 8:45:00 AM 297900.000 19.045 16.342 43.410
692.062 829.174 0.410 563.838 1444.957
0.999 14.682
9/4/2016 9:00:00 AM 298800.000 19.044 16.342 43.407
692.021 829.127 0.410 563.806 1445.042
0.999 14.689
9/4/2016 9:15:00 AM 299700.000 19.042 16.343 43.402
692.049 829.143 0.410 563.818 1444.984
0.999 14.688
9/4/2016 9:30:00 AM 300600.000 19.046 16.343 43.411
691.962 829.041 0.410 563.748 1445.165
0.999 14.687
9/4/2016 9:45:00 AM 301500.000 19.042 16.343 43.403
691.973 829.047 0.410 563.752 1445.143
0.999 14.687
9/4/2016 10:00:00 AM 302400.000 19.043 16.343 43.404
692.029 829.116 0.410 563.799 1445.026
0.999 14.689
9/4/2016 10:15:00 AM 303300.000 19.042 16.343 43.403
692.064 829.166 0.410 563.833 1444.954
0.999 14.694
9/4/2016 10:30:00 AM 304200.000 19.048 16.343 43.416
692.031 829.122 0.410 563.803 1445.022
0.999 14.692
9/4/2016 10:45:00 AM 305100.000 19.041 16.344 43.400
692.074 829.165 0.410 563.832 1444.932
0.999 14.692
9/4/2016 11:00:00 AM 306000.000 19.044 16.344 43.407
692.096 829.188 0.410 563.848 1444.886
0.999 14.694
9/4/2016 11:15:00 AM 306900.000 19.041 16.344 43.400
692.097 829.191 0.410 563.850 1444.884
0.999 14.692
9/4/2016 11:30:00 AM 307800.000 19.047 16.344 43.415
692.032 829.113 0.410 563.797 1445.020
0.999 14.691
9/4/2016 11:45:00 AM 308700.000 19.047 16.344 43.414
692.030 829.112 0.410 563.796 1445.025
0.999 14.689
9/4/2016 12:00:00 PM 309600.000 19.050 16.344 43.422
692.130 829.220 0.410 563.870 1444.816

0.999 14.686
9/4/2016 12:15:00 PM 310500.000 19.041 16.345 43.401
691.999 829.058 0.410 563.760 1445.089
0.999 14.689
9/4/2016 12:30:00 PM 311400.000 19.048 16.345 43.416
692.024 829.084 0.410 563.778 1445.037
0.999 14.690
9/4/2016 12:45:00 PM 312300.000 19.046 16.345 43.413
692.048 829.113 0.410 563.797 1444.986
0.999 14.688
9/4/2016 1:00:00 PM 313200.000 19.049 16.345 43.419
692.012 829.074 0.410 563.771 1445.061
0.999 14.688
9/4/2016 1:15:00 PM 314100.000 19.036 16.345 43.390
691.994 829.046 0.410 563.751 1445.098
0.999 14.689
9/4/2016 1:30:00 PM 315000.000 19.041 16.345 43.399
692.121 829.197 0.410 563.854 1444.833
0.999 14.687
9/4/2016 1:45:00 PM 315900.000 19.045 16.345 43.408
691.920 828.950 0.410 563.686 1445.255
0.999 14.685
9/4/2016 2:00:00 PM 316800.000 19.044 16.345 43.407
691.878 828.897 0.410 563.650 1445.341
0.999 14.686
9/4/2016 2:15:00 PM 317700.000 19.043 16.346 43.405
691.909 828.929 0.410 563.672 1445.276
0.999 14.686
9/4/2016 2:30:00 PM 318600.000 19.039 16.345 43.396
691.914 828.938 0.410 563.678 1445.267
0.999 14.684
9/4/2016 2:45:00 PM 319500.000 19.040 16.345 43.398
692.006 829.059 0.410 563.760 1445.074
0.999 14.682
9/4/2016 3:00:00 PM 320400.000 19.041 16.345 43.401
691.859 828.885 0.410 563.642 1445.382
0.999 14.679
9/4/2016 3:15:00 PM 321300.000 19.041 16.346 43.400
691.853 828.854 0.410 563.621 1445.393
0.999 14.679
9/4/2016 3:30:00 PM 322200.000 19.048 16.345 43.416
691.879 828.896 0.410 563.649 1445.340
0.999 14.675
9/4/2016 3:45:00 PM 323100.000 19.045 16.345 43.410
691.753 828.751 0.410 563.551 1445.602
0.999 14.676
9/4/2016 4:00:00 PM 324000.000 19.041 16.346 43.401
691.934 828.961 0.410 563.693 1445.224
0.999 14.677
9/4/2016 4:15:00 PM 324900.000 19.043 16.345 43.405
691.724 828.724 0.410 563.532 1445.663
0.999 14.676
9/4/2016 4:30:00 PM 325800.000 19.052 16.345 43.426
691.766 828.767 0.410 563.562 1445.576
0.999 14.670
9/4/2016 4:45:00 PM 326700.000 19.044 16.344 43.407

691.682 828.681 0.410 563.503 1445.752
0.999 14.676
9/4/2016 5:00:00 PM 327600.000 19.044 16.345 43.407
691.701 828.693 0.410 563.512 1445.710
0.999 14.675
9/4/2016 5:15:00 PM 328500.000 19.044 16.345 43.406
691.586 828.559 0.410 563.420 1445.952
0.999 14.676
9/4/2016 5:30:00 PM 329400.000 19.047 16.345 43.415
691.615 828.597 0.410 563.446 1445.890
0.999 14.674
9/4/2016 5:45:00 PM 330300.000 19.044 16.345 43.407
691.530 828.483 0.410 563.368 1446.069
0.999 14.673
9/4/2016 6:00:00 PM 331200.000 19.033 16.344 43.383
691.504 828.469 0.410 563.359 1446.123
0.999 14.680
9/4/2016 6:15:00 PM 332100.000 19.044 16.345 43.408
691.494 828.452 0.410 563.348 1446.143
0.999 14.670
9/4/2016 6:30:00 PM 333000.000 19.051 16.344 43.423
691.502 828.473 0.410 563.362 1446.127
0.999 14.668
9/4/2016 6:45:00 PM 333900.000 19.040 16.344 43.398
691.371 828.318 0.410 563.256 1446.401
0.999 14.668
9/4/2016 7:00:00 PM 334800.000 19.049 16.344 43.419
691.390 828.341 0.410 563.272 1446.361
0.999 14.664
9/4/2016 7:15:00 PM 335700.000 19.050 16.343 43.420
691.331 828.280 0.410 563.230 1446.485
0.999 14.660
9/4/2016 7:30:00 PM 336600.000 19.046 16.343 43.411
691.406 828.377 0.410 563.296 1446.327
0.999 14.667
9/4/2016 7:45:00 PM 337500.000 19.046 16.343 43.412
691.355 828.310 0.410 563.251 1446.435
0.999 14.663
9/4/2016 8:00:00 PM 338400.000 19.044 16.343 43.406
691.358 828.313 0.410 563.253 1446.429
0.999 14.665
9/4/2016 8:15:00 PM 339300.000 19.041 16.344 43.400
691.397 828.352 0.410 563.279 1446.347
0.999 14.667
9/4/2016 8:30:00 PM 340200.000 19.047 16.343 43.414
691.263 828.202 0.409 563.177 1446.627
0.999 14.662
9/4/2016 8:45:00 PM 341100.000 19.043 16.343 43.404
691.333 828.286 0.410 563.234 1446.480
0.999 14.672
9/4/2016 9:00:00 PM 342000.000 19.048 16.343 43.417
691.378 828.346 0.410 563.275 1446.387
0.999 14.668
9/4/2016 9:15:00 PM 342900.000 19.051 16.343 43.422
691.278 828.214 0.409 563.186 1446.596
0.999 14.666

9/4/2016 9:30:00 PM 343800.000 19.044 16.344 43.407
691.388 828.340 0.410 563.271 1446.366
0.999 14.673
9/4/2016 9:45:00 PM 344700.000 19.055 16.343 43.432
691.344 828.302 0.410 563.245 1446.458
0.999 14.665
9/4/2016 10:00:00 PM 345600.000 19.044 16.343 43.406
691.236 828.164 0.409 563.152 1446.684
0.999 14.671
9/4/2016 10:15:00 PM 346500.000 19.046 16.343 43.411
691.329 828.282 0.410 563.232 1446.489
0.999 14.671
9/4/2016 10:30:00 PM 347400.000 19.040 16.343 43.398
691.291 828.236 0.410 563.200 1446.568
0.999 14.675
9/4/2016 10:45:00 PM 348300.000 19.045 16.343 43.409
691.220 828.145 0.409 563.138 1446.718
0.999 14.669
9/4/2016 11:00:00 PM 349200.000 19.041 16.344 43.400
691.555 828.544 0.410 563.410 1446.017
0.999 14.672
9/4/2016 11:15:00 PM 350100.000 19.047 16.344 43.414
691.260 828.187 0.409 563.167 1446.633
0.999 14.667
9/4/2016 11:30:00 PM 351000.000 19.040 16.344 43.397
691.494 828.467 0.410 563.357 1446.144
0.999 14.676
9/4/2016 11:45:00 PM 351900.000 19.045 16.343 43.410
691.315 828.259 0.410 563.216 1446.519
0.999 14.662
9/5/2016 12:00:00 AM 352800.000 19.051 16.343 43.423
691.353 828.312 0.410 563.252 1446.438
0.999 14.663
9/5/2016 12:15:00 AM 353700.000 19.049 16.343 43.420
691.230 828.160 0.409 563.149 1446.697
0.999 14.666
9/5/2016 12:30:00 AM 354600.000 19.048 16.343 43.417
691.360 828.321 0.410 563.258 1446.424
0.999 14.662
9/5/2016 12:45:00 AM 355500.000 19.048 16.343 43.417
691.320 828.273 0.410 563.226 1446.508
0.999 14.660
9/5/2016 1:00:00 AM 356400.000 19.040 16.343 43.399
691.353 828.309 0.410 563.250 1446.440
0.999 14.670
9/5/2016 1:15:00 AM 357300.000 19.049 16.343 43.419
691.402 828.370 0.410 563.292 1446.336
0.999 14.660
9/5/2016 1:30:00 AM 358200.000 19.051 16.343 43.424
691.392 828.363 0.410 563.287 1446.358
0.999 14.658
9/5/2016 1:45:00 AM 359100.000 19.052 16.343 43.426
691.422 828.391 0.410 563.306 1446.294
0.999 14.658
9/5/2016 2:00:00 AM 360000.000 19.051 16.343 43.422
691.429 828.406 0.410 563.316 1446.279

0.999 14.655
9/5/2016 2:15:00 AM 360900.000 19.048 16.343 43.417
691.468 828.452 0.410 563.347 1446.199
0.999 14.654
9/5/2016 2:30:00 AM 361800.000 19.044 16.343 43.407
691.393 828.371 0.410 563.292 1446.355
0.999 14.655
9/5/2016 2:45:00 AM 362700.000 19.047 16.343 43.413
691.435 828.417 0.410 563.324 1446.268
0.999 14.658
9/5/2016 3:00:00 AM 363600.000 19.044 16.343 43.408
691.469 828.460 0.410 563.353 1446.196
0.999 14.656
9/5/2016 3:15:00 AM 364500.000 19.046 16.343 43.411
691.478 828.472 0.410 563.361 1446.177
0.999 14.653
9/5/2016 3:30:00 AM 365400.000 19.045 16.342 43.410
691.473 828.468 0.410 563.358 1446.188
0.999 14.654
9/5/2016 3:45:00 AM 366300.000 19.047 16.342 43.415
691.466 828.460 0.410 563.353 1446.202
0.999 14.651
9/5/2016 4:00:00 AM 367200.000 19.051 16.343 43.423
691.514 828.514 0.410 563.390 1446.102
0.999 14.652
9/5/2016 4:15:00 AM 368100.000 19.045 16.343 43.409
691.565 828.570 0.410 563.427 1445.997
0.999 14.653
9/5/2016 4:30:00 AM 369000.000 19.064 16.343 43.452
691.504 828.495 0.410 563.377 1446.123
0.999 14.637
9/5/2016 4:45:00 AM 369900.000 19.053 16.343 43.427
691.566 828.576 0.410 563.432 1445.994
0.999 14.642
9/5/2016 5:00:00 AM 370800.000 19.048 16.342 43.415
691.740 828.794 0.410 563.580 1445.631
0.999 14.648
9/5/2016 5:15:00 AM 371700.000 19.053 16.343 43.428
691.474 828.467 0.410 563.358 1446.187
0.999 14.646
9/5/2016 5:30:00 AM 372600.000 19.053 16.343 43.429
691.524 828.526 0.410 563.397 1446.082
0.999 14.645
9/5/2016 5:45:00 AM 373500.000 19.044 16.342 43.406
691.504 828.511 0.410 563.388 1446.124
0.999 14.648
9/5/2016 6:00:00 AM 374400.000 19.047 16.342 43.414
691.628 828.657 0.410 563.487 1445.865
0.999 14.650
9/5/2016 6:15:00 AM 375300.000 19.049 16.342 43.419
691.624 828.651 0.410 563.483 1445.872
0.999 14.651
9/5/2016 6:30:00 AM 376200.000 19.047 16.342 43.414
691.576 828.600 0.410 563.448 1445.973
0.999 14.656
9/5/2016 6:45:00 AM 377100.000 19.045 16.342 43.408

691.564 828.582 0.410 563.436 1445.997
0.999 14.662
9/5/2016 7:00:00 AM 378000.000 19.047 16.342 43.415
691.579 828.597 0.410 563.446 1445.966
0.999 14.656
9/5/2016 7:15:00 AM 378900.000 19.044 16.342 43.407
691.584 828.607 0.410 563.453 1445.957
0.999 14.660
9/5/2016 7:30:00 AM 379800.000 19.041 16.342 43.399
691.616 828.656 0.410 563.486 1445.888
0.999 14.668
9/5/2016 7:45:00 AM 380700.000 19.046 16.342 43.411
691.690 828.736 0.410 563.541 1445.735
0.999 14.667
9/5/2016 8:00:00 AM 381600.000 19.052 16.342 43.426
691.589 828.623 0.410 563.463 1445.944
0.999 14.664
9/5/2016 8:15:00 AM 382500.000 19.043 16.342 43.404
691.609 828.636 0.410 563.473 1445.904
0.999 14.665
9/5/2016 8:30:00 AM 383400.000 19.046 16.342 43.411
691.740 828.803 0.410 563.586 1445.629
0.999 14.669
9/5/2016 8:45:00 AM 384300.000 19.050 16.341 43.420
691.692 828.748 0.410 563.549 1445.731
0.999 14.667
9/5/2016 9:00:00 AM 385200.000 19.050 16.341 43.420
691.608 828.650 0.410 563.482 1445.905
0.999 14.667
9/5/2016 9:15:00 AM 386100.000 19.049 16.343 43.418
691.647 828.674 0.410 563.499 1445.825
0.999 14.674
9/5/2016 9:30:00 AM 387000.000 19.041 16.342 43.401
691.621 828.660 0.410 563.489 1445.879
0.999 14.678
9/5/2016 9:45:00 AM 387900.000 19.053 16.342 43.427
691.749 828.808 0.410 563.589 1445.610
0.999 14.669
9/5/2016 10:00:00 AM 388800.000 19.045 16.341 43.409
691.577 828.612 0.410 563.456 1445.970
0.999 14.675
9/5/2016 10:15:00 AM 389700.000 19.053 16.341 43.427
691.514 828.540 0.410 563.407 1446.103
0.999 14.668
9/5/2016 10:30:00 AM 390600.000 19.044 16.341 43.406
691.566 828.608 0.410 563.453 1445.993
0.999 14.671
9/5/2016 10:45:00 AM 391500.000 19.045 16.341 43.410
691.508 828.538 0.410 563.406 1446.115
0.999 14.676
9/5/2016 11:00:00 AM 392400.000 19.053 16.340 43.427
691.474 828.514 0.410 563.389 1446.187
0.999 14.671
9/5/2016 11:15:00 AM 393300.000 19.052 16.340 43.426
691.583 828.649 0.410 563.481 1445.957
0.999 14.671

9/5/2016 11:30:00 AM	394200.000	19.051	16.340	43.424	
691.535	828.587	0.410	563.439	1446.059	
0.999	14.668				
9/5/2016 11:45:00 AM	395100.000	19.041	16.340	43.400	
691.429	828.462	0.410	563.354	1446.279	
0.999	14.674				
9/5/2016 12:00:00 PM	396000.000	19.055	16.339	43.431	
691.547	828.614	0.410	563.457	1446.033	
0.999	14.669				
9/5/2016 12:15:00 PM	396900.000	19.052	16.339	43.425	
691.405	828.455	0.410	563.350	1446.330	
0.999	14.668				
9/5/2016 12:30:00 PM	397800.000	19.052	16.339	43.425	
691.457	828.519	0.410	563.393	1446.221	
0.999	14.667				
9/5/2016 12:45:00 PM	398700.000	19.049	16.339	43.419	
691.487	828.550	0.410	563.414	1446.159	
0.999	14.670				
9/5/2016 1:00:00 PM	399600.000	19.051	16.338	43.422	
691.376	828.428	0.410	563.331	1446.391	
0.999	14.666				
9/5/2016 1:15:00 PM	400500.000	19.050	16.338	43.421	
691.232	828.259	0.410	563.216	1446.693	
0.999	14.669				
9/5/2016 1:30:00 PM	401400.000	19.051	16.338	43.423	
691.302	828.352	0.410	563.279	1446.546	
0.999	14.669				
9/5/2016 1:45:00 PM	402300.000	19.057	16.337	43.437	
691.258	828.305	0.410	563.247	1446.638	
0.999	14.660				
9/5/2016 2:00:00 PM	403200.000	19.057	16.337	43.437	
691.269	828.324	0.410	563.260	1446.614	
0.999	14.659				
9/5/2016 2:15:00 PM	404100.000	19.058	16.337	43.438	
691.247	828.301	0.410	563.245	1446.660	
0.999	14.659				
9/5/2016 2:30:00 PM	405000.000	19.053	16.337	43.428	
691.208	828.252	0.410	563.212	1446.742	
0.999	14.662				
9/5/2016 2:45:00 PM	405900.000	19.056	16.337	43.434	
691.191	828.235	0.410	563.200	1446.779	
0.999	14.657				
9/5/2016 3:00:00 PM	406800.000	19.065	16.337	43.456	
691.165	828.209	0.409	563.182	1446.832	
0.999	14.653				
9/5/2016 3:15:00 PM	407700.000	19.051	16.336	43.423	
691.404	828.500	0.410	563.380	1446.333	
0.999	14.657				
9/5/2016 3:30:00 PM	408600.000	19.056	16.335	43.435	
691.186	828.255	0.410	563.214	1446.789	
0.999	14.654				
9/5/2016 3:45:00 PM	409500.000	19.054	16.336	43.430	
691.247	828.317	0.410	563.255	1446.662	
0.999	14.654				
9/5/2016 4:00:00 PM	410400.000	19.052	16.336	43.426	
691.157	828.213	0.409	563.185	1446.849	

0.999 14.660
9/5/2016 4:15:00 PM 411300.000 19.052 16.336 43.425
691.256 828.338 0.410 563.270 1446.641
0.999 14.653
9/5/2016 4:30:00 PM 412200.000 19.055 16.336 43.431
691.168 828.231 0.410 563.197 1446.827
0.999 14.650
9/5/2016 4:45:00 PM 413100.000 19.048 16.335 43.417
691.253 828.348 0.410 563.277 1446.647
0.999 14.657
9/5/2016 5:00:00 PM 414000.000 19.048 16.335 43.417
691.203 828.288 0.410 563.236 1446.753
0.999 14.656
9/5/2016 5:15:00 PM 414900.000 19.049 16.334 43.419
691.319 828.438 0.410 563.338 1446.510
0.999 14.656
9/5/2016 5:30:00 PM 415800.000 19.048 16.334 43.416
691.129 828.211 0.409 563.183 1446.908
0.999 14.654
9/5/2016 5:45:00 PM 416700.000 19.062 16.334 43.449
691.268 828.377 0.410 563.296 1446.618
0.999 14.647
9/5/2016 6:00:00 PM 417600.000 19.058 16.334 43.439
691.169 828.264 0.410 563.219 1446.824
0.999 14.650
9/5/2016 6:15:00 PM 418500.000 19.060 16.334 43.443
691.221 828.329 0.410 563.264 1446.716
0.999 14.649
9/5/2016 6:30:00 PM 419400.000 19.062 16.334 43.448
691.378 828.519 0.410 563.393 1446.387
0.999 14.643
9/5/2016 6:45:00 PM 420300.000 19.059 16.333 43.441
691.126 828.225 0.409 563.193 1446.914
0.999 14.648
9/5/2016 7:00:00 PM 421200.000 19.050 16.333 43.420
691.182 828.297 0.410 563.242 1446.796
0.999 14.654
9/5/2016 7:15:00 PM 422100.000 19.055 16.333 43.433
691.130 828.237 0.410 563.201 1446.907
0.999 14.650
9/5/2016 7:30:00 PM 423000.000 19.057 16.333 43.437
691.279 828.419 0.410 563.325 1446.594
0.999 14.648
9/5/2016 7:45:00 PM 423900.000 19.056 16.333 43.435
691.134 828.250 0.410 563.210 1446.897
0.999 14.640
9/5/2016 8:00:00 PM 424800.000 19.053 16.333 43.429
691.255 828.393 0.410 563.307 1446.645
0.999 14.649
9/5/2016 8:15:00 PM 425700.000 19.053 16.333 43.427
691.390 828.550 0.410 563.414 1446.361
0.999 14.652
9/5/2016 8:30:00 PM 426600.000 19.049 16.332 43.419
691.247 828.388 0.410 563.304 1446.660
0.999 14.652
9/5/2016 8:45:00 PM 427500.000 19.050 16.332 43.421

691.256 828.402 0.410 563.313 1446.641
0.999 14.654
9/5/2016 9:00:00 PM 428400.000 19.052 16.333 43.425
691.306 828.455 0.410 563.349 1446.537
0.999 14.656
9/5/2016 9:15:00 PM 429300.000 19.048 16.332 43.417
691.380 828.548 0.410 563.413 1446.383
0.999 14.662
9/5/2016 9:30:00 PM 430200.000 19.051 16.332 43.424
691.326 828.489 0.410 563.372 1446.495
0.999 14.658
9/5/2016 9:45:00 PM 431100.000 19.055 16.333 43.432
691.310 828.461 0.410 563.353 1446.529
0.999 14.658
9/5/2016 10:00:00 PM 432000.000 19.055 16.333 43.432
691.403 828.564 0.410 563.423 1446.335
0.999 14.653
9/5/2016 10:15:00 PM 432900.000 19.059 16.333 43.441
691.261 828.399 0.410 563.311 1446.632
0.999 14.653
9/5/2016 10:30:00 PM 433800.000 19.056 16.333 43.434
691.353 828.506 0.410 563.384 1446.439
0.999 14.652
9/5/2016 10:45:00 PM 434700.000 19.062 16.332 43.448
691.312 828.465 0.410 563.356 1446.525
0.999 14.655
9/5/2016 11:00:00 PM 435600.000 19.060 16.333 43.445
691.445 828.614 0.410 563.458 1446.247
0.999 14.653
9/5/2016 11:15:00 PM 436500.000 19.061 16.333 43.445
691.381 828.543 0.410 563.409 1446.380
0.999 14.656
9/5/2016 11:30:00 PM 437400.000 19.059 16.332 43.441
691.394 828.563 0.410 563.423 1446.353
0.999 14.655
9/5/2016 11:45:00 PM 438300.000 19.054 16.333 43.430
691.475 828.659 0.410 563.488 1446.184
0.999 14.654
9/6/2016 12:00:00 AM 439200.000 19.058 16.333 43.438
691.488 828.670 0.410 563.495 1446.156
0.999 14.654
9/6/2016 12:15:00 AM 440100.000 19.053 16.333 43.427
691.555 828.747 0.410 563.548 1446.017
0.999 14.652
9/6/2016 12:30:00 AM 441000.000 19.057 16.333 43.437
691.365 828.524 0.410 563.396 1446.413
0.999 14.650
9/6/2016 12:45:00 AM 441900.000 19.057 16.333 43.438
691.418 828.581 0.410 563.435 1446.303
0.999 14.655
9/6/2016 1:00:00 AM 442800.000 19.052 16.333 43.426
691.344 828.492 0.410 563.374 1446.458
0.999 14.658
9/6/2016 1:15:00 AM 443700.000 19.055 16.333 43.432
691.536 828.729 0.410 563.536 1446.056
0.999 14.657

9/6/2016 1:30:00 AM	444600.000	19.060	16.333	43.444
691.417	828.581	0.410	563.435	1446.305
0.999	14.653			
9/6/2016 1:45:00 AM	445500.000	19.055	16.332	43.432
691.429	828.605	0.410	563.451	1446.281
0.999	14.659			
9/6/2016 2:00:00 AM	446400.000	19.057	16.333	43.437
691.355	828.500	0.410	563.380	1446.436
0.999	14.651			
9/6/2016 2:15:00 AM	447300.000	19.059	16.333	43.441
691.385	828.546	0.410	563.412	1446.371
0.999	14.651			
9/6/2016 2:30:00 AM	448200.000	19.058	16.333	43.440
691.466	828.631	0.410	563.469	1446.202
0.999	14.656			
9/6/2016 2:45:00 AM	449100.000	19.061	16.333	43.445
691.428	828.592	0.410	563.442	1446.283
0.999	14.648			
9/6/2016 3:00:00 AM	450000.000	19.053	16.333	43.429
691.400	828.560	0.410	563.421	1446.341
0.999	14.655			
9/6/2016 3:15:00 AM	450900.000	19.054	16.333	43.430
691.381	828.532	0.410	563.402	1446.380
0.999	14.656			
9/6/2016 3:30:00 AM	451800.000	19.059	16.333	43.441
691.343	828.485	0.410	563.370	1446.460
0.999	14.653			
9/6/2016 3:45:00 AM	452700.000	19.056	16.334	43.435
691.348	828.487	0.410	563.371	1446.449
0.999	14.657			
9/6/2016 4:00:00 AM	453600.000	19.056	16.334	43.435
691.399	828.542	0.410	563.409	1446.343
0.999	14.653			
9/6/2016 4:15:00 AM	454500.000	19.051	16.333	43.424
691.293	828.422	0.410	563.327	1446.565
0.999	14.654			
9/6/2016 4:30:00 AM	455400.000	19.056	16.333	43.434
691.341	828.488	0.410	563.372	1446.465
0.999	14.652			
9/6/2016 4:45:00 AM	456300.000	19.054	16.333	43.429
691.312	828.445	0.410	563.343	1446.524
0.999	14.651			
9/6/2016 5:00:00 AM	457200.000	19.063	16.333	43.452
691.360	828.502	0.410	563.381	1446.425
0.999	14.645			
9/6/2016 5:15:00 AM	458100.000	19.047	16.334	43.413
691.444	828.602	0.410	563.449	1446.249
0.999	14.653			
9/6/2016 5:30:00 AM	459000.000	19.050	16.334	43.422
691.189	828.296	0.410	563.241	1446.782
0.999	14.655			
9/6/2016 5:45:00 AM	459900.000	19.044	16.334	43.407
691.276	828.397	0.410	563.310	1446.601
0.999	14.661			
9/6/2016 6:00:00 AM	460800.000	19.050	16.334	43.422
691.188	828.287	0.410	563.235	1446.784

0.999 14.660
9/6/2016 6:15:00 AM 461700.000 19.057 16.334 43.438
691.237 828.349 0.410 563.277 1446.682
0.999 14.656
9/6/2016 6:30:00 AM 462600.000 19.056 16.334 43.434
691.386 828.532 0.410 563.402 1446.371
0.999 14.658
9/6/2016 6:45:00 AM 463500.000 19.052 16.334 43.424
691.178 828.276 0.410 563.228 1446.806
0.999 14.661
9/6/2016 7:00:00 AM 464400.000 19.055 16.334 43.432
691.305 828.427 0.410 563.331 1446.538
0.999 14.664
9/6/2016 7:15:00 AM 465300.000 19.054 16.334 43.431
691.271 828.394 0.410 563.308 1446.610
0.999 14.668
9/6/2016 7:30:00 AM 466200.000 19.045 16.334 43.409
691.146 828.239 0.410 563.203 1446.873
0.999 14.674
9/6/2016 7:45:00 AM 467100.000 19.050 16.334 43.420
691.235 828.335 0.410 563.268 1446.686
0.999 14.671
9/6/2016 8:00:00 AM 468000.000 19.048 16.334 43.417
691.342 828.463 0.410 563.355 1446.462
0.999 14.675
9/6/2016 8:15:00 AM 468900.000 19.049 16.335 43.417
691.122 828.191 0.409 563.170 1446.922
0.999 14.674
9/6/2016 8:30:00 AM 469800.000 19.046 16.334 43.411
691.168 828.254 0.410 563.213 1446.826
0.999 14.678
9/6/2016 8:45:00 AM 470700.000 19.050 16.334 43.421
691.156 828.241 0.410 563.204 1446.852
0.999 14.675
9/6/2016 9:00:00 AM 471600.000 19.046 16.335 43.412
691.127 828.193 0.409 563.171 1446.913
0.999 14.678
9/6/2016 9:15:00 AM 472500.000 19.039 16.335 43.395
691.070 828.128 0.409 563.127 1447.032
0.999 14.682
9/6/2016 9:30:00 AM 473400.000 19.047 16.335 43.413
691.151 828.222 0.409 563.191 1446.863
0.999 14.682
9/6/2016 9:45:00 AM 474300.000 19.047 16.335 43.414
691.068 828.129 0.409 563.128 1447.036
0.999 14.680
9/6/2016 10:00:00 AM 475200.000 19.048 16.335 43.415
691.053 828.109 0.409 563.114 1447.068
0.999 14.680
9/6/2016 10:15:00 AM 476100.000 19.048 16.335 43.417
691.117 828.188 0.409 563.168 1446.934
0.999 14.681
9/6/2016 10:30:00 AM 477000.000 19.053 16.335 43.427
690.900 827.915 0.409 562.982 1447.387
0.999 14.677
9/6/2016 10:45:00 AM 477900.000 19.051 16.335 43.423

690.967	827.997	0.409	563.038	1447.246	
0.999	14.676				
9/6/2016 11:00:00 AM	478800.000	19.050	16.336	43.422	
690.945	827.960	0.409	563.013	1447.294	
0.999	14.675				
9/6/2016 11:15:00 AM	479700.000	19.055	16.335	43.433	
690.902	827.915	0.409	562.982	1447.384	
0.999	14.674				
9/6/2016 11:30:00 AM	480600.000	19.050	16.336	43.421	
690.889	827.892	0.409	562.967	1447.410	
0.999	14.674				
9/6/2016 11:45:00 AM	481500.000	19.041	16.336	43.400	
690.657	827.617	0.409	562.780	1447.896	
0.999	14.673				
9/6/2016 12:00:00 PM	482400.000	19.052	16.336	43.425	
690.730	827.696	0.409	562.833	1447.743	
0.999	14.671				
9/6/2016 12:15:00 PM	483300.000	19.055	16.337	43.431	
690.598	827.526	0.409	562.718	1448.021	
0.999	14.667				
9/6/2016 12:30:00 PM	484200.000	19.050	16.337	43.422	
690.823	827.796	0.409	562.901	1447.549	
0.999	14.669				
9/6/2016 12:45:00 PM	485100.000	19.049	16.337	43.420	
690.466	827.373	0.409	562.614	1448.297	
0.999	14.675				
9/6/2016 1:00:00 PM	486000.000	19.044	16.336	43.407	
690.603	827.543	0.409	562.729	1448.009	
0.999	14.679				
9/6/2016 1:15:00 PM	486900.000	19.045	16.337	43.409	
690.467	827.366	0.409	562.609	1448.296	
0.999	14.677				
9/6/2016 1:30:00 PM	487800.000	19.046	16.337	43.412	
690.439	827.339	0.409	562.590	1448.355	
0.999	14.675				
9/6/2016 1:45:00 PM	488700.000	19.049	16.337	43.419	
690.447	827.346	0.409	562.596	1448.338	
0.999	14.674				
9/6/2016 2:00:00 PM	489600.000	19.046	16.337	43.413	
690.419	827.311	0.409	562.571	1448.395	
0.999	14.673				
9/6/2016 2:15:00 PM	490500.000	19.054	16.336	43.431	
690.433	827.338	0.409	562.590	1448.367	
0.999	14.676				
9/6/2016 2:30:00 PM	491400.000	19.051	16.336	43.423	
690.364	827.262	0.409	562.538	1448.512	
0.999	14.673				
9/6/2016 2:45:00 PM	492300.000	19.054	16.337	43.431	
690.374	827.262	0.409	562.538	1448.489	
0.999	14.665				
9/6/2016 3:00:00 PM	493200.000	19.047	16.337	43.413	
690.469	827.372	0.409	562.613	1448.291	
0.999	14.673				
9/6/2016 3:15:00 PM	494100.000	19.055	16.336	43.433	
690.243	827.115	0.409	562.438	1448.766	
0.999	14.666				

9/6/2016 3:30:00 PM	495000.000	19.052	16.336	43.426
690.343	827.231	0.409	562.517	1448.555
0.999	14.667			
9/6/2016 3:45:00 PM	495900.000	19.055	16.336	43.433
690.313	827.198	0.409	562.495	1448.617
0.999	14.661			
9/6/2016 4:00:00 PM	496800.000	19.050	16.336	43.422
690.258	827.136	0.409	562.453	1448.735
0.999	14.663			
9/6/2016 4:15:00 PM	497700.000	19.055	16.336	43.432
690.361	827.260	0.409	562.537	1448.518
0.999	14.662			
9/6/2016 4:30:00 PM	498600.000	19.058	16.336	43.438
690.546	827.486	0.409	562.690	1448.129
0.999	14.661			
9/6/2016 4:45:00 PM	499500.000	19.052	16.336	43.426
690.264	827.146	0.409	562.459	1448.722
0.999	14.663			
9/6/2016 5:00:00 PM	500400.000	19.058	16.335	43.440
690.366	827.273	0.409	562.546	1448.507
0.999	14.655			
9/6/2016 5:15:00 PM	501300.000	19.047	16.335	43.415
690.426	827.347	0.409	562.596	1448.381
0.999	14.663			
9/6/2016 5:30:00 PM	502200.000	19.051	16.335	43.424
690.318	827.227	0.409	562.514	1448.608
0.999	14.660			
9/6/2016 5:45:00 PM	503100.000	19.045	16.335	43.409
690.281	827.188	0.409	562.488	1448.685
0.999	14.664			
9/6/2016 6:00:00 PM	504000.000	19.052	16.335	43.426
690.314	827.226	0.409	562.513	1448.617
0.999	14.657			
9/6/2016 6:15:00 PM	504900.000	19.057	16.334	43.436
690.321	827.243	0.409	562.525	1448.600
0.999	14.656			
9/6/2016 6:30:00 PM	505800.000	19.057	16.334	43.436
690.283	827.202	0.409	562.497	1448.681
0.999	14.653			
9/6/2016 6:45:00 PM	506700.000	19.055	16.334	43.433
690.369	827.306	0.409	562.568	1448.502
0.999	14.655			
9/6/2016 7:00:00 PM	507600.000	19.050	16.334	43.421
690.314	827.239	0.409	562.522	1448.617
0.999	14.658			
9/6/2016 7:15:00 PM	508500.000	19.060	16.334	43.444
690.397	827.347	0.409	562.596	1448.442
0.999	14.645			
9/6/2016 7:30:00 PM	509400.000	19.058	16.333	43.439
690.463	827.428	0.409	562.651	1448.303
0.999	14.651			
9/6/2016 7:45:00 PM	510300.000	19.055	16.333	43.432
690.384	827.337	0.409	562.589	1448.468
0.999	14.650			
9/6/2016 8:00:00 PM	511200.000	19.047	16.334	43.414
690.520	827.493	0.409	562.695	1448.183

0.999 14.653
9/6/2016 8:15:00 PM 512100.000 19.049 16.333 43.418
690.477 827.446 0.409 562.663 1448.275
0.999 14.656
9/6/2016 8:30:00 PM 513000.000 19.056 16.333 43.434
690.368 827.317 0.409 562.576 1448.502
0.999 14.654
9/6/2016 8:45:00 PM 513900.000 19.049 16.333 43.417
690.406 827.376 0.409 562.616 1448.423
0.999 14.657
9/6/2016 9:00:00 PM 514800.000 19.059 16.333 43.442
690.412 827.378 0.409 562.617 1448.410
0.999 14.649
9/6/2016 9:15:00 PM 515700.000 19.042 16.333 43.403
690.452 827.433 0.409 562.655 1448.326
0.999 14.663
9/6/2016 9:30:00 PM 516600.000 19.051 16.332 43.424
690.439 827.419 0.409 562.645 1448.354
0.999 14.660
9/6/2016 9:45:00 PM 517500.000 19.051 16.333 43.423
690.599 827.594 0.409 562.764 1448.018
0.999 14.662
9/6/2016 10:00:00 PM 518400.000 19.047 16.334 43.415
690.359 827.302 0.409 562.565 1448.521
0.999 14.661
9/6/2016 10:15:00 PM 519300.000 19.057 16.333 43.436
690.538 827.523 0.409 562.716 1448.146
0.999 14.655
9/6/2016 10:30:00 PM 520200.000 19.048 16.333 43.416
690.677 827.698 0.409 562.834 1447.854
0.999 14.666
9/6/2016 10:45:00 PM 521100.000 19.055 16.333 43.433
690.549 827.542 0.409 562.729 1448.123
0.999 14.659
9/6/2016 11:00:00 PM 522000.000 19.053 16.333 43.429
690.582 827.578 0.409 562.753 1448.054
0.999 14.659
9/6/2016 11:15:00 PM 522900.000 19.048 16.333 43.417
690.578 827.573 0.409 562.750 1448.063
0.999 14.660
9/6/2016 11:30:00 PM 523800.000 19.047 16.333 43.414
690.595 827.597 0.409 562.766 1448.027
0.999 14.662
9/6/2016 11:45:00 PM 524700.000 19.050 16.333 43.421
690.658 827.678 0.409 562.821 1447.894
0.999 14.663
9/7/2016 12:00:00 AM 525600.000 19.049 16.333 43.418
690.823 827.860 0.409 562.945 1447.550
0.999 14.663
9/7/2016 12:15:00 AM 526500.000 19.046 16.333 43.413
690.677 827.699 0.409 562.835 1447.855
0.999 14.668
9/7/2016 12:30:00 AM 527400.000 19.056 16.333 43.435
690.686 827.701 0.409 562.837 1447.836
0.999 14.656
9/7/2016 12:45:00 AM 528300.000 19.055 16.333 43.432

690.684 827.700 0.409 562.836 1447.839
0.999 14.659
9/7/2016 1:00:00 AM 529200.000 19.054 16.333 43.431
690.620 827.620 0.409 562.782 1447.975
0.999 14.654
9/7/2016 1:15:00 AM 530100.000 19.052 16.333 43.425
690.725 827.748 0.409 562.869 1447.755
0.999 14.659
9/7/2016 1:30:00 AM 531000.000 19.055 16.333 43.432
690.759 827.789 0.409 562.897 1447.683
0.999 14.653
9/7/2016 1:45:00 AM 531900.000 19.061 16.334 43.445
690.670 827.675 0.409 562.819 1447.869
0.999 14.656
9/7/2016 2:00:00 AM 532800.000 19.051 16.333 43.424
690.615 827.610 0.409 562.774 1447.985
0.999 14.662
9/7/2016 2:15:00 AM 533700.000 19.050 16.333 43.420
690.678 827.690 0.409 562.829 1447.854
0.999 14.659
9/7/2016 2:30:00 AM 534600.000 19.048 16.333 43.415
690.805 827.842 0.409 562.933 1447.587
0.999 14.666
9/7/2016 2:45:00 AM 535500.000 19.052 16.333 43.425
690.805 827.837 0.409 562.929 1447.587
0.999 14.655
9/7/2016 3:00:00 AM 536400.000 19.048 16.333 43.416
690.785 827.822 0.409 562.919 1447.628
0.999 14.661
9/7/2016 3:15:00 AM 537300.000 19.044 16.333 43.407
690.797 827.829 0.409 562.924 1447.604
0.999 14.658
9/7/2016 3:30:00 AM 538200.000 19.051 16.333 43.422
690.875 827.923 0.409 562.987 1447.440
0.999 14.656
9/7/2016 3:45:00 AM 539100.000 19.051 16.333 43.423
690.700 827.720 0.409 562.850 1447.807
0.999 14.654
9/7/2016 4:00:00 AM 540000.000 19.056 16.333 43.435
690.779 827.811 0.409 562.912 1447.641
0.999 14.656
9/7/2016 4:15:00 AM 540900.000 19.044 16.333 43.408
690.801 827.841 0.409 562.932 1447.595
0.999 14.662
9/7/2016 4:30:00 AM 541800.000 19.052 16.333 43.425
690.815 827.854 0.409 562.941 1447.566
0.999 14.653
9/7/2016 4:45:00 AM 542700.000 19.057 16.333 43.437
690.832 827.885 0.409 562.962 1447.529
0.999 14.648
9/7/2016 5:00:00 AM 543600.000 19.049 16.333 43.418
690.833 827.875 0.409 562.955 1447.527
0.999 14.656
9/7/2016 5:15:00 AM 544500.000 19.045 16.333 43.410
690.855 827.906 0.409 562.976 1447.481
0.999 14.655

9/7/2016 5:30:00 AM	545400.000	19.051	16.333	43.422	
690.886	827.946	0.409	563.004	1447.416	
0.999	14.652				
9/7/2016 5:45:00 AM	546300.000	19.051	16.333	43.422	
690.906	827.976	0.409	563.024	1447.376	
0.999	14.657				
9/7/2016 6:00:00 AM	547200.000	19.056	16.332	43.434	
690.891	827.962	0.409	563.014	1447.407	
0.999	14.654				
9/7/2016 6:15:00 AM	548100.000	19.049	16.333	43.418	
690.969	828.049	0.409	563.073	1447.243	
0.999	14.661				
9/7/2016 6:30:00 AM	549000.000	19.047	16.333	43.413	
690.956	828.034	0.409	563.063	1447.269	
0.999	14.666				
9/7/2016 6:45:00 AM	549900.000	19.049	16.333	43.418	
690.939	828.008	0.409	563.045	1447.307	
0.999	14.668				
9/7/2016 7:00:00 AM	550800.000	19.047	16.333	43.413	
691.153	828.268	0.410	563.222	1446.858	
0.999	14.669				
9/7/2016 7:15:00 AM	551700.000	19.047	16.333	43.414	
690.921	827.990	0.409	563.033	1447.343	
0.999	14.665				
9/7/2016 7:30:00 AM	552600.000	19.054	16.333	43.430	
691.132	828.236	0.410	563.200	1446.902	
0.999	14.666				
9/7/2016 7:45:00 AM	553500.000	19.046	16.333	43.411	
690.955	828.029	0.409	563.060	1447.272	
0.999	14.670				
9/7/2016 8:00:00 AM	554400.000	19.047	16.333	43.415	
691.168	828.272	0.410	563.225	1446.827	
0.999	14.669				
9/7/2016 8:15:00 AM	555300.000	19.049	16.333	43.418	
691.003	828.083	0.409	563.096	1447.172	
0.999	14.670				
9/7/2016 8:30:00 AM	556200.000	19.048	16.333	43.416	
691.033	828.116	0.409	563.119	1447.108	
0.999	14.673				
9/7/2016 8:45:00 AM	557100.000	19.051	16.333	43.424	
691.029	828.106	0.409	563.112	1447.117	
0.999	14.673				
9/7/2016 9:00:00 AM	558000.000	19.043	16.334	43.405	
691.019	828.088	0.409	563.100	1447.137	
0.999	14.677				
9/7/2016 9:15:00 AM	558900.000	19.057	16.334	43.437	
691.077	828.153	0.409	563.144	1447.017	
0.999	14.672				
9/7/2016 9:30:00 AM	559800.000	19.043	16.334	43.405	
691.002	828.065	0.409	563.084	1447.174	
0.999	14.684				
9/7/2016 9:45:00 AM	560700.000	19.047	16.334	43.413	
691.067	828.146	0.409	563.140	1447.038	
0.999	14.682				
9/7/2016 10:00:00 AM	561600.000	19.043	16.334	43.404	
691.070	828.144	0.409	563.138	1447.031	

0.999 14.682
9/7/2016 10:15:00 AM 562500.000 19.044 16.334 43.408
690.975 828.032 0.409 563.062 1447.229
0.999 14.684
9/7/2016 10:30:00 AM 563400.000 19.046 16.334 43.412
690.989 828.044 0.409 563.070 1447.202
0.999 14.691
9/7/2016 10:45:00 AM 564300.000 19.038 16.334 43.394
691.101 828.185 0.409 563.166 1446.967
0.999 14.687
9/7/2016 11:00:00 AM 565200.000 19.048 16.334 43.417
691.108 828.187 0.409 563.167 1446.952
0.999 14.686
9/7/2016 11:15:00 AM 566100.000 19.041 16.334 43.401
690.893 827.927 0.409 562.990 1447.402
0.999 14.689
9/7/2016 11:30:00 AM 567000.000 19.042 16.335 43.402
691.036 828.094 0.409 563.104 1447.103
0.999 14.693
9/7/2016 11:45:00 AM 567900.000 19.046 16.335 43.413
691.098 828.162 0.409 563.150 1446.973
0.999 14.687
9/7/2016 12:00:00 PM 568800.000 19.054 16.334 43.431
690.907 827.942 0.409 563.000 1447.372
0.999 14.685
9/7/2016 12:15:00 PM 569700.000 19.048 16.335 43.417
690.937 827.975 0.409 563.023 1447.311
0.999 14.689
9/7/2016 12:30:00 PM 570600.000 19.046 16.335 43.412
690.991 828.033 0.409 563.063 1447.198
0.999 14.691
9/7/2016 12:45:00 PM 571500.000 19.047 16.335 43.414
690.959 827.987 0.409 563.031 1447.263
0.999 14.696
9/7/2016 1:00:00 PM 572400.000 19.045 16.335 43.410
690.915 827.943 0.409 563.001 1447.356
0.999 14.698
9/7/2016 1:15:00 PM 573300.000 19.046 16.335 43.413
690.964 827.996 0.409 563.037 1447.254
0.999 14.699
9/7/2016 1:30:00 PM 574200.000 19.054 16.335 43.429
691.045 828.096 0.409 563.105 1447.083
0.999 14.693
9/7/2016 1:45:00 PM 575100.000 19.052 16.335 43.426
690.852 827.867 0.409 562.949 1447.488
0.999 14.699
9/7/2016 2:00:00 PM 576000.000 19.047 16.335 43.413
690.904 827.932 0.409 562.994 1447.378
0.999 14.700
9/7/2016 2:15:00 PM 576900.000 19.051 16.335 43.423
690.785 827.793 0.409 562.899 1447.629
0.999 14.696
9/7/2016 2:30:00 PM 577800.000 19.051 16.335 43.423
690.843 827.858 0.409 562.943 1447.507
0.999 14.699
9/7/2016 2:45:00 PM 578700.000 19.046 16.334 43.413

690.922	827.962	0.409	563.014	1447.340
0.999	14.701			
9/7/2016 3:00:00 PM	579600.000	19.052	16.335	43.426
690.904	827.928	0.409	562.991	1447.378
0.999	14.698			
9/7/2016 3:15:00 PM	580500.000	19.049	16.335	43.418
690.821	827.828	0.409	562.923	1447.553
0.999	14.704			
9/7/2016 3:30:00 PM	581400.000	19.052	16.335	43.425
690.831	827.841	0.409	562.932	1447.533
0.999	14.703			
9/7/2016 3:45:00 PM	582300.000	19.052	16.335	43.425
690.751	827.753	0.409	562.872	1447.699
0.999	14.702			
9/7/2016 4:00:00 PM	583200.000	19.051	16.334	43.424
690.801	827.815	0.409	562.914	1447.594
0.999	14.705			
9/7/2016 4:15:00 PM	584100.000	19.051	16.334	43.423
690.867	827.898	0.409	562.971	1447.457
0.999	14.706			
9/7/2016 4:30:00 PM	585000.000	19.047	16.334	43.414
690.762	827.779	0.409	562.890	1447.677
0.999	14.710			
9/7/2016 4:45:00 PM	585900.000	19.044	16.334	43.407
690.767	827.782	0.409	562.892	1447.666
0.999	14.713			
9/7/2016 5:00:00 PM	586800.000	19.043	16.334	43.405
690.771	827.792	0.409	562.898	1447.658
0.999	14.714			
9/7/2016 5:15:00 PM	587700.000	19.052	16.334	43.426
690.814	827.843	0.409	562.934	1447.568
0.999	14.707			
9/7/2016 5:30:00 PM	588600.000	19.047	16.334	43.415
690.796	827.824	0.409	562.920	1447.605
0.999	14.710			
9/7/2016 5:45:00 PM	589500.000	19.049	16.334	43.418
690.736	827.752	0.409	562.871	1447.730
0.999	14.711			
9/7/2016 6:00:00 PM	590400.000	19.049	16.333	43.417
690.778	827.805	0.409	562.907	1447.644
0.999	14.710			
9/7/2016 6:15:00 PM	591300.000	19.040	16.333	43.399
690.760	827.786	0.409	562.894	1447.680
0.999	14.713			
9/7/2016 6:30:00 PM	592200.000	19.041	16.333	43.400
690.748	827.770	0.409	562.884	1447.707
0.999	14.718			
9/7/2016 6:45:00 PM	593100.000	19.045	16.334	43.409
690.685	827.691	0.409	562.830	1447.837
0.999	14.714			
9/7/2016 7:00:00 PM	594000.000	19.042	16.333	43.402
690.710	827.727	0.409	562.854	1447.786
0.999	14.718			
9/7/2016 7:15:00 PM	594900.000	19.049	16.333	43.418
690.661	827.667	0.409	562.813	1447.888
0.999	14.713			

9/7/2016 7:30:00 PM	595800.000	19.042	16.334	43.403
690.687	827.689	0.409	562.829	1447.834
0.999	14.720			
9/7/2016 7:45:00 PM	596700.000	19.047	16.333	43.414
690.680	827.693	0.409	562.831	1447.848
0.999	14.720			
9/7/2016 8:00:00 PM	597600.000	19.043	16.334	43.404
690.641	827.636	0.409	562.793	1447.930
0.999	14.725			
9/7/2016 8:15:00 PM	598500.000	19.046	16.333	43.411
690.654	827.656	0.409	562.806	1447.904
0.999	14.726			
9/7/2016 8:30:00 PM	599400.000	19.040	16.334	43.399
690.687	827.695	0.409	562.833	1447.833
0.999	14.734			
9/7/2016 8:45:00 PM	600300.000	19.034	16.334	43.384
690.659	827.661	0.409	562.809	1447.893
0.999	14.740			
9/7/2016 9:00:00 PM	601200.000	19.045	16.334	43.410
690.680	827.681	0.409	562.823	1447.848
0.999	14.735			
9/7/2016 9:15:00 PM	602100.000	19.039	16.334	43.397
690.586	827.567	0.409	562.745	1448.045
0.999	14.740			
9/7/2016 9:30:00 PM	603000.000	19.042	16.334	43.402
690.702	827.701	0.409	562.837	1447.802
0.999	14.742			
9/7/2016 9:45:00 PM	603900.000	19.042	16.334	43.403
690.629	827.620	0.409	562.781	1447.956
0.999	14.745			
9/7/2016 10:00:00 PM	604800.000	19.039	16.334	43.395
690.802	827.818	0.409	562.916	1447.592
0.999	14.745			
9/7/2016 10:15:00 PM	605700.000	19.040	16.334	43.397
690.695	827.691	0.409	562.830	1447.816
0.999	14.750			
9/7/2016 10:30:00 PM	606600.000	19.049	16.333	43.418
690.584	827.580	0.409	562.754	1448.049
0.999	14.746			
9/7/2016 10:45:00 PM	607500.000	19.036	16.334	43.389
690.858	827.898	0.409	562.970	1447.475
0.999	14.755			
9/7/2016 11:00:00 PM	608400.000	19.035	16.334	43.386
690.768	827.787	0.409	562.895	1447.663
0.999	14.760			
9/7/2016 11:15:00 PM	609300.000	19.042	16.333	43.403
690.743	827.763	0.409	562.879	1447.716
0.999	14.755			
9/7/2016 11:30:00 PM	610200.000	19.042	16.333	43.402
690.866	827.917	0.409	562.984	1447.459
0.999	14.757			
9/7/2016 11:45:00 PM	611100.000	19.041	16.334	43.400
690.711	827.720	0.409	562.850	1447.784
0.999	14.756			
9/8/2016 12:00:00 AM	612000.000	19.038	16.334	43.393
690.769	827.782	0.409	562.892	1447.663

0.999 14.763
9/8/2016 12:15:00 AM 612900.000 19.039 16.333 43.397
690.842 827.884 0.409 562.961 1447.508
0.999 14.760
9/8/2016 12:30:00 AM 613800.000 19.037 16.334 43.391
690.979 828.045 0.409 563.071 1447.221
0.999 14.762
9/8/2016 12:45:00 AM 614700.000 19.042 16.334 43.402
690.835 827.868 0.409 562.950 1447.524
0.999 14.759
9/8/2016 1:00:00 AM 615600.000 19.041 16.334 43.401
690.981 828.047 0.409 563.072 1447.217
0.999 14.759
9/8/2016 1:15:00 AM 616500.000 19.045 16.334 43.409
690.750 827.757 0.409 562.875 1447.701
0.999 14.754
9/8/2016 1:30:00 AM 617400.000 19.036 16.334 43.389
690.901 827.950 0.409 563.006 1447.384
0.999 14.766
9/8/2016 1:45:00 AM 618300.000 19.046 16.334 43.411
691.047 828.125 0.409 563.125 1447.079
0.999 14.757
9/8/2016 2:00:00 AM 619200.000 19.039 16.334 43.395
690.891 827.932 0.409 562.994 1447.406
0.999 14.766
9/8/2016 2:15:00 AM 620100.000 19.031 16.334 43.378
690.981 828.040 0.409 563.067 1447.218
0.999 14.765
9/8/2016 2:30:00 AM 621000.000 19.039 16.334 43.397
690.963 828.020 0.409 563.054 1447.255
0.999 14.765
9/8/2016 2:45:00 AM 621900.000 19.035 16.334 43.387
690.967 828.015 0.409 563.050 1447.247
0.999 14.764
9/8/2016 3:00:00 AM 622800.000 19.042 16.334 43.404
691.037 828.102 0.409 563.109 1447.101
0.999 14.760
9/8/2016 3:15:00 AM 623700.000 19.036 16.334 43.389
690.983 828.038 0.409 563.066 1447.214
0.999 14.768
9/8/2016 3:30:00 AM 624600.000 19.038 16.335 43.393
690.914 827.942 0.409 563.000 1447.357
0.999 14.759
9/8/2016 3:45:00 AM 625500.000 19.044 16.334 43.406
691.017 828.073 0.409 563.089 1447.143
0.999 14.760
9/8/2016 4:00:00 AM 626400.000 19.033 16.334 43.382
691.035 828.094 0.409 563.104 1447.105
0.999 14.768
9/8/2016 4:15:00 AM 627300.000 19.037 16.334 43.390
691.031 828.093 0.409 563.103 1447.113
0.999 14.761
9/8/2016 4:30:00 AM 628200.000 19.038 16.335 43.394
691.098 828.162 0.409 563.150 1446.973
0.999 14.763
9/8/2016 4:45:00 AM 629100.000 19.033 16.335 43.383

691.053 828.114 0.409 563.118 1447.068
0.999 14.767
9/8/2016 5:00:00 AM 630000.000 19.041 16.334 43.401
691.105 828.182 0.409 563.164 1446.957
0.999 14.763
9/8/2016 5:15:00 AM 630900.000 19.037 16.334 43.391
691.138 828.226 0.409 563.194 1446.889
0.999 14.763
9/8/2016 5:30:00 AM 631800.000 19.040 16.334 43.397
691.126 828.207 0.409 563.181 1446.915
0.999 14.765
9/8/2016 5:45:00 AM 632700.000 19.035 16.334 43.387
691.122 828.207 0.409 563.181 1446.923
0.999 14.766
9/8/2016 6:00:00 AM 633600.000 19.043 16.334 43.406
691.212 828.316 0.410 563.255 1446.733
0.999 14.765
9/8/2016 6:15:00 AM 634500.000 19.036 16.335 43.390
691.152 828.233 0.410 563.199 1446.860
0.999 14.773
9/8/2016 6:30:00 AM 635400.000 19.038 16.335 43.393
691.085 828.151 0.409 563.143 1447.000
0.999 14.770
9/8/2016 6:45:00 AM 636300.000 19.047 16.334 43.414
691.178 828.273 0.410 563.226 1446.804
0.999 14.762
9/8/2016 7:00:00 AM 637200.000 19.026 16.334 43.367
691.158 828.249 0.410 563.210 1446.846
0.999 14.783
9/8/2016 7:15:00 AM 638100.000 19.036 16.334 43.390
691.203 828.304 0.410 563.247 1446.754
0.999 14.779
9/8/2016 7:30:00 AM 639000.000 19.036 16.334 43.389
691.201 828.299 0.410 563.243 1446.757
0.999 14.779
9/8/2016 7:45:00 AM 639900.000 19.037 16.334 43.391
691.152 828.240 0.410 563.203 1446.861
0.999 14.781
9/8/2016 8:00:00 AM 640800.000 19.042 16.334 43.402
691.279 828.394 0.410 563.308 1446.594
0.999 14.780
9/8/2016 8:15:00 AM 641700.000 19.042 16.335 43.404
691.251 828.352 0.410 563.279 1446.653
0.999 14.779
9/8/2016 8:30:00 AM 642600.000 19.033 16.334 43.383
691.156 828.247 0.410 563.208 1446.851
0.999 14.790
9/8/2016 8:45:00 AM 643500.000 19.038 16.334 43.393
691.174 828.276 0.410 563.228 1446.814
0.999 14.783
9/8/2016 9:00:00 AM 644400.000 19.046 16.334 43.412
691.193 828.289 0.410 563.236 1446.775
0.999 14.784
9/8/2016 9:15:00 AM 645300.000 19.039 16.334 43.396
691.152 828.242 0.410 563.205 1446.859
0.999 14.788

9/8/2016 9:30:00 AM	646200.000	19.038	16.334	43.394	
691.195	828.292	0.410	563.239	1446.769	
0.999	14.792				
9/8/2016 9:45:00 AM	647100.000	19.036	16.334	43.390	
691.233	828.338	0.410	563.270	1446.691	
0.999	14.790				
9/8/2016 10:00:00 AM	648000.000	19.035	16.334	43.387	
691.122	828.206	0.409	563.180	1446.922	
0.999	14.794				
9/8/2016 10:15:00 AM	648900.000	19.035	16.334	43.386	
691.062	828.132	0.409	563.130	1447.048	
0.999	14.794				
9/8/2016 10:30:00 AM	649800.000	19.031	16.335	43.377	
691.088	828.155	0.409	563.146	1446.993	
0.999	14.793				
9/8/2016 10:45:00 AM	650700.000	19.040	16.334	43.397	
691.096	828.174	0.409	563.158	1446.978	
0.999	14.793				
9/8/2016 11:00:00 AM	651600.000	19.038	16.334	43.393	
691.083	828.156	0.409	563.146	1447.004	
0.999	14.794				
9/8/2016 11:15:00 AM	652500.000	19.025	16.334	43.364	
691.057	828.136	0.409	563.132	1447.059	
0.999	14.801				
9/8/2016 11:30:00 AM	653400.000	19.037	16.334	43.391	
691.053	828.127	0.409	563.126	1447.066	
0.999	14.792				
9/8/2016 11:45:00 AM	654300.000	19.038	16.334	43.394	
691.105	828.189	0.409	563.169	1446.957	
0.999	14.788				
9/8/2016 12:00:00 PM	655200.000	19.045	16.334	43.410	
691.113	828.199	0.409	563.176	1446.942	
0.999	14.788				
9/8/2016 12:15:00 PM	656100.000	19.038	16.334	43.394	
691.018	828.087	0.409	563.099	1447.141	
0.999	14.789				
9/8/2016 12:30:00 PM	657000.000	19.040	16.334	43.398	
691.017	828.088	0.409	563.100	1447.143	
0.999	14.789				
9/8/2016 12:45:00 PM	657900.000	19.036	16.333	43.390	
691.069	828.158	0.409	563.147	1447.033	
0.999	14.789				
9/8/2016 1:00:00 PM	658800.000	19.044	16.333	43.408	
691.052	828.142	0.409	563.137	1447.068	
0.999	14.781				
9/8/2016 1:15:00 PM	659700.000	19.038	16.333	43.393	
691.030	828.126	0.409	563.126	1447.114	
0.999	14.785				
9/8/2016 1:30:00 PM	660600.000	19.039	16.332	43.396	
691.026	828.127	0.409	563.126	1447.124	
0.999	14.780				
9/8/2016 1:45:00 PM	661500.000	19.047	16.332	43.414	
691.066	828.173	0.409	563.158	1447.040	
0.999	14.776				
9/8/2016 2:00:00 PM	662400.000	19.040	16.332	43.398	
691.026	828.132	0.409	563.130	1447.124	

0.999 14.776
9/8/2016 2:15:00 PM 663300.000 19.049 16.332 43.420
691.002 828.108 0.409 563.114 1447.175
0.999 14.769
9/8/2016 2:30:00 PM 664200.000 19.047 16.331 43.414
691.045 828.164 0.409 563.151 1447.083
0.999 14.766
9/8/2016 2:45:00 PM 665100.000 19.042 16.332 43.404
690.969 828.069 0.409 563.087 1447.242
0.999 14.763
9/8/2016 3:00:00 PM 666000.000 19.043 16.332 43.405
690.995 828.100 0.409 563.108 1447.188
0.999 14.765
9/8/2016 3:15:00 PM 666900.000 19.047 16.332 43.415
690.895 827.980 0.409 563.026 1447.399
0.999 14.762
9/8/2016 3:30:00 PM 667800.000 19.040 16.332 43.399
690.920 828.004 0.409 563.043 1447.345
0.999 14.765
9/8/2016 3:45:00 PM 668700.000 19.045 16.331 43.408
690.939 828.046 0.409 563.071 1447.306
0.999 14.761
9/8/2016 4:00:00 PM 669600.000 19.043 16.331 43.405
691.043 828.168 0.409 563.154 1447.088
0.999 14.761
9/8/2016 4:15:00 PM 670500.000 19.042 16.331 43.402
690.852 827.939 0.409 562.998 1447.488
0.999 14.764
9/8/2016 4:30:00 PM 671400.000 19.048 16.331 43.416
690.943 828.051 0.409 563.075 1447.298
0.999 14.760
9/8/2016 4:45:00 PM 672300.000 19.041 16.331 43.400
690.899 827.999 0.409 563.039 1447.389
0.999 14.758
9/8/2016 5:00:00 PM 673200.000 19.039 16.331 43.395
690.885 827.982 0.409 563.028 1447.419
0.999 14.759
9/8/2016 5:15:00 PM 674100.000 19.040 16.331 43.399
690.888 827.992 0.409 563.035 1447.412
0.999 14.758
9/8/2016 5:30:00 PM 675000.000 19.050 16.330 43.420
690.836 827.935 0.409 562.996 1447.521
0.999 14.751
9/8/2016 5:45:00 PM 675900.000 19.046 16.330 43.411
690.865 827.976 0.409 563.024 1447.460
0.999 14.753
9/8/2016 6:00:00 PM 676800.000 19.052 16.329 43.425
690.922 828.058 0.409 563.079 1447.341
0.999 14.750
9/8/2016 6:15:00 PM 72900.000 19.043 16.330
43.404 690.982 828.125 0.409
563.125 1447.215 0.999 14.754
9/8/2016 6:30:00 PM 73800.000 19.043 16.330
43.405 691.195 828.365 0.410
563.289 1446.769 0.999 14.754
9/8/2016 6:45:00 PM 74700.000 19.047 16.331

43.414	690.969	828.076	0.409
563.092	1447.242	0.999	14.751
9/8/2016 7:00:00 PM	75600.000	19.042	16.332
43.403	691.059	828.171	0.409
563.156	1447.054	0.999	14.753
9/8/2016 7:15:00 PM	76500.000	19.038	16.331
43.393	691.189	828.336	0.410
563.268	1446.783	0.999	14.752
9/8/2016 7:30:00 PM	77400.000	19.037	16.332
43.391	691.018	828.127	0.409
563.126	1447.141	0.999	14.754
9/8/2016 7:45:00 PM	78300.000	19.043	16.331
43.405	691.034	828.152	0.409
563.143	1447.107	0.999	14.750
9/8/2016 8:00:00 PM	79200.000	19.033	16.331
43.381	691.069	828.202	0.409
563.178	1447.033	0.999	14.751
9/8/2016 8:15:00 PM	80100.000	19.039	16.331
43.395	691.088	828.228	0.409
563.195	1446.994	0.999	14.752
9/8/2016 8:30:00 PM	81000.000	19.040	16.330
43.398	691.107	828.259	0.410
563.216	1446.955	0.999	14.752
9/8/2016 8:45:00 PM	81900.000	19.041	16.330
43.400	691.267	828.453	0.410
563.348	1446.619	0.999	14.755
9/8/2016 9:00:00 PM	82800.000	19.037	16.330
43.391	691.103	828.258	0.410
563.216	1446.962	0.999	14.757
9/8/2016 9:15:00 PM	83700.000	19.042	16.330
43.403	691.212	828.389	0.410
563.304	1446.734	0.999	14.756
9/8/2016 9:30:00 PM	84600.000	19.035	16.331
43.386	691.199	828.361	0.410
563.285	1446.762	0.999	14.754
9/8/2016 9:45:00 PM	85500.000	19.041	16.330
43.400	691.201	828.376	0.410
563.296	1446.758	0.999	14.757
9/8/2016 10:00:00 PM	86400.000	19.040	16.330
43.397	691.274	828.459	0.410
563.352	1446.605	0.999	14.751
9/8/2016 10:15:00 PM	87300.000	19.035	16.331
43.386	691.323	828.513	0.410
563.389	1446.501	0.999	14.756
9/8/2016 10:30:00 PM	88200.000	19.044	16.330
43.406	691.290	828.477	0.410
563.364	1446.572	0.999	14.750
9/8/2016 10:45:00 PM	89100.000	19.038	16.330
43.393	691.430	828.643	0.410
563.477	1446.279	0.999	14.748
9/8/2016 11:00:00 PM	90000.000	19.040	16.330
43.399	691.310	828.507	0.410
563.384	1446.528	0.999	14.750
9/8/2016 11:15:00 PM	90900.000	19.047	16.330
43.413	691.450	828.671	0.410
563.497	1446.237	0.999	14.747

9/8/2016 11:30:00 PM	91800.000	19.046	16.330
43.412	691.408	828.623	0.410
563.464	1446.325	0.999	14.748
9/8/2016 11:45:00 PM	92700.000	19.053	16.331
43.427	691.417	828.621	0.410
563.463	1446.304	0.999	14.744
9/9/2016 12:00:00 AM	93600.000	19.039	16.330
43.395	691.475	828.705	0.410
563.520	1446.184	0.999	14.752
9/9/2016 12:15:00 AM	94500.000	19.042	16.330
43.404	691.521	828.766	0.410
563.561	1446.087	0.999	14.747
9/9/2016 12:30:00 AM	95400.000	19.043	16.330
43.404	691.515	828.760	0.410
563.557	1446.100	0.999	14.741
9/9/2016 12:45:00 AM	96300.000	19.042	16.331
43.404	691.642	828.892	0.410
563.647	1445.834	0.999	14.742
9/9/2016 1:00:00 AM	97200.000	19.045	16.331
43.410	691.741	829.013	0.410
563.729	1445.627	0.999	14.740
9/9/2016 1:15:00 AM	98100.000	19.041	16.331
43.400	691.843	829.129	0.410
563.808	1445.416	0.999	14.742
9/9/2016 1:30:00 AM	99000.000	19.049	16.331
43.419	691.797	829.076	0.410
563.772	1445.511	0.999	14.738
9/9/2016 1:45:00 AM	99900.000	19.048	16.332
43.415	691.837	829.111	0.410
563.795	1445.428	0.999	14.737
9/9/2016 2:00:00 AM	100800.000	19.048	16.331
43.417	691.752	829.016	0.410
563.731	1445.605	0.999	14.737
9/9/2016 2:15:00 AM	101700.000	19.047	16.331
43.414	691.771	829.036	0.410
563.745	1445.566	0.999	14.735
9/9/2016 2:30:00 AM	102600.000	19.038	16.332
43.393	691.924	829.215	0.410
563.866	1445.246	0.999	14.739
9/9/2016 2:45:00 AM	103500.000	19.039	16.331
43.395	691.768	829.033	0.410
563.742	1445.572	0.999	14.738
9/9/2016 3:00:00 AM	104400.000	19.048	16.331
43.417	691.841	829.129	0.410
563.808	1445.419	0.999	14.730
9/9/2016 3:15:00 AM	105300.000	19.052	16.331
43.424	691.800	829.080	0.410
563.775	1445.504	0.999	14.727
9/9/2016 3:30:00 AM	106200.000	19.048	16.331
43.416	691.841	829.124	0.410
563.805	1445.418	0.999	14.730
9/9/2016 3:45:00 AM	107100.000	19.039	16.331
43.397	692.024	829.348	0.410
563.957	1445.036	0.999	14.733
9/9/2016 4:00:00 AM	108000.000	19.045	16.331
43.410	691.866	829.157	0.410

563.827	1445.367	0.999	14.733
9/9/2016 4:15:00 AM	108900.000	19.047	16.331
43.414	691.927	829.232	0.410
563.878	1445.240	0.999	14.728
9/9/2016 4:30:00 AM	109800.000	19.040	16.331
43.397	692.087	829.420	0.410
564.006	1444.906	0.999	14.731
9/9/2016 4:45:00 AM	110700.000	19.044	16.331
43.408	691.896	829.193	0.410
563.852	1445.304	0.999	14.729
9/9/2016 5:00:00 AM	111600.000	19.042	16.332
43.404	691.893	829.172	0.410
563.837	1445.309	0.999	14.728
9/9/2016 5:15:00 AM	112500.000	19.041	16.331
43.400	692.042	829.367	0.410
563.970	1444.998	0.999	14.730
9/9/2016 5:30:00 AM	113400.000	19.042	16.332
43.402	692.006	829.313	0.410
563.933	1445.074	0.999	14.735
9/9/2016 5:45:00 AM	114300.000	19.041	16.331
43.400	691.902	829.199	0.410
563.855	1445.291	0.999	14.734
9/9/2016 6:00:00 AM	115200.000	19.043	16.331
43.405	691.979	829.288	0.410
563.916	1445.131	0.999	14.735
9/9/2016 6:15:00 AM	116100.000	19.038	16.331
43.393	691.857	829.144	0.410
563.818	1445.386	0.999	14.739
9/9/2016 6:30:00 AM	117000.000	19.042	16.331
43.402	691.955	829.254	0.410
563.893	1445.181	0.999	14.737
9/9/2016 6:45:00 AM	117900.000	19.039	16.331
43.395	691.820	829.094	0.410
563.784	1445.463	0.999	14.740
9/9/2016 7:00:00 AM	118800.000	19.040	16.332
43.399	691.998	829.301	0.410
563.925	1445.090	0.999	14.741
9/9/2016 7:15:00 AM	119700.000	19.036	16.331
43.388	691.877	829.164	0.410
563.831	1445.344	0.999	14.747
9/9/2016 7:30:00 AM	120600.000	19.037	16.332
43.390	691.779	829.026	0.410
563.738	1445.549	0.999	14.747
9/9/2016 7:45:00 AM	121500.000	19.031	16.332
43.377	691.807	829.063	0.410
563.763	1445.490	0.999	14.748
9/9/2016 8:00:00 AM	122400.000	19.041	16.332
43.401	691.841	829.105	0.410
563.791	1445.418	0.999	14.748
9/9/2016 8:15:00 AM	123300.000	19.039	16.333
43.396	691.913	829.183	0.410
563.845	1445.269	0.999	14.747
9/9/2016 8:30:00 AM	124200.000	19.038	16.332
43.393	691.774	829.019	0.410
563.733	1445.559	0.999	14.753
9/9/2016 8:45:00 AM	125100.000	19.037	16.332

43.390	691.849	829.108	0.410
563.794	1445.402	0.999	14.753
9/9/2016 9:00:00 AM	126000.000	19.032	16.333
43.381	691.792	829.034	0.410
563.743	1445.521	0.999	14.757
9/9/2016 9:15:00 AM	126900.000	19.029	16.332
43.373	691.865	829.130	0.410
563.808	1445.368	0.999	14.762
9/9/2016 9:30:00 AM	127800.000	19.038	16.333
43.394	691.811	829.047	0.410
563.752	1445.481	0.999	14.757
9/9/2016 9:45:00 AM	128700.000	19.036	16.333
43.389	691.823	829.065	0.410
563.764	1445.456	0.999	14.759
9/9/2016 10:00:00 AM	129600.000	19.033	16.333
43.383	691.911	829.168	0.410
563.835	1445.272	0.999	14.762
9/9/2016 10:15:00 AM	130500.000	19.034	16.333
43.384	691.772	829.003	0.410
563.722	1445.564	0.999	14.762
9/9/2016 10:30:00 AM	131400.000	19.033	16.333
43.381	691.764	828.987	0.410
563.711	1445.579	0.999	14.766
9/9/2016 10:45:00 AM	132300.000	19.041	16.333
43.401	691.730	828.953	0.410
563.688	1445.651	0.999	14.757
9/9/2016 11:00:00 AM	133200.000	19.032	16.334
43.381	691.722	828.932	0.410
563.674	1445.667	0.999	14.762
9/9/2016 11:15:00 AM	134100.000	19.037	16.334
43.391	691.723	828.921	0.410
563.666	1445.666	0.999	14.761
9/9/2016 11:30:00 AM	135000.000	19.037	16.334
43.392	691.737	828.946	0.410
563.683	1445.637	0.999	14.757
9/9/2016 11:45:00 AM	135900.000	19.027	16.333
43.367	691.634	828.834	0.410
563.607	1445.852	0.999	14.762
9/9/2016 12:00:00 PM	136800.000	19.038	16.334
43.394	691.746	828.961	0.410
563.694	1445.618	0.999	14.757
9/9/2016 12:15:00 PM	137700.000	19.039	16.334
43.395	691.513	828.675	0.410
563.499	1446.104	0.999	14.756
9/9/2016 12:30:00 PM	138600.000	19.032	16.334
43.380	691.462	828.617	0.410
563.460	1446.210	0.999	14.756
9/9/2016 12:45:00 PM	139500.000	19.043	16.334
43.404	691.455	828.598	0.410
563.447	1446.226	0.999	14.745
9/9/2016 1:00:00 PM	140400.000	19.034	16.334
43.385	691.394	828.533	0.410
563.403	1446.353	0.999	14.751
9/9/2016 1:15:00 PM	141300.000	19.028	16.334
43.371	691.479	828.631	0.410
563.469	1446.176	0.999	14.759

9/9/2016 1:30:00 PM	142200.000	19.033	16.334
43.383	691.336	828.457	0.410
563.351	1446.475	0.999	14.754
9/9/2016 1:45:00 PM	143100.000	19.039	16.334
43.396	691.265	828.383	0.410
563.301	1446.624	0.999	14.751
9/9/2016 2:00:00 PM	144000.000	19.029	16.334
43.374	691.254	828.364	0.410
563.288	1446.646	0.999	14.754
9/9/2016 2:15:00 PM	144900.000	19.035	16.334
43.387	691.198	828.307	0.410
563.249	1446.763	0.999	14.749
9/9/2016 2:30:00 PM	145800.000	19.036	16.334
43.388	691.247	828.357	0.410
563.283	1446.662	0.999	14.745
9/9/2016 2:45:00 PM	146700.000	19.035	16.334
43.386	691.109	828.195	0.409
563.173	1446.950	0.999	14.749
9/9/2016 3:00:00 PM	147600.000	19.033	16.334
43.382	691.346	828.479	0.410
563.366	1446.454	0.999	14.748
9/9/2016 3:15:00 PM	148500.000	19.037	16.334
43.392	691.084	828.166	0.409
563.153	1447.003	0.999	14.745
9/9/2016 3:30:00 PM	149400.000	19.041	16.334
43.399	691.108	828.192	0.409
563.171	1446.952	0.999	14.741
9/9/2016 3:45:00 PM	150300.000	19.041	16.333
43.401	691.239	828.364	0.410
563.288	1446.678	0.999	14.740
9/9/2016 4:00:00 PM	151200.000	19.036	16.333
43.390	691.063	828.158	0.409
563.148	1447.046	0.999	14.743
9/9/2016 4:15:00 PM	152100.000	19.042	16.333
43.402	691.192	828.320	0.410
563.257	1446.776	0.999	14.741
9/9/2016 4:30:00 PM	153000.000	19.036	16.333
43.389	690.964	828.036	0.409
563.065	1447.253	0.999	14.744
9/9/2016 4:45:00 PM	153900.000	19.037	16.333
43.392	691.050	828.136	0.409
563.132	1447.074	0.999	14.739
9/9/2016 5:00:00 PM	154800.000	19.040	16.333
43.398	690.971	828.045	0.409
563.071	1447.238	0.999	14.737
9/9/2016 5:15:00 PM	155700.000	19.035	16.333
43.387	690.968	828.038	0.409
563.066	1447.245	0.999	14.741
9/9/2016 5:30:00 PM	156600.000	19.034	16.333
43.383	690.976	828.046	0.409
563.071	1447.227	0.999	14.740
9/9/2016 5:45:00 PM	157500.000	19.028	16.333
43.372	690.989	828.073	0.409
563.089	1447.202	0.999	14.742
9/9/2016 6:00:00 PM	158400.000	19.033	16.333
43.382	690.966	828.047	0.409

563.072	1447.249	0.999	14.741
9/9/2016 6:15:00 PM	159300.000	19.031	16.333
43.377	691.033	828.125	0.409
563.125	1447.109	0.999	14.743
9/9/2016 6:30:00 PM	160200.000	19.045	16.333
43.409	690.936	828.011	0.409
563.048	1447.312	0.999	14.729
9/9/2016 6:45:00 PM	161100.000	19.041	16.333
43.401	690.990	828.064	0.409
563.083	1447.199	0.999	14.734
9/9/2016 7:00:00 PM	162000.000	19.041	16.333
43.401	690.999	828.083	0.409
563.097	1447.180	0.999	14.737
9/9/2016 7:15:00 PM	162900.000	19.034	16.332
43.385	690.981	828.068	0.409
563.086	1447.218	0.999	14.739
9/9/2016 7:30:00 PM	163800.000	19.034	16.333
43.385	690.941	828.009	0.409
563.046	1447.301	0.999	14.742
9/9/2016 7:45:00 PM	164700.000	19.041	16.334
43.400	691.022	828.096	0.409
563.105	1447.132	0.999	14.737
9/9/2016 8:00:00 PM	165600.000	19.035	16.333
43.388	690.945	828.007	0.409
563.045	1447.293	0.999	14.745
9/9/2016 8:15:00 PM	166500.000	19.028	16.333
43.371	691.094	828.187	0.409
563.167	1446.982	0.999	14.747
9/9/2016 8:30:00 PM	167400.000	19.027	16.333
43.367	690.925	827.987	0.409
563.031	1447.334	0.999	14.752
9/9/2016 8:45:00 PM	168300.000	19.035	16.333
43.387	691.154	828.256	0.410
563.214	1446.856	0.999	14.750
9/9/2016 9:00:00 PM	169200.000	19.034	16.333
43.385	690.919	827.988	0.409
563.032	1447.347	0.999	14.753
9/9/2016 9:15:00 PM	170100.000	19.033	16.333
43.382	690.956	828.022	0.409
563.055	1447.270	0.999	14.754
9/9/2016 9:30:00 PM	171000.000	19.033	16.333
43.381	691.240	828.363	0.410
563.287	1446.675	0.999	14.756
9/9/2016 9:45:00 PM	171900.000	19.035	16.333
43.387	691.046	828.131	0.409
563.129	1447.082	0.999	14.749
9/9/2016 10:00:00 PM	172800.000	19.034	16.333
43.385	691.074	828.163	0.409
563.151	1447.023	0.999	14.758
9/9/2016 10:15:00 PM	173700.000	19.029	16.333
43.372	691.087	828.178	0.409
563.161	1446.997	0.999	14.757
9/9/2016 10:30:00 PM	174600.000	19.037	16.333
43.391	691.081	828.173	0.409
563.158	1447.009	0.999	14.750
9/9/2016 10:45:00 PM	175500.000	19.034	16.334

43.383	691.079	828.164	0.409
563.152	1447.013	0.999	14.752
9/9/2016 11:00:00 PM	176400.000	19.025	16.333
43.364	691.084	828.175	0.409
563.159	1447.003	0.999	14.757
9/9/2016 11:15:00 PM	177300.000	19.038	16.334
43.393	691.149	828.249	0.410
563.209	1446.865	0.999	14.752
9/9/2016 11:30:00 PM	178200.000	19.030	16.334
43.376	691.142	828.234	0.410
563.199	1446.880	0.999	14.760
9/9/2016 11:45:00 PM	179100.000	19.037	16.334
43.391	691.198	828.303	0.410
563.246	1446.764	0.999	14.754
9/10/2016 12:00:00 AM	180000.000	19.023	16.334
43.358	691.268	828.379	0.410
563.298	1446.617	0.999	14.760
9/10/2016 12:15:00 AM	180900.000	19.024	16.334
43.362	691.346	828.478	0.410
563.365	1446.453	0.999	14.756
9/10/2016 12:30:00 AM	181800.000	19.031	16.334
43.378	691.167	828.264	0.410
563.220	1446.829	0.999	14.748
9/10/2016 12:45:00 AM	182700.000	19.026	16.334
43.367	691.303	828.420	0.410
563.325	1446.543	0.999	14.754
9/10/2016 1:00:00 AM	183600.000	19.032	16.334
43.380	691.396	828.535	0.410
563.404	1446.350	0.999	14.749
9/10/2016 1:15:00 AM	184500.000	19.033	16.334
43.381	691.151	828.242	0.410
563.205	1446.862	0.999	14.750
9/10/2016 1:30:00 AM	185400.000	19.039	16.333
43.397	691.498	828.668	0.410
563.494	1446.135	0.999	14.745
9/10/2016 1:45:00 AM	186300.000	19.027	16.334
43.369	691.184	828.278	0.410
563.229	1446.793	0.999	14.753
9/10/2016 2:00:00 AM	187200.000	19.040	16.334
43.399	691.275	828.387	0.410
563.303	1446.602	0.999	14.738
9/10/2016 2:15:00 AM	188100.000	19.039	16.334
43.395	691.402	828.543	0.410
563.409	1446.336	0.999	14.739
9/10/2016 2:30:00 AM	189000.000	19.040	16.334
43.399	691.376	828.509	0.410
563.386	1446.391	0.999	14.744
9/10/2016 2:45:00 AM	189900.000	19.030	16.334
43.376	691.422	828.565	0.410
563.424	1446.295	0.999	14.750
9/10/2016 3:00:00 AM	190800.000	19.034	16.334
43.384	691.393	828.532	0.410
563.402	1446.356	0.999	14.745
9/10/2016 3:15:00 AM	191700.000	19.029	16.334
43.373	691.411	828.562	0.410
563.422	1446.318	0.999	14.744

9/10/2016 3:30:00 AM	192600.000	19.037	16.334
43.392	691.524	828.698	0.410
563.515	1446.081	0.999	14.746
9/10/2016 3:45:00 AM	193500.000	19.035	16.334
43.387	691.364	828.501	0.410
563.381	1446.416	0.999	14.744
9/10/2016 4:00:00 AM	194400.000	19.033	16.334
43.382	691.478	828.637	0.410
563.473	1446.178	0.999	14.744
9/10/2016 4:15:00 AM	195300.000	19.036	16.334
43.389	691.506	828.676	0.410
563.500	1446.119	0.999	14.747
9/10/2016 4:30:00 AM	196200.000	19.031	16.334
43.377	691.486	828.647	0.410
563.480	1446.161	0.999	14.750
9/10/2016 4:45:00 AM	197100.000	19.032	16.334
43.380	691.484	828.642	0.410
563.476	1446.164	0.999	14.749
9/10/2016 5:00:00 AM	198000.000	19.036	16.334
43.389	691.487	828.651	0.410
563.483	1446.159	0.999	14.744
9/10/2016 5:15:00 AM	198900.000	19.036	16.334
43.389	691.553	828.717	0.410
563.528	1446.021	0.999	14.746
9/10/2016 5:30:00 AM	199800.000	19.031	16.334
43.378	691.457	828.601	0.410
563.449	1446.221	0.999	14.749
9/10/2016 5:45:00 AM	200700.000	19.024	16.334
43.361	691.599	828.776	0.410
563.568	1445.925	0.999	14.752
9/10/2016 6:00:00 AM	201600.000	19.031	16.334
43.378	691.482	828.630	0.410
563.468	1446.170	0.999	14.749
9/10/2016 6:15:00 AM	202500.000	19.030	16.334
43.376	691.510	828.665	0.410
563.493	1446.111	0.999	14.750
9/10/2016 6:30:00 AM	203400.000	19.027	16.334
43.369	691.499	828.660	0.410
563.489	1446.135	0.999	14.756
9/10/2016 6:45:00 AM	204300.000	19.033	16.334
43.383	691.525	828.684	0.410
563.505	1446.079	0.999	14.746
9/10/2016 7:00:00 AM	205200.000	19.031	16.334
43.378	691.567	828.738	0.410
563.542	1445.992	0.999	14.753
9/10/2016 7:15:00 AM	206100.000	19.037	16.334
43.390	691.627	828.812	0.410
563.592	1445.866	0.999	14.753
9/10/2016 7:30:00 AM	207000.000	19.029	16.334
43.373	691.447	828.592	0.410
563.442	1446.243	0.999	14.757
9/10/2016 7:45:00 AM	207900.000	19.028	16.334
43.370	691.572	828.740	0.410
563.543	1445.982	0.999	14.756
9/10/2016 8:00:00 AM	208800.000	19.039	16.334
43.396	691.607	828.791	0.410

563.578	1445.907	0.999	14.751
9/10/2016 8:15:00 AM	209700.000	19.038	16.334
43.394	691.608	828.786	0.410
563.575	1445.906	0.999	14.752
9/10/2016 8:30:00 AM	210600.000	19.037	16.334
43.391	691.606	828.789	0.410
563.576	1445.911	0.999	14.755
9/10/2016 8:45:00 AM	211500.000	19.030	16.335
43.376	691.671	828.854	0.410
563.621	1445.773	0.999	14.761
9/10/2016 9:00:00 AM	212400.000	19.025	16.334
43.365	691.601	828.780	0.410
563.570	1445.921	0.999	14.765
9/10/2016 9:15:00 AM	213300.000	19.032	16.335
43.381	691.635	828.811	0.410
563.591	1445.849	0.999	14.758
9/10/2016 9:30:00 AM	214200.000	19.027	16.335
43.369	691.694	828.880	0.410
563.638	1445.725	0.999	14.765
9/10/2016 9:45:00 AM	215100.000	19.024	16.334
43.361	691.649	828.836	0.410
563.608	1445.820	0.999	14.764
9/10/2016 10:00:00 AM	216000.000	19.033	16.334
43.381	691.582	828.757	0.410
563.555	1445.960	0.999	14.758
9/10/2016 10:15:00 AM	216900.000	19.032	16.335
43.379	691.868	829.085	0.410
563.778	1445.362	0.999	14.768
9/10/2016 10:30:00 AM	217800.000	19.025	16.335
43.363	691.796	828.990	0.410
563.713	1445.513	0.999	14.770
9/10/2016 10:45:00 AM	218700.000	19.032	16.334
43.380	691.579	828.747	0.410
563.548	1445.967	0.999	14.768
9/10/2016 11:00:00 AM	219600.000	19.027	16.335
43.367	691.727	828.919	0.410
563.665	1445.656	0.999	14.773
9/10/2016 11:15:00 AM	220500.000	19.027	16.335
43.368	691.630	828.801	0.410
563.585	1445.859	0.999	14.771
9/10/2016 11:30:00 AM	221400.000	19.029	16.335
43.372	691.692	828.870	0.410
563.632	1445.731	0.999	14.773
9/10/2016 11:45:00 AM	222300.000	19.035	16.336
43.386	691.758	828.939	0.410
563.679	1445.593	0.999	14.771
9/10/2016 12:00:00 PM	223200.000	19.033	16.335
43.382	691.727	828.919	0.410
563.665	1445.658	0.999	14.769
9/10/2016 12:15:00 PM	224100.000	19.031	16.335
43.378	691.653	828.822	0.410
563.599	1445.811	0.999	14.769
9/10/2016 12:30:00 PM	225000.000	19.030	16.335
43.375	691.585	828.739	0.410
563.543	1445.954	0.999	14.775
9/10/2016 12:45:00 PM	225900.000	19.031	16.335

43.377	691.682	828.865	0.410
563.628	1445.752	0.999	14.774
9/10/2016 1:00:00 PM	226800.000	19.022	16.335
43.357	691.606	828.776	0.410
563.568	1445.910	0.999	14.777
9/10/2016 1:15:00 PM	227700.000	19.033	16.335
43.382	691.612	828.769	0.410
563.563	1445.898	0.999	14.770
9/10/2016 1:30:00 PM	228600.000	19.030	16.335
43.376	691.774	828.975	0.410
563.703	1445.559	0.999	14.772
9/10/2016 1:45:00 PM	229500.000	19.039	16.335
43.397	691.606	828.762	0.410
563.558	1445.911	0.999	14.766
9/10/2016 2:00:00 PM	230400.000	19.024	16.335
43.361	691.637	828.801	0.410
563.585	1445.845	0.999	14.772
9/10/2016 2:15:00 PM	231300.000	19.036	16.334
43.388	691.509	828.663	0.410
563.491	1446.113	0.999	14.766
9/10/2016 2:30:00 PM	232200.000	19.030	16.335
43.374	691.559	828.713	0.410
563.525	1446.008	0.999	14.768
9/10/2016 2:45:00 PM	233100.000	19.034	16.336
43.384	691.616	828.762	0.410
563.558	1445.890	0.999	14.763
9/10/2016 3:00:00 PM	234000.000	19.032	16.335
43.380	691.614	828.771	0.410
563.565	1445.894	0.999	14.764
9/10/2016 3:15:00 PM	234900.000	19.034	16.335
43.385	691.582	828.739	0.410
563.542	1445.960	0.999	14.761
9/10/2016 3:30:00 PM	235800.000	19.029	16.335
43.373	691.490	828.622	0.410
563.463	1446.153	0.999	14.761
9/10/2016 3:45:00 PM	236700.000	19.025	16.335
43.364	691.478	828.611	0.410
563.456	1446.177	0.999	14.763
9/10/2016 4:00:00 PM	237600.000	19.034	16.335
43.385	691.557	828.705	0.410
563.519	1446.013	0.999	14.763
9/10/2016 4:15:00 PM	238500.000	19.030	16.335
43.375	691.559	828.716	0.410
563.527	1446.008	0.999	14.761
9/10/2016 4:30:00 PM	239400.000	19.027	16.335
43.368	691.550	828.704	0.410
563.519	1446.026	0.999	14.761
9/10/2016 4:45:00 PM	240300.000	19.027	16.335
43.369	691.487	828.625	0.410
563.465	1446.158	0.999	14.765
9/10/2016 5:00:00 PM	241200.000	19.026	16.335
43.365	691.505	828.650	0.410
563.482	1446.121	0.999	14.760
9/10/2016 5:15:00 PM	242100.000	19.022	16.335
43.357	691.588	828.754	0.410
563.553	1445.948	0.999	14.762

9/10/2016 5:30:00 PM	243000.000	19.028	16.335
43.370	691.480	828.615	0.410
563.458	1446.173	0.999	14.759
9/10/2016 5:45:00 PM	243900.000	19.030	16.335
43.376	691.530	828.672	0.410
563.497	1446.070	0.999	14.758
9/10/2016 6:00:00 PM	244800.000	19.033	16.335
43.381	691.561	828.710	0.410
563.523	1446.005	0.999	14.757
9/10/2016 6:15:00 PM	245700.000	19.022	16.335
43.356	691.507	828.649	0.410
563.481	1446.117	0.999	14.766
9/10/2016 6:30:00 PM	246600.000	19.029	16.335
43.373	691.565	828.718	0.410
563.528	1445.997	0.999	14.767
9/10/2016 6:45:00 PM	247500.000	19.024	16.334
43.362	691.718	828.913	0.410
563.661	1445.675	0.999	14.769
9/10/2016 7:00:00 PM	248400.000	19.032	16.335
43.380	691.645	828.824	0.410
563.600	1445.829	0.999	14.764
9/10/2016 7:15:00 PM	249300.000	19.025	16.334
43.365	691.618	828.796	0.410
563.582	1445.885	0.999	14.764
9/10/2016 7:30:00 PM	250200.000	19.029	16.334
43.374	691.578	828.754	0.410
563.552	1445.969	0.999	14.764
9/10/2016 7:45:00 PM	251100.000	19.027	16.334
43.368	691.601	828.780	0.410
563.570	1445.920	0.999	14.764
9/10/2016 8:00:00 PM	252000.000	19.029	16.334
43.373	691.749	828.955	0.410
563.689	1445.612	0.999	14.764
9/10/2016 8:15:00 PM	252900.000	19.022	16.335
43.357	691.578	828.744	0.410
563.546	1445.968	0.999	14.768
9/10/2016 8:30:00 PM	253800.000	19.028	16.335
43.371	691.587	828.753	0.410
563.552	1445.950	0.999	14.770
9/10/2016 8:45:00 PM	254700.000	19.031	16.335
43.377	691.605	828.770	0.410
563.563	1445.912	0.999	14.765
9/10/2016 9:00:00 PM	255600.000	19.028	16.335
43.371	691.586	828.748	0.410
563.549	1445.953	0.999	14.770
9/10/2016 9:15:00 PM	256500.000	19.019	16.335
43.351	691.699	828.882	0.410
563.640	1445.716	0.999	14.775
9/10/2016 9:30:00 PM	257400.000	19.024	16.335
43.362	691.625	828.790	0.410
563.577	1445.871	0.999	14.769
9/10/2016 9:45:00 PM	258300.000	19.027	16.336
43.368	691.640	828.799	0.410
563.583	1445.838	0.999	14.771
9/10/2016 10:00:00 PM	259200.000	19.029	16.335
43.372	691.683	828.856	0.410

563.622	1445.750	0.999	14.769
9/10/2016 10:15:00 PM	260100.000	19.022	16.335
43.358	691.710	828.890	0.410
563.645	1445.693	0.999	14.770
9/10/2016 10:30:00 PM	261000.000	19.028	16.335
43.370	691.721	828.900	0.410
563.652	1445.670	0.999	14.775
9/10/2016 10:45:00 PM	261900.000	19.024	16.335
43.362	691.745	828.929	0.410
563.672	1445.619	0.999	14.772
9/10/2016 11:00:00 PM	262800.000	19.028	16.335
43.372	691.730	828.911	0.410
563.660	1445.650	0.999	14.769
9/10/2016 11:15:00 PM	263700.000	19.030	16.334
43.374	691.794	829.008	0.410
563.725	1445.516	0.999	14.766
9/10/2016 11:30:00 PM	264600.000	19.027	16.335
43.369	691.780	828.977	0.410
563.704	1445.547	0.999	14.764
9/10/2016 11:45:00 PM	265500.000	19.028	16.335
43.370	691.978	829.222	0.410
563.871	1445.133	0.999	14.763
9/11/2016 12:00:00 AM	266400.000	19.033	16.335
43.383	691.747	828.934	0.410
563.675	1445.616	0.999	14.764
9/11/2016 12:15:00 AM	267300.000	19.028	16.335
43.372	691.854	829.061	0.410
563.762	1445.391	0.999	14.768
9/11/2016 12:30:00 AM	268200.000	19.026	16.335
43.366	691.855	829.067	0.410
563.766	1445.390	0.999	14.770
9/11/2016 12:45:00 AM	269100.000	19.026	16.335
43.367	692.051	829.309	0.410
563.930	1444.980	0.999	14.771
9/11/2016 1:00:00 AM	270000.000	19.025	16.334
43.364	691.840	829.059	0.410
563.760	1445.422	0.999	14.769
9/11/2016 1:15:00 AM	270900.000	19.032	16.335
43.381	691.916	829.142	0.410
563.817	1445.262	0.999	14.765
9/11/2016 1:30:00 AM	271800.000	19.021	16.335
43.355	691.869	829.079	0.410
563.774	1445.361	0.999	14.775
9/11/2016 1:45:00 AM	272700.000	19.027	16.335
43.369	691.964	829.194	0.410
563.852	1445.161	0.999	14.770
9/11/2016 2:00:00 AM	273600.000	19.024	16.335
43.362	692.065	829.318	0.410
563.937	1444.952	0.999	14.772
9/11/2016 2:15:00 AM	274500.000	19.034	16.335
43.383	692.015	829.259	0.410
563.896	1445.055	0.999	14.766
9/11/2016 2:30:00 AM	275400.000	19.031	16.336
43.379	691.855	829.054	0.410
563.757	1445.390	0.999	14.762
9/11/2016 2:45:00 AM	276300.000	19.028	16.335

43.370	691.920	829.142	0.410
563.816	1445.255	0.999	14.771
9/11/2016 3:00:00 AM	277200.000	19.031	16.336
43.378	691.917	829.130	0.410
563.808	1445.261	0.999	14.767
9/11/2016 3:15:00 AM	278100.000	19.019	16.335
43.350	691.989	829.232	0.410
563.877	1445.109	0.999	14.776
9/11/2016 3:30:00 AM	279000.000	19.020	16.335
43.353	691.941	829.169	0.410
563.835	1445.209	0.999	14.766
9/11/2016 3:45:00 AM	279900.000	19.031	16.335
43.376	692.005	829.245	0.410
563.887	1445.077	0.999	14.768
9/11/2016 4:00:00 AM	280800.000	19.026	16.335
43.365	691.971	829.197	0.410
563.854	1445.147	0.999	14.768
9/11/2016 4:15:00 AM	281700.000	19.029	16.335
43.372	691.982	829.213	0.410
563.865	1445.124	0.999	14.766
9/11/2016 4:30:00 AM	282600.000	19.020	16.335
43.351	691.964	829.198	0.410
563.854	1445.162	0.999	14.768
9/11/2016 4:45:00 AM	283500.000	19.027	16.336
43.368	692.150	829.409	0.410
563.998	1444.773	0.999	14.763
9/11/2016 5:00:00 AM	284400.000	19.023	16.335
43.359	692.132	829.396	0.410
563.989	1444.811	0.999	14.772
9/11/2016 5:15:00 AM	285300.000	19.018	16.335
43.349	691.987	829.228	0.410
563.875	1445.113	0.999	14.772
9/11/2016 5:30:00 AM	286200.000	19.026	16.335
43.366	692.022	829.268	0.410
563.902	1445.040	0.999	14.769
9/11/2016 5:45:00 AM	287100.000	19.027	16.335
43.368	692.199	829.485	0.410
564.050	1444.671	0.999	14.768
9/11/2016 6:00:00 AM	288000.000	19.026	16.335
43.367	692.093	829.355	0.410
563.962	1444.894	0.999	14.774
9/11/2016 6:15:00 AM	288900.000	19.025	16.335
43.363	692.244	829.532	0.410
564.082	1444.577	0.999	14.773
9/11/2016 6:30:00 AM	289800.000	19.026	16.335
43.367	692.095	829.351	0.410
563.959	1444.889	0.999	14.774
9/11/2016 6:45:00 AM	290700.000	19.027	16.335
43.368	692.120	829.388	0.410
563.984	1444.837	0.999	14.771
9/11/2016 7:00:00 AM	291600.000	19.033	16.335
43.383	692.115	829.373	0.410
563.974	1444.846	0.999	14.771
9/11/2016 7:15:00 AM	292500.000	19.024	16.335
43.361	692.365	829.668	0.410
564.175	1444.325	0.999	14.778

9/11/2016 7:30:00 AM	293400.000	19.020	16.336
43.354	692.149	829.408	0.410
563.997	1444.776	0.999	14.777
9/11/2016 7:45:00 AM	294300.000	19.016	16.335
43.343	692.296	829.591	0.410
564.122	1444.468	0.999	14.788
9/11/2016 8:00:00 AM	295200.000	19.028	16.335
43.370	692.227	829.506	0.410
564.064	1444.613	0.999	14.780
9/11/2016 8:15:00 AM	296100.000	19.026	16.335
43.366	692.157	829.420	0.410
564.005	1444.758	0.999	14.782
9/11/2016 8:30:00 AM	297000.000	19.023	16.336
43.360	692.314	829.603	0.410
564.130	1444.430	0.999	14.781
9/11/2016 8:45:00 AM	297900.000	19.023	16.336
43.360	692.292	829.580	0.410
564.114	1444.477	0.999	14.784
9/11/2016 9:00:00 AM	298800.000	19.031	16.335
43.378	692.183	829.456	0.410
564.030	1444.704	0.999	14.781
9/11/2016 9:15:00 AM	299700.000	19.024	16.335
43.361	692.210	829.485	0.410
564.050	1444.648	0.999	14.785
9/11/2016 9:30:00 AM	300600.000	19.028	16.336
43.370	692.301	829.591	0.410
564.122	1444.458	0.999	14.788
9/11/2016 9:45:00 AM	301500.000	19.022	16.336
43.356	692.260	829.537	0.410
564.085	1444.545	0.999	14.791
9/11/2016 10:00:00 AM	302400.000	19.022	16.336
43.357	692.301	829.587	0.410
564.119	1444.458	0.999	14.786
9/11/2016 10:15:00 AM	303300.000	19.022	16.336
43.358	692.286	829.567	0.410
564.106	1444.489	0.999	14.792
9/11/2016 10:30:00 AM	304200.000	19.023	16.336
43.360	692.320	829.605	0.410
564.131	1444.418	0.999	14.789
9/11/2016 10:45:00 AM	305100.000	19.020	16.336
43.353	692.229	829.497	0.410
564.058	1444.608	0.999	14.790
9/11/2016 11:00:00 AM	306000.000	19.020	16.336
43.352	692.246	829.514	0.410
564.070	1444.573	0.999	14.799
9/11/2016 11:15:00 AM	306900.000	19.021	16.336
43.355	692.216	829.478	0.410
564.045	1444.636	0.999	14.794
9/11/2016 11:30:00 AM	307800.000	19.023	16.337
43.359	692.363	829.646	0.410
564.159	1444.329	0.999	14.793
9/11/2016 11:45:00 AM	308700.000	19.026	16.337
43.365	692.179	829.422	0.410
564.007	1444.713	0.999	14.789
9/11/2016 12:00:00 PM	309600.000	19.030	16.337
43.376	692.170	829.412	0.410

564.000	1444.731	0.999	14.788
9/11/2016 12:15:00 PM	310500.000	19.029	16.337
43.374	692.202	829.448	0.410
564.025	1444.666	0.999	14.789
9/11/2016 12:30:00 PM	311400.000	19.019	16.337
43.351	692.189	829.433	0.410
564.015	1444.691	0.999	14.790
9/11/2016 12:45:00 PM	312300.000	19.022	16.336
43.357	692.221	829.479	0.410
564.046	1444.625	0.999	14.789
9/11/2016 1:00:00 PM	313200.000	19.029	16.336
43.373	692.157	829.404	0.410
563.995	1444.759	0.999	14.778
9/11/2016 1:15:00 PM	314100.000	19.022	16.337
43.356	692.190	829.437	0.410
564.017	1444.690	0.999	14.786
9/11/2016 1:30:00 PM	315000.000	19.025	16.336
43.364	692.345	829.630	0.410
564.148	1444.366	0.999	14.783
9/11/2016 1:45:00 PM	315900.000	19.026	16.336
43.365	692.092	829.331	0.410
563.945	1444.895	0.999	14.779
9/11/2016 2:00:00 PM	316800.000	19.026	16.336
43.366	692.359	829.646	0.410
564.159	1444.337	0.999	14.775
9/11/2016 2:15:00 PM	317700.000	19.023	16.337
43.359	692.233	829.489	0.410
564.053	1444.599	0.999	14.774
9/11/2016 2:30:00 PM	318600.000	19.019	16.336
43.350	692.239	829.501	0.410
564.060	1444.588	0.999	14.776
9/11/2016 2:45:00 PM	319500.000	19.028	16.336
43.371	692.338	829.628	0.410
564.147	1444.380	0.999	14.764
9/11/2016 3:00:00 PM	320400.000	19.024	16.336
43.362	692.173	829.427	0.410
564.010	1444.725	0.999	14.760
9/11/2016 3:15:00 PM	321300.000	19.026	16.336
43.367	692.169	829.422	0.410
564.007	1444.734	0.999	14.759
9/11/2016 3:30:00 PM	322200.000	19.029	16.337
43.374	692.187	829.433	0.410
564.015	1444.697	0.999	14.755
9/11/2016 3:45:00 PM	323100.000	19.026	16.336
43.367	692.165	829.412	0.410
564.000	1444.743	0.999	14.754
9/11/2016 4:00:00 PM	324000.000	19.030	16.336
43.376	692.298	829.583	0.410
564.116	1444.466	0.999	14.752
9/11/2016 4:15:00 PM	324900.000	19.024	16.336
43.361	692.197	829.461	0.410
564.033	1444.675	0.999	14.753
9/11/2016 4:30:00 PM	325800.000	19.032	16.336
43.380	692.187	829.442	0.410
564.020	1444.697	0.999	14.744
9/11/2016 4:45:00 PM	326700.000	19.034	16.336

43.385	692.186	829.446	0.410
564.023	1444.697	0.999	14.745
9/11/2016 5:00:00 PM	327600.000	19.023	16.336
43.360	692.116	829.357	0.410
563.963	1444.845	0.999	14.748
9/11/2016 5:15:00 PM	328500.000	19.029	16.336
43.373	692.060	829.294	0.410
563.920	1444.962	0.999	14.741
9/11/2016 5:30:00 PM	329400.000	19.025	16.336
43.365	692.171	829.427	0.410
564.010	1444.729	0.999	14.747
9/11/2016 5:45:00 PM	330300.000	19.031	16.335
43.378	692.243	829.524	0.410
564.076	1444.580	0.999	14.738
9/11/2016 6:00:00 PM	331200.000	19.031	16.335
43.378	692.018	829.253	0.410
563.892	1445.049	0.999	14.738
9/11/2016 6:15:00 PM	332100.000	19.029	16.335
43.373	692.084	829.334	0.410
563.947	1444.911	0.999	14.738
9/11/2016 6:30:00 PM	333000.000	19.023	16.335
43.360	691.996	829.240	0.410
563.883	1445.095	0.999	14.738
9/11/2016 6:45:00 PM	333900.000	19.029	16.335
43.373	692.094	829.354	0.410
563.961	1444.891	0.999	14.738
9/11/2016 7:00:00 PM	334800.000	19.030	16.334
43.375	692.080	829.349	0.410
563.957	1444.920	0.999	14.737
9/11/2016 7:15:00 PM	335700.000	19.027	16.335
43.369	692.034	829.285	0.410
563.914	1445.017	0.999	14.740
9/11/2016 7:30:00 PM	336600.000	19.027	16.334
43.369	692.191	829.480	0.410
564.047	1444.688	0.999	14.732
9/11/2016 7:45:00 PM	337500.000	19.029	16.334
43.374	691.961	829.213	0.410
563.865	1445.168	0.999	14.733
9/11/2016 8:00:00 PM	338400.000	19.030	16.334
43.374	692.112	829.399	0.410
563.991	1444.853	0.999	14.732
9/11/2016 8:15:00 PM	339300.000	19.039	16.334
43.395	692.135	829.430	0.410
564.012	1444.805	0.999	14.728
9/11/2016 8:30:00 PM	340200.000	19.025	16.334
43.363	692.145	829.440	0.410
564.019	1444.784	0.999	14.730
9/11/2016 8:45:00 PM	341100.000	19.035	16.333
43.387	692.267	829.592	0.410
564.123	1444.530	0.999	14.725
9/11/2016 9:00:00 PM	342000.000	19.032	16.333
43.380	692.101	829.396	0.410
563.989	1444.876	0.999	14.727
9/11/2016 9:15:00 PM	342900.000	19.033	16.333
43.382	692.197	829.513	0.410
564.069	1444.676	0.999	14.727

9/11/2016 9:30:00 PM	343800.000	19.032	16.333
43.379	692.192	829.505	0.410
564.063	1444.686	0.999	14.728
9/11/2016 9:45:00 PM	344700.000	19.026	16.334
43.367	692.194	829.501	0.410
564.060	1444.681	0.999	14.733
9/11/2016 10:00:00 PM	345600.000	19.028	16.333
43.371	692.194	829.504	0.410
564.063	1444.681	0.999	14.730
9/11/2016 10:15:00 PM	346500.000	19.028	16.333
43.371	692.235	829.552	0.410
564.096	1444.597	0.999	14.727
9/11/2016 10:30:00 PM	347400.000	19.031	16.333
43.377	692.173	829.482	0.410
564.048	1444.725	0.999	14.723
9/11/2016 10:45:00 PM	348300.000	19.030	16.333
43.375	692.205	829.521	0.410
564.074	1444.658	0.999	14.722
9/11/2016 11:00:00 PM	349200.000	19.028	16.333
43.370	692.239	829.558	0.410
564.100	1444.587	0.999	14.724
9/11/2016 11:15:00 PM	350100.000	19.028	16.333
43.370	692.310	829.647	0.410
564.160	1444.440	0.999	14.725
9/11/2016 11:30:00 PM	351000.000	19.025	16.333
43.363	692.268	829.592	0.410
564.123	1444.528	0.999	14.727
9/11/2016 11:45:00 PM	351900.000	19.032	16.333
43.379	692.222	829.542	0.410
564.089	1444.624	0.999	14.727
9/12/2016 12:00:00 AM	352800.000	19.025	16.333
43.364	692.409	829.768	0.410
564.243	1444.232	0.999	14.726
9/12/2016 12:15:00 AM	353700.000	19.029	16.333
43.373	692.260	829.590	0.410
564.121	1444.544	0.999	14.726
9/12/2016 12:30:00 AM	354600.000	19.033	16.333
43.382	692.258	829.585	0.410
564.118	1444.548	0.999	14.724
9/12/2016 12:45:00 AM	355500.000	19.032	16.333
43.380	692.399	829.757	0.410
564.234	1444.253	0.999	14.717
9/12/2016 1:00:00 AM	356400.000	19.028	16.333
43.370	692.323	829.669	0.410
564.175	1444.413	0.999	14.722
9/12/2016 1:15:00 AM	357300.000	19.033	16.333
43.381	692.211	829.534	0.410
564.083	1444.646	0.999	14.721
9/12/2016 1:30:00 AM	358200.000	19.025	16.333
43.364	692.324	829.661	0.410
564.170	1444.410	0.999	14.719
9/12/2016 1:45:00 AM	359100.000	19.034	16.333
43.384	692.322	829.660	0.410
564.169	1444.415	0.999	14.715
9/12/2016 2:00:00 AM	360000.000	19.027	16.333
43.369	692.383	829.734	0.410

564.219	1444.287	0.999	14.720
9/12/2016 2:15:00 AM	360900.000	19.038	16.333
43.394	692.377	829.738	0.410
564.222	1444.300	0.999	14.713
9/12/2016 2:30:00 AM	361800.000	19.030	16.333
43.375	692.357	829.705	0.410
564.200	1444.342	0.999	14.717
9/12/2016 2:45:00 AM	362700.000	19.032	16.333
43.381	692.473	829.853	0.410
564.300	1444.100	0.999	14.713
9/12/2016 3:00:00 AM	363600.000	19.031	16.332
43.378	692.405	829.774	0.410
564.247	1444.242	0.999	14.715
9/12/2016 3:15:00 AM	364500.000	19.027	16.332
43.369	692.440	829.822	0.410
564.279	1444.168	0.999	14.713
9/12/2016 3:30:00 AM	365400.000	19.027	16.333
43.368	692.510	829.897	0.410
564.330	1444.023	0.999	14.709
9/12/2016 3:45:00 AM	366300.000	19.033	16.332
43.381	692.490	829.882	0.410
564.320	1444.063	0.999	14.707
9/12/2016 4:00:00 AM	367200.000	19.028	16.332
43.370	692.557	829.963	0.410
564.375	1443.923	0.999	14.712
9/12/2016 4:15:00 AM	368100.000	19.026	16.332
43.366	692.507	829.898	0.410
564.331	1444.030	0.999	14.705
9/12/2016 4:30:00 AM	369000.000	19.030	16.332
43.376	692.479	829.865	0.410
564.309	1444.087	0.999	14.707
9/12/2016 4:45:00 AM	369900.000	19.033	16.332
43.381	692.609	830.023	0.410
564.416	1443.816	0.999	14.702
9/12/2016 5:00:00 AM	370800.000	19.042	16.332
43.402	692.643	830.067	0.410
564.445	1443.745	0.999	14.697
9/12/2016 5:15:00 AM	371700.000	19.032	16.332
43.380	692.535	829.937	0.410
564.357	1443.971	0.999	14.703
9/12/2016 5:30:00 AM	372600.000	19.033	16.332
43.383	692.584	829.999	0.410
564.399	1443.868	0.999	14.703
9/12/2016 5:45:00 AM	373500.000	19.036	16.332
43.389	692.745	830.184	0.411
564.525	1443.533	0.999	14.699
9/12/2016 6:00:00 AM	374400.000	19.030	16.332
43.376	692.748	830.193	0.411
564.531	1443.526	0.999	14.703
9/12/2016 6:15:00 AM	375300.000	19.035	16.332
43.387	692.692	830.129	0.410
564.488	1443.643	0.999	14.701
9/12/2016 6:30:00 AM	376200.000	19.029	16.332
43.373	692.646	830.070	0.410
564.448	1443.740	0.999	14.700
9/12/2016 6:45:00 AM	377100.000	19.033	16.332

43.381	692.701	830.145	0.410
564.498	1443.624	0.999	14.704
9/12/2016 7:00:00 AM	378000.000	19.030	16.332
43.375	692.642	830.073	0.410
564.449	1443.747	0.999	14.707
9/12/2016 7:15:00 AM	378900.000	19.030	16.332
43.375	692.657	830.090	0.410
564.461	1443.716	0.999	14.709
9/12/2016 7:30:00 AM	379800.000	19.034	16.331
43.384	692.657	830.100	0.410
564.468	1443.716	0.999	14.705
9/12/2016 7:45:00 AM	380700.000	19.032	16.331
43.379	692.656	830.096	0.410
564.465	1443.718	0.999	14.709
9/12/2016 8:00:00 AM	381600.000	19.027	16.332
43.367	692.575	829.985	0.410
564.390	1443.887	0.999	14.712
9/12/2016 8:15:00 AM	382500.000	19.034	16.333
43.385	692.674	830.095	0.410
564.465	1443.681	0.999	14.710
9/12/2016 8:30:00 AM	383400.000	19.026	16.332
43.367	692.726	830.163	0.410
564.511	1443.573	0.999	14.712
9/12/2016 8:45:00 AM	384300.000	19.027	16.332
43.368	692.658	830.090	0.410
564.461	1443.713	0.999	14.717
9/12/2016 9:00:00 AM	385200.000	19.030	16.332
43.374	692.710	830.142	0.410
564.497	1443.606	0.999	14.716
9/12/2016 9:15:00 AM	386100.000	19.027	16.332
43.368	692.579	829.993	0.410
564.396	1443.879	0.999	14.717
9/12/2016 9:30:00 AM	387000.000	19.031	16.332
43.376	692.703	830.139	0.410
564.495	1443.620	0.999	14.719
9/12/2016 9:45:00 AM	387900.000	19.031	16.333
43.377	692.691	830.116	0.410
564.479	1443.645	0.999	14.714
9/12/2016 10:00:00 AM	388800.000	19.028	16.333
43.370	692.702	830.122	0.410
564.483	1443.622	0.999	14.718
9/12/2016 10:15:00 AM	389700.000	19.032	16.333
43.380	692.643	830.059	0.410
564.440	1443.745	0.999	14.717
9/12/2016 10:30:00 AM	390600.000	19.024	16.332
43.363	692.581	829.990	0.410
564.393	1443.873	0.999	14.721
9/12/2016 10:45:00 AM	391500.000	19.027	16.333
43.369	692.568	829.961	0.410
564.374	1443.902	0.999	14.715
9/12/2016 11:00:00 AM	392400.000	19.031	16.333
43.379	692.621	830.029	0.410
564.420	1443.791	0.999	14.718
9/12/2016 11:15:00 AM	393300.000	19.030	16.333
43.375	692.591	829.988	0.410
564.392	1443.854	0.999	14.717

9/12/2016 11:30:00 AM	394200.000	19.027	16.333
43.368	692.544	829.940	0.410
564.359	1443.951	0.999	14.719
9/12/2016 11:45:00 AM	395100.000	19.024	16.333
43.361	692.585	829.989	0.410
564.393	1443.865	0.999	14.714
9/12/2016 12:00:00 PM	396000.000	19.028	16.332
43.370	692.520	829.917	0.410
564.344	1444.002	0.999	14.716
9/12/2016 12:15:00 PM	396900.000	19.031	16.333
43.376	692.660	830.077	0.410
564.452	1443.710	0.999	14.715
9/12/2016 12:30:00 PM	397800.000	19.025	16.333
43.364	692.505	829.884	0.410
564.321	1444.034	0.999	14.715
9/12/2016 12:45:00 PM	398700.000	19.033	16.333
43.382	692.384	829.732	0.410
564.217	1444.285	0.999	14.708
9/12/2016 1:00:00 PM	399600.000	19.030	16.333
43.376	692.435	829.799	0.410
564.263	1444.180	0.999	14.706
9/12/2016 1:15:00 PM	400500.000	19.025	16.333
43.365	692.405	829.757	0.410
564.235	1444.241	0.999	14.711
9/12/2016 1:30:00 PM	401400.000	19.032	16.333
43.380	692.349	829.690	0.410
564.189	1444.358	0.999	14.706
9/12/2016 1:45:00 PM	402300.000	19.027	16.333
43.369	692.515	829.905	0.410
564.336	1444.012	0.999	14.707
9/12/2016 2:00:00 PM	403200.000	19.028	16.333
43.370	692.253	829.578	0.410
564.113	1444.558	0.999	14.705
9/12/2016 2:15:00 PM	404100.000	19.029	16.333
43.373	692.339	829.682	0.410
564.184	1444.380	0.999	14.698
9/12/2016 2:30:00 PM	405000.000	19.030	16.333
43.374	692.477	829.847	0.410
564.296	1444.090	0.999	14.697
9/12/2016 2:45:00 PM	405900.000	19.033	16.333
43.381	692.257	829.579	0.410
564.114	1444.551	0.999	14.695
9/12/2016 3:00:00 PM	406800.000	19.024	16.333
43.362	692.387	829.737	0.410
564.221	1444.278	0.999	14.703
9/12/2016 3:15:00 PM	407700.000	19.033	16.333
43.382	692.265	829.604	0.410
564.131	1444.534	0.999	14.695
9/12/2016 3:30:00 PM	408600.000	19.035	16.333
43.387	692.294	829.635	0.410
564.152	1444.473	0.999	14.692
9/12/2016 3:45:00 PM	409500.000	19.021	16.333
43.354	692.269	829.594	0.410
564.124	1444.524	0.999	14.696
9/12/2016 4:00:00 PM	410400.000	19.032	16.333
43.379	692.415	829.774	0.410

564.246	1444.220	0.999	14.683
9/12/2016 4:15:00 PM	411300.000	19.035	16.333
43.387	692.170	829.477	0.410
564.045	1444.731	0.999	14.685
9/12/2016 4:30:00 PM	412200.000	19.035	16.333
43.387	692.417	829.774	0.410
564.246	1444.217	0.999	14.682
9/12/2016 4:45:00 PM	413100.000	19.039	16.333
43.396	692.143	829.452	0.410
564.028	1444.788	0.999	14.680
9/12/2016 5:00:00 PM	414000.000	19.036	16.333
43.388	692.217	829.533	0.410
564.083	1444.633	0.999	14.681
9/12/2016 5:15:00 PM	414900.000	19.034	16.332
43.384	692.245	829.583	0.410
564.116	1444.576	0.999	14.679
9/12/2016 5:30:00 PM	415800.000	19.035	16.332
43.387	692.362	829.728	0.410
564.215	1444.331	0.999	14.679
9/12/2016 5:45:00 PM	416700.000	19.038	16.333
43.393	692.075	829.378	0.410
563.977	1444.929	0.999	14.676
9/12/2016 6:00:00 PM	417600.000	19.033	16.332
43.381	692.241	829.595	0.410
564.124	1444.585	0.999	14.679
9/12/2016 6:15:00 PM	418500.000	19.026	16.332
43.365	692.169	829.500	0.410
564.060	1444.734	0.999	14.683
9/12/2016 6:30:00 PM	419400.000	19.035	16.331
43.386	692.270	829.633	0.410
564.151	1444.523	0.999	14.675
9/12/2016 6:45:00 PM	420300.000	19.035	16.331
43.386	692.286	829.651	0.410
564.163	1444.489	0.999	14.679
9/12/2016 7:00:00 PM	421200.000	19.031	16.331
43.377	692.299	829.670	0.410
564.176	1444.462	0.999	14.675
9/12/2016 7:15:00 PM	422100.000	19.026	16.331
43.366	692.240	829.598	0.410
564.126	1444.585	0.999	14.682
9/12/2016 7:30:00 PM	423000.000	19.024	16.331
43.361	692.273	829.642	0.410
564.157	1444.516	0.999	14.681
9/12/2016 7:45:00 PM	423900.000	19.033	16.331
43.383	692.285	829.657	0.410
564.167	1444.493	0.999	14.674
9/12/2016 8:00:00 PM	424800.000	19.032	16.331
43.379	692.414	829.820	0.410
564.277	1444.222	0.999	14.677
9/12/2016 8:15:00 PM	425700.000	19.032	16.331
43.379	692.352	829.741	0.410
564.224	1444.353	0.999	14.677
9/12/2016 8:30:00 PM	426600.000	19.034	16.332
43.383	692.162	829.498	0.410
564.059	1444.749	0.999	14.676
9/12/2016 8:45:00 PM	427500.000	19.025	16.332

43.363	692.288	829.652	0.410
564.163	1444.485	0.999	14.684
9/12/2016 9:00:00 PM	428400.000	19.029	16.331
43.373	692.271	829.640	0.410
564.156	1444.522	0.999	14.678
9/12/2016 9:15:00 PM	429300.000	19.031	16.331
43.378	692.306	829.686	0.410
564.187	1444.448	0.999	14.678
9/12/2016 9:30:00 PM	430200.000	19.027	16.331
43.368	692.417	829.821	0.410
564.278	1444.216	0.999	14.682
9/12/2016 9:45:00 PM	431100.000	19.036	16.330
43.390	692.256	829.633	0.410
564.150	1444.553	0.999	14.677
9/12/2016 10:00:00 PM	432000.000	19.031	16.331
43.376	692.265	829.631	0.410
564.149	1444.533	0.999	14.678
9/12/2016 10:15:00 PM	432900.000	19.029	16.331
43.374	692.237	829.597	0.410
564.126	1444.592	0.999	14.676
9/12/2016 10:30:00 PM	433800.000	19.025	16.330
43.364	692.218	829.590	0.410
564.122	1444.632	0.999	14.677
9/12/2016 10:45:00 PM	434700.000	19.031	16.331
43.378	692.251	829.615	0.410
564.138	1444.563	0.999	14.672
9/12/2016 11:00:00 PM	435600.000	19.031	16.331
43.376	692.317	829.692	0.410
564.191	1444.426	0.999	14.678
9/12/2016 11:15:00 PM	436500.000	19.028	16.331
43.371	692.273	829.647	0.410
564.160	1444.516	0.999	14.672
9/12/2016 11:30:00 PM	437400.000	19.028	16.331
43.371	692.309	829.694	0.410
564.192	1444.442	0.999	14.672
9/12/2016 11:45:00 PM	438300.000	19.028	16.331
43.370	692.381	829.770	0.410
564.244	1444.291	0.999	14.674
9/13/2016 12:00:00 AM	439200.000	19.031	16.331
43.377	692.337	829.723	0.410
564.212	1444.384	0.999	14.670
9/13/2016 12:15:00 AM	440100.000	19.028	16.331
43.371	692.416	829.818	0.410
564.276	1444.218	0.999	14.667
9/13/2016 12:30:00 AM	441000.000	19.025	16.331
43.365	692.328	829.708	0.410
564.202	1444.401	0.999	14.669
9/13/2016 12:45:00 AM	441900.000	19.029	16.331
43.373	692.577	830.008	0.410
564.406	1443.882	0.999	14.663
9/13/2016 1:00:00 AM	442800.000	19.037	16.331
43.391	692.298	829.670	0.410
564.176	1444.465	0.999	14.661
9/13/2016 1:15:00 AM	443700.000	19.028	16.331
43.371	692.459	829.872	0.410
564.313	1444.128	0.999	14.670

9/13/2016 1:30:00 AM	444600.000	19.041	16.331
43.400	692.404	829.806	0.410
564.268	1444.243	0.999	14.650
9/13/2016 1:45:00 AM	445500.000	19.037	16.331
43.392	692.584	830.016	0.410
564.411	1443.868	0.999	14.657
9/13/2016 2:00:00 AM	446400.000	19.035	16.331
43.387	692.342	829.733	0.410
564.218	1444.373	0.999	14.662
9/13/2016 2:15:00 AM	447300.000	19.029	16.331
43.374	692.477	829.893	0.410
564.327	1444.092	0.999	14.662
9/13/2016 2:30:00 AM	448200.000	19.037	16.331
43.391	692.526	829.940	0.410
564.359	1443.989	0.999	14.656
9/13/2016 2:45:00 AM	449100.000	19.031	16.330
43.378	692.557	829.994	0.410
564.396	1443.924	0.999	14.664
9/13/2016 3:00:00 AM	450000.000	19.032	16.331
43.379	692.406	829.808	0.410
564.269	1444.240	0.999	14.663
9/13/2016 3:15:00 AM	450900.000	19.035	16.331
43.386	692.437	829.844	0.410
564.294	1444.174	0.999	14.664
9/13/2016 3:30:00 AM	451800.000	19.042	16.330
43.402	692.533	829.966	0.410
564.377	1443.975	0.999	14.654
9/13/2016 3:45:00 AM	452700.000	19.039	16.331
43.395	692.501	829.919	0.410
564.345	1444.042	0.999	14.653
9/13/2016 4:00:00 AM	453600.000	19.036	16.331
43.390	692.470	829.887	0.410
564.323	1444.105	0.999	14.655
9/13/2016 4:15:00 AM	454500.000	19.032	16.331
43.379	692.492	829.911	0.410
564.340	1444.060	0.999	14.659
9/13/2016 4:30:00 AM	455400.000	19.031	16.330
43.379	692.616	830.066	0.410
564.445	1443.801	0.999	14.660
9/13/2016 4:45:00 AM	456300.000	19.033	16.331
43.381	692.384	829.781	0.410
564.251	1444.285	0.999	14.663
9/13/2016 5:00:00 AM	457200.000	19.026	16.331
43.367	692.438	829.843	0.410
564.293	1444.172	0.999	14.665
9/13/2016 5:15:00 AM	458100.000	19.026	16.331
43.367	692.402	829.803	0.410
564.266	1444.248	0.999	14.667
9/13/2016 5:30:00 AM	459000.000	19.030	16.331
43.375	692.535	829.962	0.410
564.374	1443.971	0.999	14.662
9/13/2016 5:45:00 AM	459900.000	19.030	16.330
43.375	692.456	829.877	0.410
564.317	1444.135	0.999	14.667
9/13/2016 6:00:00 AM	460800.000	19.029	16.330
43.374	692.458	829.877	0.410

564.316	1444.131	0.999	14.667
9/13/2016 6:15:00 AM	461700.000	19.028	16.330
43.371	692.470	829.891	0.410
564.326	1444.106	0.999	14.670
9/13/2016 6:30:00 AM	462600.000	19.039	16.331
43.395	692.617	830.065	0.410
564.444	1443.798	0.999	14.668
9/13/2016 6:45:00 AM	463500.000	19.032	16.330
43.379	692.607	830.054	0.410
564.437	1443.819	0.999	14.668
9/13/2016 7:00:00 AM	464400.000	19.032	16.331
43.380	692.509	829.935	0.410
564.356	1444.024	0.999	14.670
9/13/2016 7:15:00 AM	465300.000	19.028	16.331
43.370	692.496	829.919	0.410
564.345	1444.052	0.999	14.677
9/13/2016 7:30:00 AM	466200.000	19.034	16.331
43.385	692.523	829.948	0.410
564.365	1443.996	0.999	14.679
9/13/2016 7:45:00 AM	467100.000	19.025	16.331
43.363	692.457	829.872	0.410
564.313	1444.134	0.999	14.684
9/13/2016 8:00:00 AM	468000.000	19.029	16.330
43.374	692.682	830.147	0.410
564.500	1443.663	0.999	14.688
9/13/2016 8:15:00 AM	468900.000	19.026	16.331
43.367	692.470	829.888	0.410
564.324	1444.105	0.999	14.689
9/13/2016 8:30:00 AM	469800.000	19.026	16.330
43.367	692.663	830.128	0.410
564.487	1443.703	0.999	14.690
9/13/2016 8:45:00 AM	470700.000	19.024	16.331
43.361	692.635	830.085	0.410
564.458	1443.761	0.999	14.689
9/13/2016 9:00:00 AM	471600.000	19.026	16.331
43.365	692.507	829.932	0.410
564.354	1444.028	0.999	14.689
9/13/2016 9:15:00 AM	472500.000	19.023	16.331
43.360	692.647	830.091	0.410
564.462	1443.737	0.999	14.692
9/13/2016 9:30:00 AM	473400.000	19.029	16.331
43.372	692.430	829.834	0.410
564.287	1444.190	0.999	14.694
9/13/2016 9:45:00 AM	474300.000	19.025	16.331
43.364	692.505	829.917	0.410
564.344	1444.032	0.999	14.695
9/13/2016 10:00:00 AM	475200.000	19.025	16.331
43.364	692.535	829.952	0.410
564.368	1443.971	0.999	14.697
9/13/2016 10:15:00 AM	476100.000	19.020	16.331
43.352	692.511	829.924	0.410
564.348	1444.020	0.999	14.703
9/13/2016 10:30:00 AM	477000.000	19.030	16.331
43.374	692.569	829.998	0.410
564.399	1443.899	0.999	14.698
9/13/2016 10:45:00 AM	477900.000	19.029	16.331

43.372	692.631	830.070	0.410
564.448	1443.771	0.999	14.702
9/13/2016 11:00:00 AM	478800.000	19.025	16.331
43.363	692.467	829.879	0.410
564.317	1444.113	0.999	14.703
9/13/2016 11:15:00 AM	479700.000	19.021	16.332
43.355	692.553	829.962	0.410
564.374	1443.933	0.999	14.706
9/13/2016 11:30:00 AM	480600.000	19.024	16.332
43.363	692.551	829.967	0.410
564.378	1443.937	0.999	14.705
9/13/2016 11:45:00 AM	481500.000	19.031	16.332
43.379	692.640	830.063	0.410
564.443	1443.752	0.999	14.704
9/13/2016 12:00:00 PM	482400.000	19.025	16.332
43.364	692.458	829.853	0.410
564.300	1444.131	0.999	14.712
9/13/2016 12:15:00 PM	483300.000	19.025	16.332
43.364	692.457	829.838	0.410
564.290	1444.132	0.999	14.712
9/13/2016 12:30:00 PM	484200.000	19.026	16.332
43.365	692.620	830.034	0.410
564.424	1443.793	0.999	14.713
9/13/2016 12:45:00 PM	485100.000	19.023	16.333
43.359	692.453	829.831	0.410
564.285	1444.140	0.999	14.714
9/13/2016 1:00:00 PM	486000.000	19.023	16.332
43.359	692.644	830.066	0.410
564.445	1443.744	0.999	14.716
9/13/2016 1:15:00 PM	486900.000	19.023	16.332
43.360	692.510	829.906	0.410
564.336	1444.023	0.999	14.716
9/13/2016 1:30:00 PM	487800.000	19.028	16.332
43.371	692.582	829.995	0.410
564.397	1443.873	0.999	14.709
9/13/2016 1:45:00 PM	488700.000	19.021	16.332
43.356	692.385	829.758	0.410
564.236	1444.282	0.999	14.713
9/13/2016 2:00:00 PM	489600.000	19.026	16.333
43.366	692.400	829.764	0.410
564.239	1444.252	0.999	14.708
9/13/2016 2:15:00 PM	490500.000	19.025	16.333
43.364	692.410	829.776	0.410
564.248	1444.231	0.999	14.708
9/13/2016 2:30:00 PM	491400.000	19.028	16.333
43.370	692.565	829.962	0.410
564.374	1443.908	0.999	14.704
9/13/2016 2:45:00 PM	492300.000	19.026	16.332
43.366	692.375	829.741	0.410
564.224	1444.303	0.999	14.704
9/13/2016 3:00:00 PM	493200.000	19.019	16.333
43.351	692.340	829.692	0.410
564.190	1444.378	0.999	14.708
9/13/2016 3:15:00 PM	494100.000	19.027	16.333
43.368	692.399	829.764	0.410
564.239	1444.255	0.999	14.700

9/13/2016 3:30:00 PM	495000.000	19.027	16.333
43.368	692.386	829.742	0.410
564.224	1444.282	0.999	14.700
9/13/2016 3:45:00 PM	495900.000	19.017	16.333
43.346	692.314	829.661	0.410
564.170	1444.431	0.999	14.704
9/13/2016 4:00:00 PM	496800.000	19.032	16.333
43.380	692.322	829.672	0.410
564.177	1444.415	0.999	14.697
9/13/2016 4:15:00 PM	497700.000	19.030	16.333
43.375	692.315	829.650	0.410
564.162	1444.429	0.999	14.694
9/13/2016 4:30:00 PM	498600.000	19.029	16.333
43.374	692.407	829.764	0.410
564.240	1444.237	0.999	14.698
9/13/2016 4:45:00 PM	499500.000	19.029	16.333
43.373	692.242	829.578	0.410
564.113	1444.581	0.999	14.700
9/13/2016 5:00:00 PM	500400.000	19.033	16.332
43.381	692.349	829.710	0.410
564.203	1444.358	0.999	14.696
9/13/2016 5:15:00 PM	501300.000	19.022	16.333
43.358	692.216	829.546	0.410
564.091	1444.637	0.999	14.704
9/13/2016 5:30:00 PM	502200.000	19.029	16.332
43.373	692.223	829.572	0.410
564.109	1444.620	0.999	14.697
9/13/2016 5:45:00 PM	503100.000	19.029	16.332
43.372	692.316	829.680	0.410
564.182	1444.427	0.999	14.695
9/13/2016 6:00:00 PM	504000.000	19.028	16.331
43.371	692.190	829.535	0.410
564.084	1444.690	0.999	14.700
9/13/2016 6:15:00 PM	504900.000	19.024	16.332
43.362	692.275	829.631	0.410
564.149	1444.512	0.999	14.709
9/13/2016 6:30:00 PM	505800.000	19.028	16.331
43.370	692.260	829.623	0.410
564.144	1444.544	0.999	14.704
9/13/2016 6:45:00 PM	506700.000	19.032	16.331
43.380	692.257	829.619	0.410
564.141	1444.551	0.999	14.701
9/13/2016 7:00:00 PM	507600.000	19.027	16.331
43.368	692.390	829.782	0.410
564.252	1444.273	0.999	14.701
9/13/2016 7:15:00 PM	508500.000	19.024	16.331
43.362	692.275	829.644	0.410
564.158	1444.513	0.999	14.709
9/13/2016 7:30:00 PM	509400.000	19.028	16.331
43.370	692.230	829.594	0.410
564.124	1444.606	0.999	14.708
9/13/2016 7:45:00 PM	510300.000	19.030	16.331
43.375	692.295	829.673	0.410
564.178	1444.471	0.999	14.707
9/13/2016 8:00:00 PM	511200.000	19.025	16.331
43.364	692.306	829.682	0.410

564.184	1444.447	0.999	14.714
9/13/2016 8:15:00 PM	512100.000	19.023	16.331
43.359	692.352	829.739	0.410
564.223	1444.353	0.999	14.714
9/13/2016 8:30:00 PM	513000.000	19.019	16.330
43.350	692.482	829.904	0.410
564.335	1444.081	0.999	14.722
9/13/2016 8:45:00 PM	513900.000	19.028	16.330
43.371	692.224	829.595	0.410
564.125	1444.618	0.999	14.716
9/13/2016 9:00:00 PM	514800.000	19.021	16.331
43.356	692.254	829.623	0.410
564.143	1444.556	0.999	14.727
9/13/2016 9:15:00 PM	515700.000	19.020	16.331
43.352	692.460	829.866	0.410
564.309	1444.127	0.999	14.728
9/13/2016 9:30:00 PM	516600.000	19.026	16.331
43.367	692.327	829.711	0.410
564.204	1444.405	0.999	14.728
9/13/2016 9:45:00 PM	517500.000	19.027	16.330
43.368	692.430	829.841	0.410
564.292	1444.190	0.999	14.730
9/13/2016 10:00:00 PM	518400.000	19.024	16.331
43.363	692.285	829.656	0.410
564.167	1444.491	0.999	14.734
9/13/2016 10:15:00 PM	519300.000	19.025	16.331
43.364	692.314	829.687	0.410
564.187	1444.432	0.999	14.734
9/13/2016 10:30:00 PM	520200.000	19.023	16.332
43.360	692.408	829.794	0.410
564.260	1444.235	0.999	14.735
9/13/2016 10:45:00 PM	521100.000	19.017	16.331
43.346	692.451	829.860	0.410
564.305	1444.146	0.999	14.740
9/13/2016 11:00:00 PM	522000.000	19.020	16.331
43.352	692.367	829.760	0.410
564.237	1444.322	0.999	14.737
9/13/2016 11:15:00 PM	522900.000	19.024	16.331
43.361	692.450	829.855	0.410
564.301	1444.149	0.999	14.738
9/13/2016 11:30:00 PM	523800.000	19.021	16.331
43.355	692.428	829.835	0.410
564.287	1444.193	0.999	14.741
9/13/2016 11:45:00 PM	524700.000	19.027	16.331
43.370	692.448	829.855	0.410
564.301	1444.152	0.999	14.740
9/14/2016 12:00:00 AM	525600.000	19.035	16.331
43.386	692.401	829.793	0.410
564.259	1444.251	0.999	14.736
9/14/2016 12:15:00 AM	526500.000	19.026	16.331
43.367	692.577	830.008	0.410
564.405	1443.882	0.999	14.740
9/14/2016 12:30:00 AM	527400.000	19.019	16.331
43.349	692.487	829.896	0.410
564.330	1444.071	0.999	14.745
9/14/2016 12:45:00 AM	528300.000	19.024	16.331

43.361	692.480	829.893	0.410
564.327	1444.085	0.999	14.746
9/14/2016 1:00:00 AM	529200.000	19.021	16.331
43.354	692.463	829.868	0.410
564.310	1444.120	0.999	14.750
9/14/2016 1:15:00 AM	530100.000	19.023	16.331
43.360	692.514	829.931	0.410
564.353	1444.014	0.999	14.747
9/14/2016 1:30:00 AM	531000.000	19.017	16.332
43.346	692.544	829.954	0.410
564.369	1443.952	0.999	14.751
9/14/2016 1:45:00 AM	531900.000	19.030	16.331
43.374	692.523	829.936	0.410
564.356	1443.996	0.999	14.749
9/14/2016 2:00:00 AM	532800.000	19.020	16.332
43.353	692.497	829.895	0.410
564.328	1444.050	0.999	14.753
9/14/2016 2:15:00 AM	533700.000	19.019	16.331
43.351	692.606	830.034	0.410
564.423	1443.823	0.999	14.754
9/14/2016 2:30:00 AM	534600.000	19.021	16.332
43.355	692.555	829.968	0.410
564.378	1443.928	0.999	14.754
9/14/2016 2:45:00 AM	535500.000	19.024	16.331
43.362	692.502	829.911	0.410
564.340	1444.039	0.999	14.750
9/14/2016 3:00:00 AM	536400.000	19.024	16.331
43.361	692.511	829.920	0.410
564.345	1444.021	0.999	14.754
9/14/2016 3:15:00 AM	537300.000	19.027	16.331
43.368	692.511	829.922	0.410
564.347	1444.020	0.999	14.753
9/14/2016 3:30:00 AM	538200.000	19.025	16.331
43.363	692.452	829.849	0.410
564.297	1444.144	0.999	14.754
9/14/2016 3:45:00 AM	539100.000	19.023	16.331
43.360	692.656	830.104	0.410
564.471	1443.717	0.999	14.753
9/14/2016 4:00:00 AM	540000.000	19.025	16.331
43.364	692.396	829.783	0.410
564.252	1444.260	0.999	14.754
9/14/2016 4:15:00 AM	540900.000	19.025	16.332
43.364	692.505	829.906	0.410
564.336	1444.033	0.999	14.752
9/14/2016 4:30:00 AM	541800.000	19.027	16.331
43.369	692.535	829.951	0.410
564.367	1443.970	0.999	14.753
9/14/2016 4:45:00 AM	542700.000	19.023	16.331
43.359	692.560	829.983	0.410
564.388	1443.918	0.999	14.756
9/14/2016 5:00:00 AM	543600.000	19.019	16.331
43.351	692.552	829.970	0.410
564.379	1443.934	0.999	14.758
9/14/2016 5:15:00 AM	544500.000	19.024	16.331
43.361	692.511	829.936	0.410
564.356	1444.019	0.999	14.761

9/14/2016 5:30:00 AM	545400.000	19.030	16.331
43.376	692.483	829.904	0.410
564.335	1444.078	0.999	14.753
9/14/2016 5:45:00 AM	546300.000	19.022	16.331
43.358	692.586	830.015	0.410
564.410	1443.864	0.999	14.761
9/14/2016 6:00:00 AM	547200.000	19.023	16.331
43.360	692.620	830.066	0.410
564.445	1443.794	0.999	14.764
9/14/2016 6:15:00 AM	548100.000	19.022	16.331
43.356	692.567	829.998	0.410
564.399	1443.903	0.999	14.761
9/14/2016 6:30:00 AM	549000.000	19.025	16.331
43.364	692.719	830.181	0.410
564.523	1443.588	0.999	14.763
9/14/2016 6:45:00 AM	549900.000	19.022	16.331
43.357	692.501	829.908	0.410
564.338	1444.041	0.999	14.766
9/14/2016 7:00:00 AM	550800.000	19.021	16.331
43.356	692.630	830.080	0.410
564.454	1443.772	0.999	14.770
9/14/2016 7:15:00 AM	551700.000	19.020	16.331
43.353	692.585	830.026	0.410
564.417	1443.866	0.999	14.770
9/14/2016 7:30:00 AM	552600.000	19.011	16.330
43.333	692.651	830.110	0.410
564.475	1443.729	0.999	14.779
9/14/2016 7:45:00 AM	553500.000	19.026	16.331
43.365	692.621	830.060	0.410
564.441	1443.791	0.999	14.772
9/14/2016 8:00:00 AM	554400.000	19.019	16.331
43.350	692.560	829.981	0.410
564.387	1443.917	0.999	14.779
9/14/2016 8:15:00 AM	555300.000	19.025	16.331
43.363	692.627	830.059	0.410
564.440	1443.779	0.999	14.776
9/14/2016 8:30:00 AM	556200.000	19.015	16.331
43.341	692.552	829.975	0.410
564.383	1443.935	0.999	14.783
9/14/2016 8:45:00 AM	557100.000	19.022	16.331
43.358	692.592	830.020	0.410
564.413	1443.851	0.999	14.775
9/14/2016 9:00:00 AM	558000.000	19.031	16.332
43.378	692.719	830.161	0.410
564.509	1443.587	0.999	14.775
9/14/2016 9:15:00 AM	558900.000	19.016	16.332
43.343	692.484	829.883	0.410
564.320	1444.077	0.999	14.783
9/14/2016 9:30:00 AM	559800.000	19.025	16.332
43.365	692.576	829.982	0.410
564.388	1443.885	0.999	14.773
9/14/2016 9:45:00 AM	560700.000	19.017	16.331
43.345	692.551	829.968	0.410
564.378	1443.937	0.999	14.784
9/14/2016 10:00:00 AM	561600.000	19.020	16.332
43.353	692.578	830.000	0.410

564.400	1443.880	0.999	14.780
9/14/2016 10:15:00 AM	562500.000	19.021	16.332
43.354	692.494	829.893	0.410
564.327	1444.056	0.999	14.784
9/14/2016 10:30:00 AM	563400.000	19.026	16.332
43.366	692.753	830.200	0.411
564.536	1443.516	0.999	14.783
9/14/2016 10:45:00 AM	564300.000	19.020	16.332
43.352	692.677	830.107	0.410
564.473	1443.675	0.999	14.786
9/14/2016 11:00:00 AM	565200.000	19.026	16.332
43.365	692.513	829.910	0.410
564.339	1444.016	0.999	14.778
9/14/2016 11:15:00 AM	566100.000	19.017	16.333
43.346	692.539	829.931	0.410
564.353	1443.962	0.999	14.784
9/14/2016 11:30:00 AM	567000.000	19.028	16.333
43.370	692.626	830.036	0.410
564.425	1443.781	0.999	14.782
9/14/2016 11:45:00 AM	567900.000	19.015	16.333
43.341	692.494	829.877	0.410
564.317	1444.055	0.999	14.783
9/14/2016 12:00:00 PM	568800.000	19.026	16.333
43.365	692.564	829.958	0.410
564.371	1443.909	0.999	14.776
9/14/2016 12:15:00 PM	569700.000	19.017	16.333
43.345	692.586	829.977	0.410
564.384	1443.864	0.999	14.778
9/14/2016 12:30:00 PM	570600.000	19.019	16.333
43.350	692.538	829.917	0.410
564.344	1443.964	0.999	14.779
9/14/2016 12:45:00 PM	571500.000	19.017	16.334
43.346	692.467	829.826	0.410
564.282	1444.112	0.999	14.781
9/14/2016 1:00:00 PM	572400.000	19.006	16.334
43.321	692.676	830.078	0.410
564.453	1443.677	0.999	14.785
9/14/2016 1:15:00 PM	573300.000	19.025	16.333
43.364	692.429	829.787	0.410
564.255	1444.191	0.999	14.774
9/14/2016 1:30:00 PM	574200.000	19.014	16.333
43.339	692.485	829.861	0.410
564.306	1444.074	0.999	14.783
9/14/2016 1:45:00 PM	575100.000	19.020	16.334
43.353	692.630	830.021	0.410
564.415	1443.772	0.999	14.774
9/14/2016 2:00:00 PM	576000.000	19.020	16.333
43.352	692.411	829.762	0.410
564.238	1444.230	0.999	14.772
9/14/2016 2:15:00 PM	576900.000	19.015	16.333
43.342	692.659	830.061	0.410
564.441	1443.712	0.999	14.775
9/14/2016 2:30:00 PM	577800.000	19.021	16.333
43.355	692.576	829.965	0.410
564.376	1443.885	0.999	14.766
9/14/2016 2:45:00 PM	578700.000	19.026	16.333

43.366	692.583	829.985	0.410
564.390	1443.870	0.999	14.763
9/14/2016 3:00:00 PM	579600.000	19.020	16.333
43.353	692.430	829.784	0.410
564.253	1444.190	0.999	14.770
9/14/2016 3:15:00 PM	580500.000	19.019	16.333
43.351	692.630	830.030	0.410
564.420	1443.772	0.999	14.770
9/14/2016 3:30:00 PM	581400.000	19.026	16.333
43.365	692.412	829.768	0.410
564.243	1444.227	0.999	14.767
9/14/2016 3:45:00 PM	582300.000	19.016	16.333
43.343	692.568	829.956	0.410
564.370	1443.901	0.999	14.765
9/14/2016 4:00:00 PM	583200.000	19.029	16.333
43.373	692.547	829.934	0.410
564.355	1443.944	0.999	14.761
9/14/2016 4:15:00 PM	584100.000	19.026	16.333
43.366	692.403	829.763	0.410
564.239	1444.246	0.999	14.760
9/14/2016 4:30:00 PM	585000.000	19.031	16.333
43.377	692.422	829.792	0.410
564.259	1444.205	0.999	14.758
9/14/2016 4:45:00 PM	585900.000	19.021	16.333
43.355	692.395	829.760	0.410
564.237	1444.261	0.999	14.758
9/14/2016 5:00:00 PM	586800.000	19.020	16.332
43.352	692.440	829.822	0.410
564.279	1444.168	0.999	14.757
9/14/2016 5:15:00 PM	587700.000	19.020	16.332
43.352	692.406	829.786	0.410
564.255	1444.239	0.999	14.764
9/14/2016 5:30:00 PM	588600.000	19.017	16.332
43.345	692.364	829.731	0.410
564.217	1444.326	0.999	14.762
9/14/2016 5:45:00 PM	589500.000	19.025	16.331
43.363	692.365	829.749	0.410
564.229	1444.325	0.999	14.759
9/14/2016 6:00:00 PM	590400.000	19.011	16.331
43.331	692.479	829.891	0.410
564.326	1444.088	0.999	14.768
9/14/2016 6:15:00 PM	591300.000	19.024	16.331
43.361	692.387	829.777	0.410
564.248	1444.279	0.999	14.756
9/14/2016 6:30:00 PM	592200.000	19.020	16.331
43.352	692.471	829.886	0.410
564.322	1444.104	0.999	14.757
9/14/2016 6:45:00 PM	593100.000	19.016	16.330
43.344	692.591	830.035	0.410
564.424	1443.853	0.999	14.761
9/14/2016 7:00:00 PM	594000.000	19.025	16.330
43.364	692.427	829.839	0.410
564.291	1444.196	0.999	14.755
9/14/2016 7:15:00 PM	594900.000	19.023	16.330
43.360	692.491	829.916	0.410
564.343	1444.063	0.999	14.756

9/14/2016 7:30:00 PM	595800.000	19.028	16.330
43.370	692.486	829.913	0.410
564.341	1444.073	0.999	14.753
9/14/2016 7:45:00 PM	596700.000	19.029	16.330
43.372	692.482	829.920	0.410
564.345	1444.080	0.999	14.750
9/14/2016 8:00:00 PM	597600.000	19.016	16.329
43.344	692.359	829.778	0.410
564.249	1444.337	0.999	14.760
9/14/2016 8:15:00 PM	598500.000	19.020	16.330
43.353	692.426	829.855	0.410
564.302	1444.197	0.999	14.760
9/14/2016 8:30:00 PM	599400.000	19.022	16.330
43.357	692.526	829.973	0.410
564.382	1443.989	0.999	14.765
9/14/2016 8:45:00 PM	600300.000	19.022	16.330
43.356	692.540	829.992	0.410
564.395	1443.959	0.999	14.761
9/14/2016 9:00:00 PM	601200.000	19.014	16.329
43.339	692.575	830.039	0.410
564.426	1443.887	0.999	14.768
9/14/2016 9:15:00 PM	602100.000	19.020	16.329
43.353	692.710	830.203	0.411
564.538	1443.606	0.999	14.767
9/14/2016 9:30:00 PM	603000.000	19.022	16.329
43.358	692.483	829.928	0.410
564.351	1444.079	0.999	14.772
9/14/2016 9:45:00 PM	603900.000	19.014	16.329
43.338	692.579	830.041	0.410
564.428	1443.878	0.999	14.774
9/14/2016 10:00:00 PM	604800.000	19.026	16.329
43.365	692.607	830.079	0.410
564.454	1443.819	0.999	14.760
9/14/2016 10:15:00 PM	605700.000	19.018	16.329
43.348	692.608	830.074	0.410
564.451	1443.819	0.999	14.768
9/14/2016 10:30:00 PM	606600.000	19.026	16.329
43.367	692.599	830.081	0.410
564.455	1443.836	0.999	14.763
9/14/2016 10:45:00 PM	607500.000	19.021	16.329
43.354	692.565	830.024	0.410
564.416	1443.907	0.999	14.772
9/14/2016 11:00:00 PM	608400.000	19.020	16.329
43.353	692.652	830.135	0.410
564.492	1443.726	0.999	14.765
9/14/2016 11:15:00 PM	609300.000	19.023	16.329
43.358	692.654	830.135	0.410
564.492	1443.722	0.999	14.765
9/14/2016 11:30:00 PM	610200.000	19.027	16.329
43.369	692.659	830.140	0.410
564.495	1443.711	0.999	14.761
9/14/2016 11:45:00 PM	611100.000	19.030	16.329
43.374	692.636	830.108	0.410
564.474	1443.760	0.999	14.758
9/15/2016 12:00:00 AM	612000.000	19.030	16.329
43.374	692.640	830.113	0.410

564.477	1443.752	0.999	14.758
9/15/2016 12:15:00 AM	612900.000	19.026	16.329
43.366	692.720	830.209	0.411
564.542	1443.585	0.999	14.753
9/15/2016 12:30:00 AM	613800.000	19.024	16.330
43.361	692.701	830.182	0.410
564.524	1443.623	0.999	14.761
9/15/2016 12:45:00 AM	614700.000	19.024	16.329
43.361	692.714	830.203	0.411
564.538	1443.598	0.999	14.760
9/15/2016 1:00:00 AM	615600.000	19.017	16.329
43.345	692.616	830.089	0.410
564.461	1443.801	0.999	14.764
9/15/2016 1:15:00 AM	616500.000	19.016	16.330
43.343	692.793	830.293	0.411
564.599	1443.433	0.999	14.761
9/15/2016 1:30:00 AM	617400.000	19.016	16.330
43.343	692.874	830.388	0.411
564.664	1443.265	0.999	14.760
9/15/2016 1:45:00 AM	618300.000	19.022	16.330
43.357	692.677	830.151	0.410
564.503	1443.673	0.999	14.753
9/15/2016 2:00:00 AM	619200.000	19.018	16.329
43.348	692.725	830.215	0.411
564.546	1443.575	0.999	14.755
9/15/2016 2:15:00 AM	620100.000	19.022	16.330
43.356	692.698	830.182	0.410
564.523	1443.630	0.999	14.752
9/15/2016 2:30:00 AM	621000.000	19.019	16.329
43.351	692.814	830.325	0.411
564.621	1443.390	0.999	14.754
9/15/2016 2:45:00 AM	621900.000	19.018	16.330
43.349	692.913	830.438	0.411
564.698	1443.184	0.999	14.752
9/15/2016 3:00:00 AM	622800.000	19.024	16.329
43.363	692.773	830.276	0.411
564.588	1443.474	0.999	14.746
9/15/2016 3:15:00 AM	623700.000	19.018	16.329
43.348	692.850	830.364	0.411
564.648	1443.315	0.999	14.752
9/15/2016 3:30:00 AM	624600.000	19.024	16.330
43.361	692.844	830.351	0.411
564.639	1443.326	0.999	14.749
9/15/2016 3:45:00 AM	625500.000	19.022	16.329
43.356	692.802	830.314	0.411
564.614	1443.413	0.999	14.751
9/15/2016 4:00:00 AM	626400.000	19.027	16.329
43.369	692.812	830.329	0.411
564.624	1443.394	0.999	14.746
9/15/2016 4:15:00 AM	627300.000	19.024	16.329
43.362	692.845	830.360	0.411
564.645	1443.324	0.999	14.751
9/15/2016 4:30:00 AM	628200.000	19.024	16.330
43.362	692.890	830.409	0.411
564.678	1443.231	0.999	14.745
9/15/2016 4:45:00 AM	629100.000	19.018	16.329

43.349	692.871	830.404	0.411
564.675	1443.269	0.999	14.757
9/15/2016 5:00:00 AM	630000.000	19.026	16.329
43.365	693.052	830.613	0.411
564.817	1442.894	0.999	14.747
9/15/2016 5:15:00 AM	630900.000	19.026	16.329
43.367	692.967	830.518	0.411
564.752	1443.071	0.999	14.752
9/15/2016 5:30:00 AM	631800.000	19.029	16.329
43.374	692.819	830.336	0.411
564.628	1443.379	0.999	14.748
9/15/2016 5:45:00 AM	632700.000	19.027	16.329
43.369	692.923	830.466	0.411
564.717	1443.162	0.999	14.749
9/15/2016 6:00:00 AM	633600.000	19.021	16.329
43.355	692.948	830.491	0.411
564.734	1443.110	0.999	14.752
9/15/2016 6:15:00 AM	634500.000	19.025	16.329
43.363	692.918	830.458	0.411
564.712	1443.171	0.999	14.752
9/15/2016 6:30:00 AM	635400.000	19.029	16.329
43.373	693.056	830.622	0.411
564.823	1442.885	0.999	14.750
9/15/2016 6:45:00 AM	636300.000	19.020	16.329
43.352	692.897	830.436	0.411
564.697	1443.216	0.999	14.758
9/15/2016 7:00:00 AM	637200.000	19.027	16.329
43.368	692.973	830.524	0.411
564.756	1443.057	0.999	14.754
9/15/2016 7:15:00 AM	638100.000	19.023	16.328
43.359	692.945	830.497	0.411
564.738	1443.116	0.999	14.761
9/15/2016 7:30:00 AM	639000.000	19.022	16.329
43.356	692.936	830.471	0.411
564.720	1443.135	0.999	14.759
9/15/2016 7:45:00 AM	639900.000	19.016	16.329
43.343	692.943	830.483	0.411
564.728	1443.120	0.999	14.761
9/15/2016 8:00:00 AM	640800.000	19.020	16.329
43.354	692.917	830.455	0.411
564.710	1443.174	0.999	14.758
9/15/2016 8:15:00 AM	641700.000	19.019	16.329
43.350	692.991	830.541	0.411
564.768	1443.020	0.999	14.759
9/15/2016 8:30:00 AM	642600.000	19.025	16.330
43.364	692.947	830.478	0.411
564.725	1443.112	0.999	14.755
9/15/2016 8:45:00 AM	643500.000	19.018	16.329
43.347	693.027	830.580	0.411
564.794	1442.946	0.999	14.761
9/15/2016 9:00:00 AM	644400.000	19.017	16.330
43.345	692.960	830.495	0.411
564.737	1443.085	0.999	14.764
9/15/2016 9:15:00 AM	645300.000	19.028	16.330
43.370	692.986	830.518	0.411
564.752	1443.031	0.999	14.757

9/15/2016 9:30:00 AM	646200.000	19.013	16.329
43.336	693.140	830.717	0.411
564.888	1442.711	0.999	14.767
9/15/2016 9:45:00 AM	647100.000	19.018	16.330
43.347	692.848	830.351	0.411
564.638	1443.318	0.999	14.765
9/15/2016 10:00:00 AM	648000.000	19.022	16.330
43.357	692.912	830.431	0.411
564.693	1443.185	0.999	14.764
9/15/2016 10:15:00 AM	648900.000	19.023	16.330
43.360	693.015	830.550	0.411
564.774	1442.971	0.999	14.759
9/15/2016 10:30:00 AM	649800.000	19.016	16.330
43.344	692.912	830.426	0.411
564.690	1443.185	0.999	14.762
9/15/2016 10:45:00 AM	650700.000	19.023	16.330
43.358	692.902	830.409	0.411
564.678	1443.206	0.999	14.761
9/15/2016 11:00:00 AM	651600.000	19.015	16.330
43.341	692.909	830.417	0.411
564.684	1443.191	0.999	14.764
9/15/2016 11:15:00 AM	652500.000	19.020	16.330
43.352	692.853	830.355	0.411
564.641	1443.308	0.999	14.761
9/15/2016 11:30:00 AM	653400.000	19.014	16.330
43.339	692.894	830.403	0.411
564.674	1443.221	0.999	14.762
9/15/2016 11:45:00 AM	654300.000	19.021	16.330
43.355	692.851	830.348	0.411
564.637	1443.311	0.999	14.757
9/15/2016 12:00:00 PM	655200.000	19.011	16.331
43.333	692.895	830.390	0.411
564.665	1443.220	0.999	14.760
9/15/2016 12:15:00 PM	656100.000	19.018	16.331
43.348	692.850	830.340	0.411
564.631	1443.314	0.999	14.753
9/15/2016 12:30:00 PM	657000.000	19.022	16.331
43.358	692.890	830.388	0.411
564.664	1443.231	0.999	14.757
9/15/2016 12:45:00 PM	657900.000	19.017	16.331
43.345	692.992	830.506	0.411
564.744	1443.017	0.999	14.753
9/15/2016 1:00:00 PM	658800.000	19.020	16.331
43.353	692.781	830.250	0.411
564.570	1443.458	0.999	14.750
9/15/2016 1:15:00 PM	659700.000	19.024	16.331
43.362	692.859	830.341	0.411
564.632	1443.294	0.999	14.746
9/15/2016 1:30:00 PM	660600.000	19.023	16.331
43.359	692.808	830.281	0.411
564.591	1443.401	0.999	14.747
9/15/2016 1:45:00 PM	661500.000	19.018	16.332
43.347	692.877	830.355	0.411
564.641	1443.259	0.999	14.741
9/15/2016 2:00:00 PM	662400.000	19.025	16.331
43.363	692.750	830.218	0.411

564.548	1443.522	0.999	14.738
9/15/2016 2:15:00 PM	663300.000	19.023	16.331
43.360	692.907	830.402	0.411
564.673	1443.195	0.999	14.737
9/15/2016 2:30:00 PM	664200.000	19.019	16.331
43.351	692.733	830.195	0.411
564.533	1443.557	0.999	14.740
9/15/2016 2:45:00 PM	665100.000	19.021	16.332
43.354	692.710	830.156	0.410
564.506	1443.605	0.999	14.743
9/15/2016 3:00:00 PM	666000.000	19.018	16.334
43.348	692.345	829.678	0.410
564.181	1444.366	0.999	14.737
9/15/2016 3:15:00 PM	666900.000	19.020	16.333
43.352	692.255	829.586	0.410
564.118	1444.554	0.999	14.737
9/15/2016 3:30:00 PM	63000.000	19.017	16.334
43.345	692.556	829.932	0.410
564.354	1443.927	0.999	14.740
9/15/2016 3:45:00 PM	63900.000	19.021	16.331
43.356	692.332	829.709	0.410
564.202	1444.394	0.999	14.737
9/15/2016 4:00:00 PM	64800.000	19.020	16.330
43.353	692.249	829.630	0.410
564.148	1444.567	0.999	14.735
9/15/2016 4:15:00 PM	65700.000	19.022	16.330
43.356	692.306	829.698	0.410
564.195	1444.447	0.999	14.731
9/15/2016 4:30:00 PM	66600.000	19.020	16.330
43.352	692.513	829.959	0.410
564.372	1444.016	0.999	14.734
9/15/2016 4:45:00 PM	67500.000	19.025	16.330
43.364	692.307	829.709	0.410
564.202	1444.447	0.999	14.732
9/15/2016 5:00:00 PM	68400.000	19.020	16.329
43.353	692.425	829.857	0.410
564.303	1444.200	0.999	14.730
9/15/2016 5:15:00 PM	69300.000	19.021	16.330
43.354	692.462	829.898	0.410
564.331	1444.122	0.999	14.730
9/15/2016 5:30:00 PM	70200.000	19.019	16.330
43.351	692.451	829.883	0.410
564.321	1444.146	0.999	14.732
9/15/2016 5:45:00 PM	71100.000	19.023	16.330
43.360	692.498	829.936	0.410
564.357	1444.047	0.999	14.726
9/15/2016 6:00:00 PM	72000.000	19.026	16.329
43.366	692.420	829.857	0.410
564.302	1444.210	0.999	14.727
9/15/2016 6:15:00 PM	72900.000	19.018	16.329
43.348	692.560	830.023	0.410
564.415	1443.918	0.999	14.729
9/15/2016 6:30:00 PM	73800.000	19.017	16.329
43.345	692.452	829.895	0.410
564.328	1444.143	0.999	14.722
9/15/2016 6:45:00 PM	74700.000	19.023	16.329

43.359	692.616	830.088	0.410
564.460	1443.801	0.999	14.720
9/15/2016 7:00:00 PM	75600.000	19.016	16.329
43.343	692.505	829.963	0.410
564.375	1444.033	0.999	14.725
9/15/2016 7:15:00 PM	76500.000	19.024	16.329
43.362	692.479	829.937	0.410
564.357	1444.087	0.999	14.723
9/15/2016 7:30:00 PM	77400.000	19.016	16.328
43.343	692.529	829.999	0.410
564.399	1443.982	0.999	14.728
9/15/2016 7:45:00 PM	78300.000	19.027	16.329
43.369	692.466	829.916	0.410
564.343	1444.114	0.999	14.723
9/15/2016 8:00:00 PM	79200.000	19.029	16.328
43.372	692.640	830.138	0.410
564.494	1443.752	0.999	14.721
9/15/2016 8:15:00 PM	80100.000	19.025	16.328
43.364	692.486	829.952	0.410
564.367	1444.073	0.999	14.726
9/15/2016 8:30:00 PM	81000.000	19.022	16.328
43.356	692.514	829.984	0.410
564.389	1444.015	0.999	14.730
9/15/2016 8:45:00 PM	81900.000	19.020	16.328
43.352	692.523	829.996	0.410
564.398	1443.995	0.999	14.732
9/15/2016 9:00:00 PM	82800.000	19.025	16.328
43.363	692.593	830.079	0.410
564.454	1443.849	0.999	14.730
9/15/2016 9:15:00 PM	83700.000	19.029	16.328
43.373	692.568	830.054	0.410
564.437	1443.902	0.999	14.728
9/15/2016 9:30:00 PM	84600.000	19.024	16.328
43.362	692.747	830.272	0.411
564.585	1443.528	0.999	14.728
9/15/2016 9:45:00 PM	85500.000	19.024	16.328
43.361	692.547	830.026	0.410
564.418	1443.946	0.999	14.733
9/15/2016 10:00:00 PM	86400.000	19.022	16.328
43.357	692.602	830.101	0.410
564.469	1443.830	0.999	14.729
9/15/2016 10:15:00 PM	87300.000	19.014	16.328
43.338	692.607	830.092	0.410
564.462	1443.821	0.999	14.736
9/15/2016 10:30:00 PM	88200.000	19.018	16.328
43.347	692.674	830.176	0.410
564.519	1443.681	0.999	14.732
9/15/2016 10:45:00 PM	89100.000	19.021	16.328
43.356	692.619	830.115	0.410
564.478	1443.795	0.999	14.730
9/15/2016 11:00:00 PM	90000.000	19.018	16.328
43.348	692.681	830.193	0.411
564.531	1443.665	0.999	14.735
9/15/2016 11:15:00 PM	90900.000	19.025	16.328
43.364	692.653	830.152	0.410
564.504	1443.724	0.999	14.731

9/15/2016 11:30:00 PM	91800.000	19.020	16.328
43.351	692.624	830.112	0.410
564.476	1443.786	0.999	14.731
9/15/2016 11:45:00 PM	92700.000	19.025	16.328
43.364	692.616	830.107	0.410
564.473	1443.802	0.999	14.730
9/16/2016 12:00:00 AM	93600.000	19.020	16.329
43.352	692.629	830.117	0.410
564.480	1443.774	0.999	14.730
9/16/2016 12:15:00 AM	94500.000	19.018	16.328
43.348	692.645	830.141	0.410
564.496	1443.741	0.999	14.732
9/16/2016 12:30:00 AM	95400.000	19.014	16.328
43.338	692.726	830.236	0.411
564.560	1443.573	0.999	14.733
9/16/2016 12:45:00 AM	96300.000	19.024	16.328
43.361	692.647	830.141	0.410
564.496	1443.738	0.999	14.725
9/16/2016 1:00:00 AM	97200.000	19.018	16.328
43.348	692.748	830.263	0.411
564.579	1443.526	0.999	14.731
9/16/2016 1:15:00 AM	98100.000	19.019	16.329
43.350	692.873	830.410	0.411
564.678	1443.265	0.999	14.723
9/16/2016 1:30:00 AM	99000.000	19.020	16.328
43.354	692.703	830.208	0.411
564.542	1443.621	0.999	14.724
9/16/2016 1:45:00 AM	99900.000	19.017	16.329
43.345	692.739	830.249	0.411
564.569	1443.545	0.999	14.722
9/16/2016 2:00:00 AM	100800.000	19.023	16.328
43.360	692.895	830.447	0.411
564.704	1443.220	0.999	14.725
9/16/2016 2:15:00 AM	101700.000	19.017	16.329
43.345	692.667	830.162	0.410
564.510	1443.695	0.999	14.727
9/16/2016 2:30:00 AM	102600.000	19.021	16.329
43.355	692.755	830.261	0.411
564.577	1443.512	0.999	14.723
9/16/2016 2:45:00 AM	103500.000	19.024	16.329
43.361	692.849	830.378	0.411
564.657	1443.315	0.999	14.719
9/16/2016 3:00:00 AM	104400.000	19.015	16.328
43.341	692.847	830.387	0.411
564.663	1443.319	0.999	14.730
9/16/2016 3:15:00 AM	105300.000	19.020	16.329
43.353	692.818	830.341	0.411
564.632	1443.381	0.999	14.722
9/16/2016 3:30:00 AM	106200.000	19.021	16.328
43.354	692.717	830.226	0.411
564.554	1443.590	0.999	14.725
9/16/2016 3:45:00 AM	107100.000	19.022	16.328
43.356	692.842	830.389	0.411
564.664	1443.331	0.999	14.720
9/16/2016 4:00:00 AM	108000.000	19.022	16.328
43.357	692.861	830.398	0.411

564.671	1443.291	0.999	14.717
9/16/2016 4:15:00 AM	108900.000	19.021	16.329
43.354	692.960	830.512	0.411
564.748	1443.085	0.999	14.723
9/16/2016 4:30:00 AM	109800.000	19.016	16.328
43.343	692.820	830.348	0.411
564.637	1443.377	0.999	14.724
9/16/2016 4:45:00 AM	110700.000	19.021	16.328
43.355	692.851	830.384	0.411
564.661	1443.313	0.999	14.718
9/16/2016 5:00:00 AM	111600.000	19.024	16.328
43.362	692.845	830.382	0.411
564.660	1443.325	0.999	14.720
9/16/2016 5:15:00 AM	112500.000	19.018	16.328
43.349	692.942	830.504	0.411
564.743	1443.122	0.999	14.719
9/16/2016 5:30:00 AM	113400.000	19.014	16.328
43.339	692.894	830.445	0.411
564.702	1443.222	0.999	14.725
9/16/2016 5:45:00 AM	114300.000	19.015	16.328
43.340	692.880	830.434	0.411
564.695	1443.251	0.999	14.726
9/16/2016 6:00:00 AM	115200.000	19.019	16.328
43.351	692.835	830.370	0.411
564.652	1443.345	0.999	14.722
9/16/2016 6:15:00 AM	116100.000	19.023	16.328
43.359	692.905	830.456	0.411
564.710	1443.199	0.999	14.723
9/16/2016 6:30:00 AM	117000.000	19.021	16.328
43.356	692.858	830.404	0.411
564.675	1443.298	0.999	14.722
9/16/2016 6:45:00 AM	117900.000	19.027	16.328
43.369	692.834	830.372	0.411
564.653	1443.348	0.999	14.720
9/16/2016 7:00:00 AM	118800.000	19.022	16.328
43.357	692.942	830.500	0.411
564.740	1443.123	0.999	14.722
9/16/2016 7:15:00 AM	119700.000	19.013	16.328
43.336	692.913	830.469	0.411
564.719	1443.182	0.999	14.725
9/16/2016 7:30:00 AM	120600.000	19.017	16.328
43.346	692.894	830.449	0.411
564.706	1443.223	0.999	14.730
9/16/2016 7:45:00 AM	121500.000	19.025	16.328
43.363	692.917	830.468	0.411
564.718	1443.175	0.999	14.727
9/16/2016 8:00:00 AM	122400.000	19.023	16.328
43.359	692.914	830.465	0.411
564.716	1443.181	0.999	14.727
9/16/2016 8:15:00 AM	123300.000	19.017	16.328
43.346	693.057	830.640	0.411
564.835	1442.882	0.999	14.729
9/16/2016 8:30:00 AM	124200.000	19.022	16.328
43.357	692.877	830.421	0.411
564.686	1443.257	0.999	14.724
9/16/2016 8:45:00 AM	125100.000	19.021	16.328

43.355	693.001	830.567	0.411
564.786	1443.000	0.999	14.728
9/16/2016 9:00:00 AM	126000.000	19.024	16.328
43.362	693.046	830.633	0.411
564.831	1442.905	0.999	14.725
9/16/2016 9:15:00 AM	126900.000	19.014	16.328
43.338	692.901	830.446	0.411
564.703	1443.208	0.999	14.733
9/16/2016 9:30:00 AM	127800.000	19.021	16.328
43.354	692.935	830.490	0.411
564.734	1443.136	0.999	14.735
9/16/2016 9:45:00 AM	128700.000	19.026	16.328
43.367	692.991	830.556	0.411
564.778	1443.020	0.999	14.727
9/16/2016 10:00:00 AM	129600.000	19.013	16.328
43.338	692.950	830.506	0.411
564.744	1443.106	0.999	14.737
9/16/2016 10:15:00 AM	130500.000	19.016	16.329
43.342	692.920	830.457	0.411
564.711	1443.169	0.999	14.737
9/16/2016 10:30:00 AM	131400.000	19.021	16.328
43.355	692.960	830.517	0.411
564.752	1443.084	0.999	14.733
9/16/2016 10:45:00 AM	132300.000	19.020	16.329
43.353	693.027	830.590	0.411
564.801	1442.946	0.999	14.727
9/16/2016 11:00:00 AM	133200.000	19.011	16.329
43.331	692.815	830.339	0.411
564.631	1443.388	0.999	14.730
9/16/2016 11:15:00 AM	134100.000	19.019	16.329
43.350	692.801	830.323	0.411
564.620	1443.416	0.999	14.730
9/16/2016 11:30:00 AM	135000.000	19.020	16.329
43.353	692.868	830.392	0.411
564.667	1443.276	0.999	14.727
9/16/2016 11:45:00 AM	135900.000	19.018	16.329
43.349	692.890	830.421	0.411
564.686	1443.231	0.999	14.728
9/16/2016 12:00:00 PM	136800.000	19.014	16.330
43.340	692.753	830.247	0.411
564.568	1443.516	0.999	14.723
9/16/2016 12:15:00 PM	137700.000	19.019	16.330
43.349	692.736	830.223	0.411
564.552	1443.552	0.999	14.725
9/16/2016 12:30:00 PM	138600.000	19.020	16.329
43.354	692.741	830.243	0.411
564.565	1443.541	0.999	14.720
9/16/2016 12:45:00 PM	139500.000	19.020	16.330
43.352	692.855	830.359	0.411
564.644	1443.304	0.999	14.721
9/16/2016 1:00:00 PM	140400.000	19.013	16.329
43.337	692.610	830.086	0.410
564.459	1443.813	0.999	14.724
9/16/2016 1:15:00 PM	141300.000	19.019	16.330
43.351	692.631	830.099	0.410
564.467	1443.770	0.999	14.720

9/16/2016 1:30:00 PM	142200.000	19.021	16.330
43.355	692.567	830.016	0.410
564.411	1443.903	0.999	14.716
9/16/2016 1:45:00 PM	143100.000	19.017	16.330
43.345	692.546	829.988	0.410
564.392	1443.946	0.999	14.720
9/16/2016 2:00:00 PM	144000.000	19.019	16.330
43.351	692.623	830.081	0.410
564.455	1443.788	0.999	14.718
9/16/2016 2:15:00 PM	144900.000	19.020	16.330
43.353	692.436	829.860	0.410
564.305	1444.178	0.999	14.717
9/16/2016 2:30:00 PM	145800.000	19.025	16.329
43.363	692.352	829.770	0.410
564.243	1444.352	0.999	14.711
9/16/2016 2:45:00 PM	146700.000	19.014	16.330
43.338	692.455	829.888	0.410
564.324	1444.138	0.999	14.719
9/16/2016 3:00:00 PM	147600.000	19.020	16.330
43.353	692.437	829.865	0.410
564.308	1444.175	0.999	14.714
9/16/2016 3:15:00 PM	148500.000	19.027	16.330
43.368	692.459	829.893	0.410
564.327	1444.129	0.999	14.711
9/16/2016 3:30:00 PM	149400.000	19.009	16.329
43.327	692.388	829.811	0.410
564.271	1444.277	0.999	14.720
9/16/2016 3:45:00 PM	150300.000	19.015	16.330
43.340	692.375	829.789	0.410
564.256	1444.304	0.999	14.713
9/16/2016 4:00:00 PM	151200.000	19.026	16.330
43.367	692.372	829.791	0.410
564.258	1444.309	0.999	14.711
9/16/2016 4:15:00 PM	152100.000	19.017	16.329
43.346	692.443	829.883	0.410
564.321	1444.163	0.999	14.712
9/16/2016 4:30:00 PM	153000.000	19.020	16.329
43.352	692.442	829.888	0.410
564.324	1444.163	0.999	14.709
9/16/2016 4:45:00 PM	153900.000	19.016	16.329
43.344	692.479	829.932	0.410
564.354	1444.086	0.999	14.711
9/16/2016 5:00:00 PM	154800.000	19.018	16.329
43.347	692.564	830.039	0.410
564.427	1443.910	0.999	14.714
9/16/2016 5:15:00 PM	155700.000	19.018	16.329
43.348	692.448	829.898	0.410
564.331	1444.152	0.999	14.711
9/16/2016 5:30:00 PM	156600.000	19.024	16.328
43.361	692.566	830.042	0.410
564.429	1443.906	0.999	14.703
9/16/2016 5:45:00 PM	157500.000	19.020	16.328
43.353	692.466	829.930	0.410
564.353	1444.114	0.999	14.709
9/16/2016 6:00:00 PM	158400.000	19.018	16.329
43.348	692.524	829.989	0.410

564.393	1443.994	0.999	14.711
9/16/2016 6:15:00 PM	159300.000	19.023	16.329
43.360	692.510	829.969	0.410
564.379	1444.022	0.999	14.704
9/16/2016 6:30:00 PM	160200.000	19.022	16.328
43.357	692.505	829.970	0.410
564.379	1444.033	0.999	14.710
9/16/2016 6:45:00 PM	161100.000	19.021	16.328
43.354	692.505	829.976	0.410
564.384	1444.033	0.999	14.707
9/16/2016 7:00:00 PM	162000.000	19.023	16.329
43.359	692.401	829.843	0.410
564.294	1444.250	0.999	14.707
9/16/2016 7:15:00 PM	162900.000	19.021	16.328
43.356	692.456	829.921	0.410
564.346	1444.135	0.999	14.712
9/16/2016 7:30:00 PM	163800.000	19.017	16.328
43.345	692.519	830.002	0.410
564.401	1444.003	0.999	14.713
9/16/2016 7:45:00 PM	164700.000	19.022	16.328
43.357	692.506	829.975	0.410
564.383	1444.030	0.999	14.712
9/16/2016 8:00:00 PM	165600.000	19.024	16.328
43.362	692.329	829.770	0.410
564.244	1444.401	0.999	14.711
9/16/2016 8:15:00 PM	166500.000	19.019	16.327
43.350	692.459	829.934	0.410
564.355	1444.128	0.999	14.717
9/16/2016 8:30:00 PM	167400.000	19.019	16.328
43.350	692.427	829.891	0.410
564.326	1444.196	0.999	14.715
9/16/2016 8:45:00 PM	168300.000	19.022	16.328
43.357	692.303	829.743	0.410
564.226	1444.453	0.999	14.718
9/16/2016 9:00:00 PM	169200.000	19.019	16.327
43.350	692.539	830.030	0.410
564.420	1443.961	0.999	14.718
9/16/2016 9:15:00 PM	170100.000	19.017	16.327
43.346	692.377	829.839	0.410
564.291	1444.301	0.999	14.719
9/16/2016 9:30:00 PM	171000.000	19.017	16.328
43.346	692.386	829.844	0.410
564.294	1444.281	0.999	14.722
9/16/2016 9:45:00 PM	171900.000	19.012	16.327
43.335	692.500	829.984	0.410
564.389	1444.043	0.999	14.725
9/16/2016 10:00:00 PM	172800.000	19.018	16.327
43.347	692.464	829.941	0.410
564.360	1444.118	0.999	14.721
9/16/2016 10:15:00 PM	173700.000	19.021	16.327
43.355	692.406	829.872	0.410
564.313	1444.239	0.999	14.717
9/16/2016 10:30:00 PM	174600.000	19.021	16.328
43.355	692.313	829.756	0.410
564.234	1444.434	0.999	14.723
9/16/2016 10:45:00 PM	175500.000	19.018	16.327

43.347	692.359	829.816	0.410
564.275	1444.337	0.999	14.726
9/16/2016 11:00:00 PM	176400.000	19.021	16.327
43.355	692.447	829.927	0.410
564.350	1444.155	0.999	14.723
9/16/2016 11:15:00 PM	177300.000	19.019	16.327
43.349	692.457	829.939	0.410
564.359	1444.133	0.999	14.725
9/16/2016 11:30:00 PM	178200.000	19.011	16.328
43.332	692.487	829.962	0.410
564.374	1444.071	0.999	14.730
9/16/2016 11:45:00 PM	179100.000	19.017	16.327
43.346	692.511	830.004	0.410
564.403	1444.020	0.999	14.727
9/17/2016 12:00:00 AM	180000.000	19.016	16.327
43.343	692.591	830.094	0.410
564.464	1443.854	0.999	14.723
9/17/2016 12:15:00 AM	180900.000	19.019	16.327
43.351	692.579	830.082	0.410
564.456	1443.878	0.999	14.724
9/17/2016 12:30:00 AM	181800.000	19.025	16.328
43.364	692.503	829.981	0.410
564.387	1444.038	0.999	14.722
9/17/2016 12:45:00 AM	182700.000	19.024	16.327
43.361	692.549	830.046	0.410
564.431	1443.942	0.999	14.725
9/17/2016 1:00:00 AM	183600.000	19.019	16.327
43.350	692.644	830.161	0.410
564.510	1443.744	0.999	14.722
9/17/2016 1:15:00 AM	184500.000	19.017	16.327
43.346	692.692	830.214	0.411
564.546	1443.643	0.999	14.726
9/17/2016 1:30:00 AM	185400.000	19.013	16.327
43.336	692.662	830.176	0.410
564.520	1443.706	0.999	14.726
9/17/2016 1:45:00 AM	186300.000	19.022	16.327
43.358	692.744	830.276	0.411
564.588	1443.535	0.999	14.717
9/17/2016 2:00:00 AM	187200.000	19.020	16.328
43.353	692.530	830.010	0.410
564.407	1443.980	0.999	14.716
9/17/2016 2:15:00 AM	188100.000	19.018	16.327
43.347	692.606	830.109	0.410
564.474	1443.823	0.999	14.714
9/17/2016 2:30:00 AM	189000.000	19.018	16.328
43.349	692.675	830.188	0.411
564.528	1443.677	0.999	14.714
9/17/2016 2:45:00 AM	189900.000	19.017	16.327
43.347	692.742	830.275	0.411
564.587	1443.538	0.999	14.719
9/17/2016 3:00:00 AM	190800.000	19.020	16.327
43.353	692.895	830.458	0.411
564.711	1443.219	0.999	14.718
9/17/2016 3:15:00 AM	191700.000	19.018	16.328
43.347	692.679	830.195	0.411
564.533	1443.670	0.999	14.718

9/17/2016 3:30:00 AM	192600.000	19.019	16.328
43.351	692.747	830.271	0.411
564.585	1443.529	0.999	14.715
9/17/2016 3:45:00 AM	193500.000	19.017	16.327
43.345	692.727	830.260	0.411
564.577	1443.570	0.999	14.718
9/17/2016 4:00:00 AM	194400.000	19.017	16.328
43.345	692.728	830.254	0.411
564.573	1443.568	0.999	14.721
9/17/2016 4:15:00 AM	195300.000	19.012	16.327
43.335	692.734	830.266	0.411
564.581	1443.555	0.999	14.722
9/17/2016 4:30:00 AM	196200.000	19.017	16.327
43.345	692.802	830.349	0.411
564.637	1443.414	0.999	14.721
9/17/2016 4:45:00 AM	197100.000	19.016	16.327
43.344	692.737	830.266	0.411
564.581	1443.549	0.999	14.721
9/17/2016 5:00:00 AM	198000.000	19.018	16.327
43.348	692.728	830.259	0.411
564.576	1443.567	0.999	14.719
9/17/2016 5:15:00 AM	198900.000	19.016	16.327
43.342	692.803	830.358	0.411
564.644	1443.413	0.999	14.725
9/17/2016 5:30:00 AM	199800.000	19.013	16.327
43.337	692.772	830.312	0.411
564.612	1443.476	0.999	14.722
9/17/2016 5:45:00 AM	200700.000	19.012	16.328
43.334	692.667	830.172	0.410
564.517	1443.696	0.999	14.723
9/17/2016 6:00:00 AM	201600.000	19.028	16.328
43.371	692.993	830.572	0.411
564.789	1443.015	0.999	14.719
9/17/2016 6:15:00 AM	202500.000	19.022	16.327
43.357	692.726	830.253	0.411
564.572	1443.573	0.999	14.721
9/17/2016 6:30:00 AM	203400.000	19.016	16.328
43.344	692.843	830.390	0.411
564.665	1443.328	0.999	14.729
9/17/2016 6:45:00 AM	204300.000	19.024	16.327
43.361	692.807	830.357	0.411
564.643	1443.403	0.999	14.720
9/17/2016 7:00:00 AM	205200.000	19.020	16.327
43.352	692.754	830.296	0.411
564.602	1443.514	0.999	14.722
9/17/2016 7:15:00 AM	206100.000	19.022	16.327
43.357	692.819	830.371	0.411
564.652	1443.379	0.999	14.721
9/17/2016 7:30:00 AM	207000.000	19.024	16.327
43.362	692.791	830.332	0.411
564.626	1443.438	0.999	14.722
9/17/2016 7:45:00 AM	207900.000	19.013	16.327
43.337	692.762	830.302	0.411
564.606	1443.498	0.999	14.736
9/17/2016 8:00:00 AM	208800.000	19.019	16.327
43.351	692.731	830.266	0.411

564.581	1443.562	0.999	14.735
9/17/2016 8:15:00 AM	209700.000	19.013	16.327
43.337	692.714	830.251	0.411
564.571	1443.597	0.999	14.744
9/17/2016 8:30:00 AM	210600.000	19.018	16.327
43.347	692.769	830.310	0.411
564.611	1443.483	0.999	14.739
9/17/2016 8:45:00 AM	211500.000	19.013	16.327
43.338	692.850	830.401	0.411
564.673	1443.315	0.999	14.740
9/17/2016 9:00:00 AM	212400.000	19.021	16.327
43.355	692.768	830.306	0.411
564.608	1443.486	0.999	14.738
9/17/2016 9:15:00 AM	213300.000	19.021	16.327
43.355	692.757	830.291	0.411
564.598	1443.507	0.999	14.739
9/17/2016 9:30:00 AM	214200.000	19.013	16.327
43.337	692.725	830.257	0.411
564.575	1443.574	0.999	14.745
9/17/2016 9:45:00 AM	215100.000	19.016	16.327
43.342	692.773	830.317	0.411
564.615	1443.474	0.999	14.744
9/17/2016 10:00:00 AM	216000.000	19.014	16.328
43.339	692.847	830.396	0.411
564.670	1443.320	0.999	14.742
9/17/2016 10:15:00 AM	216900.000	19.011	16.328
43.332	692.732	830.254	0.411
564.573	1443.559	0.999	14.742
9/17/2016 10:30:00 AM	217800.000	19.017	16.328
43.346	692.826	830.361	0.411
564.645	1443.364	0.999	14.733
9/17/2016 10:45:00 AM	218700.000	19.013	16.329
43.337	692.833	830.362	0.411
564.646	1443.349	0.999	14.743
9/17/2016 11:00:00 AM	219600.000	19.010	16.328
43.330	692.760	830.279	0.411
564.590	1443.502	0.999	14.744
9/17/2016 11:15:00 AM	220500.000	19.016	16.329
43.344	692.963	830.517	0.411
564.751	1443.079	0.999	14.734
9/17/2016 11:30:00 AM	221400.000	19.008	16.328
43.325	692.679	830.185	0.411
564.526	1443.670	0.999	14.742
9/17/2016 11:45:00 AM	222300.000	19.017	16.329
43.345	692.935	830.482	0.411
564.727	1443.137	0.999	14.737
9/17/2016 12:00:00 PM	223200.000	19.012	16.329
43.334	692.758	830.270	0.411
564.584	1443.505	0.999	14.738
9/17/2016 12:15:00 PM	224100.000	19.025	16.329
43.364	692.909	830.446	0.411
564.703	1443.191	0.999	14.731
9/17/2016 12:30:00 PM	225000.000	19.014	16.329
43.338	692.717	830.212	0.411
564.544	1443.592	0.999	14.736
9/17/2016 12:45:00 PM	225900.000	19.009	16.329

43.328	692.730	830.232	0.411
564.558	1443.564	0.999	14.736
9/17/2016 1:00:00 PM	226800.000	19.016	16.329
43.342	692.621	830.090	0.410
564.461	1443.792	0.999	14.734
9/17/2016 1:15:00 PM	227700.000	19.000	16.329
43.308	692.784	830.286	0.411
564.595	1443.451	0.999	14.738
9/17/2016 1:30:00 PM	228600.000	19.011	16.329
43.332	692.595	830.066	0.410
564.445	1443.845	0.999	14.735
9/17/2016 1:45:00 PM	229500.000	19.006	16.329
43.319	692.663	830.149	0.410
564.502	1443.703	0.999	14.731
9/17/2016 2:00:00 PM	230400.000	19.012	16.329
43.334	692.588	830.056	0.410
564.438	1443.859	0.999	14.731
9/17/2016 2:15:00 PM	231300.000	19.019	16.329
43.350	692.677	830.165	0.410
564.513	1443.675	0.999	14.731
9/17/2016 2:30:00 PM	232200.000	19.015	16.329
43.340	692.440	829.887	0.410
564.323	1444.168	0.999	14.724
9/17/2016 2:45:00 PM	233100.000	19.014	16.328
43.338	692.545	830.018	0.410
564.412	1443.950	0.999	14.724
9/17/2016 3:00:00 PM	234000.000	19.017	16.328
43.346	692.537	830.010	0.410
564.407	1443.966	0.999	14.723
9/17/2016 3:15:00 PM	234900.000	19.018	16.329
43.349	692.430	829.870	0.410
564.312	1444.189	0.999	14.719
9/17/2016 3:30:00 PM	235800.000	19.018	16.329
43.347	692.683	830.181	0.410
564.523	1443.662	0.999	14.719
9/17/2016 3:45:00 PM	236700.000	19.019	16.329
43.350	692.391	829.825	0.410
564.281	1444.270	0.999	14.721
9/17/2016 4:00:00 PM	237600.000	19.017	16.329
43.346	692.658	830.140	0.410
564.495	1443.714	0.999	14.719
9/17/2016 4:15:00 PM	238500.000	19.013	16.329
43.338	692.401	829.842	0.410
564.293	1444.249	0.999	14.722
9/17/2016 4:30:00 PM	239400.000	19.010	16.329
43.330	692.440	829.884	0.410
564.321	1444.169	0.999	14.721
9/17/2016 4:45:00 PM	240300.000	19.010	16.328
43.330	692.421	829.869	0.410
564.311	1444.208	0.999	14.721
9/17/2016 5:00:00 PM	241200.000	19.016	16.328
43.344	692.481	829.946	0.410
564.363	1444.083	0.999	14.719
9/17/2016 5:15:00 PM	242100.000	19.015	16.328
43.341	692.508	829.980	0.410
564.387	1444.026	0.999	14.723

9/17/2016 5:30:00 PM	243000.000	19.012	16.328
43.334	692.359	829.802	0.410
564.265	1444.337	0.999	14.718
9/17/2016 5:45:00 PM	243900.000	19.012	16.328
43.333	692.534	830.017	0.410
564.412	1443.974	0.999	14.717
9/17/2016 6:00:00 PM	244800.000	19.019	16.327
43.350	692.345	829.800	0.410
564.264	1444.366	0.999	14.712
9/17/2016 6:15:00 PM	245700.000	19.018	16.328
43.347	692.415	829.875	0.410
564.315	1444.221	0.999	14.715
9/17/2016 6:30:00 PM	246600.000	19.010	16.327
43.331	692.461	829.937	0.410
564.357	1444.125	0.999	14.721
9/17/2016 6:45:00 PM	247500.000	19.013	16.327
43.337	692.406	829.872	0.410
564.313	1444.240	0.999	14.717
9/17/2016 7:00:00 PM	248400.000	19.017	16.327
43.346	692.485	829.971	0.410
564.381	1444.074	0.999	14.717
9/17/2016 7:15:00 PM	249300.000	19.017	16.328
43.346	692.462	829.935	0.410
564.356	1444.122	0.999	14.718
9/17/2016 7:30:00 PM	250200.000	19.014	16.327
43.340	692.416	829.894	0.410
564.328	1444.218	0.999	14.721
9/17/2016 7:45:00 PM	251100.000	19.015	16.327
43.341	692.508	829.996	0.410
564.398	1444.028	0.999	14.715
9/17/2016 8:00:00 PM	252000.000	19.012	16.327
43.334	692.534	830.035	0.410
564.424	1443.972	0.999	14.719
9/17/2016 8:15:00 PM	252900.000	19.021	16.327
43.355	692.412	829.882	0.410
564.320	1444.226	0.999	14.715
9/17/2016 8:30:00 PM	253800.000	19.015	16.327
43.341	692.397	829.877	0.410
564.316	1444.258	0.999	14.722
9/17/2016 8:45:00 PM	254700.000	19.012	16.327
43.334	692.620	830.138	0.410
564.494	1443.793	0.999	14.721
9/17/2016 9:00:00 PM	255600.000	19.022	16.327
43.358	692.602	830.114	0.410
564.477	1443.831	0.999	14.717
9/17/2016 9:15:00 PM	256500.000	19.021	16.327
43.354	692.562	830.069	0.410
564.447	1443.915	0.999	14.717
9/17/2016 9:30:00 PM	257400.000	19.004	16.327
43.316	692.636	830.162	0.410
564.510	1443.760	0.999	14.724
9/17/2016 9:45:00 PM	258300.000	19.015	16.327
43.342	692.625	830.140	0.410
564.495	1443.783	0.999	14.720
9/17/2016 10:00:00 PM	259200.000	19.020	16.327
43.352	692.799	830.349	0.411

564.638	1443.420	0.999	14.717
9/17/2016 10:15:00 PM	260100.000	19.016	16.327
43.344	692.601	830.113	0.410
564.477	1443.833	0.999	14.720
9/17/2016 10:30:00 PM	261000.000	19.019	16.327
43.349	692.868	830.431	0.411
564.693	1443.277	0.999	14.717
9/17/2016 10:45:00 PM	261900.000	19.010	16.327
43.329	692.585	830.094	0.410
564.464	1443.866	0.999	14.718
9/17/2016 11:00:00 PM	262800.000	19.018	16.327
43.348	692.659	830.179	0.410
564.522	1443.713	0.999	14.715
9/17/2016 11:15:00 PM	263700.000	19.012	16.327
43.334	692.622	830.135	0.410
564.492	1443.789	0.999	14.720
9/17/2016 11:30:00 PM	264600.000	19.016	16.327
43.343	692.829	830.382	0.411
564.659	1443.358	0.999	14.715
9/17/2016 11:45:00 PM	265500.000	19.018	16.328
43.348	692.664	830.175	0.410
564.519	1443.702	0.999	14.711
9/18/2016 12:00:00 AM	266400.000	19.018	16.327
43.347	692.765	830.309	0.411
564.610	1443.492	0.999	14.707
9/18/2016 12:15:00 AM	267300.000	19.019	16.328
43.351	692.847	830.395	0.411
564.668	1443.320	0.999	14.699
9/18/2016 12:30:00 AM	268200.000	19.022	16.327
43.358	692.890	830.452	0.411
564.707	1443.230	0.999	14.704
9/18/2016 12:45:00 AM	269100.000	19.014	16.327
43.338	692.785	830.323	0.411
564.620	1443.450	0.999	14.711
9/18/2016 1:00:00 AM	270000.000	19.012	16.327
43.334	692.834	830.393	0.411
564.667	1443.346	0.999	14.711
9/18/2016 1:15:00 AM	270900.000	19.011	16.327
43.332	692.800	830.346	0.411
564.635	1443.417	0.999	14.709
9/18/2016 1:30:00 AM	271800.000	19.025	16.327
43.363	692.869	830.432	0.411
564.693	1443.273	0.999	14.695
9/18/2016 1:45:00 AM	272700.000	19.014	16.327
43.339	692.903	830.467	0.411
564.718	1443.203	0.999	14.700
9/18/2016 2:00:00 AM	273600.000	19.015	16.328
43.342	693.076	830.671	0.411
564.857	1442.843	0.999	14.698
9/18/2016 2:15:00 AM	274500.000	19.015	16.327
43.340	692.856	830.410	0.411
564.679	1443.302	0.999	14.704
9/18/2016 2:30:00 AM	275400.000	19.018	16.327
43.348	692.943	830.525	0.411
564.757	1443.121	0.999	14.702
9/18/2016 2:45:00 AM	276300.000	19.012	16.327

43.335	693.180	830.809	0.411
564.950	1442.626	0.999	14.705
9/18/2016 3:00:00 AM	277200.000	19.018	16.327
43.348	692.997	830.578	0.411
564.793	1443.008	0.999	14.699
9/18/2016 3:15:00 AM	278100.000	19.016	16.327
43.343	692.946	830.525	0.411
564.757	1443.114	0.999	14.700
9/18/2016 3:30:00 AM	279000.000	19.020	16.327
43.352	692.903	830.465	0.411
564.716	1443.203	0.999	14.697
9/18/2016 3:45:00 AM	279900.000	19.020	16.327
43.353	693.066	830.669	0.411
564.855	1442.864	0.999	14.698
9/18/2016 4:00:00 AM	280800.000	19.018	16.327
43.347	693.095	830.712	0.411
564.884	1442.804	0.999	14.698
9/18/2016 4:15:00 AM	281700.000	19.017	16.327
43.346	692.886	830.463	0.411
564.715	1443.239	0.999	14.699
9/18/2016 4:30:00 AM	282600.000	19.014	16.327
43.338	692.996	830.587	0.411
564.799	1443.009	0.999	14.696
9/18/2016 4:45:00 AM	283500.000	19.010	16.327
43.329	693.047	830.651	0.411
564.843	1442.904	0.999	14.703
9/18/2016 5:00:00 AM	284400.000	19.012	16.327
43.335	692.939	830.514	0.411
564.749	1443.128	0.999	14.699
9/18/2016 5:15:00 AM	285300.000	19.013	16.327
43.337	693.032	830.628	0.411
564.827	1442.935	0.999	14.703
9/18/2016 5:30:00 AM	286200.000	19.013	16.327
43.336	693.081	830.691	0.411
564.870	1442.832	0.999	14.703
9/18/2016 5:45:00 AM	287100.000	19.009	16.327
43.327	693.115	830.738	0.411
564.902	1442.762	0.999	14.704
9/18/2016 6:00:00 AM	288000.000	19.014	16.326
43.339	693.144	830.774	0.411
564.926	1442.703	0.999	14.699
9/18/2016 6:15:00 AM	288900.000	19.015	16.327
43.342	693.013	830.610	0.411
564.815	1442.975	0.999	14.702
9/18/2016 6:30:00 AM	289800.000	19.016	16.326
43.344	692.957	830.552	0.411
564.775	1443.090	0.999	14.707
9/18/2016 6:45:00 AM	290700.000	19.015	16.327
43.340	693.131	830.757	0.411
564.915	1442.728	0.999	14.705
9/18/2016 7:00:00 AM	291600.000	19.014	16.326
43.340	693.204	830.853	0.411
564.980	1442.577	0.999	14.708
9/18/2016 7:15:00 AM	292500.000	19.017	16.327
43.346	692.978	830.572	0.411
564.789	1443.046	0.999	14.705

9/18/2016 7:30:00 AM	293400.000	19.016	16.326
43.344	693.076	830.697	0.411
564.874	1442.844	0.999	14.706
9/18/2016 7:45:00 AM	294300.000	19.016	16.326
43.343	693.036	830.648	0.411
564.841	1442.926	0.999	14.711
9/18/2016 8:00:00 AM	295200.000	19.011	16.326
43.332	693.171	830.808	0.411
564.950	1442.646	0.999	14.710
9/18/2016 8:15:00 AM	296100.000	19.010	16.327
43.331	692.980	830.573	0.411
564.789	1443.043	0.999	14.711
9/18/2016 8:30:00 AM	297000.000	19.008	16.326
43.326	693.132	830.767	0.411
564.922	1442.726	0.999	14.710
9/18/2016 8:45:00 AM	297900.000	19.024	16.327
43.362	693.016	830.612	0.411
564.816	1442.968	0.999	14.705
9/18/2016 9:00:00 AM	298800.000	19.012	16.326
43.335	693.073	830.695	0.411
564.872	1442.848	0.999	14.714
9/18/2016 9:15:00 AM	299700.000	19.016	16.326
43.343	692.878	830.456	0.411
564.710	1443.255	0.999	14.709
9/18/2016 9:30:00 AM	300600.000	19.015	16.327
43.342	692.855	830.416	0.411
564.683	1443.303	0.999	14.710
9/18/2016 9:45:00 AM	301500.000	19.009	16.327
43.327	693.004	830.601	0.411
564.809	1442.993	0.999	14.718
9/18/2016 10:00:00 AM	302400.000	19.017	16.327
43.346	693.018	830.605	0.411
564.811	1442.965	0.999	14.710
9/18/2016 10:15:00 AM	303300.000	19.009	16.326
43.327	692.855	830.428	0.411
564.691	1443.304	0.999	14.712
9/18/2016 10:30:00 AM	304200.000	19.018	16.327
43.349	692.926	830.504	0.411
564.743	1443.156	0.999	14.708
9/18/2016 10:45:00 AM	305100.000	19.017	16.327
43.345	693.021	830.613	0.411
564.817	1442.958	0.999	14.709
9/18/2016 11:00:00 AM	306000.000	19.015	16.327
43.341	692.879	830.437	0.411
564.697	1443.253	0.999	14.710
9/18/2016 11:15:00 AM	306900.000	19.021	16.327
43.355	692.820	830.367	0.411
564.650	1443.377	0.999	14.704
9/18/2016 11:30:00 AM	307800.000	19.020	16.327
43.352	693.008	830.596	0.411
564.806	1442.984	0.999	14.703
9/18/2016 11:45:00 AM	308700.000	19.015	16.328
43.342	692.979	830.551	0.411
564.775	1443.045	0.999	14.704
9/18/2016 12:00:00 PM	309600.000	19.014	16.328
43.339	692.847	830.394	0.411

564.668	1443.321	0.999	14.699
9/18/2016 12:15:00 PM	310500.000	19.010	16.329
43.329	692.975	830.531	0.411
564.761	1443.054	0.999	14.699
9/18/2016 12:30:00 PM	311400.000	19.011	16.328
43.333	692.977	830.544	0.411
564.770	1443.050	0.999	14.702
9/18/2016 12:45:00 PM	312300.000	19.019	16.328
43.350	693.129	830.733	0.411
564.898	1442.733	0.999	14.693
9/18/2016 1:00:00 PM	313200.000	19.009	16.329
43.327	692.741	830.248	0.411
564.569	1443.541	0.999	14.703
9/18/2016 1:15:00 PM	314100.000	19.013	16.328
43.335	692.787	830.319	0.411
564.617	1443.446	0.999	14.700
9/18/2016 1:30:00 PM	315000.000	19.011	16.328
43.331	692.971	830.538	0.411
564.766	1443.062	0.999	14.701
9/18/2016 1:45:00 PM	315900.000	19.014	16.328
43.338	692.802	830.331	0.411
564.625	1443.413	0.999	14.698
9/18/2016 2:00:00 PM	316800.000	19.013	16.329
43.337	692.869	830.401	0.411
564.673	1443.274	0.999	14.699
9/18/2016 2:15:00 PM	317700.000	19.014	16.329
43.338	692.713	830.214	0.411
564.545	1443.600	0.999	14.698
9/18/2016 2:30:00 PM	318600.000	19.011	16.328
43.333	692.900	830.443	0.411
564.702	1443.209	0.999	14.697
9/18/2016 2:45:00 PM	319500.000	19.013	16.329
43.337	692.925	830.459	0.411
564.712	1443.158	0.999	14.692
9/18/2016 3:00:00 PM	320400.000	19.017	16.329
43.347	692.825	830.348	0.411
564.637	1443.366	0.999	14.688
9/18/2016 3:15:00 PM	321300.000	19.008	16.328
43.325	692.763	830.287	0.411
564.595	1443.496	0.999	14.692
9/18/2016 3:30:00 PM	322200.000	19.016	16.328
43.343	692.748	830.270	0.411
564.583	1443.526	0.999	14.691
9/18/2016 3:45:00 PM	323100.000	19.009	16.328
43.326	692.868	830.408	0.411
564.678	1443.277	0.999	14.690
9/18/2016 4:00:00 PM	324000.000	19.016	16.328
43.344	692.863	830.407	0.411
564.677	1443.287	0.999	14.685
9/18/2016 4:15:00 PM	324900.000	19.015	16.328
43.342	692.721	830.246	0.411
564.567	1443.582	0.999	14.687
9/18/2016 4:30:00 PM	325800.000	19.022	16.328
43.357	692.748	830.276	0.411
564.587	1443.527	0.999	14.683
9/18/2016 4:45:00 PM	326700.000	19.010	16.328

43.329	692.889	830.440	0.411
564.699	1443.232	0.999	14.682
9/18/2016 5:00:00 PM	327600.000	19.021	16.327
43.355	692.756	830.291	0.411
564.598	1443.510	0.999	14.684
9/18/2016 5:15:00 PM	328500.000	19.013	16.327
43.336	692.866	830.437	0.411
564.697	1443.281	0.999	14.684
9/18/2016 5:30:00 PM	329400.000	19.007	16.327
43.322	692.683	830.208	0.411
564.541	1443.663	0.999	14.683
9/18/2016 5:45:00 PM	330300.000	19.021	16.327
43.354	692.932	830.512	0.411
564.748	1443.143	0.999	14.678
9/18/2016 6:00:00 PM	331200.000	19.018	16.327
43.347	692.686	830.216	0.411
564.547	1443.656	0.999	14.682
9/18/2016 6:15:00 PM	332100.000	19.010	16.326
43.330	692.633	830.162	0.410
564.510	1443.766	0.999	14.683
9/18/2016 6:30:00 PM	333000.000	19.010	16.326
43.331	692.683	830.225	0.411
564.553	1443.662	0.999	14.679
9/18/2016 6:45:00 PM	333900.000	19.015	16.327
43.341	692.781	830.337	0.411
564.629	1443.458	0.999	14.677
9/18/2016 7:00:00 PM	334800.000	19.023	16.326
43.359	692.699	830.250	0.411
564.570	1443.628	0.999	14.675
9/18/2016 7:15:00 PM	335700.000	19.019	16.326
43.350	692.763	830.332	0.411
564.626	1443.496	0.999	14.678
9/18/2016 7:30:00 PM	336600.000	19.016	16.326
43.343	692.559	830.090	0.410
564.461	1443.920	0.999	14.679
9/18/2016 7:45:00 PM	337500.000	19.020	16.326
43.354	692.662	830.213	0.411
564.545	1443.705	0.999	14.678
9/18/2016 8:00:00 PM	338400.000	19.018	16.325
43.348	692.638	830.187	0.411
564.528	1443.756	0.999	14.677
9/18/2016 8:15:00 PM	339300.000	19.013	16.326
43.336	692.606	830.144	0.410
564.498	1443.822	0.999	14.686
9/18/2016 8:30:00 PM	340200.000	19.013	16.325
43.336	692.549	830.081	0.410
564.455	1443.941	0.999	14.686
9/18/2016 8:45:00 PM	341100.000	19.015	16.325
43.341	692.597	830.148	0.410
564.501	1443.841	0.999	14.683
9/18/2016 9:00:00 PM	342000.000	19.016	16.325
43.344	692.627	830.173	0.410
564.518	1443.778	0.999	14.686
9/18/2016 9:15:00 PM	342900.000	19.018	16.325
43.349	692.422	829.928	0.410
564.351	1444.207	0.999	14.684

9/18/2016 9:30:00 PM	343800.000	19.023	16.326
43.359	692.533	830.058	0.410
564.439	1443.975	0.999	14.685
9/18/2016 9:45:00 PM	344700.000	19.011	16.325
43.331	692.608	830.150	0.410
564.502	1443.818	0.999	14.686
9/18/2016 10:00:00 PM	345600.000	19.016	16.326
43.342	692.672	830.224	0.411
564.553	1443.686	0.999	14.686
9/18/2016 10:15:00 PM	346500.000	19.005	16.325
43.318	692.436	829.954	0.410
564.369	1444.177	0.999	14.688
9/18/2016 10:30:00 PM	347400.000	19.014	16.325
43.339	692.548	830.086	0.410
564.459	1443.943	0.999	14.687
9/18/2016 10:45:00 PM	348300.000	19.020	16.325
43.352	692.411	829.919	0.410
564.345	1444.230	0.999	14.684
9/18/2016 11:00:00 PM	349200.000	19.014	16.325
43.338	692.756	830.333	0.411
564.627	1443.511	0.999	14.689
9/18/2016 11:15:00 PM	350100.000	19.013	16.325
43.336	692.420	829.943	0.410
564.361	1444.211	0.999	14.687
9/18/2016 11:30:00 PM	351000.000	19.017	16.325
43.345	692.625	830.182	0.410
564.524	1443.782	0.999	14.684
9/18/2016 11:45:00 PM	351900.000	19.013	16.325
43.336	692.409	829.921	0.410
564.347	1444.233	0.999	14.685
9/19/2016 12:00:00 AM	352800.000	19.019	16.325
43.351	692.497	830.034	0.410
564.423	1444.049	0.999	14.690
9/19/2016 12:15:00 AM	353700.000	19.017	16.325
43.346	692.725	830.304	0.411
564.607	1443.573	0.999	14.684
9/19/2016 12:30:00 AM	354600.000	19.013	16.325
43.337	692.543	830.080	0.410
564.455	1443.954	0.999	14.688
9/19/2016 12:45:00 AM	355500.000	19.018	16.325
43.347	692.731	830.315	0.411
564.614	1443.561	0.999	14.688
9/19/2016 1:00:00 AM	356400.000	19.021	16.325
43.354	692.636	830.197	0.411
564.534	1443.759	0.999	14.685
9/19/2016 1:15:00 AM	357300.000	19.009	16.325
43.328	692.683	830.245	0.411
564.567	1443.661	0.999	14.690
9/19/2016 1:30:00 AM	358200.000	19.013	16.325
43.337	692.754	830.326	0.411
564.622	1443.515	0.999	14.690
9/19/2016 1:45:00 AM	359100.000	19.016	16.326
43.344	692.697	830.253	0.411
564.572	1443.633	0.999	14.687
9/19/2016 2:00:00 AM	360000.000	19.013	16.325
43.336	692.821	830.407	0.411

564.677	1443.374	0.999	14.685
9/19/2016 2:15:00 AM	360900.000	19.015	16.325
43.342	692.759	830.342	0.411
564.633	1443.504	0.999	14.686
9/19/2016 2:30:00 AM	361800.000	19.010	16.325
43.329	692.725	830.292	0.411
564.599	1443.574	0.999	14.687
9/19/2016 2:45:00 AM	362700.000	19.013	16.325
43.336	692.915	830.528	0.411
564.759	1443.179	0.999	14.685
9/19/2016 3:00:00 AM	363600.000	19.015	16.325
43.341	692.958	830.584	0.411
564.797	1443.088	0.999	14.687
9/19/2016 3:15:00 AM	364500.000	19.014	16.324
43.338	692.886	830.505	0.411
564.743	1443.239	0.999	14.682
9/19/2016 3:30:00 AM	365400.000	19.012	16.325
43.335	692.942	830.561	0.411
564.781	1443.122	0.999	14.682
9/19/2016 3:45:00 AM	366300.000	19.014	16.325
43.339	692.940	830.562	0.411
564.782	1443.126	0.999	14.682
9/19/2016 4:00:00 AM	367200.000	19.017	16.325
43.346	692.925	830.548	0.411
564.773	1443.157	0.999	14.681
9/19/2016 4:15:00 AM	368100.000	19.017	16.325
43.345	693.099	830.753	0.411
564.912	1442.796	0.999	14.685
9/19/2016 4:30:00 AM	369000.000	19.013	16.325
43.336	693.005	830.637	0.411
564.833	1442.992	0.999	14.690
9/19/2016 4:45:00 AM	369900.000	19.021	16.325
43.356	693.117	830.778	0.411
564.929	1442.759	0.999	14.680
9/19/2016 5:00:00 AM	370800.000	19.021	16.325
43.354	693.120	830.781	0.411
564.931	1442.752	0.999	14.684
9/19/2016 5:15:00 AM	371700.000	19.027	16.325
43.369	693.170	830.836	0.411
564.968	1442.647	0.999	14.678
9/19/2016 5:30:00 AM	372600.000	19.019	16.324
43.351	693.133	830.799	0.411
564.944	1442.725	0.999	14.684
9/19/2016 5:45:00 AM	373500.000	19.011	16.324
43.333	693.137	830.805	0.411
564.948	1442.717	0.999	14.681
9/19/2016 6:00:00 AM	374400.000	19.019	16.325
43.351	693.162	830.830	0.411
564.965	1442.665	0.999	14.682
9/19/2016 6:15:00 AM	375300.000	19.020	16.324
43.353	693.091	830.756	0.411
564.914	1442.811	0.999	14.681
9/19/2016 6:30:00 AM	376200.000	19.013	16.324
43.337	693.152	830.837	0.411
564.969	1442.686	0.999	14.682
9/19/2016 6:45:00 AM	377100.000	19.018	16.324

43.347	693.120	830.790	0.411
564.937	1442.752	0.999	14.685
9/19/2016 7:00:00 AM	378000.000	19.011	16.324
43.332	693.102	830.767	0.411
564.922	1442.789	0.999	14.689
9/19/2016 7:15:00 AM	378900.000	19.015	16.325
43.341	692.972	830.604	0.411
564.811	1443.060	0.999	14.686
9/19/2016 7:30:00 AM	379800.000	19.020	16.324
43.352	693.172	830.856	0.411
564.982	1442.643	0.999	14.686
9/19/2016 7:45:00 AM	380700.000	19.018	16.324
43.347	693.090	830.761	0.411
564.918	1442.814	0.999	14.690
9/19/2016 8:00:00 AM	381600.000	19.016	16.324
43.343	692.994	830.636	0.411
564.833	1443.014	0.999	14.690
9/19/2016 8:15:00 AM	382500.000	19.018	16.324
43.349	692.964	830.605	0.411
564.812	1443.076	0.999	14.695
9/19/2016 8:30:00 AM	383400.000	19.014	16.324
43.338	692.992	830.632	0.411
564.830	1443.018	0.999	14.698
9/19/2016 8:45:00 AM	384300.000	19.015	16.324
43.341	692.965	830.605	0.411
564.811	1443.074	0.999	14.700
9/19/2016 9:00:00 AM	385200.000	19.020	16.325
43.353	693.047	830.693	0.411
564.871	1442.903	0.999	14.694
9/19/2016 9:15:00 AM	386100.000	19.012	16.324
43.333	693.122	830.786	0.411
564.934	1442.748	0.999	14.707
9/19/2016 9:30:00 AM	387000.000	19.015	16.324
43.342	692.944	830.577	0.411
564.792	1443.117	0.999	14.704
9/19/2016 9:45:00 AM	387900.000	19.012	16.325
43.335	692.925	830.547	0.411
564.772	1443.158	0.999	14.709
9/19/2016 10:00:00 AM	388800.000	19.007	16.324
43.322	693.080	830.738	0.411
564.902	1442.834	0.999	14.714
9/19/2016 10:15:00 AM	389700.000	19.010	16.325
43.331	692.861	830.468	0.411
564.718	1443.291	0.999	14.715
9/19/2016 10:30:00 AM	390600.000	19.018	16.325
43.348	692.927	830.538	0.411
564.766	1443.153	0.999	14.714
9/19/2016 10:45:00 AM	391500.000	19.011	16.325
43.331	692.995	830.624	0.411
564.824	1443.012	0.999	14.721
9/19/2016 11:00:00 AM	392400.000	19.018	16.325
43.348	692.739	830.320	0.411
564.618	1443.545	0.999	14.714
9/19/2016 11:15:00 AM	393300.000	19.018	16.325
43.348	692.891	830.503	0.411
564.742	1443.229	0.999	14.716

9/19/2016 11:30:00 AM	394200.000	19.022	16.325
43.357	692.851	830.452	0.411
564.707	1443.311	0.999	14.711
9/19/2016 11:45:00 AM	395100.000	19.013	16.325
43.336	692.714	830.289	0.411
564.596	1443.597	0.999	14.716
9/19/2016 12:00:00 PM	396000.000	19.018	16.325
43.347	692.822	830.416	0.411
564.683	1443.373	0.999	14.714
9/19/2016 12:15:00 PM	396900.000	19.025	16.325
43.364	692.634	830.188	0.411
564.528	1443.764	0.999	14.707
9/19/2016 12:30:00 PM	397800.000	19.027	16.325
43.368	692.709	830.290	0.411
564.597	1443.607	0.999	14.705
9/19/2016 12:45:00 PM	398700.000	19.018	16.325
43.347	692.696	830.269	0.411
564.583	1443.635	0.999	14.710
9/19/2016 1:00:00 PM	399600.000	19.010	16.325
43.330	692.770	830.357	0.411
564.643	1443.481	0.999	14.711
9/19/2016 1:15:00 PM	400500.000	19.022	16.325
43.358	692.495	830.020	0.410
564.414	1444.053	0.999	14.702
9/19/2016 1:30:00 PM	401400.000	19.017	16.325
43.345	692.574	830.116	0.410
564.479	1443.888	0.999	14.707
9/19/2016 1:45:00 PM	402300.000	19.015	16.325
43.341	692.538	830.078	0.410
564.453	1443.964	0.999	14.705
9/19/2016 2:00:00 PM	403200.000	19.018	16.324
43.348	692.730	830.316	0.411
564.615	1443.564	0.999	14.701
9/19/2016 2:15:00 PM	404100.000	19.019	16.325
43.350	692.510	830.039	0.410
564.427	1444.022	0.999	14.700
9/19/2016 2:30:00 PM	405000.000	19.021	16.325
43.354	692.542	830.090	0.410
564.461	1443.955	0.999	14.695
9/19/2016 2:45:00 PM	405900.000	19.014	16.324
43.339	692.506	830.050	0.410
564.434	1444.030	0.999	14.698
9/19/2016 3:00:00 PM	406800.000	19.024	16.325
43.362	692.568	830.107	0.410
564.472	1443.903	0.999	14.687
9/19/2016 3:15:00 PM	407700.000	19.024	16.325
43.361	692.688	830.261	0.411
564.577	1443.652	0.999	14.685
9/19/2016 3:30:00 PM	408600.000	19.020	16.325
43.352	692.520	830.054	0.410
564.437	1444.002	0.999	14.687
9/19/2016 3:45:00 PM	409500.000	19.007	16.324
43.324	692.342	829.855	0.410
564.301	1444.373	0.999	14.691
9/19/2016 4:00:00 PM	410400.000	19.025	16.325
43.363	692.603	830.159	0.410

564.508	1443.830	0.999	14.681
9/19/2016 4:15:00 PM	411300.000	19.017	16.324
43.345	692.500	830.042	0.410
564.429	1444.044	0.999	14.682
9/19/2016 4:30:00 PM	412200.000	19.026	16.324
43.365	692.554	830.105	0.410
564.472	1443.931	0.999	14.686
9/19/2016 4:45:00 PM	413100.000	19.019	16.324
43.349	692.427	829.963	0.410
564.375	1444.196	0.999	14.680
9/19/2016 5:00:00 PM	414000.000	19.017	16.324
43.345	692.545	830.106	0.410
564.472	1443.950	0.999	14.682
9/19/2016 5:15:00 PM	414900.000	19.019	16.323
43.349	692.573	830.146	0.410
564.499	1443.892	0.999	14.683
9/19/2016 5:30:00 PM	415800.000	19.011	16.324
43.331	692.357	829.885	0.410
564.322	1444.341	0.999	14.688
9/19/2016 5:45:00 PM	416700.000	19.014	16.323
43.338	692.558	830.146	0.410
564.499	1443.922	0.999	14.686
9/19/2016 6:00:00 PM	417600.000	19.030	16.323
43.376	692.483	830.045	0.410
564.431	1444.078	0.999	14.686
9/19/2016 6:15:00 PM	418500.000	19.017	16.323
43.346	692.439	830.002	0.410
564.402	1444.171	0.999	14.695
9/19/2016 6:30:00 PM	419400.000	19.021	16.323
43.355	692.476	830.042	0.410
564.428	1444.094	0.999	14.691
9/19/2016 6:45:00 PM	420300.000	19.008	16.323
43.324	692.505	830.077	0.410
564.452	1444.033	0.999	14.700
9/19/2016 7:00:00 PM	421200.000	19.022	16.323
43.356	692.487	830.058	0.410
564.440	1444.071	0.999	14.695
9/19/2016 7:15:00 PM	422100.000	19.010	16.323
43.331	692.458	830.027	0.410
564.419	1444.130	0.999	14.705
9/19/2016 7:30:00 PM	423000.000	19.012	16.322
43.335	692.516	830.100	0.410
564.468	1444.010	0.999	14.707
9/19/2016 7:45:00 PM	423900.000	19.025	16.323
43.363	692.416	829.973	0.410
564.382	1444.219	0.999	14.702
9/19/2016 8:00:00 PM	424800.000	19.013	16.322
43.336	692.550	830.139	0.410
564.495	1443.939	0.999	14.710
9/19/2016 8:15:00 PM	425700.000	19.025	16.322
43.365	692.605	830.214	0.411
564.546	1443.825	0.999	14.705
9/19/2016 8:30:00 PM	426600.000	19.010	16.322
43.330	692.398	829.964	0.410
564.375	1444.255	0.999	14.719
9/19/2016 8:45:00 PM	427500.000	19.015	16.323

43.340	692.566	830.152	0.410
564.503	1443.905	0.999	14.716
9/19/2016 9:00:00 PM	428400.000	19.012	16.322
43.335	692.487	830.066	0.410
564.445	1444.071	0.999	14.723
9/19/2016 9:15:00 PM	429300.000	19.016	16.322
43.343	692.526	830.120	0.410
564.481	1443.990	0.999	14.725
9/19/2016 9:30:00 PM	430200.000	19.017	16.322
43.346	692.551	830.146	0.410
564.500	1443.938	0.999	14.731
9/19/2016 9:45:00 PM	431100.000	19.015	16.322
43.342	692.666	830.290	0.411
564.597	1443.697	0.999	14.732
9/19/2016 10:00:00 PM	432000.000	19.010	16.323
43.330	692.518	830.096	0.410
564.465	1444.005	0.999	14.737
9/19/2016 10:15:00 PM	432900.000	19.014	16.323
43.339	692.637	830.240	0.411
564.563	1443.757	0.999	14.739
9/19/2016 10:30:00 PM	433800.000	19.011	16.323
43.332	692.571	830.161	0.410
564.509	1443.895	0.999	14.733
9/19/2016 10:45:00 PM	434700.000	19.021	16.323
43.355	692.589	830.179	0.410
564.522	1443.858	0.999	14.732
9/19/2016 11:00:00 PM	435600.000	19.015	16.323
43.342	692.642	830.245	0.411
564.567	1443.748	0.999	14.740
9/19/2016 11:15:00 PM	436500.000	19.019	16.323
43.350	692.717	830.325	0.411
564.621	1443.590	0.999	14.736
9/19/2016 11:30:00 PM	437400.000	19.017	16.323
43.346	692.536	830.112	0.410
564.476	1443.969	0.999	14.737
9/19/2016 11:45:00 PM	438300.000	19.016	16.322
43.344	692.909	830.571	0.411
564.789	1443.190	0.999	14.741
9/20/2016 12:00:00 AM	439200.000	19.013	16.323
43.335	692.630	830.233	0.411
564.558	1443.773	0.999	14.737
9/20/2016 12:15:00 AM	440100.000	19.007	16.323
43.322	692.872	830.518	0.411
564.752	1443.268	0.999	14.740
9/20/2016 12:30:00 AM	441000.000	19.004	16.323
43.316	692.639	830.241	0.411
564.564	1443.754	0.999	14.743
9/20/2016 12:45:00 AM	441900.000	19.014	16.322
43.339	692.756	830.388	0.411
564.664	1443.510	0.999	14.742
9/20/2016 1:00:00 AM	442800.000	19.018	16.323
43.347	692.763	830.382	0.411
564.660	1443.496	0.999	14.739
9/20/2016 1:15:00 AM	443700.000	19.007	16.323
43.323	692.701	830.302	0.411
564.605	1443.624	0.999	14.739

9/20/2016 1:30:00 AM	444600.000	19.026	16.323
43.366	692.779	830.409	0.411
564.678	1443.461	0.999	14.730
9/20/2016 1:45:00 AM	445500.000	19.012	16.323
43.333	692.908	830.567	0.411
564.785	1443.192	0.999	14.739
9/20/2016 2:00:00 AM	446400.000	19.018	16.323
43.348	692.743	830.364	0.411
564.648	1443.536	0.999	14.733
9/20/2016 2:15:00 AM	447300.000	19.011	16.323
43.331	692.772	830.400	0.411
564.672	1443.476	0.999	14.739
9/20/2016 2:30:00 AM	448200.000	19.014	16.323
43.340	692.748	830.375	0.411
564.655	1443.526	0.999	14.742
9/20/2016 2:45:00 AM	449100.000	19.013	16.322
43.336	692.837	830.484	0.411
564.729	1443.342	0.999	14.738
9/20/2016 3:00:00 AM	450000.000	19.014	16.322
43.340	692.777	830.412	0.411
564.681	1443.466	0.999	14.733
9/20/2016 3:15:00 AM	450900.000	19.019	16.322
43.350	692.833	830.478	0.411
564.725	1443.349	0.999	14.726
9/20/2016 3:30:00 AM	451800.000	19.016	16.323
43.343	692.889	830.543	0.411
564.769	1443.233	0.999	14.730
9/20/2016 3:45:00 AM	452700.000	19.019	16.322
43.350	692.672	830.291	0.411
564.598	1443.684	0.999	14.723
9/20/2016 4:00:00 AM	453600.000	19.014	16.322
43.338	692.734	830.361	0.411
564.646	1443.555	0.999	14.725
9/20/2016 4:15:00 AM	454500.000	19.008	16.322
43.325	692.877	830.548	0.411
564.773	1443.257	0.999	14.727
9/20/2016 4:30:00 AM	455400.000	19.021	16.322
43.355	692.695	830.327	0.411
564.623	1443.638	0.999	14.725
9/20/2016 4:45:00 AM	456300.000	19.017	16.322
43.346	692.680	830.312	0.411
564.612	1443.667	0.999	14.725
9/20/2016 5:00:00 AM	457200.000	19.010	16.322
43.331	692.814	830.460	0.411
564.713	1443.389	0.999	14.722
9/20/2016 5:15:00 AM	458100.000	19.020	16.322
43.352	692.620	830.229	0.411
564.556	1443.793	0.999	14.723
9/20/2016 5:30:00 AM	459000.000	19.018	16.322
43.347	692.743	830.383	0.411
564.660	1443.536	0.999	14.722
9/20/2016 5:45:00 AM	459900.000	19.010	16.322
43.330	692.677	830.296	0.411
564.602	1443.674	0.999	14.730
9/20/2016 6:00:00 AM	460800.000	19.014	16.322
43.340	692.587	830.190	0.411

564.529	1443.861	0.999	14.725
9/20/2016 6:15:00 AM	461700.000	19.016	16.322
43.343	692.566	830.158	0.410
564.507	1443.906	0.999	14.725
9/20/2016 6:30:00 AM	462600.000	19.014	16.322
43.338	692.632	830.251	0.411
564.571	1443.768	0.999	14.728
9/20/2016 6:45:00 AM	463500.000	19.015	16.321
43.341	692.754	830.408	0.411
564.678	1443.514	0.999	14.728
9/20/2016 7:00:00 AM	464400.000	19.014	16.322
43.340	692.564	830.172	0.410
564.517	1443.910	0.999	14.727
9/20/2016 7:15:00 AM	465300.000	19.009	16.321
43.328	692.665	830.302	0.411
564.605	1443.698	0.999	14.733
9/20/2016 7:30:00 AM	466200.000	19.014	16.321
43.339	692.478	830.071	0.410
564.448	1444.090	0.999	14.728
9/20/2016 7:45:00 AM	467100.000	19.018	16.321
43.349	692.515	830.121	0.410
564.483	1444.013	0.999	14.726
9/20/2016 8:00:00 AM	468000.000	19.015	16.321
43.342	692.592	830.208	0.411
564.541	1443.851	0.999	14.733
9/20/2016 8:15:00 AM	468900.000	19.015	16.322
43.341	692.592	830.206	0.411
564.540	1443.851	0.999	14.732
9/20/2016 8:30:00 AM	469800.000	19.012	16.322
43.334	692.521	830.121	0.410
564.483	1443.999	0.999	14.731
9/20/2016 8:45:00 AM	470700.000	19.021	16.321
43.355	692.536	830.140	0.410
564.495	1443.969	0.999	14.726
9/20/2016 9:00:00 AM	471600.000	19.011	16.322
43.331	692.627	830.243	0.411
564.565	1443.779	0.999	14.727
9/20/2016 9:15:00 AM	472500.000	19.016	16.322
43.344	692.566	830.173	0.410
564.518	1443.905	0.999	14.727
9/20/2016 9:30:00 AM	473400.000	19.019	16.322
43.351	692.580	830.192	0.411
564.530	1443.876	0.999	14.730
9/20/2016 9:45:00 AM	474300.000	19.017	16.322
43.346	692.550	830.156	0.410
564.506	1443.939	0.999	14.725
9/20/2016 10:00:00 AM	475200.000	19.019	16.322
43.350	692.621	830.239	0.411
564.563	1443.791	0.999	14.729
9/20/2016 10:15:00 AM	476100.000	19.014	16.321
43.338	692.598	830.214	0.411
564.546	1443.840	0.999	14.732
9/20/2016 10:30:00 AM	477000.000	19.013	16.322
43.337	692.752	830.394	0.411
564.668	1443.518	0.999	14.730
9/20/2016 10:45:00 AM	477900.000	19.019	16.321

43.349	692.639	830.265	0.411
564.581	1443.754	0.999	14.727
9/20/2016 11:00:00 AM	478800.000	19.013	16.321
43.336	692.604	830.228	0.411
564.555	1443.827	0.999	14.725
9/20/2016 11:15:00 AM	479700.000	19.018	16.321
43.348	692.659	830.290	0.411
564.597	1443.711	0.999	14.722
9/20/2016 11:30:00 AM	480600.000	19.019	16.321
43.349	692.620	830.248	0.411
564.569	1443.793	0.999	14.720
9/20/2016 11:45:00 AM	481500.000	19.014	16.322
43.338	692.692	830.324	0.411
564.620	1443.643	0.999	14.724
9/20/2016 12:00:00 PM	482400.000	19.018	16.322
43.347	692.690	830.321	0.411
564.618	1443.648	0.999	14.721
9/20/2016 12:15:00 PM	483300.000	19.020	16.322
43.352	692.584	830.190	0.411
564.529	1443.868	0.999	14.722
9/20/2016 12:30:00 PM	484200.000	19.007	16.321
43.323	692.610	830.234	0.411
564.559	1443.815	0.999	14.719
9/20/2016 12:45:00 PM	485100.000	19.019	16.321
43.349	692.539	830.149	0.410
564.501	1443.962	0.999	14.719
9/20/2016 1:00:00 PM	486000.000	19.022	16.322
43.357	692.487	830.075	0.410
564.451	1444.071	0.999	14.711
9/20/2016 1:15:00 PM	486900.000	19.013	16.322
43.335	692.493	830.085	0.410
564.458	1444.059	0.999	14.714
9/20/2016 1:30:00 PM	487800.000	19.013	16.322
43.336	692.393	829.953	0.410
564.368	1444.266	0.999	14.719
9/20/2016 1:45:00 PM	488700.000	19.021	16.322
43.356	692.450	830.028	0.410
564.419	1444.147	0.999	14.712
9/20/2016 2:00:00 PM	489600.000	19.024	16.322
43.361	692.419	829.997	0.410
564.398	1444.212	0.999	14.707
9/20/2016 2:15:00 PM	490500.000	19.014	16.321
43.339	692.351	829.923	0.410
564.347	1444.353	0.999	14.711
9/20/2016 2:30:00 PM	491400.000	19.019	16.320
43.351	692.431	830.033	0.410
564.422	1444.187	0.999	14.704
9/20/2016 2:45:00 PM	492300.000	19.016	16.321
43.343	692.402	829.989	0.410
564.393	1444.249	0.999	14.709
9/20/2016 3:00:00 PM	493200.000	19.013	16.321
43.336	692.386	829.974	0.410
564.382	1444.281	0.999	14.708
9/20/2016 3:15:00 PM	494100.000	19.019	16.321
43.351	692.578	830.208	0.411
564.541	1443.880	0.999	14.700

9/20/2016 3:30:00 PM	495000.000	19.014	16.320
43.339	692.467	830.078	0.410
564.453	1444.112	0.999	14.705
9/20/2016 3:45:00 PM	495900.000	19.022	16.320
43.356	692.412	830.014	0.410
564.409	1444.227	0.999	14.698
9/20/2016 4:00:00 PM	496800.000	19.015	16.321
43.341	692.322	829.899	0.410
564.331	1444.415	0.999	14.702
9/20/2016 4:15:00 PM	497700.000	19.022	16.320
43.356	692.351	829.942	0.410
564.361	1444.354	0.999	14.698
9/20/2016 4:30:00 PM	498600.000	19.014	16.320
43.338	692.240	829.814	0.410
564.273	1444.586	0.999	14.701
9/20/2016 4:45:00 PM	499500.000	19.018	16.320
43.348	692.444	830.059	0.410
564.440	1444.159	0.999	14.698
9/20/2016 5:00:00 PM	500400.000	19.017	16.320
43.346	692.268	829.852	0.410
564.300	1444.528	0.999	14.701
9/20/2016 5:15:00 PM	501300.000	19.020	16.319
43.352	692.292	829.889	0.410
564.324	1444.476	0.999	14.696
9/20/2016 5:30:00 PM	502200.000	19.019	16.320
43.350	692.341	829.942	0.410
564.361	1444.375	0.999	14.696
9/20/2016 5:45:00 PM	503100.000	19.012	16.319
43.334	692.253	829.841	0.410
564.292	1444.559	0.999	14.694
9/20/2016 6:00:00 PM	504000.000	19.010	16.319
43.330	692.443	830.074	0.410
564.451	1444.162	0.999	14.699
9/20/2016 6:15:00 PM	504900.000	19.018	16.319
43.347	692.224	829.808	0.410
564.270	1444.619	0.999	14.701
9/20/2016 6:30:00 PM	505800.000	19.009	16.319
43.327	692.490	830.127	0.410
564.486	1444.065	0.999	14.698
9/20/2016 6:45:00 PM	506700.000	19.018	16.319
43.347	692.147	829.730	0.410
564.216	1444.779	0.999	14.694
9/20/2016 7:00:00 PM	507600.000	19.019	16.319
43.350	692.268	829.870	0.410
564.311	1444.526	0.999	14.694
9/20/2016 7:15:00 PM	508500.000	19.012	16.319
43.333	692.287	829.895	0.410
564.329	1444.488	0.999	14.698
9/20/2016 7:30:00 PM	509400.000	19.023	16.319
43.360	692.469	830.109	0.410
564.474	1444.107	0.999	14.691
9/20/2016 7:45:00 PM	510300.000	19.010	16.318
43.329	692.178	829.777	0.410
564.248	1444.714	0.999	14.702
9/20/2016 8:00:00 PM	511200.000	19.019	16.318
43.349	692.268	829.876	0.410

564.316	1444.526	0.999	14.694
9/20/2016 8:15:00 PM	512100.000	19.025	16.318
43.363	692.339	829.965	0.410
564.376	1444.379	0.999	14.692
9/20/2016 8:30:00 PM	513000.000	19.015	16.318
43.341	692.546	830.211	0.411
564.544	1443.947	0.999	14.695
9/20/2016 8:45:00 PM	513900.000	19.006	16.318
43.319	692.267	829.878	0.410
564.317	1444.529	0.999	14.698
9/20/2016 9:00:00 PM	514800.000	19.010	16.318
43.329	692.326	829.956	0.410
564.370	1444.407	0.999	14.696
9/20/2016 9:15:00 PM	515700.000	19.013	16.318
43.336	692.357	829.982	0.410
564.388	1444.342	0.999	14.694
9/20/2016 9:30:00 PM	516600.000	19.014	16.319
43.338	692.377	829.995	0.410
564.397	1444.300	0.999	14.691
9/20/2016 9:45:00 PM	517500.000	19.025	16.319
43.364	692.364	829.986	0.410
564.390	1444.327	0.999	14.690
9/20/2016 10:00:00 PM	518400.000	19.017	16.318
43.346	692.348	829.973	0.410
564.382	1444.361	0.999	14.693
9/20/2016 10:15:00 PM	519300.000	19.010	16.318
43.330	692.364	829.996	0.410
564.397	1444.328	0.999	14.693
9/20/2016 10:30:00 PM	520200.000	19.020	16.319
43.352	692.201	829.794	0.410
564.260	1444.668	0.999	14.690
9/20/2016 10:45:00 PM	521100.000	19.019	16.318
43.350	692.557	830.234	0.411
564.559	1443.924	0.999	14.692
9/20/2016 11:00:00 PM	522000.000	19.021	16.318
43.354	692.369	830.000	0.410
564.400	1444.318	0.999	14.691
9/20/2016 11:15:00 PM	522900.000	19.018	16.318
43.347	692.267	829.877	0.410
564.316	1444.529	0.999	14.692
9/20/2016 11:30:00 PM	523800.000	19.021	16.318
43.355	692.291	829.908	0.410
564.338	1444.480	0.999	14.694
9/20/2016 11:45:00 PM	524700.000	19.014	16.318
43.338	692.333	829.961	0.410
564.373	1444.391	0.999	14.692
9/21/2016 12:00:00 AM	525600.000	19.008	16.319
43.325	692.307	829.921	0.410
564.347	1444.445	0.999	14.696
9/21/2016 12:15:00 AM	526500.000	19.011	16.319
43.331	692.472	830.115	0.410
564.478	1444.103	0.999	14.699
9/21/2016 12:30:00 AM	527400.000	19.018	16.319
43.349	692.234	829.825	0.410
564.281	1444.599	0.999	14.692
9/21/2016 12:45:00 AM	528300.000	19.005	16.318

43.319	692.271	829.881	0.410
564.319	1444.521	0.999	14.701
9/21/2016 1:00:00 AM	529200.000	19.023	16.318
43.358	692.280	829.899	0.410
564.331	1444.502	0.999	14.693
9/21/2016 1:15:00 AM	530100.000	19.019	16.319
43.351	692.308	829.919	0.410
564.345	1444.443	0.999	14.696
9/21/2016 1:30:00 AM	531000.000	19.012	16.319
43.333	692.501	830.151	0.410
564.503	1444.040	0.999	14.704
9/21/2016 1:45:00 AM	531900.000	19.011	16.319
43.333	692.337	829.953	0.410
564.368	1444.384	0.999	14.701
9/21/2016 2:00:00 AM	532800.000	19.025	16.319
43.363	692.270	829.875	0.410
564.315	1444.524	0.999	14.699
9/21/2016 2:15:00 AM	533700.000	19.017	16.319
43.346	692.390	830.013	0.410
564.409	1444.273	0.999	14.701
9/21/2016 2:30:00 AM	534600.000	19.007	16.319
43.322	692.373	829.985	0.410
564.390	1444.308	0.999	14.705
9/21/2016 2:45:00 AM	535500.000	19.018	16.319
43.347	692.335	829.940	0.410
564.359	1444.387	0.999	14.702
9/21/2016 3:00:00 AM	536400.000	19.021	16.319
43.354	692.360	829.974	0.410
564.382	1444.336	0.999	14.696
9/21/2016 3:15:00 AM	537300.000	19.016	16.319
43.343	692.393	830.011	0.410
564.408	1444.266	0.999	14.701
9/21/2016 3:30:00 AM	538200.000	19.006	16.319
43.321	692.392	830.007	0.410
564.405	1444.268	0.999	14.701
9/21/2016 3:45:00 AM	539100.000	19.016	16.319
43.343	692.411	830.029	0.410
564.419	1444.230	0.999	14.697
9/21/2016 4:00:00 AM	540000.000	19.021	16.319
43.354	692.540	830.184	0.410
564.525	1443.959	0.999	14.697
9/21/2016 4:15:00 AM	540900.000	19.012	16.319
43.335	692.379	829.990	0.410
564.393	1444.297	0.999	14.702
9/21/2016 4:30:00 AM	541800.000	19.014	16.320
43.339	692.384	829.994	0.410
564.396	1444.285	0.999	14.701
9/21/2016 4:45:00 AM	542700.000	19.019	16.319
43.351	692.558	830.209	0.411
564.542	1443.922	0.999	14.694
9/21/2016 5:00:00 AM	543600.000	19.016	16.320
43.343	692.393	830.004	0.410
564.403	1444.266	0.999	14.704
9/21/2016 5:15:00 AM	544500.000	19.018	16.320
43.348	692.431	830.048	0.410
564.432	1444.188	0.999	14.701

9/21/2016 5:30:00 AM	545400.000	19.018	16.320
43.349	692.461	830.087	0.410
564.459	1444.124	0.999	14.700
9/21/2016 5:45:00 AM	546300.000	19.013	16.320
43.337	692.454	830.078	0.410
564.453	1444.138	0.999	14.704
9/21/2016 6:00:00 AM	547200.000	19.009	16.320
43.328	692.464	830.085	0.410
564.458	1444.119	0.999	14.706
9/21/2016 6:15:00 AM	548100.000	19.016	16.319
43.344	692.507	830.154	0.410
564.505	1444.028	0.999	14.701
9/21/2016 6:30:00 AM	549000.000	19.013	16.320
43.337	692.556	830.196	0.411
564.533	1443.927	0.999	14.704
9/21/2016 6:45:00 AM	549900.000	19.011	16.320
43.333	692.591	830.240	0.411
564.564	1443.853	0.999	14.705
9/21/2016 7:00:00 AM	550800.000	19.013	16.319
43.335	692.446	830.071	0.410
564.448	1444.157	0.999	14.708
9/21/2016 7:15:00 AM	551700.000	19.008	16.319
43.325	692.416	830.036	0.410
564.425	1444.219	0.999	14.712
9/21/2016 7:30:00 AM	552600.000	19.006	16.319
43.320	692.506	830.145	0.410
564.498	1444.031	0.999	14.717
9/21/2016 7:45:00 AM	553500.000	19.006	16.319
43.320	692.507	830.145	0.410
564.499	1444.030	0.999	14.715
9/21/2016 8:00:00 AM	554400.000	19.013	16.320
43.335	692.514	830.151	0.410
564.503	1444.014	0.999	14.716
9/21/2016 8:15:00 AM	555300.000	19.017	16.320
43.344	692.562	830.202	0.411
564.537	1443.913	0.999	14.712
9/21/2016 8:30:00 AM	556200.000	19.018	16.320
43.347	692.560	830.202	0.411
564.538	1443.919	0.999	14.712
9/21/2016 8:45:00 AM	557100.000	19.008	16.320
43.326	692.320	829.913	0.410
564.341	1444.419	0.999	14.719
9/21/2016 9:00:00 AM	558000.000	19.006	16.320
43.322	692.438	830.048	0.410
564.433	1444.172	0.999	14.722
9/21/2016 9:15:00 AM	558900.000	19.014	16.320
43.338	692.424	830.035	0.410
564.424	1444.201	0.999	14.716
9/21/2016 9:30:00 AM	559800.000	19.011	16.320
43.331	692.459	830.071	0.410
564.448	1444.130	0.999	14.723
9/21/2016 9:45:00 AM	560700.000	19.015	16.320
43.340	692.454	830.069	0.410
564.447	1444.139	0.999	14.726
9/21/2016 10:00:00 AM	561600.000	19.009	16.320
43.328	692.359	829.957	0.410

564.371	1444.337	0.999	14.729
9/21/2016 10:15:00 AM	562500.000	19.006	16.320
43.321	692.418	830.028	0.410
564.419	1444.214	0.999	14.736
9/21/2016 10:30:00 AM	563400.000	19.005	16.320
43.319	692.336	829.931	0.410
564.353	1444.385	0.999	14.735
9/21/2016 10:45:00 AM	564300.000	19.008	16.320
43.325	692.208	829.780	0.410
564.251	1444.653	0.999	14.730
9/21/2016 11:00:00 AM	565200.000	19.008	16.320
43.326	692.275	829.861	0.410
564.306	1444.512	0.999	14.724
9/21/2016 11:15:00 AM	566100.000	19.007	16.320
43.324	692.196	829.758	0.410
564.235	1444.678	0.999	14.731
9/21/2016 11:30:00 AM	567000.000	19.012	16.320
43.335	692.188	829.743	0.410
564.225	1444.695	0.999	14.727
9/21/2016 11:45:00 AM	567900.000	19.014	16.320
43.339	692.105	829.649	0.410
564.161	1444.868	0.999	14.729
9/21/2016 12:00:00 PM	568800.000	19.010	16.320
43.330	692.244	829.819	0.410
564.277	1444.578	0.999	14.731
9/21/2016 12:15:00 PM	569700.000	19.007	16.320
43.322	692.024	829.550	0.410
564.094	1445.036	0.999	14.730
9/21/2016 12:30:00 PM	570600.000	19.010	16.320
43.330	692.114	829.658	0.410
564.168	1444.848	0.999	14.726
9/21/2016 12:45:00 PM	571500.000	19.014	16.321
43.340	691.918	829.414	0.410
564.002	1445.259	0.999	14.724
9/21/2016 1:00:00 PM	572400.000	19.016	16.320
43.344	692.054	829.583	0.410
564.117	1444.973	0.999	14.726
9/21/2016 1:15:00 PM	573300.000	19.009	16.321
43.327	691.881	829.372	0.410
563.973	1445.336	0.999	14.724
9/21/2016 1:30:00 PM	574200.000	19.014	16.320
43.338	692.039	829.572	0.410
564.109	1445.005	0.999	14.723
9/21/2016 1:45:00 PM	575100.000	19.015	16.321
43.341	691.947	829.451	0.410
564.027	1445.197	0.999	14.721
9/21/2016 2:00:00 PM	576000.000	19.020	16.320
43.353	691.847	829.338	0.410
563.950	1445.406	0.999	14.719
9/21/2016 2:15:00 PM	576900.000	19.014	16.320
43.338	691.895	829.390	0.410
563.985	1445.306	0.999	14.718
9/21/2016 2:30:00 PM	577800.000	19.006	16.321
43.320	692.055	829.569	0.410
564.107	1444.971	0.999	14.725
9/21/2016 2:45:00 PM	578700.000	19.016	16.321

43.344	692.038	829.550	0.410
564.094	1445.007	0.999	14.713
9/21/2016 3:00:00 PM	579600.000	19.009	16.320
43.328	691.876	829.370	0.410
563.971	1445.345	0.999	14.722
9/21/2016 3:15:00 PM	580500.000	19.012	16.320
43.333	691.908	829.406	0.410
563.996	1445.279	0.999	14.717
9/21/2016 3:30:00 PM	581400.000	19.012	16.320
43.333	691.862	829.354	0.410
563.961	1445.376	0.999	14.718
9/21/2016 3:45:00 PM	582300.000	19.021	16.320
43.354	691.884	829.379	0.410
563.977	1445.330	0.999	14.709
9/21/2016 4:00:00 PM	583200.000	19.013	16.320
43.336	691.890	829.384	0.410
563.981	1445.317	0.999	14.714
9/21/2016 4:15:00 PM	584100.000	19.012	16.320
43.334	691.922	829.431	0.410
564.013	1445.250	0.999	14.712
9/21/2016 4:30:00 PM	585000.000	19.010	16.320
43.329	691.829	829.311	0.410
563.931	1445.445	0.999	14.713
9/21/2016 4:45:00 PM	585900.000	19.009	16.321
43.326	691.851	829.336	0.410
563.949	1445.398	0.999	14.715
9/21/2016 5:00:00 PM	586800.000	19.015	16.320
43.341	691.845	829.335	0.410
563.948	1445.411	0.999	14.705
9/21/2016 5:15:00 PM	587700.000	19.013	16.320
43.336	691.976	829.502	0.410
564.062	1445.137	0.999	14.702
9/21/2016 5:30:00 PM	588600.000	19.013	16.320
43.336	691.951	829.469	0.410
564.039	1445.189	0.999	14.700
9/21/2016 5:45:00 PM	589500.000	19.018	16.319
43.348	691.763	829.255	0.410
563.893	1445.581	0.999	14.701
9/21/2016 6:00:00 PM	590400.000	19.019	16.319
43.351	691.855	829.362	0.410
563.966	1445.390	0.999	14.700
9/21/2016 6:15:00 PM	591300.000	19.016	16.319
43.344	691.796	829.302	0.410
563.925	1445.513	0.999	14.700
9/21/2016 6:30:00 PM	592200.000	19.011	16.319
43.332	691.989	829.533	0.410
564.083	1445.110	0.999	14.704
9/21/2016 6:45:00 PM	593100.000	19.016	16.318
43.343	691.829	829.350	0.410
563.958	1445.443	0.999	14.704
9/21/2016 7:00:00 PM	594000.000	19.003	16.318
43.314	691.854	829.382	0.410
563.980	1445.391	0.999	14.705
9/21/2016 7:15:00 PM	594900.000	19.005	16.318
43.318	691.892	829.431	0.410
564.013	1445.311	0.999	14.704

9/21/2016 7:30:00 PM	595800.000	19.008	16.318
43.324	691.865	829.401	0.410
563.993	1445.368	0.999	14.705
9/21/2016 7:45:00 PM	596700.000	19.012	16.318
43.333	692.016	829.590	0.410
564.121	1445.054	0.999	14.702
9/21/2016 8:00:00 PM	597600.000	19.009	16.318
43.326	691.927	829.472	0.410
564.041	1445.239	0.999	14.708
9/21/2016 8:15:00 PM	598500.000	19.004	16.318
43.315	691.949	829.505	0.410
564.064	1445.193	0.999	14.710
9/21/2016 8:30:00 PM	599400.000	19.008	16.318
43.325	691.866	829.405	0.410
563.996	1445.367	0.999	14.714
9/21/2016 8:45:00 PM	600300.000	19.012	16.318
43.334	692.075	829.655	0.410
564.165	1444.930	0.999	14.714
9/21/2016 9:00:00 PM	601200.000	19.007	16.318
43.324	691.980	829.546	0.410
564.091	1445.128	0.999	14.720
9/21/2016 9:15:00 PM	602100.000	19.010	16.318
43.329	691.949	829.495	0.410
564.057	1445.193	0.999	14.722
9/21/2016 9:30:00 PM	603000.000	19.009	16.318
43.328	691.907	829.453	0.410
564.028	1445.281	0.999	14.727
9/21/2016 9:45:00 PM	603900.000	19.019	16.318
43.349	691.987	829.546	0.410
564.091	1445.114	0.999	14.724
9/21/2016 10:00:00 PM	604800.000	19.010	16.318
43.329	691.969	829.518	0.410
564.072	1445.151	0.999	14.730
9/21/2016 10:15:00 PM	605700.000	19.010	16.318
43.329	691.981	829.542	0.410
564.089	1445.127	0.999	14.723
9/21/2016 10:30:00 PM	606600.000	19.004	16.319
43.315	691.946	829.489	0.410
564.052	1445.199	0.999	14.732
9/21/2016 10:45:00 PM	607500.000	19.012	16.318
43.333	691.969	829.521	0.410
564.074	1445.151	0.999	14.730
9/21/2016 11:00:00 PM	608400.000	19.006	16.318
43.321	691.913	829.454	0.410
564.029	1445.268	0.999	14.733
9/21/2016 11:15:00 PM	609300.000	19.014	16.318
43.339	691.925	829.478	0.410
564.045	1445.244	0.999	14.725
9/21/2016 11:30:00 PM	610200.000	19.013	16.318
43.336	692.103	829.690	0.410
564.189	1444.871	0.999	14.727
9/21/2016 11:45:00 PM	611100.000	19.014	16.318
43.339	691.843	829.376	0.410
563.976	1445.415	0.999	14.725
9/22/2016 12:00:00 AM	612000.000	19.009	16.318
43.327	691.916	829.463	0.410

564.035	1445.262	0.999	14.732
9/22/2016 12:15:00 AM	612900.000	19.010	16.318
43.330	691.914	829.451	0.410
564.027	1445.267	0.999	14.729
9/22/2016 12:30:00 AM	613800.000	19.010	16.318
43.331	691.891	829.440	0.410
564.019	1445.313	0.999	14.730
9/22/2016 12:45:00 AM	614700.000	19.008	16.318
43.325	691.957	829.513	0.410
564.069	1445.176	0.999	14.728
9/22/2016 1:00:00 AM	615600.000	19.005	16.318
43.318	691.991	829.558	0.410
564.099	1445.104	0.999	14.725
9/22/2016 1:15:00 AM	616500.000	19.017	16.318
43.346	691.933	829.485	0.410
564.050	1445.227	0.999	14.722
9/22/2016 1:30:00 AM	617400.000	19.011	16.318
43.332	692.075	829.656	0.410
564.166	1444.930	0.999	14.729
9/22/2016 1:45:00 AM	618300.000	19.018	16.318
43.349	691.936	829.490	0.410
564.053	1445.220	0.999	14.723
9/22/2016 2:00:00 AM	619200.000	19.006	16.318
43.322	692.024	829.594	0.410
564.124	1445.036	0.999	14.732
9/22/2016 2:15:00 AM	620100.000	19.007	16.317
43.323	691.931	829.491	0.410
564.054	1445.232	0.999	14.731
9/22/2016 2:30:00 AM	621000.000	19.016	16.318
43.343	692.034	829.606	0.410
564.132	1445.015	0.999	14.727
9/22/2016 2:45:00 AM	621900.000	19.008	16.318
43.325	692.018	829.585	0.410
564.118	1445.049	0.999	14.734
9/22/2016 3:00:00 AM	622800.000	19.003	16.318
43.315	692.123	829.719	0.410
564.209	1444.829	0.999	14.739
9/22/2016 3:15:00 AM	623700.000	18.998	16.318
43.303	692.187	829.791	0.410
564.258	1444.696	0.999	14.736
9/22/2016 3:30:00 AM	624600.000	19.014	16.317
43.340	692.052	829.635	0.410
564.152	1444.978	0.999	14.729
9/22/2016 3:45:00 AM	625500.000	19.010	16.317
43.329	692.226	829.846	0.410
564.295	1444.615	0.999	14.736
9/22/2016 4:00:00 AM	626400.000	19.009	16.318
43.327	692.046	829.622	0.410
564.143	1444.990	0.999	14.734
9/22/2016 4:15:00 AM	627300.000	19.016	16.318
43.342	692.136	829.723	0.410
564.211	1444.803	0.999	14.732
9/22/2016 4:30:00 AM	628200.000	19.015	16.318
43.342	692.094	829.678	0.410
564.181	1444.890	0.999	14.732
9/22/2016 4:45:00 AM	629100.000	19.012	16.318

43.333	692.118	829.707	0.410
564.200	1444.840	0.999	14.737
9/22/2016 5:00:00 AM	630000.000	19.009	16.317
43.327	692.187	829.797	0.410
564.262	1444.696	0.999	14.738
9/22/2016 5:15:00 AM	630900.000	19.011	16.318
43.333	692.164	829.768	0.410
564.242	1444.744	0.999	14.736
9/22/2016 5:30:00 AM	631800.000	19.001	16.317
43.309	692.255	829.882	0.410
564.320	1444.555	0.999	14.739
9/22/2016 5:45:00 AM	632700.000	19.002	16.317
43.310	692.130	829.732	0.410
564.218	1444.816	0.999	14.742
9/22/2016 6:00:00 AM	633600.000	19.013	16.317
43.336	692.178	829.794	0.410
564.260	1444.714	0.999	14.739
9/22/2016 6:15:00 AM	634500.000	19.007	16.318
43.324	692.375	830.019	0.410
564.413	1444.305	0.999	14.748
9/22/2016 6:30:00 AM	635400.000	19.005	16.318
43.317	692.184	829.787	0.410
564.255	1444.702	0.999	14.751
9/22/2016 6:45:00 AM	636300.000	19.005	16.317
43.319	692.414	830.069	0.410
564.447	1444.223	0.999	14.753
9/22/2016 7:00:00 AM	637200.000	19.004	16.317
43.317	692.159	829.772	0.410
564.245	1444.754	0.999	14.749
9/22/2016 7:15:00 AM	638100.000	19.012	16.318
43.333	692.236	829.854	0.410
564.301	1444.594	0.999	14.750
9/22/2016 7:30:00 AM	639000.000	19.014	16.317
43.338	692.349	830.000	0.410
564.400	1444.358	0.999	14.750
9/22/2016 7:45:00 AM	639900.000	19.012	16.318
43.333	692.201	829.809	0.410
564.270	1444.668	0.999	14.749
9/22/2016 8:00:00 AM	640800.000	19.011	16.317
43.333	692.244	829.865	0.410
564.308	1444.578	0.999	14.757
9/22/2016 8:15:00 AM	641700.000	19.008	16.318
43.324	692.216	829.824	0.410
564.280	1444.636	0.999	14.759
9/22/2016 8:30:00 AM	642600.000	19.007	16.318
43.322	692.324	829.954	0.410
564.369	1444.411	0.999	14.760
9/22/2016 8:45:00 AM	643500.000	19.003	16.318
43.313	692.308	829.930	0.410
564.353	1444.444	0.999	14.759
9/22/2016 9:00:00 AM	644400.000	19.002	16.318
43.311	692.364	830.003	0.410
564.402	1444.326	0.999	14.766
9/22/2016 9:15:00 AM	645300.000	19.008	16.318
43.324	692.253	829.864	0.410
564.308	1444.559	0.999	14.766

9/22/2016 9:30:00 AM	646200.000	18.999	16.318
43.304	692.328	829.958	0.410
564.371	1444.403	0.999	14.766
9/22/2016 9:45:00 AM	647100.000	18.998	16.318
43.302	692.277	829.888	0.410
564.324	1444.509	0.999	14.770
9/22/2016 10:00:00 AM	648000.000	19.004	16.318
43.316	692.258	829.871	0.410
564.312	1444.548	0.999	14.767
9/22/2016 10:15:00 AM	648900.000	19.003	16.318
43.313	692.302	829.921	0.410
564.347	1444.457	0.999	14.775
9/22/2016 10:30:00 AM	649800.000	19.010	16.318
43.329	692.262	829.870	0.410
564.312	1444.541	0.999	14.774
9/22/2016 10:45:00 AM	650700.000	19.008	16.319
43.326	692.302	829.905	0.410
564.336	1444.456	0.999	14.777
9/22/2016 11:00:00 AM	651600.000	19.010	16.319
43.330	692.420	830.057	0.410
564.439	1444.210	0.999	14.773
9/22/2016 11:15:00 AM	652500.000	19.005	16.319
43.317	692.165	829.749	0.410
564.229	1444.742	0.999	14.778
9/22/2016 11:30:00 AM	653400.000	18.995	16.319
43.296	692.246	829.847	0.410
564.296	1444.572	0.999	14.778
9/22/2016 11:45:00 AM	654300.000	19.010	16.318
43.329	692.144	829.729	0.410
564.216	1444.786	0.999	14.771
9/22/2016 12:00:00 PM	655200.000	19.000	16.319
43.307	692.215	829.810	0.410
564.271	1444.639	0.999	14.772
9/22/2016 12:15:00 PM	656100.000	19.008	16.319
43.326	692.129	829.705	0.410
564.199	1444.817	0.999	14.770
9/22/2016 12:30:00 PM	657000.000	19.008	16.319
43.325	692.084	829.652	0.410
564.163	1444.911	0.999	14.764
9/22/2016 12:45:00 PM	657900.000	19.012	16.320
43.333	691.846	829.347	0.410
563.956	1445.408	0.999	14.771
9/22/2016 1:00:00 PM	54000.000	19.014	16.317
43.338	692.009	829.598	0.410
564.126	1445.067	0.999	14.768
9/22/2016 1:15:00 PM	54900.000	19.012	16.316
43.335	691.871	829.450	0.410
564.026	1445.356	0.999	14.764
9/22/2016 1:30:00 PM	55800.000	19.010	16.316
43.329	692.122	829.752	0.410
564.232	1444.833	0.999	14.765
9/22/2016 1:45:00 PM	56700.000	19.011	16.315
43.333	691.913	829.507	0.410
564.065	1445.269	0.999	14.767
9/22/2016 2:00:00 PM	57600.000	19.016	16.316
43.343	692.056	829.675	0.410

564.179	1444.971	0.999	14.765
9/22/2016 2:15:00 PM	58500.000	19.011	16.316
43.333	692.131	829.756	0.410
564.234	1444.814	0.999	14.762
9/22/2016 2:30:00 PM	59400.000	19.006	16.316
43.320	691.845	829.418	0.410
564.004	1445.410	0.999	14.765
9/22/2016 2:45:00 PM	60300.000	18.994	16.316
43.294	691.987	829.594	0.410
564.124	1445.115	0.999	14.770
9/22/2016 3:00:00 PM	61200.000	19.012	16.316
43.335	691.995	829.603	0.410
564.130	1445.096	0.999	14.755
9/22/2016 3:15:00 PM	62100.000	19.003	16.316
43.314	692.087	829.714	0.410
564.206	1444.905	0.999	14.762
9/22/2016 3:30:00 PM	63000.000	19.016	16.315
43.344	692.003	829.623	0.410
564.144	1445.080	0.999	14.746
9/22/2016 3:45:00 PM	63900.000	19.004	16.315
43.315	691.852	829.439	0.410
564.019	1445.395	0.999	14.753
9/22/2016 4:00:00 PM	64800.000	19.015	16.315
43.340	691.898	829.491	0.410
564.054	1445.299	0.999	14.748
9/22/2016 4:15:00 PM	65700.000	19.019	16.315
43.350	692.034	829.655	0.410
564.166	1445.016	0.999	14.745
9/22/2016 4:30:00 PM	66600.000	19.006	16.315
43.321	691.832	829.414	0.410
564.001	1445.437	0.999	14.749
9/22/2016 4:45:00 PM	67500.000	19.013	16.315
43.336	692.026	829.656	0.410
564.166	1445.031	0.999	14.749
9/22/2016 5:00:00 PM	68400.000	19.014	16.315
43.339	691.890	829.491	0.410
564.054	1445.317	0.999	14.743
9/22/2016 5:15:00 PM	69300.000	19.013	16.315
43.336	691.989	829.611	0.410
564.136	1445.110	0.999	14.746
9/22/2016 5:30:00 PM	70200.000	19.009	16.315
43.327	691.897	829.503	0.410
564.062	1445.301	0.999	14.751
9/22/2016 5:45:00 PM	71100.000	19.013	16.314
43.338	691.909	829.537	0.410
564.085	1445.277	0.999	14.746
9/22/2016 6:00:00 PM	72000.000	19.015	16.314
43.340	691.873	829.489	0.410
564.053	1445.352	0.999	14.745
9/22/2016 6:15:00 PM	72900.000	19.010	16.314
43.329	692.087	829.751	0.410
564.231	1444.904	0.999	14.750
9/22/2016 6:30:00 PM	73800.000	19.005	16.314
43.319	691.844	829.456	0.410
564.030	1445.413	0.999	14.754
9/22/2016 6:45:00 PM	74700.000	19.008	16.314

43.326	691.923	829.554	0.410
564.096	1445.248	0.999	14.754
9/22/2016 7:00:00 PM	75600.000	19.003	16.314
43.313	692.011	829.658	0.410
564.167	1445.064	0.999	14.754
9/22/2016 7:15:00 PM	76500.000	19.005	16.314
43.318	691.847	829.465	0.410
564.036	1445.406	0.999	14.749
9/22/2016 7:30:00 PM	77400.000	19.011	16.314
43.332	691.885	829.511	0.410
564.067	1445.326	0.999	14.744
9/22/2016 7:45:00 PM	78300.000	19.002	16.313
43.311	691.930	829.571	0.410
564.108	1445.232	0.999	14.754
9/22/2016 8:00:00 PM	79200.000	19.003	16.313
43.314	691.874	829.499	0.410
564.060	1445.349	0.999	14.758
9/22/2016 8:15:00 PM	80100.000	19.008	16.313
43.325	691.964	829.613	0.410
564.137	1445.163	0.999	14.758
9/22/2016 8:30:00 PM	81000.000	19.002	16.313
43.313	691.753	829.362	0.410
563.966	1445.604	0.999	14.761
9/22/2016 8:45:00 PM	81900.000	19.002	16.313
43.311	691.827	829.444	0.410
564.022	1445.448	0.999	14.763
9/22/2016 9:00:00 PM	82800.000	18.996	16.313
43.297	691.967	829.626	0.410
564.146	1445.156	0.999	14.769
9/22/2016 9:15:00 PM	83700.000	18.998	16.313
43.301	691.766	829.380	0.410
563.978	1445.575	0.999	14.770
9/22/2016 9:30:00 PM	84600.000	19.010	16.313
43.330	691.817	829.434	0.410
564.015	1445.468	0.999	14.764
9/22/2016 9:45:00 PM	85500.000	19.008	16.313
43.326	691.827	829.459	0.410
564.032	1445.448	0.999	14.760
9/22/2016 10:00:00 PM	86400.000	19.009	16.314
43.327	691.841	829.458	0.410
564.031	1445.418	0.999	14.770
9/22/2016 10:15:00 PM	87300.000	19.013	16.313
43.335	691.831	829.448	0.410
564.025	1445.441	0.999	14.765
9/22/2016 10:30:00 PM	88200.000	19.009	16.313
43.327	691.874	829.502	0.410
564.062	1445.349	0.999	14.771
9/22/2016 10:45:00 PM	89100.000	19.006	16.314
43.319	691.933	829.557	0.410
564.099	1445.228	0.999	14.769
9/22/2016 11:00:00 PM	90000.000	19.005	16.314
43.318	691.842	829.449	0.410
564.025	1445.416	0.999	14.770
9/22/2016 11:15:00 PM	90900.000	19.011	16.314
43.331	691.805	829.408	0.410
563.997	1445.494	0.999	14.764

9/22/2016 11:30:00 PM	91800.000	19.000	16.314
43.307	691.873	829.489	0.410
564.053	1445.352	0.999	14.769
9/22/2016 11:45:00 PM	92700.000	19.012	16.314
43.334	691.826	829.436	0.410
564.017	1445.450	0.999	14.765
9/23/2016 12:00:00 AM	93600.000	19.008	16.314
43.325	691.888	829.503	0.410
564.062	1445.322	0.999	14.770
9/23/2016 12:15:00 AM	94500.000	19.012	16.314
43.335	691.813	829.420	0.410
564.006	1445.478	0.999	14.764
9/23/2016 12:30:00 AM	95400.000	19.008	16.314
43.326	691.808	829.417	0.410
564.004	1445.489	0.999	14.774
9/23/2016 12:45:00 AM	96300.000	19.004	16.314
43.315	692.000	829.647	0.410
564.160	1445.086	0.999	14.772
9/23/2016 1:00:00 AM	97200.000	19.010	16.313
43.330	691.810	829.430	0.410
564.013	1445.483	0.999	14.767
9/23/2016 1:15:00 AM	98100.000	19.014	16.313
43.338	691.882	829.514	0.410
564.070	1445.334	0.999	14.772
9/23/2016 1:30:00 AM	99000.000	19.009	16.313
43.327	691.806	829.424	0.410
564.009	1445.491	0.999	14.770
9/23/2016 1:45:00 AM	99900.000	19.010	16.313
43.329	691.859	829.490	0.410
564.053	1445.382	0.999	14.771
9/23/2016 2:00:00 AM	100800.000	19.013	16.314
43.336	691.994	829.641	0.410
564.156	1445.099	0.999	14.771
9/23/2016 2:15:00 AM	101700.000	19.005	16.314
43.317	691.679	829.263	0.410
563.899	1445.758	0.999	14.772
9/23/2016 2:30:00 AM	102600.000	19.008	16.314
43.325	692.014	829.663	0.410
564.171	1445.057	0.999	14.774
9/23/2016 2:45:00 AM	103500.000	19.009	16.314
43.328	691.766	829.364	0.410
563.967	1445.576	0.999	14.771
9/23/2016 3:00:00 AM	104400.000	19.010	16.314
43.329	691.944	829.576	0.410
564.111	1445.204	0.999	14.771
9/23/2016 3:15:00 AM	105300.000	19.005	16.314
43.318	691.904	829.527	0.410
564.078	1445.288	0.999	14.773
9/23/2016 3:30:00 AM	106200.000	19.012	16.314
43.335	691.929	829.556	0.410
564.098	1445.235	0.999	14.772
9/23/2016 3:45:00 AM	107100.000	19.004	16.313
43.315	691.948	829.587	0.410
564.119	1445.196	0.999	14.773
9/23/2016 4:00:00 AM	108000.000	19.010	16.314
43.330	691.950	829.588	0.410

564.120	1445.192	0.999	14.772
9/23/2016 4:15:00 AM	108900.000	19.009	16.314
43.327	691.882	829.504	0.410
564.063	1445.334	0.999	14.775
9/23/2016 4:30:00 AM	109800.000	19.012	16.314
43.333	691.908	829.538	0.410
564.086	1445.278	0.999	14.774
9/23/2016 4:45:00 AM	110700.000	19.009	16.313
43.327	691.936	829.580	0.410
564.114	1445.221	0.999	14.775
9/23/2016 5:00:00 AM	111600.000	19.011	16.314
43.332	691.965	829.600	0.410
564.128	1445.160	0.999	14.769
9/23/2016 5:15:00 AM	112500.000	19.005	16.313
43.318	692.026	829.688	0.410
564.188	1445.033	0.999	14.772
9/23/2016 5:30:00 AM	113400.000	19.010	16.314
43.330	692.079	829.735	0.410
564.220	1444.921	0.999	14.779
9/23/2016 5:45:00 AM	114300.000	19.000	16.314
43.308	692.112	829.781	0.410
564.251	1444.852	0.999	14.781
9/23/2016 6:00:00 AM	115200.000	19.006	16.314
43.320	691.928	829.558	0.410
564.100	1445.237	0.999	14.774
9/23/2016 6:15:00 AM	116100.000	19.008	16.313
43.325	692.072	829.745	0.410
564.227	1444.936	0.999	14.779
9/23/2016 6:30:00 AM	117000.000	19.009	16.314
43.327	691.895	829.522	0.410
564.075	1445.306	0.999	14.781
9/23/2016 6:45:00 AM	117900.000	19.005	16.313
43.319	692.062	829.728	0.410
564.215	1444.957	0.999	14.779
9/23/2016 7:00:00 AM	118800.000	18.999	16.314
43.305	691.962	829.603	0.410
564.130	1445.166	0.999	14.785
9/23/2016 7:15:00 AM	119700.000	19.004	16.313
43.316	691.969	829.612	0.410
564.136	1445.152	0.999	14.789
9/23/2016 7:30:00 AM	120600.000	19.006	16.314
43.321	692.168	829.848	0.410
564.297	1444.735	0.999	14.792
9/23/2016 7:45:00 AM	121500.000	19.007	16.313
43.322	692.083	829.757	0.410
564.235	1444.914	0.999	14.797
9/23/2016 8:00:00 AM	122400.000	19.002	16.313
43.310	692.028	829.695	0.410
564.193	1445.028	0.999	14.794
9/23/2016 8:15:00 AM	123300.000	19.012	16.314
43.335	691.987	829.633	0.410
564.150	1445.114	0.999	14.790
9/23/2016 8:30:00 AM	124200.000	19.008	16.313
43.326	691.995	829.652	0.410
564.163	1445.098	0.999	14.804
9/23/2016 8:45:00 AM	125100.000	19.003	16.314

43.313	692.068	829.722	0.410
564.211	1444.946	0.999	14.802
9/23/2016 9:00:00 AM	126000.000	19.002	16.314
43.310	692.074	829.734	0.410
564.219	1444.931	0.999	14.803
9/23/2016 9:15:00 AM	126900.000	19.001	16.314
43.309	692.045	829.699	0.410
564.195	1444.993	0.999	14.803
9/23/2016 9:30:00 AM	127800.000	19.009	16.313
43.327	692.145	829.833	0.410
564.287	1444.785	0.999	14.798
9/23/2016 9:45:00 AM	128700.000	18.999	16.314
43.305	691.942	829.572	0.410
564.109	1445.208	0.999	14.805
9/23/2016 10:00:00 AM	129600.000	19.008	16.314
43.325	692.170	829.851	0.410
564.298	1444.731	0.999	14.807
9/23/2016 10:15:00 AM	130500.000	19.003	16.313
43.313	691.968	829.611	0.410
564.136	1445.154	0.999	14.805
9/23/2016 10:30:00 AM	131400.000	19.008	16.313
43.325	691.989	829.636	0.410
564.153	1445.110	0.999	14.806
9/23/2016 10:45:00 AM	132300.000	18.998	16.314
43.303	691.974	829.617	0.410
564.139	1445.142	0.999	14.805
9/23/2016 11:00:00 AM	133200.000	18.999	16.314
43.304	691.948	829.582	0.410
564.116	1445.195	0.999	14.804
9/23/2016 11:15:00 AM	134100.000	18.994	16.313
43.293	691.968	829.612	0.410
564.136	1445.153	0.999	14.808
9/23/2016 11:30:00 AM	135000.000	18.997	16.313
43.300	691.945	829.583	0.410
564.117	1445.202	0.999	14.813
9/23/2016 11:45:00 AM	135900.000	19.008	16.314
43.324	691.824	829.429	0.410
564.012	1445.453	0.999	14.801
9/23/2016 12:00:00 PM	136800.000	19.000	16.313
43.308	691.911	829.543	0.410
564.089	1445.272	0.999	14.804
9/23/2016 12:15:00 PM	137700.000	19.004	16.314
43.317	691.829	829.428	0.410
564.011	1445.444	0.999	14.804
9/23/2016 12:30:00 PM	138600.000	19.003	16.314
43.314	691.867	829.484	0.410
564.049	1445.364	0.999	14.803
9/23/2016 12:45:00 PM	139500.000	19.005	16.314
43.317	691.979	829.613	0.410
564.137	1445.130	0.999	14.803
9/23/2016 1:00:00 PM	140400.000	19.009	16.314
43.327	691.731	829.324	0.410
563.941	1445.648	0.999	14.803
9/23/2016 1:15:00 PM	141300.000	19.009	16.314
43.327	691.760	829.351	0.410
563.959	1445.589	0.999	14.799

9/23/2016 1:30:00 PM	142200.000	19.002	16.314
43.310	691.841	829.439	0.410
564.019	1445.419	0.999	14.798
9/23/2016 1:45:00 PM	143100.000	19.011	16.314
43.331	691.729	829.305	0.410
563.927	1445.653	0.999	14.805
9/23/2016 2:00:00 PM	144000.000	19.002	16.314
43.311	691.679	829.251	0.410
563.891	1445.758	0.999	14.800
9/23/2016 2:15:00 PM	144900.000	19.012	16.314
43.334	691.684	829.263	0.410
563.898	1445.747	0.999	14.788
9/23/2016 2:30:00 PM	145800.000	19.009	16.314
43.328	691.755	829.347	0.410
563.956	1445.598	0.999	14.788
9/23/2016 2:45:00 PM	146700.000	19.005	16.314
43.318	691.686	829.262	0.410
563.898	1445.743	0.999	14.796
9/23/2016 3:00:00 PM	147600.000	19.011	16.314
43.331	691.630	829.203	0.410
563.858	1445.859	0.999	14.788
9/23/2016 3:15:00 PM	148500.000	19.003	16.314
43.314	691.681	829.266	0.410
563.901	1445.753	0.999	14.789
9/23/2016 3:30:00 PM	149400.000	19.002	16.313
43.312	691.714	829.307	0.410
563.929	1445.684	0.999	14.791
9/23/2016 3:45:00 PM	150300.000	19.012	16.313
43.335	691.768	829.375	0.410
563.975	1445.572	0.999	14.783
9/23/2016 4:00:00 PM	151200.000	19.009	16.313
43.327	691.591	829.168	0.410
563.834	1445.941	0.999	14.781
9/23/2016 4:15:00 PM	152100.000	19.007	16.313
43.323	691.616	829.201	0.410
563.857	1445.889	0.999	14.788
9/23/2016 4:30:00 PM	153000.000	19.003	16.313
43.313	691.659	829.243	0.410
563.885	1445.799	0.999	14.788
9/23/2016 4:45:00 PM	153900.000	19.004	16.313
43.317	691.626	829.211	0.410
563.864	1445.869	0.999	14.783
9/23/2016 5:00:00 PM	154800.000	19.005	16.312
43.318	691.605	829.203	0.410
563.858	1445.912	0.999	14.780
9/23/2016 5:15:00 PM	155700.000	19.010	16.313
43.329	691.611	829.198	0.410
563.855	1445.900	0.999	14.777
9/23/2016 5:30:00 PM	156600.000	19.000	16.312
43.307	691.556	829.141	0.410
563.816	1446.015	0.999	14.780
9/23/2016 5:45:00 PM	157500.000	19.005	16.311
43.317	691.662	829.286	0.410
563.914	1445.793	0.999	14.777
9/23/2016 6:00:00 PM	158400.000	19.004	16.312
43.316	691.605	829.209	0.410

563.862	1445.912	0.999	14.784
9/23/2016 6:15:00 PM	159300.000	19.005	16.312
43.318	691.501	829.086	0.410
563.779	1446.130	0.999	14.782
9/23/2016 6:30:00 PM	160200.000	19.010	16.311
43.331	691.528	829.122	0.410
563.803	1446.074	0.999	14.780
9/23/2016 6:45:00 PM	161100.000	19.006	16.312
43.321	691.509	829.086	0.410
563.779	1446.112	0.999	14.777
9/23/2016 7:00:00 PM	162000.000	19.006	16.312
43.321	691.532	829.125	0.410
563.805	1446.065	0.999	14.779
9/23/2016 7:15:00 PM	162900.000	19.007	16.311
43.322	691.542	829.138	0.410
563.814	1446.045	0.999	14.775
9/23/2016 7:30:00 PM	163800.000	19.013	16.310
43.336	691.566	829.188	0.410
563.848	1445.994	0.999	14.777
9/23/2016 7:45:00 PM	164700.000	19.004	16.311
43.316	691.608	829.228	0.410
563.875	1445.906	0.999	14.776
9/23/2016 8:00:00 PM	165600.000	19.004	16.311
43.316	691.512	829.114	0.410
563.798	1446.107	0.999	14.778
9/23/2016 8:15:00 PM	166500.000	19.001	16.311
43.308	691.476	829.070	0.410
563.767	1446.182	0.999	14.781
9/23/2016 8:30:00 PM	167400.000	19.008	16.311
43.325	691.480	829.079	0.410
563.774	1446.174	0.999	14.784
9/23/2016 8:45:00 PM	168300.000	19.006	16.311
43.320	691.495	829.093	0.410
563.783	1446.142	0.999	14.785
9/23/2016 9:00:00 PM	169200.000	19.004	16.311
43.316	691.488	829.083	0.410
563.776	1446.157	0.999	14.793
9/23/2016 9:15:00 PM	170100.000	19.006	16.311
43.321	691.511	829.116	0.410
563.799	1446.108	0.999	14.788
9/23/2016 9:30:00 PM	171000.000	19.005	16.311
43.318	691.474	829.065	0.410
563.765	1446.186	0.999	14.793
9/23/2016 9:45:00 PM	171900.000	19.008	16.311
43.325	691.531	829.130	0.410
563.808	1446.066	0.999	14.784
9/23/2016 10:00:00 PM	172800.000	19.002	16.311
43.312	691.491	829.079	0.410
563.774	1446.151	0.999	14.793
9/23/2016 10:15:00 PM	173700.000	19.004	16.311
43.316	691.493	829.082	0.410
563.776	1446.146	0.999	14.784
9/23/2016 10:30:00 PM	174600.000	19.003	16.311
43.313	691.545	829.156	0.410
563.826	1446.038	0.999	14.788
9/23/2016 10:45:00 PM	175500.000	19.009	16.311

43.328	691.468	829.054	0.410
563.757	1446.198	0.999	14.789
9/23/2016 11:00:00 PM	176400.000	19.010	16.311
43.329	691.495	829.086	0.410
563.779	1446.142	0.999	14.785
9/23/2016 11:15:00 PM	177300.000	19.003	16.312
43.314	691.602	829.209	0.410
563.862	1445.918	0.999	14.790
9/23/2016 11:30:00 PM	178200.000	19.008	16.312
43.325	691.558	829.155	0.410
563.826	1446.010	0.999	14.795
9/23/2016 11:45:00 PM	179100.000	19.000	16.312
43.307	691.572	829.168	0.410
563.834	1445.981	0.999	14.798
9/24/2016 12:00:00 AM	180000.000	19.000	16.311
43.307	691.605	829.216	0.410
563.867	1445.912	0.999	14.793
9/24/2016 12:15:00 AM	180900.000	18.999	16.311
43.305	691.550	829.149	0.410
563.821	1446.027	0.999	14.794
9/24/2016 12:30:00 AM	181800.000	19.012	16.312
43.334	691.605	829.211	0.410
563.863	1445.913	0.999	14.788
9/24/2016 12:45:00 AM	182700.000	19.003	16.311
43.314	691.661	829.282	0.410
563.912	1445.794	0.999	14.795
9/24/2016 1:00:00 AM	183600.000	19.010	16.312
43.330	691.565	829.158	0.410
563.827	1445.997	0.999	14.789
9/24/2016 1:15:00 AM	184500.000	19.009	16.311
43.327	691.616	829.231	0.410
563.877	1445.890	0.999	14.797
9/24/2016 1:30:00 AM	185400.000	19.001	16.312
43.308	691.632	829.242	0.410
563.885	1445.855	0.999	14.792
9/24/2016 1:45:00 AM	186300.000	19.009	16.312
43.326	691.727	829.354	0.410
563.961	1445.657	0.999	14.792
9/24/2016 2:00:00 AM	187200.000	18.995	16.312
43.295	691.612	829.219	0.410
563.869	1445.898	0.999	14.798
9/24/2016 2:15:00 AM	188100.000	18.999	16.312
43.304	691.589	829.188	0.410
563.848	1445.946	0.999	14.793
9/24/2016 2:30:00 AM	189000.000	18.999	16.311
43.305	691.640	829.260	0.410
563.897	1445.839	0.999	14.796
9/24/2016 2:45:00 AM	189900.000	19.006	16.312
43.321	691.672	829.282	0.410
563.912	1445.771	0.999	14.790
9/24/2016 3:00:00 AM	190800.000	19.012	16.312
43.335	691.679	829.290	0.410
563.917	1445.757	0.999	14.787
9/24/2016 3:15:00 AM	191700.000	18.997	16.312
43.299	691.776	829.413	0.410
564.001	1445.554	0.999	14.792

9/24/2016 3:30:00 AM	192600.000	19.001	16.312
43.309	691.707	829.324	0.410
563.940	1445.698	0.999	14.787
9/24/2016 3:45:00 AM	193500.000	19.016	16.311
43.344	691.637	829.254	0.410
563.893	1445.845	0.999	14.782
9/24/2016 4:00:00 AM	194400.000	19.005	16.311
43.319	691.807	829.457	0.410
564.031	1445.489	0.999	14.785
9/24/2016 4:15:00 AM	195300.000	19.004	16.312
43.316	691.588	829.187	0.410
563.847	1445.948	0.999	14.776
9/24/2016 4:30:00 AM	196200.000	19.002	16.312
43.311	691.815	829.457	0.410
564.031	1445.474	0.999	14.772
9/24/2016 4:45:00 AM	197100.000	19.013	16.312
43.337	691.709	829.336	0.410
563.948	1445.695	0.999	14.774
9/24/2016 5:00:00 AM	198000.000	19.004	16.312
43.317	691.702	829.326	0.410
563.942	1445.709	0.999	14.777
9/24/2016 5:15:00 AM	198900.000	19.011	16.312
43.331	691.855	829.503	0.410
564.062	1445.389	0.999	14.773
9/24/2016 5:30:00 AM	199800.000	19.007	16.312
43.322	691.699	829.315	0.410
563.934	1445.716	0.999	14.776
9/24/2016 5:45:00 AM	200700.000	19.012	16.312
43.335	691.885	829.548	0.410
564.093	1445.327	0.999	14.773
9/24/2016 6:00:00 AM	201600.000	19.010	16.311
43.330	691.773	829.416	0.410
564.003	1445.560	0.999	14.779
9/24/2016 6:15:00 AM	202500.000	19.004	16.311
43.316	691.780	829.428	0.410
564.011	1445.546	0.999	14.776
9/24/2016 6:30:00 AM	203400.000	19.006	16.311
43.321	691.766	829.407	0.410
563.997	1445.577	0.999	14.782
9/24/2016 6:45:00 AM	204300.000	19.002	16.311
43.310	691.853	829.519	0.410
564.073	1445.393	0.999	14.786
9/24/2016 7:00:00 AM	205200.000	19.003	16.311
43.313	691.638	829.261	0.410
563.897	1445.843	0.999	14.787
9/24/2016 7:15:00 AM	206100.000	19.003	16.311
43.314	691.730	829.376	0.410
563.976	1445.651	0.999	14.792
9/24/2016 7:30:00 AM	207000.000	19.007	16.311
43.323	691.704	829.345	0.410
563.955	1445.705	0.999	14.783
9/24/2016 7:45:00 AM	207900.000	19.006	16.311
43.321	691.737	829.385	0.410
563.982	1445.636	0.999	14.783
9/24/2016 8:00:00 AM	208800.000	18.999	16.311
43.304	691.740	829.382	0.410

563.979	1445.629	0.999	14.785
9/24/2016 8:15:00 AM	209700.000	19.005	16.311
43.319	691.775	829.422	0.410
564.007	1445.557	0.999	14.782
9/24/2016 8:30:00 AM	210600.000	19.000	16.312
43.306	691.719	829.350	0.410
563.958	1445.673	0.999	14.788
9/24/2016 8:45:00 AM	211500.000	19.007	16.311
43.322	691.838	829.497	0.410
564.058	1445.425	0.999	14.784
9/24/2016 9:00:00 AM	212400.000	19.008	16.311
43.324	691.760	829.403	0.410
563.994	1445.587	0.999	14.779
9/24/2016 9:15:00 AM	213300.000	19.004	16.311
43.317	691.663	829.288	0.410
563.916	1445.791	0.999	14.785
9/24/2016 9:30:00 AM	214200.000	19.003	16.311
43.315	691.745	829.383	0.410
563.980	1445.619	0.999	14.790
9/24/2016 9:45:00 AM	215100.000	18.995	16.312
43.295	691.718	829.349	0.410
563.957	1445.675	0.999	14.787
9/24/2016 10:00:00 AM	216000.000	19.000	16.312
43.306	691.766	829.405	0.410
563.996	1445.577	0.999	14.782
9/24/2016 10:15:00 AM	216900.000	19.005	16.312
43.317	691.740	829.371	0.410
563.973	1445.630	0.999	14.789
9/24/2016 10:30:00 AM	217800.000	19.007	16.312
43.322	691.767	829.404	0.410
563.995	1445.574	0.999	14.783
9/24/2016 10:45:00 AM	218700.000	19.003	16.312
43.313	691.745	829.374	0.410
563.974	1445.620	0.999	14.780
9/24/2016 11:00:00 AM	219600.000	19.007	16.312
43.322	691.828	829.481	0.410
564.047	1445.445	0.999	14.781
9/24/2016 11:15:00 AM	220500.000	19.001	16.312
43.310	691.766	829.395	0.410
563.989	1445.577	0.999	14.781
9/24/2016 11:30:00 AM	221400.000	19.004	16.312
43.317	691.763	829.402	0.410
563.993	1445.582	0.999	14.778
9/24/2016 11:45:00 AM	222300.000	18.994	16.312
43.292	691.762	829.390	0.410
563.985	1445.583	0.999	14.781
9/24/2016 12:00:00 PM	223200.000	19.003	16.312
43.315	691.659	829.274	0.410
563.907	1445.799	0.999	14.769
9/24/2016 12:15:00 PM	224100.000	18.998	16.312
43.303	691.692	829.299	0.410
563.923	1445.730	0.999	14.772
9/24/2016 12:30:00 PM	225000.000	18.998	16.312
43.302	691.650	829.255	0.410
563.893	1445.818	0.999	14.770
9/24/2016 12:45:00 PM	225900.000	18.999	16.312

43.305	691.786	829.421	0.410
564.006	1445.534	0.999	14.773
9/24/2016 1:00:00 PM	226800.000	19.002	16.313
43.312	691.705	829.313	0.410
563.933	1445.703	0.999	14.774
9/24/2016 1:15:00 PM	227700.000	18.997	16.312
43.301	691.680	829.286	0.410
563.914	1445.756	0.999	14.773
9/24/2016 1:30:00 PM	228600.000	19.010	16.312
43.329	691.783	829.412	0.410
564.000	1445.541	0.999	14.774
9/24/2016 1:45:00 PM	229500.000	19.010	16.312
43.330	691.682	829.293	0.410
563.919	1445.752	0.999	14.770
9/24/2016 2:00:00 PM	230400.000	19.000	16.313
43.306	691.649	829.246	0.410
563.887	1445.819	0.999	14.777
9/24/2016 2:15:00 PM	231300.000	19.003	16.312
43.313	691.620	829.222	0.410
563.871	1445.881	0.999	14.774
9/24/2016 2:30:00 PM	232200.000	18.994	16.312
43.293	691.640	829.246	0.410
563.887	1445.839	0.999	14.770
9/24/2016 2:45:00 PM	233100.000	19.005	16.312
43.319	691.554	829.135	0.410
563.812	1446.019	0.999	14.768
9/24/2016 3:00:00 PM	234000.000	19.008	16.312
43.324	691.614	829.217	0.410
563.867	1445.893	0.999	14.762
9/24/2016 3:15:00 PM	234900.000	19.012	16.312
43.335	691.631	829.239	0.410
563.883	1445.857	0.999	14.756
9/24/2016 3:30:00 PM	235800.000	19.002	16.312
43.311	691.618	829.229	0.410
563.876	1445.884	0.999	14.760
9/24/2016 3:45:00 PM	236700.000	19.003	16.311
43.315	691.431	829.006	0.410
563.724	1446.276	0.999	14.758
9/24/2016 4:00:00 PM	237600.000	19.014	16.312
43.339	691.628	829.240	0.410
563.884	1445.864	0.999	14.753
9/24/2016 4:15:00 PM	238500.000	19.004	16.311
43.316	691.485	829.077	0.410
563.773	1446.163	0.999	14.754
9/24/2016 4:30:00 PM	239400.000	19.003	16.311
43.315	691.526	829.126	0.410
563.806	1446.078	0.999	14.757
9/24/2016 4:45:00 PM	240300.000	18.999	16.311
43.304	691.461	829.050	0.410
563.754	1446.213	0.999	14.756
9/24/2016 5:00:00 PM	241200.000	19.011	16.311
43.331	691.514	829.119	0.410
563.801	1446.103	0.999	14.750
9/24/2016 5:15:00 PM	242100.000	18.998	16.311
43.303	691.411	828.997	0.410
563.718	1446.318	0.999	14.751

9/24/2016 5:30:00 PM	243000.000	19.014	16.311
43.338	691.464	829.058	0.410
563.759	1446.206	0.999	14.748
9/24/2016 5:45:00 PM	243900.000	19.008	16.310
43.325	691.386	828.979	0.410
563.706	1446.370	0.999	14.749
9/24/2016 6:00:00 PM	244800.000	19.004	16.310
43.317	691.420	829.021	0.410
563.734	1446.299	0.999	14.748
9/24/2016 6:15:00 PM	245700.000	19.008	16.310
43.325	691.425	829.032	0.410
563.742	1446.288	0.999	14.750
9/24/2016 6:30:00 PM	246600.000	19.007	16.310
43.322	691.352	828.945	0.410
563.682	1446.441	0.999	14.745
9/24/2016 6:45:00 PM	247500.000	19.003	16.309
43.313	691.379	828.985	0.410
563.710	1446.385	0.999	14.749
9/24/2016 7:00:00 PM	248400.000	19.000	16.309
43.308	691.417	829.032	0.410
563.742	1446.305	0.999	14.751
9/24/2016 7:15:00 PM	249300.000	19.003	16.309
43.313	691.276	828.863	0.410
563.627	1446.601	0.999	14.750
9/24/2016 7:30:00 PM	250200.000	19.008	16.309
43.324	691.386	829.000	0.410
563.720	1446.370	0.999	14.749
9/24/2016 7:45:00 PM	251100.000	18.992	16.309
43.289	691.456	829.085	0.410
563.778	1446.223	0.999	14.757
9/24/2016 8:00:00 PM	252000.000	19.011	16.309
43.333	691.276	828.867	0.410
563.629	1446.600	0.999	14.752
9/24/2016 8:15:00 PM	252900.000	19.000	16.309
43.307	691.339	828.944	0.410
563.682	1446.468	0.999	14.751
9/24/2016 8:30:00 PM	253800.000	18.995	16.309
43.296	691.534	829.180	0.410
563.843	1446.061	0.999	14.751
9/24/2016 8:45:00 PM	254700.000	18.998	16.309
43.303	691.303	828.894	0.410
563.648	1446.545	0.999	14.756
9/24/2016 9:00:00 PM	255600.000	19.007	16.309
43.323	691.396	829.018	0.410
563.732	1446.348	0.999	14.749
9/24/2016 9:15:00 PM	256500.000	19.000	16.309
43.307	691.374	828.979	0.410
563.706	1446.396	0.999	14.756
9/24/2016 9:30:00 PM	257400.000	19.004	16.309
43.315	691.353	828.962	0.410
563.694	1446.439	0.999	14.753
9/24/2016 9:45:00 PM	258300.000	19.000	16.309
43.306	691.477	829.105	0.410
563.791	1446.179	0.999	14.759
9/24/2016 10:00:00 PM	259200.000	19.006	16.309
43.321	691.544	829.187	0.410

563.847	1446.039	0.999	14.751
9/24/2016 10:15:00 PM	260100.000	19.000	16.309
43.308	691.402	829.017	0.410
563.732	1446.337	0.999	14.755
9/24/2016 10:30:00 PM	261000.000	19.001	16.310
43.310	691.469	829.085	0.410
563.778	1446.196	0.999	14.751
9/24/2016 10:45:00 PM	261900.000	19.010	16.309
43.329	691.392	829.001	0.410
563.721	1446.357	0.999	14.747
9/24/2016 11:00:00 PM	262800.000	18.997	16.309
43.301	691.616	829.274	0.410
563.906	1445.890	0.999	14.754
9/24/2016 11:15:00 PM	263700.000	18.995	16.309
43.295	691.387	829.002	0.410
563.721	1446.367	0.999	14.756
9/24/2016 11:30:00 PM	264600.000	19.005	16.310
43.319	691.527	829.153	0.410
563.824	1446.074	0.999	14.754
9/24/2016 11:45:00 PM	265500.000	19.003	16.310
43.313	691.518	829.143	0.410
563.817	1446.094	0.999	14.752
9/25/2016 12:00:00 AM	266400.000	19.007	16.310
43.322	691.539	829.166	0.410
563.833	1446.049	0.999	14.752
9/25/2016 12:15:00 AM	267300.000	18.995	16.310
43.296	691.585	829.226	0.410
563.874	1445.954	0.999	14.756
9/25/2016 12:30:00 AM	268200.000	18.996	16.310
43.299	691.486	829.106	0.410
563.792	1446.162	0.999	14.757
9/25/2016 12:45:00 AM	269100.000	19.004	16.309
43.316	691.510	829.138	0.410
563.814	1446.112	0.999	14.750
9/25/2016 1:00:00 AM	270000.000	18.997	16.309
43.300	691.604	829.258	0.410
563.895	1445.915	0.999	14.761
9/25/2016 1:15:00 AM	270900.000	19.006	16.310
43.321	691.492	829.112	0.410
563.796	1446.149	0.999	14.751
9/25/2016 1:30:00 AM	271800.000	18.999	16.310
43.304	691.637	829.284	0.410
563.913	1445.846	0.999	14.757
9/25/2016 1:45:00 AM	272700.000	19.005	16.310
43.318	691.539	829.171	0.410
563.836	1446.050	0.999	14.753
9/25/2016 2:00:00 AM	273600.000	18.995	16.310
43.294	691.663	829.315	0.410
563.934	1445.792	0.999	14.756
9/25/2016 2:15:00 AM	274500.000	19.011	16.310
43.332	691.606	829.239	0.410
563.883	1445.910	0.999	14.752
9/25/2016 2:30:00 AM	275400.000	19.007	16.309
43.324	691.651	829.308	0.410
563.930	1445.815	0.999	14.750
9/25/2016 2:45:00 AM	276300.000	19.004	16.309

43.317	691.591	829.237	0.410
563.881	1445.942	0.999	14.749
9/25/2016 3:00:00 AM	277200.000	19.003	16.310
43.314	691.674	829.326	0.410
563.941	1445.768	0.999	14.743
9/25/2016 3:15:00 AM	278100.000	19.007	16.309
43.323	691.618	829.271	0.410
563.905	1445.886	0.999	14.736
9/25/2016 3:30:00 AM	279000.000	18.999	16.310
43.305	691.784	829.460	0.410
564.033	1445.539	0.999	14.737
9/25/2016 3:45:00 AM	279900.000	19.001	16.310
43.308	691.695	829.356	0.410
563.962	1445.724	0.999	14.743
9/25/2016 4:00:00 AM	280800.000	19.005	16.310
43.317	691.586	829.226	0.410
563.874	1445.951	0.999	14.739
9/25/2016 4:15:00 AM	281700.000	19.001	16.310
43.309	691.655	829.308	0.410
563.930	1445.807	0.999	14.734
9/25/2016 4:30:00 AM	282600.000	19.007	16.310
43.322	691.657	829.309	0.410
563.930	1445.803	0.999	14.731
9/25/2016 4:45:00 AM	283500.000	19.002	16.310
43.312	691.869	829.568	0.410
564.106	1445.359	0.999	14.736
9/25/2016 5:00:00 AM	284400.000	19.001	16.309
43.308	691.614	829.268	0.410
563.903	1445.893	0.999	14.733
9/25/2016 5:15:00 AM	285300.000	19.011	16.310
43.332	691.739	829.407	0.410
563.997	1445.632	0.999	14.728
9/25/2016 5:30:00 AM	286200.000	19.008	16.309
43.326	691.728	829.404	0.410
563.995	1445.654	0.999	14.731
9/25/2016 5:45:00 AM	287100.000	19.004	16.310
43.316	691.677	829.333	0.410
563.946	1445.762	0.999	14.730
9/25/2016 6:00:00 AM	288000.000	18.993	16.309
43.290	691.668	829.330	0.410
563.945	1445.780	0.999	14.735
9/25/2016 6:15:00 AM	288900.000	18.996	16.309
43.298	691.841	829.537	0.410
564.085	1445.419	0.999	14.738
9/25/2016 6:30:00 AM	289800.000	18.997	16.309
43.299	691.765	829.459	0.410
564.032	1445.578	0.999	14.734
9/25/2016 6:45:00 AM	290700.000	19.003	16.309
43.313	691.781	829.475	0.410
564.043	1445.545	0.999	14.736
9/25/2016 7:00:00 AM	291600.000	18.995	16.310
43.296	691.731	829.400	0.410
563.992	1445.650	0.999	14.740
9/25/2016 7:15:00 AM	292500.000	19.006	16.309
43.321	691.803	829.500	0.410
564.060	1445.498	0.999	14.736

9/25/2016 7:30:00 AM	293400.000	19.002	16.309
43.311	691.845	829.545	0.410
564.091	1445.411	0.999	14.742
9/25/2016 7:45:00 AM	294300.000	19.000	16.310
43.308	691.739	829.412	0.410
564.000	1445.632	0.999	14.742
9/25/2016 8:00:00 AM	295200.000	19.005	16.310
43.318	691.827	829.518	0.410
564.072	1445.447	0.999	14.736
9/25/2016 8:15:00 AM	296100.000	19.005	16.309
43.318	691.782	829.468	0.410
564.039	1445.542	0.999	14.737
9/25/2016 8:30:00 AM	297000.000	19.000	16.310
43.308	691.879	829.575	0.410
564.111	1445.340	0.999	14.743
9/25/2016 8:45:00 AM	297900.000	18.987	16.310
43.276	691.965	829.674	0.410
564.178	1445.160	0.999	14.750
9/25/2016 9:00:00 AM	298800.000	19.003	16.310
43.313	691.755	829.417	0.410
564.004	1445.599	0.999	14.744
9/25/2016 9:15:00 AM	299700.000	18.998	16.311
43.302	691.909	829.590	0.410
564.121	1445.278	0.999	14.748
9/25/2016 9:30:00 AM	300600.000	19.003	16.310
43.313	691.821	829.504	0.410
564.063	1445.460	0.999	14.749
9/25/2016 9:45:00 AM	301500.000	19.002	16.310
43.310	691.846	829.524	0.410
564.076	1445.408	0.999	14.748
9/25/2016 10:00:00 AM	302400.000	19.001	16.310
43.309	691.955	829.654	0.410
564.165	1445.181	0.999	14.751
9/25/2016 10:15:00 AM	303300.000	18.996	16.310
43.298	691.955	829.654	0.410
564.165	1445.181	0.999	14.752
9/25/2016 10:30:00 AM	304200.000	18.995	16.311
43.296	691.737	829.386	0.410
563.983	1445.635	0.999	14.749
9/25/2016 10:45:00 AM	305100.000	19.000	16.311
43.306	691.820	829.479	0.410
564.046	1445.463	0.999	14.748
9/25/2016 11:00:00 AM	306000.000	19.004	16.311
43.315	691.729	829.371	0.410
563.973	1445.653	0.999	14.747
9/25/2016 11:15:00 AM	306900.000	19.002	16.311
43.311	691.881	829.548	0.410
564.093	1445.336	0.999	14.741
9/25/2016 11:30:00 AM	307800.000	18.995	16.311
43.295	691.669	829.300	0.410
563.924	1445.778	0.999	14.748
9/25/2016 11:45:00 AM	308700.000	18.996	16.311
43.299	691.862	829.527	0.410
564.079	1445.375	0.999	14.744
9/25/2016 12:00:00 PM	309600.000	18.998	16.311
43.303	691.682	829.312	0.410

563.932	1445.750	0.999	14.738
9/25/2016 12:15:00 PM	310500.000	19.003	16.311
43.313	691.725	829.360	0.410
563.965	1445.661	0.999	14.736
9/25/2016 12:30:00 PM	311400.000	19.005	16.312
43.319	691.726	829.354	0.410
563.961	1445.659	0.999	14.731
9/25/2016 12:45:00 PM	312300.000	19.001	16.312
43.309	691.657	829.259	0.410
563.896	1445.802	0.999	14.737
9/25/2016 1:00:00 PM	313200.000	18.992	16.312
43.289	691.778	829.420	0.410
564.005	1445.551	0.999	14.736
9/25/2016 1:15:00 PM	314100.000	18.998	16.312
43.302	691.613	829.211	0.410
563.863	1445.895	0.999	14.730
9/25/2016 1:30:00 PM	315000.000	18.990	16.312
43.283	691.598	829.204	0.410
563.859	1445.927	0.999	14.737
9/25/2016 1:45:00 PM	315900.000	19.011	16.312
43.333	691.654	829.271	0.410
563.905	1445.810	0.999	14.725
9/25/2016 2:00:00 PM	316800.000	19.004	16.311
43.316	691.680	829.306	0.410
563.928	1445.756	0.999	14.727
9/25/2016 2:15:00 PM	317700.000	19.005	16.312
43.319	691.541	829.131	0.410
563.809	1446.045	0.999	14.727
9/25/2016 2:30:00 PM	318600.000	18.995	16.312
43.295	691.579	829.175	0.410
563.839	1445.967	0.999	14.729
9/25/2016 2:45:00 PM	319500.000	18.998	16.312
43.303	691.540	829.130	0.410
563.808	1446.048	0.999	14.728
9/25/2016 3:00:00 PM	320400.000	18.995	16.312
43.295	691.551	829.146	0.410
563.819	1446.026	0.999	14.731
9/25/2016 3:15:00 PM	321300.000	18.994	16.312
43.293	691.461	829.032	0.410
563.742	1446.213	0.999	14.728
9/25/2016 3:30:00 PM	322200.000	19.003	16.311
43.314	691.454	829.034	0.410
563.743	1446.227	0.999	14.724
9/25/2016 3:45:00 PM	323100.000	19.000	16.311
43.307	691.468	829.059	0.410
563.760	1446.198	0.999	14.724
9/25/2016 4:00:00 PM	324000.000	18.999	16.311
43.305	691.444	829.030	0.410
563.740	1446.248	0.999	14.724
9/25/2016 4:15:00 PM	324900.000	19.001	16.311
43.310	691.444	829.035	0.410
563.744	1446.249	0.999	14.723
9/25/2016 4:30:00 PM	325800.000	19.000	16.310
43.306	691.327	828.905	0.410
563.655	1446.493	0.999	14.724
9/25/2016 4:45:00 PM	326700.000	19.011	16.310

43.332	691.515	829.130	0.410
563.809	1446.099	0.999	14.718
9/25/2016 5:00:00 PM	327600.000	19.012	16.310
43.334	691.361	828.947	0.410
563.684	1446.421	0.999	14.718
9/25/2016 5:15:00 PM	328500.000	18.999	16.310
43.304	691.456	829.063	0.410
563.763	1446.223	0.999	14.723
9/25/2016 5:30:00 PM	329400.000	19.010	16.310
43.331	691.308	828.893	0.410
563.647	1446.534	0.999	14.721
9/25/2016 5:45:00 PM	330300.000	19.010	16.309
43.330	691.513	829.151	0.410
563.822	1446.105	0.999	14.719
9/25/2016 6:00:00 PM	331200.000	19.011	16.309
43.331	691.349	828.954	0.410
563.689	1446.448	0.999	14.718
9/25/2016 6:15:00 PM	332100.000	18.995	16.309
43.296	691.412	829.035	0.410
563.744	1446.315	0.999	14.723
9/25/2016 6:30:00 PM	333000.000	19.003	16.309
43.314	691.392	829.005	0.410
563.723	1446.357	0.999	14.721
9/25/2016 6:45:00 PM	333900.000	19.002	16.309
43.312	691.375	828.989	0.410
563.712	1446.393	0.999	14.716
9/25/2016 7:00:00 PM	334800.000	19.006	16.308
43.321	691.418	829.056	0.410
563.758	1446.302	0.999	14.722
9/25/2016 7:15:00 PM	335700.000	19.006	16.309
43.321	691.303	828.906	0.410
563.656	1446.543	0.999	14.715
9/25/2016 7:30:00 PM	336600.000	19.008	16.308
43.325	691.398	829.024	0.410
563.737	1446.346	0.999	14.718
9/25/2016 7:45:00 PM	337500.000	19.004	16.308
43.317	691.361	828.980	0.410
563.707	1446.423	0.999	14.722
9/25/2016 8:00:00 PM	338400.000	18.998	16.308
43.303	691.361	828.984	0.410
563.709	1446.421	0.999	14.719
9/25/2016 8:15:00 PM	339300.000	18.997	16.308
43.300	691.358	828.982	0.410
563.707	1446.429	0.999	14.720
9/25/2016 8:30:00 PM	340200.000	18.993	16.309
43.292	691.386	829.007	0.410
563.725	1446.370	0.999	14.726
9/25/2016 8:45:00 PM	341100.000	19.000	16.308
43.306	691.353	828.971	0.410
563.701	1446.438	0.999	14.722
9/25/2016 9:00:00 PM	342000.000	19.008	16.308
43.325	691.379	829.011	0.410
563.727	1446.384	0.999	14.720
9/25/2016 9:15:00 PM	342900.000	18.992	16.308
43.289	691.477	829.124	0.410
563.804	1446.181	0.999	14.724

9/25/2016 9:30:00 PM	343800.000	18.997	16.308
43.301	691.361	828.994	0.410
563.716	1446.422	0.999	14.724
9/25/2016 9:45:00 PM	344700.000	19.004	16.308
43.316	691.430	829.065	0.410
563.764	1446.277	0.999	14.725
9/25/2016 10:00:00 PM	345600.000	18.995	16.308
43.296	691.523	829.175	0.410
563.839	1446.083	0.999	14.726
9/25/2016 10:15:00 PM	346500.000	18.989	16.308
43.281	691.443	829.082	0.410
563.776	1446.250	0.999	14.728
9/25/2016 10:30:00 PM	347400.000	19.002	16.308
43.311	691.447	829.094	0.410
563.784	1446.242	0.999	14.722
9/25/2016 10:45:00 PM	348300.000	19.001	16.308
43.309	691.644	829.326	0.410
563.942	1445.831	0.999	14.724
9/25/2016 11:00:00 PM	349200.000	18.998	16.308
43.303	691.415	829.052	0.410
563.755	1446.309	0.999	14.725
9/25/2016 11:15:00 PM	350100.000	19.011	16.308
43.332	691.449	829.093	0.410
563.784	1446.239	0.999	14.713
9/25/2016 11:30:00 PM	351000.000	18.998	16.308
43.303	691.435	829.074	0.410
563.770	1446.268	0.999	14.719
9/25/2016 11:45:00 PM	351900.000	18.998	16.308
43.302	691.485	829.129	0.410
563.808	1446.163	0.999	14.723
9/26/2016 12:00:00 AM	352800.000	19.000	16.308
43.308	691.490	829.144	0.410
563.818	1446.154	0.999	14.723
9/26/2016 12:15:00 AM	353700.000	19.006	16.309
43.321	691.483	829.118	0.410
563.800	1446.167	0.999	14.715
9/26/2016 12:30:00 AM	354600.000	19.002	16.309
43.312	691.513	829.158	0.410
563.827	1446.104	0.999	14.718
9/26/2016 12:45:00 AM	355500.000	19.007	16.308
43.324	691.448	829.088	0.410
563.780	1446.240	0.999	14.712
9/26/2016 1:00:00 AM	356400.000	18.998	16.308
43.303	691.522	829.180	0.410
563.843	1446.085	0.999	14.716
9/26/2016 1:15:00 AM	357300.000	18.998	16.308
43.302	691.479	829.123	0.410
563.804	1446.176	0.999	14.718
9/26/2016 1:30:00 AM	358200.000	19.004	16.308
43.316	691.544	829.207	0.410
563.861	1446.039	0.999	14.712
9/26/2016 1:45:00 AM	359100.000	19.000	16.309
43.306	691.691	829.372	0.410
563.973	1445.733	0.999	14.716
9/26/2016 2:00:00 AM	360000.000	18.997	16.308
43.301	691.575	829.243	0.410

563.885	1445.975	0.999	14.717
9/26/2016 2:15:00 AM	360900.000	19.005	16.307
43.319	691.458	829.115	0.410
563.798	1446.220	0.999	14.715
9/26/2016 2:30:00 AM	361800.000	19.006	16.308
43.321	691.542	829.202	0.410
563.857	1446.044	0.999	14.705
9/26/2016 2:45:00 AM	362700.000	19.001	16.308
43.308	691.616	829.292	0.410
563.919	1445.890	0.999	14.710
9/26/2016 3:00:00 AM	363600.000	19.008	16.308
43.324	691.669	829.354	0.410
563.961	1445.779	0.999	14.705
9/26/2016 3:15:00 AM	364500.000	18.997	16.308
43.301	691.601	829.278	0.410
563.909	1445.920	0.999	14.708
9/26/2016 3:30:00 AM	365400.000	18.997	16.308
43.300	691.601	829.271	0.410
563.905	1445.920	0.999	14.706
9/26/2016 3:45:00 AM	366300.000	19.004	16.307
43.316	691.527	829.196	0.410
563.853	1446.076	0.999	14.703
9/26/2016 4:00:00 AM	367200.000	18.997	16.308
43.300	691.791	829.509	0.410
564.066	1445.524	0.999	14.703
9/26/2016 4:15:00 AM	368100.000	19.006	16.307
43.321	691.571	829.257	0.410
563.895	1445.983	0.999	14.703
9/26/2016 4:30:00 AM	369000.000	19.008	16.308
43.325	691.769	829.485	0.410
564.050	1445.569	0.999	14.700
9/26/2016 4:45:00 AM	369900.000	19.008	16.307
43.326	691.615	829.305	0.410
563.927	1445.891	0.999	14.702
9/26/2016 5:00:00 AM	370800.000	19.021	16.308
43.354	691.627	829.314	0.410
563.934	1445.866	0.999	14.699
9/26/2016 5:15:00 AM	371700.000	19.003	16.307
43.314	691.644	829.336	0.410
563.948	1445.831	0.999	14.710
9/26/2016 5:30:00 AM	372600.000	19.001	16.307
43.309	691.675	829.382	0.410
563.980	1445.765	0.999	14.705
9/26/2016 5:45:00 AM	373500.000	19.006	16.307
43.321	691.680	829.389	0.410
563.985	1445.756	0.999	14.705
9/26/2016 6:00:00 AM	374400.000	19.008	16.307
43.325	691.709	829.416	0.410
564.003	1445.695	0.999	14.706
9/26/2016 6:15:00 AM	375300.000	19.009	16.307
43.326	691.686	829.395	0.410
563.989	1445.743	0.999	14.707
9/26/2016 6:30:00 AM	376200.000	19.004	16.307
43.316	691.783	829.508	0.410
564.065	1445.541	0.999	14.716
9/26/2016 6:45:00 AM	377100.000	19.008	16.307

43.325	691.664	829.367	0.410
563.969	1445.789	0.999	14.712
9/26/2016 7:00:00 AM	378000.000	19.003	16.307
43.313	691.866	829.611	0.410
564.135	1445.367	0.999	14.717
9/26/2016 7:15:00 AM	378900.000	18.995	16.307
43.295	691.676	829.388	0.410
563.984	1445.764	0.999	14.719
9/26/2016 7:30:00 AM	379800.000	19.002	16.308
43.312	691.704	829.401	0.410
563.993	1445.706	0.999	14.717
9/26/2016 7:45:00 AM	380700.000	19.001	16.307
43.309	691.725	829.434	0.410
564.015	1445.661	0.999	14.721
9/26/2016 8:00:00 AM	381600.000	19.006	16.307
43.321	691.705	829.415	0.410
564.002	1445.703	0.999	14.716
9/26/2016 8:15:00 AM	382500.000	19.002	16.307
43.312	691.721	829.432	0.410
564.014	1445.669	0.999	14.716
9/26/2016 8:30:00 AM	383400.000	19.000	16.308
43.306	691.731	829.426	0.410
564.010	1445.648	0.999	14.724
9/26/2016 8:45:00 AM	384300.000	19.004	16.308
43.316	691.607	829.285	0.410
563.914	1445.907	0.999	14.722
9/26/2016 9:00:00 AM	385200.000	18.998	16.308
43.303	691.694	829.383	0.410
563.981	1445.725	0.999	14.723
9/26/2016 9:15:00 AM	386100.000	19.003	16.308
43.314	691.529	829.197	0.410
563.854	1446.071	0.999	14.723
9/26/2016 9:30:00 AM	387000.000	18.994	16.308
43.294	691.602	829.269	0.410
563.903	1445.919	0.999	14.730
9/26/2016 9:45:00 AM	387900.000	19.005	16.308
43.318	691.585	829.254	0.410
563.893	1445.954	0.999	14.723
9/26/2016 10:00:00 AM	388800.000	19.002	16.309
43.312	691.608	829.272	0.410
563.905	1445.905	0.999	14.729
9/26/2016 10:15:00 AM	389700.000	18.997	16.307
43.300	691.612	829.298	0.410
563.923	1445.897	0.999	14.726
9/26/2016 10:30:00 AM	390600.000	18.998	16.308
43.303	691.583	829.253	0.410
563.892	1445.958	0.999	14.732
9/26/2016 10:45:00 AM	391500.000	18.998	16.308
43.301	691.516	829.169	0.410
563.835	1446.098	0.999	14.724
9/26/2016 11:00:00 AM	392400.000	18.997	16.309
43.300	691.510	829.156	0.410
563.826	1446.111	0.999	14.727
9/26/2016 11:15:00 AM	393300.000	18.998	16.308
43.302	691.478	829.121	0.410
563.802	1446.177	0.999	14.726

9/26/2016 11:30:00 AM	394200.000	19.002	16.309
43.311	691.555	829.203	0.410
563.858	1446.016	0.999	14.716
9/26/2016 11:45:00 AM	395100.000	18.999	16.309
43.305	691.507	829.145	0.410
563.819	1446.118	0.999	14.720
9/26/2016 12:00:00 PM	396000.000	18.998	16.309
43.303	691.395	829.006	0.410
563.724	1446.351	0.999	14.719
9/26/2016 12:15:00 PM	396900.000	18.996	16.309
43.297	691.434	829.053	0.410
563.756	1446.269	0.999	14.715
9/26/2016 12:30:00 PM	397800.000	19.001	16.310
43.310	691.430	829.033	0.410
563.742	1446.278	0.999	14.712
9/26/2016 12:45:00 PM	398700.000	19.002	16.310
43.311	691.462	829.071	0.410
563.768	1446.211	0.999	14.710
9/26/2016 1:00:00 PM	399600.000	19.006	16.310
43.320	691.400	829.006	0.410
563.724	1446.340	0.999	14.705
9/26/2016 1:15:00 PM	400500.000	19.003	16.309
43.315	691.474	829.096	0.410
563.785	1446.186	0.999	14.705
9/26/2016 1:30:00 PM	401400.000	19.003	16.310
43.314	691.489	829.095	0.410
563.785	1446.155	0.999	14.702
9/26/2016 1:45:00 PM	402300.000	19.009	16.310
43.328	691.344	828.928	0.410
563.671	1446.459	0.999	14.694
9/26/2016 2:00:00 PM	403200.000	19.005	16.310
43.318	691.381	828.970	0.410
563.699	1446.380	0.999	14.697
9/26/2016 2:15:00 PM	404100.000	19.002	16.310
43.311	691.397	828.997	0.410
563.718	1446.348	0.999	14.699
9/26/2016 2:30:00 PM	405000.000	19.003	16.310
43.313	691.370	828.961	0.410
563.694	1446.403	0.999	14.694
9/26/2016 2:45:00 PM	405900.000	18.996	16.310
43.299	691.301	828.874	0.410
563.634	1446.547	0.999	14.695
9/26/2016 3:00:00 PM	406800.000	19.002	16.309
43.311	691.411	829.025	0.410
563.737	1446.318	0.999	14.695
9/26/2016 3:15:00 PM	407700.000	19.001	16.310
43.309	691.247	828.817	0.410
563.595	1446.661	0.999	14.691
9/26/2016 3:30:00 PM	408600.000	19.004	16.309
43.315	691.338	828.937	0.410
563.677	1446.471	0.999	14.691
9/26/2016 3:45:00 PM	409500.000	19.006	16.309
43.321	691.279	828.870	0.410
563.632	1446.594	0.999	14.695
9/26/2016 4:00:00 PM	410400.000	19.006	16.309
43.322	691.313	828.907	0.410

563.657	1446.524	0.999	14.694
9/26/2016 4:15:00 PM	411300.000	19.012	16.309
43.334	691.253	828.840	0.410
563.611	1446.649	0.999	14.690
9/26/2016 4:30:00 PM	412200.000	18.995	16.309
43.295	691.331	828.938	0.410
563.678	1446.484	0.999	14.694
9/26/2016 4:45:00 PM	413100.000	19.009	16.309
43.327	691.428	829.052	0.410
563.755	1446.282	0.999	14.687
9/26/2016 5:00:00 PM	414000.000	19.003	16.309
43.315	691.219	828.806	0.410
563.588	1446.719	0.999	14.690
9/26/2016 5:15:00 PM	414900.000	19.011	16.308
43.332	691.308	828.918	0.410
563.664	1446.534	0.999	14.688
9/26/2016 5:30:00 PM	415800.000	19.014	16.308
43.339	691.290	828.896	0.410
563.649	1446.570	0.999	14.684
9/26/2016 5:45:00 PM	416700.000	19.015	16.308
43.341	691.230	828.825	0.410
563.601	1446.697	0.999	14.681
9/26/2016 6:00:00 PM	417600.000	19.004	16.308
43.315	691.303	828.919	0.410
563.665	1446.544	0.999	14.690
9/26/2016 6:15:00 PM	418500.000	19.004	16.307
43.315	691.306	828.934	0.410
563.675	1446.537	0.999	14.686
9/26/2016 6:30:00 PM	419400.000	19.009	16.307
43.328	691.260	828.879	0.410
563.638	1446.634	0.999	14.689
9/26/2016 6:45:00 PM	420300.000	19.000	16.307
43.306	691.324	828.958	0.410
563.692	1446.499	0.999	14.689
9/26/2016 7:00:00 PM	421200.000	19.005	16.307
43.318	691.237	828.858	0.410
563.623	1446.683	0.999	14.687
9/26/2016 7:15:00 PM	422100.000	19.006	16.307
43.321	691.359	829.006	0.410
563.724	1446.427	0.999	14.687
9/26/2016 7:30:00 PM	423000.000	19.002	16.307
43.312	691.311	828.953	0.410
563.688	1446.527	0.999	14.689
9/26/2016 7:45:00 PM	423900.000	19.004	16.306
43.315	691.305	828.951	0.410
563.687	1446.540	0.999	14.687
9/26/2016 8:00:00 PM	424800.000	19.000	16.306
43.306	691.362	829.023	0.410
563.736	1446.421	0.999	14.691
9/26/2016 8:15:00 PM	425700.000	19.007	16.307
43.323	691.345	828.994	0.410
563.716	1446.456	0.999	14.690
9/26/2016 8:30:00 PM	426600.000	19.008	16.306
43.326	691.313	828.968	0.410
563.698	1446.522	0.999	14.698
9/26/2016 8:45:00 PM	427500.000	19.009	16.306

43.327	691.328	828.986	0.410
563.711	1446.491	0.999	14.694
9/26/2016 9:00:00 PM	428400.000	18.996	16.306
43.299	691.326	828.980	0.410
563.706	1446.496	0.999	14.696
9/26/2016 9:15:00 PM	429300.000	18.999	16.306
43.305	691.336	828.994	0.410
563.716	1446.474	0.999	14.696
9/26/2016 9:30:00 PM	430200.000	18.995	16.306
43.295	691.418	829.093	0.410
563.783	1446.304	0.999	14.701
9/26/2016 9:45:00 PM	431100.000	19.001	16.307
43.310	691.431	829.095	0.410
563.784	1446.276	0.999	14.694
9/26/2016 10:00:00 PM	432000.000	18.991	16.306
43.285	691.306	828.951	0.410
563.687	1446.537	0.999	14.702
9/26/2016 10:15:00 PM	432900.000	19.000	16.307
43.307	691.340	828.984	0.410
563.709	1446.466	0.999	14.698
9/26/2016 10:30:00 PM	433800.000	18.997	16.307
43.301	691.370	829.020	0.410
563.734	1446.403	0.999	14.693
9/26/2016 10:45:00 PM	434700.000	18.994	16.307
43.294	691.353	828.994	0.410
563.716	1446.439	0.999	14.698
9/26/2016 11:00:00 PM	435600.000	19.007	16.307
43.322	691.339	828.985	0.410
563.710	1446.469	0.999	14.692
9/26/2016 11:15:00 PM	436500.000	19.017	16.307
43.347	691.384	829.037	0.410
563.745	1446.375	0.999	14.684
9/26/2016 11:30:00 PM	437400.000	19.009	16.307
43.328	691.463	829.131	0.410
563.809	1446.210	0.999	14.695
9/26/2016 11:45:00 PM	438300.000	19.001	16.306
43.310	691.330	828.981	0.410
563.707	1446.487	0.999	14.693
9/27/2016 12:00:00 AM	439200.000	18.998	16.307
43.302	691.348	829.000	0.410
563.720	1446.449	0.999	14.693
9/27/2016 12:15:00 AM	440100.000	19.012	16.307
43.334	691.392	829.051	0.410
563.755	1446.357	0.999	14.686
9/27/2016 12:30:00 AM	441000.000	18.996	16.307
43.298	691.222	828.845	0.410
563.615	1446.714	0.999	14.696
9/27/2016 12:45:00 AM	441900.000	18.994	16.307
43.293	691.354	828.995	0.410
563.717	1446.438	0.999	14.695
9/27/2016 1:00:00 AM	442800.000	18.996	16.307
43.297	691.297	828.931	0.410
563.673	1446.556	0.999	14.693
9/27/2016 1:15:00 AM	443700.000	19.001	16.307
43.309	691.368	829.024	0.410
563.736	1446.407	0.999	14.691

9/27/2016 1:30:00 AM	444600.000	18.999	16.307
43.304	691.255	828.875	0.410
563.635	1446.644	0.999	14.687
9/27/2016 1:45:00 AM	445500.000	19.004	16.308
43.316	691.382	829.020	0.410
563.734	1446.378	0.999	14.687
9/27/2016 2:00:00 AM	446400.000	18.990	16.307
43.285	691.310	828.944	0.410
563.682	1446.529	0.999	14.695
9/27/2016 2:15:00 AM	447300.000	18.997	16.307
43.300	691.369	829.013	0.410
563.729	1446.406	0.999	14.688
9/27/2016 2:30:00 AM	448200.000	19.009	16.307
43.327	691.352	828.988	0.410
563.712	1446.442	0.999	14.685
9/27/2016 2:45:00 AM	449100.000	19.006	16.307
43.320	691.304	828.935	0.410
563.676	1446.542	0.999	14.685
9/27/2016 3:00:00 AM	450000.000	19.001	16.307
43.308	691.321	828.949	0.410
563.685	1446.506	0.999	14.683
9/27/2016 3:15:00 AM	450900.000	19.001	16.307
43.308	691.401	829.048	0.410
563.752	1446.340	0.999	14.685
9/27/2016 3:30:00 AM	451800.000	19.004	16.307
43.317	691.439	829.103	0.410
563.790	1446.258	0.999	14.684
9/27/2016 3:45:00 AM	452700.000	19.003	16.308
43.314	691.355	828.986	0.410
563.711	1446.435	0.999	14.680
9/27/2016 4:00:00 AM	453600.000	19.002	16.307
43.311	691.490	829.157	0.410
563.827	1446.152	0.999	14.680
9/27/2016 4:15:00 AM	454500.000	19.003	16.307
43.315	691.366	829.006	0.410
563.724	1446.412	0.999	14.680
9/27/2016 4:30:00 AM	455400.000	18.992	16.306
43.289	691.530	829.222	0.410
563.871	1446.068	0.999	14.684
9/27/2016 4:45:00 AM	456300.000	18.995	16.306
43.295	691.469	829.147	0.410
563.820	1446.196	0.999	14.683
9/27/2016 5:00:00 AM	457200.000	19.008	16.307
43.326	691.499	829.171	0.410
563.836	1446.134	0.999	14.680
9/27/2016 5:15:00 AM	458100.000	19.002	16.307
43.312	691.459	829.131	0.410
563.809	1446.218	0.999	14.678
9/27/2016 5:30:00 AM	459000.000	19.000	16.307
43.307	691.474	829.152	0.410
563.823	1446.185	0.999	14.679
9/27/2016 5:45:00 AM	459900.000	19.004	16.307
43.315	691.450	829.119	0.410
563.801	1446.235	0.999	14.674
9/27/2016 6:00:00 AM	460800.000	18.995	16.307
43.296	691.446	829.117	0.410

563.800	1446.245	0.999	14.680
9/27/2016 6:15:00 AM	461700.000	19.003	16.306
43.313	691.504	829.194	0.410
563.852	1446.123	0.999	14.678
9/27/2016 6:30:00 AM	462600.000	19.006	16.307
43.321	691.622	829.322	0.410
563.939	1445.877	0.999	14.673
9/27/2016 6:45:00 AM	463500.000	19.004	16.307
43.316	691.504	829.185	0.410
563.846	1446.124	0.999	14.678
9/27/2016 7:00:00 AM	464400.000	19.009	16.307
43.328	691.544	829.233	0.410
563.879	1446.039	0.999	14.675
9/27/2016 7:15:00 AM	465300.000	19.007	16.307
43.324	691.390	829.045	0.410
563.751	1446.362	0.999	14.681
9/27/2016 7:30:00 AM	466200.000	19.010	16.307
43.329	691.510	829.195	0.410
563.852	1446.110	0.999	14.670
9/27/2016 7:45:00 AM	467100.000	19.007	16.307
43.322	691.396	829.055	0.410
563.757	1446.350	0.999	14.677
9/27/2016 8:00:00 AM	468000.000	19.007	16.306
43.323	691.392	829.056	0.410
563.758	1446.357	0.999	14.682
9/27/2016 8:15:00 AM	468900.000	18.994	16.307
43.293	691.484	829.158	0.410
563.827	1446.165	0.999	14.685
9/27/2016 8:30:00 AM	469800.000	18.997	16.306
43.300	691.514	829.202	0.410
563.857	1446.103	0.999	14.680
9/27/2016 8:45:00 AM	470700.000	18.999	16.307
43.305	691.434	829.096	0.410
563.785	1446.271	0.999	14.683
9/27/2016 9:00:00 AM	471600.000	18.989	16.307
43.282	691.424	829.085	0.410
563.778	1446.292	0.999	14.689
9/27/2016 9:15:00 AM	472500.000	19.004	16.307
43.317	691.363	829.001	0.410
563.721	1446.419	0.999	14.680
9/27/2016 9:30:00 AM	473400.000	18.997	16.307
43.299	691.429	829.084	0.410
563.777	1446.279	0.999	14.689
9/27/2016 9:45:00 AM	474300.000	18.994	16.307
43.293	691.473	829.138	0.410
563.814	1446.188	0.999	14.682
9/27/2016 10:00:00 AM	475200.000	19.003	16.307
43.313	691.347	828.992	0.410
563.714	1446.452	0.999	14.686
9/27/2016 10:15:00 AM	476100.000	18.998	16.307
43.301	691.401	829.049	0.410
563.753	1446.338	0.999	14.681
9/27/2016 10:30:00 AM	477000.000	18.998	16.307
43.302	691.499	829.172	0.410
563.837	1446.135	0.999	14.687
9/27/2016 10:45:00 AM	477900.000	18.994	16.307

43.292	691.419	829.069	0.410
563.767	1446.302	0.999	14.681
9/27/2016 11:00:00 AM	478800.000	18.993	16.308
43.290	691.418	829.055	0.410
563.757	1446.304	0.999	14.686
9/27/2016 11:15:00 AM	479700.000	18.994	16.308
43.294	691.477	829.130	0.410
563.808	1446.179	0.999	14.680
9/27/2016 11:30:00 AM	480600.000	18.993	16.308
43.290	691.424	829.062	0.410
563.762	1446.291	0.999	14.682
9/27/2016 11:45:00 AM	481500.000	18.996	16.308
43.297	691.480	829.131	0.410
563.809	1446.174	0.999	14.679
9/27/2016 12:00:00 PM	482400.000	18.992	16.308
43.289	691.540	829.198	0.410
563.855	1446.048	0.999	14.676
9/27/2016 12:15:00 PM	483300.000	19.001	16.309
43.310	691.498	829.136	0.410
563.812	1446.136	0.999	14.677
9/27/2016 12:30:00 PM	484200.000	19.002	16.309
43.311	691.362	828.978	0.410
563.705	1446.420	0.999	14.673
9/27/2016 12:45:00 PM	485100.000	19.001	16.309
43.310	691.430	829.057	0.410
563.759	1446.277	0.999	14.672
9/27/2016 1:00:00 PM	486000.000	18.991	16.308
43.287	691.345	828.961	0.410
563.694	1446.456	0.999	14.672
9/27/2016 1:15:00 PM	486900.000	18.999	16.309
43.304	691.364	828.979	0.410
563.706	1446.415	0.999	14.675
9/27/2016 1:30:00 PM	487800.000	18.994	16.308
43.294	691.456	829.094	0.410
563.784	1446.224	0.999	14.677
9/27/2016 1:45:00 PM	488700.000	18.998	16.308
43.302	691.351	828.972	0.410
563.701	1446.442	0.999	14.671
9/27/2016 2:00:00 PM	489600.000	19.001	16.308
43.308	691.318	828.927	0.410
563.670	1446.513	0.999	14.670
9/27/2016 2:15:00 PM	490500.000	19.007	16.308
43.324	691.305	828.925	0.410
563.669	1446.539	0.999	14.664
9/27/2016 2:30:00 PM	491400.000	19.010	16.308
43.330	691.455	829.103	0.410
563.790	1446.225	0.999	14.662
9/27/2016 2:45:00 PM	492300.000	19.010	16.308
43.329	691.391	829.031	0.410
563.741	1446.360	0.999	14.659
9/27/2016 3:00:00 PM	493200.000	19.000	16.307
43.307	691.399	829.047	0.410
563.752	1446.343	0.999	14.662
9/27/2016 3:15:00 PM	494100.000	19.001	16.307
43.310	691.280	828.903	0.410
563.654	1446.592	0.999	14.665

9/27/2016 3:30:00 PM	495000.000	19.007	16.307
43.323	691.376	829.025	0.410
563.737	1446.391	0.999	14.661
9/27/2016 3:45:00 PM	495900.000	18.997	16.307
43.300	691.262	828.882	0.410
563.640	1446.629	0.999	14.665
9/27/2016 4:00:00 PM	496800.000	18.993	16.307
43.291	691.330	828.972	0.410
563.701	1446.487	0.999	14.665
9/27/2016 4:15:00 PM	497700.000	19.004	16.307
43.316	691.279	828.914	0.410
563.662	1446.593	0.999	14.660
9/27/2016 4:30:00 PM	498600.000	19.001	16.306
43.308	691.331	828.983	0.410
563.708	1446.485	0.999	14.657
9/27/2016 4:45:00 PM	499500.000	19.004	16.306
43.315	691.196	828.821	0.410
563.598	1446.768	0.999	14.653
9/27/2016 5:00:00 PM	500400.000	19.008	16.305
43.326	691.326	828.995	0.410
563.717	1446.495	0.999	14.654
9/27/2016 5:15:00 PM	501300.000	18.999	16.305
43.305	691.268	828.928	0.410
563.671	1446.616	0.999	14.661
9/27/2016 5:30:00 PM	502200.000	19.002	16.305
43.312	691.316	828.989	0.410
563.713	1446.517	0.999	14.656
9/27/2016 5:45:00 PM	503100.000	19.004	16.305
43.317	691.250	828.917	0.410
563.664	1446.654	0.999	14.658
9/27/2016 6:00:00 PM	504000.000	19.004	16.304
43.315	691.276	828.953	0.410
563.688	1446.600	0.999	14.661
9/27/2016 6:15:00 PM	504900.000	18.993	16.304
43.290	691.220	828.885	0.410
563.642	1446.717	0.999	14.662
9/27/2016 6:30:00 PM	505800.000	19.001	16.304
43.308	691.304	828.992	0.410
563.715	1446.542	0.999	14.655
9/27/2016 6:45:00 PM	506700.000	19.009	16.304
43.328	691.179	828.847	0.410
563.616	1446.803	0.999	14.658
9/27/2016 7:00:00 PM	507600.000	18.999	16.303
43.305	691.265	828.959	0.410
563.692	1446.623	0.999	14.663
9/27/2016 7:15:00 PM	508500.000	19.007	16.303
43.324	691.202	828.884	0.410
563.641	1446.756	0.999	14.664
9/27/2016 7:30:00 PM	509400.000	18.997	16.304
43.299	691.229	828.910	0.410
563.659	1446.699	0.999	14.666
9/27/2016 7:45:00 PM	510300.000	19.006	16.303
43.320	691.276	828.977	0.410
563.705	1446.599	0.999	14.663
9/27/2016 8:00:00 PM	511200.000	18.997	16.304
43.301	691.228	828.906	0.410

563.656	1446.701	0.999	14.669
9/27/2016 8:15:00 PM	512100.000	19.008	16.304
43.325	691.335	829.037	0.410
563.745	1446.477	0.999	14.671
9/27/2016 8:30:00 PM	513000.000	19.003	16.303
43.314	691.181	828.858	0.410
563.623	1446.799	0.999	14.670
9/27/2016 8:45:00 PM	513900.000	18.999	16.304
43.305	691.164	828.834	0.410
563.607	1446.835	0.999	14.672
9/27/2016 9:00:00 PM	514800.000	18.994	16.303
43.294	691.228	828.916	0.410
563.663	1446.700	0.999	14.673
9/27/2016 9:15:00 PM	515700.000	19.006	16.304
43.322	691.203	828.879	0.410
563.638	1446.753	0.999	14.677
9/27/2016 9:30:00 PM	516600.000	18.998	16.304
43.301	691.265	828.953	0.410
563.688	1446.624	0.999	14.677
9/27/2016 9:45:00 PM	517500.000	18.998	16.303
43.302	691.243	828.933	0.410
563.674	1446.668	0.999	14.672
9/27/2016 10:00:00 PM	518400.000	19.000	16.303
43.307	691.320	829.026	0.410
563.738	1446.508	0.999	14.673
9/27/2016 10:15:00 PM	519300.000	19.008	16.304
43.325	691.297	828.989	0.410
563.712	1446.556	0.999	14.663
9/27/2016 10:30:00 PM	520200.000	18.999	16.304
43.305	691.304	828.998	0.410
563.719	1446.542	0.999	14.669
9/27/2016 10:45:00 PM	521100.000	18.996	16.304
43.297	691.353	829.063	0.410
563.763	1446.439	0.999	14.677
9/27/2016 11:00:00 PM	522000.000	19.001	16.304
43.310	691.332	829.035	0.410
563.744	1446.484	0.999	14.671
9/27/2016 11:15:00 PM	522900.000	18.993	16.304
43.290	691.378	829.084	0.410
563.777	1446.387	0.999	14.677
9/27/2016 11:30:00 PM	523800.000	19.008	16.304
43.324	691.317	829.016	0.410
563.731	1446.515	0.999	14.668
9/27/2016 11:45:00 PM	524700.000	18.991	16.304
43.287	691.351	829.043	0.410
563.749	1446.444	0.999	14.680
9/28/2016 12:00:00 AM	525600.000	18.992	16.304
43.289	691.414	829.129	0.410
563.807	1446.313	0.999	14.674
9/28/2016 12:15:00 AM	526500.000	18.997	16.304
43.301	691.343	829.047	0.410
563.752	1446.460	0.999	14.672
9/28/2016 12:30:00 AM	527400.000	18.996	16.304
43.297	691.409	829.122	0.410
563.803	1446.321	0.999	14.672
9/28/2016 12:45:00 AM	528300.000	18.995	16.304

43.296	691.333	829.034	0.410
563.743	1446.481	0.999	14.678
9/28/2016 1:00:00 AM	529200.000	19.008	16.304
43.325	691.360	829.060	0.410
563.761	1446.423	0.999	14.669
9/28/2016 1:15:00 AM	530100.000	18.990	16.304
43.283	691.383	829.085	0.410
563.778	1446.377	0.999	14.673
9/28/2016 1:30:00 AM	531000.000	19.002	16.304
43.312	691.409	829.119	0.410
563.801	1446.322	0.999	14.668
9/28/2016 1:45:00 AM	531900.000	19.001	16.304
43.308	691.387	829.089	0.410
563.780	1446.367	0.999	14.676
9/28/2016 2:00:00 AM	532800.000	18.994	16.304
43.294	691.536	829.271	0.410
563.904	1446.056	0.999	14.680
9/28/2016 2:15:00 AM	533700.000	19.004	16.305
43.317	691.358	829.047	0.410
563.752	1446.428	0.999	14.672
9/28/2016 2:30:00 AM	534600.000	19.000	16.305
43.306	691.399	829.096	0.410
563.786	1446.342	0.999	14.672
9/28/2016 2:45:00 AM	535500.000	18.999	16.305
43.304	691.401	829.097	0.410
563.786	1446.339	0.999	14.669
9/28/2016 3:00:00 AM	536400.000	19.000	16.305
43.306	691.381	829.063	0.410
563.763	1446.380	0.999	14.673
9/28/2016 3:15:00 AM	537300.000	18.999	16.305
43.305	691.534	829.256	0.410
563.894	1446.061	0.999	14.672
9/28/2016 3:30:00 AM	538200.000	18.995	16.305
43.296	691.490	829.207	0.410
563.861	1446.152	0.999	14.671
9/28/2016 3:45:00 AM	539100.000	18.986	16.305
43.275	691.445	829.149	0.410
563.821	1446.247	0.999	14.677
9/28/2016 4:00:00 AM	540000.000	18.997	16.305
43.299	691.517	829.231	0.410
563.877	1446.096	0.999	14.671
9/28/2016 4:15:00 AM	540900.000	18.999	16.305
43.304	691.415	829.116	0.410
563.799	1446.310	0.999	14.673
9/28/2016 4:30:00 AM	541800.000	18.998	16.304
43.301	691.420	829.131	0.410
563.809	1446.299	0.999	14.675
9/28/2016 4:45:00 AM	542700.000	18.990	16.304
43.285	691.532	829.262	0.410
563.898	1446.064	0.999	14.681
9/28/2016 5:00:00 AM	543600.000	18.996	16.304
43.298	691.443	829.152	0.410
563.823	1446.251	0.999	14.678
9/28/2016 5:15:00 AM	544500.000	18.993	16.305
43.290	691.503	829.216	0.410
563.867	1446.125	0.999	14.686

9/28/2016 5:30:00 AM	545400.000	18.997	16.305
43.301	691.462	829.161	0.410
563.830	1446.211	0.999	14.682
9/28/2016 5:45:00 AM	546300.000	18.995	16.305
43.295	691.375	829.060	0.410
563.761	1446.394	0.999	14.683
9/28/2016 6:00:00 AM	547200.000	18.989	16.305
43.281	691.511	829.223	0.410
563.872	1446.109	0.999	14.688
9/28/2016 6:15:00 AM	548100.000	18.999	16.305
43.304	691.520	829.237	0.410
563.882	1446.090	0.999	14.683
9/28/2016 6:30:00 AM	549000.000	18.992	16.305
43.289	691.534	829.246	0.410
563.887	1446.061	0.999	14.686
9/28/2016 6:45:00 AM	549900.000	19.003	16.305
43.313	691.385	829.078	0.410
563.773	1446.371	0.999	14.685
9/28/2016 7:00:00 AM	550800.000	18.989	16.305
43.282	691.529	829.245	0.410
563.887	1446.071	0.999	14.688
9/28/2016 7:15:00 AM	551700.000	19.000	16.305
43.306	691.465	829.175	0.410
563.839	1446.205	0.999	14.684
9/28/2016 7:30:00 AM	552600.000	18.993	16.305
43.291	691.461	829.160	0.410
563.829	1446.213	0.999	14.690
9/28/2016 7:45:00 AM	553500.000	18.999	16.306
43.304	691.525	829.231	0.410
563.877	1446.079	0.999	14.690
9/28/2016 8:00:00 AM	554400.000	18.991	16.305
43.286	691.483	829.185	0.410
563.846	1446.167	0.999	14.692
9/28/2016 8:15:00 AM	555300.000	19.003	16.305
43.314	691.530	829.248	0.410
563.889	1446.069	0.999	14.689
9/28/2016 8:30:00 AM	556200.000	18.991	16.306
43.287	691.610	829.332	0.410
563.946	1445.902	0.999	14.691
9/28/2016 8:45:00 AM	557100.000	18.993	16.305
43.290	691.432	829.131	0.410
563.809	1446.274	0.999	14.699
9/28/2016 9:00:00 AM	558000.000	18.998	16.305
43.303	691.558	829.284	0.410
563.913	1446.010	0.999	14.697
9/28/2016 9:15:00 AM	558900.000	19.010	16.305
43.329	691.451	829.150	0.410
563.822	1446.234	0.999	14.695
9/28/2016 9:30:00 AM	559800.000	18.990	16.305
43.285	691.592	829.327	0.410
563.943	1445.940	0.999	14.706
9/28/2016 9:45:00 AM	560700.000	18.998	16.305
43.303	691.513	829.218	0.410
563.868	1446.104	0.999	14.701
9/28/2016 10:00:00 AM	561600.000	19.002	16.305
43.311	691.512	829.218	0.410

563.868	1446.107	0.999	14.700
9/28/2016 10:15:00 AM	562500.000	18.994	16.306
43.293	691.447	829.132	0.410
563.810	1446.243	0.999	14.701
9/28/2016 10:30:00 AM	563400.000	18.999	16.305
43.305	691.326	828.996	0.410
563.717	1446.497	0.999	14.701
9/28/2016 10:45:00 AM	564300.000	18.987	16.306
43.277	691.531	829.236	0.410
563.881	1446.066	0.999	14.706
9/28/2016 11:00:00 AM	565200.000	19.000	16.305
43.307	691.420	829.112	0.410
563.796	1446.300	0.999	14.699
9/28/2016 11:15:00 AM	566100.000	18.988	16.306
43.280	691.411	829.088	0.410
563.780	1446.319	0.999	14.705
9/28/2016 11:30:00 AM	567000.000	18.988	16.306
43.280	691.447	829.125	0.410
563.805	1446.243	0.999	14.703
9/28/2016 11:45:00 AM	567900.000	18.991	16.306
43.287	691.264	828.915	0.410
563.662	1446.625	0.999	14.698
9/28/2016 12:00:00 PM	568800.000	19.000	16.306
43.307	691.430	829.111	0.410
563.796	1446.279	0.999	14.697
9/28/2016 12:15:00 PM	569700.000	18.997	16.306
43.299	691.233	828.874	0.410
563.634	1446.690	0.999	14.697
9/28/2016 12:30:00 PM	570600.000	18.996	16.306
43.299	691.345	829.004	0.410
563.723	1446.456	0.999	14.698
9/28/2016 12:45:00 PM	571500.000	18.985	16.306
43.273	691.302	828.955	0.410
563.689	1446.546	0.999	14.701
9/28/2016 1:00:00 PM	572400.000	18.994	16.306
43.293	691.205	828.835	0.410
563.608	1446.748	0.999	14.692
9/28/2016 1:15:00 PM	573300.000	18.991	16.306
43.285	691.263	828.908	0.410
563.658	1446.627	0.999	14.698
9/28/2016 1:30:00 PM	574200.000	18.992	16.307
43.289	691.247	828.879	0.410
563.638	1446.660	0.999	14.696
9/28/2016 1:45:00 PM	575100.000	18.985	16.306
43.273	691.286	828.930	0.410
563.672	1446.580	0.999	14.698
9/28/2016 2:00:00 PM	576000.000	18.999	16.307
43.304	691.227	828.851	0.410
563.619	1446.703	0.999	14.692
9/28/2016 2:15:00 PM	576900.000	18.991	16.307
43.287	691.180	828.791	0.410
563.578	1446.800	0.999	14.692
9/28/2016 2:30:00 PM	577800.000	19.000	16.307
43.306	691.159	828.770	0.410
563.564	1446.845	0.999	14.692
9/28/2016 2:45:00 PM	578700.000	18.991	16.307

43.287	691.199	828.818	0.410
563.596	1446.761	0.999	14.695
9/28/2016 3:00:00 PM	579600.000	18.994	16.306
43.294	691.134	828.748	0.410
563.549	1446.898	0.999	14.697
9/28/2016 3:15:00 PM	580500.000	18.994	16.307
43.293	691.231	828.851	0.410
563.619	1446.694	0.999	14.693
9/28/2016 3:30:00 PM	581400.000	19.002	16.306
43.311	691.114	828.723	0.410
563.532	1446.938	0.999	14.689
9/28/2016 3:45:00 PM	582300.000	18.995	16.306
43.295	691.078	828.678	0.410
563.501	1447.014	0.999	14.694
9/28/2016 4:00:00 PM	583200.000	18.987	16.306
43.278	690.970	828.549	0.410
563.413	1447.240	0.999	14.693
9/28/2016 4:15:00 PM	584100.000	18.989	16.306
43.282	691.017	828.615	0.410
563.458	1447.143	0.999	14.694
9/28/2016 4:30:00 PM	585000.000	18.987	16.306
43.278	691.023	828.622	0.410
563.463	1447.129	0.999	14.692
9/28/2016 4:45:00 PM	585900.000	18.993	16.306
43.291	690.995	828.589	0.410
563.441	1447.189	0.999	14.696
9/28/2016 5:00:00 PM	586800.000	18.988	16.306
43.280	691.140	828.769	0.410
563.563	1446.884	0.999	14.697
9/28/2016 5:15:00 PM	587700.000	18.997	16.306
43.301	691.057	828.667	0.410
563.493	1447.058	0.999	14.696
9/28/2016 5:30:00 PM	588600.000	19.000	16.306
43.307	690.927	828.508	0.410
563.386	1447.331	0.999	14.694
9/28/2016 5:45:00 PM	589500.000	18.988	16.305
43.279	691.105	828.736	0.410
563.540	1446.957	0.999	14.696
9/28/2016 6:00:00 PM	590400.000	19.005	16.305
43.317	690.976	828.585	0.410
563.438	1447.228	0.999	14.688
9/28/2016 6:15:00 PM	591300.000	18.996	16.305
43.298	690.912	828.499	0.410
563.379	1447.361	0.999	14.702
9/28/2016 6:30:00 PM	592200.000	18.998	16.305
43.303	690.958	828.552	0.410
563.416	1447.266	0.999	14.698
9/28/2016 6:45:00 PM	593100.000	18.998	16.305
43.301	691.051	828.667	0.410
563.494	1447.071	0.999	14.701
9/28/2016 7:00:00 PM	594000.000	18.991	16.305
43.287	690.907	828.491	0.410
563.374	1447.373	0.999	14.705
9/28/2016 7:15:00 PM	594900.000	18.991	16.306
43.286	690.862	828.432	0.410
563.334	1447.468	0.999	14.702

9/28/2016 7:30:00 PM	595800.000	18.993	16.306
43.292	690.952	828.544	0.410
563.410	1447.278	0.999	14.712
9/28/2016 7:45:00 PM	596700.000	18.999	16.306
43.305	690.853	828.416	0.410
563.323	1447.485	0.999	14.708
9/28/2016 8:00:00 PM	597600.000	18.991	16.306
43.287	690.803	828.351	0.410
563.279	1447.590	0.999	14.712
9/28/2016 8:15:00 PM	598500.000	18.993	16.306
43.291	690.805	828.358	0.410
563.284	1447.587	0.999	14.713
9/28/2016 8:30:00 PM	599400.000	18.989	16.306
43.283	690.857	828.421	0.410
563.326	1447.478	0.999	14.713
9/28/2016 8:45:00 PM	600300.000	18.986	16.306
43.275	690.699	828.240	0.409
563.203	1447.808	0.999	14.719
9/28/2016 9:00:00 PM	601200.000	18.992	16.306
43.288	690.894	828.466	0.410
563.357	1447.399	0.999	14.724
9/28/2016 9:15:00 PM	602100.000	18.987	16.306
43.278	690.945	828.532	0.410
563.402	1447.293	0.999	14.723
9/28/2016 9:30:00 PM	603000.000	18.978	16.306
43.257	690.815	828.376	0.410
563.296	1447.565	0.999	14.728
9/28/2016 9:45:00 PM	603900.000	18.990	16.306
43.285	690.785	828.337	0.410
563.269	1447.628	0.999	14.727
9/28/2016 10:00:00 PM	604800.000	18.988	16.306
43.279	690.851	828.416	0.410
563.323	1447.491	0.999	14.729
9/28/2016 10:15:00 PM	605700.000	18.999	16.305
43.304	690.893	828.478	0.410
563.365	1447.402	0.999	14.724
9/28/2016 10:30:00 PM	606600.000	18.994	16.305
43.293	690.825	828.393	0.410
563.307	1447.544	0.999	14.726
9/28/2016 10:45:00 PM	607500.000	18.990	16.306
43.284	690.835	828.397	0.410
563.310	1447.524	0.999	14.726
9/28/2016 11:00:00 PM	608400.000	18.989	16.306
43.282	690.852	828.418	0.410
563.324	1447.488	0.999	14.732
9/28/2016 11:15:00 PM	609300.000	18.992	16.305
43.288	690.867	828.448	0.410
563.345	1447.456	0.999	14.730
9/28/2016 11:30:00 PM	610200.000	18.988	16.306
43.280	690.899	828.477	0.410
563.364	1447.389	0.999	14.727
9/28/2016 11:45:00 PM	611100.000	18.989	16.306
43.281	690.946	828.533	0.410
563.403	1447.291	0.999	14.733
9/29/2016 12:00:00 AM	612000.000	18.990	16.306
43.283	690.844	828.411	0.410

563.320	1447.504	0.999	14.736
9/29/2016 12:15:00 AM	612900.000	18.991	16.306
43.286	690.832	828.396	0.410
563.309	1447.530	0.999	14.729
9/29/2016 12:30:00 AM	613800.000	18.989	16.306
43.283	690.908	828.487	0.410
563.372	1447.370	0.999	14.733
9/29/2016 12:45:00 AM	614700.000	18.995	16.306
43.295	690.897	828.474	0.410
563.362	1447.394	0.999	14.734
9/29/2016 1:00:00 AM	615600.000	18.996	16.306
43.297	690.875	828.436	0.410
563.336	1447.440	0.999	14.732
9/29/2016 1:15:00 AM	616500.000	18.992	16.306
43.289	690.960	828.540	0.410
563.407	1447.261	0.999	14.734
9/29/2016 1:30:00 AM	617400.000	18.989	16.306
43.281	690.781	828.325	0.410
563.261	1447.636	0.999	14.730
9/29/2016 1:45:00 AM	618300.000	18.991	16.306
43.286	690.893	828.470	0.410
563.359	1447.402	0.999	14.739
9/29/2016 2:00:00 AM	619200.000	18.990	16.306
43.285	690.884	828.451	0.410
563.347	1447.422	0.999	14.734
9/29/2016 2:15:00 AM	620100.000	18.980	16.306
43.262	690.874	828.446	0.410
563.343	1447.443	0.999	14.738
9/29/2016 2:30:00 AM	621000.000	18.987	16.306
43.278	690.990	828.578	0.410
563.433	1447.200	0.999	14.735
9/29/2016 2:45:00 AM	621900.000	18.990	16.306
43.284	690.975	828.558	0.410
563.419	1447.230	0.999	14.733
9/29/2016 3:00:00 AM	622800.000	18.986	16.306
43.275	691.034	828.640	0.410
563.475	1447.106	0.999	14.736
9/29/2016 3:15:00 AM	623700.000	18.988	16.306
43.280	690.982	828.572	0.410
563.429	1447.217	0.999	14.734
9/29/2016 3:30:00 AM	624600.000	18.996	16.305
43.297	690.976	828.576	0.410
563.432	1447.227	0.999	14.730
9/29/2016 3:45:00 AM	625500.000	18.988	16.306
43.280	691.094	828.703	0.410
563.518	1446.982	0.999	14.732
9/29/2016 4:00:00 AM	626400.000	18.990	16.306
43.284	691.012	828.604	0.410
563.451	1447.153	0.999	14.731
9/29/2016 4:15:00 AM	627300.000	18.996	16.306
43.298	691.020	828.619	0.410
563.461	1447.135	0.999	14.731
9/29/2016 4:30:00 AM	628200.000	18.989	16.306
43.283	691.028	828.626	0.410
563.466	1447.119	0.999	14.735
9/29/2016 4:45:00 AM	629100.000	18.992	16.306

43.288	690.912	828.495	0.410
563.377	1447.362	0.999	14.732
9/29/2016 5:00:00 AM	630000.000	18.989	16.306
43.283	691.024	828.624	0.410
563.465	1447.128	0.999	14.737
9/29/2016 5:15:00 AM	630900.000	18.987	16.306
43.277	690.994	828.578	0.410
563.433	1447.191	0.999	14.739
9/29/2016 5:30:00 AM	631800.000	18.986	16.306
43.275	691.077	828.684	0.410
563.505	1447.016	0.999	14.738
9/29/2016 5:45:00 AM	632700.000	18.994	16.307
43.294	690.993	828.574	0.410
563.430	1447.193	0.999	14.736
9/29/2016 6:00:00 AM	633600.000	18.988	16.306
43.280	691.000	828.594	0.410
563.444	1447.179	0.999	14.742
9/29/2016 6:15:00 AM	634500.000	18.996	16.305
43.298	691.110	828.735	0.410
563.540	1446.947	0.999	14.741
9/29/2016 6:30:00 AM	635400.000	18.990	16.306
43.284	691.054	828.663	0.410
563.491	1447.066	0.999	14.745
9/29/2016 6:45:00 AM	636300.000	18.988	16.306
43.279	691.080	828.691	0.410
563.510	1447.011	0.999	14.756
9/29/2016 7:00:00 AM	637200.000	18.996	16.307
43.298	691.191	828.812	0.410
563.592	1446.778	0.999	14.750
9/29/2016 7:15:00 AM	638100.000	18.984	16.306
43.270	691.076	828.685	0.410
563.506	1447.019	0.999	14.756
9/29/2016 7:30:00 AM	639000.000	18.988	16.306
43.279	691.052	828.660	0.410
563.489	1447.069	0.999	14.756
9/29/2016 7:45:00 AM	639900.000	18.994	16.306
43.292	691.341	829.002	0.410
563.721	1446.464	0.999	14.752
9/29/2016 8:00:00 AM	640800.000	18.989	16.306
43.281	691.111	828.726	0.410
563.534	1446.945	0.999	14.760
9/29/2016 8:15:00 AM	641700.000	18.992	16.306
43.288	691.229	828.870	0.410
563.632	1446.698	0.999	14.758
9/29/2016 8:30:00 AM	642600.000	18.979	16.306
43.260	691.167	828.787	0.410
563.575	1446.829	0.999	14.764
9/29/2016 8:45:00 AM	643500.000	18.985	16.306
43.272	691.264	828.901	0.410
563.653	1446.625	0.999	14.768
9/29/2016 9:00:00 AM	644400.000	18.987	16.306
43.277	691.224	828.856	0.410
563.622	1446.709	0.999	14.769
9/29/2016 9:15:00 AM	645300.000	18.991	16.306
43.287	691.217	828.845	0.410
563.615	1446.723	0.999	14.772

9/29/2016 9:30:00 AM	646200.000	18.988	16.306
43.279	691.229	828.863	0.410
563.627	1446.699	0.999	14.772
9/29/2016 9:45:00 AM	647100.000	18.985	16.307
43.272	691.282	828.919	0.410
563.665	1446.587	0.999	14.778
9/29/2016 10:00:00 AM	648000.000	18.992	16.306
43.289	691.178	828.801	0.410
563.585	1446.805	0.999	14.775
9/29/2016 10:15:00 AM	648900.000	18.987	16.306
43.278	691.331	828.993	0.410
563.715	1446.484	0.999	14.776
9/29/2016 10:30:00 AM	649800.000	18.983	16.306
43.269	691.248	828.884	0.410
563.641	1446.660	0.999	14.779
9/29/2016 10:45:00 AM	650700.000	18.986	16.306
43.275	691.354	829.012	0.410
563.728	1446.438	0.999	14.778
9/29/2016 11:00:00 AM	651600.000	18.989	16.306
43.282	691.254	828.900	0.410
563.652	1446.647	0.999	14.775
9/29/2016 11:15:00 AM	652500.000	18.983	16.307
43.268	691.406	829.058	0.410
563.760	1446.327	0.999	14.778
9/29/2016 11:30:00 AM	653400.000	18.982	16.306
43.266	691.289	828.933	0.410
563.674	1446.573	0.999	14.783
9/29/2016 11:45:00 AM	654300.000	18.989	16.307
43.282	691.471	829.147	0.410
563.820	1446.193	0.999	14.781
9/29/2016 12:00:00 PM	655200.000	18.985	16.307
43.272	691.291	828.928	0.410
563.671	1446.569	0.999	14.776
9/29/2016 12:15:00 PM	656100.000	18.995	16.307
43.296	691.429	829.092	0.410
563.783	1446.279	0.999	14.779
9/29/2016 12:30:00 PM	657000.000	18.982	16.307
43.265	691.262	828.888	0.410
563.644	1446.629	0.999	14.779
9/29/2016 12:45:00 PM	657900.000	18.989	16.307
43.283	691.323	828.958	0.410
563.691	1446.502	0.999	14.775
9/29/2016 1:00:00 PM	658800.000	18.984	16.307
43.271	691.350	828.994	0.410
563.716	1446.445	0.999	14.772
9/29/2016 1:15:00 PM	659700.000	18.992	16.306
43.290	691.279	828.919	0.410
563.665	1446.594	0.999	14.770
9/29/2016 1:30:00 PM	660600.000	18.978	16.307
43.257	691.454	829.121	0.410
563.803	1446.229	0.999	14.776
9/29/2016 1:45:00 PM	661500.000	18.988	16.308
43.280	691.296	828.917	0.410
563.664	1446.558	0.999	14.768
9/29/2016 2:00:00 PM	662400.000	18.992	16.307
43.289	691.349	828.982	0.410

563.708	1446.448	0.999	14.767
9/29/2016 2:15:00 PM	663300.000	18.988	16.307
43.279	691.344	828.987	0.410
563.711	1446.458	0.999	14.770
9/29/2016 2:30:00 PM	664200.000	18.993	16.307
43.292	691.349	828.982	0.410
563.708	1446.448	0.999	14.763
9/29/2016 2:45:00 PM	665100.000	18.993	16.307
43.292	691.315	828.949	0.410
563.685	1446.518	0.999	14.760
9/29/2016 3:00:00 PM	666000.000	18.984	16.307
43.271	691.260	828.881	0.410
563.639	1446.633	0.999	14.760
9/29/2016 3:15:00 PM	666900.000	18.984	16.307
43.270	691.267	828.891	0.410
563.646	1446.619	0.999	14.762
9/29/2016 3:30:00 PM	667800.000	18.983	16.307
43.268	691.241	828.864	0.410
563.627	1446.673	0.999	14.761
9/29/2016 3:45:00 PM	668700.000	18.990	16.307
43.283	691.324	828.963	0.410
563.695	1446.500	0.999	14.762
9/29/2016 4:00:00 PM	669600.000	18.985	16.307
43.273	691.263	828.884	0.410
563.641	1446.628	0.999	14.764
9/29/2016 4:15:00 PM	670500.000	18.984	16.308
43.271	691.342	828.971	0.410
563.700	1446.462	0.999	14.760
9/29/2016 4:30:00 PM	671400.000	18.990	16.307
43.284	691.232	828.847	0.410
563.616	1446.693	0.999	14.760
9/29/2016 4:45:00 PM	672300.000	18.994	16.307
43.294	691.222	828.842	0.410
563.613	1446.713	0.999	14.756
9/29/2016 5:00:00 PM	673200.000	18.987	16.307
43.278	691.205	828.820	0.410
563.598	1446.749	0.999	14.763
9/29/2016 5:15:00 PM	674100.000	18.986	16.306
43.275	691.225	828.859	0.410
563.624	1446.707	0.999	14.762
9/29/2016 5:30:00 PM	675000.000	18.990	16.306
43.284	691.340	828.992	0.410
563.715	1446.466	0.999	14.754
9/29/2016 5:45:00 PM	675900.000	18.991	16.306
43.285	691.202	828.827	0.410
563.602	1446.755	0.999	14.762
9/29/2016 6:00:00 PM	676800.000	18.981	16.307
43.264	691.258	828.892	0.410
563.647	1446.637	0.999	14.764
9/29/2016 6:15:00 PM	677700.000	18.992	16.306
43.289	691.283	828.924	0.410
563.668	1446.585	0.999	14.761
9/29/2016 6:30:00 PM	678600.000	18.981	16.306
43.263	691.209	828.842	0.410
563.612	1446.740	0.999	14.763
9/29/2016 6:45:00 PM	679500.000	18.988	16.305

43.279	691.192	828.835	0.410
563.608	1446.776	0.999	14.761
9/29/2016 7:00:00 PM	680400.000	18.991	16.306
43.286	691.320	828.983	0.410
563.709	1446.507	0.999	14.757
9/29/2016 7:15:00 PM	681300.000	18.985	16.306
43.274	691.231	828.877	0.410
563.636	1446.693	0.999	14.761
9/29/2016 7:30:00 PM	682200.000	18.992	16.305
43.288	691.257	828.911	0.410
563.659	1446.639	0.999	14.760
9/29/2016 7:45:00 PM	683100.000	18.991	16.306
43.287	691.324	828.981	0.410
563.707	1446.500	0.999	14.755
9/29/2016 8:00:00 PM	684000.000	18.995	16.305
43.296	691.172	828.810	0.410
563.591	1446.819	0.999	14.762
9/29/2016 8:15:00 PM	684900.000	18.990	16.306
43.285	691.268	828.913	0.410
563.661	1446.618	0.999	14.763
9/29/2016 8:30:00 PM	685800.000	18.987	16.306
43.277	691.238	828.880	0.410
563.639	1446.679	0.999	14.764
9/29/2016 8:45:00 PM	686700.000	18.990	16.306
43.283	691.210	828.847	0.410
563.616	1446.739	0.999	14.767
9/29/2016 9:00:00 PM	687600.000	18.985	16.306
43.273	691.269	828.919	0.410
563.665	1446.614	0.999	14.768
9/29/2016 9:15:00 PM	688500.000	18.994	16.306
43.292	691.249	828.900	0.410
563.652	1446.656	0.999	14.765
9/29/2016 9:30:00 PM	689400.000	18.994	16.305
43.292	691.203	828.854	0.410
563.621	1446.753	0.999	14.763
9/29/2016 9:45:00 PM	690300.000	18.984	16.306
43.269	691.229	828.876	0.410
563.636	1446.698	0.999	14.769
9/29/2016 10:00:00 PM	691200.000	18.994	16.305
43.293	691.208	828.857	0.410
563.623	1446.742	0.999	14.763
9/29/2016 10:15:00 PM	692100.000	18.990	16.305
43.283	691.275	828.935	0.410
563.676	1446.603	0.999	14.767
9/29/2016 10:30:00 PM	693000.000	18.978	16.306
43.258	691.240	828.889	0.410
563.645	1446.675	0.999	14.771
9/29/2016 10:45:00 PM	693900.000	18.996	16.306
43.298	691.199	828.833	0.410
563.606	1446.762	0.999	14.761
9/29/2016 11:00:00 PM	694800.000	18.989	16.306
43.281	691.226	828.869	0.410
563.631	1446.705	0.999	14.771
9/29/2016 11:15:00 PM	695700.000	18.988	16.306
43.279	691.317	828.971	0.410
563.700	1446.514	0.999	14.767

9/29/2016 11:30:00 PM	696600.000	18.989	16.306
43.281	691.168	828.797	0.410
563.582	1446.827	0.999	14.770
9/29/2016 11:45:00 PM	697500.000	18.993	16.306
43.291	691.297	828.950	0.410
563.686	1446.557	0.999	14.770
9/30/2016 12:00:00 AM	698400.000	18.993	16.306
43.290	691.155	828.773	0.410
563.565	1446.854	0.999	14.770
9/30/2016 12:15:00 AM	699300.000	18.982	16.306
43.267	691.263	828.911	0.410
563.659	1446.628	0.999	14.772
9/30/2016 12:30:00 AM	700200.000	18.991	16.306
43.287	691.175	828.805	0.410
563.587	1446.813	0.999	14.773
9/30/2016 12:45:00 AM	701100.000	18.983	16.306
43.269	691.258	828.901	0.410
563.653	1446.637	0.999	14.776
9/30/2016 1:00:00 AM	702000.000	18.985	16.306
43.272	691.299	828.957	0.410
563.691	1446.552	0.999	14.773
9/30/2016 1:15:00 AM	702900.000	18.993	16.306
43.290	691.314	828.978	0.410
563.705	1446.520	0.999	14.774
9/30/2016 1:30:00 AM	703800.000	18.988	16.306
43.281	691.297	828.950	0.410
563.686	1446.557	0.999	14.776
9/30/2016 1:45:00 AM	704700.000	18.984	16.305
43.270	691.345	829.021	0.410
563.735	1446.455	0.999	14.772
9/30/2016 2:00:00 AM	705600.000	18.988	16.306
43.279	691.425	829.100	0.410
563.788	1446.289	0.999	14.776
9/30/2016 2:15:00 AM	706500.000	18.993	16.306
43.290	691.322	828.979	0.410
563.706	1446.504	0.999	14.774
9/30/2016 2:30:00 AM	707400.000	18.993	16.306
43.290	691.433	829.113	0.410
563.797	1446.272	0.999	14.778
9/30/2016 2:45:00 AM	708300.000	18.981	16.306
43.265	691.317	828.971	0.410
563.701	1446.514	0.999	14.779
9/30/2016 3:00:00 AM	709200.000	18.980	16.306
43.262	691.418	829.087	0.410
563.779	1446.304	0.999	14.780
9/30/2016 3:15:00 AM	710100.000	18.991	16.306
43.286	691.329	828.989	0.410
563.713	1446.489	0.999	14.777
9/30/2016 3:30:00 AM	711000.000	18.993	16.306
43.290	691.420	829.095	0.410
563.785	1446.298	0.999	14.774
9/30/2016 3:45:00 AM	711900.000	18.989	16.306
43.282	691.479	829.162	0.410
563.830	1446.175	0.999	14.778
9/30/2016 4:00:00 AM	712800.000	18.981	16.306
43.265	691.306	828.968	0.410

563.698	1446.537	0.999	14.779
9/30/2016 4:15:00 AM	713700.000	18.992	16.306
43.290	691.519	829.211	0.410
563.864	1446.093	0.999	14.769
9/30/2016 4:30:00 AM	714600.000	18.993	16.306
43.291	691.476	829.163	0.410
563.831	1446.182	0.999	14.774
9/30/2016 4:45:00 AM	715500.000	18.978	16.306
43.258	691.369	829.032	0.410
563.742	1446.405	0.999	14.779
9/30/2016 5:00:00 AM	716400.000	18.983	16.306
43.267	691.459	829.142	0.410
563.816	1446.216	0.999	14.778
9/30/2016 5:15:00 AM	717300.000	18.989	16.306
43.282	691.443	829.126	0.410
563.806	1446.250	0.999	14.777
9/30/2016 5:30:00 AM	718200.000	18.990	16.306
43.283	691.465	829.156	0.410
563.826	1446.206	0.999	14.775
9/30/2016 5:45:00 AM	719100.000	18.990	16.305
43.283	691.489	829.199	0.410
563.855	1446.154	0.999	14.775
9/30/2016 6:00:00 AM	720000.000	18.991	16.305
43.287	691.478	829.179	0.410
563.841	1446.178	0.999	14.775
9/30/2016 6:15:00 AM	720900.000	18.986	16.305
43.274	691.496	829.197	0.410
563.854	1446.141	0.999	14.779
9/30/2016 6:30:00 AM	721800.000	18.993	16.306
43.291	691.446	829.136	0.410
563.813	1446.244	0.999	14.780
9/30/2016 6:45:00 AM	722700.000	18.987	16.305
43.278	691.519	829.233	0.410
563.878	1446.092	0.999	14.785
9/30/2016 7:00:00 AM	723600.000	18.985	16.305
43.272	691.564	829.285	0.410
563.914	1445.998	0.999	14.783
9/30/2016 7:15:00 AM	724500.000	18.984	16.305
43.272	691.462	829.163	0.410
563.831	1446.211	0.999	14.788
9/30/2016 7:30:00 AM	725400.000	18.994	16.305
43.294	691.704	829.450	0.410
564.026	1445.705	0.999	14.783
9/30/2016 7:45:00 AM	726300.000	18.992	16.305
43.288	691.452	829.146	0.410
563.819	1446.233	0.999	14.786
9/30/2016 8:00:00 AM	727200.000	18.994	16.306
43.293	691.591	829.307	0.410
563.929	1445.942	0.999	14.790
9/30/2016 8:15:00 AM	728100.000	18.984	16.305
43.271	691.608	829.333	0.410
563.946	1445.906	0.999	14.791
9/30/2016 8:30:00 AM	729000.000	18.987	16.305
43.277	691.644	829.380	0.410
563.978	1445.831	0.999	14.795
9/30/2016 8:45:00 AM	729900.000	18.986	16.305

43.274	691.514	829.230	0.410
563.876	1446.103	0.999	14.795
9/30/2016 9:00:00 AM	730800.000	18.990	16.305
43.283	691.515	829.230	0.410
563.876	1446.100	0.999	14.794
9/30/2016 9:15:00 AM	731700.000	18.991	16.305
43.287	691.560	829.284	0.410
563.913	1446.007	0.999	14.796
9/30/2016 9:30:00 AM	732600.000	18.981	16.305
43.264	691.720	829.468	0.410
564.038	1445.671	0.999	14.797
9/30/2016 9:45:00 AM	733500.000	18.985	16.305
43.272	691.543	829.260	0.410
563.897	1446.042	0.999	14.798
9/30/2016 10:00:00 AM	734400.000	18.994	16.305
43.294	691.662	829.403	0.410
563.994	1445.792	0.999	14.796
9/30/2016 10:15:00 AM	735300.000	18.987	16.305
43.277	691.756	829.509	0.410
564.066	1445.596	0.999	14.795
9/30/2016 10:30:00 AM	736200.000	18.989	16.305
43.283	691.821	829.590	0.410
564.121	1445.461	0.999	14.796
9/30/2016 10:45:00 AM	737100.000	18.983	16.305
43.269	691.609	829.335	0.410
563.948	1445.903	0.999	14.798
9/30/2016 11:00:00 AM	738000.000	18.985	16.305
43.272	691.660	829.401	0.410
563.993	1445.797	0.999	14.799
9/30/2016 11:15:00 AM	738900.000	18.977	16.306
43.255	691.728	829.473	0.410
564.042	1445.656	0.999	14.801
9/30/2016 11:30:00 AM	739800.000	18.981	16.306
43.263	691.696	829.429	0.410
564.012	1445.721	0.999	14.803
9/30/2016 11:45:00 AM	740700.000	18.993	16.306
43.290	691.705	829.444	0.410
564.022	1445.704	0.999	14.791
9/30/2016 12:00:00 PM	741600.000	18.984	16.305
43.270	691.744	829.496	0.410
564.057	1445.622	0.999	14.797
9/30/2016 12:15:00 PM	742500.000	18.984	16.305
43.270	691.712	829.457	0.410
564.031	1445.687	0.999	14.800
9/30/2016 12:30:00 PM	743400.000	18.992	16.306
43.288	691.745	829.493	0.410
564.055	1445.619	0.999	14.791
9/30/2016 12:45:00 PM	744300.000	18.989	16.306
43.283	691.819	829.577	0.410
564.112	1445.464	0.999	14.793
9/30/2016 1:00:00 PM	745200.000	18.991	16.306
43.286	691.807	829.553	0.410
564.096	1445.490	0.999	14.787
9/30/2016 1:15:00 PM	746100.000	18.990	16.306
43.284	691.639	829.355	0.410
563.962	1445.841	0.999	14.788

9/30/2016 1:30:00 PM	747000.000	18.986	16.306
43.275	691.684	829.411	0.410
563.999	1445.747	0.999	14.787
9/30/2016 1:45:00 PM	747900.000	18.985	16.306
43.273	691.543	829.237	0.410
563.881	1446.042	0.999	14.788
9/30/2016 2:00:00 PM	748800.000	18.986	16.306
43.276	691.629	829.340	0.410
563.951	1445.862	0.999	14.783
9/30/2016 2:15:00 PM	749700.000	18.982	16.307
43.265	691.687	829.393	0.410
563.987	1445.741	0.999	14.785
9/30/2016 2:30:00 PM	750600.000	18.984	16.307
43.270	691.701	829.418	0.410
564.004	1445.711	0.999	14.779
9/30/2016 2:45:00 PM	751500.000	18.977	16.307
43.255	691.540	829.228	0.410
563.875	1446.049	0.999	14.783
9/30/2016 3:00:00 PM	752400.000	18.988	16.307
43.280	691.601	829.301	0.410
563.925	1445.920	0.999	14.768
9/30/2016 3:15:00 PM	753300.000	18.989	16.307
43.283	691.518	829.203	0.410
563.858	1446.094	0.999	14.769
9/30/2016 3:30:00 PM	754200.000	18.985	16.306
43.273	691.484	829.170	0.410
563.835	1446.165	0.999	14.773
9/30/2016 3:45:00 PM	755100.000	18.992	16.306
43.288	691.487	829.174	0.410
563.838	1446.158	0.999	14.772
9/30/2016 4:00:00 PM	756000.000	18.991	16.306
43.287	691.453	829.137	0.410
563.813	1446.231	0.999	14.767
9/30/2016 4:15:00 PM	756900.000	18.992	16.306
43.289	691.491	829.176	0.410
563.840	1446.150	0.999	14.768
9/30/2016 4:30:00 PM	757800.000	18.986	16.306
43.274	691.484	829.176	0.410
563.840	1446.165	0.999	14.766
9/30/2016 4:45:00 PM	758700.000	18.990	16.306
43.284	691.397	829.070	0.410
563.768	1446.347	0.999	14.761
9/30/2016 5:00:00 PM	759600.000	18.990	16.306
43.285	691.582	829.291	0.410
563.918	1445.959	0.999	14.765
9/30/2016 5:15:00 PM	760500.000	18.992	16.306
43.288	691.488	829.181	0.410
563.843	1446.157	0.999	14.755
9/30/2016 5:30:00 PM	761400.000	18.980	16.306
43.261	691.375	829.044	0.410
563.750	1446.393	0.999	14.761
9/30/2016 5:45:00 PM	762300.000	18.997	16.305
43.299	691.557	829.279	0.410
563.910	1446.012	0.999	14.757
9/30/2016 6:00:00 PM	763200.000	18.990	16.305
43.284	691.426	829.127	0.410

563.807	1446.285	0.999	14.756
9/30/2016 6:15:00 PM	764100.000	18.992	16.304
43.289	691.541	829.270	0.410
563.903	1446.046	0.999	14.760
9/30/2016 6:30:00 PM	765000.000	18.986	16.304
43.275	691.519	829.260	0.410
563.897	1446.092	0.999	14.763
9/30/2016 6:45:00 PM	765900.000	19.002	16.304
43.312	691.635	829.382	0.410
563.980	1445.850	0.999	14.758
9/30/2016 7:00:00 PM	766800.000	18.991	16.304
43.285	691.405	829.115	0.410
563.798	1446.330	0.999	14.760
9/30/2016 7:15:00 PM	767700.000	18.991	16.304
43.287	691.602	829.361	0.410
563.966	1445.918	0.999	14.756
9/30/2016 7:30:00 PM	768600.000	18.994	16.303
43.294	691.567	829.325	0.410
563.941	1445.992	0.999	14.762
9/30/2016 7:45:00 PM	769500.000	18.996	16.303
43.297	691.447	829.184	0.410
563.845	1446.243	0.999	14.759
9/30/2016 8:00:00 PM	770400.000	18.986	16.302
43.274	691.400	829.142	0.410
563.816	1446.341	0.999	14.766
9/30/2016 8:15:00 PM	771300.000	18.992	16.302
43.290	691.507	829.269	0.410
563.903	1446.117	0.999	14.762
9/30/2016 8:30:00 PM	772200.000	18.990	16.302
43.285	691.471	829.229	0.410
563.875	1446.193	0.999	14.770
9/30/2016 8:45:00 PM	773100.000	18.989	16.302
43.282	691.434	829.181	0.410
563.843	1446.269	0.999	14.771
9/30/2016 9:00:00 PM	774000.000	18.993	16.302
43.292	691.617	829.404	0.410
563.994	1445.888	0.999	14.772
9/30/2016 9:15:00 PM	774900.000	18.999	16.302
43.305	691.393	829.147	0.410
563.820	1446.355	0.999	14.768
9/30/2016 9:30:00 PM	775800.000	18.986	16.302
43.276	691.481	829.244	0.410
563.886	1446.171	0.999	14.772
9/30/2016 9:45:00 PM	776700.000	18.990	16.302
43.284	691.474	829.236	0.410
563.880	1446.186	0.999	14.776
9/30/2016 10:00:00 PM	777600.000	18.988	16.302
43.278	691.456	829.216	0.410
563.867	1446.224	0.999	14.774
9/30/2016 10:15:00 PM	778500.000	18.984	16.302
43.270	691.388	829.132	0.410
563.810	1446.365	0.999	14.778
9/30/2016 10:30:00 PM	779400.000	18.990	16.302
43.284	691.542	829.322	0.410
563.939	1446.045	0.999	14.777
9/30/2016 10:45:00 PM	780300.000	18.973	16.302

43.246	691.405	829.163	0.410
563.831	1446.330	0.999	14.790
9/30/2016 11:00:00 PM	781200.000	18.983	16.302
43.267	691.462	829.225	0.410
563.873	1446.211	0.999	14.782
9/30/2016 11:15:00 PM	782100.000	18.981	16.301
43.263	691.372	829.127	0.410
563.806	1446.399	0.999	14.784
9/30/2016 11:30:00 PM	783000.000	18.981	16.302
43.264	691.595	829.388	0.410
563.984	1445.932	0.999	14.790
9/30/2016 11:45:00 PM	783900.000	18.991	16.302
43.287	691.411	829.160	0.410
563.829	1446.318	0.999	14.784

Report Date: 10/2/2016 12:52:26 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-9D LT Test_2016-10-01_11-01-20-301-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-9D
Device Name:
Serial Number: 437458
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 0

Log Configuration
Log Name: MPWSP MW-9D LT Test
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 1/14/2016 6:00:31 PM Pacific Standard Time
Log Setup Time Zone: Pacific Standard Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 1/15/2016 7:00:00 AM Pacific Standard Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Level Reference Settings At Log Creation
Level Measurement Mode: Depth
Specific Gravity: 0.999

Other Log Settings
Depth of Probe: 36.7545 (ft)
Head Pressure: 15.9182 (PSI)
Temperature: 18.5646 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
1/14/2016 6:00:40 PM	Used Battery: 0% Used Memory: 3% User Name: KMakar
1/15/2016 9:46:56 AM	Log Download - Used Battery: 0% Used Memory: 3% User Name: KMakar
1/21/2016 8:40:05 AM	Log Download - Used Battery: 0% Used Memory: 3% User Name: KMakar
1/28/2016 8:53:47 AM	Log Download - Used Battery: 1% Used Memory: 3% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 1:05:00 PM
2/4/2016 9:56:59 AM	Log Download - Used Battery: 1% Used Memory: 4% User Name: CShaw Interval - Start Time: 1/15/2016 7:00:00 AM Stop Time: 2/4/2016 10:45:00 AM
2/11/2016 9:46:54 AM	Log Download - Used Battery: 1% Used Memory: 6% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 10:45:00 AM
2/18/2016 11:36:38 AM	Log Download - Used Battery: 2% Used Memory: 6% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 12:00:00 PM
2/25/2016 11:25:56 AM	Log Download - Used Battery: 2% Used Memory: 7% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 11:30:00 AM
3/3/2016 12:32:15 PM	Log Download - Used Battery: 2% Used Memory: 7% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 1:30:00 PM
3/10/2016 2:24:10 PM	Log Download - Used Battery: 3% Used Memory: 9% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:15:00 PM
3/17/2016 11:02:30 AM	Log Download - Used Battery: 3% Used Memory: 9% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 11:44:45 AM
3/24/2016 8:37:37 AM	Log Download - Used Battery: 4% Used Memory: 10% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 8:45:00 AM
3/31/2016 2:46:59 PM	Log Download - Used Battery: 4% Used Memory: 10% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 2:45:00 PM
4/7/2016 9:08:18 AM	Log Download - Used Battery: 4% Used Memory: 12% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 9:15:00 AM
4/14/2016 3:45:31 PM	Log Download - Used Battery: 5% Used Memory: 12% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 3:45:00 PM
4/21/2016 1:49:21 PM	Log Download - Used Battery: 5% Used Memory: 14% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 2:45:00 PM
4/28/2016 9:22:30 AM	Log Download - Used Battery: 5% Used Memory: 14% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 9:30:00 AM
5/5/2016 9:13:28 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 10:00:00 AM
5/12/2016 9:50:50 AM	Log Download - Used Battery: 6% Used Memory: 15% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 9:45:00 AM
5/19/2016 1:23:46 PM	Log Download - Used Battery: 6% Used Memory: 17% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 3:15:00 PM
5/26/2016 8:49:47 AM	Log Download - Used Battery: 7% Used Memory: 17% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 AM Stop Time: 5/26/2016 9:45:00 AM
6/2/2016 11:13:45 AM	Log Download - Used Battery: 7% Used Memory: 18% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 12:00:00 PM
6/9/2016 9:20:24 AM	Log Download - Used Battery: 8% Used Memory: 18% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 10:15:00 AM
6/16/2016 10:53:22 AM	Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 11:45:00 AM
6/23/2016 9:47:24 AM	Log Download - Used Battery: 8% Used Memory: 20% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 9:45:00 AM
7/1/2016 11:19:31 AM	Log Download - Used Battery: 9% Used Memory: 21% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 11:45:00 AM

7/8/2016 11:34:38 AM Log Download - Used Battery: 9% Used Memory: 23% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:30:00 AM
7/14/2016 5:29:33 PM Log Download - Used Battery: 9% Used Memory: 23% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 6:15:00 PM
7/21/2016 10:12:11 AM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 10:00:00 AM
7/28/2016 5:56:19 PM Log Download - Used Battery: 10% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 6:45:00 PM
8/4/2016 2:32:07 PM Log Download - Used Battery: 10% Used Memory: 26% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 3:00:00 PM
8/11/2016 10:18:10 AM Log Download - Used Battery: 11% Used Memory: 26% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 11:15:00 AM
8/18/2016 3:13:55 PM Log Download - Used Battery: 11% Used Memory: 28% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 4:00:00 PM
8/25/2016 12:04:26 PM Log Download - Used Battery: 12% Used Memory: 28% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 1:00:00 PM
9/1/2016 3:44:13 PM Log Download - Used Battery: 12% Used Memory: 29% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 4:15:00 PM
9/8/2016 6:04:39 PM Log Download - Used Battery: 12% Used Memory: 29% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 6:45:00 PM
9/15/2016 2:29:01 PM Log Download - Used Battery: 13% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 3:00:00 PM
9/22/2016 12:18:03 PM Log Download - Used Battery: 13% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 1:15:00 PM
10/1/2016 11:00:05 AM Log Download - Used Battery: 13% Used Memory: 32% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 11:45:00 AM
10/2/2016 12:47:21 PM User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 917
Sensors: 2
1 - 437458: PCTD 300 PSIA (200.7m/658.7ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

	Sensor: PCTD(A) 658.7ft	Sensor: PCTD(A) 658.7ft	Sensor: PCTD(A) 658.7ft	Sensor: PCTD(A) 658.7ft	Sensor: PCTD(A) 658.7ft	Sensor: PCTD(A) 658.7ft	Sensor: Baro-Adj Calc
	SN#: 437458	SN#: 437458	SN#: 437458	SN#: 437458	SN#: 437458	SN#: 437458	SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Corrected Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppm)	Resistivity (ohm-cm)	Water Density (g/cm3)	Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	147.643	21.104	340.904	653.312	705.833					

0.348 479.967 1530.662 0.998 14.715
9/1/2016 12:15:00 AM 8100.000 147.694 21.105 341.021
654.154 706.732 0.348 480.578 1528.691
0.998 14.717
9/1/2016 12:30:00 AM 9000.000 147.698 21.108 341.030
653.898 706.414 0.348 480.362 1529.290
0.998 14.718
9/1/2016 12:45:00 AM 9900.000 147.702 21.112 341.040
653.588 706.020 0.348 480.093 1530.015
0.998 14.717
9/1/2016 1:00:00 AM 10800.000 147.712 21.100 341.062
653.361 705.945 0.348 480.042 1530.547
0.998 14.719
9/1/2016 1:15:00 AM 11700.000 147.722 21.100 341.085
653.044 705.602 0.348 479.810 1531.290
0.998 14.719
9/1/2016 1:30:00 AM 12600.000 147.721 21.099 341.083
652.713 705.258 0.347 479.575 1532.066
0.998 14.714
9/1/2016 1:45:00 AM 13500.000 147.720 21.116 341.082
653.808 706.201 0.348 480.216 1529.502
0.998 14.716
9/1/2016 2:00:00 AM 14400.000 147.731 21.109 341.106
653.500 705.966 0.348 480.057 1530.221
0.998 14.714
9/1/2016 2:15:00 AM 15300.000 147.750 21.103 341.149
654.582 707.221 0.348 480.911 1527.694
0.998 14.710
9/1/2016 2:30:00 AM 16200.000 147.710 21.107 341.058
655.083 707.699 0.349 481.236 1526.524
0.998 14.715
9/1/2016 2:45:00 AM 17100.000 147.753 21.105 341.158
653.360 705.877 0.348 479.997 1530.550
0.998 14.713
9/1/2016 3:00:00 AM 18000.000 147.765 21.110 341.186
653.778 706.253 0.348 480.252 1529.571
0.998 14.710
9/1/2016 3:15:00 AM 18900.000 147.731 21.100 341.106
653.125 705.690 0.348 479.870 1531.102
0.998 14.711
9/1/2016 3:30:00 AM 19800.000 147.743 21.097 341.135
652.945 705.538 0.348 479.766 1531.521
0.998 14.709
9/1/2016 3:45:00 AM 20700.000 147.790 21.103 341.242
651.506 703.902 0.347 478.653 1534.906
0.998 14.702
9/1/2016 4:00:00 AM 21600.000 147.777 21.104 341.213
651.470 703.842 0.347 478.613 1534.989
0.998 14.711
9/1/2016 4:15:00 AM 22500.000 147.778 21.100 341.215
651.520 703.954 0.347 478.689 1534.873
0.998 14.711
9/1/2016 4:30:00 AM 23400.000 147.794 21.108 341.252
651.867 704.209 0.347 478.862 1534.056
0.998 14.709
9/1/2016 4:45:00 AM 24300.000 147.760 21.102 341.174

651.589	704.006	0.347	478.724	1534.710	
0.998	14.710				
9/1/2016 5:00:00 AM	25200.000	147.781	21.104	341.222	
651.760	704.160	0.347	478.829	1534.307	
0.998	14.717				
9/1/2016 5:15:00 AM	26100.000	147.789	21.103	341.240	
651.507	703.898	0.347	478.651	1534.903	
0.998	14.713				
9/1/2016 5:30:00 AM	27000.000	147.793	21.104	341.250	
650.183	702.450	0.346	477.666	1538.028	
0.998	14.710				
9/1/2016 5:45:00 AM	27900.000	147.745	21.100	341.138	
652.174	704.660	0.347	479.169	1533.333	
0.998	14.717				
9/1/2016 6:00:00 AM	28800.000	147.784	21.099	341.229	
653.312	705.907	0.348	480.017	1530.663	
0.998	14.721				
9/1/2016 6:15:00 AM	29700.000	147.778	21.101	341.215	
652.773	705.296	0.348	479.602	1531.927	
0.998	14.720				
9/1/2016 6:30:00 AM	30600.000	147.767	21.096	341.189	
653.980	706.673	0.348	480.538	1529.099	
0.998	14.722				
9/1/2016 6:45:00 AM	31500.000	147.763	21.109	341.180	
654.726	707.294	0.349	480.960	1527.357	
0.998	14.720				
9/1/2016 7:00:00 AM	32400.000	147.736	21.100	341.117	
655.229	707.966	0.349	481.417	1526.183	
0.998	14.717				
9/1/2016 7:15:00 AM	33300.000	147.765	21.099	341.184	
654.234	706.899	0.348	480.691	1528.504	
0.998	14.719				
9/1/2016 7:30:00 AM	34200.000	147.743	21.103	341.135	
653.546	706.104	0.348	480.151	1530.114	
0.998	14.723				
9/1/2016 7:45:00 AM	35100.000	147.750	21.111	341.149	
652.412	704.765	0.347	479.240	1532.775	
0.998	14.718				
9/1/2016 8:00:00 AM	36000.000	147.713	21.110	341.065	
652.732	705.125	0.347	479.485	1532.022	
0.998	14.723				
9/1/2016 8:15:00 AM	36900.000	147.740	21.099	341.127	
652.037	704.525	0.347	479.077	1533.655	
0.998	14.714				
9/1/2016 8:30:00 AM	37800.000	147.716	21.110	341.072	
651.450	703.730	0.347	478.537	1535.036	
0.998	14.729				
9/1/2016 8:45:00 AM	38700.000	147.703	21.102	341.041	
651.783	704.218	0.347	478.868	1534.253	
0.998	14.727				
9/1/2016 9:00:00 AM	39600.000	147.682	21.096	340.994	
652.679	705.271	0.347	479.584	1532.146	
0.998	14.728				
9/1/2016 9:15:00 AM	40500.000	147.631	21.101	340.875	
653.263	705.829	0.348	479.964	1530.777	
0.998	14.732				

9/1/2016 9:30:00 AM	41400.000	147.657	21.103	340.935	654.395	707.013	0.348	480.769	1528.130	0.998	14.731
9/1/2016 9:45:00 AM	42300.000	147.638	21.106	340.892	654.128	706.688	0.348	480.548	1528.753	0.998	14.729
9/1/2016 10:00:00 AM	43200.000	147.575	21.104	340.747	654.454	707.064	0.348	480.804	1527.992	0.998	14.735
9/1/2016 10:15:00 AM	44100.000	147.559	21.097	340.708	654.862	707.608	0.349	481.174	1527.040	0.998	14.733
9/1/2016 10:30:00 AM	45000.000	147.588	21.095	340.776	654.265	706.998	0.348	480.759	1528.433	0.998	14.732
9/1/2016 10:45:00 AM	45900.000	147.566	21.104	340.725	654.256	706.851	0.348	480.659	1528.454	0.998	14.730
9/1/2016 11:00:00 AM	46800.000	147.502	21.105	340.577	655.111	707.770	0.349	481.284	1526.460	0.998	14.740
9/1/2016 11:15:00 AM	47700.000	147.516	21.101	340.610	655.815	708.583	0.349	481.837	1524.821	0.998	14.744
9/1/2016 11:30:00 AM	48600.000	147.485	21.092	340.539	655.402	708.273	0.349	481.625	1525.781	0.998	14.734
9/1/2016 11:45:00 AM	49500.000	147.459	21.095	340.478	654.425	707.172	0.348	480.877	1528.059	0.998	14.743
9/1/2016 12:00:00 PM	50400.000	147.485	21.105	340.539	653.332	705.836	0.348	479.968	1530.615	0.998	14.736
9/1/2016 12:15:00 PM	51300.000	147.468	21.106	340.499	655.055	707.695	0.349	481.232	1526.589	0.998	14.734
9/1/2016 12:30:00 PM	52200.000	147.412	21.108	340.371	655.029	707.638	0.349	481.194	1526.650	0.998	14.736
9/1/2016 12:45:00 PM	53100.000	147.406	21.098	340.355	655.582	708.372	0.349	481.693	1525.363	0.998	14.731
9/1/2016 1:00:00 PM	54000.000	147.432	21.097	340.416	655.396	708.195	0.349	481.572	1525.795	0.998	14.730
9/1/2016 1:15:00 PM	54900.000	147.436	21.095	340.426	655.633	708.474	0.349	481.763	1525.243	0.998	14.727
9/1/2016 1:30:00 PM	55800.000	147.425	21.092	340.400	656.156	709.078	0.349	482.173	1524.029	0.998	14.725
9/1/2016 1:45:00 PM	56700.000	147.430	21.106	340.411	657.987	710.853	0.350	483.380	1519.786	0.998	14.727
9/1/2016 2:00:00 PM	57600.000	147.391	21.102	340.321	657.164	710.030	0.350	482.821	1521.691		

0.998 14.723
9/1/2016 2:15:00 PM 58500.000 147.428 21.102 340.406
657.305 710.175 0.350 482.919 1521.364
0.998 14.726
9/1/2016 2:30:00 PM 59400.000 147.432 21.105 340.415
658.296 711.207 0.351 483.621 1519.074
0.998 14.724
9/1/2016 2:45:00 PM 60300.000 147.449 21.105 340.455
657.822 710.701 0.350 483.276 1520.168
0.998 14.715
9/1/2016 3:00:00 PM 61200.000 147.450 21.106 340.458
658.069 710.945 0.350 483.443 1519.598
0.998 14.719
9/1/2016 3:15:00 PM 62100.000 147.457 21.110 340.473
659.505 712.438 0.351 484.458 1516.288
0.998 14.718
9/1/2016 3:30:00 PM 63000.000 147.459 21.103 340.479
659.043 712.043 0.351 484.189 1517.352
0.998 14.716
9/1/2016 3:45:00 PM 63900.000 147.467 21.106 340.496
656.453 709.201 0.350 482.257 1523.339
0.998 14.718
9/1/2016 4:00:00 PM 64800.000 147.482 21.109 340.531
656.359 709.048 0.349 482.153 1523.557
0.998 14.709
9/1/2016 4:15:00 PM 65700.000 147.499 21.097 340.571
656.075 708.920 0.349 482.065 1524.215
0.998 14.708
9/1/2016 4:30:00 PM 66600.000 147.501 21.105 340.576
657.374 710.205 0.350 482.939 1521.204
0.998 14.713
9/1/2016 4:45:00 PM 67500.000 147.516 21.106 340.609
657.403 710.228 0.350 482.955 1521.136
0.998 14.706
9/1/2016 5:00:00 PM 68400.000 147.512 21.114 340.601
656.680 709.334 0.350 482.347 1522.811
0.998 14.712
9/1/2016 5:15:00 PM 69300.000 147.523 21.113 340.626
656.025 708.631 0.349 481.869 1524.332
0.998 14.708
9/1/2016 5:30:00 PM 70200.000 147.535 21.100 340.654
655.486 708.240 0.349 481.603 1525.585
0.998 14.710
9/1/2016 5:45:00 PM 71100.000 147.537 21.105 340.659
654.112 706.679 0.348 480.542 1528.789
0.998 14.711
9/1/2016 6:00:00 PM 72000.000 147.524 21.102 340.627
655.421 708.146 0.349 481.539 1525.737
0.998 14.705
9/1/2016 6:15:00 PM 72900.000 147.563 21.111 340.719
655.179 707.751 0.349 481.271 1526.299
0.998 14.708
9/1/2016 6:30:00 PM 73800.000 147.536 21.112 340.656
655.055 707.594 0.349 481.164 1526.590
0.998 14.711
9/1/2016 6:45:00 PM 74700.000 147.585 21.113 340.770

654.915 707.435 0.349 481.056 1526.916
0.998 14.702
9/1/2016 7:00:00 PM 75600.000 147.543 21.105 340.673
655.608 708.300 0.349 481.644 1525.302
0.998 14.708
9/1/2016 7:15:00 PM 76500.000 147.600 21.099 340.803
655.660 708.449 0.349 481.746 1525.181
0.998 14.697
9/1/2016 7:30:00 PM 77400.000 147.611 21.113 340.829
655.648 708.231 0.349 481.597 1525.208
0.998 14.701
9/1/2016 7:45:00 PM 78300.000 147.614 21.105 340.835
655.417 708.098 0.349 481.507 1525.747
0.998 14.700
9/1/2016 8:00:00 PM 79200.000 147.623 21.121 340.856
655.001 707.419 0.349 481.045 1526.716
0.998 14.703
9/1/2016 8:15:00 PM 80100.000 147.599 21.104 340.802
653.608 706.154 0.348 480.185 1529.969
0.998 14.700
9/1/2016 8:30:00 PM 81000.000 147.636 21.105 340.887
653.565 706.088 0.348 480.140 1530.069
0.998 14.703
9/1/2016 8:45:00 PM 81900.000 147.636 21.105 340.888
652.995 705.473 0.348 479.722 1531.404
0.998 14.703
9/1/2016 9:00:00 PM 82800.000 147.651 21.108 340.921
653.575 706.055 0.348 480.118 1530.046
0.998 14.699
9/1/2016 9:15:00 PM 83700.000 147.655 21.102 340.932
652.213 704.671 0.347 479.176 1533.243
0.998 14.704
9/1/2016 9:30:00 PM 84600.000 147.673 21.112 340.973
651.589 703.852 0.347 478.620 1534.709
0.998 14.698
9/1/2016 9:45:00 PM 85500.000 147.683 21.113 340.996
652.486 704.817 0.347 479.276 1532.601
0.998 14.698
9/1/2016 10:00:00 PM 86400.000 147.685 21.115 341.000
653.131 705.474 0.348 479.722 1531.087
0.998 14.700
9/1/2016 10:15:00 PM 87300.000 147.686 21.108 341.001
652.733 705.159 0.347 479.508 1532.021
0.998 14.707
9/1/2016 10:30:00 PM 88200.000 147.685 21.098 340.999
651.933 704.440 0.347 479.019 1533.899
0.998 14.711
9/1/2016 10:45:00 PM 89100.000 147.674 21.095 340.976
651.398 703.892 0.347 478.647 1535.161
0.998 14.709
9/1/2016 11:00:00 PM 90000.000 147.673 21.108 340.971
651.694 704.029 0.347 478.740 1534.463
0.998 14.709
9/1/2016 11:15:00 PM 90900.000 147.675 21.112 340.977
652.161 704.476 0.347 479.044 1533.364
0.998 14.708

9/1/2016 11:30:00 PM	91800.000	147.670	21.107	340.965	652.471	704.884	0.347	479.321	1532.635
0.998	14.714								
9/1/2016 11:45:00 PM	92700.000	147.608	21.095	340.823	651.121	703.603	0.347	478.450	1535.814
0.998	14.715								
9/2/2016 12:00:00 AM	93600.000	147.640	21.107	340.897	651.430	703.753	0.347	478.552	1535.084
0.998	14.713								
9/2/2016 12:15:00 AM	94500.000	147.637	21.108	340.889	650.852	703.122	0.346	478.123	1536.449
0.998	14.706								
9/2/2016 12:30:00 AM	95400.000	147.622	21.111	340.855	651.297	703.564	0.347	478.423	1535.397
0.998	14.711								
9/2/2016 12:45:00 AM	96300.000	147.612	21.110	340.831	650.773	703.000	0.346	478.040	1536.634
0.998	14.706								
9/2/2016 1:00:00 AM	97200.000	147.613	21.107	340.834	652.038	704.419	0.347	479.005	1533.653
0.998	14.703								
9/2/2016 1:15:00 AM	98100.000	147.597	21.106	340.796	651.705	704.077	0.347	478.773	1534.436
0.998	14.703								
9/2/2016 1:30:00 AM	99000.000	147.574	21.118	340.745	651.471	703.644	0.347	478.478	1534.987
0.998	14.703								
9/2/2016 1:45:00 AM	99900.000	147.573	21.111	340.742	651.371	703.633	0.347	478.471	1535.224
0.998	14.705								
9/2/2016 2:00:00 AM	100800.000	147.550	21.110	340.689	652.057	704.396	0.347	478.989	1533.609
0.998	14.706								
9/2/2016 2:15:00 AM	101700.000	147.559	21.103	340.709	652.394	704.858	0.347	479.303	1532.816
0.998	14.696								
9/2/2016 2:30:00 AM	102600.000	147.532	21.100	340.647	651.833	704.292	0.347	478.919	1534.136
0.998	14.702								
9/2/2016 2:45:00 AM	103500.000	147.534	21.110	340.651	653.541	705.995	0.348	480.077	1530.126
0.998	14.695								
9/2/2016 3:00:00 AM	104400.000	147.499	21.108	340.571	654.074	706.605	0.348	480.491	1528.880
0.998	14.698								
9/2/2016 3:15:00 AM	105300.000	147.513	21.101	340.603	653.921	706.530	0.348	480.441	1529.237
0.998	14.699								
9/2/2016 3:30:00 AM	106200.000	147.524	21.109	340.627	654.212	706.731	0.348	480.577	1528.556
0.998	14.698								
9/2/2016 3:45:00 AM	107100.000	147.537	21.099	340.659	653.904	706.543	0.348	480.449	1529.276
0.998	14.691								
9/2/2016 4:00:00 AM	108000.000	147.534	21.101	340.652	653.557	706.148	0.348	480.181	1530.087

0.998 14.694
9/2/2016 4:15:00 AM 108900.000 147.538 21.105 340.661
652.901 705.375 0.348 479.655 1531.627
0.998 14.693
9/2/2016 4:30:00 AM 109800.000 147.504 21.097 340.582
652.900 705.495 0.348 479.737 1531.627
0.998 14.699
9/2/2016 4:45:00 AM 110700.000 147.502 21.105 340.578
652.352 704.791 0.347 479.258 1532.914
0.998 14.695
9/2/2016 5:00:00 AM 111600.000 147.537 21.105 340.658
652.961 705.440 0.348 479.699 1531.484
0.998 14.696
9/2/2016 5:15:00 AM 112500.000 147.557 21.115 340.705
652.897 705.229 0.347 479.556 1531.636
0.998 14.698
9/2/2016 5:30:00 AM 113400.000 147.557 21.116 340.705
652.806 705.112 0.347 479.476 1531.849
0.998 14.695
9/2/2016 5:45:00 AM 114300.000 147.575 21.108 340.746
652.637 705.055 0.347 479.438 1532.245
0.998 14.694
9/2/2016 6:00:00 AM 115200.000 147.560 21.114 340.712
652.817 705.163 0.347 479.511 1531.822
0.998 14.704
9/2/2016 6:15:00 AM 116100.000 147.575 21.110 340.746
652.749 705.145 0.347 479.498 1531.983
0.998 14.698
9/2/2016 6:30:00 AM 117000.000 147.592 21.107 340.786
651.211 703.520 0.347 478.394 1535.601
0.998 14.695
9/2/2016 6:45:00 AM 117900.000 147.597 21.105 340.797
651.715 704.089 0.347 478.780 1534.414
0.998 14.704
9/2/2016 7:00:00 AM 118800.000 147.595 21.107 340.792
651.582 703.920 0.347 478.666 1534.727
0.998 14.700
9/2/2016 7:15:00 AM 119700.000 147.599 21.107 340.802
651.099 703.405 0.347 478.316 1535.865
0.998 14.702
9/2/2016 7:30:00 AM 120600.000 147.591 21.108 340.783
651.507 703.829 0.347 478.604 1534.904
0.998 14.706
9/2/2016 7:45:00 AM 121500.000 147.569 21.112 340.731
651.813 704.100 0.347 478.788 1534.182
0.998 14.709
9/2/2016 8:00:00 AM 122400.000 147.501 21.109 340.576
652.201 704.566 0.347 479.105 1533.269
0.998 14.708
9/2/2016 8:15:00 AM 123300.000 147.505 21.097 340.585
652.052 704.576 0.347 479.111 1533.621
0.998 14.709
9/2/2016 8:30:00 AM 124200.000 147.477 21.106 340.521
651.831 704.201 0.347 478.857 1534.140
0.998 14.710
9/2/2016 8:45:00 AM 125100.000 147.430 21.111 340.410

651.319 703.583 0.347 478.436 1535.347
0.998 14.712
9/2/2016 9:00:00 AM 126000.000 147.391 21.107 340.322
652.173 704.566 0.347 479.105 1533.334
0.998 14.713
9/2/2016 9:15:00 AM 126900.000 147.322 21.094 340.161
652.911 705.552 0.348 479.775 1531.602
0.998 14.716
9/2/2016 9:30:00 AM 127800.000 147.272 21.093 340.046
652.784 705.424 0.348 479.689 1531.900
0.998 14.722
9/2/2016 9:45:00 AM 128700.000 147.281 21.085 340.068
652.776 705.535 0.348 479.764 1531.918
0.998 14.722
9/2/2016 10:00:00 AM 129600.000 147.226 21.086 339.941
655.592 708.560 0.349 481.821 1525.339
0.998 14.711
9/2/2016 10:15:00 AM 130500.000 147.180 21.089 339.835
657.222 710.287 0.350 482.995 1521.555
0.998 14.718
9/2/2016 10:30:00 AM 131400.000 147.143 21.097 339.748
661.563 714.849 0.352 486.097 1511.573
0.998 14.712
9/2/2016 10:45:00 AM 132300.000 147.110 21.103 339.672
661.327 714.515 0.352 485.870 1512.112
0.998 14.709
9/2/2016 11:00:00 AM 133200.000 147.068 21.090 339.574
660.758 714.083 0.352 485.577 1513.413
0.998 14.709
9/2/2016 11:15:00 AM 134100.000 147.038 21.079 339.507
660.590 714.064 0.352 485.564 1513.797
0.998 14.710
9/2/2016 11:30:00 AM 135000.000 147.016 21.087 339.455
660.247 713.577 0.352 485.232 1514.585
0.998 14.712
9/2/2016 11:45:00 AM 135900.000 147.047 21.091 339.526
661.746 715.136 0.353 486.292 1511.155
0.998 14.708
9/2/2016 12:00:00 PM 136800.000 147.007 21.103 339.435
661.746 714.968 0.352 486.179 1511.154
0.998 14.712
9/2/2016 12:15:00 PM 137700.000 147.019 21.098 339.463
661.333 714.597 0.352 485.926 1512.098
0.998 14.700
9/2/2016 12:30:00 PM 138600.000 147.042 21.101 339.516
661.004 714.186 0.352 485.646 1512.851
0.998 14.704
9/2/2016 12:45:00 PM 139500.000 147.013 21.099 339.449
659.936 713.066 0.351 484.885 1515.298
0.998 14.704
9/2/2016 1:00:00 PM 140400.000 147.052 21.106 339.539
660.846 713.951 0.352 485.487 1513.212
0.998 14.698
9/2/2016 1:15:00 PM 141300.000 147.061 21.109 339.558
660.697 713.735 0.352 485.340 1513.552
0.998 14.693

9/2/2016 1:30:00 PM	142200.000	147.055	21.108	339.546
660.015	713.018	0.351	484.853	1515.117
0.998	14.693			
9/2/2016 1:45:00 PM	143100.000	147.022	21.099	339.470
659.273	712.355	0.351	484.401	1516.822
0.998	14.698			
9/2/2016 2:00:00 PM	144000.000	147.061	21.099	339.560
658.983	712.029	0.351	484.180	1517.491
0.998	14.693			
9/2/2016 2:15:00 PM	144900.000	147.048	21.101	339.530
659.287	712.337	0.351	484.389	1516.790
0.998	14.695			
9/2/2016 2:30:00 PM	145800.000	147.057	21.105	339.549
657.630	710.486	0.350	483.131	1520.611
0.998	14.694			
9/2/2016 2:45:00 PM	146700.000	147.012	21.103	339.447
657.899	710.813	0.350	483.353	1519.990
0.998	14.694			
9/2/2016 3:00:00 PM	147600.000	147.053	21.100	339.540
657.875	710.826	0.350	483.362	1520.045
0.998	14.696			
9/2/2016 3:15:00 PM	148500.000	147.041	21.106	339.514
657.761	710.612	0.350	483.216	1520.309
0.998	14.690			
9/2/2016 3:30:00 PM	149400.000	147.048	21.101	339.529
658.136	711.090	0.350	483.541	1519.443
0.998	14.692			
9/2/2016 3:45:00 PM	150300.000	147.040	21.098	339.512
658.122	711.118	0.350	483.560	1519.476
0.998	14.689			
9/2/2016 4:00:00 PM	151200.000	147.040	21.101	339.512
656.882	709.744	0.350	482.626	1522.343
0.998	14.689			
9/2/2016 4:15:00 PM	152100.000	146.989	21.111	339.393
657.181	709.914	0.350	482.741	1521.650
0.998	14.689			
9/2/2016 4:30:00 PM	153000.000	146.983	21.096	339.379
657.467	710.437	0.350	483.097	1520.989
0.998	14.690			
9/2/2016 4:45:00 PM	153900.000	147.027	21.095	339.481
656.575	709.491	0.350	482.454	1523.056
0.998	14.682			
9/2/2016 5:00:00 PM	154800.000	147.012	21.107	339.447
656.859	709.618	0.350	482.540	1522.397
0.998	14.687			
9/2/2016 5:15:00 PM	155700.000	147.024	21.103	339.475
658.523	711.488	0.351	483.812	1518.550
0.998	14.675			
9/2/2016 5:30:00 PM	156600.000	147.030	21.104	339.489
658.453	711.386	0.351	483.742	1518.712
0.998	14.678			
9/2/2016 5:45:00 PM	157500.000	147.006	21.108	339.432
657.511	710.308	0.350	483.010	1520.888
0.998	14.680			
9/2/2016 6:00:00 PM	158400.000	146.967	21.107	339.342
657.826	710.673	0.350	483.257	1520.159

0.998 14.676
9/2/2016 6:15:00 PM 159300.000 146.991 21.101 339.399
657.256 710.134 0.350 482.891 1521.478
0.998 14.681
9/2/2016 6:30:00 PM 160200.000 146.998 21.102 339.415
656.322 709.112 0.349 482.196 1523.643
0.998 14.676
9/2/2016 6:45:00 PM 161100.000 146.966 21.098 339.339
656.008 708.836 0.349 482.008 1524.372
0.998 14.675
9/2/2016 7:00:00 PM 162000.000 146.998 21.105 339.414
658.480 711.408 0.351 483.757 1518.648
0.998 14.674
9/2/2016 7:15:00 PM 162900.000 147.003 21.105 339.426
658.568 711.492 0.351 483.815 1518.446
0.998 14.674
9/2/2016 7:30:00 PM 163800.000 147.007 21.111 339.434
658.252 711.075 0.350 483.531 1519.174
0.998 14.671
9/2/2016 7:45:00 PM 164700.000 147.015 21.100 339.453
657.749 710.688 0.350 483.268 1520.337
0.998 14.674
9/2/2016 8:00:00 PM 165600.000 147.031 21.097 339.490
656.513 709.392 0.350 482.387 1523.198
0.998 14.672
9/2/2016 8:15:00 PM 166500.000 147.030 21.107 339.488
658.525 711.426 0.351 483.770 1518.544
0.998 14.675
9/2/2016 8:30:00 PM 167400.000 147.051 21.106 339.536
658.629 711.546 0.351 483.852 1518.306
0.998 14.676
9/2/2016 8:45:00 PM 168300.000 147.077 21.102 339.595
657.607 710.510 0.350 483.147 1520.666
0.998 14.671
9/2/2016 9:00:00 PM 169200.000 147.067 21.104 339.572
656.697 709.494 0.350 482.456 1522.773
0.998 14.684
9/2/2016 9:15:00 PM 170100.000 147.086 21.108 339.616
656.978 709.737 0.350 482.621 1522.122
0.998 14.678
9/2/2016 9:30:00 PM 171000.000 147.089 21.107 339.624
657.375 710.175 0.350 482.919 1521.203
0.998 14.685
9/2/2016 9:45:00 PM 171900.000 147.107 21.102 339.665
657.362 710.241 0.350 482.964 1521.231
0.998 14.683
9/2/2016 10:00:00 PM 172800.000 147.120 21.112 339.696
657.208 709.934 0.350 482.755 1521.587
0.998 14.683
9/2/2016 10:15:00 PM 173700.000 147.096 21.105 339.640
656.719 709.509 0.350 482.466 1522.721
0.998 14.678
9/2/2016 10:30:00 PM 174600.000 147.135 21.106 339.731
654.784 707.393 0.349 481.027 1527.220
0.998 14.681
9/2/2016 10:45:00 PM 175500.000 147.160 21.110 339.788

655.055 707.635 0.349 481.192 1526.590
0.998 14.676
9/2/2016 11:00:00 PM 176400.000 147.175 21.105 339.821
655.522 708.208 0.349 481.582 1525.501
0.998 14.679
9/2/2016 11:15:00 PM 177300.000 147.190 21.107 339.858
654.428 706.997 0.348 480.758 1528.052
0.998 14.673
9/2/2016 11:30:00 PM 178200.000 147.199 21.110 339.877
654.667 707.213 0.348 480.905 1527.494
0.998 14.678
9/2/2016 11:45:00 PM 179100.000 147.206 21.106 339.893
654.170 706.735 0.348 480.580 1528.655
0.998 14.683
9/3/2016 12:00:00 AM 180000.000 147.232 21.106 339.954
653.641 706.159 0.348 480.188 1529.892
0.998 14.673
9/3/2016 12:15:00 AM 180900.000 147.201 21.096 339.882
653.778 706.455 0.348 480.390 1529.571
0.998 14.677
9/3/2016 12:30:00 AM 181800.000 147.254 21.101 340.006
653.653 706.251 0.348 480.251 1529.865
0.998 14.674
9/3/2016 12:45:00 AM 182700.000 147.270 21.105 340.041
653.567 706.097 0.348 480.146 1530.065
0.998 14.673
9/3/2016 1:00:00 AM 183600.000 147.289 21.099 340.085
653.849 706.483 0.348 480.408 1529.404
0.998 14.672
9/3/2016 1:15:00 AM 184500.000 147.292 21.113 340.093
653.019 705.383 0.348 479.661 1531.348
0.998 14.676
9/3/2016 1:30:00 AM 185400.000 147.275 21.110 340.052
653.671 706.144 0.348 480.178 1529.821
0.998 14.676
9/3/2016 1:45:00 AM 186300.000 147.322 21.107 340.163
652.115 704.495 0.347 479.057 1533.472
0.998 14.673
9/3/2016 2:00:00 AM 187200.000 147.330 21.108 340.180
652.463 704.864 0.347 479.308 1532.653
0.998 14.668
9/3/2016 2:15:00 AM 188100.000 147.338 21.108 340.199
652.300 704.678 0.347 479.181 1533.036
0.998 14.676
9/3/2016 2:30:00 AM 189000.000 147.362 21.102 340.254
651.389 703.785 0.347 478.574 1535.180
0.998 14.663
9/3/2016 2:45:00 AM 189900.000 147.355 21.098 340.238
650.803 703.205 0.346 478.179 1536.563
0.998 14.674
9/3/2016 3:00:00 AM 190800.000 147.341 21.108 340.205
652.226 704.610 0.347 479.135 1533.211
0.998 14.671
9/3/2016 3:15:00 AM 191700.000 147.385 21.108 340.308
651.231 703.528 0.347 478.399 1535.554
0.998 14.670

9/3/2016 3:30:00 AM	192600.000	147.402	21.101	340.348	
650.452	702.785	0.346	477.894	1537.393	
0.998	14.670				
9/3/2016 3:45:00 AM	193500.000	147.404	21.110	340.352	
651.072	703.331	0.347	478.265	1535.929	
0.998	14.666				
9/3/2016 4:00:00 AM	194400.000	147.417	21.112	340.381	
651.677	703.957	0.347	478.691	1534.503	
0.998	14.666				
9/3/2016 4:15:00 AM	195300.000	147.427	21.114	340.405	
651.784	704.047	0.347	478.752	1534.250	
0.998	14.669				
9/3/2016 4:30:00 AM	196200.000	147.437	21.102	340.428	
651.279	703.662	0.347	478.490	1535.441	
0.998	14.667				
9/3/2016 4:45:00 AM	197100.000	147.453	21.112	340.464	
651.468	703.727	0.347	478.534	1534.994	
0.998	14.663				
9/3/2016 5:00:00 AM	198000.000	147.422	21.112	340.394	
651.730	704.015	0.347	478.730	1534.378	
0.998	14.667				
9/3/2016 5:15:00 AM	198900.000	147.464	21.106	340.491	
649.751	701.966	0.346	477.337	1539.051	
0.998	14.663				
9/3/2016 5:30:00 AM	199800.000	147.463	21.103	340.488	
647.703	699.789	0.345	475.857	1543.918	
0.998	14.664				
9/3/2016 5:45:00 AM	200700.000	147.477	21.113	340.520	
646.728	698.589	0.344	475.040	1546.246	
0.998	14.661				
9/3/2016 6:00:00 AM	201600.000	147.494	21.100	340.559	
647.146	699.238	0.344	475.482	1545.247	
0.998	14.666				
9/3/2016 6:15:00 AM	202500.000	147.481	21.108	340.528	
646.499	698.421	0.344	474.926	1546.792	
0.998	14.670				
9/3/2016 6:30:00 AM	203400.000	147.514	21.114	340.605	
647.356	699.258	0.344	475.495	1544.746	
0.998	14.661				
9/3/2016 6:45:00 AM	204300.000	147.496	21.109	340.564	
647.273	699.244	0.344	475.486	1544.943	
0.998	14.672				
9/3/2016 7:00:00 AM	205200.000	147.505	21.104	340.585	
647.403	699.445	0.345	475.623	1544.633	
0.998	14.675				
9/3/2016 7:15:00 AM	206100.000	147.511	21.112	340.599	
647.795	699.753	0.345	475.832	1543.697	
0.998	14.676				
9/3/2016 7:30:00 AM	207000.000	147.520	21.114	340.618	
647.625	699.542	0.345	475.689	1544.105	
0.998	14.672				
9/3/2016 7:45:00 AM	207900.000	147.525	21.112	340.630	
648.688	700.718	0.345	476.488	1541.574	
0.998	14.677				
9/3/2016 8:00:00 AM	208800.000	147.535	21.104	340.655	
648.607	700.758	0.345	476.515	1541.765	

0.998 14.673
9/3/2016 8:15:00 AM 209700.000 147.544 21.112 340.673
649.284 701.375 0.346 476.935 1540.158
0.998 14.675
9/3/2016 8:30:00 AM 210600.000 147.539 21.110 340.663
648.776 700.854 0.345 476.581 1541.365
0.998 14.679
9/3/2016 8:45:00 AM 211500.000 147.538 21.116 340.660
647.761 699.668 0.345 475.774 1543.779
0.998 14.681
9/3/2016 9:00:00 AM 212400.000 147.544 21.114 340.674
647.677 699.599 0.345 475.727 1543.980
0.998 14.685
9/3/2016 9:15:00 AM 213300.000 147.553 21.101 340.695
648.387 700.562 0.345 476.382 1542.290
0.998 14.686
9/3/2016 9:30:00 AM 214200.000 147.546 21.113 340.680
646.076 697.888 0.344 474.564 1547.806
0.998 14.688
9/3/2016 9:45:00 AM 215100.000 147.561 21.113 340.715
648.518 700.523 0.345 476.356 1541.978
0.998 14.689
9/3/2016 10:00:00 AM 216000.000 147.566 21.112 340.725
648.763 700.807 0.345 476.549 1541.395
0.998 14.696
9/3/2016 10:15:00 AM 216900.000 147.574 21.105 340.743
648.296 700.402 0.345 476.273 1542.505
0.998 14.688
9/3/2016 10:30:00 AM 217800.000 147.572 21.098 340.739
647.455 699.589 0.345 475.720 1544.508
0.998 14.690
9/3/2016 10:45:00 AM 218700.000 147.572 21.105 340.740
646.818 698.800 0.344 475.184 1546.031
0.998 14.690
9/3/2016 11:00:00 AM 219600.000 147.571 21.115 340.737
647.060 698.920 0.344 475.266 1545.451
0.998 14.691
9/3/2016 11:15:00 AM 220500.000 147.598 21.111 340.800
646.521 698.398 0.344 474.910 1546.741
0.998 14.689
9/3/2016 11:30:00 AM 221400.000 147.560 21.107 340.712
647.706 699.733 0.345 475.819 1543.911
0.998 14.691
9/3/2016 11:45:00 AM 222300.000 147.588 21.107 340.776
649.116 701.253 0.345 476.852 1540.557
0.998 14.697
9/3/2016 12:00:00 PM 223200.000 147.601 21.116 340.805
648.695 700.673 0.345 476.458 1541.556
0.998 14.696
9/3/2016 12:15:00 PM 224100.000 147.611 21.105 340.830
646.521 698.488 0.344 474.972 1546.740
0.998 14.693
9/3/2016 12:30:00 PM 225000.000 147.574 21.109 340.743
646.931 698.876 0.344 475.236 1545.760
0.998 14.694
9/3/2016 12:45:00 PM 225900.000 147.624 21.110 340.860

646.601 698.493 0.344 474.975 1546.549
0.998 14.685
9/3/2016 1:00:00 PM 226800.000 147.628 21.121 340.869
646.891 698.655 0.344 475.085 1545.857
0.998 14.684
9/3/2016 1:15:00 PM 227700.000 147.627 21.116 340.867
647.171 699.022 0.344 475.335 1545.188
0.998 14.692
9/3/2016 1:30:00 PM 228600.000 147.632 21.107 340.878
647.467 699.484 0.345 475.649 1544.480
0.998 14.697
9/3/2016 1:45:00 PM 229500.000 147.641 21.116 340.898
644.795 696.460 0.343 473.593 1550.881
0.998 14.692
9/3/2016 2:00:00 PM 230400.000 147.654 21.109 340.928
643.702 695.387 0.342 472.863 1553.514
0.998 14.686
9/3/2016 2:15:00 PM 231300.000 147.624 21.104 340.859
644.105 695.895 0.343 473.208 1552.543
0.998 14.689
9/3/2016 2:30:00 PM 232200.000 147.653 21.113 340.926
646.122 697.936 0.344 474.597 1547.696
0.998 14.690
9/3/2016 2:45:00 PM 233100.000 147.656 21.109 340.934
646.092 697.966 0.344 474.617 1547.768
0.998 14.691
9/3/2016 3:00:00 PM 234000.000 147.666 21.111 340.957
645.317 697.096 0.343 474.025 1549.626
0.998 14.688
9/3/2016 3:15:00 PM 234900.000 147.676 21.111 340.979
646.652 698.540 0.344 475.007 1546.426
0.998 14.683
9/3/2016 3:30:00 PM 235800.000 147.683 21.107 340.995
646.161 698.073 0.344 474.690 1547.602
0.998 14.684
9/3/2016 3:45:00 PM 236700.000 147.682 21.105 340.993
645.514 697.403 0.343 474.234 1549.153
0.998 14.682
9/3/2016 4:00:00 PM 237600.000 147.688 21.112 341.007
645.529 697.310 0.343 474.171 1549.118
0.998 14.681
9/3/2016 4:15:00 PM 238500.000 147.695 21.107 341.023
645.331 697.175 0.343 474.079 1549.593
0.998 14.680
9/3/2016 4:30:00 PM 239400.000 147.705 21.114 341.046
646.049 697.850 0.344 474.538 1547.870
0.998 14.677
9/3/2016 4:45:00 PM 240300.000 147.712 21.112 341.063
646.372 698.225 0.344 474.793 1547.096
0.998 14.675
9/3/2016 5:00:00 PM 241200.000 147.700 21.107 341.035
646.526 698.459 0.344 474.952 1546.729
0.998 14.676
9/3/2016 5:15:00 PM 242100.000 147.737 21.098 341.120
645.545 697.526 0.344 474.318 1549.080
0.998 14.672

9/3/2016 5:30:00 PM	243000.000	147.729	21.112	341.102	646.542	698.400	0.344	474.912	1546.690	0.998	14.671
9/3/2016 5:45:00 PM	243900.000	147.732	21.109	341.109	646.935	698.875	0.344	475.235	1545.750	0.998	14.669
9/3/2016 6:00:00 PM	244800.000	147.731	21.100	341.107	646.304	698.328	0.344	474.863	1547.260	0.998	14.672
9/3/2016 6:15:00 PM	245700.000	147.742	21.106	341.131	646.327	698.256	0.344	474.814	1547.205	0.998	14.669
9/3/2016 6:30:00 PM	246600.000	147.735	21.105	341.116	646.225	698.157	0.344	474.747	1547.449	0.998	14.671
9/3/2016 6:45:00 PM	247500.000	147.752	21.104	341.154	645.306	697.184	0.343	474.085	1549.653	0.998	14.670
9/3/2016 7:00:00 PM	248400.000	147.750	21.099	341.151	646.412	698.453	0.344	474.948	1547.001	0.998	14.670
9/3/2016 7:15:00 PM	249300.000	147.743	21.097	341.133	646.845	698.946	0.344	475.283	1545.965	0.998	14.671
9/3/2016 7:30:00 PM	250200.000	147.761	21.107	341.176	647.522	699.542	0.345	475.689	1544.349	0.998	14.665
9/3/2016 7:45:00 PM	251100.000	147.756	21.103	341.163	647.230	699.279	0.344	475.510	1545.045	0.998	14.667
9/3/2016 8:00:00 PM	252000.000	147.760	21.111	341.173	645.417	697.203	0.343	474.098	1549.386	0.998	14.666
9/3/2016 8:15:00 PM	252900.000	147.765	21.113	341.185	645.674	697.460	0.344	474.273	1548.770	0.998	14.663
9/3/2016 8:30:00 PM	253800.000	147.770	21.114	341.197	646.648	698.491	0.344	474.974	1546.438	0.998	14.666
9/3/2016 8:45:00 PM	254700.000	147.725	21.115	341.093	646.890	698.733	0.344	475.139	1545.858	0.998	14.673
9/3/2016 9:00:00 PM	255600.000	147.770	21.113	341.197	646.363	698.202	0.344	474.777	1547.119	0.998	14.669
9/3/2016 9:15:00 PM	256500.000	147.772	21.109	341.201	646.004	697.874	0.344	474.554	1547.977	0.998	14.669
9/3/2016 9:30:00 PM	257400.000	147.765	21.103	341.186	645.995	697.940	0.344	474.599	1547.999	0.998	14.675
9/3/2016 9:45:00 PM	258300.000	147.768	21.108	341.191	646.587	698.511	0.344	474.987	1546.583	0.998	14.676
9/3/2016 10:00:00 PM	259200.000	147.759	21.102	341.172	644.903	696.784	0.343	473.813	1550.621		

0.998 14.671
9/3/2016 10:15:00 PM 260100.000 147.751 21.099 341.153
644.944 696.863 0.343 473.867 1550.523
0.998 14.675
9/3/2016 10:30:00 PM 261000.000 147.740 21.107 341.126
646.481 698.418 0.344 474.924 1546.835
0.998 14.672
9/3/2016 10:45:00 PM 261900.000 147.731 21.105 341.107
645.962 697.879 0.344 474.558 1548.078
0.998 14.673
9/3/2016 11:00:00 PM 262800.000 147.722 21.099 341.086
645.248 697.202 0.343 474.097 1549.792
0.998 14.676
9/3/2016 11:15:00 PM 263700.000 147.668 21.100 340.960
646.506 698.539 0.344 475.007 1546.777
0.998 14.678
9/3/2016 11:30:00 PM 264600.000 147.702 21.101 341.039
646.044 698.027 0.344 474.658 1547.883
0.998 14.674
9/3/2016 11:45:00 PM 265500.000 147.650 21.111 340.919
648.031 700.031 0.345 476.021 1543.136
0.998 14.678
9/4/2016 12:00:00 AM 266400.000 147.665 21.109 340.955
648.158 700.192 0.345 476.131 1542.833
0.998 14.680
9/4/2016 12:15:00 AM 267300.000 147.673 21.111 340.973
648.525 700.560 0.345 476.381 1541.960
0.998 14.672
9/4/2016 12:30:00 AM 268200.000 147.660 21.114 340.942
648.606 700.608 0.345 476.414 1541.769
0.998 14.675
9/4/2016 12:45:00 AM 269100.000 147.659 21.111 340.941
648.647 700.689 0.345 476.469 1541.672
0.998 14.682
9/4/2016 1:00:00 AM 270000.000 147.654 21.103 340.929
646.693 698.703 0.344 475.118 1546.330
0.998 14.674
9/4/2016 1:15:00 AM 270900.000 147.664 21.106 340.951
647.993 700.060 0.345 476.040 1543.228
0.998 14.670
9/4/2016 1:30:00 AM 271800.000 147.667 21.104 340.959
648.293 700.413 0.345 476.281 1542.513
0.998 14.666
9/4/2016 1:45:00 AM 272700.000 147.641 21.105 340.899
648.404 700.524 0.345 476.356 1542.249
0.998 14.672
9/4/2016 2:00:00 AM 273600.000 147.652 21.098 340.925
647.822 699.990 0.345 475.993 1543.635
0.998 14.670
9/4/2016 2:15:00 AM 274500.000 147.677 21.107 340.982
647.787 699.818 0.345 475.876 1543.717
0.998 14.670
9/4/2016 2:30:00 AM 275400.000 147.687 21.106 341.005
648.154 700.229 0.345 476.156 1542.843
0.998 14.664
9/4/2016 2:45:00 AM 276300.000 147.712 21.099 341.062

647.633	699.769	0.345	475.843	1544.085	
0.998	14.662				
9/4/2016 3:00:00 AM	277200.000	147.696	21.096	341.025	
648.820	701.097	0.345	476.746	1541.259	
0.998	14.673				
9/4/2016 3:15:00 AM	278100.000	147.709	21.106	341.055	
648.081	700.161	0.345	476.109	1543.016	
0.998	14.667				
9/4/2016 3:30:00 AM	279000.000	147.714	21.108	341.066	
649.651	701.820	0.346	477.238	1539.288	
0.998	14.668				
9/4/2016 3:45:00 AM	279900.000	147.715	21.104	341.068	
645.839	697.758	0.344	474.475	1548.374	
0.998	14.670				
9/4/2016 4:00:00 AM	280800.000	147.722	21.109	341.086	
645.645	697.487	0.344	474.291	1548.839	
0.998	14.674				
9/4/2016 4:15:00 AM	281700.000	147.732	21.112	341.109	
646.305	698.146	0.344	474.739	1547.256	
0.998	14.673				
9/4/2016 4:30:00 AM	282600.000	147.771	21.112	341.200	
647.055	698.963	0.344	475.295	1545.463	
0.998	14.673				
9/4/2016 4:45:00 AM	283500.000	147.712	21.096	341.063	
645.794	697.825	0.344	474.521	1548.481	
0.998	14.672				
9/4/2016 5:00:00 AM	284400.000	147.718	21.113	341.076	
645.277	697.026	0.343	473.977	1549.722	
0.998	14.676				
9/4/2016 5:15:00 AM	285300.000	147.747	21.110	341.144	
646.454	698.339	0.344	474.870	1546.899	
0.998	14.673				
9/4/2016 5:30:00 AM	286200.000	147.755	21.109	341.163	
647.039	698.981	0.344	475.307	1545.502	
0.998	14.674				
9/4/2016 5:45:00 AM	287100.000	147.727	21.109	341.098	
646.945	698.885	0.344	475.242	1545.727	
0.998	14.670				
9/4/2016 6:00:00 AM	288000.000	147.779	21.094	341.218	
646.325	698.428	0.344	474.931	1547.210	
0.998	14.670				
9/4/2016 6:15:00 AM	288900.000	147.782	21.098	341.223	
647.213	699.338	0.344	475.550	1545.087	
0.998	14.671				
9/4/2016 6:30:00 AM	289800.000	147.787	21.116	341.235	
647.579	699.469	0.345	475.639	1544.214	
0.998	14.673				
9/4/2016 6:45:00 AM	290700.000	147.780	21.116	341.220	
647.477	699.361	0.344	475.566	1544.457	
0.998	14.671				
9/4/2016 7:00:00 AM	291600.000	147.793	21.112	341.249	
648.396	700.406	0.345	476.276	1542.266	
0.998	14.668				
9/4/2016 7:15:00 AM	292500.000	147.793	21.111	341.248	
648.574	700.612	0.345	476.416	1541.843	
0.998	14.674				

9/4/2016 7:30:00 AM 293400.000 147.802 21.112 341.271
648.746 700.794 0.345 476.540 1541.436
0.998 14.676
9/4/2016 7:45:00 AM 294300.000 147.795 21.105 341.255
648.697 700.828 0.345 476.563 1541.553
0.998 14.677
9/4/2016 8:00:00 AM 295200.000 147.810 21.115 341.289
648.707 700.705 0.345 476.479 1541.528
0.998 14.679
9/4/2016 8:15:00 AM 296100.000 147.785 21.116 341.231
647.963 699.887 0.345 475.923 1543.297
0.998 14.682
9/4/2016 8:30:00 AM 297000.000 147.782 21.106 341.223
647.484 699.505 0.345 475.664 1544.440
0.998 14.684
9/4/2016 8:45:00 AM 297900.000 147.790 21.106 341.243
647.403 699.423 0.345 475.608 1544.632
0.998 14.682
9/4/2016 9:00:00 AM 298800.000 147.774 21.108 341.206
646.445 698.366 0.344 474.889 1546.923
0.998 14.689
9/4/2016 9:15:00 AM 299700.000 147.772 21.100 341.202
647.184 699.271 0.344 475.504 1545.156
0.998 14.688
9/4/2016 9:30:00 AM 300600.000 147.783 21.105 341.227
647.698 699.750 0.345 475.830 1543.930
0.998 14.687
9/4/2016 9:45:00 AM 301500.000 147.773 21.102 341.202
648.090 700.227 0.345 476.154 1542.996
0.998 14.687
9/4/2016 10:00:00 AM 302400.000 147.779 21.112 341.216
647.868 699.832 0.345 475.886 1543.523
0.998 14.689
9/4/2016 10:15:00 AM 303300.000 147.774 21.115 341.204
649.580 701.640 0.346 477.115 1539.457
0.998 14.694
9/4/2016 10:30:00 AM 304200.000 147.784 21.118 341.228
648.995 700.968 0.345 476.658 1540.845
0.998 14.692
9/4/2016 10:45:00 AM 305100.000 147.800 21.101 341.265
648.599 700.783 0.345 476.532 1541.786
0.998 14.692
9/4/2016 11:00:00 AM 306000.000 147.804 21.101 341.274
648.666 700.859 0.345 476.584 1541.625
0.998 14.694
9/4/2016 11:15:00 AM 306900.000 147.809 21.107 341.287
647.377 699.383 0.344 475.581 1544.695
0.998 14.692
9/4/2016 11:30:00 AM 307800.000 147.819 21.112 341.309
647.008 698.906 0.344 475.256 1545.575
0.998 14.691
9/4/2016 11:45:00 AM 308700.000 147.794 21.103 341.251
647.987 700.100 0.345 476.068 1543.241
0.998 14.689
9/4/2016 12:00:00 PM 309600.000 147.838 21.104 341.354
648.024 700.121 0.345 476.082 1543.153

0.998 14.686
9/4/2016 12:15:00 PM 310500.000 147.823 21.114 341.320
647.500 699.414 0.345 475.601 1544.402
0.998 14.689
9/4/2016 12:30:00 PM 311400.000 147.845 21.108 341.369
647.793 699.813 0.345 475.873 1543.702
0.998 14.690
9/4/2016 12:45:00 PM 312300.000 147.849 21.110 341.380
648.402 700.452 0.345 476.307 1542.252
0.998 14.688
9/4/2016 1:00:00 PM 313200.000 147.859 21.108 341.402
649.026 701.150 0.345 476.782 1540.771
0.998 14.688
9/4/2016 1:15:00 PM 314100.000 147.859 21.106 341.402
649.793 702.009 0.346 477.366 1538.951
0.998 14.689
9/4/2016 1:30:00 PM 315000.000 147.839 21.111 341.357
649.977 702.125 0.346 477.445 1538.515
0.998 14.687
9/4/2016 1:45:00 PM 315900.000 147.879 21.110 341.448
649.782 701.932 0.346 477.314 1538.978
0.998 14.685
9/4/2016 2:00:00 PM 316800.000 147.889 21.110 341.471
649.402 701.517 0.346 477.032 1539.879
0.998 14.686
9/4/2016 2:15:00 PM 317700.000 147.900 21.111 341.496
648.923 700.992 0.345 476.675 1541.016
0.998 14.686
9/4/2016 2:30:00 PM 318600.000 147.900 21.100 341.497
648.026 700.187 0.345 476.127 1543.148
0.998 14.684
9/4/2016 2:45:00 PM 319500.000 147.879 21.096 341.449
646.387 698.471 0.344 474.961 1547.061
0.998 14.682
9/4/2016 3:00:00 PM 320400.000 147.921 21.106 341.544
647.263 699.277 0.344 475.509 1544.968
0.998 14.679
9/4/2016 3:15:00 PM 321300.000 147.917 21.116 341.535
647.278 699.150 0.344 475.422 1544.932
0.998 14.679
9/4/2016 3:30:00 PM 322200.000 147.903 21.105 341.502
647.173 699.182 0.344 475.443 1545.182
0.998 14.675
9/4/2016 3:45:00 PM 323100.000 147.914 21.102 341.528
645.107 697.003 0.343 473.962 1550.131
0.998 14.676
9/4/2016 4:00:00 PM 324000.000 147.950 21.106 341.611
644.986 696.808 0.343 473.829 1550.421
0.998 14.677
9/4/2016 4:15:00 PM 324900.000 147.943 21.112 341.595
646.061 697.883 0.344 474.560 1547.841
0.998 14.676
9/4/2016 4:30:00 PM 325800.000 147.963 21.103 341.642
646.087 698.039 0.344 474.667 1547.778
0.998 14.670
9/4/2016 4:45:00 PM 326700.000 147.963 21.102 341.642

646.280	698.274	0.344	474.826	1547.316		
0.998	14.676					
9/4/2016 5:00:00 PM	327600.000	147.962	21.103	341.640		
645.904	697.845	0.344	474.534	1548.218		
0.998	14.675					
9/4/2016 5:15:00 PM	328500.000	147.942	21.097	341.593		
644.809	696.744	0.343	473.786	1550.848		
0.998	14.676					
9/4/2016 5:30:00 PM	329400.000	147.979	21.108	341.679		
646.493	698.415	0.344	474.922	1546.806		
0.998	14.674					
9/4/2016 5:45:00 PM	330300.000	147.944	21.110	341.597		
646.430	698.309	0.344	474.850	1546.957		
0.998	14.673					
9/4/2016 6:00:00 PM	331200.000	147.982	21.098	341.687		
646.294	698.341	0.344	474.872	1547.282		
0.998	14.680					
9/4/2016 6:15:00 PM	332100.000	147.994	21.098	341.713		
645.856	697.864	0.344	474.548	1548.334		
0.998	14.670					
9/4/2016 6:30:00 PM	333000.000	148.000	21.112	341.728		
644.879	696.604	0.343	473.691	1550.677		
0.998	14.668					
9/4/2016 6:45:00 PM	333900.000	148.010	21.114	341.750		
646.366	698.194	0.344	474.772	1547.112		
0.998	14.668					
9/4/2016 7:00:00 PM	334800.000	148.011	21.113	341.753		
645.972	697.772	0.344	474.485	1548.055		
0.998	14.664					
9/4/2016 7:15:00 PM	335700.000	148.012	21.110	341.756		
647.055	698.996	0.344	475.317	1545.464		
0.998	14.660					
9/4/2016 7:30:00 PM	336600.000	148.014	21.110	341.760		
646.406	698.282	0.344	474.832	1547.016		
0.998	14.667					
9/4/2016 7:45:00 PM	337500.000	147.983	21.104	341.688		
645.396	697.287	0.343	474.155	1549.436		
0.998	14.663					
9/4/2016 8:00:00 PM	338400.000	148.026	21.109	341.789		
645.505	697.327	0.343	474.182	1549.175		
0.998	14.665					
9/4/2016 8:15:00 PM	339300.000	148.025	21.113	341.784		
645.318	697.064	0.343	474.003	1549.623		
0.998	14.667					
9/4/2016 8:30:00 PM	340200.000	148.030	21.110	341.797		
645.617	697.433	0.343	474.254	1548.906		
0.998	14.662					
9/4/2016 8:45:00 PM	341100.000	148.032	21.115	341.802		
644.927	696.624	0.343	473.705	1550.563		
0.998	14.672					
9/4/2016 9:00:00 PM	342000.000	148.044	21.111	341.830		
644.164	695.858	0.343	473.183	1552.400		
0.998	14.668					
9/4/2016 9:15:00 PM	342900.000	148.046	21.104	341.834		
645.043	696.896	0.343	473.889	1550.284		
0.998	14.666					

9/4/2016 9:30:00 PM	343800.000	148.032	21.102	341.802	645.335	697.253	0.343	474.132	1549.583	0.998	14.673
9/4/2016 9:45:00 PM	344700.000	148.012	21.110	341.755	646.961	698.895	0.344	475.248	1545.688	0.998	14.665
9/4/2016 10:00:00 PM	345600.000	148.051	21.110	341.845	647.588	699.559	0.345	475.700	1544.191	0.998	14.671
9/4/2016 10:15:00 PM	346500.000	148.055	21.110	341.855	647.299	699.252	0.344	475.492	1544.881	0.998	14.671
9/4/2016 10:30:00 PM	347400.000	148.047	21.101	341.837	646.714	698.746	0.344	475.147	1546.277	0.998	14.675
9/4/2016 10:45:00 PM	348300.000	148.058	21.110	341.862	646.892	698.819	0.344	475.197	1545.852	0.998	14.669
9/4/2016 11:00:00 PM	349200.000	148.056	21.111	341.857	646.207	698.060	0.344	474.681	1547.493	0.998	14.672
9/4/2016 11:15:00 PM	350100.000	148.067	21.112	341.882	646.623	698.501	0.344	474.981	1546.495	0.998	14.667
9/4/2016 11:30:00 PM	351000.000	148.028	21.112	341.791	645.178	696.938	0.343	473.918	1549.960	0.998	14.676
9/4/2016 11:45:00 PM	351900.000	148.077	21.113	341.906	643.740	695.364	0.342	472.847	1553.422	0.998	14.662
9/5/2016 12:00:00 AM	352800.000	148.091	21.103	341.938	643.988	695.770	0.343	473.124	1552.823	0.998	14.663
9/5/2016 12:15:00 AM	353700.000	148.079	21.107	341.910	643.413	695.100	0.342	472.668	1554.211	0.998	14.666
9/5/2016 12:30:00 AM	354600.000	148.091	21.114	341.939	644.311	695.966	0.343	473.257	1552.046	0.998	14.662
9/5/2016 12:45:00 AM	355500.000	148.094	21.103	341.944	642.711	694.395	0.342	472.189	1555.909	0.998	14.660
9/5/2016 1:00:00 AM	356400.000	148.083	21.113	341.920	643.362	694.955	0.342	472.569	1554.336	0.998	14.670
9/5/2016 1:15:00 AM	357300.000	148.112	21.103	341.986	643.935	695.714	0.343	473.085	1552.952	0.998	14.660
9/5/2016 1:30:00 AM	358200.000	148.108	21.113	341.976	644.043	695.691	0.343	473.070	1552.691	0.998	14.658
9/5/2016 1:45:00 AM	359100.000	148.123	21.104	342.011	644.398	696.208	0.343	473.422	1551.837	0.998	14.658
9/5/2016 2:00:00 AM	360000.000	148.128	21.101	342.022	644.559	696.428	0.343	473.571	1551.448		

0.998 14.655
9/5/2016 2:15:00 AM 360900.000 148.128 21.110 342.024
645.102 696.874 0.343 473.874 1550.142
0.998 14.654
9/5/2016 2:30:00 AM 361800.000 148.123 21.111 342.012
644.357 696.059 0.343 473.320 1551.935
0.998 14.655
9/5/2016 2:45:00 AM 362700.000 148.129 21.114 342.025
645.311 697.049 0.343 473.994 1549.641
0.998 14.658
9/5/2016 3:00:00 AM 363600.000 148.135 21.116 342.040
644.995 696.672 0.343 473.737 1550.399
0.998 14.656
9/5/2016 3:15:00 AM 364500.000 148.146 21.113 342.065
645.261 697.011 0.343 473.967 1549.759
0.998 14.653
9/5/2016 3:30:00 AM 365400.000 148.148 21.108 342.070
644.402 696.155 0.343 473.386 1551.827
0.998 14.654
9/5/2016 3:45:00 AM 366300.000 148.155 21.106 342.086
643.008 694.671 0.342 472.376 1555.190
0.998 14.651
9/5/2016 4:00:00 AM 367200.000 148.170 21.111 342.119
644.837 696.584 0.343 473.677 1550.779
0.998 14.652
9/5/2016 4:15:00 AM 368100.000 148.174 21.102 342.129
645.914 697.876 0.344 474.556 1548.194
0.998 14.653
9/5/2016 4:30:00 AM 369000.000 148.191 21.111 342.168
645.024 696.776 0.343 473.808 1550.329
0.998 14.637
9/5/2016 4:45:00 AM 369900.000 148.192 21.109 342.171
645.088 696.876 0.343 473.875 1550.175
0.998 14.642
9/5/2016 5:00:00 AM 370800.000 148.189 21.099 342.163
645.799 697.796 0.344 474.501 1548.468
0.998 14.648
9/5/2016 5:15:00 AM 371700.000 148.196 21.101 342.179
645.555 697.504 0.344 474.303 1549.054
0.998 14.646
9/5/2016 5:30:00 AM 372600.000 148.200 21.114 342.189
646.718 698.566 0.344 475.025 1546.268
0.998 14.645
9/5/2016 5:45:00 AM 373500.000 148.200 21.108 342.190
646.673 698.606 0.344 475.052 1546.377
0.998 14.648
9/5/2016 6:00:00 AM 374400.000 148.217 21.105 342.228
647.179 699.195 0.344 475.453 1545.167
0.998 14.650
9/5/2016 6:15:00 AM 375300.000 148.213 21.108 342.220
645.869 697.738 0.344 474.462 1548.301
0.998 14.651
9/5/2016 6:30:00 AM 376200.000 148.200 21.110 342.190
645.847 697.685 0.344 474.426 1548.355
0.998 14.656
9/5/2016 6:45:00 AM 377100.000 148.182 21.116 342.147

647.626	699.522	0.345	475.675	1544.101	
0.998	14.662				
9/5/2016 7:00:00 AM	378000.000	148.218	21.113	342.232	
647.532	699.465	0.345	475.636	1544.326	
0.998	14.656				
9/5/2016 7:15:00 AM	378900.000	148.223	21.112	342.243	
646.977	698.883	0.344	475.240	1545.651	
0.998	14.660				
9/5/2016 7:30:00 AM	379800.000	148.211	21.117	342.216	
646.375	698.150	0.344	474.742	1547.089	
0.998	14.668				
9/5/2016 7:45:00 AM	380700.000	148.230	21.110	342.258	
645.722	697.551	0.344	474.335	1548.655	
0.998	14.667				
9/5/2016 8:00:00 AM	381600.000	148.236	21.105	342.272	
645.728	697.633	0.344	474.391	1548.640	
0.998	14.664				
9/5/2016 8:15:00 AM	382500.000	148.190	21.108	342.167	
646.248	698.153	0.344	474.744	1547.393	
0.998	14.665				
9/5/2016 8:30:00 AM	383400.000	148.242	21.111	342.287	
646.044	697.880	0.344	474.559	1547.882	
0.998	14.669				
9/5/2016 8:45:00 AM	384300.000	148.235	21.107	342.271	
645.946	697.832	0.344	474.526	1548.117	
0.998	14.667				
9/5/2016 9:00:00 AM	385200.000	148.237	21.114	342.274	
645.794	697.572	0.344	474.349	1548.480	
0.998	14.667				
9/5/2016 9:15:00 AM	386100.000	148.187	21.106	342.159	
645.631	697.512	0.344	474.308	1548.872	
0.998	14.674				
9/5/2016 9:30:00 AM	387000.000	148.207	21.103	342.205	
645.195	697.074	0.343	474.011	1549.918	
0.998	14.678				
9/5/2016 9:45:00 AM	387900.000	148.193	21.105	342.174	
645.946	697.857	0.344	474.543	1548.118	
0.998	14.669				
9/5/2016 10:00:00 AM	388800.000	148.183	21.107	342.149	
645.346	697.187	0.343	474.087	1549.556	
0.998	14.675				
9/5/2016 10:15:00 AM	389700.000	148.194	21.110	342.175	
647.228	699.174	0.344	475.439	1545.051	
0.998	14.668				
9/5/2016 10:30:00 AM	390600.000	148.146	21.112	342.065	
646.969	698.861	0.344	475.226	1545.670	
0.998	14.671				
9/5/2016 10:45:00 AM	391500.000	148.135	21.110	342.040	
646.280	698.148	0.344	474.741	1547.318	
0.998	14.676				
9/5/2016 11:00:00 AM	392400.000	148.141	21.106	342.053	
645.609	697.482	0.344	474.288	1548.925	
0.998	14.671				
9/5/2016 11:15:00 AM	393300.000	148.123	21.105	342.012	
646.022	697.944	0.344	474.602	1547.934	
0.998	14.671				

9/5/2016 11:30:00 AM	394200.000	148.102	21.109	341.963	645.597	697.430	0.343	474.253	1548.953	0.998	14.668
9/5/2016 11:45:00 AM	395100.000	148.052	21.101	341.848	646.300	698.308	0.344	474.850	1547.268	0.998	14.674
9/5/2016 12:00:00 PM	396000.000	148.081	21.092	341.915	645.682	697.763	0.344	474.479	1548.751	0.998	14.669
9/5/2016 12:15:00 PM	396900.000	148.059	21.107	341.863	647.355	699.361	0.344	475.565	1544.748	0.998	14.668
9/5/2016 12:30:00 PM	397800.000	148.058	21.106	341.861	648.668	700.792	0.345	476.538	1541.621	0.998	14.667
9/5/2016 12:45:00 PM	398700.000	148.041	21.104	341.823	649.178	701.370	0.346	476.932	1540.411	0.998	14.670
9/5/2016 1:00:00 PM	399600.000	147.992	21.105	341.710	650.215	702.478	0.346	477.685	1537.954	0.998	14.666
9/5/2016 1:15:00 PM	400500.000	148.019	21.105	341.771	648.120	700.217	0.345	476.148	1542.925	0.998	14.669
9/5/2016 1:30:00 PM	401400.000	147.970	21.097	341.658	648.039	700.237	0.345	476.161	1543.117	0.998	14.669
9/5/2016 1:45:00 PM	402300.000	148.003	21.105	341.735	648.773	700.920	0.345	476.626	1541.371	0.998	14.660
9/5/2016 2:00:00 PM	403200.000	148.017	21.102	341.767	649.616	701.879	0.346	477.277	1539.370	0.998	14.659
9/5/2016 2:15:00 PM	404100.000	148.011	21.102	341.752	647.350	699.424	0.345	475.609	1544.760	0.998	14.659
9/5/2016 2:30:00 PM	405000.000	148.010	21.106	341.750	648.114	700.185	0.345	476.126	1542.939	0.998	14.662
9/5/2016 2:45:00 PM	405900.000	148.020	21.111	341.773	647.390	699.333	0.344	475.546	1544.664	0.998	14.657
9/5/2016 3:00:00 PM	406800.000	148.029	21.113	341.795	648.886	700.926	0.345	476.629	1541.104	0.998	14.653
9/5/2016 3:15:00 PM	407700.000	147.998	21.101	341.724	648.081	700.221	0.345	476.151	1543.016	0.998	14.657
9/5/2016 3:30:00 PM	408600.000	148.036	21.111	341.811	648.115	700.125	0.345	476.085	1542.936	0.998	14.654
9/5/2016 3:45:00 PM	409500.000	148.049	21.115	341.841	648.607	700.599	0.345	476.407	1541.765	0.998	14.654
9/5/2016 4:00:00 PM	410400.000	148.047	21.107	341.836	648.647	700.748	0.345	476.508	1541.671		

0.998 14.660
9/5/2016 4:15:00 PM 411300.000 148.066 21.107 341.879
648.807 700.926 0.345 476.630 1541.291
0.998 14.653
9/5/2016 4:30:00 PM 412200.000 148.070 21.108 341.888
647.172 699.143 0.344 475.418 1545.183
0.998 14.650
9/5/2016 4:45:00 PM 413100.000 148.077 21.100 341.904
646.418 698.442 0.344 474.941 1546.986
0.998 14.657
9/5/2016 5:00:00 PM 414000.000 148.088 21.108 341.930
647.680 699.687 0.345 475.787 1543.972
0.998 14.656
9/5/2016 5:15:00 PM 414900.000 148.092 21.098 341.940
649.709 702.035 0.346 477.384 1539.151
0.998 14.656
9/5/2016 5:30:00 PM 415800.000 148.108 21.109 341.977
650.471 702.691 0.346 477.830 1537.348
0.998 14.654
9/5/2016 5:45:00 PM 416700.000 148.122 21.110 342.009
650.825 703.063 0.346 478.083 1536.511
0.998 14.647
9/5/2016 6:00:00 PM 417600.000 148.132 21.119 342.032
650.886 703.004 0.346 478.043 1536.367
0.998 14.650
9/5/2016 6:15:00 PM 418500.000 148.128 21.116 342.022
650.509 702.632 0.346 477.790 1537.259
0.998 14.649
9/5/2016 6:30:00 PM 419400.000 148.135 21.113 342.038
649.965 702.091 0.346 477.422 1538.544
0.998 14.643
9/5/2016 6:45:00 PM 420300.000 148.100 21.106 341.958
649.297 701.474 0.346 477.002 1540.127
0.998 14.648
9/5/2016 7:00:00 PM 421200.000 148.143 21.112 342.057
648.949 701.002 0.345 476.682 1540.952
0.998 14.654
9/5/2016 7:15:00 PM 422100.000 148.109 21.111 341.980
649.948 702.097 0.346 477.426 1538.585
0.998 14.650
9/5/2016 7:30:00 PM 423000.000 148.163 21.099 342.103
648.760 700.985 0.345 476.670 1541.402
0.998 14.648
9/5/2016 7:45:00 PM 423900.000 148.180 21.107 342.142
649.000 701.137 0.345 476.773 1540.832
0.998 14.640
9/5/2016 8:00:00 PM 424800.000 148.171 21.106 342.123
648.743 700.876 0.345 476.595 1541.442
0.998 14.649
9/5/2016 8:15:00 PM 425700.000 148.166 21.099 342.110
648.346 700.537 0.345 476.365 1542.387
0.998 14.652
9/5/2016 8:30:00 PM 426600.000 148.193 21.111 342.172
650.245 702.417 0.346 477.644 1537.881
0.998 14.652
9/5/2016 8:45:00 PM 427500.000 148.194 21.108 342.175

650.337 702.557 0.346 477.739 1537.665
0.998 14.654
9/5/2016 9:00:00 PM 428400.000 148.196 21.110 342.179
650.187 702.374 0.346 477.614 1538.020
0.998 14.656
9/5/2016 9:15:00 PM 429300.000 148.183 21.107 342.149
649.883 702.081 0.346 477.415 1538.740
0.998 14.662
9/5/2016 9:30:00 PM 430200.000 148.195 21.105 342.177
649.736 701.957 0.346 477.331 1539.086
0.998 14.658
9/5/2016 9:45:00 PM 431100.000 148.162 21.110 342.101
650.154 702.338 0.346 477.590 1538.097
0.998 14.658
9/5/2016 10:00:00 PM 432000.000 148.179 21.096 342.141
649.231 701.535 0.346 477.044 1540.284
0.998 14.653
9/5/2016 10:15:00 PM 432900.000 148.167 21.109 342.112
650.586 702.817 0.346 477.915 1537.077
0.998 14.653
9/5/2016 10:30:00 PM 433800.000 148.202 21.104 342.194
650.566 702.867 0.346 477.950 1537.123
0.998 14.652
9/5/2016 10:45:00 PM 434700.000 148.229 21.109 342.255
649.746 701.906 0.346 477.296 1539.062
0.998 14.655
9/5/2016 11:00:00 PM 435600.000 148.238 21.109 342.278
649.212 701.340 0.345 476.911 1540.328
0.998 14.653
9/5/2016 11:15:00 PM 436500.000 148.234 21.099 342.269
648.576 700.794 0.345 476.540 1541.838
0.998 14.656
9/5/2016 11:30:00 PM 437400.000 148.228 21.111 342.255
647.016 698.936 0.344 475.277 1545.558
0.998 14.655
9/5/2016 11:45:00 PM 438300.000 148.239 21.109 342.278
647.456 699.439 0.345 475.619 1544.508
0.998 14.654
9/6/2016 12:00:00 AM 439200.000 148.244 21.114 342.291
647.087 698.967 0.344 475.297 1545.387
0.998 14.654
9/6/2016 12:15:00 AM 440100.000 148.213 21.108 342.218
647.372 699.368 0.344 475.570 1544.707
0.998 14.652
9/6/2016 12:30:00 AM 441000.000 148.259 21.107 342.325
646.982 698.959 0.344 475.292 1545.639
0.998 14.650
9/6/2016 12:45:00 AM 441900.000 148.217 21.105 342.228
646.246 698.194 0.344 474.772 1547.399
0.998 14.655
9/6/2016 1:00:00 AM 442800.000 148.267 21.113 342.343
647.841 699.794 0.345 475.860 1543.588
0.998 14.658
9/6/2016 1:15:00 AM 443700.000 148.275 21.107 342.363
648.226 700.298 0.345 476.203 1542.671
0.998 14.657

9/6/2016 1:30:00 AM	444600.000	148.280	21.112	342.374	
648.629	700.663	0.345	476.451	1541.714	
0.998	14.653				
9/6/2016 1:45:00 AM	445500.000	148.250	21.107	342.305	
649.432	701.600	0.346	477.088	1539.808	
0.998	14.659				
9/6/2016 2:00:00 AM	446400.000	148.284	21.107	342.383	
647.572	699.585	0.345	475.718	1544.231	
0.998	14.651				
9/6/2016 2:15:00 AM	447300.000	148.290	21.108	342.396	
648.130	700.179	0.345	476.122	1542.901	
0.998	14.651				
9/6/2016 2:30:00 AM	448200.000	148.295	21.098	342.409	
647.783	699.954	0.345	475.969	1543.726	
0.998	14.656				
9/6/2016 2:45:00 AM	449100.000	148.273	21.097	342.358	
648.250	700.471	0.345	476.320	1542.616	
0.998	14.648				
9/6/2016 3:00:00 AM	450000.000	148.307	21.104	342.436	
647.563	699.621	0.345	475.742	1544.250	
0.998	14.655				
9/6/2016 3:15:00 AM	450900.000	148.274	21.106	342.361	
647.159	699.157	0.344	475.427	1545.215	
0.998	14.656				
9/6/2016 3:30:00 AM	451800.000	148.323	21.101	342.473	
647.376	699.461	0.345	475.633	1544.697	
0.998	14.653				
9/6/2016 3:45:00 AM	452700.000	148.324	21.103	342.477	
646.558	698.554	0.344	475.017	1546.651	
0.998	14.657				
9/6/2016 4:00:00 AM	453600.000	148.337	21.101	342.506	
645.675	697.630	0.344	474.389	1548.766	
0.998	14.653				
9/6/2016 4:15:00 AM	454500.000	148.336	21.102	342.504	
647.738	699.842	0.345	475.892	1543.833	
0.998	14.654				
9/6/2016 4:30:00 AM	455400.000	148.345	21.109	342.525	
648.400	700.452	0.345	476.307	1542.257	
0.998	14.652				
9/6/2016 4:45:00 AM	456300.000	148.353	21.109	342.542	
648.265	700.311	0.345	476.212	1542.579	
0.998	14.651				
9/6/2016 5:00:00 AM	457200.000	148.354	21.104	342.544	
647.609	699.677	0.345	475.780	1544.142	
0.998	14.645				
9/6/2016 5:15:00 AM	458100.000	148.354	21.117	342.545	
647.312	699.165	0.344	475.432	1544.849	
0.998	14.653				
9/6/2016 5:30:00 AM	459000.000	148.334	21.116	342.500	
647.610	699.508	0.345	475.666	1544.140	
0.998	14.655				
9/6/2016 5:45:00 AM	459900.000	148.367	21.112	342.574	
647.241	699.157	0.344	475.427	1545.020	
0.998	14.661				
9/6/2016 6:00:00 AM	460800.000	148.375	21.094	342.594	
646.113	698.196	0.344	474.773	1547.716	

0.998 14.660
9/6/2016 6:15:00 AM 461700.000 148.334 21.097 342.499
646.047 698.084 0.344 474.697 1547.874
0.998 14.656
9/6/2016 6:30:00 AM 462600.000 148.387 21.105 342.621
645.296 697.156 0.343 474.066 1549.676
0.998 14.658
9/6/2016 6:45:00 AM 463500.000 148.363 21.098 342.565
646.179 698.215 0.344 474.786 1547.560
0.998 14.661
9/6/2016 7:00:00 AM 464400.000 148.386 21.102 342.619
646.975 699.014 0.344 475.330 1545.656
0.998 14.664
9/6/2016 7:15:00 AM 465300.000 148.402 21.111 342.656
646.454 698.326 0.344 474.862 1546.900
0.998 14.668
9/6/2016 7:30:00 AM 466200.000 148.402 21.107 342.655
646.587 698.522 0.344 474.995 1546.581
0.998 14.674
9/6/2016 7:45:00 AM 467100.000 148.409 21.107 342.671
647.183 699.177 0.344 475.440 1545.158
0.998 14.671
9/6/2016 8:00:00 AM 468000.000 148.367 21.102 342.574
646.909 698.953 0.344 475.288 1545.814
0.998 14.675
9/6/2016 8:15:00 AM 468900.000 148.417 21.108 342.689
646.029 697.916 0.344 474.583 1547.918
0.998 14.674
9/6/2016 8:30:00 AM 469800.000 148.414 21.113 342.683
645.776 697.562 0.344 474.342 1548.524
0.998 14.678
9/6/2016 8:45:00 AM 470700.000 148.410 21.117 342.674
646.496 698.280 0.344 474.830 1546.801
0.998 14.675
9/6/2016 9:00:00 AM 471600.000 148.425 21.116 342.709
646.578 698.389 0.344 474.904 1546.604
0.998 14.678
9/6/2016 9:15:00 AM 472500.000 148.390 21.104 342.629
646.763 698.763 0.344 475.159 1546.161
0.998 14.682
9/6/2016 9:30:00 AM 473400.000 148.430 21.108 342.720
645.645 697.488 0.344 474.292 1548.839
0.998 14.682
9/6/2016 9:45:00 AM 474300.000 148.432 21.103 342.726
646.238 698.213 0.344 474.785 1547.417
0.998 14.680
9/6/2016 10:00:00 AM 475200.000 148.395 21.110 342.640
645.990 697.842 0.344 474.532 1548.012
0.998 14.680
9/6/2016 10:15:00 AM 476100.000 148.438 21.110 342.739
646.385 698.259 0.344 474.816 1547.065
0.998 14.681
9/6/2016 10:30:00 AM 477000.000 148.451 21.117 342.769
646.573 698.369 0.344 474.891 1546.615
0.998 14.677
9/6/2016 10:45:00 AM 477900.000 148.454 21.106 342.777

645.115	696.946	0.343	473.923	1550.112	
0.998	14.676				
9/6/2016 11:00:00 AM	478800.000	148.455	21.104	342.777	
646.527	698.499	0.344	474.979	1546.726	
0.998	14.675				
9/6/2016 11:15:00 AM	479700.000	148.459	21.110	342.786	
647.418	699.377	0.344	475.577	1544.597	
0.998	14.674				
9/6/2016 11:30:00 AM	480600.000	148.459	21.110	342.788	
647.373	699.337	0.344	475.549	1544.705	
0.998	14.674				
9/6/2016 11:45:00 AM	481500.000	148.425	21.120	342.708	
647.788	699.642	0.345	475.757	1543.714	
0.998	14.673				
9/6/2016 12:00:00 PM	482400.000	148.465	21.111	342.800	
647.479	699.431	0.345	475.613	1544.451	
0.998	14.671				
9/6/2016 12:15:00 PM	483300.000	148.482	21.102	342.841	
647.621	699.723	0.345	475.812	1544.112	
0.998	14.667				
9/6/2016 12:30:00 PM	484200.000	148.482	21.098	342.840	
648.918	701.174	0.345	476.798	1541.027	
0.998	14.669				
9/6/2016 12:45:00 PM	485100.000	148.484	21.110	342.844	
648.904	700.982	0.345	476.668	1541.061	
0.998	14.675				
9/6/2016 1:00:00 PM	486000.000	148.483	21.100	342.843	
647.438	699.546	0.345	475.691	1544.550	
0.998	14.679				
9/6/2016 1:15:00 PM	486900.000	148.495	21.107	342.871	
647.309	699.305	0.344	475.527	1544.857	
0.998	14.677				
9/6/2016 1:30:00 PM	487800.000	148.499	21.109	342.879	
646.771	698.698	0.344	475.115	1546.142	
0.998	14.675				
9/6/2016 1:45:00 PM	488700.000	148.512	21.111	342.909	
647.417	699.372	0.344	475.573	1544.599	
0.998	14.674				
9/6/2016 2:00:00 PM	489600.000	148.486	21.114	342.850	
648.026	699.985	0.345	475.990	1543.149	
0.998	14.673				
9/6/2016 2:15:00 PM	490500.000	148.513	21.114	342.911	
648.243	700.207	0.345	476.141	1542.632	
0.998	14.676				
9/6/2016 2:30:00 PM	491400.000	148.515	21.113	342.918	
648.143	700.116	0.345	476.079	1542.870	
0.998	14.673				
9/6/2016 2:45:00 PM	492300.000	148.532	21.108	342.955	
647.958	699.990	0.345	475.994	1543.310	
0.998	14.665				
9/6/2016 3:00:00 PM	493200.000	148.517	21.107	342.922	
647.524	699.546	0.345	475.691	1544.344	
0.998	14.673				
9/6/2016 3:15:00 PM	494100.000	148.522	21.108	342.933	
646.328	698.227	0.344	474.795	1547.202	
0.998	14.666				

9/6/2016 3:30:00 PM	495000.000	148.497	21.113	342.875
645.344	697.094	0.343	474.024	1549.561
0.998	14.667			
9/6/2016 3:45:00 PM	495900.000	148.553	21.109	343.005
645.491	697.320	0.343	474.177	1549.208
0.998	14.661			
9/6/2016 4:00:00 PM	496800.000	148.557	21.117	343.014
646.044	697.801	0.344	474.504	1547.883
0.998	14.663			
9/6/2016 4:15:00 PM	497700.000	148.567	21.100	343.037
646.261	698.282	0.344	474.832	1547.363
0.998	14.662			
9/6/2016 4:30:00 PM	498600.000	148.571	21.105	343.046
645.986	697.905	0.344	474.576	1548.022
0.998	14.661			
9/6/2016 4:45:00 PM	499500.000	148.566	21.111	343.035
647.153	699.083	0.344	475.377	1545.229
0.998	14.663			
9/6/2016 5:00:00 PM	500400.000	148.581	21.105	343.070
647.707	699.763	0.345	475.839	1543.908
0.998	14.655			
9/6/2016 5:15:00 PM	501300.000	148.584	21.107	343.076
647.715	699.747	0.345	475.828	1543.890
0.998	14.663			
9/6/2016 5:30:00 PM	502200.000	148.580	21.102	343.067
646.787	698.818	0.344	475.196	1546.103
0.998	14.660			
9/6/2016 5:45:00 PM	503100.000	148.548	21.103	342.993
646.577	698.577	0.344	475.033	1546.605
0.998	14.664			
9/6/2016 6:00:00 PM	504000.000	148.590	21.102	343.089
646.791	698.815	0.344	475.194	1546.093
0.998	14.657			
9/6/2016 6:15:00 PM	504900.000	148.592	21.106	343.095
646.892	698.873	0.344	475.234	1545.854
0.998	14.656			
9/6/2016 6:30:00 PM	505800.000	148.604	21.093	343.121
647.133	699.320	0.344	475.538	1545.277
0.998	14.653			
9/6/2016 6:45:00 PM	506700.000	148.598	21.104	343.109
647.883	699.973	0.345	475.981	1543.489
0.998	14.655			
9/6/2016 7:00:00 PM	507600.000	148.595	21.110	343.101
648.938	701.017	0.345	476.692	1540.980
0.998	14.658			
9/6/2016 7:15:00 PM	508500.000	148.611	21.116	343.138
649.018	701.023	0.345	476.696	1540.790
0.998	14.645			
9/6/2016 7:30:00 PM	509400.000	148.619	21.100	343.156
648.588	700.786	0.345	476.535	1541.811
0.998	14.651			
9/6/2016 7:45:00 PM	510300.000	148.610	21.110	343.135
648.187	700.215	0.345	476.147	1542.765
0.998	14.650			
9/6/2016 8:00:00 PM	511200.000	148.609	21.114	343.134
647.796	699.727	0.345	475.814	1543.697

0.998 14.653
9/6/2016 8:15:00 PM 512100.000 148.622 21.109 343.163
648.231 700.274 0.345 476.186 1542.661
0.998 14.656
9/6/2016 8:30:00 PM 513000.000 148.621 21.103 343.162
647.732 699.826 0.345 475.881 1543.849
0.998 14.654
9/6/2016 8:45:00 PM 513900.000 148.580 21.107 343.067
646.900 698.871 0.344 475.232 1545.835
0.998 14.657
9/6/2016 9:00:00 PM 514800.000 148.630 21.108 343.181
647.939 699.969 0.345 475.979 1543.355
0.998 14.649
9/6/2016 9:15:00 PM 515700.000 148.607 21.114 343.129
647.318 699.220 0.344 475.470 1544.836
0.998 14.663
9/6/2016 9:30:00 PM 516600.000 148.623 21.104 343.165
647.570 699.629 0.345 475.748 1544.235
0.998 14.660
9/6/2016 9:45:00 PM 517500.000 148.611 21.106 343.138
648.336 700.424 0.345 476.288 1542.411
0.998 14.662
9/6/2016 10:00:00 PM 518400.000 148.563 21.107 343.028
649.128 701.269 0.345 476.863 1540.529
0.998 14.661
9/6/2016 10:15:00 PM 519300.000 148.601 21.103 343.115
649.474 701.707 0.346 477.161 1539.708
0.998 14.655
9/6/2016 10:30:00 PM 520200.000 148.589 21.097 343.086
649.400 701.715 0.346 477.166 1539.884
0.998 14.666
9/6/2016 10:45:00 PM 521100.000 148.575 21.110 343.055
649.982 702.156 0.346 477.466 1538.504
0.998 14.659
9/6/2016 11:00:00 PM 522000.000 148.562 21.107 343.025
649.463 701.635 0.346 477.112 1539.734
0.998 14.659
9/6/2016 11:15:00 PM 522900.000 148.537 21.095 342.967
648.899 701.195 0.345 476.812 1541.072
0.998 14.660
9/6/2016 11:30:00 PM 523800.000 148.524 21.098 342.937
648.647 700.889 0.345 476.605 1541.671
0.998 14.662
9/6/2016 11:45:00 PM 524700.000 148.507 21.101 342.898
648.774 700.975 0.345 476.663 1541.370
0.998 14.663
9/7/2016 12:00:00 AM 525600.000 148.503 21.105 342.889
649.054 701.225 0.345 476.833 1540.705
0.998 14.663
9/7/2016 12:15:00 AM 526500.000 148.484 21.097 342.846
648.677 700.923 0.345 476.627 1541.600
0.998 14.668
9/7/2016 12:30:00 AM 527400.000 148.480 21.099 342.837
648.511 700.714 0.345 476.486 1541.994
0.998 14.656
9/7/2016 12:45:00 AM 528300.000 148.454 21.110 342.775

648.469	700.513	0.345	476.349	1542.094	
0.998	14.659				
9/7/2016 1:00:00 AM	529200.000	148.465	21.107	342.800	
649.934	702.148	0.346	477.461	1538.618	
0.998	14.654				
9/7/2016 1:15:00 AM	530100.000	148.459	21.103	342.787	
649.755	702.009	0.346	477.366	1539.042	
0.998	14.659				
9/7/2016 1:30:00 AM	531000.000	148.431	21.101	342.723	
650.451	702.784	0.346	477.893	1537.394	
0.998	14.653				
9/7/2016 1:45:00 AM	531900.000	148.468	21.089	342.807	
649.614	702.065	0.346	477.404	1539.376	
0.998	14.656				
9/7/2016 2:00:00 AM	532800.000	148.460	21.101	342.790	
649.830	702.123	0.346	477.444	1538.863	
0.998	14.662				
9/7/2016 2:15:00 AM	533700.000	148.416	21.102	342.689	
649.739	702.007	0.346	477.365	1539.079	
0.998	14.659				
9/7/2016 2:30:00 AM	534600.000	148.421	21.100	342.699	
650.134	702.464	0.346	477.676	1538.146	
0.998	14.666				
9/7/2016 2:45:00 AM	535500.000	148.464	21.098	342.799	
649.936	702.273	0.346	477.546	1538.612	
0.998	14.655				
9/7/2016 3:00:00 AM	536400.000	148.433	21.103	342.728	
649.806	702.067	0.346	477.406	1538.921	
0.998	14.661				
9/7/2016 3:15:00 AM	537300.000	148.470	21.109	342.812	
650.186	702.385	0.346	477.622	1538.021	
0.998	14.658				
9/7/2016 3:30:00 AM	538200.000	148.442	21.101	342.748	
650.458	702.800	0.346	477.904	1537.379	
0.998	14.656				
9/7/2016 3:45:00 AM	539100.000	148.489	21.110	342.856	
651.176	703.438	0.347	478.338	1535.683	
0.998	14.654				
9/7/2016 4:00:00 AM	540000.000	148.477	21.109	342.829	
650.466	702.690	0.346	477.829	1537.360	
0.998	14.656				
9/7/2016 4:15:00 AM	540900.000	148.476	21.103	342.826	
651.122	703.481	0.347	478.367	1535.812	
0.998	14.662				
9/7/2016 4:30:00 AM	541800.000	148.490	21.107	342.860	
650.512	702.763	0.346	477.879	1537.250	
0.998	14.653				
9/7/2016 4:45:00 AM	542700.000	148.471	21.104	342.814	
650.608	702.909	0.346	477.978	1537.023	
0.998	14.648				
9/7/2016 5:00:00 AM	543600.000	148.506	21.100	342.896	
650.969	703.365	0.347	478.288	1536.173	
0.998	14.656				
9/7/2016 5:15:00 AM	544500.000	148.507	21.114	342.897	
650.160	702.285	0.346	477.554	1538.083	
0.998	14.655				

9/7/2016 5:30:00 AM	545400.000	148.513	21.109	342.912	650.718	702.964	0.346	478.016	1536.765	0.998	14.652
9/7/2016 5:45:00 AM	546300.000	148.518	21.097	342.924	650.417	702.803	0.346	477.906	1537.475	0.998	14.657
9/7/2016 6:00:00 AM	547200.000	148.531	21.113	342.954	650.119	702.260	0.346	477.537	1538.179	0.998	14.654
9/7/2016 6:15:00 AM	548100.000	148.530	21.111	342.951	650.055	702.217	0.346	477.507	1538.331	0.998	14.661
9/7/2016 6:30:00 AM	549000.000	148.533	21.106	342.958	649.169	701.330	0.345	476.904	1540.432	0.998	14.666
9/7/2016 6:45:00 AM	549900.000	148.497	21.113	342.875	649.295	701.370	0.346	476.931	1540.132	0.998	14.668
9/7/2016 7:00:00 AM	550800.000	148.543	21.107	342.982	648.901	701.028	0.345	476.699	1541.066	0.998	14.669
9/7/2016 7:15:00 AM	551700.000	148.541	21.110	342.976	648.213	700.242	0.345	476.165	1542.703	0.998	14.665
9/7/2016 7:30:00 AM	552600.000	148.555	21.106	343.008	647.109	699.112	0.344	475.396	1545.334	0.998	14.666
9/7/2016 7:45:00 AM	553500.000	148.541	21.101	342.978	647.002	699.068	0.344	475.367	1545.591	0.998	14.670
9/7/2016 8:00:00 AM	554400.000	148.563	21.107	343.026	648.940	701.065	0.345	476.724	1540.974	0.998	14.669
9/7/2016 8:15:00 AM	555300.000	148.569	21.105	343.041	650.313	702.583	0.346	477.757	1537.720	0.998	14.670
9/7/2016 8:30:00 AM	556200.000	148.564	21.098	343.031	650.548	702.931	0.346	477.993	1537.165	0.998	14.673
9/7/2016 8:45:00 AM	557100.000	148.569	21.099	343.042	651.497	703.953	0.347	478.688	1534.926	0.998	14.673
9/7/2016 9:00:00 AM	558000.000	148.574	21.100	343.052	650.720	703.100	0.346	478.108	1536.760	0.998	14.677
9/7/2016 9:15:00 AM	558900.000	148.578	21.108	343.063	649.521	701.679	0.346	477.142	1539.596	0.998	14.672
9/7/2016 9:30:00 AM	559800.000	148.561	21.114	343.022	650.552	702.715	0.346	477.846	1537.157	0.998	14.684
9/7/2016 9:45:00 AM	560700.000	148.565	21.110	343.031	650.115	702.296	0.346	477.562	1538.191	0.998	14.682
9/7/2016 10:00:00 AM	561600.000	148.523	21.109	342.936	650.060	702.247	0.346	477.528	1538.320		

0.998 14.682
9/7/2016 10:15:00 AM 562500.000 148.548 21.105 342.993
648.858 701.006 0.345 476.684 1541.170
0.998 14.684
9/7/2016 10:30:00 AM 563400.000 148.528 21.112 342.946
649.375 701.468 0.346 476.998 1539.943
0.998 14.691
9/7/2016 10:45:00 AM 564300.000 148.495 21.100 342.872
648.587 700.786 0.345 476.535 1541.814
0.998 14.687
9/7/2016 11:00:00 AM 565200.000 148.512 21.102 342.911
648.570 700.736 0.345 476.501 1541.855
0.998 14.686
9/7/2016 11:15:00 AM 566100.000 148.499 21.104 342.879
648.607 700.755 0.345 476.514 1541.765
0.998 14.689
9/7/2016 11:30:00 AM 567000.000 148.477 21.103 342.828
648.441 700.593 0.345 476.403 1542.161
0.998 14.693
9/7/2016 11:45:00 AM 567900.000 148.468 21.106 342.808
649.276 701.448 0.346 476.985 1540.176
0.998 14.687
9/7/2016 12:00:00 PM 568800.000 148.462 21.104 342.794
649.673 701.907 0.346 477.297 1539.237
0.998 14.685
9/7/2016 12:15:00 PM 569700.000 148.413 21.094 342.680
650.767 703.234 0.346 478.199 1536.649
0.998 14.689
9/7/2016 12:30:00 PM 570600.000 148.386 21.091 342.619
651.067 703.605 0.347 478.451 1535.939
0.998 14.691
9/7/2016 12:45:00 PM 571500.000 148.406 21.096 342.664
650.642 703.062 0.346 478.082 1536.942
0.998 14.696
9/7/2016 1:00:00 PM 572400.000 148.357 21.108 342.551
653.054 705.499 0.348 479.739 1531.266
0.998 14.698
9/7/2016 1:15:00 PM 573300.000 148.389 21.106 342.626
653.616 706.140 0.348 480.175 1529.950
0.998 14.699
9/7/2016 1:30:00 PM 574200.000 148.390 21.097 342.628
652.900 705.497 0.348 479.738 1531.629
0.998 14.693
9/7/2016 1:45:00 PM 575100.000 148.393 21.099 342.635
651.448 703.893 0.347 478.647 1535.042
0.998 14.699
9/7/2016 2:00:00 PM 576000.000 148.375 21.101 342.594
651.486 703.906 0.347 478.656 1534.952
0.998 14.700
9/7/2016 2:15:00 PM 576900.000 148.391 21.100 342.631
651.975 704.447 0.347 479.024 1533.802
0.998 14.696
9/7/2016 2:30:00 PM 577800.000 148.393 21.103 342.635
654.158 706.760 0.348 480.597 1528.682
0.998 14.699
9/7/2016 2:45:00 PM 578700.000 148.355 21.098 342.547

653.724 706.362 0.348 480.326 1529.697
0.998 14.701
9/7/2016 3:00:00 PM 579600.000 148.410 21.107 342.673
653.288 705.765 0.348 479.920 1530.719
0.998 14.698
9/7/2016 3:15:00 PM 580500.000 148.362 21.114 342.562
653.371 705.759 0.348 479.916 1530.524
0.998 14.704
9/7/2016 3:30:00 PM 581400.000 148.361 21.105 342.562
651.994 704.399 0.347 478.991 1533.757
0.998 14.703
9/7/2016 3:45:00 PM 582300.000 148.404 21.117 342.660
653.225 705.550 0.348 479.774 1530.866
0.998 14.702
9/7/2016 4:00:00 PM 583200.000 148.410 21.101 342.674
653.109 705.656 0.348 479.846 1531.138
0.998 14.705
9/7/2016 4:15:00 PM 584100.000 148.428 21.112 342.717
652.748 705.107 0.347 479.473 1531.984
0.998 14.706
9/7/2016 4:30:00 PM 585000.000 148.421 21.115 342.698
652.264 704.548 0.347 479.093 1533.123
0.998 14.710
9/7/2016 4:45:00 PM 585900.000 148.423 21.108 342.705
650.646 702.891 0.346 477.966 1536.934
0.998 14.713
9/7/2016 5:00:00 PM 586800.000 148.435 21.108 342.732
651.327 703.635 0.347 478.472 1535.327
0.998 14.714
9/7/2016 5:15:00 PM 587700.000 148.450 21.097 342.766
650.559 702.965 0.346 478.016 1537.141
0.998 14.707
9/7/2016 5:30:00 PM 588600.000 148.439 21.099 342.742
651.542 703.997 0.347 478.718 1534.821
0.998 14.710
9/7/2016 5:45:00 PM 589500.000 148.454 21.109 342.775
653.000 705.428 0.348 479.691 1531.395
0.998 14.711
9/7/2016 6:00:00 PM 590400.000 148.460 21.103 342.789
654.280 706.892 0.348 480.686 1528.398
0.998 14.710
9/7/2016 6:15:00 PM 591300.000 148.427 21.105 342.713
653.803 706.359 0.348 480.324 1529.512
0.998 14.713
9/7/2016 6:30:00 PM 592200.000 148.420 21.107 342.696
654.253 706.813 0.348 480.633 1528.461
0.998 14.718
9/7/2016 6:45:00 PM 593100.000 148.480 21.109 342.835
653.522 705.990 0.348 480.073 1530.171
0.998 14.714
9/7/2016 7:00:00 PM 594000.000 148.477 21.110 342.828
653.475 705.927 0.348 480.030 1530.279
0.998 14.718
9/7/2016 7:15:00 PM 594900.000 148.485 21.103 342.848
653.002 705.514 0.348 479.749 1531.389
0.998 14.713

9/7/2016 7:30:00 PM	595800.000	148.481	21.093	342.838	652.301	704.903	0.347	479.334	1533.034
0.998	14.720								
9/7/2016 7:45:00 PM	596700.000	148.484	21.113	342.845	652.458	704.783	0.347	479.253	1532.666
0.998	14.720								
9/7/2016 8:00:00 PM	597600.000	148.492	21.103	342.864	653.862	706.446	0.348	480.383	1529.374
0.998	14.725								
9/7/2016 8:15:00 PM	598500.000	148.477	21.107	342.828	655.225	707.864	0.349	481.348	1526.193
0.998	14.726								
9/7/2016 8:30:00 PM	599400.000	148.482	21.110	342.841	654.883	707.446	0.349	481.063	1526.991
0.998	14.734								
9/7/2016 8:45:00 PM	600300.000	148.470	21.112	342.812	654.428	706.928	0.348	480.711	1528.051
0.998	14.740								
9/7/2016 9:00:00 PM	601200.000	148.450	21.112	342.766	653.974	706.429	0.348	480.372	1529.112
0.998	14.735								
9/7/2016 9:15:00 PM	602100.000	148.444	21.111	342.753	653.268	705.688	0.348	479.868	1530.765
0.998	14.740								
9/7/2016 9:30:00 PM	603000.000	148.487	21.108	342.852	652.704	705.117	0.347	479.480	1532.087
0.998	14.742								
9/7/2016 9:45:00 PM	603900.000	148.488	21.106	342.855	651.977	704.359	0.347	478.964	1533.797
0.998	14.745								
9/7/2016 10:00:00 PM	604800.000	148.482	21.116	342.841	652.151	704.410	0.347	478.999	1533.388
0.998	14.745								
9/7/2016 10:15:00 PM	605700.000	148.497	21.107	342.874	651.792	704.150	0.347	478.822	1534.231
0.998	14.750								
9/7/2016 10:30:00 PM	606600.000	148.493	21.099	342.866	651.436	703.883	0.347	478.640	1535.070
0.998	14.746								
9/7/2016 10:45:00 PM	607500.000	148.457	21.109	342.782	651.922	704.265	0.347	478.900	1533.927
0.998	14.755								
9/7/2016 11:00:00 PM	608400.000	148.482	21.106	342.840	652.216	704.629	0.347	479.148	1533.234
0.998	14.760								
9/7/2016 11:15:00 PM	609300.000	148.482	21.108	342.841	652.549	704.960	0.347	479.373	1532.452
0.998	14.755								
9/7/2016 11:30:00 PM	610200.000	148.486	21.106	342.849	652.789	705.243	0.347	479.565	1531.889
0.998	14.757								
9/7/2016 11:45:00 PM	611100.000	148.487	21.112	342.852	653.952	706.404	0.348	480.354	1529.164
0.998	14.756								
9/8/2016 12:00:00 AM	612000.000	148.442	21.105	342.749	653.843	706.398	0.348	480.350	1529.420

0.998 14.763
9/8/2016 12:15:00 AM 612900.000 148.472 21.109 342.818
655.056 707.642 0.349 481.197 1526.587
0.998 14.760
9/8/2016 12:30:00 AM 613800.000 148.444 21.107 342.752
655.157 707.784 0.349 481.293 1526.352
0.998 14.762
9/8/2016 12:45:00 AM 614700.000 148.488 21.100 342.853
654.367 707.029 0.348 480.780 1528.195
0.998 14.759
9/8/2016 1:00:00 AM 615600.000 148.477 21.100 342.830
653.352 705.938 0.348 480.038 1530.570
0.998 14.759
9/8/2016 1:15:00 AM 616500.000 148.486 21.109 342.850
654.352 706.894 0.348 480.688 1528.228
0.998 14.754
9/8/2016 1:30:00 AM 617400.000 148.473 21.106 342.820
655.064 707.704 0.349 481.239 1526.569
0.998 14.766
9/8/2016 1:45:00 AM 618300.000 148.484 21.103 342.846
654.553 707.190 0.348 480.889 1527.761
0.998 14.757
9/8/2016 2:00:00 AM 619200.000 148.474 21.107 342.821
655.153 707.779 0.349 481.289 1526.362
0.998 14.766
9/8/2016 2:15:00 AM 620100.000 148.463 21.118 342.797
655.175 707.650 0.349 481.202 1526.309
0.998 14.765
9/8/2016 2:30:00 AM 621000.000 148.468 21.106 342.809
654.633 707.236 0.348 480.921 1527.573
0.998 14.765
9/8/2016 2:45:00 AM 621900.000 148.468 21.108 342.808
654.459 707.016 0.348 480.771 1527.980
0.998 14.764
9/8/2016 3:00:00 AM 622800.000 148.473 21.112 342.820
654.607 707.119 0.348 480.841 1527.633
0.998 14.760
9/8/2016 3:15:00 AM 623700.000 148.460 21.105 342.789
655.286 707.953 0.349 481.408 1526.051
0.998 14.768
9/8/2016 3:30:00 AM 624600.000 148.478 21.089 342.831
655.584 708.512 0.349 481.788 1525.357
0.998 14.759
9/8/2016 3:45:00 AM 625500.000 148.464 21.097 342.798
656.501 709.384 0.350 482.381 1523.227
0.998 14.760
9/8/2016 4:00:00 AM 626400.000 148.445 21.107 342.755
657.392 710.195 0.350 482.933 1521.161
0.998 14.768
9/8/2016 4:15:00 AM 627300.000 148.471 21.106 342.816
656.523 709.270 0.350 482.304 1523.177
0.998 14.761
9/8/2016 4:30:00 AM 628200.000 148.469 21.113 342.809
655.946 708.553 0.349 481.816 1524.515
0.998 14.763
9/8/2016 4:45:00 AM 629100.000 148.466 21.110 342.804

656.065	708.727	0.349	481.934	1524.239	
0.998	14.767				
9/8/2016 5:00:00 AM	630000.000	148.479	21.101	342.832	
655.586	708.330	0.349	481.664	1525.352	
0.998	14.763				
9/8/2016 5:15:00 AM	630900.000	148.448	21.095	342.762	
655.466	708.294	0.349	481.640	1525.631	
0.998	14.763				
9/8/2016 5:30:00 AM	631800.000	148.474	21.101	342.823	
655.635	708.384	0.349	481.701	1525.240	
0.998	14.765				
9/8/2016 5:45:00 AM	632700.000	148.470	21.106	342.813	
656.640	709.406	0.350	482.396	1522.904	
0.998	14.766				
9/8/2016 6:00:00 AM	633600.000	148.446	21.103	342.757	
656.924	709.758	0.350	482.636	1522.246	
0.998	14.765				
9/8/2016 6:15:00 AM	634500.000	148.437	21.103	342.737	
656.304	709.090	0.349	482.181	1523.684	
0.998	14.773				
9/8/2016 6:30:00 AM	635400.000	148.480	21.101	342.835	
655.187	707.906	0.349	481.376	1526.282	
0.998	14.770				
9/8/2016 6:45:00 AM	636300.000	148.493	21.110	342.866	
655.237	707.825	0.349	481.321	1526.166	
0.998	14.762				
9/8/2016 7:00:00 AM	637200.000	148.432	21.106	342.725	
655.411	708.079	0.349	481.494	1525.761	
0.998	14.783				
9/8/2016 7:15:00 AM	638100.000	148.477	21.089	342.830	
655.448	708.364	0.349	481.687	1525.673	
0.998	14.779				
9/8/2016 7:30:00 AM	639000.000	148.483	21.100	342.843	
653.420	706.016	0.348	480.091	1530.409	
0.998	14.779				
9/8/2016 7:45:00 AM	639900.000	148.479	21.106	342.834	
654.765	707.374	0.349	481.014	1527.265	
0.998	14.781				
9/8/2016 8:00:00 AM	640800.000	148.471	21.104	342.814	
654.853	707.505	0.349	481.103	1527.060	
0.998	14.780				
9/8/2016 8:15:00 AM	641700.000	148.469	21.107	342.810	
655.479	708.127	0.349	481.527	1525.601	
0.998	14.779				
9/8/2016 8:30:00 AM	642600.000	148.449	21.105	342.765	
655.513	708.193	0.349	481.572	1525.522	
0.998	14.790				
9/8/2016 8:45:00 AM	643500.000	148.400	21.103	342.652	
654.573	707.209	0.348	480.902	1527.712	
0.998	14.783				
9/8/2016 9:00:00 AM	644400.000	148.438	21.114	342.739	
655.246	707.782	0.349	481.292	1526.144	
0.998	14.784				
9/8/2016 9:15:00 AM	645300.000	148.379	21.095	342.604	
656.479	709.384	0.350	482.381	1523.278	
0.998	14.788				

9/8/2016 9:30:00 AM	646200.000	148.363	21.100	342.565	655.567	708.330	0.349	481.664	1525.397	0.998	14.792
9/8/2016 9:45:00 AM	647100.000	148.379	21.089	342.603	656.688	709.709	0.350	482.602	1522.794	0.998	14.790
9/8/2016 10:00:00 AM	648000.000	148.363	21.100	342.565	656.959	709.842	0.350	482.692	1522.164	0.998	14.794
9/8/2016 10:15:00 AM	648900.000	148.349	21.086	342.533	656.401	709.430	0.350	482.412	1523.460	0.998	14.794
9/8/2016 10:30:00 AM	649800.000	148.290	21.094	342.398	656.121	709.021	0.349	482.134	1524.110	0.998	14.793
9/8/2016 10:45:00 AM	650700.000	148.298	21.100	342.415	656.082	708.882	0.349	482.040	1524.200	0.998	14.793
9/8/2016 11:00:00 AM	651600.000	148.282	21.103	342.379	656.398	709.189	0.349	482.249	1523.465	0.998	14.794
9/8/2016 11:15:00 AM	652500.000	148.255	21.097	342.316	656.291	709.152	0.349	482.223	1523.713	0.998	14.801
9/8/2016 11:30:00 AM	653400.000	148.213	21.100	342.218	656.289	709.109	0.349	482.194	1523.718	0.998	14.792
9/8/2016 11:45:00 AM	654300.000	148.224	21.102	342.245	656.579	709.392	0.350	482.387	1523.046	0.998	14.788
9/8/2016 12:00:00 PM	655200.000	148.210	21.105	342.211	657.522	710.365	0.350	483.048	1520.862	0.998	14.788
9/8/2016 12:15:00 PM	656100.000	148.190	21.111	342.167	657.656	710.425	0.350	483.089	1520.551	0.998	14.789
9/8/2016 12:30:00 PM	657000.000	148.137	21.101	342.043	657.130	710.012	0.350	482.808	1521.769	0.998	14.789
9/8/2016 12:45:00 PM	657900.000	148.161	21.091	342.099	657.318	710.362	0.350	483.046	1521.333	0.998	14.789
9/8/2016 1:00:00 PM	658800.000	148.116	21.096	341.995	657.096	710.041	0.350	482.828	1521.849	0.998	14.781
9/8/2016 1:15:00 PM	659700.000	148.091	21.095	341.937	657.637	710.637	0.350	483.233	1520.595	0.998	14.785
9/8/2016 1:30:00 PM	660600.000	148.109	21.110	341.980	658.443	711.286	0.351	483.675	1518.735	0.998	14.780
9/8/2016 1:45:00 PM	661500.000	148.108	21.105	341.976	659.300	712.290	0.351	484.357	1516.760	0.998	14.776
9/8/2016 2:00:00 PM	662400.000	148.049	21.090	341.841	659.560	712.796	0.351	484.701	1516.162		

0.998 14.776
9/8/2016 2:15:00 PM 663300.000 148.071 21.107 341.892
659.763 712.767 0.351 484.682 1515.695
0.998 14.769
9/8/2016 2:30:00 PM 664200.000 148.061 21.106 341.867
659.640 712.636 0.351 484.593 1515.978
0.998 14.766
9/8/2016 2:45:00 PM 665100.000 148.040 21.102 341.819
659.191 712.218 0.351 484.308 1517.012
0.998 14.763
9/8/2016 3:00:00 PM 666000.000 148.027 21.109 341.789
660.440 713.470 0.352 485.159 1514.143
0.998 14.765
9/8/2016 3:15:00 PM 666900.000 148.020 21.105 341.774
661.636 714.820 0.352 486.077 1511.406
0.998 14.762
9/8/2016 3:30:00 PM 667800.000 147.990 21.104 341.705
661.908 715.130 0.353 486.288 1510.783
0.998 14.765
9/8/2016 3:45:00 PM 668700.000 147.983 21.107 341.688
661.861 715.021 0.352 486.215 1510.892
0.998 14.761
9/8/2016 4:00:00 PM 669600.000 147.968 21.105 341.654
661.627 714.805 0.352 486.067 1511.426
0.998 14.761
9/8/2016 4:15:00 PM 670500.000 147.943 21.113 341.596
660.780 713.766 0.352 485.361 1513.364
0.998 14.764
9/8/2016 4:30:00 PM 671400.000 147.934 21.099 341.575
659.133 712.201 0.351 484.297 1517.144
0.998 14.760
9/8/2016 4:45:00 PM 672300.000 147.933 21.102 341.573
659.356 712.393 0.351 484.427 1516.631
0.998 14.758
9/8/2016 5:00:00 PM 673200.000 147.875 21.104 341.440
658.369 711.305 0.351 483.688 1518.906
0.998 14.759
9/8/2016 5:15:00 PM 674100.000 147.901 21.101 341.500
659.693 712.778 0.351 484.689 1515.857
0.998 14.758
9/8/2016 5:30:00 PM 675000.000 147.895 21.088 341.485
662.284 715.763 0.353 486.719 1509.925
0.998 14.751
9/8/2016 5:45:00 PM 675900.000 147.873 21.103 341.434
661.508 714.707 0.352 486.001 1511.697
0.998 14.753
9/8/2016 6:00:00 PM 676800.000 147.862 21.105 341.408
662.520 715.776 0.353 486.728 1509.389
0.998 14.750
9/8/2016 6:15:00 PM 72900.000 147.851 21.100
341.382 662.266 715.569 0.353
486.587 1509.968 0.998 14.754
9/8/2016 6:30:00 PM 73800.000 147.830 21.098
341.335 663.103 716.507 0.353
487.225 1508.062 0.998 14.754
9/8/2016 6:45:00 PM 74700.000 147.819 21.101

341.310	663.837	717.254	0.354
487.733	1506.395	0.998	14.751
9/8/2016 7:00:00 PM	75600.000	147.811	21.095
341.291	664.482	718.037	0.354
488.265	1504.933	0.998	14.753
9/8/2016 7:15:00 PM	76500.000	147.805	21.099
341.278	663.603	717.034	0.354
487.583	1506.925	0.998	14.752
9/8/2016 7:30:00 PM	77400.000	147.767	21.100
341.189	664.763	718.269	0.354
488.423	1504.296	0.998	14.754
9/8/2016 7:45:00 PM	78300.000	147.796	21.099
341.256	665.444	719.013	0.355
488.929	1502.757	0.998	14.750
9/8/2016 8:00:00 PM	79200.000	147.784	21.097
341.228	665.113	718.684	0.354
488.705	1503.504	0.998	14.751
9/8/2016 8:15:00 PM	80100.000	147.775	21.099
341.207	666.510	720.173	0.355
489.717	1500.353	0.998	14.752
9/8/2016 8:30:00 PM	81000.000	147.741	21.094
341.130	666.772	720.521	0.355
489.954	1499.762	0.998	14.752
9/8/2016 8:45:00 PM	81900.000	147.753	21.102
341.157	666.927	720.571	0.355
489.988	1499.415	0.998	14.755
9/8/2016 9:00:00 PM	82800.000	147.747	21.099
341.142	667.251	720.970	0.356
490.260	1498.685	0.998	14.757
9/8/2016 9:15:00 PM	83700.000	147.733	21.089
341.112	666.203	719.992	0.355
489.595	1501.044	0.998	14.756
9/8/2016 9:30:00 PM	84600.000	147.699	21.099
341.033	666.477	720.129	0.355
489.688	1500.428	0.998	14.754
9/8/2016 9:45:00 PM	85500.000	147.725	21.101
341.093	664.585	718.062	0.354
488.282	1504.698	0.998	14.757
9/8/2016 10:00:00 PM	86400.000	147.681	21.105
340.991	666.281	719.839	0.355
489.491	1500.869	0.998	14.751
9/8/2016 10:15:00 PM	87300.000	147.695	21.104
341.024	665.994	719.532	0.355
489.282	1501.514	0.998	14.756
9/8/2016 10:30:00 PM	88200.000	147.670	21.106
340.964	665.036	718.471	0.354
488.560	1503.679	0.998	14.750
9/8/2016 10:45:00 PM	89100.000	147.670	21.092
340.965	664.482	718.080	0.354
488.294	1504.933	0.998	14.748
9/8/2016 11:00:00 PM	90000.000	147.696	21.106
341.025	665.575	719.051	0.355
488.955	1502.461	0.998	14.750
9/8/2016 11:15:00 PM	90900.000	147.714	21.095
341.068	663.412	716.883	0.353
487.480	1507.358	0.998	14.747

9/8/2016 11:30:00 PM	91800.000	147.719	21.090
341.078	662.341	715.800	0.353
486.744	1509.796	0.998	14.748
9/8/2016 11:45:00 PM	92700.000	147.716	21.100
341.072	662.948	716.308	0.353
487.089	1508.413	0.998	14.744
9/9/2016 12:00:00 AM	93600.000	147.709	21.099
341.057	664.943	718.470	0.354
488.559	1503.887	0.998	14.752
9/9/2016 12:15:00 AM	94500.000	147.726	21.103
341.094	665.412	718.920	0.354
488.866	1502.829	0.998	14.747
9/9/2016 12:30:00 AM	95400.000	147.719	21.100
341.079	665.288	718.835	0.354
488.808	1503.109	0.998	14.741
9/9/2016 12:45:00 AM	96300.000	147.741	21.107
341.130	665.328	718.768	0.354
488.763	1503.018	0.998	14.742
9/9/2016 1:00:00 AM	97200.000	147.733	21.103
341.110	665.066	718.547	0.354
488.612	1503.611	0.998	14.740
9/9/2016 1:15:00 AM	98100.000	147.747	21.103
341.142	664.447	717.879	0.354
488.158	1505.010	0.998	14.742
9/9/2016 1:30:00 AM	99000.000	147.745	21.099
341.138	663.815	717.250	0.354
487.730	1506.444	0.998	14.738
9/9/2016 1:45:00 AM	99900.000	147.771	21.098
341.199	662.543	715.902	0.353
486.813	1509.336	0.998	14.737
9/9/2016 2:00:00 AM	100800.000	147.762	21.106
341.178	663.217	716.504	0.353
487.223	1507.803	0.998	14.737
9/9/2016 2:15:00 AM	101700.000	147.776	21.105
341.209	662.961	716.253	0.353
487.052	1508.385	0.998	14.735
9/9/2016 2:30:00 AM	102600.000	147.774	21.113
341.206	664.411	717.699	0.354
488.035	1505.093	0.998	14.739
9/9/2016 2:45:00 AM	103500.000	147.769	21.111
341.193	664.196	717.493	0.354
487.896	1505.580	0.998	14.738
9/9/2016 3:00:00 AM	104400.000	147.750	21.106
341.151	663.678	717.007	0.353
487.565	1506.754	0.998	14.730
9/9/2016 3:15:00 AM	105300.000	147.798	21.102
341.261	663.416	716.779	0.353
487.410	1507.350	0.998	14.727
9/9/2016 3:30:00 AM	106200.000	147.789	21.106
341.241	662.831	716.092	0.353
486.942	1508.681	0.998	14.730
9/9/2016 3:45:00 AM	107100.000	147.796	21.106
341.257	662.983	716.251	0.353
487.051	1508.334	0.998	14.733
9/9/2016 4:00:00 AM	108000.000	147.809	21.114
341.286	663.765	716.979	0.353

487.546	1506.557	0.998	14.733
9/9/2016 4:15:00 AM	108900.000	147.813	21.103
341.297	663.512	716.866	0.353
487.469	1507.133	0.998	14.728
9/9/2016 4:30:00 AM	109800.000	147.815	21.112
341.300	663.414	716.625	0.353
487.305	1507.353	0.998	14.731
9/9/2016 4:45:00 AM	110700.000	147.791	21.105
341.246	662.810	716.079	0.353
486.934	1508.729	0.998	14.729
9/9/2016 5:00:00 AM	111600.000	147.840	21.108
341.358	662.245	715.432	0.353
486.494	1510.014	0.998	14.728
9/9/2016 5:15:00 AM	112500.000	147.845	21.104
341.369	662.843	716.135	0.353
486.972	1508.653	0.998	14.730
9/9/2016 5:30:00 AM	113400.000	147.851	21.097
341.384	662.255	715.601	0.353
486.609	1509.992	0.998	14.735
9/9/2016 5:45:00 AM	114300.000	147.852	21.107
341.385	661.763	714.928	0.352
486.151	1511.116	0.998	14.734
9/9/2016 6:00:00 AM	115200.000	147.862	21.110
341.409	661.554	714.645	0.352
485.958	1511.593	0.998	14.735
9/9/2016 6:15:00 AM	116100.000	147.862	21.091
341.409	659.732	712.961	0.351
484.813	1515.768	0.998	14.739
9/9/2016 6:30:00 AM	117000.000	147.846	21.105
341.372	659.360	712.362	0.351
484.406	1516.622	0.998	14.737
9/9/2016 6:45:00 AM	117900.000	147.836	21.101
341.348	661.207	714.414	0.352
485.801	1512.385	0.998	14.740
9/9/2016 7:00:00 AM	118800.000	147.892	21.114
341.478	662.818	715.955	0.353
486.849	1508.710	0.998	14.741
9/9/2016 7:15:00 AM	119700.000	147.884	21.104
341.459	661.308	714.479	0.352
485.846	1512.155	0.998	14.747
9/9/2016 7:30:00 AM	120600.000	147.894	21.110
341.483	661.250	714.318	0.352
485.736	1512.286	0.998	14.747
9/9/2016 7:45:00 AM	121500.000	147.896	21.097
341.488	659.996	713.155	0.352
484.945	1515.161	0.998	14.748
9/9/2016 8:00:00 AM	122400.000	147.906	21.092
341.509	660.135	713.378	0.352
485.097	1514.842	0.998	14.748
9/9/2016 8:15:00 AM	123300.000	147.923	21.111
341.550	660.753	713.766	0.352
485.361	1513.424	0.998	14.747
9/9/2016 8:30:00 AM	124200.000	147.924	21.108
341.552	661.650	714.781	0.352
486.051	1511.374	0.998	14.753
9/9/2016 8:45:00 AM	125100.000	147.922	21.109

341.548	661.648	714.774	0.352
486.046	1511.378	0.998	14.753
9/9/2016 9:00:00 AM	126000.000	147.889	21.101
341.470	661.226	714.436	0.352
485.816	1512.343	0.998	14.757
9/9/2016 9:15:00 AM	126900.000	147.924	21.096
341.552	660.920	714.179	0.352
485.642	1513.043	0.998	14.762
9/9/2016 9:30:00 AM	127800.000	147.933	21.103
341.574	659.980	713.053	0.351
484.876	1515.197	0.998	14.757
9/9/2016 9:45:00 AM	128700.000	147.944	21.109
341.598	660.880	713.943	0.352
485.481	1513.133	0.998	14.759
9/9/2016 10:00:00 AM	129600.000	147.943	21.113
341.596	660.826	713.820	0.352
485.398	1513.257	0.998	14.762
9/9/2016 10:15:00 AM	130500.000	147.935	21.107
341.578	660.309	713.349	0.352
485.078	1514.442	0.998	14.762
9/9/2016 10:30:00 AM	131400.000	147.932	21.109
341.570	660.101	713.092	0.351
484.903	1514.919	0.998	14.766
9/9/2016 10:45:00 AM	132300.000	147.947	21.112
341.604	659.364	712.264	0.351
484.339	1516.613	0.998	14.757
9/9/2016 11:00:00 AM	133200.000	147.929	21.107
341.563	659.897	712.901	0.351
484.773	1515.388	0.998	14.762
9/9/2016 11:15:00 AM	134100.000	147.921	21.101
341.545	659.581	712.659	0.351
484.608	1516.113	0.998	14.761
9/9/2016 11:30:00 AM	135000.000	147.916	21.106
341.533	659.634	712.634	0.351
484.591	1515.993	0.998	14.757
9/9/2016 11:45:00 AM	135900.000	147.899	21.095
341.495	658.352	711.408	0.351
483.758	1518.944	0.998	14.762
9/9/2016 12:00:00 PM	136800.000	147.876	21.098
341.442	658.811	711.872	0.351
484.073	1517.885	0.998	14.757
9/9/2016 12:15:00 PM	137700.000	147.867	21.106
341.421	659.351	712.334	0.351
484.387	1516.642	0.998	14.756
9/9/2016 12:30:00 PM	138600.000	147.860	21.107
341.405	659.681	712.678	0.351
484.621	1515.884	0.998	14.756
9/9/2016 12:45:00 PM	139500.000	147.848	21.112
341.377	658.422	711.238	0.351
483.642	1518.782	0.998	14.745
9/9/2016 1:00:00 PM	140400.000	147.830	21.101
341.335	659.044	712.067	0.351
484.206	1517.349	0.998	14.751
9/9/2016 1:15:00 PM	141300.000	147.815	21.107
341.301	660.129	713.156	0.352
484.946	1514.856	0.998	14.759

9/9/2016 1:30:00 PM	142200.000	147.756	21.100
341.165	660.059	713.188	0.352
484.968	1515.016	0.998	14.754
9/9/2016 1:45:00 PM	143100.000	147.750	21.111
341.150	660.235	713.218	0.352
484.988	1514.611	0.998	14.751
9/9/2016 2:00:00 PM	144000.000	147.778	21.098
341.215	661.159	714.403	0.352
485.794	1512.495	0.998	14.754
9/9/2016 2:15:00 PM	144900.000	147.746	21.098
341.142	661.043	714.273	0.352
485.706	1512.761	0.998	14.749
9/9/2016 2:30:00 PM	145800.000	147.764	21.103
341.181	661.245	714.420	0.352
485.806	1512.298	0.998	14.745
9/9/2016 2:45:00 PM	146700.000	147.719	21.097
341.079	660.892	714.127	0.352
485.607	1513.105	0.998	14.749
9/9/2016 3:00:00 PM	147600.000	147.755	21.100
341.161	662.527	715.844	0.353
486.774	1509.373	0.998	14.748
9/9/2016 3:15:00 PM	148500.000	147.726	21.098
341.094	662.644	716.008	0.353
486.885	1509.107	0.998	14.745
9/9/2016 3:30:00 PM	149400.000	147.762	21.097
341.179	663.651	717.112	0.354
487.637	1506.815	0.998	14.741
9/9/2016 3:45:00 PM	150300.000	147.755	21.096
341.161	661.820	715.145	0.353
486.298	1510.986	0.998	14.740
9/9/2016 4:00:00 PM	151200.000	147.750	21.096
341.150	661.698	715.011	0.352
486.208	1511.263	0.998	14.743
9/9/2016 4:15:00 PM	152100.000	147.742	21.106
341.132	662.674	715.921	0.353
486.826	1509.037	0.998	14.741
9/9/2016 4:30:00 PM	153000.000	147.739	21.108
341.124	661.821	714.973	0.352
486.182	1510.983	0.998	14.744
9/9/2016 4:45:00 PM	153900.000	147.744	21.105
341.135	661.537	714.706	0.352
486.000	1511.632	0.998	14.739
9/9/2016 5:00:00 PM	154800.000	147.741	21.103
341.129	660.890	714.045	0.352
485.551	1513.110	0.998	14.737
9/9/2016 5:15:00 PM	155700.000	147.741	21.105
341.130	659.762	712.784	0.351
484.693	1515.698	0.998	14.741
9/9/2016 5:30:00 PM	156600.000	147.707	21.102
341.051	660.883	714.043	0.352
485.549	1513.126	0.998	14.740
9/9/2016 5:45:00 PM	157500.000	147.750	21.104
341.150	660.168	713.250	0.352
485.010	1514.766	0.998	14.742
9/9/2016 6:00:00 PM	158400.000	147.764	21.104
341.183	660.244	713.323	0.352

485.060	1514.592	0.998	14.741
9/9/2016 6:15:00 PM	159300.000	147.773	21.104
341.202	659.991	713.050	0.351
484.874	1515.173	0.998	14.743
9/9/2016 6:30:00 PM	160200.000	147.805	21.105
341.278	660.471	713.552	0.352
485.215	1514.072	0.998	14.729
9/9/2016 6:45:00 PM	161100.000	147.751	21.106
341.152	661.051	714.163	0.352
485.631	1512.743	0.998	14.734
9/9/2016 7:00:00 PM	162000.000	147.809	21.115
341.286	660.825	713.796	0.352
485.381	1513.260	0.998	14.737
9/9/2016 7:15:00 PM	162900.000	147.775	21.102
341.208	660.647	713.795	0.352
485.381	1513.668	0.998	14.739
9/9/2016 7:30:00 PM	163800.000	147.786	21.092
341.232	659.585	712.794	0.351
484.700	1516.105	0.998	14.742
9/9/2016 7:45:00 PM	164700.000	147.839	21.095
341.355	659.556	712.713	0.351
484.645	1516.171	0.998	14.737
9/9/2016 8:00:00 PM	165600.000	147.803	21.086
341.273	661.478	714.926	0.352
486.149	1511.765	0.998	14.745
9/9/2016 8:15:00 PM	166500.000	147.805	21.097
341.276	662.561	715.932	0.353
486.834	1509.295	0.998	14.747
9/9/2016 8:30:00 PM	167400.000	147.815	21.098
341.301	663.732	717.178	0.354
487.681	1506.633	0.998	14.752
9/9/2016 8:45:00 PM	168300.000	147.858	21.104
341.400	664.871	718.321	0.354
488.458	1504.052	0.998	14.750
9/9/2016 9:00:00 PM	169200.000	147.868	21.110
341.424	663.857	717.141	0.354
487.656	1506.348	0.998	14.753
9/9/2016 9:15:00 PM	170100.000	147.873	21.110
341.433	661.719	714.826	0.352
486.082	1511.215	0.998	14.754
9/9/2016 9:30:00 PM	171000.000	147.872	21.099
341.431	661.122	714.352	0.352
485.760	1512.580	0.998	14.756
9/9/2016 9:45:00 PM	171900.000	147.892	21.103
341.479	659.833	712.896	0.351
484.770	1515.535	0.998	14.749
9/9/2016 10:00:00 PM	172800.000	147.880	21.105
341.451	660.262	713.331	0.352
485.065	1514.549	0.998	14.758
9/9/2016 10:15:00 PM	173700.000	147.891	21.089
341.476	660.581	713.911	0.352
485.459	1513.818	0.998	14.757
9/9/2016 10:30:00 PM	174600.000	147.896	21.101
341.487	660.317	713.450	0.352
485.146	1514.424	0.998	14.750
9/9/2016 10:45:00 PM	175500.000	147.905	21.107

341.509	659.741	712.739	0.351
484.663	1515.746	0.998	14.752
9/9/2016 11:00:00 PM	176400.000	147.901	21.105
341.498	659.501	712.505	0.351
484.503	1516.297	0.998	14.757
9/9/2016 11:15:00 PM	177300.000	147.920	21.110
341.542	658.505	711.354	0.351
483.721	1518.592	0.998	14.752
9/9/2016 11:30:00 PM	178200.000	147.868	21.113
341.422	658.576	711.389	0.351
483.745	1518.428	0.998	14.760
9/9/2016 11:45:00 PM	179100.000	147.918	21.110
341.537	658.865	711.754	0.351
483.993	1517.763	0.998	14.754
9/10/2016 12:00:00 AM	180000.000	147.922	21.100
341.546	661.225	714.441	0.352
485.820	1512.345	0.998	14.760
9/10/2016 12:15:00 AM	180900.000	147.921	21.095
341.545	660.863	714.124	0.352
485.604	1513.173	0.998	14.756
9/10/2016 12:30:00 AM	181800.000	147.892	21.103
341.479	659.802	712.864	0.351
484.747	1515.607	0.998	14.748
9/10/2016 12:45:00 AM	182700.000	147.921	21.108
341.545	659.815	712.798	0.351
484.703	1515.577	0.998	14.754
9/10/2016 1:00:00 AM	183600.000	147.929	21.098
341.563	658.593	711.622	0.351
483.903	1518.388	0.998	14.749
9/10/2016 1:15:00 AM	184500.000	147.944	21.108
341.597	657.910	710.743	0.350
483.305	1519.965	0.998	14.750
9/10/2016 1:30:00 AM	185400.000	147.946	21.103
341.603	657.066	709.907	0.350
482.737	1521.916	0.998	14.745
9/10/2016 1:45:00 AM	186300.000	147.905	21.094
341.509	656.632	709.572	0.350
482.509	1522.923	0.998	14.753
9/10/2016 2:00:00 AM	187200.000	147.965	21.088
341.647	657.373	710.459	0.350
483.112	1521.207	0.998	14.738
9/10/2016 2:15:00 AM	188100.000	147.964	21.102
341.643	659.581	712.643	0.351
484.597	1516.113	0.998	14.739
9/10/2016 2:30:00 AM	189000.000	147.921	21.108
341.545	662.738	715.967	0.353
486.857	1508.892	0.998	14.744
9/10/2016 2:45:00 AM	189900.000	147.959	21.109
341.632	661.963	715.114	0.353
486.278	1510.658	0.998	14.750
9/10/2016 3:00:00 AM	190800.000	147.962	21.094
341.639	659.827	713.027	0.351
484.858	1515.548	0.998	14.745
9/10/2016 3:15:00 AM	191700.000	147.964	21.104
341.644	658.100	711.014	0.350
483.490	1519.525	0.998	14.744

9/10/2016 3:30:00 AM	192600.000	147.963	21.103
341.643	658.131	711.063	0.350
483.523	1519.454	0.998	14.746
9/10/2016 3:45:00 AM	193500.000	147.978	21.108
341.677	658.572	711.461	0.351
483.794	1518.436	0.998	14.744
9/10/2016 4:00:00 AM	194400.000	147.974	21.114
341.668	658.774	711.596	0.351
483.885	1517.971	0.998	14.744
9/10/2016 4:15:00 AM	195300.000	147.977	21.113
341.674	658.236	711.024	0.350
483.496	1519.211	0.998	14.747
9/10/2016 4:30:00 AM	196200.000	147.974	21.108
341.668	658.285	711.153	0.350
483.584	1519.098	0.998	14.750
9/10/2016 4:45:00 AM	197100.000	147.985	21.107
341.693	658.016	710.876	0.350
483.396	1519.720	0.998	14.749
9/10/2016 5:00:00 AM	198000.000	147.948	21.113
341.608	658.661	711.479	0.351
483.805	1518.232	0.998	14.744
9/10/2016 5:15:00 AM	198900.000	147.990	21.106
341.705	658.241	711.129	0.350
483.568	1519.200	0.998	14.746
9/10/2016 5:30:00 AM	199800.000	147.993	21.105
341.711	658.309	711.219	0.351
483.629	1519.043	0.998	14.749
9/10/2016 5:45:00 AM	200700.000	148.000	21.101
341.729	657.153	710.032	0.350
482.822	1521.717	0.998	14.752
9/10/2016 6:00:00 AM	201600.000	148.007	21.114
341.742	657.313	710.007	0.350
482.805	1521.345	0.998	14.749
9/10/2016 6:15:00 AM	202500.000	148.000	21.109
341.728	657.272	710.047	0.350
482.832	1521.440	0.998	14.750
9/10/2016 6:30:00 AM	203400.000	147.999	21.117
341.726	657.368	710.021	0.350
482.814	1521.217	0.998	14.756
9/10/2016 6:45:00 AM	204300.000	148.022	21.111
341.778	655.930	708.562	0.349
481.822	1524.553	0.998	14.746
9/10/2016 7:00:00 AM	205200.000	148.024	21.110
341.784	655.360	707.965	0.349
481.416	1525.879	0.998	14.753
9/10/2016 7:15:00 AM	206100.000	148.025	21.107
341.784	656.608	709.349	0.350
482.358	1522.979	0.998	14.753
9/10/2016 7:30:00 AM	207000.000	148.024	21.101
341.782	656.913	709.766	0.350
482.641	1522.271	0.998	14.757
9/10/2016 7:45:00 AM	207900.000	148.046	21.102
341.835	657.379	710.260	0.350
482.977	1521.192	0.998	14.756
9/10/2016 8:00:00 AM	208800.000	148.047	21.110
341.836	657.305	710.063	0.350

482.843	1521.365	0.998	14.751
9/10/2016 8:15:00 AM	209700.000	148.043	21.100
341.826	658.039	710.996	0.350
483.477	1519.666	0.998	14.752
9/10/2016 8:30:00 AM	210600.000	148.014	21.102
341.759	657.619	710.513	0.350
483.149	1520.637	0.998	14.755
9/10/2016 8:45:00 AM	211500.000	148.049	21.094
341.841	656.384	709.305	0.350
482.328	1523.500	0.998	14.761
9/10/2016 9:00:00 AM	212400.000	148.014	21.102
341.759	656.431	709.236	0.350
482.280	1523.390	0.998	14.765
9/10/2016 9:15:00 AM	213300.000	148.060	21.113
341.866	655.964	708.567	0.349
481.825	1524.474	0.998	14.758
9/10/2016 9:30:00 AM	214200.000	148.057	21.107
341.859	657.234	710.026	0.350
482.818	1521.528	0.998	14.765
9/10/2016 9:45:00 AM	215100.000	148.060	21.106
341.867	655.287	707.944	0.349
481.402	1526.049	0.998	14.764
9/10/2016 10:00:00 AM	216000.000	148.075	21.115
341.901	655.488	708.026	0.349
481.458	1525.580	0.998	14.758
9/10/2016 10:15:00 AM	216900.000	148.052	21.112
341.849	654.989	707.530	0.349
481.121	1526.743	0.998	14.768
9/10/2016 10:30:00 AM	217800.000	148.066	21.101
341.880	653.844	706.450	0.348
480.386	1529.417	0.998	14.770
9/10/2016 10:45:00 AM	218700.000	148.072	21.111
341.894	653.249	705.669	0.348
479.855	1530.810	0.998	14.768
9/10/2016 11:00:00 AM	219600.000	148.033	21.101
341.804	654.710	707.393	0.349
481.027	1527.395	0.998	14.773
9/10/2016 11:15:00 AM	220500.000	148.079	21.108
341.910	654.685	707.258	0.349
480.936	1527.451	0.998	14.771
9/10/2016 11:30:00 AM	221400.000	148.041	21.108
341.822	657.592	710.401	0.350
483.073	1520.699	0.998	14.773
9/10/2016 11:45:00 AM	222300.000	148.085	21.103
341.924	658.443	711.392	0.351
483.746	1518.735	0.998	14.771
9/10/2016 12:00:00 PM	223200.000	148.088	21.105
341.930	656.744	709.526	0.350
482.477	1522.664	0.998	14.769
9/10/2016 12:15:00 PM	224100.000	148.091	21.100
341.938	655.440	708.198	0.349
481.575	1525.694	0.998	14.769
9/10/2016 12:30:00 PM	225000.000	148.090	21.097
341.934	655.484	708.287	0.349
481.635	1525.590	0.998	14.775
9/10/2016 12:45:00 PM	225900.000	148.091	21.091

341.938	655.809	708.717	0.349
481.927	1524.833	0.998	14.774
9/10/2016 1:00:00 PM	226800.000	148.089	21.101
341.932	656.186	708.989	0.349
482.113	1523.958	0.998	14.777
9/10/2016 1:15:00 PM	227700.000	148.093	21.108
341.942	657.432	710.223	0.350
482.952	1521.070	0.998	14.770
9/10/2016 1:30:00 PM	228600.000	148.104	21.101
341.966	657.414	710.314	0.350
483.014	1521.113	0.998	14.772
9/10/2016 1:45:00 PM	229500.000	148.119	21.105
342.002	656.962	709.767	0.350
482.642	1522.159	0.998	14.766
9/10/2016 2:00:00 PM	230400.000	148.063	21.101
341.873	656.548	709.376	0.350
482.376	1523.117	0.998	14.772
9/10/2016 2:15:00 PM	231300.000	148.083	21.098
341.919	657.647	710.602	0.350
483.210	1520.573	0.998	14.766
9/10/2016 2:30:00 PM	232200.000	148.110	21.098
341.982	657.559	710.510	0.350
483.147	1520.775	0.998	14.768
9/10/2016 2:45:00 PM	233100.000	148.079	21.111
341.909	657.698	710.475	0.350
483.123	1520.456	0.998	14.763
9/10/2016 3:00:00 PM	234000.000	148.110	21.116
341.980	655.789	708.340	0.349
481.672	1524.881	0.998	14.764
9/10/2016 3:15:00 PM	234900.000	148.109	21.110
341.979	656.311	708.994	0.349
482.116	1523.669	0.998	14.761
9/10/2016 3:30:00 PM	235800.000	148.124	21.103
342.013	655.978	708.733	0.349
481.938	1524.441	0.998	14.761
9/10/2016 3:45:00 PM	236700.000	148.121	21.119
342.007	655.554	708.042	0.349
481.468	1525.428	0.998	14.763
9/10/2016 4:00:00 PM	237600.000	148.121	21.112
342.007	653.820	706.272	0.348
480.265	1529.473	0.998	14.763
9/10/2016 4:15:00 PM	238500.000	148.107	21.103
341.973	653.362	705.902	0.348
480.013	1530.544	0.998	14.761
9/10/2016 4:30:00 PM	239400.000	148.142	21.107
342.056	653.565	706.062	0.348
480.122	1530.070	0.998	14.761
9/10/2016 4:45:00 PM	240300.000	148.139	21.101
342.047	653.837	706.452	0.348
480.387	1529.432	0.998	14.765
9/10/2016 5:00:00 PM	241200.000	148.155	21.108
342.085	655.226	707.840	0.349
481.331	1526.191	0.998	14.760
9/10/2016 5:15:00 PM	242100.000	148.153	21.109
342.082	654.559	707.104	0.348
480.831	1527.746	0.998	14.762

9/10/2016 5:30:00 PM	243000.000	148.162	21.101
342.102	655.731	708.486	0.349
481.771	1525.016	0.998	14.759
9/10/2016 5:45:00 PM	243900.000	148.175	21.109
342.131	655.120	707.722	0.349
481.251	1526.439	0.998	14.758
9/10/2016 6:00:00 PM	244800.000	148.183	21.101
342.151	656.102	708.893	0.349
482.047	1524.152	0.998	14.757
9/10/2016 6:15:00 PM	245700.000	148.179	21.116
342.140	657.628	710.324	0.350
483.021	1520.617	0.998	14.766
9/10/2016 6:30:00 PM	246600.000	148.185	21.112
342.155	658.490	711.316	0.351
483.695	1518.625	0.998	14.767
9/10/2016 6:45:00 PM	247500.000	148.191	21.108
342.168	658.013	710.854	0.350
483.381	1519.727	0.998	14.769
9/10/2016 7:00:00 PM	248400.000	148.193	21.114
342.172	657.885	710.630	0.350
483.229	1520.023	0.998	14.764
9/10/2016 7:15:00 PM	249300.000	148.171	21.110
342.122	657.642	710.421	0.350
483.086	1520.583	0.998	14.764
9/10/2016 7:30:00 PM	250200.000	148.167	21.114
342.113	657.194	709.884	0.350
482.721	1521.620	0.998	14.764
9/10/2016 7:45:00 PM	251100.000	148.211	21.112
342.215	655.992	708.620	0.349
481.861	1524.410	0.998	14.764
9/10/2016 8:00:00 PM	252000.000	148.175	21.099
342.132	654.853	707.574	0.349
481.150	1527.060	0.998	14.764
9/10/2016 8:15:00 PM	252900.000	148.207	21.103
342.206	654.278	706.891	0.348
480.686	1528.403	0.998	14.768
9/10/2016 8:30:00 PM	253800.000	148.190	21.100
342.167	655.712	708.489	0.349
481.773	1525.060	0.998	14.770
9/10/2016 8:45:00 PM	254700.000	148.187	21.107
342.159	656.145	708.849	0.349
482.017	1524.054	0.998	14.765
9/10/2016 9:00:00 PM	255600.000	148.177	21.105
342.137	656.452	709.215	0.350
482.266	1523.342	0.998	14.770
9/10/2016 9:15:00 PM	256500.000	148.167	21.101
342.112	655.558	708.301	0.349
481.645	1525.418	0.998	14.775
9/10/2016 9:30:00 PM	257400.000	148.153	21.105
342.082	655.786	708.495	0.349
481.776	1524.888	0.998	14.769
9/10/2016 9:45:00 PM	258300.000	148.141	21.107
342.054	657.298	710.094	0.350
482.864	1521.380	0.998	14.771
9/10/2016 10:00:00 PM	259200.000	148.128	21.108
342.022	657.701	710.524	0.350

483.156	1520.447	0.998	14.769
9/10/2016 10:15:00 PM	260100.000	148.086	21.102
341.925	656.963	709.814	0.350
482.674	1522.155	0.998	14.770
9/10/2016 10:30:00 PM	261000.000	148.103	21.103
341.965	657.266	710.122	0.350
482.883	1521.453	0.998	14.775
9/10/2016 10:45:00 PM	261900.000	148.098	21.108
341.953	657.842	710.677	0.350
483.260	1520.122	0.998	14.772
9/10/2016 11:00:00 PM	262800.000	148.084	21.107
341.921	657.910	710.767	0.350
483.321	1519.964	0.998	14.769
9/10/2016 11:15:00 PM	263700.000	148.079	21.105
341.909	657.409	710.253	0.350
482.972	1521.122	0.998	14.766
9/10/2016 11:30:00 PM	264600.000	148.032	21.107
341.802	657.240	710.029	0.350
482.820	1521.515	0.998	14.764
9/10/2016 11:45:00 PM	265500.000	148.045	21.102
341.832	656.479	709.284	0.350
482.313	1523.278	0.998	14.763
9/11/2016 12:00:00 AM	266400.000	148.080	21.104
341.913	657.292	710.137	0.350
482.893	1521.394	0.998	14.764
9/11/2016 12:15:00 AM	267300.000	148.072	21.109
341.894	657.973	710.804	0.350
483.346	1519.819	0.998	14.768
9/11/2016 12:30:00 AM	268200.000	148.065	21.101
341.878	658.543	711.526	0.351
483.838	1518.503	0.998	14.770
9/11/2016 12:45:00 AM	269100.000	148.070	21.106
341.888	658.151	711.036	0.350
483.505	1519.409	0.998	14.771
9/11/2016 1:00:00 AM	270000.000	148.068	21.099
341.884	658.466	711.481	0.351
483.807	1518.682	0.998	14.769
9/11/2016 1:15:00 AM	270900.000	148.076	21.095
341.903	661.009	714.285	0.352
485.714	1512.838	0.998	14.765
9/11/2016 1:30:00 AM	271800.000	148.067	21.103
341.883	661.364	714.546	0.352
485.892	1512.027	0.998	14.775
9/11/2016 1:45:00 AM	272700.000	148.075	21.102
341.900	659.554	712.604	0.351
484.571	1516.176	0.998	14.770
9/11/2016 2:00:00 AM	273600.000	148.069	21.108
341.886	659.675	712.656	0.351
484.606	1515.899	0.998	14.772
9/11/2016 2:15:00 AM	274500.000	148.082	21.099
341.916	660.000	713.130	0.352
484.928	1515.151	0.998	14.766
9/11/2016 2:30:00 AM	275400.000	148.086	21.110
341.925	659.933	712.903	0.351
484.774	1515.306	0.998	14.762
9/11/2016 2:45:00 AM	276300.000	148.043	21.094

341.827	658.260	711.325	0.351
483.701	1519.157	0.998	14.771
9/11/2016 3:00:00 AM	277200.000	148.059	21.095
341.863	657.796	710.819	0.350
483.357	1520.228	0.998	14.767
9/11/2016 3:15:00 AM	278100.000	148.086	21.098
341.926	657.638	710.601	0.350
483.209	1520.594	0.998	14.776
9/11/2016 3:30:00 AM	279000.000	148.084	21.096
341.922	657.503	710.481	0.350
483.127	1520.906	0.998	14.766
9/11/2016 3:45:00 AM	279900.000	148.095	21.101
341.946	657.665	710.590	0.350
483.201	1520.531	0.998	14.768
9/11/2016 4:00:00 AM	280800.000	148.097	21.112
341.951	657.861	710.635	0.350
483.232	1520.077	0.998	14.768
9/11/2016 4:15:00 AM	281700.000	148.073	21.094
341.897	658.042	711.091	0.350
483.542	1519.659	0.998	14.766
9/11/2016 4:30:00 AM	282600.000	148.065	21.093
341.877	657.802	710.855	0.350
483.381	1520.214	0.998	14.768
9/11/2016 4:45:00 AM	283500.000	148.080	21.102
341.912	658.280	711.237	0.351
483.641	1519.110	0.998	14.763
9/11/2016 5:00:00 AM	284400.000	148.067	21.109
341.883	659.354	712.290	0.351
484.357	1516.636	0.998	14.772
9/11/2016 5:15:00 AM	285300.000	148.113	21.110
341.989	659.298	712.216	0.351
484.307	1516.765	0.998	14.772
9/11/2016 5:30:00 AM	286200.000	148.110	21.115
341.981	659.393	712.241	0.351
484.324	1516.547	0.998	14.769
9/11/2016 5:45:00 AM	287100.000	148.127	21.114
342.020	659.075	711.918	0.351
484.104	1517.279	0.998	14.768
9/11/2016 6:00:00 AM	288000.000	148.120	21.112
342.005	658.946	711.802	0.351
484.026	1517.575	0.998	14.774
9/11/2016 6:15:00 AM	288900.000	148.125	21.115
342.016	658.749	711.545	0.351
483.851	1518.030	0.998	14.773
9/11/2016 6:30:00 AM	289800.000	148.133	21.108
342.034	657.980	710.821	0.350
483.358	1519.803	0.998	14.774
9/11/2016 6:45:00 AM	290700.000	148.094	21.116
341.945	657.187	709.851	0.350
482.699	1521.636	0.998	14.771
9/11/2016 7:00:00 AM	291600.000	148.134	21.105
342.038	656.102	708.831	0.349
482.005	1524.154	0.998	14.771
9/11/2016 7:15:00 AM	292500.000	148.135	21.107
342.039	655.472	708.121	0.349
481.522	1525.617	0.998	14.778

9/11/2016 7:30:00 AM	293400.000	148.142	21.108
342.056	655.291	707.910	0.349
481.379	1526.039	0.998	14.777
9/11/2016 7:45:00 AM	294300.000	148.097	21.103
341.950	655.704	708.436	0.349
481.736	1525.077	0.998	14.788
9/11/2016 8:00:00 AM	295200.000	148.155	21.104
342.085	656.847	709.654	0.350
482.565	1522.424	0.998	14.780
9/11/2016 8:15:00 AM	296100.000	148.153	21.104
342.081	656.904	709.721	0.350
482.610	1522.291	0.998	14.782
9/11/2016 8:30:00 AM	297000.000	148.170	21.096
342.121	657.774	710.768	0.350
483.322	1520.280	0.998	14.781
9/11/2016 8:45:00 AM	297900.000	148.168	21.102
342.116	656.966	709.808	0.350
482.669	1522.149	0.998	14.784
9/11/2016 9:00:00 AM	298800.000	148.171	21.111
342.123	656.722	709.416	0.350
482.403	1522.715	0.998	14.781
9/11/2016 9:15:00 AM	299700.000	148.149	21.110
342.072	657.185	709.925	0.350
482.749	1521.641	0.998	14.785
9/11/2016 9:30:00 AM	300600.000	148.169	21.114
342.118	656.956	709.619	0.350
482.541	1522.172	0.998	14.788
9/11/2016 9:45:00 AM	301500.000	148.185	21.115
342.155	657.136	709.804	0.350
482.667	1521.755	0.998	14.791
9/11/2016 10:00:00 AM	302400.000	148.202	21.099
342.194	656.659	709.521	0.350
482.474	1522.861	0.998	14.786
9/11/2016 10:15:00 AM	303300.000	148.188	21.104
342.161	655.358	708.052	0.349
481.475	1525.883	0.998	14.792
9/11/2016 10:30:00 AM	304200.000	148.196	21.113
342.180	656.082	708.698	0.349
481.915	1524.199	0.998	14.789
9/11/2016 10:45:00 AM	305100.000	148.204	21.112
342.198	655.608	708.206	0.349
481.580	1525.301	0.998	14.790
9/11/2016 11:00:00 AM	306000.000	148.197	21.107
342.183	655.954	708.641	0.349
481.876	1524.498	0.998	14.799
9/11/2016 11:15:00 AM	306900.000	148.204	21.100
342.199	655.617	708.392	0.349
481.706	1525.280	0.998	14.794
9/11/2016 11:30:00 AM	307800.000	148.209	21.108
342.209	657.253	710.037	0.350
482.826	1521.484	0.998	14.793
9/11/2016 11:45:00 AM	308700.000	148.178	21.105
342.138	656.682	709.467	0.350
482.438	1522.806	0.998	14.789
9/11/2016 12:00:00 PM	309600.000	148.192	21.096
342.171	657.091	710.030	0.350

482.820	1521.859	0.998	14.788
9/11/2016 12:15:00 PM	310500.000	148.229	21.103
342.255	656.438	709.224	0.350
482.273	1523.374	0.998	14.789
9/11/2016 12:30:00 PM	311400.000	148.231	21.111
342.261	657.587	710.348	0.350
483.037	1520.712	0.998	14.790
9/11/2016 12:45:00 PM	312300.000	148.201	21.107
342.191	657.295	710.089	0.350
482.860	1521.388	0.998	14.789
9/11/2016 1:00:00 PM	313200.000	148.242	21.109
342.285	658.070	710.903	0.350
483.414	1519.595	0.998	14.778
9/11/2016 1:15:00 PM	314100.000	148.255	21.099
342.317	657.792	710.746	0.350
483.307	1520.237	0.998	14.786
9/11/2016 1:30:00 PM	315000.000	148.244	21.109
342.290	658.067	710.900	0.350
483.412	1519.602	0.998	14.783
9/11/2016 1:45:00 PM	315900.000	148.262	21.111
342.332	658.443	711.280	0.351
483.670	1518.733	0.998	14.779
9/11/2016 2:00:00 PM	316800.000	148.269	21.111
342.347	658.638	711.481	0.351
483.807	1518.285	0.998	14.775
9/11/2016 2:15:00 PM	317700.000	148.240	21.104
342.282	658.034	710.933	0.350
483.435	1519.679	0.998	14.774
9/11/2016 2:30:00 PM	318600.000	148.276	21.099
342.364	657.677	710.620	0.350
483.221	1520.503	0.998	14.776
9/11/2016 2:45:00 PM	319500.000	148.282	21.096
342.378	656.918	709.842	0.350
482.693	1522.259	0.998	14.764
9/11/2016 3:00:00 PM	320400.000	148.301	21.099
342.421	656.973	709.861	0.350
482.706	1522.134	0.998	14.760
9/11/2016 3:15:00 PM	321300.000	148.286	21.100
342.387	656.442	709.273	0.350
482.306	1523.365	0.998	14.759
9/11/2016 3:30:00 PM	322200.000	148.310	21.097
342.443	656.592	709.485	0.350
482.450	1523.015	0.998	14.755
9/11/2016 3:45:00 PM	323100.000	148.313	21.108
342.451	657.099	709.867	0.350
482.710	1521.840	0.998	14.754
9/11/2016 4:00:00 PM	324000.000	148.314	21.109
342.452	657.083	709.839	0.350
482.691	1521.878	0.998	14.752
9/11/2016 4:15:00 PM	324900.000	148.319	21.110
342.465	657.063	709.799	0.350
482.664	1521.925	0.998	14.753
9/11/2016 4:30:00 PM	325800.000	148.330	21.107
342.488	656.770	709.523	0.350
482.475	1522.604	0.998	14.744
9/11/2016 4:45:00 PM	326700.000	148.332	21.113

342.493	657.618	710.360	0.350
483.045	1520.639	0.998	14.745
9/11/2016 5:00:00 PM	327600.000	148.338	21.112
342.508	655.570	708.154	0.349
481.544	1525.391	0.998	14.748
9/11/2016 5:15:00 PM	328500.000	148.348	21.105
342.531	655.297	707.960	0.349
481.413	1526.025	0.998	14.741
9/11/2016 5:30:00 PM	329400.000	148.344	21.104
342.522	655.644	708.357	0.349
481.683	1525.219	0.998	14.747
9/11/2016 5:45:00 PM	330300.000	148.359	21.111
342.556	655.924	708.555	0.349
481.817	1524.566	0.998	14.738
9/11/2016 6:00:00 PM	331200.000	148.322	21.098
342.472	656.148	708.984	0.349
482.109	1524.046	0.998	14.738
9/11/2016 6:15:00 PM	332100.000	148.368	21.109
342.576	656.635	709.358	0.350
482.364	1522.916	0.998	14.738
9/11/2016 6:30:00 PM	333000.000	148.377	21.117
342.599	657.527	710.206	0.350
482.940	1520.849	0.998	14.738
9/11/2016 6:45:00 PM	333900.000	148.383	21.114
342.611	656.710	709.367	0.350
482.369	1522.741	0.998	14.738
9/11/2016 7:00:00 PM	334800.000	148.390	21.107
342.628	656.831	709.591	0.350
482.522	1522.462	0.998	14.737
9/11/2016 7:15:00 PM	335700.000	148.383	21.098
342.613	655.683	708.483	0.349
481.769	1525.126	0.998	14.740
9/11/2016 7:30:00 PM	336600.000	148.386	21.100
342.618	655.937	708.735	0.349
481.940	1524.537	0.998	14.732
9/11/2016 7:45:00 PM	337500.000	148.391	21.106
342.629	655.858	708.561	0.349
481.822	1524.719	0.998	14.733
9/11/2016 8:00:00 PM	338400.000	148.390	21.112
342.629	658.461	711.281	0.351
483.671	1518.693	0.998	14.732
9/11/2016 8:15:00 PM	339300.000	148.390	21.108
342.628	658.427	711.311	0.351
483.691	1518.771	0.998	14.728
9/11/2016 8:30:00 PM	340200.000	148.382	21.106
342.610	657.326	710.142	0.350
482.896	1521.315	0.998	14.730
9/11/2016 8:45:00 PM	341100.000	148.380	21.103
342.604	657.361	710.222	0.350
482.951	1521.234	0.998	14.725
9/11/2016 9:00:00 PM	342000.000	148.370	21.114
342.583	656.657	709.306	0.350
482.328	1522.864	0.998	14.727
9/11/2016 9:15:00 PM	342900.000	148.364	21.107
342.567	656.578	709.323	0.350
482.339	1523.047	0.998	14.727

9/11/2016 9:30:00 PM	343800.000	148.306	21.099
342.435	657.031	709.930	0.350
482.752	1521.998	0.998	14.728
9/11/2016 9:45:00 PM	344700.000	148.329	21.110
342.486	656.927	709.656	0.350
482.566	1522.238	0.998	14.733
9/11/2016 10:00:00 PM	345600.000	148.266	21.105
342.341	658.491	711.417	0.351
483.764	1518.623	0.998	14.730
9/11/2016 10:15:00 PM	346500.000	148.302	21.097
342.424	658.763	711.823	0.351
484.039	1517.996	0.998	14.727
9/11/2016 10:30:00 PM	347400.000	148.263	21.105
342.335	658.706	711.649	0.351
483.922	1518.128	0.998	14.723
9/11/2016 10:45:00 PM	348300.000	148.281	21.103
342.377	658.851	711.839	0.351
484.051	1517.795	0.998	14.722
9/11/2016 11:00:00 PM	349200.000	148.223	21.111
342.242	659.145	712.039	0.351
484.187	1517.116	0.998	14.724
9/11/2016 11:15:00 PM	350100.000	148.232	21.105
342.263	658.397	711.317	0.351
483.695	1518.841	0.998	14.725
9/11/2016 11:30:00 PM	351000.000	148.230	21.103
342.258	658.585	711.541	0.351
483.848	1518.408	0.998	14.727
9/11/2016 11:45:00 PM	351900.000	148.224	21.100
342.244	659.043	712.081	0.351
484.215	1517.352	0.998	14.727
9/12/2016 12:00:00 AM	352800.000	148.165	21.090
342.108	659.224	712.429	0.351
484.452	1516.935	0.998	14.726
9/12/2016 12:15:00 AM	353700.000	148.181	21.102
342.146	657.199	710.064	0.350
482.843	1521.609	0.998	14.726
9/12/2016 12:30:00 AM	354600.000	148.167	21.099
342.114	658.140	711.129	0.350
483.568	1519.433	0.998	14.724
9/12/2016 12:45:00 AM	355500.000	148.163	21.114
342.104	657.222	709.913	0.350
482.741	1521.555	0.998	14.717
9/12/2016 1:00:00 AM	356400.000	148.150	21.108
342.073	657.053	709.815	0.350
482.674	1521.947	0.998	14.722
9/12/2016 1:15:00 AM	357300.000	148.140	21.101
342.052	656.747	709.588	0.350
482.520	1522.656	0.998	14.721
9/12/2016 1:30:00 AM	358200.000	148.143	21.101
342.056	657.396	710.288	0.350
482.996	1521.153	0.998	14.719
9/12/2016 1:45:00 AM	359100.000	148.135	21.112
342.040	657.964	710.740	0.350
483.303	1519.839	0.998	14.715
9/12/2016 2:00:00 AM	360000.000	148.128	21.103
342.022	659.197	712.209	0.351

484.302	1516.997	0.998	14.720
9/12/2016 2:15:00 AM	360900.000	148.131	21.110
342.031	658.595	711.461	0.351
483.794	1518.384	0.998	14.713
9/12/2016 2:30:00 AM	361800.000	148.128	21.113
342.022	658.455	711.258	0.351
483.656	1518.708	0.998	14.717
9/12/2016 2:45:00 AM	362700.000	148.137	21.101
342.045	656.580	709.412	0.350
482.400	1523.045	0.998	14.713
9/12/2016 3:00:00 AM	363600.000	148.132	21.105
342.032	656.337	709.091	0.349
482.182	1523.608	0.998	14.715
9/12/2016 3:15:00 AM	364500.000	148.133	21.106
342.035	658.676	711.605	0.351
483.891	1518.196	0.998	14.713
9/12/2016 3:30:00 AM	365400.000	148.132	21.111
342.032	659.265	712.168	0.351
484.274	1516.842	0.998	14.709
9/12/2016 3:45:00 AM	366300.000	148.146	21.108
342.064	659.338	712.289	0.351
484.357	1516.673	0.998	14.707
9/12/2016 4:00:00 AM	367200.000	148.153	21.103
342.080	659.575	712.618	0.351
484.580	1516.128	0.998	14.712
9/12/2016 4:15:00 AM	368100.000	148.164	21.098
342.105	657.957	710.949	0.350
483.445	1519.857	0.998	14.705
9/12/2016 4:30:00 AM	369000.000	148.119	21.106
342.003	658.274	711.174	0.351
483.598	1519.123	0.998	14.707
9/12/2016 4:45:00 AM	369900.000	148.179	21.107
342.141	659.843	712.846	0.351
484.736	1515.513	0.998	14.702
9/12/2016 5:00:00 AM	370800.000	148.176	21.112
342.134	660.726	713.721	0.352
485.330	1513.486	0.998	14.697
9/12/2016 5:15:00 AM	371700.000	148.182	21.108
342.147	660.368	713.403	0.352
485.114	1514.308	0.998	14.703
9/12/2016 5:30:00 AM	372600.000	148.189	21.099
342.164	659.050	712.115	0.351
484.238	1517.335	0.998	14.703
9/12/2016 5:45:00 AM	373500.000	148.156	21.103
342.088	658.420	711.377	0.351
483.736	1518.787	0.998	14.699
9/12/2016 6:00:00 AM	374400.000	148.187	21.112
342.159	658.776	711.627	0.351
483.906	1517.967	0.998	14.703
9/12/2016 6:15:00 AM	375300.000	148.196	21.103
342.180	659.013	712.017	0.351
484.171	1517.422	0.998	14.701
9/12/2016 6:30:00 AM	376200.000	148.207	21.108
342.206	658.957	711.878	0.351
484.077	1517.550	0.998	14.700
9/12/2016 6:45:00 AM	377100.000	148.209	21.110

342.209	658.103	710.917	0.350
483.424	1519.519	0.998	14.704
9/12/2016 7:00:00 AM	378000.000	148.219	21.112
342.232	659.157	712.032	0.351
484.182	1517.090	0.998	14.707
9/12/2016 7:15:00 AM	378900.000	148.226	21.107
342.250	659.411	712.388	0.351
484.424	1516.505	0.998	14.709
9/12/2016 7:30:00 AM	379800.000	148.228	21.111
342.254	658.943	711.813	0.351
484.033	1517.581	0.998	14.705
9/12/2016 7:45:00 AM	380700.000	148.234	21.111
342.267	658.019	710.812	0.350
483.352	1519.713	0.998	14.709
9/12/2016 8:00:00 AM	381600.000	148.242	21.113
342.287	658.230	711.020	0.350
483.494	1519.225	0.998	14.712
9/12/2016 8:15:00 AM	382500.000	148.247	21.105
342.297	658.454	711.369	0.351
483.731	1518.710	0.998	14.710
9/12/2016 8:30:00 AM	383400.000	148.253	21.109
342.311	658.331	711.180	0.351
483.602	1518.994	0.998	14.712
9/12/2016 8:45:00 AM	384300.000	148.258	21.109
342.322	659.043	711.956	0.351
484.130	1517.352	0.998	14.717
9/12/2016 9:00:00 AM	385200.000	148.272	21.109
342.356	658.972	711.875	0.351
484.075	1517.516	0.998	14.716
9/12/2016 9:15:00 AM	386100.000	148.276	21.104
342.365	659.341	712.353	0.351
484.400	1516.666	0.998	14.717
9/12/2016 9:30:00 AM	387000.000	148.269	21.102
342.348	657.720	710.629	0.350
483.228	1520.403	0.998	14.719
9/12/2016 9:45:00 AM	387900.000	148.286	21.111
342.388	659.626	712.561	0.351
484.541	1516.011	0.998	14.714
9/12/2016 10:00:00 AM	388800.000	148.288	21.102
342.393	657.970	710.894	0.350
483.408	1519.826	0.998	14.718
9/12/2016 10:15:00 AM	389700.000	148.303	21.096
342.427	657.878	710.893	0.350
483.407	1520.039	0.998	14.717
9/12/2016 10:30:00 AM	390600.000	148.300	21.106
342.421	658.835	711.774	0.351
484.006	1517.832	0.998	14.721
9/12/2016 10:45:00 AM	391500.000	148.317	21.120
342.460	658.470	711.180	0.351
483.602	1518.673	0.998	14.715
9/12/2016 11:00:00 AM	392400.000	148.315	21.119
342.455	658.613	711.338	0.351
483.710	1518.343	0.998	14.718
9/12/2016 11:15:00 AM	393300.000	148.337	21.102
342.506	658.306	711.263	0.351
483.659	1519.051	0.998	14.717

9/12/2016 11:30:00 AM	394200.000	148.342	21.102
342.516	658.850	711.854	0.351
484.060	1517.797	0.998	14.719
9/12/2016 11:45:00 AM	395100.000	148.348	21.103
342.530	658.935	711.918	0.351
484.105	1517.601	0.998	14.714
9/12/2016 12:00:00 PM	396000.000	148.345	21.105
342.525	658.412	711.331	0.351
483.705	1518.805	0.998	14.716
9/12/2016 12:15:00 PM	396900.000	148.351	21.104
342.538	657.541	710.410	0.350
483.079	1520.817	0.998	14.715
9/12/2016 12:30:00 PM	397800.000	148.352	21.117
342.540	657.249	709.895	0.350
482.729	1521.493	0.998	14.715
9/12/2016 12:45:00 PM	398700.000	148.362	21.115
342.562	656.888	709.536	0.350
482.485	1522.331	0.998	14.708
9/12/2016 1:00:00 PM	399600.000	148.336	21.116
342.502	657.959	710.683	0.350
483.265	1519.852	0.998	14.706
9/12/2016 1:15:00 PM	400500.000	148.374	21.105
342.590	655.124	707.779	0.349
481.289	1526.427	0.998	14.711
9/12/2016 1:30:00 PM	401400.000	148.382	21.098
342.610	656.097	708.936	0.349
482.076	1524.164	0.998	14.706
9/12/2016 1:45:00 PM	402300.000	148.390	21.112
342.629	656.401	709.059	0.349
482.160	1523.459	0.998	14.707
9/12/2016 2:00:00 PM	403200.000	148.396	21.108
342.641	656.569	709.297	0.350
482.322	1523.070	0.998	14.705
9/12/2016 2:15:00 PM	404100.000	148.401	21.106
342.654	656.356	709.093	0.349
482.184	1523.564	0.998	14.698
9/12/2016 2:30:00 PM	405000.000	148.409	21.107
342.673	656.157	708.867	0.349
482.030	1524.026	0.998	14.697
9/12/2016 2:45:00 PM	405900.000	148.411	21.105
342.677	655.861	708.582	0.349
481.836	1524.714	0.998	14.695
9/12/2016 3:00:00 PM	406800.000	148.406	21.107
342.665	655.908	708.598	0.349
481.847	1524.605	0.998	14.703
9/12/2016 3:15:00 PM	407700.000	148.417	21.103
342.690	655.854	708.599	0.349
481.847	1524.729	0.998	14.695
9/12/2016 3:30:00 PM	408600.000	148.421	21.111
342.698	656.363	709.030	0.349
482.140	1523.546	0.998	14.692
9/12/2016 3:45:00 PM	409500.000	148.437	21.108
342.735	656.692	709.432	0.350
482.414	1522.784	0.998	14.696
9/12/2016 4:00:00 PM	410400.000	148.440	21.109
342.744	657.164	709.927	0.350

482.751	1521.689	0.998	14.683
9/12/2016 4:15:00 PM	411300.000	148.438	21.108
342.740	656.324	709.024	0.349
482.136	1523.639	0.998	14.685
9/12/2016 4:30:00 PM	412200.000	148.451	21.114
342.770	656.496	709.136	0.349
482.212	1523.240	0.998	14.682
9/12/2016 4:45:00 PM	413100.000	148.447	21.111
342.760	657.266	710.008	0.350
482.805	1521.454	0.998	14.680
9/12/2016 5:00:00 PM	414000.000	148.444	21.112
342.753	659.397	712.289	0.351
484.356	1516.538	0.998	14.681
9/12/2016 5:15:00 PM	414900.000	148.457	21.107
342.783	658.789	711.708	0.351
483.962	1517.937	0.998	14.679
9/12/2016 5:30:00 PM	415800.000	148.470	21.110
342.812	658.863	711.741	0.351
483.984	1517.765	0.998	14.679
9/12/2016 5:45:00 PM	416700.000	148.460	21.111
342.789	658.062	710.862	0.350
483.386	1519.613	0.998	14.676
9/12/2016 6:00:00 PM	417600.000	148.441	21.112
342.746	657.571	710.323	0.350
483.020	1520.749	0.998	14.679
9/12/2016 6:15:00 PM	418500.000	148.438	21.106
342.739	657.455	710.288	0.350
482.996	1521.016	0.998	14.683
9/12/2016 6:30:00 PM	419400.000	148.481	21.103
342.839	657.863	710.767	0.350
483.321	1520.073	0.998	14.675
9/12/2016 6:45:00 PM	420300.000	148.483	21.107
342.842	658.152	711.018	0.350
483.492	1519.406	0.998	14.679
9/12/2016 7:00:00 PM	421200.000	148.451	21.100
342.769	657.715	710.653	0.350
483.244	1520.415	0.998	14.675
9/12/2016 7:15:00 PM	422100.000	148.488	21.102
342.853	658.099	711.033	0.350
483.503	1519.528	0.998	14.682
9/12/2016 7:30:00 PM	423000.000	148.489	21.104
342.857	657.229	710.066	0.350
482.845	1521.540	0.998	14.681
9/12/2016 7:45:00 PM	423900.000	148.515	21.114
342.916	657.552	710.270	0.350
482.984	1520.793	0.998	14.674
9/12/2016 8:00:00 PM	424800.000	148.503	21.108
342.890	656.836	709.581	0.350
482.515	1522.451	0.998	14.677
9/12/2016 8:15:00 PM	425700.000	148.482	21.109
342.839	656.818	709.548	0.350
482.493	1522.492	0.998	14.677
9/12/2016 8:30:00 PM	426600.000	148.483	21.099
342.843	656.521	709.377	0.350
482.376	1523.181	0.998	14.676
9/12/2016 8:45:00 PM	427500.000	148.516	21.118

342.918	657.049	709.666	0.350
482.573	1521.956	0.998	14.684
9/12/2016 9:00:00 PM	428400.000	148.539	21.102
342.972	655.090	707.790	0.349
481.297	1526.507	0.998	14.678
9/12/2016 9:15:00 PM	429300.000	148.538	21.109
342.970	656.077	708.752	0.349
481.952	1524.212	0.998	14.678
9/12/2016 9:30:00 PM	430200.000	148.539	21.101
342.972	656.826	709.682	0.350
482.584	1522.473	0.998	14.682
9/12/2016 9:45:00 PM	431100.000	148.551	21.111
343.000	658.660	711.513	0.351
483.829	1518.235	0.998	14.677
9/12/2016 10:00:00 PM	432000.000	148.549	21.106
342.994	658.025	710.894	0.350
483.408	1519.699	0.998	14.678
9/12/2016 10:15:00 PM	432900.000	148.550	21.112
342.998	658.199	710.991	0.350
483.474	1519.298	0.998	14.676
9/12/2016 10:30:00 PM	433800.000	148.560	21.110
343.021	657.523	710.290	0.350
482.997	1520.860	0.998	14.677
9/12/2016 10:45:00 PM	434700.000	148.557	21.117
343.013	655.364	707.869	0.349
481.351	1525.870	0.998	14.672
9/12/2016 11:00:00 PM	435600.000	148.559	21.118
343.018	655.901	708.431	0.349
481.733	1524.620	0.998	14.678
9/12/2016 11:15:00 PM	436500.000	148.581	21.108
343.069	655.397	708.032	0.349
481.462	1525.793	0.998	14.672
9/12/2016 11:30:00 PM	437400.000	148.584	21.108
343.075	653.440	705.913	0.348
480.021	1530.363	0.998	14.672
9/12/2016 11:45:00 PM	438300.000	148.573	21.097
343.050	652.479	705.031	0.347
479.421	1532.616	0.998	14.674
9/13/2016 12:00:00 AM	439200.000	148.586	21.108
343.081	654.351	706.906	0.348
480.696	1528.232	0.998	14.670
9/13/2016 12:15:00 AM	440100.000	148.593	21.110
343.096	654.556	707.096	0.348
480.825	1527.753	0.998	14.667
9/13/2016 12:30:00 AM	441000.000	148.593	21.111
343.096	655.310	707.891	0.349
481.366	1525.996	0.998	14.669
9/13/2016 12:45:00 AM	441900.000	148.594	21.110
343.098	655.269	707.869	0.349
481.351	1526.090	0.998	14.663
9/13/2016 1:00:00 AM	442800.000	148.604	21.114
343.123	654.909	707.417	0.349
481.043	1526.930	0.998	14.661
9/13/2016 1:15:00 AM	443700.000	148.559	21.102
343.018	654.350	706.992	0.348
480.754	1528.234	0.998	14.670

9/13/2016 1:30:00 AM	444600.000	148.613	21.102
343.143	654.815	707.494	0.349
481.096	1527.150	0.998	14.650
9/13/2016 1:45:00 AM	445500.000	148.608	21.111
343.131	654.716	707.245	0.349
480.926	1527.379	0.998	14.657
9/13/2016 2:00:00 AM	446400.000	148.578	21.109
343.062	655.243	707.844	0.349
481.334	1526.152	0.998	14.662
9/13/2016 2:15:00 AM	447300.000	148.614	21.104
343.145	653.553	706.090	0.348
480.141	1530.097	0.998	14.662
9/13/2016 2:30:00 AM	448200.000	148.617	21.105
343.152	654.362	706.948	0.348
480.725	1528.207	0.998	14.656
9/13/2016 2:45:00 AM	449100.000	148.626	21.108
343.173	654.886	707.473	0.349
481.082	1526.982	0.998	14.664
9/13/2016 3:00:00 AM	450000.000	148.612	21.108
343.141	656.153	708.854	0.349
482.020	1524.036	0.998	14.663
9/13/2016 3:15:00 AM	450900.000	148.576	21.096
343.057	655.268	708.072	0.349
481.489	1526.093	0.998	14.664
9/13/2016 3:30:00 AM	451800.000	148.609	21.099
343.134	654.731	707.435	0.349
481.056	1527.345	0.998	14.654
9/13/2016 3:45:00 AM	452700.000	148.633	21.100
343.188	655.289	708.032	0.349
481.462	1526.045	0.998	14.653
9/13/2016 4:00:00 AM	453600.000	148.634	21.105
343.192	656.090	708.821	0.349
481.998	1524.181	0.998	14.655
9/13/2016 4:15:00 AM	454500.000	148.614	21.111
343.145	658.114	710.915	0.350
483.422	1519.493	0.998	14.659
9/13/2016 4:30:00 AM	455400.000	148.622	21.112
343.163	657.467	710.213	0.350
482.945	1520.989	0.998	14.660
9/13/2016 4:45:00 AM	456300.000	148.622	21.111
343.163	657.349	710.090	0.350
482.861	1521.261	0.998	14.663
9/13/2016 5:00:00 AM	457200.000	148.619	21.101
343.156	656.845	709.696	0.350
482.593	1522.430	0.998	14.665
9/13/2016 5:15:00 AM	458100.000	148.630	21.092
343.183	655.945	708.852	0.349
482.019	1524.518	0.998	14.667
9/13/2016 5:30:00 AM	459000.000	148.634	21.096
343.192	655.953	708.799	0.349
481.984	1524.499	0.998	14.662
9/13/2016 5:45:00 AM	459900.000	148.627	21.111
343.175	655.438	708.034	0.349
481.463	1525.698	0.998	14.667
9/13/2016 6:00:00 AM	460800.000	148.626	21.098
343.172	655.492	708.286	0.349

481.634	1525.572	0.998	14.667
9/13/2016 6:15:00 AM	461700.000	148.636	21.098
343.195	655.663	708.469	0.349
481.759	1525.173	0.998	14.670
9/13/2016 6:30:00 AM	462600.000	148.634	21.096
343.191	656.055	708.917	0.349
482.064	1524.262	0.998	14.668
9/13/2016 6:45:00 AM	463500.000	148.644	21.105
343.215	656.910	709.713	0.350
482.605	1522.279	0.998	14.668
9/13/2016 7:00:00 AM	464400.000	148.632	21.111
343.186	657.256	709.996	0.350
482.797	1521.477	0.998	14.670
9/13/2016 7:15:00 AM	465300.000	148.641	21.107
343.207	657.129	709.911	0.350
482.740	1521.771	0.998	14.677
9/13/2016 7:30:00 AM	466200.000	148.612	21.104
343.141	657.275	710.115	0.350
482.878	1521.433	0.998	14.679
9/13/2016 7:45:00 AM	467100.000	148.642	21.110
343.210	657.075	709.817	0.350
482.676	1521.897	0.998	14.684
9/13/2016 8:00:00 AM	468000.000	148.603	21.107
343.120	657.279	710.081	0.350
482.855	1521.423	0.998	14.688
9/13/2016 8:15:00 AM	468900.000	148.654	21.096
343.237	656.900	709.825	0.350
482.681	1522.302	0.998	14.689
9/13/2016 8:30:00 AM	469800.000	148.649	21.103
343.226	656.664	709.468	0.350
482.438	1522.848	0.998	14.690
9/13/2016 8:45:00 AM	470700.000	148.642	21.109
343.209	656.219	708.905	0.349
482.055	1523.881	0.998	14.689
9/13/2016 9:00:00 AM	471600.000	148.659	21.105
343.250	657.082	709.891	0.350
482.726	1521.880	0.998	14.689
9/13/2016 9:15:00 AM	472500.000	148.658	21.101
343.246	656.379	709.199	0.350
482.256	1523.509	0.998	14.692
9/13/2016 9:30:00 AM	473400.000	148.669	21.104
343.271	656.617	709.406	0.350
482.396	1522.958	0.998	14.694
9/13/2016 9:45:00 AM	474300.000	148.673	21.104
343.281	656.472	709.249	0.350
482.289	1523.293	0.998	14.695
9/13/2016 10:00:00 AM	475200.000	148.670	21.108
343.274	658.585	711.474	0.351
483.803	1518.408	0.998	14.697
9/13/2016 10:15:00 AM	476100.000	148.682	21.105
343.301	657.720	710.590	0.350
483.201	1520.403	0.998	14.703
9/13/2016 10:30:00 AM	477000.000	148.683	21.106
343.303	657.454	710.274	0.350
482.987	1521.020	0.998	14.698
9/13/2016 10:45:00 AM	477900.000	148.645	21.094

343.217	656.491	709.423	0.350
482.408	1523.249	0.998	14.702
9/13/2016 11:00:00 AM	478800.000	148.694	21.101
343.329	656.611	709.445	0.350
482.423	1522.971	0.998	14.703
9/13/2016 11:15:00 AM	479700.000	148.697	21.109
343.336	656.537	709.251	0.350
482.291	1523.143	0.998	14.706
9/13/2016 11:30:00 AM	480600.000	148.696	21.103
343.334	656.619	709.420	0.350
482.406	1522.954	0.998	14.705
9/13/2016 11:45:00 AM	481500.000	148.710	21.099
343.367	655.325	708.087	0.349
481.499	1525.961	0.998	14.704
9/13/2016 12:00:00 PM	482400.000	148.707	21.108
343.360	656.595	709.320	0.350
482.338	1523.009	0.998	14.712
9/13/2016 12:15:00 PM	483300.000	148.716	21.103
343.380	656.805	709.618	0.350
482.540	1522.522	0.998	14.712
9/13/2016 12:30:00 PM	484200.000	148.681	21.105
343.301	656.751	709.539	0.350
482.486	1522.646	0.998	14.713
9/13/2016 12:45:00 PM	485100.000	148.723	21.108
343.396	656.363	709.081	0.349
482.175	1523.547	0.998	14.714
9/13/2016 1:00:00 PM	486000.000	148.728	21.117
343.409	657.268	709.926	0.350
482.750	1521.450	0.998	14.716
9/13/2016 1:15:00 PM	486900.000	148.730	21.105
343.414	657.618	710.475	0.350
483.123	1520.640	0.998	14.716
9/13/2016 1:30:00 PM	487800.000	148.734	21.122
343.421	655.158	707.565	0.349
481.144	1526.350	0.998	14.709
9/13/2016 1:45:00 PM	488700.000	148.746	21.114
343.450	654.770	707.264	0.349
480.939	1527.255	0.998	14.713
9/13/2016 2:00:00 PM	489600.000	148.748	21.105
343.455	654.016	706.579	0.348
480.474	1529.016	0.998	14.708
9/13/2016 2:15:00 PM	490500.000	148.741	21.107
343.438	654.488	707.058	0.348
480.799	1527.912	0.998	14.708
9/13/2016 2:30:00 PM	491400.000	148.754	21.117
343.469	656.522	709.110	0.349
482.195	1523.179	0.998	14.704
9/13/2016 2:45:00 PM	492300.000	148.762	21.098
343.488	656.672	709.561	0.350
482.501	1522.830	0.998	14.704
9/13/2016 3:00:00 PM	493200.000	148.755	21.108
343.472	657.208	709.989	0.350
482.792	1521.588	0.998	14.708
9/13/2016 3:15:00 PM	494100.000	148.775	21.110
343.516	658.799	711.669	0.351
483.935	1517.913	0.998	14.700

9/13/2016 3:30:00 PM	495000.000	148.776	21.103
343.519	659.500	712.532	0.351
484.522	1516.301	0.998	14.700
9/13/2016 3:45:00 PM	495900.000	148.779	21.109
343.527	659.643	712.606	0.351
484.572	1515.972	0.998	14.704
9/13/2016 4:00:00 PM	496800.000	148.774	21.109
343.514	659.813	712.789	0.351
484.696	1515.581	0.998	14.697
9/13/2016 4:15:00 PM	497700.000	148.753	21.111
343.466	658.919	711.787	0.351
484.016	1517.636	0.998	14.694
9/13/2016 4:30:00 PM	498600.000	148.787	21.108
343.545	659.249	712.197	0.351
484.294	1516.879	0.998	14.698
9/13/2016 4:45:00 PM	499500.000	148.789	21.117
343.550	659.762	712.619	0.351
484.581	1515.699	0.998	14.700
9/13/2016 5:00:00 PM	500400.000	148.794	21.115
343.561	659.449	712.306	0.351
484.368	1516.417	0.998	14.696
9/13/2016 5:15:00 PM	501300.000	148.794	21.107
343.561	659.157	712.102	0.351
484.229	1517.090	0.998	14.704
9/13/2016 5:30:00 PM	502200.000	148.814	21.104
343.608	658.938	711.920	0.351
484.106	1517.594	0.998	14.697
9/13/2016 5:45:00 PM	503100.000	148.814	21.111
343.607	658.943	711.816	0.351
484.035	1517.582	0.998	14.695
9/13/2016 6:00:00 PM	504000.000	148.813	21.103
343.605	658.945	711.942	0.351
484.121	1517.578	0.998	14.700
9/13/2016 6:15:00 PM	504900.000	148.804	21.112
343.583	658.811	711.653	0.351
483.924	1517.885	0.998	14.709
9/13/2016 6:30:00 PM	505800.000	148.812	21.110
343.602	658.778	711.659	0.351
483.928	1517.961	0.998	14.704
9/13/2016 6:45:00 PM	506700.000	148.833	21.108
343.650	656.897	709.655	0.350
482.566	1522.308	0.998	14.701
9/13/2016 7:00:00 PM	507600.000	148.837	21.109
343.661	656.102	708.780	0.349
481.971	1524.152	0.998	14.701
9/13/2016 7:15:00 PM	508500.000	148.830	21.108
343.644	654.682	707.257	0.349
480.935	1527.459	0.998	14.709
9/13/2016 7:30:00 PM	509400.000	148.834	21.112
343.654	654.783	707.301	0.349
480.965	1527.224	0.998	14.708
9/13/2016 7:45:00 PM	510300.000	148.834	21.113
343.653	654.878	707.402	0.349
481.034	1527.002	0.998	14.707
9/13/2016 8:00:00 PM	511200.000	148.830	21.115
343.644	655.113	707.625	0.349

481.185	1526.453	0.998	14.714
9/13/2016 8:15:00 PM	512100.000	148.841	21.109
343.669	656.341	709.036	0.349
482.144	1523.598	0.998	14.714
9/13/2016 8:30:00 PM	513000.000	148.839	21.112
343.665	655.193	707.746	0.349
481.267	1526.267	0.998	14.722
9/13/2016 8:45:00 PM	513900.000	148.854	21.110
343.700	655.558	708.169	0.349
481.555	1525.417	0.998	14.716
9/13/2016 9:00:00 PM	514800.000	148.856	21.114
343.703	656.058	708.655	0.349
481.885	1524.256	0.998	14.727
9/13/2016 9:15:00 PM	515700.000	148.854	21.107
343.700	657.644	710.468	0.350
483.118	1520.578	0.998	14.728
9/13/2016 9:30:00 PM	516600.000	148.827	21.108
343.636	656.389	709.100	0.349
482.188	1523.486	0.998	14.728
9/13/2016 9:45:00 PM	517500.000	148.875	21.116
343.747	657.248	709.906	0.350
482.736	1521.495	0.998	14.730
9/13/2016 10:00:00 PM	518400.000	148.829	21.107
343.641	657.914	710.769	0.350
483.323	1519.956	0.998	14.734
9/13/2016 10:15:00 PM	519300.000	148.883	21.104
343.767	657.253	710.099	0.350
482.867	1521.485	0.998	14.734
9/13/2016 10:30:00 PM	520200.000	148.867	21.108
343.728	656.112	708.801	0.349
481.985	1524.129	0.998	14.735
9/13/2016 10:45:00 PM	521100.000	148.875	21.117
343.747	656.108	708.668	0.349
481.894	1524.139	0.998	14.740
9/13/2016 11:00:00 PM	522000.000	148.883	21.107
343.766	656.458	709.188	0.349
482.248	1523.328	0.998	14.737
9/13/2016 11:15:00 PM	522900.000	148.890	21.106
343.783	656.374	709.111	0.349
482.196	1523.521	0.998	14.738
9/13/2016 11:30:00 PM	523800.000	148.892	21.110
343.788	656.759	709.478	0.350
482.445	1522.629	0.998	14.741
9/13/2016 11:45:00 PM	524700.000	148.887	21.110
343.776	657.411	710.179	0.350
482.922	1521.119	0.998	14.740
9/14/2016 12:00:00 AM	525600.000	148.864	21.102
343.721	657.036	709.889	0.350
482.724	1521.987	0.998	14.736
9/14/2016 12:15:00 AM	526500.000	148.886	21.113
343.774	657.783	710.537	0.350
483.165	1520.258	0.998	14.740
9/14/2016 12:30:00 AM	527400.000	148.884	21.109
343.768	657.717	710.522	0.350
483.155	1520.411	0.998	14.745
9/14/2016 12:45:00 AM	528300.000	148.894	21.106

343.792	657.417	710.238	0.350
482.962	1521.104	0.998	14.746
9/14/2016 1:00:00 AM	529200.000	148.886	21.102
343.772	657.072	709.928	0.350
482.751	1521.904	0.998	14.750
9/14/2016 1:15:00 AM	530100.000	148.897	21.102
343.798	656.402	709.200	0.350
482.256	1523.456	0.998	14.747
9/14/2016 1:30:00 AM	531000.000	148.884	21.112
343.768	656.619	709.299	0.350
482.323	1522.953	0.998	14.751
9/14/2016 1:45:00 AM	531900.000	148.889	21.111
343.781	656.758	709.454	0.350
482.429	1522.630	0.998	14.749
9/14/2016 2:00:00 AM	532800.000	148.839	21.104
343.665	656.437	709.215	0.350
482.266	1523.377	0.998	14.753
9/14/2016 2:15:00 AM	533700.000	148.887	21.103
343.775	658.015	710.929	0.350
483.432	1519.723	0.998	14.754
9/14/2016 2:30:00 AM	534600.000	148.881	21.102
343.762	656.799	709.639	0.350
482.555	1522.536	0.998	14.754
9/14/2016 2:45:00 AM	535500.000	148.841	21.103
343.669	655.802	708.538	0.349
481.806	1524.850	0.998	14.750
9/14/2016 3:00:00 AM	536400.000	148.867	21.115
343.729	656.794	709.438	0.350
482.418	1522.547	0.998	14.754
9/14/2016 3:15:00 AM	537300.000	148.864	21.116
343.722	657.762	710.472	0.350
483.121	1520.307	0.998	14.753
9/14/2016 3:30:00 AM	538200.000	148.874	21.114
343.746	657.893	710.638	0.350
483.234	1520.004	0.998	14.754
9/14/2016 3:45:00 AM	539100.000	148.831	21.103
343.646	657.485	710.355	0.350
483.041	1520.946	0.998	14.753
9/14/2016 4:00:00 AM	540000.000	148.861	21.105
343.716	657.599	710.449	0.350
483.106	1520.684	0.998	14.754
9/14/2016 4:15:00 AM	540900.000	148.849	21.113
343.687	657.936	710.694	0.350
483.272	1519.905	0.998	14.752
9/14/2016 4:30:00 AM	541800.000	148.861	21.110
343.716	658.086	710.906	0.350
483.416	1519.559	0.998	14.753
9/14/2016 4:45:00 AM	542700.000	148.851	21.102
343.693	657.581	710.483	0.350
483.128	1520.725	0.998	14.756
9/14/2016 5:00:00 AM	543600.000	148.845	21.109
343.678	657.887	710.704	0.350
483.279	1520.018	0.998	14.758
9/14/2016 5:15:00 AM	544500.000	148.816	21.098
343.613	657.444	710.385	0.350
483.062	1521.043	0.998	14.761

9/14/2016 5:30:00 AM	545400.000	148.849	21.102
343.688	657.397	710.278	0.350
482.989	1521.152	0.998	14.753
9/14/2016 5:45:00 AM	546300.000	148.848	21.104
343.686	659.063	712.056	0.351
484.198	1517.305	0.998	14.761
9/14/2016 6:00:00 AM	547200.000	148.840	21.104
343.667	660.010	713.071	0.351
484.888	1515.129	0.998	14.764
9/14/2016 6:15:00 AM	548100.000	148.835	21.104
343.654	659.862	712.919	0.351
484.785	1515.468	0.998	14.761
9/14/2016 6:30:00 AM	549000.000	148.828	21.103
343.639	658.948	711.934	0.351
484.115	1517.570	0.998	14.763
9/14/2016 6:45:00 AM	549900.000	148.833	21.098
343.651	659.004	712.074	0.351
484.210	1517.441	0.998	14.766
9/14/2016 7:00:00 AM	550800.000	148.831	21.109
343.647	659.106	712.028	0.351
484.179	1517.207	0.998	14.770
9/14/2016 7:15:00 AM	551700.000	148.831	21.109
343.646	659.741	712.711	0.351
484.643	1515.747	0.998	14.770
9/14/2016 7:30:00 AM	552600.000	148.826	21.107
343.634	659.169	712.124	0.351
484.244	1517.062	0.998	14.779
9/14/2016 7:45:00 AM	553500.000	148.796	21.105
343.566	660.273	713.339	0.352
485.070	1514.525	0.998	14.772
9/14/2016 8:00:00 AM	554400.000	148.822	21.098
343.626	659.141	712.226	0.351
484.314	1517.126	0.998	14.779
9/14/2016 8:15:00 AM	555300.000	148.840	21.107
343.666	659.365	712.334	0.351
484.387	1516.611	0.998	14.776
9/14/2016 8:30:00 AM	556200.000	148.788	21.100
343.547	659.793	712.902	0.351
484.773	1515.628	0.998	14.783
9/14/2016 8:45:00 AM	557100.000	148.805	21.104
343.587	659.314	712.315	0.351
484.374	1516.729	0.998	14.775
9/14/2016 9:00:00 AM	558000.000	148.847	21.108
343.683	660.515	713.552	0.352
485.215	1513.971	0.998	14.775
9/14/2016 9:15:00 AM	558900.000	148.838	21.099
343.662	660.882	714.084	0.352
485.577	1513.129	0.998	14.783
9/14/2016 9:30:00 AM	559800.000	148.843	21.094
343.675	659.879	713.071	0.351
484.889	1515.429	0.998	14.773
9/14/2016 9:45:00 AM	560700.000	148.837	21.099
343.661	660.222	713.380	0.352
485.099	1514.641	0.998	14.784
9/14/2016 10:00:00 AM	561600.000	148.841	21.101
343.670	661.047	714.231	0.352

485.677	1512.751	0.998	14.780
9/14/2016 10:15:00 AM	562500.000	148.838	21.098
343.662	660.320	713.496	0.352
485.177	1514.417	0.998	14.784
9/14/2016 10:30:00 AM	563400.000	148.846	21.096
343.681	660.475	713.696	0.352
485.313	1514.062	0.998	14.783
9/14/2016 10:45:00 AM	564300.000	148.807	21.107
343.591	661.551	714.695	0.352
485.993	1511.599	0.998	14.786
9/14/2016 11:00:00 AM	565200.000	148.853	21.101
343.697	661.467	714.684	0.352
485.985	1511.790	0.998	14.778
9/14/2016 11:15:00 AM	566100.000	148.851	21.113
343.691	660.964	713.964	0.352
485.495	1512.942	0.998	14.784
9/14/2016 11:30:00 AM	567000.000	148.857	21.106
343.706	660.650	713.734	0.352
485.339	1513.661	0.998	14.782
9/14/2016 11:45:00 AM	567900.000	148.856	21.102
343.703	659.775	712.854	0.351
484.740	1515.667	0.998	14.783
9/14/2016 12:00:00 PM	568800.000	148.837	21.106
343.660	660.408	713.475	0.352
485.163	1514.216	0.998	14.776
9/14/2016 12:15:00 PM	569700.000	148.863	21.109
343.720	660.587	713.622	0.352
485.263	1513.806	0.998	14.778
9/14/2016 12:30:00 PM	570600.000	148.871	21.107
343.738	659.400	712.363	0.351
484.407	1516.531	0.998	14.779
9/14/2016 12:45:00 PM	571500.000	148.873	21.111
343.743	659.072	711.963	0.351
484.135	1517.285	0.998	14.781
9/14/2016 1:00:00 PM	572400.000	148.865	21.107
343.724	658.913	711.841	0.351
484.052	1517.651	0.998	14.785
9/14/2016 1:15:00 PM	573300.000	148.882	21.116
343.763	659.254	712.082	0.351
484.216	1516.867	0.998	14.774
9/14/2016 1:30:00 PM	574200.000	148.883	21.107
343.765	659.737	712.732	0.351
484.658	1515.756	0.998	14.783
9/14/2016 1:45:00 PM	575100.000	148.891	21.106
343.785	658.482	711.386	0.351
483.742	1518.644	0.998	14.774
9/14/2016 2:00:00 PM	576000.000	148.885	21.114
343.771	658.495	711.294	0.351
483.680	1518.615	0.998	14.772
9/14/2016 2:15:00 PM	576900.000	148.894	21.106
343.792	658.106	710.986	0.350
483.470	1519.512	0.998	14.775
9/14/2016 2:30:00 PM	577800.000	148.911	21.102
343.831	657.268	710.133	0.350
482.890	1521.449	0.998	14.766
9/14/2016 2:45:00 PM	578700.000	148.907	21.103

343.822	657.720	710.606	0.350
483.212	1520.403	0.998	14.763
9/14/2016 3:00:00 PM	579600.000	148.908	21.099
343.825	659.151	712.216	0.351
484.307	1517.103	0.998	14.770
9/14/2016 3:15:00 PM	580500.000	148.899	21.106
343.803	661.367	714.512	0.352
485.868	1512.019	0.998	14.770
9/14/2016 3:30:00 PM	581400.000	148.867	21.093
343.729	661.215	714.538	0.352
485.886	1512.367	0.998	14.767
9/14/2016 3:45:00 PM	582300.000	148.904	21.097
343.814	660.724	713.944	0.352
485.482	1513.491	0.998	14.765
9/14/2016 4:00:00 PM	583200.000	148.884	21.102
343.769	660.665	713.806	0.352
485.388	1513.626	0.998	14.761
9/14/2016 4:15:00 PM	584100.000	148.914	21.105
343.838	660.996	714.130	0.352
485.609	1512.868	0.998	14.760
9/14/2016 4:30:00 PM	585000.000	148.924	21.103
343.862	660.602	713.728	0.352
485.335	1513.771	0.998	14.758
9/14/2016 4:45:00 PM	585900.000	148.880	21.108
343.759	661.185	714.281	0.352
485.711	1512.437	0.998	14.758
9/14/2016 5:00:00 PM	586800.000	148.917	21.106
343.846	660.893	713.995	0.352
485.517	1513.105	0.998	14.757
9/14/2016 5:15:00 PM	587700.000	148.908	21.102
343.825	660.421	713.539	0.352
485.207	1514.187	0.998	14.764
9/14/2016 5:30:00 PM	588600.000	148.914	21.112
343.838	659.053	711.917	0.351
484.103	1517.328	0.998	14.762
9/14/2016 5:45:00 PM	589500.000	148.933	21.107
343.881	659.841	712.849	0.351
484.737	1515.516	0.998	14.759
9/14/2016 6:00:00 PM	590400.000	148.910	21.095
343.829	659.268	712.408	0.351
484.438	1516.834	0.998	14.768
9/14/2016 6:15:00 PM	591300.000	148.931	21.108
343.877	658.793	711.694	0.351
483.952	1517.928	0.998	14.756
9/14/2016 6:30:00 PM	592200.000	148.936	21.109
343.888	659.918	712.900	0.351
484.772	1515.339	0.998	14.757
9/14/2016 6:45:00 PM	593100.000	148.901	21.100
343.807	660.226	713.362	0.352
485.086	1514.634	0.998	14.761
9/14/2016 7:00:00 PM	594000.000	148.943	21.095
343.905	660.168	713.369	0.352
485.091	1514.766	0.998	14.755
9/14/2016 7:15:00 PM	594900.000	148.944	21.097
343.907	659.691	712.835	0.351
484.728	1515.861	0.998	14.756

9/14/2016 7:30:00 PM	595800.000	148.910	21.093
343.829	659.763	712.968	0.351
484.818	1515.697	0.998	14.753
9/14/2016 7:45:00 PM	596700.000	148.935	21.104
343.887	659.529	712.557	0.351
484.539	1516.234	0.998	14.750
9/14/2016 8:00:00 PM	597600.000	148.919	21.108
343.848	660.307	713.335	0.352
485.068	1514.448	0.998	14.760
9/14/2016 8:15:00 PM	598500.000	148.925	21.108
343.862	660.300	713.323	0.352
485.060	1514.462	0.998	14.760
9/14/2016 8:30:00 PM	599400.000	148.911	21.109
343.832	659.187	712.106	0.351
484.232	1517.020	0.998	14.765
9/14/2016 8:45:00 PM	600300.000	148.872	21.095
343.740	659.235	712.370	0.351
484.412	1516.909	0.998	14.761
9/14/2016 9:00:00 PM	601200.000	148.891	21.103
343.784	659.613	712.653	0.351
484.604	1516.040	0.998	14.768
9/14/2016 9:15:00 PM	602100.000	148.883	21.100
343.766	659.798	712.906	0.351
484.776	1515.616	0.998	14.767
9/14/2016 9:30:00 PM	603000.000	148.832	21.102
343.648	660.388	713.503	0.352
485.182	1514.262	0.998	14.772
9/14/2016 9:45:00 PM	603900.000	148.841	21.107
343.669	661.328	714.445	0.352
485.823	1512.110	0.998	14.774
9/14/2016 10:00:00 PM	604800.000	148.815	21.093
343.610	661.966	715.351	0.353
486.439	1510.653	0.998	14.760
9/14/2016 10:15:00 PM	605700.000	148.813	21.103
343.604	664.305	717.725	0.354
488.053	1505.332	0.998	14.768
9/14/2016 10:30:00 PM	606600.000	148.812	21.103
343.603	664.690	718.147	0.354
488.340	1504.460	0.998	14.763
9/14/2016 10:45:00 PM	607500.000	148.784	21.099
343.538	664.299	717.784	0.354
488.093	1505.346	0.998	14.772
9/14/2016 11:00:00 PM	608400.000	148.799	21.092
343.572	663.633	717.161	0.354
487.670	1506.857	0.998	14.765
9/14/2016 11:15:00 PM	609300.000	148.771	21.097
343.508	662.249	715.593	0.353
486.603	1510.006	0.998	14.765
9/14/2016 11:30:00 PM	610200.000	148.769	21.102
343.502	661.568	714.782	0.352
486.052	1511.559	0.998	14.761
9/14/2016 11:45:00 PM	611100.000	148.739	21.103
343.434	662.306	715.561	0.353
486.582	1509.875	0.998	14.758
9/15/2016 12:00:00 AM	612000.000	148.766	21.105
343.495	662.543	715.799	0.353

486.744	1509.337	0.998	14.758
9/15/2016 12:15:00 AM	612900.000	148.738	21.101
343.432	662.481	715.789	0.353
486.736	1509.476	0.998	14.753
9/15/2016 12:30:00 AM	613800.000	148.761	21.108
343.484	662.669	715.884	0.353
486.801	1509.049	0.998	14.761
9/15/2016 12:45:00 AM	614700.000	148.775	21.103
343.517	662.579	715.862	0.353
486.787	1509.253	0.998	14.760
9/15/2016 1:00:00 AM	615600.000	148.766	21.102
343.495	662.048	715.300	0.353
486.404	1510.464	0.998	14.764
9/15/2016 1:15:00 AM	616500.000	148.769	21.093
343.504	661.965	715.351	0.353
486.439	1510.654	0.998	14.761
9/15/2016 1:30:00 AM	617400.000	148.769	21.093
343.504	661.778	715.146	0.353
486.299	1511.081	0.998	14.760
9/15/2016 1:45:00 AM	618300.000	148.780	21.098
343.529	663.745	717.190	0.354
487.690	1506.602	0.998	14.753
9/15/2016 2:00:00 AM	619200.000	148.766	21.106
343.497	664.555	717.949	0.354
488.206	1504.766	0.998	14.755
9/15/2016 2:15:00 AM	620100.000	148.787	21.098
343.544	664.901	718.452	0.354
488.548	1503.983	0.998	14.752
9/15/2016 2:30:00 AM	621000.000	148.794	21.099
343.561	663.356	716.754	0.353
487.393	1507.487	0.998	14.754
9/15/2016 2:45:00 AM	621900.000	148.788	21.106
343.546	661.987	715.175	0.353
486.319	1510.603	0.998	14.752
9/15/2016 3:00:00 AM	622800.000	148.798	21.104
343.570	662.639	715.912	0.353
486.820	1509.118	0.998	14.746
9/15/2016 3:15:00 AM	623700.000	148.792	21.101
343.557	662.481	715.783	0.353
486.732	1509.478	0.998	14.752
9/15/2016 3:30:00 AM	624600.000	148.801	21.114
343.577	662.978	716.134	0.353
486.971	1508.347	0.998	14.749
9/15/2016 3:45:00 AM	625500.000	148.808	21.106
343.593	662.728	715.982	0.353
486.867	1508.915	0.998	14.751
9/15/2016 4:00:00 AM	626400.000	148.809	21.108
343.595	662.553	715.757	0.353
486.715	1509.313	0.998	14.746
9/15/2016 4:15:00 AM	627300.000	148.809	21.114
343.596	662.528	715.648	0.353
486.640	1509.371	0.998	14.751
9/15/2016 4:30:00 AM	628200.000	148.824	21.109
343.630	662.286	715.453	0.353
486.508	1509.921	0.998	14.745
9/15/2016 4:45:00 AM	629100.000	148.801	21.111

343.578	662.250	715.396	0.353
486.469	1510.003	0.998	14.757
9/15/2016 5:00:00 AM	630000.000	148.821	21.102
343.622	661.749	714.975	0.352
486.183	1511.148	0.998	14.747
9/15/2016 5:15:00 AM	630900.000	148.808	21.096
343.593	660.889	714.137	0.352
485.613	1513.113	0.998	14.752
9/15/2016 5:30:00 AM	631800.000	148.785	21.101
343.540	660.625	713.782	0.352
485.372	1513.717	0.998	14.748
9/15/2016 5:45:00 AM	632700.000	148.821	21.105
343.624	660.751	713.865	0.352
485.428	1513.430	0.998	14.749
9/15/2016 6:00:00 AM	633600.000	148.826	21.108
343.634	661.614	714.753	0.352
486.032	1511.455	0.998	14.752
9/15/2016 6:15:00 AM	634500.000	148.823	21.112
343.627	661.842	714.928	0.352
486.151	1510.935	0.998	14.752
9/15/2016 6:30:00 AM	635400.000	148.828	21.109
343.638	662.799	716.015	0.353
486.890	1508.752	0.998	14.750
9/15/2016 6:45:00 AM	636300.000	148.824	21.111
343.630	663.376	716.599	0.353
487.288	1507.440	0.998	14.758
9/15/2016 7:00:00 AM	637200.000	148.828	21.104
343.640	663.647	716.998	0.353
487.559	1506.825	0.998	14.754
9/15/2016 7:15:00 AM	638100.000	148.802	21.108
343.578	664.048	717.369	0.354
487.811	1505.915	0.998	14.761
9/15/2016 7:30:00 AM	639000.000	148.835	21.102
343.654	662.587	715.886	0.353
486.803	1509.236	0.998	14.759
9/15/2016 7:45:00 AM	639900.000	148.829	21.101
343.642	662.877	716.217	0.353
487.028	1508.576	0.998	14.761
9/15/2016 8:00:00 AM	640800.000	148.843	21.103
343.673	662.265	715.520	0.353
486.553	1509.970	0.998	14.758
9/15/2016 8:15:00 AM	641700.000	148.838	21.102
343.661	662.368	715.647	0.353
486.640	1509.736	0.998	14.759
9/15/2016 8:30:00 AM	642600.000	148.818	21.106
343.616	661.867	715.044	0.352
486.230	1510.879	0.998	14.755
9/15/2016 8:45:00 AM	643500.000	148.839	21.114
343.664	662.255	715.346	0.353
486.436	1509.993	0.998	14.761
9/15/2016 9:00:00 AM	644400.000	148.857	21.112
343.705	662.869	716.041	0.353
486.908	1508.594	0.998	14.764
9/15/2016 9:15:00 AM	645300.000	148.851	21.104
343.692	662.402	715.654	0.353
486.645	1509.657	0.998	14.757

9/15/2016 9:30:00 AM	646200.000	148.829	21.096
343.641	662.601	715.995	0.353
486.877	1509.205	0.998	14.767
9/15/2016 9:45:00 AM	647100.000	148.856	21.094
343.703	662.877	716.312	0.353
487.092	1508.575	0.998	14.765
9/15/2016 10:00:00 AM	648000.000	148.866	21.099
343.727	661.640	714.909	0.352
486.138	1511.396	0.998	14.764
9/15/2016 10:15:00 AM	648900.000	148.870	21.102
343.736	662.680	715.986	0.353
486.870	1509.024	0.998	14.759
9/15/2016 10:30:00 AM	649800.000	148.867	21.109
343.730	664.464	717.810	0.354
488.111	1504.972	0.998	14.762
9/15/2016 10:45:00 AM	650700.000	148.873	21.109
343.742	664.004	717.313	0.354
487.773	1506.014	0.998	14.761
9/15/2016 11:00:00 AM	651600.000	148.844	21.112
343.675	663.365	716.578	0.353
487.273	1507.467	0.998	14.764
9/15/2016 11:15:00 AM	652500.000	148.878	21.107
343.755	663.647	716.959	0.353
487.532	1506.826	0.998	14.761
9/15/2016 11:30:00 AM	653400.000	148.882	21.105
343.763	663.204	716.503	0.353
487.222	1507.832	0.998	14.762
9/15/2016 11:45:00 AM	654300.000	148.905	21.105
343.817	663.420	716.744	0.353
487.386	1507.340	0.998	14.757
9/15/2016 12:00:00 PM	655200.000	148.885	21.109
343.770	664.097	717.411	0.354
487.839	1505.803	0.998	14.760
9/15/2016 12:15:00 PM	656100.000	148.901	21.110
343.807	665.611	719.035	0.355
488.944	1502.379	0.998	14.753
9/15/2016 12:30:00 PM	657000.000	148.905	21.110
343.817	664.722	718.073	0.354
488.290	1504.388	0.998	14.757
9/15/2016 12:45:00 PM	657900.000	148.909	21.112
343.825	664.430	717.731	0.354
488.057	1505.050	0.998	14.753
9/15/2016 1:00:00 PM	658800.000	148.915	21.102
343.841	663.275	716.632	0.353
487.310	1507.671	0.998	14.750
9/15/2016 1:15:00 PM	659700.000	148.927	21.109
343.868	663.684	716.972	0.353
487.541	1506.741	0.998	14.746
9/15/2016 1:30:00 PM	660600.000	148.930	21.108
343.876	662.974	716.221	0.353
487.030	1508.354	0.998	14.747
9/15/2016 1:45:00 PM	661500.000	148.938	21.107
343.892	661.849	715.019	0.352
486.213	1510.918	0.998	14.741
9/15/2016 2:00:00 PM	662400.000	148.940	21.115
343.899	662.905	716.044	0.353

486.910	1508.511	0.998	14.738
9/15/2016 2:15:00 PM	663300.000	148.949	21.101
343.918	662.514	715.828	0.353
486.763	1509.403	0.998	14.737
9/15/2016 2:30:00 PM	59400.000	148.942	21.103
343.903	661.375	714.556	0.352
485.898	1512.001	0.998	14.740
9/15/2016 2:45:00 PM	60300.000	148.943	21.108
343.905	661.752	714.899	0.352
486.132	1511.139	0.998	14.743
9/15/2016 3:00:00 PM	61200.000	148.956	21.107
343.934	661.821	714.987	0.352
486.191	1510.982	0.998	14.737
9/15/2016 3:15:00 PM	62100.000	148.924	21.111
343.860	662.489	715.650	0.353
486.642	1509.459	0.998	14.737
9/15/2016 3:30:00 PM	63000.000	148.959	21.110
343.942	662.519	715.699	0.353
486.676	1509.390	0.998	14.740
9/15/2016 3:45:00 PM	63900.000	148.981	21.107
343.991	662.311	715.509	0.353
486.546	1509.866	0.998	14.737
9/15/2016 4:00:00 PM	64800.000	148.964	21.105
343.954	661.822	715.020	0.352
486.213	1510.980	0.998	14.735
9/15/2016 4:15:00 PM	65700.000	148.936	21.104
343.889	663.344	716.676	0.353
487.340	1507.514	0.998	14.731
9/15/2016 4:30:00 PM	66600.000	148.928	21.100
343.869	663.938	717.370	0.354
487.811	1506.166	0.998	14.734
9/15/2016 4:45:00 PM	67500.000	148.971	21.106
343.970	664.649	718.053	0.354
488.276	1504.554	0.998	14.732
9/15/2016 5:00:00 PM	68400.000	148.969	21.098
343.966	664.586	718.101	0.354
488.308	1504.696	0.998	14.730
9/15/2016 5:15:00 PM	69300.000	148.984	21.104
343.999	664.324	717.729	0.354
488.055	1505.291	0.998	14.730
9/15/2016 5:30:00 PM	70200.000	148.980	21.109
343.990	664.512	717.858	0.354
488.144	1504.864	0.998	14.732
9/15/2016 5:45:00 PM	71100.000	148.979	21.114
343.988	664.098	717.334	0.354
487.787	1505.802	0.998	14.726
9/15/2016 6:00:00 PM	72000.000	148.976	21.110
343.981	664.233	717.543	0.354
487.929	1505.495	0.998	14.727
9/15/2016 6:15:00 PM	72900.000	148.981	21.106
343.993	663.755	717.087	0.354
487.619	1506.580	0.998	14.729
9/15/2016 6:30:00 PM	73800.000	148.986	21.097
344.005	663.387	716.821	0.353
487.438	1507.415	0.998	14.722
9/15/2016 6:45:00 PM	74700.000	149.000	21.104

344.036	662.552	715.824	0.353
486.760	1509.315	0.998	14.720
9/15/2016 7:00:00 PM	75600.000	148.988	21.104
344.009	662.385	715.642	0.353
486.636	1509.696	0.998	14.725
9/15/2016 7:15:00 PM	76500.000	148.997	21.110
344.029	662.168	715.316	0.353
486.415	1510.190	0.998	14.723
9/15/2016 7:30:00 PM	77400.000	149.029	21.109
344.104	662.492	715.685	0.353
486.666	1509.452	0.998	14.728
9/15/2016 7:45:00 PM	78300.000	149.007	21.094
344.054	661.918	715.274	0.353
486.386	1510.762	0.998	14.723
9/15/2016 8:00:00 PM	79200.000	149.003	21.107
344.042	661.896	715.071	0.352
486.248	1510.812	0.998	14.721
9/15/2016 8:15:00 PM	80100.000	149.009	21.106
344.057	662.444	715.665	0.353
486.653	1509.562	0.998	14.726
9/15/2016 8:30:00 PM	81000.000	149.003	21.109
344.044	661.858	714.997	0.352
486.198	1510.898	0.998	14.730
9/15/2016 8:45:00 PM	81900.000	149.000	21.105
344.036	661.634	714.809	0.352
486.070	1511.409	0.998	14.732
9/15/2016 9:00:00 PM	82800.000	149.003	21.114
344.043	662.183	715.280	0.353
486.390	1510.156	0.998	14.730
9/15/2016 9:15:00 PM	83700.000	148.985	21.105
344.002	661.433	714.591	0.352
485.922	1511.868	0.998	14.728
9/15/2016 9:30:00 PM	84600.000	148.993	21.096
344.019	660.675	713.912	0.352
485.460	1513.602	0.998	14.728
9/15/2016 9:45:00 PM	85500.000	148.981	21.093
343.992	660.725	714.014	0.352
485.530	1513.488	0.998	14.733
9/15/2016 10:00:00 PM	86400.000	148.970	21.106
343.967	662.257	715.476	0.353
486.523	1509.987	0.998	14.729
9/15/2016 10:15:00 PM	87300.000	148.947	21.107
343.914	662.474	715.690	0.353
486.669	1509.494	0.998	14.736
9/15/2016 10:30:00 PM	88200.000	148.937	21.092
343.891	662.564	716.009	0.353
486.886	1509.288	0.998	14.732
9/15/2016 10:45:00 PM	89100.000	148.934	21.101
343.885	662.518	715.830	0.353
486.765	1509.394	0.998	14.730
9/15/2016 11:00:00 PM	90000.000	148.915	21.091
343.840	662.677	716.149	0.353
486.982	1509.030	0.998	14.735
9/15/2016 11:15:00 PM	90900.000	148.889	21.104
343.780	662.755	716.038	0.353
486.906	1508.852	0.998	14.731

9/15/2016 11:30:00 PM	91800.000	148.902	21.108
343.811	663.804	717.109	0.354
487.634	1506.468	0.998	14.731
9/15/2016 11:45:00 PM	92700.000	148.877	21.099
343.753	663.532	716.957	0.353
487.531	1507.086	0.998	14.730
9/16/2016 12:00:00 AM	93600.000	148.843	21.102
343.675	664.340	717.778	0.354
488.089	1505.254	0.998	14.730
9/16/2016 12:15:00 AM	94500.000	148.867	21.105
343.730	664.121	717.495	0.354
487.896	1505.749	0.998	14.732
9/16/2016 12:30:00 AM	95400.000	148.866	21.100
343.727	666.750	720.414	0.355
489.882	1499.812	0.998	14.733
9/16/2016 12:45:00 AM	96300.000	148.869	21.093
343.734	665.347	719.002	0.355
488.921	1502.975	0.998	14.725
9/16/2016 1:00:00 AM	97200.000	148.852	21.095
343.696	663.788	717.281	0.354
487.751	1506.504	0.998	14.731
9/16/2016 1:15:00 AM	98100.000	148.868	21.107
343.730	663.874	717.198	0.354
487.695	1506.310	0.998	14.723
9/16/2016 1:30:00 AM	99000.000	148.868	21.107
343.732	663.045	716.305	0.353
487.087	1508.193	0.998	14.724
9/16/2016 1:45:00 AM	99900.000	148.869	21.098
343.733	662.949	716.338	0.353
487.110	1508.411	0.998	14.722
9/16/2016 2:00:00 AM	100800.000	148.868	21.108
343.732	663.225	716.482	0.353
487.208	1507.785	0.998	14.725
9/16/2016 2:15:00 AM	101700.000	148.881	21.113
343.761	663.871	717.112	0.354
487.636	1506.316	0.998	14.727
9/16/2016 2:30:00 AM	102600.000	148.847	21.109
343.682	664.509	717.861	0.354
488.145	1504.870	0.998	14.723
9/16/2016 2:45:00 AM	103500.000	148.898	21.106
343.802	663.843	717.181	0.354
487.683	1506.381	0.998	14.719
9/16/2016 3:00:00 AM	104400.000	148.845	21.097
343.679	662.907	716.309	0.353
487.090	1508.508	0.998	14.730
9/16/2016 3:15:00 AM	105300.000	148.900	21.113
343.805	663.217	716.410	0.353
487.159	1507.802	0.998	14.722
9/16/2016 3:30:00 AM	106200.000	148.889	21.101
343.779	663.155	716.512	0.353
487.228	1507.943	0.998	14.725
9/16/2016 3:45:00 AM	107100.000	148.900	21.104
343.805	663.652	717.005	0.353
487.564	1506.815	0.998	14.720
9/16/2016 4:00:00 AM	108000.000	148.916	21.097
343.842	663.876	717.359	0.354

487.804	1506.306	0.998	14.717
9/16/2016 4:15:00 AM	108900.000	148.903	21.105
343.813	663.968	717.326	0.354
487.782	1506.097	0.998	14.723
9/16/2016 4:30:00 AM	109800.000	148.903	21.111
343.812	664.041	717.320	0.354
487.778	1505.931	0.998	14.724
9/16/2016 4:45:00 AM	110700.000	148.863	21.111
343.721	664.147	717.432	0.354
487.854	1505.690	0.998	14.718
9/16/2016 5:00:00 AM	111600.000	148.910	21.109
343.829	664.359	717.698	0.354
488.035	1505.211	0.998	14.720
9/16/2016 5:15:00 AM	112500.000	148.916	21.099
343.841	663.527	716.949	0.353
487.525	1507.097	0.998	14.719
9/16/2016 5:30:00 AM	113400.000	148.901	21.100
343.809	662.993	716.353	0.353
487.120	1508.312	0.998	14.725
9/16/2016 5:45:00 AM	114300.000	148.906	21.107
343.818	664.381	717.744	0.354
488.066	1505.161	0.998	14.726
9/16/2016 6:00:00 AM	115200.000	148.917	21.109
343.845	664.461	717.809	0.354
488.110	1504.979	0.998	14.722
9/16/2016 6:15:00 AM	116100.000	148.922	21.110
343.857	663.503	716.756	0.353
487.394	1507.152	0.998	14.723
9/16/2016 6:30:00 AM	117000.000	148.886	21.105
343.774	663.619	716.954	0.353
487.529	1506.890	0.998	14.722
9/16/2016 6:45:00 AM	117900.000	148.925	21.106
343.864	663.754	717.086	0.354
487.619	1506.582	0.998	14.720
9/16/2016 7:00:00 AM	118800.000	148.919	21.112
343.850	664.005	717.277	0.354
487.749	1506.012	0.998	14.722
9/16/2016 7:15:00 AM	119700.000	148.921	21.106
343.854	664.301	717.681	0.354
488.023	1505.342	0.998	14.725
9/16/2016 7:30:00 AM	120600.000	148.882	21.100
343.764	664.331	717.800	0.354
488.104	1505.273	0.998	14.730
9/16/2016 7:45:00 AM	121500.000	148.923	21.107
343.858	664.981	718.400	0.354
488.512	1503.802	0.998	14.727
9/16/2016 8:00:00 AM	122400.000	148.934	21.114
343.883	665.008	718.326	0.354
488.462	1503.741	0.998	14.727
9/16/2016 8:15:00 AM	123300.000	148.919	21.106
343.850	664.871	718.287	0.354
488.435	1504.052	0.998	14.729
9/16/2016 8:30:00 AM	124200.000	148.941	21.114
343.901	664.711	718.007	0.354
488.245	1504.414	0.998	14.724
9/16/2016 8:45:00 AM	125100.000	148.931	21.107

343.878	664.443	717.813	0.354
488.113	1505.020	0.998	14.728
9/16/2016 9:00:00 AM	126000.000	148.901	21.099
343.807	664.425	717.915	0.354
488.182	1505.060	0.998	14.725
9/16/2016 9:15:00 AM	126900.000	148.909	21.101
343.826	665.666	719.226	0.355
489.074	1502.255	0.998	14.733
9/16/2016 9:30:00 AM	127800.000	148.927	21.097
343.867	664.712	718.257	0.354
488.415	1504.411	0.998	14.735
9/16/2016 9:45:00 AM	128700.000	148.940	21.105
343.897	665.506	718.990	0.354
488.913	1502.615	0.998	14.727
9/16/2016 10:00:00 AM	129600.000	148.932	21.106
343.880	665.124	718.562	0.354
488.622	1503.480	0.998	14.737
9/16/2016 10:15:00 AM	130500.000	148.950	21.105
343.920	664.731	718.162	0.354
488.350	1504.367	0.998	14.737
9/16/2016 10:30:00 AM	131400.000	148.940	21.101
343.897	664.531	717.998	0.354
488.239	1504.820	0.998	14.733
9/16/2016 10:45:00 AM	132300.000	148.942	21.113
343.903	664.567	717.859	0.354
488.144	1504.738	0.998	14.727
9/16/2016 11:00:00 AM	133200.000	148.942	21.102
343.903	665.000	718.496	0.354
488.577	1503.759	0.998	14.730
9/16/2016 11:15:00 AM	134100.000	148.946	21.111
343.912	665.020	718.384	0.354
488.501	1503.714	0.998	14.730
9/16/2016 11:30:00 AM	135000.000	148.959	21.115
343.942	665.882	719.252	0.355
489.091	1501.767	0.998	14.727
9/16/2016 11:45:00 AM	135900.000	148.964	21.110
343.952	665.350	718.751	0.354
488.750	1502.969	0.998	14.728
9/16/2016 12:00:00 PM	136800.000	148.958	21.103
343.940	665.272	718.774	0.354
488.767	1503.144	0.998	14.723
9/16/2016 12:15:00 PM	137700.000	148.960	21.112
343.944	664.544	717.855	0.354
488.141	1504.792	0.998	14.725
9/16/2016 12:30:00 PM	138600.000	148.964	21.111
343.953	665.164	718.538	0.354
488.606	1503.388	0.998	14.720
9/16/2016 12:45:00 PM	139500.000	148.964	21.109
343.954	664.754	718.128	0.354
488.327	1504.316	0.998	14.721
9/16/2016 1:00:00 PM	140400.000	148.931	21.108
343.877	664.030	717.364	0.354
487.807	1505.955	0.998	14.724
9/16/2016 1:15:00 PM	141300.000	148.929	21.105
343.873	665.486	718.975	0.354
488.903	1502.662	0.998	14.720

9/16/2016 1:30:00 PM	142200.000	148.971	21.110
343.970	666.338	719.818	0.355
489.476	1500.740	0.998	14.716
9/16/2016 1:45:00 PM	143100.000	148.936	21.108
343.890	666.516	720.035	0.355
489.624	1500.338	0.998	14.720
9/16/2016 2:00:00 PM	144000.000	148.968	21.105
343.963	665.778	719.295	0.355
489.121	1502.002	0.998	14.718
9/16/2016 2:15:00 PM	144900.000	148.982	21.107
343.995	665.471	718.933	0.354
488.874	1502.694	0.998	14.717
9/16/2016 2:30:00 PM	145800.000	148.951	21.099
343.923	664.220	717.699	0.354
488.035	1505.524	0.998	14.711
9/16/2016 2:45:00 PM	146700.000	148.975	21.098
343.979	664.169	717.649	0.354
488.001	1505.641	0.998	14.719
9/16/2016 3:00:00 PM	147600.000	148.986	21.100
344.003	664.098	717.551	0.354
487.934	1505.802	0.998	14.714
9/16/2016 3:15:00 PM	148500.000	148.964	21.097
343.954	663.616	717.066	0.354
487.605	1506.896	0.998	14.711
9/16/2016 3:30:00 PM	149400.000	148.990	21.103
344.014	663.384	716.727	0.353
487.374	1507.422	0.998	14.720
9/16/2016 3:45:00 PM	150300.000	148.990	21.111
344.013	662.935	716.134	0.353
486.971	1508.443	0.998	14.713
9/16/2016 4:00:00 PM	151200.000	149.007	21.115
344.052	662.917	716.046	0.353
486.911	1508.485	0.998	14.711
9/16/2016 4:15:00 PM	152100.000	148.967	21.104
343.960	662.772	716.052	0.353
486.915	1508.815	0.998	14.712
9/16/2016 4:30:00 PM	153000.000	149.001	21.107
344.038	662.547	715.768	0.353
486.723	1509.326	0.998	14.709
9/16/2016 4:45:00 PM	153900.000	148.996	21.100
344.027	663.874	717.313	0.354
487.773	1506.310	0.998	14.711
9/16/2016 5:00:00 PM	154800.000	148.999	21.107
344.035	662.655	715.885	0.353
486.802	1509.081	0.998	14.714
9/16/2016 5:15:00 PM	155700.000	149.014	21.107
344.068	665.220	718.662	0.354
488.690	1503.263	0.998	14.711
9/16/2016 5:30:00 PM	156600.000	149.022	21.100
344.086	664.636	718.124	0.354
488.324	1504.582	0.998	14.703
9/16/2016 5:45:00 PM	157500.000	149.012	21.105
344.065	664.261	717.644	0.354
487.998	1505.431	0.998	14.709
9/16/2016 6:00:00 PM	158400.000	149.001	21.117
344.038	664.225	717.430	0.354

487.853	1505.515	0.998	14.711
9/16/2016 6:15:00 PM	159300.000	149.027	21.112
344.099	664.863	718.195	0.354
488.373	1504.069	0.998	14.704
9/16/2016 6:30:00 PM	160200.000	149.022	21.113
344.086	664.202	717.463	0.354
487.875	1505.565	0.998	14.710
9/16/2016 6:45:00 PM	161100.000	149.018	21.113
344.078	664.094	717.358	0.354
487.804	1505.810	0.998	14.707
9/16/2016 7:00:00 PM	162000.000	149.040	21.103
344.129	664.014	717.421	0.354
487.846	1505.991	0.998	14.707
9/16/2016 7:15:00 PM	162900.000	149.017	21.101
344.075	664.285	717.732	0.354
488.058	1505.379	0.998	14.712
9/16/2016 7:30:00 PM	163800.000	149.031	21.098
344.107	663.981	717.449	0.354
487.865	1506.068	0.998	14.713
9/16/2016 7:45:00 PM	164700.000	149.031	21.110
344.107	665.804	719.244	0.355
489.086	1501.943	0.998	14.712
9/16/2016 8:00:00 PM	165600.000	149.031	21.100
344.108	665.361	718.915	0.354
488.862	1502.943	0.998	14.711
9/16/2016 8:15:00 PM	166500.000	149.018	21.106
344.079	665.123	718.562	0.354
488.622	1503.482	0.998	14.717
9/16/2016 8:30:00 PM	167400.000	148.996	21.102
344.027	664.849	718.325	0.354
488.461	1504.100	0.998	14.715
9/16/2016 8:45:00 PM	168300.000	149.032	21.097
344.110	664.531	718.059	0.354
488.280	1504.820	0.998	14.718
9/16/2016 9:00:00 PM	169200.000	149.000	21.103
344.036	664.763	718.226	0.354
488.394	1504.296	0.998	14.718
9/16/2016 9:15:00 PM	170100.000	149.030	21.097
344.106	665.103	718.673	0.354
488.698	1503.526	0.998	14.719
9/16/2016 9:30:00 PM	171000.000	149.025	21.103
344.095	664.525	717.961	0.354
488.213	1504.834	0.998	14.722
9/16/2016 9:45:00 PM	171900.000	149.041	21.104
344.130	665.050	718.520	0.354
488.594	1503.646	0.998	14.725
9/16/2016 10:00:00 PM	172800.000	149.044	21.103
344.139	665.400	718.904	0.354
488.855	1502.856	0.998	14.721
9/16/2016 10:15:00 PM	173700.000	149.040	21.105
344.130	665.087	718.537	0.354
488.605	1503.563	0.998	14.717
9/16/2016 10:30:00 PM	174600.000	149.013	21.099
344.065	665.092	718.631	0.354
488.669	1503.552	0.998	14.723
9/16/2016 10:45:00 PM	175500.000	149.058	21.103

344.170	665.949	719.498	0.355
489.259	1501.616	0.998	14.726
9/16/2016 11:00:00 PM	176400.000	149.061	21.101
344.177	665.574	719.136	0.355
489.012	1502.462	0.998	14.723
9/16/2016 11:15:00 PM	177300.000	149.061	21.111
344.178	666.273	719.737	0.355
489.421	1500.887	0.998	14.725
9/16/2016 11:30:00 PM	178200.000	149.063	21.104
344.182	665.328	718.821	0.354
488.798	1503.017	0.998	14.730
9/16/2016 11:45:00 PM	179100.000	149.057	21.112
344.168	665.648	719.041	0.355
488.948	1502.295	0.998	14.727
9/17/2016 12:00:00 AM	180000.000	149.058	21.110
344.169	665.212	718.611	0.354
488.656	1503.280	0.998	14.723
9/17/2016 12:15:00 AM	180900.000	149.065	21.108
344.186	665.163	718.579	0.354
488.634	1503.391	0.998	14.724
9/17/2016 12:30:00 AM	181800.000	149.069	21.104
344.195	664.499	717.928	0.354
488.191	1504.892	0.998	14.722
9/17/2016 12:45:00 AM	182700.000	149.073	21.099
344.206	663.905	717.356	0.354
487.802	1506.240	0.998	14.725
9/17/2016 1:00:00 AM	183600.000	149.069	21.105
344.195	665.099	718.562	0.354
488.622	1503.535	0.998	14.722
9/17/2016 1:15:00 AM	184500.000	149.078	21.110
344.217	664.792	718.152	0.354
488.343	1504.231	0.998	14.726
9/17/2016 1:30:00 AM	185400.000	149.080	21.104
344.221	663.380	716.710	0.353
487.363	1507.432	0.998	14.726
9/17/2016 1:45:00 AM	186300.000	149.076	21.113
344.211	663.162	716.339	0.353
487.110	1507.926	0.998	14.717
9/17/2016 2:00:00 AM	187200.000	149.089	21.115
344.242	663.485	716.668	0.353
487.334	1507.192	0.998	14.716
9/17/2016 2:15:00 AM	188100.000	149.083	21.102
344.229	663.958	717.372	0.354
487.813	1506.120	0.998	14.714
9/17/2016 2:30:00 AM	189000.000	149.081	21.106
344.224	665.067	718.507	0.354
488.585	1503.608	0.998	14.714
9/17/2016 2:45:00 AM	189900.000	149.076	21.106
344.212	666.397	719.938	0.355
489.558	1500.607	0.998	14.719
9/17/2016 3:00:00 AM	190800.000	149.087	21.108
344.237	666.085	719.572	0.355
489.309	1501.311	0.998	14.718
9/17/2016 3:15:00 AM	191700.000	149.090	21.106
344.245	665.064	718.497	0.354
488.578	1503.614	0.998	14.718

9/17/2016 3:30:00 AM	192600.000	149.092	21.106
344.249	665.214	718.667	0.354
488.693	1503.275	0.998	14.715
9/17/2016 3:45:00 AM	193500.000	149.082	21.110
344.226	664.651	717.991	0.354
488.234	1504.548	0.998	14.718
9/17/2016 4:00:00 AM	194400.000	149.090	21.105
344.244	665.305	718.771	0.354
488.764	1503.070	0.998	14.721
9/17/2016 4:15:00 AM	195300.000	149.088	21.106
344.239	664.316	717.694	0.354
488.032	1505.307	0.998	14.722
9/17/2016 4:30:00 AM	196200.000	149.036	21.113
344.119	664.228	717.490	0.354
487.893	1505.506	0.998	14.721
9/17/2016 4:45:00 AM	197100.000	149.087	21.106
344.237	663.981	717.329	0.354
487.784	1506.067	0.998	14.721
9/17/2016 5:00:00 AM	198000.000	149.079	21.104
344.220	665.056	718.523	0.354
488.596	1503.634	0.998	14.719
9/17/2016 5:15:00 AM	198900.000	149.073	21.109
344.206	664.951	718.334	0.354
488.467	1503.871	0.998	14.725
9/17/2016 5:30:00 AM	199800.000	149.083	21.107
344.228	666.472	720.011	0.355
489.608	1500.437	0.998	14.722
9/17/2016 5:45:00 AM	200700.000	149.074	21.109
344.208	666.831	720.365	0.355
489.848	1499.631	0.998	14.723
9/17/2016 6:00:00 AM	201600.000	149.087	21.107
344.237	666.872	720.444	0.355
489.902	1499.539	0.998	14.719
9/17/2016 6:15:00 AM	202500.000	149.077	21.100
344.214	666.841	720.511	0.355
489.947	1499.608	0.998	14.721
9/17/2016 6:30:00 AM	203400.000	149.062	21.099
344.180	666.451	720.107	0.355
489.673	1500.486	0.998	14.729
9/17/2016 6:45:00 AM	204300.000	149.086	21.095
344.234	666.359	720.071	0.355
489.648	1500.692	0.998	14.720
9/17/2016 7:00:00 AM	205200.000	149.071	21.109
344.201	666.223	719.708	0.355
489.401	1501.000	0.998	14.722
9/17/2016 7:15:00 AM	206100.000	149.073	21.098
344.204	664.611	718.132	0.354
488.330	1504.640	0.998	14.721
9/17/2016 7:30:00 AM	207000.000	149.071	21.110
344.200	666.110	719.572	0.355
489.309	1501.254	0.998	14.722
9/17/2016 7:45:00 AM	207900.000	149.058	21.104
344.169	665.789	719.316	0.355
489.135	1501.977	0.998	14.736
9/17/2016 8:00:00 AM	208800.000	149.065	21.108
344.187	666.475	719.998	0.355

489.599	1500.432	0.998	14.735
9/17/2016 8:15:00 AM	209700.000	149.050	21.099
344.151	666.206	719.844	0.355
489.494	1501.038	0.998	14.744
9/17/2016 8:30:00 AM	210600.000	149.016	21.104
344.073	665.707	719.223	0.355
489.072	1502.162	0.998	14.739
9/17/2016 8:45:00 AM	211500.000	149.055	21.108
344.163	666.342	719.853	0.355
489.500	1500.731	0.998	14.740
9/17/2016 9:00:00 AM	212400.000	149.059	21.113
344.173	666.018	719.423	0.355
489.208	1501.462	0.998	14.738
9/17/2016 9:15:00 AM	213300.000	149.061	21.110
344.177	665.251	718.644	0.354
488.678	1503.191	0.998	14.739
9/17/2016 9:30:00 AM	214200.000	149.049	21.110
344.148	664.655	718.004	0.354
488.243	1504.539	0.998	14.745
9/17/2016 9:45:00 AM	215100.000	149.057	21.101
344.168	664.500	717.967	0.354
488.218	1504.891	0.998	14.744
9/17/2016 10:00:00 AM	216000.000	149.019	21.104
344.081	664.696	718.141	0.354
488.336	1504.448	0.998	14.742
9/17/2016 10:15:00 AM	216900.000	149.044	21.101
344.138	665.347	718.876	0.354
488.835	1502.976	0.998	14.742
9/17/2016 10:30:00 AM	217800.000	149.062	21.105
344.180	664.803	718.234	0.354
488.399	1504.205	0.998	14.733
9/17/2016 10:45:00 AM	218700.000	149.054	21.119
344.162	664.749	717.974	0.354
488.222	1504.328	0.998	14.743
9/17/2016 11:00:00 AM	219600.000	149.043	21.116
344.135	665.958	719.318	0.355
489.136	1501.596	0.998	14.744
9/17/2016 11:15:00 AM	220500.000	149.065	21.099
344.185	665.137	718.681	0.354
488.703	1503.449	0.998	14.734
9/17/2016 11:30:00 AM	221400.000	149.057	21.102
344.167	664.957	718.452	0.354
488.548	1503.856	0.998	14.742
9/17/2016 11:45:00 AM	222300.000	149.061	21.111
344.177	665.244	718.624	0.354
488.665	1503.208	0.998	14.737
9/17/2016 12:00:00 PM	223200.000	149.063	21.108
344.182	667.442	721.036	0.356
490.304	1498.257	0.998	14.738
9/17/2016 12:15:00 PM	224100.000	149.076	21.101
344.213	666.505	720.137	0.355
489.693	1500.364	0.998	14.731
9/17/2016 12:30:00 PM	225000.000	149.062	21.111
344.181	666.379	719.848	0.355
489.497	1500.647	0.998	14.736
9/17/2016 12:45:00 PM	225900.000	149.067	21.111

344.192	666.057	719.502	0.355
489.261	1501.373	0.998	14.736
9/17/2016 1:00:00 PM	226800.000	149.077	21.108
344.215	665.687	719.146	0.355
489.019	1502.208	0.998	14.734
9/17/2016 1:15:00 PM	227700.000	149.072	21.104
344.203	665.464	718.964	0.354
488.896	1502.712	0.998	14.738
9/17/2016 1:30:00 PM	228600.000	149.092	21.105
344.248	665.662	719.171	0.355
489.036	1502.264	0.998	14.735
9/17/2016 1:45:00 PM	229500.000	149.088	21.108
344.240	665.647	719.096	0.355
488.986	1502.297	0.998	14.731
9/17/2016 2:00:00 PM	230400.000	149.095	21.109
344.255	666.012	719.477	0.355
489.245	1501.475	0.998	14.731
9/17/2016 2:15:00 PM	231300.000	149.092	21.103
344.248	665.390	718.906	0.354
488.856	1502.877	0.998	14.731
9/17/2016 2:30:00 PM	232200.000	149.102	21.107
344.273	664.555	717.940	0.354
488.199	1504.765	0.998	14.724
9/17/2016 2:45:00 PM	233100.000	149.103	21.105
344.273	664.510	717.926	0.354
488.190	1504.869	0.998	14.724
9/17/2016 3:00:00 PM	234000.000	149.107	21.108
344.283	664.557	717.920	0.354
488.186	1504.762	0.998	14.723
9/17/2016 3:15:00 PM	234900.000	149.110	21.108
344.291	665.166	718.588	0.354
488.640	1503.385	0.998	14.719
9/17/2016 3:30:00 PM	235800.000	149.111	21.113
344.292	665.208	718.548	0.354
488.613	1503.289	0.998	14.719
9/17/2016 3:45:00 PM	236700.000	149.102	21.106
344.271	665.856	719.352	0.355
489.159	1501.826	0.998	14.721
9/17/2016 4:00:00 PM	237600.000	149.111	21.100
344.293	665.718	719.293	0.355
489.119	1502.137	0.998	14.719
9/17/2016 4:15:00 PM	238500.000	149.105	21.097
344.279	664.495	718.016	0.354
488.251	1504.902	0.998	14.722
9/17/2016 4:30:00 PM	239400.000	149.119	21.103
344.312	665.350	718.856	0.354
488.822	1502.968	0.998	14.721
9/17/2016 4:45:00 PM	240300.000	149.108	21.103
344.287	666.204	719.773	0.355
489.446	1501.043	0.998	14.721
9/17/2016 5:00:00 PM	241200.000	149.100	21.106
344.267	666.737	720.311	0.355
489.812	1499.842	0.998	14.719
9/17/2016 5:15:00 PM	242100.000	149.112	21.103
344.295	665.831	719.371	0.355
489.172	1501.881	0.998	14.723

9/17/2016 5:30:00 PM	243000.000	149.075	21.102
344.210	665.811	719.374	0.355
489.175	1501.929	0.998	14.718
9/17/2016 5:45:00 PM	243900.000	149.076	21.103
344.212	666.047	719.604	0.355
489.330	1501.396	0.998	14.717
9/17/2016 6:00:00 PM	244800.000	149.115	21.112
344.301	666.245	719.697	0.355
489.394	1500.950	0.998	14.712
9/17/2016 6:15:00 PM	245700.000	149.112	21.105
344.294	666.122	719.665	0.355
489.372	1501.226	0.998	14.715
9/17/2016 6:30:00 PM	246600.000	149.098	21.111
344.262	666.537	720.016	0.355
489.611	1500.292	0.998	14.721
9/17/2016 6:45:00 PM	247500.000	149.093	21.102
344.251	666.286	719.881	0.355
489.519	1500.857	0.998	14.717
9/17/2016 7:00:00 PM	248400.000	149.065	21.104
344.186	666.003	719.541	0.355
489.288	1501.496	0.998	14.717
9/17/2016 7:15:00 PM	249300.000	149.103	21.108
344.275	665.950	719.429	0.355
489.212	1501.613	0.998	14.718
9/17/2016 7:30:00 PM	250200.000	149.085	21.111
344.233	666.055	719.495	0.355
489.256	1501.376	0.998	14.721
9/17/2016 7:45:00 PM	251100.000	149.096	21.110
344.259	666.321	719.801	0.355
489.465	1500.777	0.998	14.715
9/17/2016 8:00:00 PM	252000.000	149.088	21.097
344.240	666.161	719.820	0.355
489.478	1501.139	0.998	14.719
9/17/2016 8:15:00 PM	252900.000	149.093	21.100
344.250	665.802	719.387	0.355
489.183	1501.948	0.998	14.715
9/17/2016 8:30:00 PM	253800.000	149.084	21.103
344.230	667.323	720.991	0.356
490.274	1498.524	0.998	14.722
9/17/2016 8:45:00 PM	254700.000	149.095	21.093
344.256	667.081	720.880	0.355
490.198	1499.068	0.998	14.721
9/17/2016 9:00:00 PM	255600.000	149.078	21.105
344.216	667.463	721.112	0.356
490.356	1498.211	0.998	14.717
9/17/2016 9:15:00 PM	256500.000	149.051	21.105
344.153	668.017	721.706	0.356
490.760	1496.968	0.998	14.717
9/17/2016 9:30:00 PM	257400.000	149.083	21.105
344.227	668.005	721.689	0.356
490.749	1496.995	0.998	14.724
9/17/2016 9:45:00 PM	258300.000	149.090	21.099
344.244	667.773	721.529	0.356
490.640	1497.516	0.998	14.720
9/17/2016 10:00:00 PM	259200.000	149.090	21.105
344.245	666.979	720.594	0.355

490.004	1499.297	0.998	14.717
9/17/2016 10:15:00 PM	260100.000	149.082	21.102
344.225	666.030	719.602	0.355
489.330	1501.434	0.998	14.720
9/17/2016 10:30:00 PM	261000.000	149.087	21.119
344.238	666.145	719.480	0.355
489.246	1501.175	0.998	14.717
9/17/2016 10:45:00 PM	261900.000	149.080	21.108
344.221	666.976	720.533	0.355
489.962	1499.305	0.998	14.718
9/17/2016 11:00:00 PM	262800.000	149.083	21.107
344.227	666.353	719.887	0.355
489.523	1500.706	0.998	14.715
9/17/2016 11:15:00 PM	263700.000	149.084	21.099
344.230	665.371	718.933	0.354
488.874	1502.921	0.998	14.720
9/17/2016 11:30:00 PM	264600.000	149.092	21.094
344.250	664.721	718.303	0.354
488.446	1504.390	0.998	14.715
9/17/2016 11:45:00 PM	265500.000	149.088	21.103
344.239	665.312	718.821	0.354
488.798	1503.054	0.998	14.711
9/18/2016 12:00:00 AM	266400.000	149.092	21.109
344.248	665.642	719.086	0.355
488.979	1502.310	0.998	14.707
9/18/2016 12:15:00 AM	267300.000	149.066	21.105
344.189	666.826	720.419	0.355
489.885	1499.641	0.998	14.699
9/18/2016 12:30:00 AM	268200.000	149.095	21.103
344.255	666.731	720.347	0.355
489.836	1499.855	0.998	14.704
9/18/2016 12:45:00 AM	269100.000	149.089	21.114
344.243	667.299	720.799	0.355
490.144	1498.578	0.998	14.711
9/18/2016 1:00:00 AM	270000.000	149.057	21.107
344.169	667.696	721.330	0.356
490.504	1497.687	0.998	14.711
9/18/2016 1:15:00 AM	270900.000	149.099	21.107
344.265	667.720	721.363	0.356
490.527	1497.633	0.998	14.709
9/18/2016 1:30:00 AM	271800.000	149.104	21.111
344.276	667.861	721.451	0.356
490.587	1497.318	0.998	14.695
9/18/2016 1:45:00 AM	272700.000	149.110	21.109
344.291	667.729	721.333	0.356
490.506	1497.613	0.998	14.700
9/18/2016 2:00:00 AM	273600.000	149.124	21.109
344.322	668.058	721.699	0.356
490.755	1496.875	0.998	14.698
9/18/2016 2:15:00 AM	274500.000	149.101	21.109
344.271	668.045	721.682	0.356
490.744	1496.904	0.998	14.704
9/18/2016 2:30:00 AM	275400.000	149.110	21.114
344.290	668.232	721.813	0.356
490.833	1496.485	0.998	14.702
9/18/2016 2:45:00 AM	276300.000	149.102	21.111

344.273	668.282	721.911	0.356
490.900	1496.375	0.998	14.705
9/18/2016 3:00:00 AM	277200.000	149.123	21.098
344.319	667.921	721.708	0.356
490.761	1497.184	0.998	14.699
9/18/2016 3:15:00 AM	278100.000	149.104	21.103
344.277	667.922	721.635	0.356
490.712	1497.180	0.998	14.700
9/18/2016 3:30:00 AM	279000.000	149.075	21.103
344.209	667.719	721.412	0.356
490.560	1497.635	0.998	14.697
9/18/2016 3:45:00 AM	279900.000	149.080	21.099
344.221	666.444	720.103	0.355
489.670	1500.501	0.998	14.698
9/18/2016 4:00:00 AM	280800.000	149.117	21.097
344.306	666.667	720.362	0.355
489.846	1499.998	0.998	14.698
9/18/2016 4:15:00 AM	281700.000	149.109	21.106
344.288	666.768	720.337	0.355
489.829	1499.773	0.998	14.699
9/18/2016 4:30:00 AM	282600.000	149.116	21.106
344.304	667.434	721.060	0.356
490.321	1498.275	0.998	14.696
9/18/2016 4:45:00 AM	283500.000	149.097	21.100
344.261	666.409	720.039	0.355
489.626	1500.580	0.998	14.703
9/18/2016 5:00:00 AM	284400.000	149.101	21.110
344.269	666.156	719.626	0.355
489.346	1501.149	0.998	14.699
9/18/2016 5:15:00 AM	285300.000	149.101	21.100
344.270	666.314	719.947	0.355
489.564	1500.793	0.998	14.703
9/18/2016 5:30:00 AM	286200.000	149.095	21.109
344.256	666.208	719.694	0.355
489.392	1501.032	0.998	14.703
9/18/2016 5:45:00 AM	287100.000	149.097	21.113
344.260	666.606	720.061	0.355
489.642	1500.136	0.998	14.704
9/18/2016 6:00:00 AM	288000.000	149.095	21.108
344.255	667.350	720.939	0.355
490.239	1498.465	0.998	14.699
9/18/2016 6:15:00 AM	288900.000	149.113	21.104
344.298	667.291	720.945	0.355
490.243	1498.597	0.998	14.702
9/18/2016 6:30:00 AM	289800.000	149.056	21.107
344.166	666.996	720.574	0.355
489.990	1499.258	0.998	14.707
9/18/2016 6:45:00 AM	290700.000	149.090	21.105
344.245	667.340	720.969	0.356
490.259	1498.487	0.998	14.705
9/18/2016 7:00:00 AM	291600.000	149.090	21.099
344.243	667.232	720.955	0.356
490.249	1498.728	0.998	14.708
9/18/2016 7:15:00 AM	292500.000	149.093	21.102
344.252	666.651	720.274	0.355
489.786	1500.034	0.998	14.705

9/18/2016 7:30:00 AM	293400.000	149.086	21.097
344.236	666.070	719.720	0.355
489.410	1501.344	0.998	14.706
9/18/2016 7:45:00 AM	294300.000	149.054	21.107
344.160	667.086	720.676	0.355
490.060	1499.057	0.998	14.711
9/18/2016 8:00:00 AM	295200.000	149.088	21.105
344.240	666.273	719.831	0.355
489.485	1500.886	0.998	14.710
9/18/2016 8:15:00 AM	296100.000	149.087	21.098
344.237	666.263	719.922	0.355
489.547	1500.909	0.998	14.711
9/18/2016 8:30:00 AM	297000.000	149.057	21.101
344.169	666.854	720.517	0.355
489.952	1499.578	0.998	14.710
9/18/2016 8:45:00 AM	297900.000	149.097	21.108
344.260	669.058	722.795	0.356
491.501	1494.639	0.998	14.705
9/18/2016 9:00:00 AM	298800.000	149.087	21.104
344.237	669.796	723.647	0.357
492.080	1492.992	0.998	14.714
9/18/2016 9:15:00 AM	299700.000	149.089	21.093
344.243	669.237	723.207	0.357
491.781	1494.238	0.998	14.709
9/18/2016 9:30:00 AM	300600.000	149.086	21.093
344.234	668.030	721.897	0.356
490.890	1496.939	0.998	14.710
9/18/2016 9:45:00 AM	301500.000	149.067	21.105
344.191	667.874	721.547	0.356
490.652	1497.288	0.998	14.718
9/18/2016 10:00:00 AM	302400.000	149.060	21.110
344.175	668.129	721.757	0.356
490.795	1496.716	0.998	14.710
9/18/2016 10:15:00 AM	303300.000	149.065	21.099
344.187	668.256	722.054	0.356
490.997	1496.432	0.998	14.712
9/18/2016 10:30:00 AM	304200.000	149.063	21.094
344.182	668.398	722.290	0.356
491.157	1496.114	0.998	14.708
9/18/2016 10:45:00 AM	305100.000	149.050	21.102
344.153	668.631	722.412	0.356
491.240	1495.594	0.998	14.709
9/18/2016 11:00:00 AM	306000.000	149.053	21.106
344.159	669.638	723.442	0.357
491.941	1493.343	0.998	14.710
9/18/2016 11:15:00 AM	306900.000	149.058	21.106
344.171	669.730	723.547	0.357
492.012	1493.140	0.998	14.704
9/18/2016 11:30:00 AM	307800.000	149.040	21.095
344.128	669.511	723.465	0.357
491.957	1493.627	0.998	14.703
9/18/2016 11:45:00 AM	308700.000	149.060	21.101
344.175	669.141	722.979	0.357
491.626	1494.454	0.998	14.704
9/18/2016 12:00:00 PM	309600.000	149.014	21.104
344.068	668.810	722.587	0.356

491.359	1495.192	0.998	14.699
9/18/2016 12:15:00 PM	310500.000	149.042	21.107
344.133	668.363	722.050	0.356
490.994	1496.193	0.998	14.699
9/18/2016 12:30:00 PM	311400.000	149.046	21.108
344.143	668.038	721.694	0.356
490.752	1496.920	0.998	14.702
9/18/2016 12:45:00 PM	312300.000	149.056	21.093
344.166	667.168	720.966	0.356
490.257	1498.873	0.998	14.693
9/18/2016 1:00:00 PM	313200.000	149.045	21.106
344.139	667.772	721.429	0.356
490.572	1497.518	0.998	14.703
9/18/2016 1:15:00 PM	314100.000	149.064	21.101
344.185	668.347	722.126	0.356
491.046	1496.229	0.998	14.700
9/18/2016 1:30:00 PM	315000.000	149.027	21.111
344.098	668.132	721.750	0.356
490.790	1496.710	0.998	14.701
9/18/2016 1:45:00 PM	315900.000	149.059	21.102
344.172	668.026	721.761	0.356
490.798	1496.948	0.998	14.698
9/18/2016 2:00:00 PM	316800.000	149.071	21.110
344.201	668.441	722.097	0.356
491.026	1496.018	0.998	14.699
9/18/2016 2:15:00 PM	317700.000	149.035	21.108
344.117	669.223	722.960	0.357
491.613	1494.271	0.998	14.698
9/18/2016 2:30:00 PM	318600.000	149.094	21.112
344.253	668.823	722.482	0.356
491.288	1495.163	0.998	14.697
9/18/2016 2:45:00 PM	319500.000	149.048	21.109
344.146	668.191	721.830	0.356
490.844	1496.579	0.998	14.692
9/18/2016 3:00:00 PM	320400.000	149.058	21.112
344.171	668.658	722.289	0.356
491.157	1495.532	0.998	14.688
9/18/2016 3:15:00 PM	321300.000	149.106	21.099
344.281	668.978	722.835	0.356
491.528	1494.817	0.998	14.692
9/18/2016 3:30:00 PM	322200.000	149.062	21.098
344.178	667.970	721.757	0.356
490.795	1497.072	0.998	14.691
9/18/2016 3:45:00 PM	323100.000	149.063	21.090
344.182	668.297	722.230	0.356
491.116	1496.342	0.998	14.690
9/18/2016 4:00:00 PM	324000.000	149.113	21.112
344.297	668.807	722.460	0.356
491.273	1495.199	0.998	14.685
9/18/2016 4:15:00 PM	324900.000	149.114	21.110
344.299	669.071	722.773	0.356
491.486	1494.610	0.998	14.687
9/18/2016 4:30:00 PM	325800.000	149.091	21.112
344.246	669.095	722.774	0.356
491.486	1494.556	0.998	14.683
9/18/2016 4:45:00 PM	326700.000	149.125	21.106

344.324	668.777	722.517	0.356
491.312	1495.266	0.998	14.682
9/18/2016 5:00:00 PM	327600.000	149.136	21.106
344.350	668.660	722.387	0.356
491.223	1495.528	0.998	14.684
9/18/2016 5:15:00 PM	328500.000	149.094	21.097
344.254	668.751	722.618	0.356
491.380	1495.324	0.998	14.684
9/18/2016 5:30:00 PM	329400.000	149.138	21.097
344.356	668.715	722.584	0.356
491.357	1495.405	0.998	14.683
9/18/2016 5:45:00 PM	330300.000	149.133	21.104
344.342	668.136	721.857	0.356
490.863	1496.701	0.998	14.678
9/18/2016 6:00:00 PM	331200.000	149.140	21.099
344.360	668.651	722.489	0.356
491.293	1495.548	0.998	14.682
9/18/2016 6:15:00 PM	332100.000	149.132	21.090
344.340	667.611	721.488	0.356
490.612	1497.878	0.998	14.683
9/18/2016 6:30:00 PM	333000.000	149.131	21.093
344.339	667.591	721.425	0.356
490.569	1497.924	0.998	14.679
9/18/2016 6:45:00 PM	333900.000	149.149	21.097
344.381	667.535	721.304	0.356
490.487	1498.049	0.998	14.677
9/18/2016 7:00:00 PM	334800.000	149.151	21.109
344.386	667.906	721.529	0.356
490.640	1497.216	0.998	14.675
9/18/2016 7:15:00 PM	335700.000	149.139	21.096
344.357	667.776	721.575	0.356
490.671	1497.507	0.998	14.678
9/18/2016 7:30:00 PM	336600.000	149.131	21.100
344.339	666.692	720.349	0.355
489.837	1499.943	0.998	14.679
9/18/2016 7:45:00 PM	337500.000	149.137	21.107
344.352	667.472	721.097	0.356
490.346	1498.189	0.998	14.678
9/18/2016 8:00:00 PM	338400.000	149.141	21.109
344.362	668.377	722.041	0.356
490.988	1496.161	0.998	14.677
9/18/2016 8:15:00 PM	339300.000	149.141	21.104
344.362	667.457	721.112	0.356
490.356	1498.224	0.998	14.686
9/18/2016 8:30:00 PM	340200.000	149.150	21.107
344.383	668.254	721.933	0.356
490.915	1496.438	0.998	14.686
9/18/2016 8:45:00 PM	341100.000	149.144	21.103
344.369	668.530	722.286	0.356
491.155	1495.819	0.998	14.683
9/18/2016 9:00:00 PM	342000.000	149.105	21.109
344.278	668.856	722.557	0.356
491.338	1495.090	0.998	14.686
9/18/2016 9:15:00 PM	342900.000	149.139	21.102
344.357	668.249	722.009	0.356
490.966	1496.447	0.998	14.684

9/18/2016 9:30:00 PM	343800.000	149.142	21.104
344.364	667.399	721.052	0.356
490.316	1498.355	0.998	14.685
9/18/2016 9:45:00 PM	344700.000	149.107	21.096
344.284	666.854	720.589	0.355
490.001	1499.578	0.998	14.686
9/18/2016 10:00:00 PM	345600.000	149.118	21.094
344.309	666.310	720.027	0.355
489.619	1500.802	0.998	14.686
9/18/2016 10:15:00 PM	346500.000	149.148	21.102
344.377	667.349	721.033	0.356
490.302	1498.466	0.998	14.688
9/18/2016 10:30:00 PM	347400.000	149.147	21.101
344.377	667.879	721.617	0.356
490.700	1497.276	0.998	14.687
9/18/2016 10:45:00 PM	348300.000	149.167	21.104
344.421	667.908	721.602	0.356
490.690	1497.213	0.998	14.684
9/18/2016 11:00:00 PM	349200.000	149.148	21.102
344.379	668.330	722.098	0.356
491.027	1496.266	0.998	14.689
9/18/2016 11:15:00 PM	350100.000	149.156	21.111
344.396	668.370	721.999	0.356
490.959	1496.177	0.998	14.687
9/18/2016 11:30:00 PM	351000.000	149.153	21.116
344.390	668.937	722.531	0.356
491.321	1494.910	0.998	14.684
9/18/2016 11:45:00 PM	351900.000	149.167	21.104
344.421	668.579	722.329	0.356
491.184	1495.709	0.998	14.685
9/19/2016 12:00:00 AM	352800.000	149.169	21.110
344.426	668.574	722.243	0.356
491.125	1495.720	0.998	14.690
9/19/2016 12:15:00 AM	353700.000	149.180	21.105
344.453	668.007	721.702	0.356
490.757	1496.991	0.998	14.684
9/19/2016 12:30:00 AM	354600.000	149.170	21.096
344.429	668.258	722.107	0.356
491.033	1496.427	0.998	14.688
9/19/2016 12:45:00 AM	355500.000	149.170	21.109
344.430	668.169	721.810	0.356
490.831	1496.628	0.998	14.688
9/19/2016 1:00:00 AM	356400.000	149.182	21.106
344.456	667.323	720.936	0.355
490.237	1498.526	0.998	14.685
9/19/2016 1:15:00 AM	357300.000	149.155	21.110
344.395	666.874	720.397	0.355
489.870	1499.535	0.998	14.690
9/19/2016 1:30:00 AM	358200.000	149.147	21.103
344.377	667.614	721.295	0.356
490.481	1497.872	0.998	14.690
9/19/2016 1:45:00 AM	359100.000	149.154	21.104
344.393	667.371	721.025	0.356
490.297	1498.416	0.998	14.687
9/19/2016 2:00:00 AM	360000.000	149.194	21.104
344.485	666.381	719.954	0.355

489.569	1500.643	0.998	14.685
9/19/2016 2:15:00 AM	360900.000	149.210	21.109
344.521	666.758	720.294	0.355
489.800	1499.795	0.998	14.686
9/19/2016 2:30:00 AM	361800.000	149.173	21.109
344.435	668.460	722.121	0.356
491.042	1495.976	0.998	14.687
9/19/2016 2:45:00 AM	362700.000	149.211	21.107
344.523	668.506	722.214	0.356
491.105	1495.872	0.998	14.685
9/19/2016 3:00:00 AM	363600.000	149.178	21.104
344.447	669.795	723.637	0.357
492.073	1492.995	0.998	14.687
9/19/2016 3:15:00 AM	364500.000	149.183	21.107
344.459	669.561	723.350	0.357
491.878	1493.515	0.998	14.682
9/19/2016 3:30:00 AM	365400.000	149.223	21.111
344.552	670.298	724.077	0.357
492.372	1491.873	0.998	14.682
9/19/2016 3:45:00 AM	366300.000	149.224	21.108
344.553	669.867	723.663	0.357
492.091	1492.834	0.998	14.682
9/19/2016 4:00:00 AM	367200.000	149.241	21.110
344.594	669.138	722.840	0.356
491.531	1494.461	0.998	14.681
9/19/2016 4:15:00 AM	368100.000	149.238	21.100
344.585	669.122	722.971	0.357
491.621	1494.496	0.998	14.685
9/19/2016 4:30:00 AM	369000.000	149.224	21.097
344.553	668.091	721.903	0.356
490.894	1496.802	0.998	14.690
9/19/2016 4:45:00 AM	369900.000	149.240	21.107
344.591	668.939	722.675	0.356
491.419	1494.905	0.998	14.680
9/19/2016 5:00:00 AM	370800.000	149.240	21.108
344.590	669.023	722.744	0.356
491.466	1494.716	0.998	14.684
9/19/2016 5:15:00 AM	371700.000	149.257	21.102
344.631	668.108	721.853	0.356
490.860	1496.763	0.998	14.678
9/19/2016 5:30:00 AM	372600.000	149.247	21.103
344.607	666.986	720.624	0.355
490.025	1499.283	0.998	14.684
9/19/2016 5:45:00 AM	373500.000	149.257	21.112
344.630	667.915	721.495	0.356
490.616	1497.196	0.998	14.681
9/19/2016 6:00:00 AM	374400.000	149.261	21.113
344.639	668.519	722.137	0.356
491.053	1495.844	0.998	14.682
9/19/2016 6:15:00 AM	375300.000	149.264	21.110
344.647	667.067	720.608	0.355
490.013	1499.101	0.998	14.681
9/19/2016 6:30:00 AM	376200.000	149.256	21.111
344.627	665.971	719.412	0.355
489.200	1501.567	0.998	14.682
9/19/2016 6:45:00 AM	377100.000	149.266	21.113

344.651	666.658	720.127	0.355
489.686	1500.021	0.998	14.685
9/19/2016 7:00:00 AM	378000.000	149.281	21.096
344.685	667.208	720.964	0.356
490.255	1498.782	0.998	14.689
9/19/2016 7:15:00 AM	378900.000	149.265	21.108
344.648	666.765	720.311	0.355
489.811	1499.778	0.998	14.686
9/19/2016 7:30:00 AM	379800.000	149.274	21.113
344.669	667.256	720.764	0.355
490.119	1498.676	0.998	14.686
9/19/2016 7:45:00 AM	380700.000	149.272	21.100
344.664	666.492	720.138	0.355
489.694	1500.393	0.998	14.690
9/19/2016 8:00:00 AM	381600.000	149.236	21.113
344.582	665.859	719.259	0.355
489.096	1501.819	0.998	14.690
9/19/2016 8:15:00 AM	382500.000	149.268	21.113
344.654	666.593	720.056	0.355
489.638	1500.165	0.998	14.695
9/19/2016 8:30:00 AM	383400.000	149.276	21.110
344.675	666.909	720.434	0.355
489.895	1499.454	0.998	14.698
9/19/2016 8:45:00 AM	384300.000	149.274	21.110
344.670	666.436	719.933	0.355
489.554	1500.520	0.998	14.700
9/19/2016 9:00:00 AM	385200.000	149.285	21.102
344.694	667.111	720.776	0.355
490.127	1499.001	0.998	14.694
9/19/2016 9:15:00 AM	386100.000	149.279	21.099
344.680	667.711	721.464	0.356
490.595	1497.655	0.998	14.707
9/19/2016 9:30:00 AM	387000.000	149.276	21.102
344.674	667.353	721.030	0.356
490.300	1498.458	0.998	14.704
9/19/2016 9:45:00 AM	387900.000	149.253	21.105
344.621	667.738	721.413	0.356
490.561	1497.592	0.998	14.709
9/19/2016 10:00:00 AM	388800.000	149.286	21.102
344.697	667.602	721.311	0.356
490.492	1497.898	0.998	14.714
9/19/2016 10:15:00 AM	389700.000	149.284	21.096
344.691	666.793	720.516	0.355
489.951	1499.716	0.998	14.715
9/19/2016 10:30:00 AM	390600.000	149.286	21.098
344.698	666.704	720.396	0.355
489.870	1499.917	0.998	14.714
9/19/2016 10:45:00 AM	391500.000	149.284	21.098
344.693	666.772	720.464	0.355
489.916	1499.764	0.998	14.721
9/19/2016 11:00:00 AM	392400.000	149.286	21.101
344.698	667.475	721.180	0.356
490.402	1498.184	0.998	14.714
9/19/2016 11:15:00 AM	393300.000	149.283	21.114
344.689	669.911	723.627	0.357
492.066	1492.736	0.998	14.716

9/19/2016 11:30:00 AM	394200.000	149.301	21.113
344.732	669.473	723.159	0.357
491.748	1493.712	0.998	14.711
9/19/2016 11:45:00 AM	395100.000	149.293	21.105
344.713	669.627	723.448	0.357
491.945	1493.369	0.998	14.716
9/19/2016 12:00:00 PM	396000.000	149.310	21.101
344.752	667.484	721.190	0.356
490.409	1498.163	0.998	14.714
9/19/2016 12:15:00 PM	396900.000	149.321	21.094
344.778	667.792	721.634	0.356
490.711	1497.472	0.998	14.707
9/19/2016 12:30:00 PM	397800.000	149.309	21.100
344.749	667.572	721.298	0.356
490.483	1497.966	0.998	14.705
9/19/2016 12:45:00 PM	398700.000	149.314	21.108
344.762	667.869	721.508	0.356
490.626	1497.300	0.998	14.710
9/19/2016 1:00:00 PM	399600.000	149.281	21.100
344.686	667.750	721.488	0.356
490.612	1497.566	0.998	14.711
9/19/2016 1:15:00 PM	400500.000	149.317	21.097
344.768	668.025	721.831	0.356
490.845	1496.949	0.998	14.702
9/19/2016 1:30:00 PM	401400.000	149.322	21.107
344.780	668.052	721.710	0.356
490.763	1496.890	0.998	14.707
9/19/2016 1:45:00 PM	402300.000	149.322	21.099
344.779	668.028	721.803	0.356
490.826	1496.943	0.998	14.705
9/19/2016 2:00:00 PM	403200.000	149.327	21.108
344.791	668.535	722.228	0.356
491.115	1495.807	0.998	14.701
9/19/2016 2:15:00 PM	404100.000	149.332	21.111
344.804	668.501	722.136	0.356
491.053	1495.885	0.998	14.700
9/19/2016 2:30:00 PM	405000.000	149.343	21.111
344.828	668.590	722.238	0.356
491.122	1495.684	0.998	14.695
9/19/2016 2:45:00 PM	405900.000	149.339	21.106
344.818	668.241	721.941	0.356
490.920	1496.467	0.998	14.698
9/19/2016 3:00:00 PM	406800.000	149.348	21.107
344.840	668.612	722.317	0.356
491.176	1495.636	0.998	14.687
9/19/2016 3:15:00 PM	407700.000	149.356	21.114
344.858	668.789	722.403	0.356
491.234	1495.241	0.998	14.685
9/19/2016 3:30:00 PM	408600.000	149.362	21.105
344.873	668.627	722.368	0.356
491.210	1495.601	0.998	14.687
9/19/2016 3:45:00 PM	409500.000	149.360	21.107
344.867	668.257	721.944	0.356
490.922	1496.430	0.998	14.691
9/19/2016 4:00:00 PM	410400.000	149.374	21.095
344.899	668.267	722.124	0.356

491.045	1496.409	0.998	14.681
9/19/2016 4:15:00 PM	411300.000	149.359	21.103
344.866	666.807	720.435	0.355
489.896	1499.684	0.998	14.682
9/19/2016 4:30:00 PM	412200.000	149.371	21.105
344.892	667.834	721.514	0.356
490.630	1497.377	0.998	14.686
9/19/2016 4:45:00 PM	413100.000	149.378	21.103
344.909	668.555	722.315	0.356
491.174	1495.762	0.998	14.680
9/19/2016 5:00:00 PM	414000.000	149.373	21.106
344.897	668.352	722.059	0.356
491.000	1496.217	0.998	14.682
9/19/2016 5:15:00 PM	414900.000	149.368	21.094
344.885	669.658	723.641	0.357
492.076	1493.300	0.998	14.683
9/19/2016 5:30:00 PM	415800.000	149.325	21.104
344.788	668.096	721.808	0.356
490.830	1496.791	0.998	14.688
9/19/2016 5:45:00 PM	416700.000	149.364	21.108
344.877	668.551	722.242	0.356
491.125	1495.773	0.998	14.686
9/19/2016 6:00:00 PM	417600.000	149.346	21.099
344.836	668.949	722.802	0.356
491.505	1494.882	0.998	14.686
9/19/2016 6:15:00 PM	418500.000	149.309	21.096
344.751	669.158	723.071	0.357
491.688	1494.415	0.998	14.695
9/19/2016 6:30:00 PM	419400.000	149.323	21.100
344.782	668.763	722.590	0.356
491.361	1495.299	0.998	14.691
9/19/2016 6:45:00 PM	420300.000	149.307	21.107
344.746	670.673	724.548	0.357
492.693	1491.039	0.998	14.700
9/19/2016 7:00:00 PM	421200.000	149.288	21.102
344.701	670.115	724.017	0.357
492.331	1492.282	0.998	14.695
9/19/2016 7:15:00 PM	422100.000	149.267	21.108
344.653	670.447	724.295	0.357
492.521	1491.543	0.998	14.705
9/19/2016 7:30:00 PM	423000.000	149.242	21.107
344.595	669.786	723.595	0.357
492.045	1493.014	0.998	14.707
9/19/2016 7:45:00 PM	423900.000	149.232	21.102
344.573	669.141	722.967	0.357
491.617	1494.452	0.998	14.702
9/19/2016 8:00:00 PM	424800.000	149.212	21.111
344.527	669.479	723.203	0.357
491.778	1493.699	0.998	14.710
9/19/2016 8:15:00 PM	425700.000	149.189	21.103
344.474	669.581	723.429	0.357
491.931	1493.471	0.998	14.705
9/19/2016 8:30:00 PM	426600.000	149.166	21.095
344.421	670.570	724.610	0.357
492.735	1491.270	0.998	14.719
9/19/2016 8:45:00 PM	427500.000	149.116	21.094

344.304	670.126	724.151	0.357
492.422	1492.256	0.998	14.716
9/19/2016 9:00:00 PM	428400.000	149.128	21.096
344.333	671.212	725.294	0.358
493.200	1489.842	0.998	14.723
9/19/2016 9:15:00 PM	429300.000	149.112	21.110
344.295	671.438	725.322	0.358
493.219	1489.341	0.998	14.725
9/19/2016 9:30:00 PM	430200.000	149.104	21.101
344.277	671.570	725.599	0.358
493.407	1489.049	0.998	14.731
9/19/2016 9:45:00 PM	431100.000	149.090	21.099
344.245	670.143	724.097	0.357
492.386	1492.219	0.998	14.732
9/19/2016 10:00:00 PM	432000.000	149.072	21.100
344.201	669.720	723.627	0.357
492.066	1493.162	0.998	14.737
9/19/2016 10:15:00 PM	432900.000	149.071	21.100
344.201	670.285	724.237	0.357
492.482	1491.902	0.998	14.739
9/19/2016 10:30:00 PM	433800.000	149.028	21.103
344.102	671.003	724.963	0.358
492.975	1490.307	0.998	14.733
9/19/2016 10:45:00 PM	434700.000	149.078	21.095
344.217	672.937	727.179	0.359
494.482	1486.023	0.998	14.732
9/19/2016 11:00:00 PM	435600.000	149.053	21.098
344.158	672.953	727.141	0.359
494.456	1485.988	0.998	14.740
9/19/2016 11:15:00 PM	436500.000	149.067	21.092
344.192	673.439	727.760	0.359
494.877	1484.915	0.998	14.736
9/19/2016 11:30:00 PM	437400.000	149.056	21.103
344.166	672.026	726.067	0.358
493.726	1488.038	0.998	14.737
9/19/2016 11:45:00 PM	438300.000	149.071	21.106
344.199	673.886	728.040	0.359
495.067	1483.931	0.998	14.741
9/20/2016 12:00:00 AM	439200.000	149.040	21.095
344.130	672.524	726.727	0.358
494.174	1486.937	0.998	14.737
9/20/2016 12:15:00 AM	440100.000	149.061	21.101
344.177	673.643	727.842	0.359
494.932	1484.466	0.998	14.740
9/20/2016 12:30:00 AM	441000.000	149.052	21.105
344.157	672.944	727.029	0.359
494.379	1486.009	0.998	14.743
9/20/2016 12:45:00 AM	441900.000	149.072	21.108
344.203	674.066	728.204	0.359
495.179	1483.535	0.998	14.742
9/20/2016 1:00:00 AM	442800.000	149.038	21.100
344.125	674.725	729.029	0.360
495.740	1482.086	0.998	14.739
9/20/2016 1:15:00 AM	443700.000	149.082	21.104
344.227	674.444	728.671	0.359
495.496	1482.703	0.998	14.739

9/20/2016 1:30:00 AM	444600.000	149.089	21.104
344.242	673.785	727.957	0.359
495.011	1484.154	0.998	14.730
9/20/2016 1:45:00 AM	445500.000	149.088	21.102
344.240	673.788	727.992	0.359
495.035	1484.146	0.998	14.739
9/20/2016 2:00:00 AM	446400.000	149.057	21.097
344.168	673.812	728.090	0.359
495.101	1484.094	0.998	14.733
9/20/2016 2:15:00 AM	447300.000	149.091	21.102
344.247	674.222	728.452	0.359
495.348	1483.190	0.998	14.739
9/20/2016 2:30:00 AM	448200.000	149.088	21.093
344.239	673.662	727.993	0.359
495.035	1484.423	0.998	14.742
9/20/2016 2:45:00 AM	449100.000	149.106	21.109
344.282	673.778	727.868	0.359
494.951	1484.168	0.998	14.738
9/20/2016 3:00:00 AM	450000.000	149.105	21.105
344.278	673.773	727.922	0.359
494.987	1484.179	0.998	14.733
9/20/2016 3:15:00 AM	450900.000	149.103	21.112
344.274	673.001	726.981	0.359
494.347	1485.883	0.998	14.726
9/20/2016 3:30:00 AM	451800.000	149.119	21.105
344.310	673.238	727.344	0.359
494.594	1485.359	0.998	14.730
9/20/2016 3:45:00 AM	452700.000	149.083	21.101
344.228	673.216	727.379	0.359
494.618	1485.407	0.998	14.723
9/20/2016 4:00:00 AM	453600.000	149.118	21.106
344.308	673.849	727.988	0.359
495.032	1484.012	0.998	14.725
9/20/2016 4:15:00 AM	454500.000	149.088	21.105
344.239	673.429	727.551	0.359
494.734	1484.937	0.998	14.727
9/20/2016 4:30:00 AM	455400.000	149.137	21.111
344.354	673.336	727.370	0.359
494.612	1485.143	0.998	14.725
9/20/2016 4:45:00 AM	456300.000	149.127	21.095
344.331	673.326	727.589	0.359
494.760	1485.165	0.998	14.725
9/20/2016 5:00:00 AM	457200.000	149.142	21.111
344.364	674.383	728.496	0.359
495.377	1482.837	0.998	14.722
9/20/2016 5:15:00 AM	458100.000	149.111	21.100
344.293	673.610	727.821	0.359
494.918	1484.539	0.998	14.723
9/20/2016 5:30:00 AM	459000.000	149.135	21.101
344.349	672.649	726.775	0.358
494.207	1486.659	0.998	14.722
9/20/2016 5:45:00 AM	459900.000	149.142	21.110
344.364	672.534	726.514	0.358
494.029	1486.914	0.998	14.730
9/20/2016 6:00:00 AM	460800.000	149.153	21.110
344.390	672.031	725.965	0.358

493.656	1488.027	0.998	14.725
9/20/2016 6:15:00 AM	461700.000	149.146	21.110
344.374	671.576	725.483	0.358
493.329	1489.035	0.998	14.725
9/20/2016 6:30:00 AM	462600.000	149.142	21.106
344.363	671.192	725.118	0.358
493.080	1489.887	0.998	14.728
9/20/2016 6:45:00 AM	463500.000	149.150	21.102
344.383	670.442	724.373	0.357
492.573	1491.554	0.998	14.728
9/20/2016 7:00:00 AM	464400.000	149.155	21.106
344.393	670.566	724.449	0.357
492.625	1491.278	0.998	14.727
9/20/2016 7:15:00 AM	465300.000	149.148	21.106
344.379	671.802	725.785	0.358
493.534	1488.534	0.998	14.733
9/20/2016 7:30:00 AM	466200.000	149.163	21.096
344.413	671.315	725.399	0.358
493.271	1489.614	0.998	14.728
9/20/2016 7:45:00 AM	467100.000	149.153	21.100
344.390	671.986	726.078	0.358
493.733	1488.126	0.998	14.726
9/20/2016 8:00:00 AM	468000.000	149.151	21.101
344.385	673.155	727.324	0.359
494.580	1485.541	0.998	14.733
9/20/2016 8:15:00 AM	468900.000	149.159	21.102
344.403	671.741	725.781	0.358
493.531	1488.669	0.998	14.732
9/20/2016 8:30:00 AM	469800.000	149.153	21.109
344.390	670.835	724.691	0.357
492.790	1490.679	0.998	14.731
9/20/2016 8:45:00 AM	470700.000	149.152	21.106
344.387	669.937	723.763	0.357
492.159	1492.678	0.998	14.726
9/20/2016 9:00:00 AM	471600.000	149.144	21.110
344.369	671.893	725.828	0.358
493.563	1488.331	0.998	14.727
9/20/2016 9:15:00 AM	472500.000	149.101	21.105
344.271	672.134	726.149	0.358
493.781	1487.799	0.998	14.727
9/20/2016 9:30:00 AM	473400.000	149.082	21.101
344.225	672.697	726.823	0.359
494.239	1486.553	0.998	14.730
9/20/2016 9:45:00 AM	474300.000	149.109	21.105
344.288	674.419	728.619	0.359
495.461	1482.757	0.998	14.725
9/20/2016 10:00:00 AM	475200.000	149.093	21.105
344.251	674.416	728.624	0.359
495.465	1482.765	0.998	14.729
9/20/2016 10:15:00 AM	476100.000	149.078	21.098
344.217	674.136	728.426	0.359
495.330	1483.379	0.998	14.732
9/20/2016 10:30:00 AM	477000.000	149.027	21.099
344.100	674.277	728.554	0.359
495.417	1483.071	0.998	14.730
9/20/2016 10:45:00 AM	477900.000	149.009	21.105

344.057	673.972	728.135	0.359
495.132	1483.742	0.998	14.727
9/20/2016 11:00:00 AM	478800.000	149.028	21.103
344.102	674.042	728.253	0.359
495.212	1483.588	0.998	14.725
9/20/2016 11:15:00 AM	479700.000	149.026	21.106
344.096	674.076	728.239	0.359
495.202	1483.513	0.998	14.722
9/20/2016 11:30:00 AM	480600.000	149.010	21.100
344.059	674.223	728.492	0.359
495.375	1483.189	0.998	14.720
9/20/2016 11:45:00 AM	481500.000	148.945	21.090
343.909	674.880	729.349	0.360
495.957	1481.744	0.998	14.724
9/20/2016 12:00:00 PM	482400.000	148.973	21.091
343.974	673.830	728.204	0.359
495.179	1484.055	0.998	14.721
9/20/2016 12:15:00 PM	483300.000	148.942	21.098
343.903	672.469	726.627	0.358
494.106	1487.058	0.998	14.722
9/20/2016 12:30:00 PM	484200.000	148.935	21.094
343.886	672.484	726.695	0.358
494.153	1487.023	0.998	14.719
9/20/2016 12:45:00 PM	485100.000	148.920	21.097
343.851	672.245	726.395	0.358
493.949	1487.552	0.998	14.719
9/20/2016 1:00:00 PM	486000.000	148.917	21.101
343.844	673.648	727.850	0.359
494.938	1484.454	0.998	14.711
9/20/2016 1:15:00 PM	486900.000	148.900	21.109
343.805	674.185	728.311	0.359
495.251	1483.272	0.998	14.714
9/20/2016 1:30:00 PM	487800.000	148.846	21.106
343.680	675.776	730.074	0.360
496.450	1479.780	0.998	14.719
9/20/2016 1:45:00 PM	488700.000	148.842	21.105
343.673	676.193	730.535	0.360
496.764	1478.868	0.998	14.712
9/20/2016 2:00:00 PM	489600.000	148.842	21.089
343.672	676.031	730.612	0.360
496.816	1479.221	0.998	14.707
9/20/2016 2:15:00 PM	490500.000	148.883	21.092
343.766	676.368	730.923	0.361
497.028	1478.486	0.998	14.711
9/20/2016 2:30:00 PM	491400.000	148.871	21.095
343.738	675.239	729.660	0.360
496.169	1480.958	0.998	14.704
9/20/2016 2:45:00 PM	492300.000	148.873	21.090
343.744	674.832	729.293	0.360
495.920	1481.851	0.998	14.709
9/20/2016 3:00:00 PM	493200.000	148.842	21.089
343.671	674.798	729.272	0.360
495.905	1481.925	0.998	14.708
9/20/2016 3:15:00 PM	494100.000	148.885	21.088
343.770	674.634	729.116	0.360
495.799	1482.285	0.998	14.700

9/20/2016 3:30:00 PM	495000.000	148.844	21.084
343.676	674.789	729.340	0.360
495.951	1481.944	0.998	14.705
9/20/2016 3:45:00 PM	495900.000	148.861	21.095
343.714	674.433	728.787	0.360
495.575	1482.726	0.998	14.698
9/20/2016 4:00:00 PM	496800.000	148.897	21.104
343.798	675.524	729.835	0.360
496.288	1480.332	0.998	14.702
9/20/2016 4:15:00 PM	497700.000	148.889	21.108
343.780	676.061	730.354	0.360
496.641	1479.156	0.998	14.698
9/20/2016 4:30:00 PM	498600.000	148.853	21.105
343.698	676.650	731.040	0.361
497.107	1477.868	0.998	14.701
9/20/2016 4:45:00 PM	499500.000	148.881	21.100
343.761	676.342	730.775	0.361
496.927	1478.542	0.998	14.698
9/20/2016 5:00:00 PM	500400.000	148.876	21.093
343.751	675.503	729.970	0.360
496.380	1480.379	0.998	14.701
9/20/2016 5:15:00 PM	501300.000	148.859	21.097
343.712	675.621	730.037	0.360
496.425	1480.119	0.998	14.696
9/20/2016 5:30:00 PM	502200.000	148.859	21.095
343.711	676.306	730.808	0.361
496.950	1478.620	0.998	14.696
9/20/2016 5:45:00 PM	503100.000	148.845	21.099
343.679	677.139	731.652	0.361
497.523	1476.802	0.998	14.694
9/20/2016 6:00:00 PM	504000.000	148.795	21.098
343.563	676.334	730.804	0.361
496.946	1478.559	0.998	14.699
9/20/2016 6:15:00 PM	504900.000	148.811	21.095
343.601	675.527	729.966	0.360
496.377	1480.326	0.998	14.701
9/20/2016 6:30:00 PM	505800.000	148.771	21.098
343.508	675.594	730.007	0.360
496.404	1480.179	0.998	14.698
9/20/2016 6:45:00 PM	506700.000	148.790	21.100
343.551	675.500	729.873	0.360
496.314	1480.386	0.998	14.694
9/20/2016 7:00:00 PM	507600.000	148.772	21.098
343.510	675.860	730.295	0.360
496.600	1479.595	0.998	14.694
9/20/2016 7:15:00 PM	508500.000	148.755	21.102
343.470	675.853	730.217	0.360
496.548	1479.611	0.998	14.698
9/20/2016 7:30:00 PM	509400.000	148.750	21.092
343.460	674.886	729.318	0.360
495.936	1481.732	0.998	14.691
9/20/2016 7:45:00 PM	510300.000	148.727	21.104
343.407	675.605	729.924	0.360
496.348	1480.155	0.998	14.702
9/20/2016 8:00:00 PM	511200.000	148.671	21.098
343.276	676.219	730.671	0.360

496.856	1478.812	0.998	14.694
9/20/2016 8:15:00 PM	512100.000	148.701	21.095
343.345	676.721	731.256	0.361
497.254	1477.715	0.998	14.692
9/20/2016 8:30:00 PM	513000.000	148.644	21.096
343.215	675.927	730.393	0.360
496.667	1479.449	0.998	14.695
9/20/2016 8:45:00 PM	513900.000	148.642	21.101
343.209	676.248	730.654	0.360
496.845	1478.747	0.998	14.698
9/20/2016 9:00:00 PM	514800.000	148.666	21.102
343.266	677.108	731.570	0.361
497.468	1476.869	0.998	14.696
9/20/2016 9:15:00 PM	515700.000	148.662	21.101
343.256	677.803	732.337	0.361
497.989	1475.355	0.998	14.694
9/20/2016 9:30:00 PM	516600.000	148.666	21.100
343.266	678.218	732.809	0.362
498.310	1474.453	0.998	14.691
9/20/2016 9:45:00 PM	517500.000	148.659	21.100
343.248	677.551	732.077	0.361
497.813	1475.904	0.998	14.690
9/20/2016 10:00:00 PM	518400.000	148.659	21.109
343.250	678.545	733.022	0.362
498.455	1473.741	0.998	14.693
9/20/2016 10:15:00 PM	519300.000	148.664	21.106
343.260	677.945	732.418	0.361
498.044	1475.046	0.998	14.693
9/20/2016 10:30:00 PM	520200.000	148.639	21.099
343.202	677.845	732.418	0.361
498.044	1475.263	0.998	14.690
9/20/2016 10:45:00 PM	521100.000	148.634	21.091
343.192	678.357	733.086	0.362
498.498	1474.150	0.998	14.692
9/20/2016 11:00:00 PM	522000.000	148.666	21.094
343.265	678.099	732.773	0.362
498.286	1474.711	0.998	14.691
9/20/2016 11:15:00 PM	522900.000	148.670	21.099
343.275	677.184	731.700	0.361
497.556	1476.704	0.998	14.692
9/20/2016 11:30:00 PM	523800.000	148.661	21.107
343.253	677.518	731.940	0.361
497.720	1475.975	0.998	14.694
9/20/2016 11:45:00 PM	524700.000	148.675	21.099
343.287	676.939	731.441	0.361
497.380	1477.238	0.998	14.692
9/21/2016 12:00:00 AM	525600.000	148.674	21.105
343.284	676.986	731.401	0.361
497.353	1477.135	0.998	14.696
9/21/2016 12:15:00 AM	526500.000	148.645	21.105
343.217	676.827	731.233	0.361
497.239	1477.482	0.998	14.699
9/21/2016 12:30:00 AM	527400.000	148.698	21.102
343.339	676.137	730.528	0.360
496.759	1478.991	0.998	14.692
9/21/2016 12:45:00 AM	528300.000	148.688	21.101

343.316	676.372	730.801	0.361
496.945	1478.476	0.998	14.701
9/21/2016 1:00:00 AM	529200.000	148.691	21.101
343.322	676.732	731.181	0.361
497.203	1477.689	0.998	14.693
9/21/2016 1:15:00 AM	530100.000	148.699	21.099
343.341	676.572	731.036	0.361
497.105	1478.038	0.998	14.696
9/21/2016 1:30:00 AM	531000.000	148.660	21.098
343.250	676.736	731.237	0.361
497.241	1477.680	0.998	14.704
9/21/2016 1:45:00 AM	531900.000	148.657	21.101
343.245	677.270	731.760	0.361
497.597	1476.517	0.998	14.701
9/21/2016 2:00:00 AM	532800.000	148.715	21.110
343.378	677.893	732.308	0.361
497.970	1475.159	0.998	14.699
9/21/2016 2:15:00 AM	533700.000	148.721	21.107
343.393	677.892	732.348	0.361
497.997	1475.162	0.998	14.701
9/21/2016 2:30:00 AM	534600.000	148.719	21.101
343.387	677.283	731.787	0.361
497.615	1476.488	0.998	14.705
9/21/2016 2:45:00 AM	535500.000	148.703	21.094
343.350	676.574	731.124	0.361
497.164	1478.035	0.998	14.702
9/21/2016 3:00:00 AM	536400.000	148.737	21.105
343.429	676.416	730.786	0.361
496.935	1478.381	0.998	14.696
9/21/2016 3:15:00 AM	537300.000	148.740	21.105
343.436	677.003	731.416	0.361
497.363	1477.098	0.998	14.701
9/21/2016 3:30:00 AM	538200.000	148.740	21.106
343.437	676.978	731.369	0.361
497.331	1477.153	0.998	14.701
9/21/2016 3:45:00 AM	539100.000	148.753	21.094
343.465	676.501	731.039	0.361
497.107	1478.195	0.998	14.697
9/21/2016 4:00:00 AM	540000.000	148.752	21.106
343.463	676.001	730.324	0.360
496.621	1479.287	0.998	14.697
9/21/2016 4:15:00 AM	540900.000	148.757	21.110
343.476	677.108	731.447	0.361
497.384	1476.870	0.998	14.702
9/21/2016 4:30:00 AM	541800.000	148.770	21.099
343.505	676.951	731.454	0.361
497.389	1477.213	0.998	14.701
9/21/2016 4:45:00 AM	542700.000	148.774	21.096
343.514	677.378	731.958	0.361
497.731	1476.281	0.998	14.694
9/21/2016 5:00:00 AM	543600.000	148.776	21.097
343.519	676.275	730.749	0.361
496.910	1478.688	0.998	14.704
9/21/2016 5:15:00 AM	544500.000	148.777	21.096
343.521	675.497	729.931	0.360
496.353	1480.391	0.998	14.701

9/21/2016 5:30:00 AM	545400.000	148.794	21.093
343.561	675.766	730.266	0.360
496.581	1479.803	0.998	14.700
9/21/2016 5:45:00 AM	546300.000	148.786	21.109
343.543	676.245	730.542	0.360
496.768	1478.753	0.998	14.704
9/21/2016 6:00:00 AM	547200.000	148.796	21.114
343.565	676.424	730.653	0.360
496.844	1478.363	0.998	14.706
9/21/2016 6:15:00 AM	548100.000	148.801	21.111
343.576	676.367	730.643	0.360
496.837	1478.486	0.998	14.701
9/21/2016 6:30:00 AM	549000.000	148.808	21.099
343.593	675.633	730.025	0.360
496.417	1480.094	0.998	14.704
9/21/2016 6:45:00 AM	549900.000	148.809	21.108
343.596	674.899	729.106	0.360
495.792	1481.703	0.998	14.705
9/21/2016 7:00:00 AM	550800.000	148.814	21.110
343.606	675.011	729.183	0.360
495.844	1481.458	0.998	14.708
9/21/2016 7:15:00 AM	551700.000	148.811	21.108
343.600	674.968	729.171	0.360
495.836	1481.552	0.998	14.712
9/21/2016 7:30:00 AM	552600.000	148.809	21.108
343.595	674.341	728.492	0.359
495.374	1482.930	0.998	14.717
9/21/2016 7:45:00 AM	553500.000	148.778	21.109
343.525	674.548	728.707	0.359
495.521	1482.473	0.998	14.715
9/21/2016 8:00:00 AM	554400.000	148.819	21.107
343.619	674.001	728.147	0.359
495.140	1483.677	0.998	14.716
9/21/2016 8:15:00 AM	555300.000	148.829	21.108
343.643	673.541	727.637	0.359
494.793	1484.691	0.998	14.712
9/21/2016 8:30:00 AM	556200.000	148.843	21.108
343.674	673.015	727.064	0.359
494.403	1485.851	0.998	14.712
9/21/2016 8:45:00 AM	557100.000	148.841	21.106
343.670	673.106	727.185	0.359
494.486	1485.651	0.998	14.719
9/21/2016 9:00:00 AM	558000.000	148.835	21.108
343.655	673.565	727.660	0.359
494.809	1484.638	0.998	14.722
9/21/2016 9:15:00 AM	558900.000	148.848	21.110
343.686	673.510	727.572	0.359
494.749	1484.760	0.998	14.716
9/21/2016 9:30:00 AM	559800.000	148.840	21.110
343.666	673.426	727.476	0.359
494.683	1484.943	0.998	14.723
9/21/2016 9:45:00 AM	560700.000	148.848	21.108
343.685	673.222	727.288	0.359
494.556	1485.393	0.998	14.726
9/21/2016 10:00:00 AM	561600.000	148.813	21.109
343.605	673.289	727.337	0.359

494.589	1485.247	0.998	14.729
9/21/2016 10:15:00 AM	562500.000	148.855	21.109
343.701	673.332	727.388	0.359
494.624	1485.151	0.998	14.736
9/21/2016 10:30:00 AM	563400.000	148.819	21.103
343.618	674.124	728.338	0.359
495.270	1483.407	0.998	14.735
9/21/2016 10:45:00 AM	564300.000	148.862	21.110
343.718	673.822	727.912	0.359
494.980	1484.071	0.998	14.730
9/21/2016 11:00:00 AM	565200.000	148.874	21.105
343.746	673.561	727.705	0.359
494.840	1484.646	0.998	14.724
9/21/2016 11:15:00 AM	566100.000	148.875	21.107
343.748	672.855	726.902	0.359
494.293	1486.203	0.998	14.731
9/21/2016 11:30:00 AM	567000.000	148.835	21.102
343.655	672.563	726.659	0.358
494.128	1486.850	0.998	14.727
9/21/2016 11:45:00 AM	567900.000	148.878	21.095
343.755	672.448	726.639	0.358
494.115	1487.103	0.998	14.729
9/21/2016 12:00:00 PM	568800.000	148.884	21.096
343.768	671.524	725.625	0.358
493.425	1489.151	0.998	14.731
9/21/2016 12:15:00 PM	569700.000	148.890	21.101
343.783	671.563	725.605	0.358
493.411	1489.063	0.998	14.730
9/21/2016 12:30:00 PM	570600.000	148.859	21.104
343.710	672.464	726.533	0.358
494.042	1487.068	0.998	14.726
9/21/2016 12:45:00 PM	571500.000	148.898	21.099
343.800	672.819	726.990	0.359
494.353	1486.283	0.998	14.724
9/21/2016 1:00:00 PM	572400.000	148.896	21.105
343.796	672.630	726.685	0.358
494.146	1486.700	0.998	14.726
9/21/2016 1:15:00 PM	573300.000	148.904	21.100
343.814	671.955	726.041	0.358
493.708	1488.194	0.998	14.724
9/21/2016 1:30:00 PM	574200.000	148.907	21.103
343.822	671.593	725.604	0.358
493.411	1488.998	0.998	14.723
9/21/2016 1:45:00 PM	575100.000	148.923	21.101
343.859	671.666	725.710	0.358
493.483	1488.835	0.998	14.721
9/21/2016 2:00:00 PM	576000.000	148.926	21.104
343.866	671.945	725.964	0.358
493.656	1488.217	0.998	14.719
9/21/2016 2:15:00 PM	576900.000	148.926	21.103
343.865	671.413	725.406	0.358
493.276	1489.397	0.998	14.718
9/21/2016 2:30:00 PM	577800.000	148.921	21.113
343.855	671.654	725.514	0.358
493.350	1488.863	0.998	14.725
9/21/2016 2:45:00 PM	578700.000	148.937	21.115

343.891	672.288	726.166	0.358
493.793	1487.458	0.998	14.713
9/21/2016 3:00:00 PM	579600.000	148.939	21.108
343.896	671.880	725.843	0.358
493.573	1488.361	0.998	14.722
9/21/2016 3:15:00 PM	580500.000	148.947	21.106
343.914	671.802	725.776	0.358
493.527	1488.534	0.998	14.717
9/21/2016 3:30:00 PM	581400.000	148.954	21.111
343.931	671.739	725.635	0.358
493.432	1488.673	0.998	14.718
9/21/2016 3:45:00 PM	582300.000	148.973	21.113
343.974	671.769	725.646	0.358
493.439	1488.607	0.998	14.709
9/21/2016 4:00:00 PM	583200.000	148.924	21.102
343.861	671.645	725.676	0.358
493.459	1488.881	0.998	14.714
9/21/2016 4:15:00 PM	584100.000	148.931	21.115
343.878	671.738	725.580	0.358
493.394	1488.675	0.998	14.712
9/21/2016 4:30:00 PM	585000.000	148.920	21.107
343.851	670.982	724.879	0.358
492.918	1490.353	0.998	14.713
9/21/2016 4:45:00 PM	585900.000	148.919	21.106
343.850	671.571	725.532	0.358
493.362	1489.046	0.998	14.715
9/21/2016 5:00:00 PM	586800.000	148.890	21.106
343.783	671.871	725.861	0.358
493.585	1488.380	0.998	14.705
9/21/2016 5:15:00 PM	587700.000	148.944	21.114
343.907	671.391	725.221	0.358
493.150	1489.444	0.998	14.702
9/21/2016 5:30:00 PM	588600.000	148.956	21.107
343.935	671.372	725.307	0.358
493.209	1489.488	0.998	14.700
9/21/2016 5:45:00 PM	589500.000	148.929	21.098
343.874	671.945	726.058	0.358
493.719	1488.218	0.998	14.701
9/21/2016 6:00:00 PM	590400.000	148.959	21.097
343.941	671.146	725.211	0.358
493.143	1489.989	0.998	14.700
9/21/2016 6:15:00 PM	591300.000	148.965	21.104
343.955	671.964	725.985	0.358
493.669	1488.175	0.998	14.700
9/21/2016 6:30:00 PM	592200.000	148.977	21.110
343.984	671.883	725.808	0.358
493.550	1488.354	0.998	14.704
9/21/2016 6:45:00 PM	593100.000	148.969	21.102
343.964	671.077	725.060	0.358
493.041	1490.142	0.998	14.704
9/21/2016 7:00:00 PM	594000.000	148.982	21.111
343.994	670.813	724.634	0.357
492.751	1490.728	0.998	14.705
9/21/2016 7:15:00 PM	594900.000	148.973	21.109
343.974	671.515	725.424	0.358
493.289	1489.171	0.998	14.704

9/21/2016 7:30:00 PM	595800.000	148.977	21.104
343.983	671.499	725.486	0.358
493.331	1489.205	0.998	14.705
9/21/2016 7:45:00 PM	596700.000	148.956	21.095
343.934	671.385	725.493	0.358
493.335	1489.458	0.998	14.702
9/21/2016 8:00:00 PM	597600.000	148.978	21.100
343.986	671.122	725.133	0.358
493.090	1490.041	0.998	14.708
9/21/2016 8:15:00 PM	598500.000	148.977	21.103
343.982	671.337	725.327	0.358
493.222	1489.565	0.998	14.710
9/21/2016 8:30:00 PM	599400.000	148.972	21.090
343.971	670.777	724.908	0.358
492.938	1490.808	0.998	14.714
9/21/2016 8:45:00 PM	600300.000	148.954	21.104
343.931	671.416	725.392	0.358
493.266	1489.389	0.998	14.714
9/21/2016 9:00:00 PM	601200.000	148.936	21.109
343.889	672.258	726.227	0.358
493.834	1487.524	0.998	14.720
9/21/2016 9:15:00 PM	602100.000	148.922	21.105
343.857	672.142	726.169	0.358
493.795	1487.781	0.998	14.722
9/21/2016 9:30:00 PM	603000.000	148.902	21.105
343.811	671.858	725.851	0.358
493.579	1488.409	0.998	14.727
9/21/2016 9:45:00 PM	603900.000	148.883	21.095
343.766	671.965	726.130	0.358
493.768	1488.173	0.998	14.724
9/21/2016 10:00:00 PM	604800.000	148.826	21.097
343.635	671.676	725.784	0.358
493.533	1488.813	0.998	14.730
9/21/2016 10:15:00 PM	605700.000	148.862	21.097
343.717	672.474	726.645	0.358
494.119	1487.047	0.998	14.723
9/21/2016 10:30:00 PM	606600.000	148.821	21.094
343.623	672.491	726.701	0.358
494.157	1487.008	0.998	14.732
9/21/2016 10:45:00 PM	607500.000	148.805	21.108
343.586	673.759	727.873	0.359
494.954	1484.210	0.998	14.730
9/21/2016 11:00:00 PM	608400.000	148.788	21.108
343.547	673.076	727.134	0.359
494.451	1485.716	0.998	14.733
9/21/2016 11:15:00 PM	609300.000	148.736	21.100
343.426	672.364	726.480	0.358
494.006	1487.290	0.998	14.725
9/21/2016 11:30:00 PM	610200.000	148.752	21.104
343.463	672.771	726.856	0.359
494.262	1486.389	0.998	14.727
9/21/2016 11:45:00 PM	611100.000	148.738	21.103
343.432	673.970	728.168	0.359
495.154	1483.745	0.998	14.725
9/22/2016 12:00:00 AM	612000.000	148.684	21.092
343.306	673.623	727.957	0.359

495.011	1484.511	0.998	14.732
9/22/2016 12:15:00 AM	612900.000	148.703	21.089
343.352	673.787	728.179	0.359
495.162	1484.148	0.998	14.729
9/22/2016 12:30:00 AM	613800.000	148.698	21.091
343.338	673.525	727.867	0.359
494.949	1484.726	0.998	14.730
9/22/2016 12:45:00 AM	614700.000	148.654	21.098
343.237	673.121	727.333	0.359
494.587	1485.616	0.998	14.728
9/22/2016 1:00:00 AM	615600.000	148.652	21.098
343.232	672.585	726.750	0.358
494.190	1486.801	0.998	14.725
9/22/2016 1:15:00 AM	616500.000	148.688	21.086
343.316	672.277	726.597	0.358
494.086	1487.482	0.998	14.722
9/22/2016 1:30:00 AM	617400.000	148.671	21.088
343.276	672.695	727.018	0.359
494.372	1486.559	0.998	14.729
9/22/2016 1:45:00 AM	618300.000	148.685	21.105
343.310	675.198	729.468	0.360
496.038	1481.047	0.998	14.723
9/22/2016 2:00:00 AM	619200.000	148.682	21.103
343.303	674.405	728.647	0.359
495.480	1482.789	0.998	14.732
9/22/2016 2:15:00 AM	620100.000	148.689	21.096
343.318	674.757	729.118	0.360
495.800	1482.016	0.998	14.731
9/22/2016 2:30:00 AM	621000.000	148.684	21.102
343.308	674.602	728.863	0.360
495.627	1482.356	0.998	14.727
9/22/2016 2:45:00 AM	621900.000	148.680	21.109
343.298	674.690	728.859	0.360
495.624	1482.162	0.998	14.734
9/22/2016 3:00:00 AM	622800.000	148.648	21.106
343.223	674.517	728.713	0.359
495.525	1482.542	0.998	14.739
9/22/2016 3:15:00 AM	623700.000	148.708	21.097
343.363	675.095	729.478	0.360
496.045	1481.273	0.998	14.736
9/22/2016 3:30:00 AM	624600.000	148.706	21.095
343.357	675.294	729.723	0.360
496.212	1480.837	0.998	14.729
9/22/2016 3:45:00 AM	625500.000	148.706	21.101
343.358	675.131	729.454	0.360
496.029	1481.193	0.998	14.736
9/22/2016 4:00:00 AM	626400.000	148.714	21.101
343.376	676.211	730.624	0.360
496.824	1478.827	0.998	14.734
9/22/2016 4:15:00 AM	627300.000	148.727	21.098
343.405	675.807	730.234	0.360
496.559	1479.713	0.998	14.732
9/22/2016 4:30:00 AM	628200.000	148.732	21.099
343.418	676.740	731.217	0.361
497.228	1477.672	0.998	14.732
9/22/2016 4:45:00 AM	629100.000	148.733	21.102

343.421	677.344	731.837	0.361
497.649	1476.355	0.998	14.737
9/22/2016 5:00:00 AM	630000.000	148.737	21.110
343.429	677.266	731.619	0.361
497.501	1476.526	0.998	14.738
9/22/2016 5:15:00 AM	630900.000	148.753	21.101
343.467	676.870	731.329	0.361
497.304	1477.388	0.998	14.736
9/22/2016 5:30:00 AM	631800.000	148.722	21.110
343.395	676.610	730.924	0.361
497.029	1477.955	0.998	14.739
9/22/2016 5:45:00 AM	632700.000	148.766	21.101
343.495	675.821	730.198	0.360
496.535	1479.682	0.998	14.742
9/22/2016 6:00:00 AM	633600.000	148.768	21.106
343.500	675.756	730.059	0.360
496.440	1479.825	0.998	14.739
9/22/2016 6:15:00 AM	634500.000	148.774	21.105
343.515	675.314	729.594	0.360
496.124	1480.794	0.998	14.748
9/22/2016 6:30:00 AM	635400.000	148.775	21.100
343.517	674.327	728.597	0.359
495.446	1482.960	0.998	14.751
9/22/2016 6:45:00 AM	636300.000	148.738	21.104
343.431	673.844	728.017	0.359
495.051	1484.023	0.998	14.753
9/22/2016 7:00:00 AM	637200.000	148.806	21.108
343.589	673.763	727.874	0.359
494.954	1484.200	0.998	14.749
9/22/2016 7:15:00 AM	638100.000	148.805	21.104
343.586	673.348	727.476	0.359
494.684	1485.117	0.998	14.750
9/22/2016 7:30:00 AM	639000.000	148.818	21.104
343.617	672.591	726.671	0.358
494.137	1486.787	0.998	14.750
9/22/2016 7:45:00 AM	639900.000	148.821	21.114
343.624	672.686	726.620	0.358
494.102	1486.579	0.998	14.749
9/22/2016 8:00:00 AM	640800.000	148.820	21.107
343.621	671.956	725.933	0.358
493.635	1488.192	0.998	14.757
9/22/2016 8:15:00 AM	641700.000	148.826	21.104
343.634	672.015	726.037	0.358
493.705	1488.063	0.998	14.759
9/22/2016 8:30:00 AM	642600.000	148.818	21.106
343.616	672.869	726.930	0.359
494.312	1486.174	0.998	14.760
9/22/2016 8:45:00 AM	643500.000	148.812	21.101
343.603	672.508	726.617	0.358
494.100	1486.971	0.998	14.759
9/22/2016 9:00:00 AM	644400.000	148.836	21.109
343.657	673.345	727.408	0.359
494.637	1485.124	0.998	14.766
9/22/2016 9:15:00 AM	645300.000	148.855	21.109
343.701	673.476	727.548	0.359
494.733	1484.835	0.998	14.766

9/22/2016 9:30:00 AM	646200.000	148.860	21.109
343.714	672.752	726.757	0.358
494.195	1486.433	0.998	14.766
9/22/2016 9:45:00 AM	647100.000	148.815	21.110
343.608	672.974	726.992	0.359
494.355	1485.942	0.998	14.770
9/22/2016 10:00:00 AM	648000.000	148.860	21.106
343.713	672.529	726.572	0.358
494.069	1486.924	0.998	14.767
9/22/2016 10:15:00 AM	648900.000	148.863	21.108
343.721	671.844	725.793	0.358
493.540	1488.441	0.998	14.775
9/22/2016 10:30:00 AM	649800.000	148.874	21.102
343.745	670.526	724.457	0.357
492.631	1491.366	0.998	14.774
9/22/2016 10:45:00 AM	650700.000	148.881	21.096
343.763	670.772	724.822	0.357
492.879	1490.820	0.998	14.777
9/22/2016 11:00:00 AM	651600.000	148.885	21.104
343.770	671.084	725.034	0.358
493.023	1490.126	0.998	14.773
9/22/2016 11:15:00 AM	652500.000	148.847	21.100
343.684	671.993	726.082	0.358
493.736	1488.110	0.998	14.778
9/22/2016 11:30:00 AM	653400.000	148.898	21.095
343.801	671.332	725.444	0.358
493.302	1489.576	0.998	14.778
9/22/2016 11:45:00 AM	654300.000	148.898	21.098
343.801	672.285	726.424	0.358
493.968	1487.465	0.998	14.771
9/22/2016 12:00:00 PM	655200.000	148.907	21.108
343.821	674.298	728.444	0.359
495.342	1483.025	0.998	14.772
9/22/2016 12:15:00 PM	656100.000	148.877	21.099
343.751	672.662	726.814	0.358
494.234	1486.632	0.998	14.770
9/22/2016 12:30:00 PM	52200.000	148.920	21.093
343.852	672.986	727.262	0.359
494.538	1485.915	0.998	14.764
9/22/2016 12:45:00 PM	53100.000	148.907	21.102
343.823	672.830	726.956	0.359
494.330	1486.259	0.998	14.771
9/22/2016 1:00:00 PM	54000.000	148.909	21.106
343.827	672.959	727.037	0.359
494.385	1485.975	0.998	14.768
9/22/2016 1:15:00 PM	54900.000	148.929	21.114
343.872	673.792	727.815	0.359
494.914	1484.137	0.998	14.764
9/22/2016 1:30:00 PM	55800.000	148.933	21.106
343.882	672.905	726.979	0.359
494.346	1486.094	0.998	14.765
9/22/2016 1:45:00 PM	56700.000	148.927	21.100
343.867	672.425	726.552	0.358
494.055	1487.156	0.998	14.767
9/22/2016 2:00:00 PM	57600.000	148.935	21.110
343.885	672.228	726.180	0.358

493.802	1487.590	0.998	14.765
9/22/2016 2:15:00 PM	58500.000	148.931	21.108
343.878	671.531	725.454	0.358
493.309	1489.135	0.998	14.762
9/22/2016 2:30:00 PM	59400.000	148.932	21.101
343.880	670.391	724.335	0.357
492.548	1491.666	0.998	14.765
9/22/2016 2:45:00 PM	60300.000	148.916	21.107
343.843	671.644	725.597	0.358
493.406	1488.885	0.998	14.770
9/22/2016 3:00:00 PM	61200.000	148.940	21.110
343.897	670.868	724.714	0.357
492.806	1490.606	0.998	14.755
9/22/2016 3:15:00 PM	62100.000	148.933	21.107
343.881	670.158	723.992	0.357
492.314	1492.186	0.998	14.762
9/22/2016 3:30:00 PM	63000.000	148.961	21.111
343.945	669.086	722.773	0.356
491.486	1494.576	0.998	14.746
9/22/2016 3:45:00 PM	63900.000	148.950	21.110
343.921	667.523	721.100	0.356
490.348	1498.076	0.998	14.753
9/22/2016 4:00:00 PM	64800.000	148.967	21.110
343.960	668.271	721.913	0.356
490.901	1496.399	0.998	14.748
9/22/2016 4:15:00 PM	65700.000	148.984	21.101
343.999	667.992	721.740	0.356
490.783	1497.024	0.998	14.745
9/22/2016 4:30:00 PM	66600.000	148.959	21.108
343.943	669.018	722.748	0.356
491.469	1494.728	0.998	14.749
9/22/2016 4:45:00 PM	67500.000	148.986	21.105
344.005	668.424	722.144	0.356
491.058	1496.057	0.998	14.749
9/22/2016 5:00:00 PM	68400.000	148.990	21.098
344.014	668.335	722.150	0.356
491.062	1496.255	0.998	14.743
9/22/2016 5:15:00 PM	69300.000	148.992	21.103
344.017	667.779	721.488	0.356
490.612	1497.501	0.998	14.746
9/22/2016 5:30:00 PM	70200.000	148.992	21.116
344.019	668.344	721.892	0.356
490.887	1496.237	0.998	14.751
9/22/2016 5:45:00 PM	71100.000	148.997	21.112
344.029	668.415	722.034	0.356
490.983	1496.076	0.998	14.746
9/22/2016 6:00:00 PM	72000.000	149.006	21.109
344.051	668.792	722.490	0.356
491.293	1495.234	0.998	14.745
9/22/2016 6:15:00 PM	72900.000	149.009	21.108
344.058	668.227	721.890	0.356
490.885	1496.498	0.998	14.750
9/22/2016 6:30:00 PM	73800.000	148.968	21.108
343.962	668.417	722.094	0.356
491.024	1496.072	0.998	14.754
9/22/2016 6:45:00 PM	74700.000	148.969	21.105

343.966	669.067	722.837	0.356
491.529	1494.619	0.998	14.754
9/22/2016 7:00:00 PM	75600.000	148.982	21.103
343.994	669.155	722.969	0.357
491.619	1494.421	0.998	14.754
9/22/2016 7:15:00 PM	76500.000	149.020	21.106
344.082	669.131	722.896	0.356
491.569	1494.475	0.998	14.749
9/22/2016 7:30:00 PM	77400.000	149.032	21.095
344.109	668.703	722.601	0.356
491.369	1495.432	0.998	14.744
9/22/2016 7:45:00 PM	78300.000	149.015	21.094
344.071	669.306	723.271	0.357
491.824	1494.085	0.998	14.754
9/22/2016 8:00:00 PM	79200.000	148.975	21.087
343.980	668.982	723.020	0.357
491.654	1494.809	0.998	14.758
9/22/2016 8:15:00 PM	80100.000	148.977	21.091
343.984	668.596	722.547	0.356
491.332	1495.672	0.998	14.758
9/22/2016 8:30:00 PM	81000.000	148.998	21.103
344.031	668.509	722.273	0.356
491.146	1495.865	0.998	14.761
9/22/2016 8:45:00 PM	81900.000	148.942	21.110
343.903	670.587	724.411	0.357
492.599	1491.230	0.998	14.763
9/22/2016 9:00:00 PM	82800.000	148.972	21.100
343.971	670.381	724.336	0.357
492.548	1491.690	0.998	14.769
9/22/2016 9:15:00 PM	83700.000	148.945	21.101
343.909	668.657	722.459	0.356
491.272	1495.535	0.998	14.770
9/22/2016 9:30:00 PM	84600.000	148.903	21.098
343.812	668.329	722.156	0.356
491.066	1496.270	0.998	14.764
9/22/2016 9:45:00 PM	85500.000	148.888	21.099
343.779	669.674	723.586	0.357
492.038	1493.265	0.998	14.760
9/22/2016 10:00:00 PM	86400.000	148.902	21.098
343.811	669.568	723.484	0.357
491.969	1493.501	0.998	14.770
9/22/2016 10:15:00 PM	87300.000	148.873	21.098
343.743	670.521	724.518	0.357
492.672	1491.378	0.998	14.765
9/22/2016 10:30:00 PM	88200.000	148.883	21.099
343.767	671.330	725.372	0.358
493.253	1489.580	0.998	14.771
9/22/2016 10:45:00 PM	89100.000	148.865	21.105
343.726	670.419	724.302	0.357
492.526	1491.605	0.998	14.769
9/22/2016 11:00:00 PM	90000.000	148.865	21.101
343.724	669.707	723.590	0.357
492.041	1493.189	0.998	14.770
9/22/2016 11:15:00 PM	90900.000	148.829	21.093
343.642	669.543	723.535	0.357
492.004	1493.556	0.998	14.764

9/22/2016 11:30:00 PM	91800.000	148.848	21.103
343.685	670.840	724.792	0.357
492.859	1490.668	0.998	14.769
9/22/2016 11:45:00 PM	92700.000	148.853	21.101
343.697	671.989	726.052	0.358
493.715	1488.121	0.998	14.765
9/23/2016 12:00:00 AM	93600.000	148.852	21.103
343.694	672.039	726.091	0.358
493.742	1488.009	0.998	14.770
9/23/2016 12:15:00 AM	94500.000	148.843	21.105
343.674	672.229	726.261	0.358
493.857	1487.588	0.998	14.764
9/23/2016 12:30:00 AM	95400.000	148.833	21.107
343.652	671.761	725.726	0.358
493.494	1488.624	0.998	14.774
9/23/2016 12:45:00 AM	96300.000	148.850	21.091
343.689	671.559	725.739	0.358
493.503	1489.073	0.998	14.772
9/23/2016 1:00:00 AM	97200.000	148.809	21.098
343.595	671.313	725.373	0.358
493.253	1489.619	0.998	14.767
9/23/2016 1:15:00 AM	98100.000	148.835	21.108
343.656	671.095	724.987	0.358
492.991	1490.102	0.998	14.772
9/23/2016 1:30:00 AM	99000.000	148.784	21.106
343.537	672.424	726.453	0.358
493.988	1487.157	0.998	14.770
9/23/2016 1:45:00 AM	99900.000	148.838	21.098
343.661	671.957	726.065	0.358
493.724	1488.191	0.998	14.771
9/23/2016 2:00:00 AM	100800.000	148.849	21.101
343.688	670.981	724.975	0.358
492.983	1490.356	0.998	14.771
9/23/2016 2:15:00 AM	101700.000	148.835	21.100
343.655	671.912	725.992	0.358
493.675	1488.291	0.998	14.772
9/23/2016 2:30:00 AM	102600.000	148.797	21.098
343.567	671.657	725.751	0.358
493.511	1488.856	0.998	14.774
9/23/2016 2:45:00 AM	103500.000	148.836	21.096
343.657	671.690	725.804	0.358
493.546	1488.783	0.998	14.771
9/23/2016 3:00:00 AM	104400.000	148.814	21.081
343.608	672.044	726.413	0.358
493.961	1487.999	0.998	14.771
9/23/2016 3:15:00 AM	105300.000	148.806	21.086
343.588	672.560	726.901	0.359
494.293	1486.857	0.998	14.773
9/23/2016 3:30:00 AM	106200.000	148.855	21.082
343.701	674.619	729.191	0.360
495.850	1482.319	0.998	14.772
9/23/2016 3:45:00 AM	107100.000	148.854	21.102
343.699	678.770	733.372	0.362
498.693	1473.254	0.998	14.773
9/23/2016 4:00:00 AM	108000.000	148.844	21.103
343.675	679.747	734.406	0.362

499.396	1471.137	0.998	14.772
9/23/2016 4:15:00 AM	108900.000	148.847	21.106
343.682	679.464	734.065	0.362
499.165	1471.748	0.998	14.775
9/23/2016 4:30:00 AM	109800.000	148.856	21.110
343.704	679.101	733.603	0.362
498.850	1472.535	0.998	14.774
9/23/2016 4:45:00 AM	110700.000	148.857	21.104
343.707	677.858	732.350	0.361
497.998	1475.235	0.998	14.775
9/23/2016 5:00:00 AM	111600.000	148.870	21.101
343.735	676.492	730.924	0.361
497.028	1478.215	0.998	14.769
9/23/2016 5:15:00 AM	112500.000	148.855	21.103
343.702	673.391	727.537	0.359
494.725	1485.022	0.998	14.772
9/23/2016 5:30:00 AM	113400.000	148.857	21.102
343.706	673.816	728.016	0.359
495.051	1484.085	0.998	14.779
9/23/2016 5:45:00 AM	114300.000	148.799	21.100
343.572	673.498	727.699	0.359
494.835	1484.785	0.998	14.781
9/23/2016 6:00:00 AM	115200.000	148.854	21.108
343.699	673.586	727.675	0.359
494.819	1484.592	0.998	14.774
9/23/2016 6:15:00 AM	116100.000	148.848	21.108
343.684	673.433	727.520	0.359
494.714	1484.929	0.998	14.779
9/23/2016 6:30:00 AM	117000.000	148.846	21.097
343.680	672.702	726.884	0.359
494.281	1486.543	0.998	14.781
9/23/2016 6:45:00 AM	117900.000	148.839	21.094
343.664	671.653	725.797	0.358
493.542	1488.864	0.998	14.779
9/23/2016 7:00:00 AM	118800.000	148.841	21.095
343.670	671.403	725.519	0.358
493.353	1489.418	0.998	14.785
9/23/2016 7:15:00 AM	119700.000	148.840	21.101
343.667	671.006	725.002	0.358
493.002	1490.299	0.998	14.789
9/23/2016 7:30:00 AM	120600.000	148.841	21.099
343.668	671.273	725.312	0.358
493.212	1489.708	0.998	14.792
9/23/2016 7:45:00 AM	121500.000	148.802	21.084
343.579	670.940	725.178	0.358
493.121	1490.447	0.998	14.797
9/23/2016 8:00:00 AM	122400.000	148.851	21.099
343.693	673.019	727.201	0.359
494.496	1485.842	0.998	14.794
9/23/2016 8:15:00 AM	123300.000	148.855	21.094
343.703	672.443	726.649	0.358
494.121	1487.115	0.998	14.790
9/23/2016 8:30:00 AM	124200.000	148.845	21.091
343.678	670.908	725.036	0.358
493.024	1490.518	0.998	14.804
9/23/2016 8:45:00 AM	125100.000	148.807	21.103

343.590	674.374	728.609	0.359
495.454	1482.857	0.998	14.802
9/23/2016 9:00:00 AM	126000.000	148.849	21.096
343.688	673.753	728.046	0.359
495.072	1484.223	0.998	14.803
9/23/2016 9:15:00 AM	126900.000	148.851	21.110
343.691	674.001	728.094	0.359
495.104	1483.677	0.998	14.803
9/23/2016 9:30:00 AM	127800.000	148.859	21.106
343.711	674.696	728.907	0.360
495.656	1482.148	0.998	14.798
9/23/2016 9:45:00 AM	128700.000	148.861	21.104
343.715	674.785	729.033	0.360
495.743	1481.954	0.998	14.805
9/23/2016 10:00:00 AM	129600.000	148.870	21.102
343.736	674.488	728.750	0.359
495.550	1482.607	0.998	14.807
9/23/2016 10:15:00 AM	130500.000	148.874	21.111
343.745	673.871	727.942	0.359
495.001	1483.964	0.998	14.805
9/23/2016 10:30:00 AM	131400.000	148.885	21.106
343.771	673.318	727.419	0.359
494.645	1485.183	0.998	14.806
9/23/2016 10:45:00 AM	132300.000	148.889	21.098
343.779	671.815	725.919	0.358
493.625	1488.505	0.998	14.805
9/23/2016 11:00:00 AM	133200.000	148.900	21.109
343.806	671.454	725.369	0.358
493.251	1489.305	0.998	14.804
9/23/2016 11:15:00 AM	134100.000	148.909	21.108
343.825	671.577	725.502	0.358
493.341	1489.034	0.998	14.808
9/23/2016 11:30:00 AM	135000.000	148.915	21.105
343.840	670.961	724.887	0.358
492.923	1490.399	0.998	14.813
9/23/2016 11:45:00 AM	135900.000	148.920	21.114
343.852	670.281	724.024	0.357
492.336	1491.912	0.998	14.801
9/23/2016 12:00:00 PM	136800.000	148.926	21.097
343.866	669.979	723.952	0.357
492.288	1492.584	0.998	14.804
9/23/2016 12:15:00 PM	137700.000	148.945	21.114
343.909	672.721	726.659	0.358
494.128	1486.499	0.998	14.804
9/23/2016 12:30:00 PM	138600.000	148.940	21.100
343.897	672.380	726.491	0.358
494.014	1487.253	0.998	14.803
9/23/2016 12:45:00 PM	139500.000	148.913	21.100
343.835	670.938	724.944	0.358
492.962	1490.451	0.998	14.803
9/23/2016 1:00:00 PM	140400.000	148.916	21.115
343.843	671.316	725.128	0.358
493.087	1489.611	0.998	14.803
9/23/2016 1:15:00 PM	141300.000	148.963	21.102
343.951	672.055	726.120	0.358
493.762	1487.973	0.998	14.799

9/23/2016 1:30:00 PM	142200.000	148.974	21.115
343.976	672.256	726.132	0.358
493.770	1487.530	0.998	14.798
9/23/2016 1:45:00 PM	143100.000	148.923	21.112
343.858	671.892	725.792	0.358
493.539	1488.335	0.998	14.805
9/23/2016 2:00:00 PM	144000.000	148.966	21.113
343.957	671.266	725.097	0.358
493.066	1489.722	0.998	14.800
9/23/2016 2:15:00 PM	144900.000	148.956	21.097
343.935	668.796	722.662	0.356
491.410	1495.225	0.998	14.788
9/23/2016 2:30:00 PM	145800.000	148.947	21.099
343.913	668.952	722.802	0.356
491.505	1494.876	0.998	14.788
9/23/2016 2:45:00 PM	146700.000	148.992	21.105
344.018	669.885	723.719	0.357
492.129	1492.793	0.998	14.796
9/23/2016 3:00:00 PM	147600.000	149.000	21.108
344.036	669.636	723.405	0.357
491.916	1493.349	0.998	14.788
9/23/2016 3:15:00 PM	148500.000	149.002	21.111
344.041	670.439	724.234	0.357
492.479	1491.560	0.998	14.789
9/23/2016 3:30:00 PM	149400.000	149.010	21.112
344.061	670.165	723.924	0.357
492.269	1492.171	0.998	14.791
9/23/2016 3:45:00 PM	150300.000	149.027	21.099
344.100	668.927	722.778	0.356
491.489	1494.932	0.998	14.783
9/23/2016 4:00:00 PM	151200.000	149.033	21.102
344.112	668.284	722.036	0.356
490.984	1496.370	0.998	14.781
9/23/2016 4:15:00 PM	152100.000	149.026	21.103
344.096	668.677	722.452	0.356
491.268	1495.489	0.998	14.788
9/23/2016 4:30:00 PM	153000.000	149.034	21.107
344.114	669.907	723.720	0.357
492.130	1492.745	0.998	14.788
9/23/2016 4:45:00 PM	153900.000	149.008	21.100
344.054	670.072	724.007	0.357
492.325	1492.376	0.998	14.783
9/23/2016 5:00:00 PM	154800.000	149.019	21.105
344.080	670.245	724.113	0.357
492.397	1491.992	0.998	14.780
9/23/2016 5:15:00 PM	155700.000	149.049	21.110
344.151	670.448	724.259	0.357
492.496	1491.541	0.998	14.777
9/23/2016 5:30:00 PM	156600.000	149.066	21.114
344.189	670.878	724.671	0.357
492.776	1490.583	0.998	14.780
9/23/2016 5:45:00 PM	157500.000	149.057	21.109
344.169	670.646	724.487	0.357
492.652	1491.100	0.998	14.777
9/23/2016 6:00:00 PM	158400.000	149.060	21.118
344.174	669.588	723.211	0.357

491.784	1493.456	0.998	14.784
9/23/2016 6:15:00 PM	159300.000	149.058	21.105
344.171	670.003	723.851	0.357
492.219	1492.530	0.998	14.782
9/23/2016 6:30:00 PM	160200.000	149.072	21.109
344.203	671.494	725.407	0.358
493.277	1489.216	0.998	14.780
9/23/2016 6:45:00 PM	161100.000	149.074	21.108
344.207	671.440	725.354	0.358
493.241	1489.337	0.998	14.777
9/23/2016 7:00:00 PM	162000.000	149.084	21.106
344.229	670.817	724.718	0.357
492.808	1490.719	0.998	14.779
9/23/2016 7:15:00 PM	162900.000	149.091	21.106
344.246	670.675	724.568	0.357
492.707	1491.035	0.998	14.775
9/23/2016 7:30:00 PM	163800.000	149.060	21.096
344.175	670.566	724.592	0.357
492.722	1491.278	0.998	14.777
9/23/2016 7:45:00 PM	164700.000	149.095	21.088
344.257	670.252	724.370	0.357
492.572	1491.977	0.998	14.776
9/23/2016 8:00:00 PM	165600.000	149.092	21.096
344.250	670.249	724.262	0.357
492.498	1491.982	0.998	14.778
9/23/2016 8:15:00 PM	166500.000	149.064	21.087
344.184	670.935	725.124	0.358
493.084	1490.458	0.998	14.781
9/23/2016 8:30:00 PM	167400.000	149.101	21.090
344.269	672.298	726.562	0.358
494.062	1487.435	0.998	14.784
9/23/2016 8:45:00 PM	168300.000	149.096	21.096
344.258	673.073	727.309	0.359
494.570	1485.722	0.998	14.785
9/23/2016 9:00:00 PM	169200.000	149.097	21.102
344.261	673.463	727.644	0.359
494.798	1484.862	0.998	14.793
9/23/2016 9:15:00 PM	170100.000	149.105	21.100
344.278	673.511	727.714	0.359
494.846	1484.756	0.998	14.788
9/23/2016 9:30:00 PM	171000.000	149.103	21.101
344.274	673.422	727.602	0.359
494.770	1484.952	0.998	14.793
9/23/2016 9:45:00 PM	171900.000	149.106	21.102
344.282	673.020	727.164	0.359
494.471	1485.840	0.998	14.784
9/23/2016 10:00:00 PM	172800.000	149.059	21.103
344.173	672.681	726.772	0.358
494.205	1486.588	0.998	14.793
9/23/2016 10:15:00 PM	173700.000	149.102	21.111
344.271	672.009	725.931	0.358
493.633	1488.076	0.998	14.784
9/23/2016 10:30:00 PM	174600.000	149.057	21.101
344.168	671.797	725.848	0.358
493.576	1488.545	0.998	14.788
9/23/2016 10:45:00 PM	175500.000	149.100	21.102

344.266	671.194	725.185	0.358
493.126	1489.883	0.998	14.789
9/23/2016 11:00:00 PM	176400.000	149.100	21.107
344.268	671.188	725.098	0.358
493.067	1489.896	0.998	14.785
9/23/2016 11:15:00 PM	177300.000	149.095	21.110
344.256	669.884	723.646	0.357
492.079	1492.796	0.998	14.790
9/23/2016 11:30:00 PM	178200.000	149.088	21.105
344.239	670.441	724.325	0.357
492.541	1491.556	0.998	14.795
9/23/2016 11:45:00 PM	179100.000	149.084	21.103
344.229	670.107	723.989	0.357
492.313	1492.298	0.998	14.798
9/24/2016 12:00:00 AM	180000.000	149.079	21.096
344.219	670.412	724.428	0.357
492.611	1491.621	0.998	14.793
9/24/2016 12:15:00 AM	180900.000	149.087	21.104
344.237	671.121	725.082	0.358
493.056	1490.044	0.998	14.794
9/24/2016 12:30:00 AM	181800.000	149.084	21.102
344.231	670.596	724.542	0.357
492.689	1491.211	0.998	14.788
9/24/2016 12:45:00 AM	182700.000	149.079	21.103
344.218	669.691	723.551	0.357
492.015	1493.226	0.998	14.795
9/24/2016 1:00:00 AM	183600.000	149.081	21.103
344.224	668.990	722.796	0.356
491.501	1494.791	0.998	14.789
9/24/2016 1:15:00 AM	184500.000	149.074	21.099
344.207	669.292	723.174	0.357
491.758	1494.116	0.998	14.797
9/24/2016 1:30:00 AM	185400.000	149.073	21.100
344.206	668.445	722.247	0.356
491.128	1496.009	0.998	14.792
9/24/2016 1:45:00 AM	186300.000	149.072	21.101
344.204	668.495	722.291	0.356
491.158	1495.898	0.998	14.792
9/24/2016 2:00:00 AM	187200.000	149.059	21.113
344.173	671.014	724.829	0.357
492.884	1490.281	0.998	14.798
9/24/2016 2:15:00 AM	188100.000	149.060	21.105
344.175	670.583	724.478	0.357
492.645	1491.240	0.998	14.793
9/24/2016 2:30:00 AM	189000.000	149.052	21.112
344.156	670.624	724.426	0.357
492.610	1491.148	0.998	14.796
9/24/2016 2:45:00 AM	189900.000	149.064	21.099
344.185	670.781	724.789	0.357
492.857	1490.799	0.998	14.790
9/24/2016 3:00:00 AM	190800.000	149.064	21.104
344.184	670.970	724.917	0.358
492.944	1490.379	0.998	14.787
9/24/2016 3:15:00 AM	191700.000	149.055	21.104
344.163	671.615	725.609	0.358
493.414	1488.947	0.998	14.792

9/24/2016 3:30:00 AM	192600.000	149.061	21.108
344.177	671.313	725.232	0.358
493.158	1489.617	0.998	14.787
9/24/2016 3:45:00 AM	193500.000	149.025	21.104
344.095	670.522	724.428	0.357
492.611	1491.375	0.998	14.782
9/24/2016 4:00:00 AM	194400.000	149.052	21.094
344.156	669.866	723.874	0.357
492.234	1492.835	0.998	14.785
9/24/2016 4:15:00 AM	195300.000	149.051	21.105
344.154	669.691	723.518	0.357
491.992	1493.227	0.998	14.776
9/24/2016 4:30:00 AM	196200.000	149.058	21.103
344.171	669.786	723.657	0.357
492.087	1493.014	0.998	14.772
9/24/2016 4:45:00 AM	197100.000	149.053	21.110
344.159	669.579	723.315	0.357
491.854	1493.477	0.998	14.774
9/24/2016 5:00:00 AM	198000.000	149.023	21.106
344.089	668.525	722.246	0.356
491.127	1495.831	0.998	14.777
9/24/2016 5:15:00 AM	198900.000	149.075	21.093
344.210	669.366	723.340	0.357
491.871	1493.950	0.998	14.773
9/24/2016 5:30:00 AM	199800.000	149.023	21.099
344.090	669.445	723.334	0.357
491.867	1493.774	0.998	14.776
9/24/2016 5:45:00 AM	200700.000	149.070	21.106
344.198	669.560	723.364	0.357
491.888	1493.517	0.998	14.773
9/24/2016 6:00:00 AM	201600.000	149.068	21.099
344.194	669.984	723.917	0.357
492.264	1492.573	0.998	14.779
9/24/2016 6:15:00 AM	202500.000	149.065	21.108
344.187	670.269	724.101	0.357
492.388	1491.939	0.998	14.776
9/24/2016 6:30:00 AM	203400.000	149.056	21.110
344.167	669.630	723.369	0.357
491.891	1493.362	0.998	14.782
9/24/2016 6:45:00 AM	204300.000	149.066	21.106
344.190	669.775	723.598	0.357
492.047	1493.038	0.998	14.786
9/24/2016 7:00:00 AM	205200.000	149.076	21.089
344.212	671.066	725.238	0.358
493.162	1490.167	0.998	14.787
9/24/2016 7:15:00 AM	206100.000	149.066	21.103
344.188	671.619	725.624	0.358
493.424	1488.939	0.998	14.792
9/24/2016 7:30:00 AM	207000.000	149.068	21.108
344.194	672.355	726.357	0.358
493.923	1487.310	0.998	14.783
9/24/2016 7:45:00 AM	207900.000	149.068	21.100
344.194	673.115	727.295	0.359
494.561	1485.630	0.998	14.783
9/24/2016 8:00:00 AM	208800.000	149.044	21.085
344.139	672.730	727.096	0.359

494.425	1486.481	0.998	14.785
9/24/2016 8:15:00 AM	209700.000	149.076	21.092
344.211	670.595	724.690	0.357
492.789	1491.212	0.998	14.782
9/24/2016 8:30:00 AM	210600.000	149.070	21.103
344.198	670.614	724.547	0.357
492.692	1491.171	0.998	14.788
9/24/2016 8:45:00 AM	211500.000	149.079	21.103
344.218	670.107	724.000	0.357
492.320	1492.300	0.998	14.784
9/24/2016 9:00:00 AM	212400.000	149.085	21.100
344.233	669.339	723.214	0.357
491.785	1494.012	0.998	14.779
9/24/2016 9:15:00 AM	213300.000	149.086	21.099
344.235	668.875	722.717	0.356
491.448	1495.048	0.998	14.785
9/24/2016 9:30:00 AM	214200.000	149.082	21.099
344.225	669.602	723.507	0.357
491.985	1493.425	0.998	14.790
9/24/2016 9:45:00 AM	215100.000	149.087	21.092
344.237	669.886	723.919	0.357
492.265	1492.791	0.998	14.787
9/24/2016 10:00:00 AM	216000.000	149.088	21.096
344.239	669.807	723.778	0.357
492.169	1492.968	0.998	14.782
9/24/2016 10:15:00 AM	216900.000	149.079	21.110
344.219	671.573	725.471	0.358
493.320	1489.041	0.998	14.789
9/24/2016 10:30:00 AM	217800.000	149.087	21.108
344.238	671.409	725.329	0.358
493.224	1489.404	0.998	14.783
9/24/2016 10:45:00 AM	218700.000	149.086	21.105
344.234	671.620	725.608	0.358
493.413	1488.938	0.998	14.780
9/24/2016 11:00:00 AM	219600.000	149.091	21.098
344.247	671.126	725.173	0.358
493.118	1490.034	0.998	14.781
9/24/2016 11:15:00 AM	220500.000	149.100	21.096
344.268	669.825	723.793	0.357
492.179	1492.927	0.998	14.781
9/24/2016 11:30:00 AM	221400.000	149.081	21.091
344.222	669.822	723.874	0.357
492.234	1492.935	0.998	14.778
9/24/2016 11:45:00 AM	222300.000	149.076	21.098
344.212	669.946	723.901	0.357
492.253	1492.657	0.998	14.781
9/24/2016 12:00:00 PM	223200.000	149.090	21.108
344.244	669.333	723.078	0.357
491.693	1494.025	0.998	14.769
9/24/2016 12:15:00 PM	224100.000	149.082	21.106
344.226	670.312	724.171	0.357
492.437	1491.842	0.998	14.772
9/24/2016 12:30:00 PM	225000.000	149.096	21.106
344.258	671.248	725.177	0.358
493.121	1489.762	0.998	14.770
9/24/2016 12:45:00 PM	225900.000	149.082	21.112

344.226	671.542	725.411	0.358
493.279	1489.111	0.998	14.773
9/24/2016 1:00:00 PM	226800.000	149.084	21.107
344.231	671.977	725.959	0.358
493.652	1488.147	0.998	14.774
9/24/2016 1:15:00 PM	227700.000	149.075	21.110
344.210	671.855	725.782	0.358
493.531	1488.417	0.998	14.773
9/24/2016 1:30:00 PM	228600.000	149.048	21.109
344.147	671.886	725.827	0.358
493.562	1488.348	0.998	14.774
9/24/2016 1:45:00 PM	229500.000	149.085	21.098
344.233	672.012	726.131	0.358
493.769	1488.068	0.998	14.770
9/24/2016 2:00:00 PM	230400.000	149.044	21.097
344.138	672.234	726.384	0.358
493.941	1487.577	0.998	14.777
9/24/2016 2:15:00 PM	231300.000	149.074	21.103
344.207	671.574	725.581	0.358
493.395	1489.040	0.998	14.774
9/24/2016 2:30:00 PM	232200.000	149.073	21.096
344.205	671.596	725.710	0.358
493.483	1488.990	0.998	14.770
9/24/2016 2:45:00 PM	233100.000	149.075	21.096
344.209	671.934	726.083	0.358
493.736	1488.240	0.998	14.768
9/24/2016 3:00:00 PM	234000.000	149.080	21.102
344.222	671.713	725.747	0.358
493.508	1488.730	0.998	14.762
9/24/2016 3:15:00 PM	234900.000	149.087	21.099
344.237	670.682	724.676	0.357
492.780	1491.018	0.998	14.756
9/24/2016 3:30:00 PM	235800.000	149.089	21.111
344.241	671.272	725.140	0.358
493.095	1489.709	0.998	14.760
9/24/2016 3:45:00 PM	236700.000	149.042	21.106
344.133	671.630	725.596	0.358
493.405	1488.916	0.998	14.758
9/24/2016 4:00:00 PM	237600.000	149.088	21.103
344.238	671.748	725.774	0.358
493.526	1488.653	0.998	14.753
9/24/2016 4:15:00 PM	238500.000	149.089	21.099
344.242	672.362	726.492	0.358
494.015	1487.294	0.998	14.754
9/24/2016 4:30:00 PM	239400.000	149.086	21.105
344.235	672.670	726.737	0.358
494.182	1486.612	0.998	14.757
9/24/2016 4:45:00 PM	240300.000	149.087	21.106
344.238	671.879	725.863	0.358
493.587	1488.364	0.998	14.756
9/24/2016 5:00:00 PM	241200.000	149.089	21.100
344.241	671.611	725.672	0.358
493.457	1488.958	0.998	14.750
9/24/2016 5:15:00 PM	242100.000	149.097	21.099
344.261	671.662	725.740	0.358
493.503	1488.844	0.998	14.751

9/24/2016 5:30:00 PM	243000.000	149.096	21.097
344.257	672.386	726.547	0.358
494.052	1487.240	0.998	14.748
9/24/2016 5:45:00 PM	243900.000	149.094	21.103
344.254	672.425	726.505	0.358
494.023	1487.155	0.998	14.749
9/24/2016 6:00:00 PM	244800.000	149.070	21.098
344.198	673.060	727.254	0.359
494.533	1485.751	0.998	14.748
9/24/2016 6:15:00 PM	245700.000	149.040	21.092
344.128	673.086	727.377	0.359
494.616	1485.695	0.998	14.750
9/24/2016 6:30:00 PM	246600.000	149.053	21.104
344.159	672.847	726.946	0.359
494.323	1486.221	0.998	14.745
9/24/2016 6:45:00 PM	247500.000	149.027	21.113
344.100	671.866	725.747	0.358
493.508	1488.393	0.998	14.749
9/24/2016 7:00:00 PM	248400.000	149.021	21.110
344.085	671.546	725.440	0.358
493.299	1489.101	0.998	14.751
9/24/2016 7:15:00 PM	249300.000	149.021	21.106
344.084	671.611	725.577	0.358
493.393	1488.957	0.998	14.750
9/24/2016 7:30:00 PM	250200.000	148.999	21.110
344.035	671.348	725.240	0.358
493.163	1489.540	0.998	14.749
9/24/2016 7:45:00 PM	251100.000	148.991	21.108
344.015	671.405	725.316	0.358
493.215	1489.415	0.998	14.757
9/24/2016 8:00:00 PM	252000.000	148.989	21.108
344.010	670.612	724.472	0.357
492.641	1491.174	0.998	14.752
9/24/2016 8:15:00 PM	252900.000	148.969	21.098
343.964	671.537	725.616	0.358
493.419	1489.122	0.998	14.751
9/24/2016 8:30:00 PM	253800.000	148.967	21.097
343.959	672.624	726.798	0.358
494.223	1486.716	0.998	14.751
9/24/2016 8:45:00 PM	254700.000	148.952	21.099
343.926	674.127	728.399	0.359
495.311	1483.401	0.998	14.756
9/24/2016 9:00:00 PM	255600.000	148.948	21.096
343.917	674.699	729.069	0.360
495.767	1482.142	0.998	14.749
9/24/2016 9:15:00 PM	256500.000	148.943	21.085
343.905	674.657	729.188	0.360
495.848	1482.234	0.998	14.756
9/24/2016 9:30:00 PM	257400.000	148.919	21.092
343.849	674.636	729.052	0.360
495.755	1482.281	0.998	14.753
9/24/2016 9:45:00 PM	258300.000	148.911	21.101
343.832	674.578	728.850	0.360
495.618	1482.407	0.998	14.759
9/24/2016 10:00:00 PM	259200.000	148.922	21.101
343.855	674.299	728.556	0.359

495.418	1483.022	0.998	14.751
9/24/2016 10:15:00 PM	260100.000	148.895	21.099
343.793	675.180	729.541	0.360
496.088	1481.086	0.998	14.755
9/24/2016 10:30:00 PM	261000.000	148.926	21.105
343.865	675.070	729.322	0.360
495.939	1481.328	0.998	14.751
9/24/2016 10:45:00 PM	261900.000	148.927	21.106
343.867	673.306	727.405	0.359
494.636	1485.209	0.998	14.747
9/24/2016 11:00:00 PM	262800.000	148.915	21.110
343.839	674.560	728.709	0.359
495.522	1482.448	0.998	14.754
9/24/2016 11:15:00 PM	263700.000	148.914	21.115
343.837	674.503	728.561	0.359
495.422	1482.572	0.998	14.756
9/24/2016 11:30:00 PM	264600.000	148.914	21.112
343.838	674.364	728.460	0.359
495.353	1482.878	0.998	14.754
9/24/2016 11:45:00 PM	265500.000	148.926	21.099
343.865	673.515	727.742	0.359
494.864	1484.748	0.998	14.752
9/25/2016 12:00:00 AM	266400.000	148.922	21.108
343.857	672.670	726.695	0.358
494.153	1486.613	0.998	14.752
9/25/2016 12:15:00 AM	267300.000	148.926	21.092
343.865	672.990	727.270	0.359
494.544	1485.907	0.998	14.756
9/25/2016 12:30:00 AM	268200.000	148.913	21.106
343.836	672.094	726.104	0.358
493.751	1487.888	0.998	14.757
9/25/2016 12:45:00 AM	269100.000	148.874	21.106
343.746	673.373	727.478	0.359
494.685	1485.061	0.998	14.750
9/25/2016 1:00:00 AM	270000.000	148.917	21.097
343.844	673.971	728.261	0.359
495.218	1483.743	0.998	14.761
9/25/2016 1:15:00 AM	270900.000	148.916	21.102
343.843	675.306	729.621	0.360
496.143	1480.811	0.998	14.751
9/25/2016 1:30:00 AM	271800.000	148.907	21.105
343.821	675.390	729.672	0.360
496.177	1480.626	0.998	14.757
9/25/2016 1:45:00 AM	272700.000	148.886	21.093
343.774	674.925	729.353	0.360
495.960	1481.647	0.998	14.753
9/25/2016 2:00:00 AM	273600.000	148.905	21.104
343.818	675.296	729.587	0.360
496.119	1480.833	0.998	14.756
9/25/2016 2:15:00 AM	274500.000	148.873	21.097
343.744	676.406	730.885	0.361
497.002	1478.403	0.998	14.752
9/25/2016 2:30:00 AM	275400.000	148.912	21.101
343.833	675.826	730.207	0.360
496.541	1479.672	0.998	14.750
9/25/2016 2:45:00 AM	276300.000	148.877	21.098

343.752	675.807	730.232	0.360
496.558	1479.713	0.998	14.749
9/25/2016 3:00:00 AM	277200.000	148.910	21.108
343.829	676.393	730.716	0.360
496.887	1478.430	0.998	14.743
9/25/2016 3:15:00 AM	278100.000	148.922	21.109
343.856	676.046	730.325	0.360
496.621	1479.188	0.998	14.736
9/25/2016 3:30:00 AM	279000.000	148.878	21.098
343.756	675.134	729.503	0.360
496.062	1481.187	0.998	14.737
9/25/2016 3:45:00 AM	279900.000	148.893	21.103
343.789	676.017	730.389	0.360
496.664	1479.253	0.998	14.743
9/25/2016 4:00:00 AM	280800.000	148.873	21.105
343.744	675.914	730.244	0.360
496.566	1479.477	0.998	14.739
9/25/2016 4:15:00 AM	281700.000	148.910	21.098
343.829	675.566	729.963	0.360
496.375	1480.241	0.998	14.734
9/25/2016 4:30:00 AM	282600.000	148.908	21.102
343.823	675.195	729.507	0.360
496.065	1481.055	0.998	14.731
9/25/2016 4:45:00 AM	283500.000	148.900	21.103
343.806	674.717	728.973	0.360
495.702	1482.103	0.998	14.736
9/25/2016 5:00:00 AM	284400.000	148.900	21.109
343.805	673.960	728.070	0.359
495.088	1483.768	0.998	14.733
9/25/2016 5:15:00 AM	285300.000	148.873	21.109
343.743	673.666	727.753	0.359
494.872	1484.415	0.998	14.728
9/25/2016 5:30:00 AM	286200.000	148.910	21.109
343.829	673.207	727.259	0.359
494.536	1485.428	0.998	14.731
9/25/2016 5:45:00 AM	287100.000	148.914	21.109
343.838	673.915	728.022	0.359
495.055	1483.866	0.998	14.730
9/25/2016 6:00:00 AM	288000.000	148.903	21.105
343.811	674.051	728.225	0.359
495.193	1483.567	0.998	14.735
9/25/2016 6:15:00 AM	288900.000	148.875	21.106
343.748	673.982	728.142	0.359
495.137	1483.720	0.998	14.738
9/25/2016 6:30:00 AM	289800.000	148.907	21.106
343.821	674.812	729.029	0.360
495.740	1481.894	0.998	14.734
9/25/2016 6:45:00 AM	290700.000	148.918	21.097
343.847	674.127	728.431	0.359
495.333	1483.400	0.998	14.736
9/25/2016 7:00:00 AM	291600.000	148.908	21.101
343.824	674.946	729.254	0.360
495.893	1481.599	0.998	14.740
9/25/2016 7:15:00 AM	292500.000	148.925	21.106
343.864	674.945	729.177	0.360
495.841	1481.603	0.998	14.736

9/25/2016 7:30:00 AM	293400.000	148.878	21.100
343.756	674.658	728.961	0.360
495.694	1482.232	0.998	14.742
9/25/2016 7:45:00 AM	294300.000	148.920	21.105
343.851	674.127	728.311	0.359
495.251	1483.401	0.998	14.742
9/25/2016 8:00:00 AM	295200.000	148.925	21.105
343.863	675.086	729.348	0.360
495.957	1481.293	0.998	14.736
9/25/2016 8:15:00 AM	296100.000	148.896	21.101
343.797	674.634	728.924	0.360
495.669	1482.285	0.998	14.737
9/25/2016 8:30:00 AM	297000.000	148.885	21.092
343.772	674.261	728.643	0.359
495.477	1483.105	0.998	14.743
9/25/2016 8:45:00 AM	297900.000	148.922	21.101
343.857	674.771	729.062	0.360
495.762	1481.984	0.998	14.750
9/25/2016 9:00:00 AM	298800.000	148.934	21.104
343.884	675.596	729.911	0.360
496.339	1480.176	0.998	14.744
9/25/2016 9:15:00 AM	299700.000	148.900	21.099
343.806	674.936	729.274	0.360
495.907	1481.622	0.998	14.748
9/25/2016 9:30:00 AM	300600.000	148.923	21.105
343.859	674.632	728.859	0.360
495.624	1482.290	0.998	14.749
9/25/2016 9:45:00 AM	301500.000	148.942	21.103
343.903	673.991	728.200	0.359
495.176	1483.698	0.998	14.748
9/25/2016 10:00:00 AM	302400.000	148.949	21.104
343.918	673.954	728.144	0.359
495.138	1483.780	0.998	14.751
9/25/2016 10:15:00 AM	303300.000	148.906	21.101
343.819	674.279	728.537	0.359
495.405	1483.065	0.998	14.752
9/25/2016 10:30:00 AM	304200.000	148.942	21.108
343.902	675.186	729.405	0.360
495.995	1481.074	0.998	14.749
9/25/2016 10:45:00 AM	305100.000	148.955	21.104
343.932	675.297	729.591	0.360
496.122	1480.830	0.998	14.748
9/25/2016 11:00:00 AM	306000.000	148.952	21.106
343.925	676.033	730.346	0.360
496.636	1479.218	0.998	14.747
9/25/2016 11:15:00 AM	306900.000	148.952	21.108
343.927	676.460	730.783	0.361
496.933	1478.283	0.998	14.741
9/25/2016 11:30:00 AM	307800.000	148.955	21.105
343.933	676.129	730.469	0.360
496.719	1479.008	0.998	14.748
9/25/2016 11:45:00 AM	308700.000	148.949	21.107
343.919	676.317	730.646	0.360
496.839	1478.596	0.998	14.744
9/25/2016 12:00:00 PM	309600.000	148.960	21.103
343.945	676.328	730.713	0.360

496.885	1478.572	0.998	14.738
9/25/2016 12:15:00 PM	310500.000	148.913	21.106
343.837	675.499	729.781	0.360
496.251	1480.386	0.998	14.736
9/25/2016 12:30:00 PM	311400.000	148.952	21.100
343.924	675.011	729.341	0.360
495.952	1481.457	0.998	14.731
9/25/2016 12:45:00 PM	312300.000	148.940	21.111
343.898	674.404	728.514	0.359
495.389	1482.792	0.998	14.737
9/25/2016 1:00:00 PM	313200.000	148.942	21.102
343.903	675.216	729.529	0.360
496.079	1481.008	0.998	14.736
9/25/2016 1:15:00 PM	314100.000	148.932	21.099
343.878	674.638	728.945	0.360
495.682	1482.277	0.998	14.730
9/25/2016 1:30:00 PM	315000.000	148.891	21.110
343.784	674.767	728.921	0.360
495.666	1481.994	0.998	14.737
9/25/2016 1:45:00 PM	315900.000	148.902	21.092
343.810	674.204	728.591	0.359
495.442	1483.231	0.998	14.725
9/25/2016 2:00:00 PM	316800.000	148.926	21.104
343.866	673.839	728.013	0.359
495.049	1484.033	0.998	14.727
9/25/2016 2:15:00 PM	317700.000	148.894	21.102
343.792	674.479	728.739	0.359
495.542	1482.626	0.998	14.727
9/25/2016 2:30:00 PM	318600.000	148.924	21.105
343.861	674.766	729.001	0.360
495.721	1481.996	0.998	14.729
9/25/2016 2:45:00 PM	319500.000	148.918	21.104
343.847	674.771	729.022	0.360
495.735	1481.985	0.998	14.728
9/25/2016 3:00:00 PM	320400.000	148.900	21.100
343.806	674.519	728.804	0.360
495.587	1482.538	0.998	14.731
9/25/2016 3:15:00 PM	321300.000	148.916	21.107
343.843	675.252	729.489	0.360
496.052	1480.928	0.998	14.728
9/25/2016 3:30:00 PM	322200.000	148.926	21.098
343.865	674.585	728.911	0.360
495.660	1482.393	0.998	14.724
9/25/2016 3:45:00 PM	323100.000	148.920	21.103
343.852	675.031	729.319	0.360
495.937	1481.414	0.998	14.724
9/25/2016 4:00:00 PM	324000.000	148.922	21.104
343.856	675.486	729.795	0.360
496.261	1480.416	0.998	14.724
9/25/2016 4:15:00 PM	324900.000	148.926	21.103
343.866	675.703	730.042	0.360
496.428	1479.940	0.998	14.723
9/25/2016 4:30:00 PM	325800.000	148.934	21.099
343.884	675.038	729.389	0.360
495.984	1481.398	0.998	14.724
9/25/2016 4:45:00 PM	326700.000	148.943	21.107

343.906	674.089	728.240	0.359
495.203	1483.484	0.998	14.718
9/25/2016 5:00:00 PM	327600.000	148.941	21.108
343.900	673.859	727.973	0.359
495.022	1483.990	0.998	14.718
9/25/2016 5:15:00 PM	328500.000	148.946	21.098
343.912	672.894	727.079	0.359
494.414	1486.117	0.998	14.723
9/25/2016 5:30:00 PM	329400.000	148.900	21.094
343.806	671.149	725.254	0.358
493.173	1489.983	0.998	14.721
9/25/2016 5:45:00 PM	330300.000	148.951	21.102
343.923	671.539	725.552	0.358
493.375	1489.117	0.998	14.719
9/25/2016 6:00:00 PM	331200.000	148.967	21.109
343.961	672.767	726.780	0.358
494.211	1486.398	0.998	14.718
9/25/2016 6:15:00 PM	332100.000	148.923	21.106
343.859	673.331	727.434	0.359
494.655	1485.154	0.998	14.723
9/25/2016 6:30:00 PM	333000.000	148.953	21.106
343.929	674.802	729.017	0.360
495.732	1481.915	0.998	14.721
9/25/2016 6:45:00 PM	333900.000	148.963	21.108
343.951	675.248	729.476	0.360
496.044	1480.937	0.998	14.716
9/25/2016 7:00:00 PM	334800.000	148.944	21.099
343.907	674.883	729.209	0.360
495.862	1481.739	0.998	14.722
9/25/2016 7:15:00 PM	335700.000	148.938	21.100
343.894	673.890	728.124	0.359
495.124	1483.921	0.998	14.715
9/25/2016 7:30:00 PM	336600.000	148.930	21.108
343.875	674.227	728.380	0.359
495.298	1483.180	0.998	14.718
9/25/2016 7:45:00 PM	337500.000	148.927	21.101
343.869	673.250	727.424	0.359
494.648	1485.333	0.998	14.722
9/25/2016 8:00:00 PM	338400.000	148.902	21.104
343.811	673.066	727.184	0.359
494.485	1485.739	0.998	14.719
9/25/2016 8:15:00 PM	339300.000	148.868	21.105
343.732	673.631	727.775	0.359
494.887	1484.493	0.998	14.720
9/25/2016 8:30:00 PM	340200.000	148.878	21.108
343.755	673.689	727.795	0.359
494.900	1484.364	0.998	14.726
9/25/2016 8:45:00 PM	341100.000	148.887	21.093
343.776	674.217	728.592	0.359
495.443	1483.203	0.998	14.722
9/25/2016 9:00:00 PM	342000.000	148.822	21.091
343.626	673.517	727.855	0.359
494.941	1484.743	0.998	14.720
9/25/2016 9:15:00 PM	342900.000	148.841	21.098
343.669	673.289	727.507	0.359
494.704	1485.247	0.998	14.724

9/25/2016 9:30:00 PM	343800.000	148.841	21.106
343.668	674.246	728.420	0.359
495.326	1483.137	0.998	14.724
9/25/2016 9:45:00 PM	344700.000	148.823	21.097
343.627	674.630	728.968	0.360
495.698	1482.293	0.998	14.725
9/25/2016 10:00:00 PM	345600.000	148.800	21.101
343.574	674.291	728.548	0.359
495.413	1483.040	0.998	14.726
9/25/2016 10:15:00 PM	346500.000	148.775	21.104
343.516	674.267	728.478	0.359
495.365	1483.093	0.998	14.728
9/25/2016 10:30:00 PM	347400.000	148.777	21.104
343.522	673.196	727.318	0.359
494.576	1485.452	0.998	14.722
9/25/2016 10:45:00 PM	348300.000	148.760	21.099
343.482	671.807	725.898	0.358
493.611	1488.522	0.998	14.724
9/25/2016 11:00:00 PM	349200.000	148.741	21.101
343.439	671.564	725.597	0.358
493.406	1489.061	0.998	14.725
9/25/2016 11:15:00 PM	350100.000	148.746	21.093
343.449	672.230	726.433	0.358
493.974	1487.587	0.998	14.713
9/25/2016 11:30:00 PM	351000.000	148.716	21.101
343.380	672.962	727.116	0.359
494.439	1485.967	0.998	14.719
9/25/2016 11:45:00 PM	351900.000	148.669	21.103
343.272	673.566	727.736	0.359
494.861	1484.636	0.998	14.723
9/26/2016 12:00:00 AM	352800.000	148.668	21.093
343.269	675.756	730.257	0.360
496.574	1479.825	0.998	14.723
9/26/2016 12:15:00 AM	353700.000	148.682	21.090
343.302	675.425	729.937	0.360
496.357	1480.550	0.998	14.715
9/26/2016 12:30:00 AM	354600.000	148.658	21.081
343.247	675.662	730.329	0.360
496.624	1480.030	0.998	14.718
9/26/2016 12:45:00 AM	355500.000	148.654	21.098
343.237	677.140	731.665	0.361
497.532	1476.801	0.998	14.712
9/26/2016 1:00:00 AM	356400.000	148.647	21.104
343.221	678.232	732.759	0.362
498.276	1474.422	0.998	14.716
9/26/2016 1:15:00 AM	357300.000	148.600	21.093
343.113	678.170	732.859	0.362
498.344	1474.557	0.998	14.718
9/26/2016 1:30:00 AM	358200.000	148.619	21.099
343.158	679.179	733.863	0.362
499.027	1472.366	0.998	14.712
9/26/2016 1:45:00 AM	359100.000	148.615	21.103
343.148	680.201	734.905	0.363
499.735	1470.154	0.998	14.716
9/26/2016 2:00:00 AM	360000.000	148.572	21.100
343.048	680.513	735.278	0.363

499.989	1469.479	0.998	14.717
9/26/2016 2:15:00 AM	360900.000	148.616	21.097
343.150	681.210	736.081	0.363
500.535	1467.976	0.998	14.715
9/26/2016 2:30:00 AM	361800.000	148.621	21.103
343.160	681.154	735.929	0.363
500.432	1468.097	0.998	14.705
9/26/2016 2:45:00 AM	362700.000	148.629	21.097
343.181	680.710	735.540	0.363
500.167	1469.055	0.998	14.710
9/26/2016 3:00:00 AM	363600.000	148.621	21.104
343.160	680.336	735.025	0.363
499.817	1469.862	0.998	14.705
9/26/2016 3:15:00 AM	364500.000	148.583	21.107
343.074	680.225	734.873	0.363
499.713	1470.102	0.998	14.708
9/26/2016 3:30:00 AM	365400.000	148.633	21.087
343.189	678.350	733.147	0.362
498.540	1474.165	0.998	14.706
9/26/2016 3:45:00 AM	366300.000	148.639	21.084
343.203	679.618	734.563	0.362
499.503	1471.414	0.998	14.703
9/26/2016 4:00:00 AM	367200.000	148.636	21.097
343.196	678.974	733.665	0.362
498.892	1472.811	0.998	14.703
9/26/2016 4:15:00 AM	368100.000	148.638	21.107
343.201	677.936	732.391	0.361
498.026	1475.065	0.998	14.703
9/26/2016 4:30:00 AM	369000.000	148.661	21.095
343.254	678.363	733.038	0.362
498.466	1474.138	0.998	14.700
9/26/2016 4:45:00 AM	369900.000	148.650	21.105
343.229	677.716	732.191	0.361
497.890	1475.544	0.998	14.702
9/26/2016 5:00:00 AM	370800.000	148.663	21.111
343.259	678.775	733.239	0.362
498.602	1473.242	0.998	14.699
9/26/2016 5:15:00 AM	371700.000	148.655	21.110
343.240	678.373	732.825	0.362
498.321	1474.115	0.998	14.710
9/26/2016 5:30:00 AM	372600.000	148.673	21.106
343.282	677.895	732.372	0.361
498.013	1475.155	0.998	14.705
9/26/2016 5:45:00 AM	373500.000	148.675	21.110
343.285	677.671	732.067	0.361
497.806	1475.642	0.998	14.705
9/26/2016 6:00:00 AM	374400.000	148.657	21.097
343.245	676.994	731.527	0.361
497.438	1477.118	0.998	14.706
9/26/2016 6:15:00 AM	375300.000	148.686	21.092
343.312	676.480	731.043	0.361
497.109	1478.241	0.998	14.707
9/26/2016 6:30:00 AM	376200.000	148.654	21.095
343.238	677.133	731.703	0.361
497.558	1476.814	0.998	14.716
9/26/2016 6:45:00 AM	377100.000	148.700	21.098

343.343	675.508	729.913	0.360
496.341	1480.367	0.998	14.712
9/26/2016 7:00:00 AM	378000.000	148.710	21.101
343.366	675.600	729.960	0.360
496.373	1480.165	0.998	14.717
9/26/2016 7:15:00 AM	378900.000	148.710	21.102
343.367	675.348	729.671	0.360
496.176	1480.718	0.998	14.719
9/26/2016 7:30:00 AM	379800.000	148.709	21.105
343.365	674.591	728.807	0.360
495.589	1482.380	0.998	14.717
9/26/2016 7:45:00 AM	380700.000	148.721	21.109
343.393	674.718	728.894	0.360
495.648	1482.102	0.998	14.721
9/26/2016 8:00:00 AM	381600.000	148.696	21.107
343.333	675.153	729.395	0.360
495.989	1481.145	0.998	14.716
9/26/2016 8:15:00 AM	382500.000	148.742	21.107
343.441	675.705	729.979	0.360
496.386	1479.936	0.998	14.716
9/26/2016 8:30:00 AM	383400.000	148.746	21.105
343.451	675.694	730.007	0.360
496.404	1479.960	0.998	14.724
9/26/2016 8:45:00 AM	384300.000	148.755	21.099
343.470	675.622	730.008	0.360
496.406	1480.116	0.998	14.722
9/26/2016 9:00:00 AM	385200.000	148.724	21.103
343.399	675.235	729.542	0.360
496.089	1480.967	0.998	14.723
9/26/2016 9:15:00 AM	386100.000	148.761	21.112
343.484	674.958	729.097	0.360
495.786	1481.573	0.998	14.723
9/26/2016 9:30:00 AM	387000.000	148.759	21.106
343.479	675.846	730.145	0.360
496.499	1479.626	0.998	14.730
9/26/2016 9:45:00 AM	387900.000	148.753	21.106
343.467	676.002	730.316	0.360
496.615	1479.285	0.998	14.723
9/26/2016 10:00:00 AM	388800.000	148.791	21.108
343.553	676.483	730.813	0.361
496.953	1478.233	0.998	14.729
9/26/2016 10:15:00 AM	389700.000	148.788	21.107
343.546	677.021	731.399	0.361
497.351	1477.059	0.998	14.726
9/26/2016 10:30:00 AM	390600.000	148.789	21.106
343.550	677.310	731.733	0.361
497.578	1476.429	0.998	14.732
9/26/2016 10:45:00 AM	391500.000	148.803	21.113
343.582	677.189	731.501	0.361
497.421	1476.692	0.998	14.724
9/26/2016 11:00:00 AM	392400.000	148.825	21.106
343.632	676.520	730.874	0.361
496.994	1478.154	0.998	14.727
9/26/2016 11:15:00 AM	393300.000	148.780	21.105
343.527	675.589	729.893	0.360
496.327	1480.191	0.998	14.726

9/26/2016 11:30:00 AM	394200.000	148.835	21.096
343.656	674.245	728.567	0.359
495.426	1483.140	0.998	14.716
9/26/2016 11:45:00 AM	395100.000	148.828	21.102
343.639	673.207	727.367	0.359
494.609	1485.428	0.998	14.720
9/26/2016 12:00:00 PM	396000.000	148.845	21.113
343.678	674.559	728.649	0.359
495.482	1482.449	0.998	14.719
9/26/2016 12:15:00 PM	396900.000	148.849	21.106
343.688	675.068	729.308	0.360
495.929	1481.333	0.998	14.715
9/26/2016 12:30:00 PM	397800.000	148.851	21.101
343.692	674.882	729.179	0.360
495.842	1481.741	0.998	14.712
9/26/2016 12:45:00 PM	398700.000	148.866	21.101
343.728	674.515	728.784	0.360
495.573	1482.546	0.998	14.710
9/26/2016 1:00:00 PM	399600.000	148.863	21.110
343.721	674.536	728.677	0.359
495.500	1482.500	0.998	14.705
9/26/2016 1:15:00 PM	400500.000	148.873	21.101
343.742	674.913	729.214	0.360
495.865	1481.673	0.998	14.705
9/26/2016 1:30:00 PM	401400.000	148.875	21.106
343.747	674.607	728.814	0.360
495.593	1482.345	0.998	14.702
9/26/2016 1:45:00 PM	402300.000	148.880	21.109
343.760	675.326	729.547	0.360
496.092	1480.766	0.998	14.694
9/26/2016 2:00:00 PM	403200.000	148.895	21.106
343.795	675.419	729.683	0.360
496.184	1480.563	0.998	14.697
9/26/2016 2:15:00 PM	404100.000	148.900	21.106
343.806	673.389	727.499	0.359
494.699	1485.026	0.998	14.699
9/26/2016 2:30:00 PM	405000.000	148.911	21.090
343.830	672.908	727.218	0.359
494.508	1486.087	0.998	14.694
9/26/2016 2:45:00 PM	405900.000	148.909	21.112
343.827	674.040	728.106	0.359
495.112	1483.591	0.998	14.695
9/26/2016 3:00:00 PM	406800.000	148.912	21.109
343.834	674.131	728.255	0.359
495.214	1483.391	0.998	14.695
9/26/2016 3:15:00 PM	407700.000	148.930	21.098
343.875	673.813	728.078	0.359
495.093	1484.091	0.998	14.691
9/26/2016 3:30:00 PM	408600.000	148.930	21.109
343.876	674.145	728.268	0.359
495.223	1483.361	0.998	14.691
9/26/2016 3:45:00 PM	409500.000	148.890	21.101
343.782	673.748	727.965	0.359
495.016	1484.234	0.998	14.695
9/26/2016 4:00:00 PM	410400.000	148.933	21.102
343.881	674.519	728.783	0.360

495.573	1482.538	0.998	14.694
9/26/2016 4:15:00 PM	411300.000	148.941	21.104
343.901	674.016	728.202	0.359
495.177	1483.644	0.998	14.690
9/26/2016 4:30:00 PM	412200.000	148.937	21.110
343.892	673.564	727.633	0.359
494.790	1484.640	0.998	14.694
9/26/2016 4:45:00 PM	413100.000	148.917	21.105
343.846	673.380	727.505	0.359
494.704	1485.045	0.998	14.687
9/26/2016 5:00:00 PM	414000.000	148.910	21.100
343.828	674.242	728.505	0.359
495.383	1483.147	0.998	14.690
9/26/2016 5:15:00 PM	414900.000	148.959	21.105
343.941	673.613	727.748	0.359
494.869	1484.531	0.998	14.688
9/26/2016 5:30:00 PM	415800.000	148.924	21.110
343.860	672.349	726.321	0.358
493.898	1487.322	0.998	14.684
9/26/2016 5:45:00 PM	416700.000	148.973	21.100
343.975	670.360	724.311	0.357
492.532	1491.737	0.998	14.681
9/26/2016 6:00:00 PM	417600.000	148.974	21.102
343.976	670.299	724.222	0.357
492.471	1491.872	0.998	14.690
9/26/2016 6:15:00 PM	418500.000	148.975	21.098
343.980	671.093	725.141	0.358
493.096	1490.106	0.998	14.686
9/26/2016 6:30:00 PM	419400.000	148.984	21.093
343.998	671.063	725.176	0.358
493.120	1490.173	0.998	14.689
9/26/2016 6:45:00 PM	420300.000	148.980	21.103
343.991	671.297	725.279	0.358
493.189	1489.653	0.998	14.689
9/26/2016 7:00:00 PM	421200.000	148.991	21.105
344.016	672.063	726.080	0.358
493.734	1487.956	0.998	14.687
9/26/2016 7:15:00 PM	422100.000	148.996	21.103
344.027	673.282	727.431	0.359
494.653	1485.261	0.998	14.687
9/26/2016 7:30:00 PM	423000.000	149.001	21.102
344.039	672.941	727.072	0.359
494.409	1486.014	0.998	14.689
9/26/2016 7:45:00 PM	423900.000	149.012	21.092
344.064	670.870	724.980	0.358
492.987	1490.602	0.998	14.687
9/26/2016 8:00:00 PM	424800.000	149.012	21.109
344.063	671.752	725.681	0.358
493.463	1488.644	0.998	14.691
9/26/2016 8:15:00 PM	425700.000	149.014	21.097
344.069	671.172	725.234	0.358
493.159	1489.930	0.998	14.690
9/26/2016 8:30:00 PM	426600.000	149.010	21.109
344.060	671.654	725.583	0.358
493.397	1488.862	0.998	14.698
9/26/2016 8:45:00 PM	427500.000	148.990	21.095

344.013	672.261	726.445	0.358
493.983	1487.517	0.998	14.694
9/26/2016 9:00:00 PM	428400.000	148.995	21.089
344.025	672.073	726.323	0.358
493.900	1487.935	0.998	14.696
9/26/2016 9:15:00 PM	429300.000	149.038	21.105
344.123	671.600	725.574	0.358
493.391	1488.981	0.998	14.696
9/26/2016 9:30:00 PM	430200.000	149.030	21.112
344.107	671.836	725.724	0.358
493.492	1488.458	0.998	14.701
9/26/2016 9:45:00 PM	431100.000	149.037	21.109
344.122	671.952	725.903	0.358
493.614	1488.202	0.998	14.694
9/26/2016 10:00:00 PM	432000.000	149.031	21.113
344.108	671.955	725.838	0.358
493.570	1488.196	0.998	14.702
9/26/2016 10:15:00 PM	432900.000	149.048	21.101
344.148	672.068	726.146	0.358
493.779	1487.945	0.998	14.698
9/26/2016 10:30:00 PM	433800.000	149.054	21.094
344.162	672.189	726.381	0.358
493.939	1487.677	0.998	14.693
9/26/2016 10:45:00 PM	434700.000	149.035	21.102
344.118	672.240	726.319	0.358
493.897	1487.565	0.998	14.698
9/26/2016 11:00:00 PM	435600.000	149.060	21.105
344.176	673.000	727.094	0.359
494.424	1485.885	0.998	14.692
9/26/2016 11:15:00 PM	436500.000	149.065	21.103
344.186	672.701	726.792	0.358
494.219	1486.546	0.998	14.684
9/26/2016 11:30:00 PM	437400.000	149.062	21.093
344.179	672.368	726.594	0.358
494.084	1487.282	0.998	14.695
9/26/2016 11:45:00 PM	438300.000	149.028	21.103
344.101	671.568	725.575	0.358
493.391	1489.053	0.998	14.693
9/27/2016 12:00:00 AM	439200.000	149.055	21.099
344.164	672.146	726.255	0.358
493.853	1487.771	0.998	14.693
9/27/2016 12:15:00 AM	440100.000	149.070	21.104
344.198	671.688	725.696	0.358
493.473	1488.787	0.998	14.686
9/27/2016 12:30:00 AM	441000.000	149.057	21.114
344.168	671.305	725.131	0.358
493.089	1489.637	0.998	14.696
9/27/2016 12:45:00 AM	441900.000	149.021	21.099
344.085	670.342	724.307	0.357
492.529	1491.775	0.998	14.695
9/27/2016 1:00:00 AM	442800.000	149.049	21.099
344.150	669.209	723.089	0.357
491.701	1494.302	0.998	14.693
9/27/2016 1:15:00 AM	443700.000	149.065	21.097
344.187	670.560	724.578	0.357
492.713	1491.291	0.998	14.691

9/27/2016 1:30:00 AM	444600.000	149.069	21.099
344.195	670.646	724.632	0.357
492.750	1491.099	0.998	14.687
9/27/2016 1:45:00 AM	445500.000	149.062	21.107
344.179	669.917	723.727	0.357
492.135	1492.723	0.998	14.687
9/27/2016 2:00:00 AM	446400.000	149.048	21.109
344.147	668.030	721.668	0.356
490.734	1496.940	0.998	14.695
9/27/2016 2:15:00 AM	447300.000	149.052	21.109
344.155	668.249	721.896	0.356
490.890	1496.449	0.998	14.688
9/27/2016 2:30:00 AM	448200.000	149.055	21.098
344.164	669.625	723.552	0.357
492.015	1493.372	0.998	14.685
9/27/2016 2:45:00 AM	449100.000	149.048	21.104
344.147	668.887	722.667	0.356
491.414	1495.020	0.998	14.685
9/27/2016 3:00:00 AM	450000.000	149.054	21.104
344.161	670.354	724.246	0.357
492.488	1491.749	0.998	14.683
9/27/2016 3:15:00 AM	450900.000	149.008	21.095
344.054	670.364	724.390	0.357
492.585	1491.728	0.998	14.685
9/27/2016 3:30:00 AM	451800.000	149.034	21.112
344.114	669.603	723.314	0.357
491.854	1493.422	0.998	14.684
9/27/2016 3:45:00 AM	452700.000	149.038	21.099
344.123	670.165	724.114	0.357
492.397	1492.171	0.998	14.680
9/27/2016 4:00:00 AM	453600.000	149.035	21.105
344.117	670.337	724.218	0.357
492.468	1491.787	0.998	14.680
9/27/2016 4:15:00 AM	454500.000	149.032	21.101
344.111	669.919	723.818	0.357
492.196	1492.719	0.998	14.680
9/27/2016 4:30:00 AM	455400.000	149.014	21.098
344.068	670.386	724.369	0.357
492.571	1491.678	0.998	14.684
9/27/2016 4:45:00 AM	456300.000	149.032	21.093
344.111	670.773	724.867	0.358
492.909	1490.817	0.998	14.683
9/27/2016 5:00:00 AM	457200.000	149.026	21.092
344.096	671.298	725.440	0.358
493.299	1489.652	0.998	14.680
9/27/2016 5:15:00 AM	458100.000	149.025	21.089
344.094	671.754	725.980	0.358
493.667	1488.640	0.998	14.678
9/27/2016 5:30:00 AM	459000.000	148.979	21.100
343.988	671.800	725.875	0.358
493.595	1488.538	0.998	14.679
9/27/2016 5:45:00 AM	459900.000	149.024	21.110
344.091	672.670	726.657	0.358
494.127	1486.612	0.998	14.674
9/27/2016 6:00:00 AM	460800.000	149.011	21.110
344.061	672.664	726.656	0.358

494.126	1486.625	0.998	14.680
9/27/2016 6:15:00 AM	461700.000	149.006	21.107
344.051	672.011	725.995	0.358
493.677	1488.071	0.998	14.678
9/27/2016 6:30:00 AM	462600.000	149.018	21.104
344.078	671.641	725.639	0.358
493.435	1488.891	0.998	14.673
9/27/2016 6:45:00 AM	463500.000	149.015	21.099
344.071	671.587	725.660	0.358
493.449	1489.010	0.998	14.678
9/27/2016 7:00:00 AM	464400.000	149.012	21.107
344.065	671.270	725.186	0.358
493.127	1489.714	0.998	14.675
9/27/2016 7:15:00 AM	465300.000	149.005	21.105
344.048	671.855	725.858	0.358
493.583	1488.416	0.998	14.681
9/27/2016 7:30:00 AM	466200.000	149.023	21.105
344.089	672.324	726.359	0.358
493.924	1487.379	0.998	14.670
9/27/2016 7:45:00 AM	467100.000	149.016	21.102
344.073	671.161	725.144	0.358
493.098	1489.956	0.998	14.677
9/27/2016 8:00:00 AM	468000.000	149.009	21.094
344.058	670.533	724.597	0.357
492.726	1491.350	0.998	14.682
9/27/2016 8:15:00 AM	468900.000	149.008	21.105
344.054	670.774	724.686	0.357
492.786	1490.815	0.998	14.685
9/27/2016 8:30:00 AM	469800.000	148.997	21.104
344.029	671.518	725.511	0.358
493.347	1489.163	0.998	14.680
9/27/2016 8:45:00 AM	470700.000	148.978	21.102
343.986	671.922	725.978	0.358
493.665	1488.269	0.998	14.683
9/27/2016 9:00:00 AM	471600.000	148.953	21.099
343.927	673.287	727.491	0.359
494.694	1485.251	0.998	14.689
9/27/2016 9:15:00 AM	472500.000	148.919	21.095
343.849	671.611	725.742	0.358
493.504	1488.958	0.998	14.680
9/27/2016 9:30:00 AM	473400.000	148.885	21.105
343.770	672.273	726.302	0.358
493.886	1487.492	0.998	14.689
9/27/2016 9:45:00 AM	474300.000	148.862	21.101
343.718	672.605	726.719	0.358
494.169	1486.757	0.998	14.682
9/27/2016 10:00:00 AM	475200.000	148.790	21.093
343.552	672.749	727.006	0.359
494.364	1486.438	0.998	14.686
9/27/2016 10:15:00 AM	476100.000	148.789	21.101
343.549	675.354	729.698	0.360
496.195	1480.704	0.998	14.681
9/27/2016 10:30:00 AM	477000.000	148.756	21.098
343.473	675.994	730.428	0.360
496.691	1479.302	0.998	14.687
9/27/2016 10:45:00 AM	477900.000	148.687	21.093

343.314	675.530	730.002	0.360
496.401	1480.319	0.998	14.681
9/27/2016 11:00:00 AM	478800.000	148.684	21.103
343.307	676.435	730.836	0.361
496.969	1478.339	0.998	14.686
9/27/2016 11:15:00 AM	479700.000	148.634	21.084
343.191	675.935	730.574	0.360
496.791	1479.432	0.998	14.680
9/27/2016 11:30:00 AM	480600.000	148.608	21.098
343.131	675.891	730.324	0.360
496.620	1479.529	0.998	14.682
9/27/2016 11:45:00 AM	481500.000	148.642	21.092
343.211	676.029	730.567	0.360
496.785	1479.226	0.998	14.679
9/27/2016 12:00:00 PM	482400.000	148.651	21.101
343.231	676.616	731.066	0.361
497.125	1477.943	0.998	14.676
9/27/2016 12:15:00 PM	483300.000	148.641	21.098
343.209	677.152	731.679	0.361
497.541	1476.773	0.998	14.677
9/27/2016 12:30:00 PM	484200.000	148.653	21.104
343.235	677.488	731.962	0.361
497.734	1476.042	0.998	14.673
9/27/2016 12:45:00 PM	485100.000	148.607	21.084
343.128	677.618	732.392	0.361
498.027	1475.757	0.998	14.672
9/27/2016 1:00:00 PM	486000.000	148.600	21.086
343.112	677.407	732.138	0.361
497.854	1476.218	0.998	14.672
9/27/2016 1:15:00 PM	486900.000	148.629	21.091
343.181	677.559	732.221	0.361
497.910	1475.887	0.998	14.675
9/27/2016 1:30:00 PM	487800.000	148.570	21.089
343.044	677.062	731.715	0.361
497.566	1476.970	0.998	14.677
9/27/2016 1:45:00 PM	488700.000	148.599	21.104
343.110	677.738	732.222	0.361
497.911	1475.496	0.998	14.671
9/27/2016 2:00:00 PM	489600.000	148.600	21.107
343.112	678.306	732.787	0.362
498.295	1474.261	0.998	14.670
9/27/2016 2:15:00 PM	490500.000	148.578	21.103
343.063	677.812	732.328	0.361
497.983	1475.335	0.998	14.664
9/27/2016 2:30:00 PM	491400.000	148.530	21.099
342.952	677.792	732.352	0.361
498.000	1475.379	0.998	14.662
9/27/2016 2:45:00 PM	492300.000	148.558	21.101
343.016	677.688	732.220	0.361
497.910	1475.606	0.998	14.659
9/27/2016 3:00:00 PM	493200.000	148.534	21.095
342.960	676.618	731.158	0.361
497.188	1477.938	0.998	14.662
9/27/2016 3:15:00 PM	494100.000	148.453	21.091
342.774	679.175	733.970	0.362
499.100	1472.375	0.998	14.665

9/27/2016 3:30:00 PM	495000.000	148.475	21.095
342.823	678.059	732.704	0.362
498.239	1474.797	0.998	14.661
9/27/2016 3:45:00 PM	495900.000	148.447	21.095
342.760	680.828	735.708	0.363
500.281	1468.799	0.998	14.665
9/27/2016 4:00:00 PM	496800.000	148.443	21.090
342.750	679.029	733.835	0.362
499.008	1472.690	0.998	14.665
9/27/2016 4:15:00 PM	497700.000	148.435	21.100
342.732	679.179	733.843	0.362
499.013	1472.367	0.998	14.660
9/27/2016 4:30:00 PM	498600.000	148.430	21.098
342.720	679.620	734.344	0.362
499.354	1471.409	0.998	14.657
9/27/2016 4:45:00 PM	499500.000	148.425	21.104
342.709	679.847	734.507	0.362
499.465	1470.918	0.998	14.653
9/27/2016 5:00:00 PM	500400.000	148.376	21.106
342.595	680.076	734.721	0.363
499.611	1470.423	0.998	14.654
9/27/2016 5:15:00 PM	501300.000	148.392	21.107
342.633	680.628	735.309	0.363
500.010	1469.232	0.998	14.661
9/27/2016 5:30:00 PM	502200.000	148.383	21.094
342.613	680.413	735.275	0.363
499.987	1469.695	0.998	14.656
9/27/2016 5:45:00 PM	503100.000	148.377	21.102
342.599	680.596	735.339	0.363
500.030	1469.300	0.998	14.658
9/27/2016 6:00:00 PM	504000.000	148.359	21.103
342.556	680.004	734.691	0.363
499.590	1470.580	0.998	14.661
9/27/2016 6:15:00 PM	504900.000	148.349	21.090
342.533	678.399	733.150	0.362
498.542	1474.060	0.998	14.662
9/27/2016 6:30:00 PM	505800.000	148.346	21.107
342.526	679.088	733.645	0.362
498.878	1472.562	0.998	14.655
9/27/2016 6:45:00 PM	506700.000	148.339	21.102
342.510	679.760	734.442	0.362
499.421	1471.106	0.998	14.658
9/27/2016 7:00:00 PM	507600.000	148.291	21.093
342.399	680.818	735.718	0.363
500.288	1468.822	0.998	14.663
9/27/2016 7:15:00 PM	508500.000	148.315	21.099
342.456	680.994	735.823	0.363
500.359	1468.443	0.998	14.664
9/27/2016 7:30:00 PM	509400.000	148.269	21.102
342.348	681.604	736.439	0.363
500.779	1467.128	0.998	14.666
9/27/2016 7:45:00 PM	510300.000	148.289	21.102
342.395	682.194	737.065	0.364
501.204	1465.858	0.998	14.663
9/27/2016 8:00:00 PM	511200.000	148.276	21.100
342.364	682.170	737.071	0.364

501.208	1465.910	0.998	14.669
9/27/2016 8:15:00 PM	512100.000	148.264	21.098
342.337	682.347	737.289	0.364
501.356	1465.531	0.998	14.671
9/27/2016 8:30:00 PM	513000.000	148.275	21.098
342.362	681.494	736.370	0.363
500.732	1467.365	0.998	14.670
9/27/2016 8:45:00 PM	513900.000	148.266	21.094
342.341	679.445	734.225	0.362
499.273	1471.789	0.998	14.672
9/27/2016 9:00:00 PM	514800.000	148.266	21.102
342.341	680.081	734.792	0.363
499.659	1470.414	0.998	14.673
9/27/2016 9:15:00 PM	515700.000	148.268	21.099
342.347	679.774	734.494	0.362
499.456	1471.078	0.998	14.677
9/27/2016 9:30:00 PM	516600.000	148.264	21.096
342.337	679.083	733.807	0.362
498.989	1472.574	0.998	14.677
9/27/2016 9:45:00 PM	517500.000	148.278	21.102
342.369	680.116	734.829	0.363
499.684	1470.338	0.998	14.672
9/27/2016 10:00:00 PM	518400.000	148.293	21.090
342.404	679.477	734.320	0.362
499.338	1471.721	0.998	14.673
9/27/2016 10:15:00 PM	519300.000	148.293	21.094
342.403	679.225	733.984	0.362
499.109	1472.266	0.998	14.663
9/27/2016 10:30:00 PM	520200.000	148.281	21.095
342.377	680.710	735.575	0.363
500.191	1469.054	0.998	14.669
9/27/2016 10:45:00 PM	521100.000	148.289	21.106
342.394	681.612	736.386	0.363
500.742	1467.110	0.998	14.677
9/27/2016 11:00:00 PM	522000.000	148.275	21.097
342.361	683.310	738.356	0.364
502.082	1463.464	0.998	14.671
9/27/2016 11:15:00 PM	522900.000	148.284	21.099
342.383	682.961	737.948	0.364
501.805	1464.213	0.998	14.677
9/27/2016 11:30:00 PM	523800.000	148.335	21.099
342.502	683.647	738.683	0.365
502.305	1462.742	0.998	14.668
9/27/2016 11:45:00 PM	524700.000	148.336	21.099
342.504	683.660	738.696	0.365
502.314	1462.716	0.998	14.680
9/28/2016 12:00:00 AM	525600.000	148.351	21.105
342.539	683.190	738.106	0.364
501.912	1463.722	0.998	14.674
9/28/2016 12:15:00 AM	526500.000	148.354	21.105
342.545	682.949	737.835	0.364
501.728	1464.239	0.998	14.672
9/28/2016 12:30:00 AM	527400.000	148.354	21.099
342.545	682.376	737.310	0.364
501.371	1465.469	0.998	14.672
9/28/2016 12:45:00 AM	528300.000	148.327	21.091

342.482	681.458	736.437	0.363
500.777	1467.441	0.998	14.678
9/28/2016 1:00:00 AM	529200.000	148.383	21.108
342.612	680.097	734.717	0.363
499.608	1470.379	0.998	14.669
9/28/2016 1:15:00 AM	530100.000	148.368	21.112
342.578	680.333	734.914	0.363
499.741	1469.868	0.998	14.673
9/28/2016 1:30:00 AM	531000.000	148.388	21.102
342.623	679.548	734.209	0.362
499.262	1471.566	0.998	14.668
9/28/2016 1:45:00 AM	531900.000	148.386	21.109
342.618	679.168	733.697	0.362
498.914	1472.389	0.998	14.676
9/28/2016 2:00:00 AM	532800.000	148.394	21.110
342.636	679.490	734.026	0.362
499.138	1471.692	0.998	14.680
9/28/2016 2:15:00 AM	533700.000	148.362	21.106
342.563	679.784	734.408	0.362
499.398	1471.056	0.998	14.672
9/28/2016 2:30:00 AM	534600.000	148.370	21.104
342.582	679.431	734.056	0.362
499.158	1471.820	0.998	14.672
9/28/2016 2:45:00 AM	535500.000	148.410	21.109
342.675	678.990	733.500	0.362
498.780	1472.776	0.998	14.669
9/28/2016 3:00:00 AM	536400.000	148.415	21.108
342.686	678.514	733.005	0.362
498.443	1473.808	0.998	14.673
9/28/2016 3:15:00 AM	537300.000	148.434	21.093
342.731	676.380	730.931	0.361
497.033	1478.459	0.998	14.672
9/28/2016 3:30:00 AM	538200.000	148.381	21.098
342.608	676.039	730.486	0.360
496.731	1479.204	0.998	14.671
9/28/2016 3:45:00 AM	539100.000	148.414	21.105
342.684	676.311	730.664	0.360
496.851	1478.610	0.998	14.677
9/28/2016 4:00:00 AM	540000.000	148.396	21.107
342.641	677.431	731.853	0.361
497.660	1476.166	0.998	14.671
9/28/2016 4:15:00 AM	540900.000	148.424	21.093
342.706	676.615	731.180	0.361
497.202	1477.945	0.998	14.673
9/28/2016 4:30:00 AM	541800.000	148.392	21.108
342.632	677.779	732.210	0.361
497.903	1475.407	0.998	14.675
9/28/2016 4:45:00 AM	542700.000	148.428	21.103
342.715	677.449	731.936	0.361
497.716	1476.126	0.998	14.681
9/28/2016 5:00:00 AM	543600.000	148.395	21.106
342.638	678.295	732.800	0.362
498.304	1474.284	0.998	14.678
9/28/2016 5:15:00 AM	544500.000	148.441	21.113
342.746	677.876	732.238	0.361
497.922	1475.196	0.998	14.686

9/28/2016 5:30:00 AM	545400.000	148.439	21.105
342.742	677.661	732.134	0.361
497.851	1475.665	0.998	14.682
9/28/2016 5:45:00 AM	546300.000	148.400	21.094
342.651	675.796	730.281	0.360
496.591	1479.736	0.998	14.683
9/28/2016 6:00:00 AM	547200.000	148.404	21.101
342.660	675.036	729.351	0.360
495.959	1481.401	0.998	14.688
9/28/2016 6:15:00 AM	548100.000	148.445	21.103
342.755	676.455	730.850	0.361
496.978	1478.295	0.998	14.683
9/28/2016 6:30:00 AM	549000.000	148.447	21.108
342.760	676.963	731.325	0.361
497.301	1477.185	0.998	14.686
9/28/2016 6:45:00 AM	549900.000	148.427	21.107
342.714	676.686	731.050	0.361
497.114	1477.790	0.998	14.685
9/28/2016 7:00:00 AM	550800.000	148.415	21.098
342.685	676.211	730.671	0.360
496.856	1478.828	0.998	14.688
9/28/2016 7:15:00 AM	551700.000	148.350	21.101
342.535	676.266	730.676	0.360
496.860	1478.708	0.998	14.684
9/28/2016 7:30:00 AM	552600.000	148.353	21.099
342.543	676.358	730.808	0.361
496.949	1478.508	0.998	14.690
9/28/2016 7:45:00 AM	553500.000	148.326	21.094
342.480	676.149	730.655	0.360
496.846	1478.964	0.998	14.690
9/28/2016 8:00:00 AM	554400.000	148.265	21.078
342.339	676.882	731.695	0.361
497.552	1477.361	0.998	14.692
9/28/2016 8:15:00 AM	555300.000	148.227	21.091
342.251	677.341	731.987	0.361
497.751	1476.361	0.998	14.689
9/28/2016 8:30:00 AM	556200.000	148.245	21.094
342.293	678.911	733.643	0.362
498.877	1472.947	0.998	14.691
9/28/2016 8:45:00 AM	557100.000	148.180	21.096
342.143	678.709	733.399	0.362
498.711	1473.385	0.998	14.699
9/28/2016 9:00:00 AM	558000.000	148.187	21.089
342.158	678.653	733.436	0.362
498.737	1473.507	0.998	14.697
9/28/2016 9:15:00 AM	558900.000	148.165	21.091
342.109	680.154	735.035	0.363
499.824	1470.255	0.998	14.695
9/28/2016 9:30:00 AM	559800.000	148.090	21.096
341.935	680.422	735.242	0.363
499.965	1469.675	0.998	14.706
9/28/2016 9:45:00 AM	560700.000	148.101	21.098
341.961	681.875	736.792	0.364
501.019	1466.544	0.998	14.701
9/28/2016 10:00:00 AM	561600.000	148.050	21.097
341.843	681.688	736.602	0.363

500.890	1466.947	0.998	14.700
9/28/2016 10:15:00 AM	562500.000	148.071	21.094
341.892	681.453	736.395	0.363
500.749	1467.452	0.998	14.701
9/28/2016 10:30:00 AM	563400.000	148.043	21.098
341.826	681.745	736.654	0.364
500.924	1466.823	0.998	14.701
9/28/2016 10:45:00 AM	564300.000	148.017	21.103
341.767	682.606	737.506	0.364
501.504	1464.974	0.998	14.706
9/28/2016 11:00:00 AM	565200.000	147.965	21.089
341.648	683.169	738.321	0.364
502.058	1463.767	0.998	14.699
9/28/2016 11:15:00 AM	566100.000	147.941	21.090
341.592	683.242	738.378	0.364
502.097	1463.611	0.998	14.705
9/28/2016 11:30:00 AM	567000.000	147.950	21.091
341.613	681.867	736.879	0.364
501.078	1466.562	0.998	14.703
9/28/2016 11:45:00 AM	567900.000	147.945	21.096
341.599	682.784	737.799	0.364
501.703	1464.593	0.998	14.698
9/28/2016 12:00:00 PM	568800.000	147.930	21.091
341.566	683.085	738.198	0.364
501.975	1463.947	0.998	14.697
9/28/2016 12:15:00 PM	569700.000	147.925	21.098
341.554	684.329	739.435	0.365
502.816	1461.286	0.998	14.697
9/28/2016 12:30:00 PM	570600.000	147.874	21.094
341.436	682.838	737.894	0.364
501.768	1464.476	0.998	14.698
9/28/2016 12:45:00 PM	571500.000	147.915	21.096
341.531	681.115	736.003	0.363
500.482	1468.181	0.998	14.701
9/28/2016 1:00:00 PM	572400.000	147.925	21.101
341.554	682.206	737.094	0.364
501.224	1465.833	0.998	14.692
9/28/2016 1:15:00 PM	573300.000	147.910	21.094
341.519	682.595	737.633	0.364
501.590	1464.997	0.998	14.698
9/28/2016 1:30:00 PM	574200.000	147.961	21.106
341.637	682.794	737.663	0.364
501.611	1464.569	0.998	14.696
9/28/2016 1:45:00 PM	575100.000	147.980	21.106
341.681	681.537	736.301	0.363
500.685	1467.271	0.998	14.698
9/28/2016 2:00:00 PM	576000.000	148.022	21.104
341.779	680.111	734.789	0.363
499.656	1470.349	0.998	14.692
9/28/2016 2:15:00 PM	576900.000	148.006	21.109
341.742	680.346	734.965	0.363
499.776	1469.840	0.998	14.692
9/28/2016 2:30:00 PM	577800.000	148.062	21.099
341.872	680.302	735.074	0.363
499.850	1469.935	0.998	14.692
9/28/2016 2:45:00 PM	578700.000	148.078	21.106

341.908	680.273	734.939	0.363
499.758	1469.999	0.998	14.695
9/28/2016 3:00:00 PM	579600.000	148.088	21.109
341.931	680.105	734.701	0.363
499.597	1470.360	0.998	14.697
9/28/2016 3:15:00 PM	580500.000	148.114	21.096
341.990	679.272	734.003	0.362
499.122	1472.164	0.998	14.693
9/28/2016 3:30:00 PM	581400.000	148.135	21.102
342.039	680.085	734.786	0.363
499.654	1470.405	0.998	14.689
9/28/2016 3:45:00 PM	582300.000	148.113	21.100
341.988	679.102	733.756	0.362
498.954	1472.534	0.998	14.694
9/28/2016 4:00:00 PM	583200.000	148.149	21.110
342.072	680.082	734.661	0.363
499.570	1470.411	0.998	14.693
9/28/2016 4:15:00 PM	584100.000	148.171	21.102
342.121	678.631	733.215	0.362
498.586	1473.555	0.998	14.694
9/28/2016 4:30:00 PM	585000.000	148.150	21.108
342.075	678.675	733.170	0.362
498.556	1473.459	0.998	14.692
9/28/2016 4:45:00 PM	585900.000	148.189	21.111
342.163	678.013	732.415	0.361
498.042	1474.897	0.998	14.696
9/28/2016 5:00:00 PM	586800.000	148.183	21.105
342.150	676.605	730.984	0.361
497.069	1477.968	0.998	14.697
9/28/2016 5:15:00 PM	587700.000	148.204	21.103
342.199	675.801	730.144	0.360
496.498	1479.725	0.998	14.696
9/28/2016 5:30:00 PM	588600.000	148.205	21.102
342.201	676.660	731.095	0.361
497.145	1477.848	0.998	14.694
9/28/2016 5:45:00 PM	589500.000	148.207	21.103
342.204	675.071	729.359	0.360
495.964	1481.325	0.998	14.696
9/28/2016 6:00:00 PM	590400.000	148.196	21.105
342.179	675.823	730.145	0.360
496.499	1479.677	0.998	14.688
9/28/2016 6:15:00 PM	591300.000	148.181	21.096
342.146	676.460	730.959	0.361
497.052	1478.283	0.998	14.702
9/28/2016 6:30:00 PM	592200.000	148.176	21.099
342.134	674.764	729.088	0.360
495.780	1481.999	0.998	14.698
9/28/2016 6:45:00 PM	593100.000	148.165	21.104
342.109	674.173	728.367	0.359
495.290	1483.299	0.998	14.701
9/28/2016 7:00:00 PM	594000.000	148.142	21.095
342.055	674.223	728.566	0.359
495.425	1483.189	0.998	14.705
9/28/2016 7:15:00 PM	594900.000	148.134	21.099
342.036	674.269	728.553	0.359
495.416	1483.087	0.998	14.702

9/28/2016 7:30:00 PM	595800.000	148.124	21.095
342.013	674.770	729.149	0.360
495.822	1481.986	0.998	14.712
9/28/2016 7:45:00 PM	596700.000	148.134	21.098
342.037	675.813	730.241	0.360
496.564	1479.699	0.998	14.708
9/28/2016 8:00:00 PM	597600.000	148.136	21.110
342.041	677.003	731.336	0.361
497.309	1477.099	0.998	14.712
9/28/2016 8:15:00 PM	598500.000	148.139	21.108
342.049	677.665	732.094	0.361
497.824	1475.655	0.998	14.713
9/28/2016 8:30:00 PM	599400.000	148.147	21.100
342.068	677.552	732.084	0.361
497.817	1475.902	0.998	14.713
9/28/2016 8:45:00 PM	600300.000	148.151	21.106
342.076	677.100	731.508	0.361
497.426	1476.887	0.998	14.719
9/28/2016 9:00:00 PM	601200.000	148.111	21.106
341.983	676.846	731.238	0.361
497.242	1477.441	0.998	14.724
9/28/2016 9:15:00 PM	602100.000	148.153	21.102
342.080	676.313	730.712	0.360
496.884	1478.605	0.998	14.723
9/28/2016 9:30:00 PM	603000.000	148.161	21.100
342.100	675.884	730.279	0.360
496.590	1479.543	0.998	14.728
9/28/2016 9:45:00 PM	603900.000	148.172	21.101
342.126	676.096	730.501	0.360
496.741	1479.080	0.998	14.727
9/28/2016 10:00:00 PM	604800.000	148.172	21.102
342.125	675.854	730.226	0.360
496.554	1479.610	0.998	14.729
9/28/2016 10:15:00 PM	605700.000	148.193	21.101
342.173	675.896	730.277	0.360
496.589	1479.518	0.998	14.724
9/28/2016 10:30:00 PM	606600.000	148.195	21.105
342.178	676.223	730.566	0.360
496.785	1478.803	0.998	14.726
9/28/2016 10:45:00 PM	607500.000	148.201	21.099
342.192	676.228	730.667	0.360
496.854	1478.792	0.998	14.726
9/28/2016 11:00:00 PM	608400.000	148.201	21.100
342.191	676.977	731.461	0.361
497.394	1477.155	0.998	14.732
9/28/2016 11:15:00 PM	609300.000	148.224	21.102
342.245	677.443	731.939	0.361
497.719	1476.140	0.998	14.730
9/28/2016 11:30:00 PM	610200.000	148.184	21.103
342.151	675.966	730.321	0.360
496.618	1479.365	0.998	14.727
9/28/2016 11:45:00 PM	611100.000	148.225	21.104
342.246	676.429	730.807	0.361
496.949	1478.351	0.998	14.733
9/29/2016 12:00:00 AM	612000.000	148.195	21.105
342.177	676.984	731.396	0.361

497.349	1477.140	0.998	14.736
9/29/2016 12:15:00 AM	612900.000	148.241	21.108
342.285	676.866	731.230	0.361
497.236	1477.397	0.998	14.729
9/29/2016 12:30:00 AM	613800.000	148.242	21.099
342.285	677.261	731.779	0.361
497.609	1476.536	0.998	14.733
9/29/2016 12:45:00 AM	614700.000	148.241	21.109
342.283	676.558	730.874	0.361
496.994	1478.071	0.998	14.734
9/29/2016 1:00:00 AM	615600.000	148.247	21.103
342.298	676.280	730.666	0.360
496.853	1478.678	0.998	14.732
9/29/2016 1:15:00 AM	616500.000	148.254	21.103
342.315	676.004	730.362	0.360
496.646	1479.282	0.998	14.734
9/29/2016 1:30:00 AM	617400.000	148.221	21.089
342.239	675.393	729.918	0.360
496.344	1480.620	0.998	14.730
9/29/2016 1:45:00 AM	618300.000	148.232	21.102
342.263	675.420	729.756	0.360
496.234	1480.559	0.998	14.739
9/29/2016 2:00:00 AM	619200.000	148.260	21.096
342.328	675.414	729.840	0.360
496.291	1480.574	0.998	14.734
9/29/2016 2:15:00 AM	620100.000	148.269	21.105
342.349	674.867	729.110	0.360
495.795	1481.773	0.998	14.738
9/29/2016 2:30:00 AM	621000.000	148.272	21.097
342.355	674.452	728.785	0.360
495.574	1482.685	0.998	14.735
9/29/2016 2:45:00 AM	621900.000	148.273	21.094
342.358	674.559	728.934	0.360
495.675	1482.451	0.998	14.733
9/29/2016 3:00:00 AM	622800.000	148.277	21.107
342.367	674.907	729.129	0.360
495.808	1481.685	0.998	14.736
9/29/2016 3:15:00 AM	623700.000	148.279	21.110
342.372	674.875	729.048	0.360
495.753	1481.756	0.998	14.734
9/29/2016 3:30:00 AM	624600.000	148.290	21.094
342.397	674.442	728.816	0.360
495.595	1482.707	0.998	14.730
9/29/2016 3:45:00 AM	625500.000	148.274	21.103
342.361	673.847	728.044	0.359
495.070	1484.017	0.998	14.732
9/29/2016 4:00:00 AM	626400.000	148.281	21.095
342.376	673.327	727.598	0.359
494.767	1485.162	0.998	14.731
9/29/2016 4:15:00 AM	627300.000	148.246	21.093
342.295	673.800	728.140	0.359
495.135	1484.120	0.998	14.731
9/29/2016 4:30:00 AM	628200.000	148.248	21.100
342.300	674.225	728.493	0.359
495.375	1483.184	0.998	14.735
9/29/2016 4:45:00 AM	629100.000	148.244	21.109

342.290	674.516	728.676	0.359
495.499	1482.546	0.998	14.732
9/29/2016 5:00:00 AM	630000.000	148.284	21.100
342.383	673.295	727.492	0.359
494.695	1485.234	0.998	14.737
9/29/2016 5:15:00 AM	630900.000	148.289	21.103
342.394	673.659	727.839	0.359
494.930	1484.430	0.998	14.739
9/29/2016 5:30:00 AM	631800.000	148.284	21.110
342.384	674.409	728.541	0.359
495.408	1482.779	0.998	14.738
9/29/2016 5:45:00 AM	632700.000	148.304	21.102
342.430	673.457	727.627	0.359
494.786	1484.876	0.998	14.736
9/29/2016 6:00:00 AM	633600.000	148.290	21.106
342.396	673.032	727.116	0.359
494.439	1485.813	0.998	14.742
9/29/2016 6:15:00 AM	634500.000	148.265	21.103
342.340	673.546	727.704	0.359
494.839	1484.681	0.998	14.741
9/29/2016 6:30:00 AM	635400.000	148.233	21.111
342.265	673.738	727.797	0.359
494.902	1484.257	0.998	14.745
9/29/2016 6:45:00 AM	636300.000	148.197	21.107
342.181	673.290	727.373	0.359
494.614	1485.245	0.998	14.756
9/29/2016 7:00:00 AM	637200.000	148.171	21.103
342.121	673.195	727.329	0.359
494.584	1485.453	0.998	14.750
9/29/2016 7:15:00 AM	638100.000	148.147	21.112
342.066	673.731	727.772	0.359
494.885	1484.271	0.998	14.756
9/29/2016 7:30:00 AM	639000.000	148.093	21.091
341.942	673.889	728.259	0.359
495.216	1483.923	0.998	14.756
9/29/2016 7:45:00 AM	639900.000	148.113	21.098
341.988	674.089	728.377	0.359
495.297	1483.484	0.998	14.752
9/29/2016 8:00:00 AM	640800.000	148.076	21.100
341.903	676.869	731.348	0.361
497.317	1477.391	0.998	14.760
9/29/2016 8:15:00 AM	641700.000	148.057	21.090
341.858	674.808	729.278	0.360
495.909	1481.902	0.998	14.758
9/29/2016 8:30:00 AM	642600.000	148.027	21.097
341.789	675.433	729.838	0.360
496.290	1480.531	0.998	14.764
9/29/2016 8:45:00 AM	643500.000	147.997	21.102
341.721	676.986	731.438	0.361
497.378	1477.136	0.998	14.768
9/29/2016 9:00:00 AM	644400.000	147.986	21.098
341.695	676.819	731.324	0.361
497.300	1477.500	0.998	14.769
9/29/2016 9:15:00 AM	645300.000	147.920	21.100
341.544	673.963	728.206	0.359
495.180	1483.762	0.998	14.772

9/29/2016 9:30:00 AM	646200.000	147.935	21.103
341.577	674.511	728.757	0.359
495.555	1482.556	0.998	14.772
9/29/2016 9:45:00 AM	647100.000	147.924	21.088
341.552	674.465	728.930	0.360
495.673	1482.656	0.998	14.778
9/29/2016 10:00:00 AM	648000.000	147.930	21.106
341.566	675.087	729.338	0.360
495.950	1481.290	0.998	14.775
9/29/2016 10:15:00 AM	648900.000	147.930	21.103
341.566	676.446	730.849	0.361
496.977	1478.314	0.998	14.776
9/29/2016 10:30:00 AM	649800.000	147.914	21.094
341.529	677.313	731.925	0.361
497.709	1476.422	0.998	14.779
9/29/2016 10:45:00 AM	650700.000	147.934	21.099
341.576	676.890	731.382	0.361
497.340	1477.345	0.998	14.778
9/29/2016 11:00:00 AM	651600.000	147.945	21.094
341.600	677.067	731.652	0.361
497.524	1476.959	0.998	14.775
9/29/2016 11:15:00 AM	652500.000	147.934	21.098
341.576	678.270	732.887	0.362
498.363	1474.339	0.998	14.778
9/29/2016 11:30:00 AM	653400.000	147.924	21.096
341.552	676.975	731.516	0.361
497.431	1477.158	0.998	14.783
9/29/2016 11:45:00 AM	654300.000	147.888	21.101
341.468	677.659	732.185	0.361
497.886	1475.669	0.998	14.781
9/29/2016 12:00:00 PM	655200.000	147.923	21.095
341.549	677.947	732.589	0.361
498.160	1475.042	0.998	14.776
9/29/2016 12:15:00 PM	656100.000	147.926	21.091
341.557	679.572	734.406	0.362
499.396	1471.515	0.998	14.779
9/29/2016 12:30:00 PM	657000.000	147.914	21.096
341.530	681.545	736.464	0.363
500.796	1467.255	0.998	14.779
9/29/2016 12:45:00 PM	657900.000	147.922	21.095
341.547	681.499	736.419	0.363
500.765	1467.353	0.998	14.775
9/29/2016 1:00:00 PM	658800.000	147.886	21.089
341.464	680.372	735.302	0.363
500.006	1469.784	0.998	14.772
9/29/2016 1:15:00 PM	659700.000	147.928	21.091
341.562	680.502	735.403	0.363
500.074	1469.503	0.998	14.770
9/29/2016 1:30:00 PM	660600.000	147.918	21.092
341.538	678.402	733.126	0.362
498.525	1474.052	0.998	14.776
9/29/2016 1:45:00 PM	661500.000	147.924	21.102
341.552	679.579	734.243	0.362
499.285	1471.499	0.998	14.768
9/29/2016 2:00:00 PM	662400.000	147.891	21.093
341.475	679.617	734.425	0.362

499.409	1471.417	0.998	14.767
9/29/2016 2:15:00 PM	663300.000	147.895	21.101
341.484	680.164	734.891	0.363
499.726	1470.233	0.998	14.770
9/29/2016 2:30:00 PM	664200.000	147.915	21.095
341.531	679.757	734.538	0.362
499.486	1471.114	0.998	14.763
9/29/2016 2:45:00 PM	665100.000	147.973	21.099
341.666	679.748	734.468	0.362
499.438	1471.133	0.998	14.760
9/29/2016 3:00:00 PM	666000.000	147.974	21.083
341.667	679.878	734.853	0.363
499.700	1470.853	0.998	14.760
9/29/2016 3:15:00 PM	666900.000	147.930	21.102
341.566	678.903	733.512	0.362
498.788	1472.964	0.998	14.762
9/29/2016 3:30:00 PM	667800.000	147.983	21.095
341.688	679.415	734.181	0.362
499.243	1471.854	0.998	14.761
9/29/2016 3:45:00 PM	668700.000	147.993	21.104
341.710	679.463	734.088	0.362
499.180	1471.750	0.998	14.762
9/29/2016 4:00:00 PM	669600.000	147.997	21.104
341.722	679.266	733.879	0.362
499.037	1472.178	0.998	14.764
9/29/2016 4:15:00 PM	670500.000	148.018	21.102
341.769	678.490	733.066	0.362
498.485	1473.861	0.998	14.760
9/29/2016 4:30:00 PM	671400.000	148.017	21.095
341.767	678.218	732.887	0.362
498.363	1474.452	0.998	14.760
9/29/2016 4:45:00 PM	672300.000	148.034	21.106
341.805	677.990	732.474	0.361
498.083	1474.947	0.998	14.756
9/29/2016 5:00:00 PM	673200.000	148.042	21.098
341.824	675.549	729.952	0.360
496.367	1480.277	0.998	14.763
9/29/2016 5:15:00 PM	674100.000	148.044	21.096
341.829	674.899	729.283	0.360
495.913	1481.703	0.998	14.762
9/29/2016 5:30:00 PM	675000.000	148.027	21.101
341.791	674.837	729.144	0.360
495.818	1481.839	0.998	14.754
9/29/2016 5:45:00 PM	675900.000	148.028	21.102
341.793	675.400	729.732	0.360
496.218	1480.604	0.998	14.762
9/29/2016 6:00:00 PM	676800.000	148.057	21.111
341.859	675.195	729.369	0.360
495.971	1481.054	0.998	14.764
9/29/2016 6:15:00 PM	677700.000	148.051	21.115
341.845	674.630	728.706	0.359
495.520	1482.294	0.998	14.761
9/29/2016 6:30:00 PM	678600.000	147.996	21.102
341.719	673.248	727.398	0.359
494.631	1485.337	0.998	14.763
9/29/2016 6:45:00 PM	679500.000	148.000	21.092

341.728	674.087	728.464	0.359
495.355	1483.488	0.998	14.761
9/29/2016 7:00:00 PM	680400.000	147.983	21.104
341.687	673.749	727.919	0.359
494.985	1484.233	0.998	14.757
9/29/2016 7:15:00 PM	681300.000	147.958	21.099
341.631	674.161	728.431	0.359
495.333	1483.324	0.998	14.761
9/29/2016 7:30:00 PM	682200.000	147.895	21.099
341.486	674.713	729.028	0.360
495.739	1482.112	0.998	14.760
9/29/2016 7:45:00 PM	683100.000	147.867	21.089
341.419	674.268	728.704	0.359
495.519	1483.089	0.998	14.755
9/29/2016 8:00:00 PM	684000.000	147.891	21.093
341.476	674.665	729.065	0.360
495.764	1482.217	0.998	14.762
9/29/2016 8:15:00 PM	684900.000	147.859	21.092
341.401	675.028	729.481	0.360
496.047	1481.421	0.998	14.763
9/29/2016 8:30:00 PM	685800.000	147.819	21.102
341.310	675.227	729.547	0.360
496.092	1480.983	0.998	14.764
9/29/2016 8:45:00 PM	686700.000	147.841	21.104
341.360	676.520	730.915	0.361
497.022	1478.153	0.998	14.767
9/29/2016 9:00:00 PM	687600.000	147.823	21.102
341.320	676.346	730.750	0.361
496.910	1478.533	0.998	14.768
9/29/2016 9:15:00 PM	688500.000	147.811	21.098
341.290	676.257	730.715	0.360
496.886	1478.728	0.998	14.765
9/29/2016 9:30:00 PM	689400.000	147.806	21.098
341.279	675.494	729.888	0.360
496.324	1480.398	0.998	14.763
9/29/2016 9:45:00 PM	690300.000	147.802	21.097
341.269	674.566	728.903	0.360
495.654	1482.435	0.998	14.769
9/29/2016 10:00:00 PM	691200.000	147.763	21.103
341.181	675.416	729.740	0.360
496.223	1480.568	0.998	14.763
9/29/2016 10:15:00 PM	692100.000	147.757	21.102
341.167	676.307	730.715	0.360
496.886	1478.618	0.998	14.767
9/29/2016 10:30:00 PM	693000.000	147.756	21.100
341.165	676.488	730.930	0.361
497.032	1478.223	0.998	14.771
9/29/2016 10:45:00 PM	693900.000	147.799	21.090
341.263	675.793	730.333	0.360
496.627	1479.744	0.998	14.761
9/29/2016 11:00:00 PM	694800.000	147.806	21.097
341.279	676.138	730.607	0.360
496.813	1478.987	0.998	14.771
9/29/2016 11:15:00 PM	695700.000	147.840	21.107
341.358	676.278	730.606	0.360
496.812	1478.682	0.998	14.767

9/29/2016 11:30:00 PM	696600.000	147.894	21.099
341.483	675.720	730.119	0.360
496.481	1479.903	0.998	14.770
9/29/2016 11:45:00 PM	697500.000	147.888	21.102
341.468	676.214	730.613	0.360
496.817	1478.822	0.998	14.770
9/30/2016 12:00:00 AM	698400.000	147.952	21.108
341.616	676.225	730.525	0.360
496.757	1478.798	0.998	14.770
9/30/2016 12:15:00 AM	699300.000	147.962	21.107
341.640	675.913	730.203	0.360
496.538	1479.481	0.998	14.772
9/30/2016 12:30:00 AM	700200.000	147.985	21.104
341.693	675.594	729.907	0.360
496.337	1480.179	0.998	14.773
9/30/2016 12:45:00 AM	701100.000	148.007	21.102
341.743	675.500	729.839	0.360
496.290	1480.384	0.998	14.776
9/30/2016 1:00:00 AM	702000.000	148.033	21.107
341.804	675.185	729.427	0.360
496.010	1481.075	0.998	14.773
9/30/2016 1:15:00 AM	702900.000	148.046	21.103
341.834	675.058	729.346	0.360
495.955	1481.355	0.998	14.774
9/30/2016 1:30:00 AM	703800.000	148.065	21.100
341.877	674.915	729.238	0.360
495.882	1481.669	0.998	14.776
9/30/2016 1:45:00 AM	704700.000	148.083	21.096
341.918	672.759	726.966	0.359
494.337	1486.416	0.998	14.772
9/30/2016 2:00:00 AM	705600.000	148.084	21.100
341.921	673.438	727.644	0.359
494.798	1484.917	0.998	14.776
9/30/2016 2:15:00 AM	706500.000	148.111	21.099
341.983	673.180	727.382	0.359
494.619	1485.486	0.998	14.774
9/30/2016 2:30:00 AM	707400.000	148.114	21.105
341.990	673.123	727.221	0.359
494.511	1485.612	0.998	14.778
9/30/2016 2:45:00 AM	708300.000	148.123	21.100
342.012	671.014	725.023	0.358
493.016	1490.281	0.998	14.779
9/30/2016 3:00:00 AM	709200.000	148.147	21.111
342.066	671.216	725.078	0.358
493.053	1489.834	0.998	14.780
9/30/2016 3:15:00 AM	710100.000	148.151	21.110
342.075	670.825	724.674	0.357
492.779	1490.702	0.998	14.777
9/30/2016 3:30:00 AM	711000.000	148.137	21.108
342.043	670.140	723.962	0.357
492.294	1492.226	0.998	14.774
9/30/2016 3:45:00 AM	711900.000	148.173	21.112
342.127	669.681	723.402	0.357
491.914	1493.248	0.998	14.778
9/30/2016 4:00:00 AM	712800.000	148.178	21.110
342.139	669.884	723.645	0.357

492.079	1492.795	0.998	14.779
9/30/2016 4:15:00 AM	713700.000	148.201	21.108
342.193	669.889	723.686	0.357
492.107	1492.786	0.998	14.769
9/30/2016 4:30:00 AM	714600.000	148.210	21.102
342.213	670.101	724.008	0.357
492.325	1492.312	0.998	14.774
9/30/2016 4:45:00 AM	715500.000	148.211	21.097
342.215	670.056	724.023	0.357
492.336	1492.413	0.998	14.779
9/30/2016 5:00:00 AM	716400.000	148.221	21.105
342.237	668.626	722.369	0.356
491.211	1495.605	0.998	14.778
9/30/2016 5:15:00 AM	717300.000	148.221	21.105
342.237	668.733	722.479	0.356
491.286	1495.364	0.998	14.777
9/30/2016 5:30:00 AM	718200.000	148.232	21.108
342.262	669.416	723.168	0.357
491.754	1493.840	0.998	14.775
9/30/2016 5:45:00 AM	719100.000	148.241	21.114
342.284	669.232	722.886	0.356
491.562	1494.250	0.998	14.775
9/30/2016 6:00:00 AM	720000.000	148.208	21.101
342.208	668.377	722.159	0.356
491.068	1496.162	0.998	14.775
9/30/2016 6:15:00 AM	720900.000	148.254	21.105
342.313	668.087	721.785	0.356
490.814	1496.812	0.998	14.779
9/30/2016 6:30:00 AM	721800.000	148.267	21.111
342.345	667.869	721.465	0.356
490.597	1497.300	0.998	14.780
9/30/2016 6:45:00 AM	722700.000	148.220	21.108
342.235	668.171	721.837	0.356
490.849	1496.624	0.998	14.785
9/30/2016 7:00:00 AM	723600.000	148.273	21.107
342.358	668.819	722.543	0.356
491.329	1495.172	0.998	14.783
9/30/2016 7:15:00 AM	724500.000	148.278	21.107
342.369	668.755	722.483	0.356
491.288	1495.316	0.998	14.788
9/30/2016 7:30:00 AM	725400.000	148.286	21.107
342.389	668.417	722.114	0.356
491.037	1496.072	0.998	14.783
9/30/2016 7:45:00 AM	726300.000	148.291	21.097
342.398	668.135	721.950	0.356
490.926	1496.704	0.998	14.786
9/30/2016 8:00:00 AM	727200.000	148.289	21.098
342.394	667.894	721.685	0.356
490.746	1497.245	0.998	14.790
9/30/2016 8:15:00 AM	728100.000	148.288	21.094
342.393	667.622	721.449	0.356
490.585	1497.854	0.998	14.791
9/30/2016 8:30:00 AM	729000.000	148.281	21.099
342.375	668.477	722.296	0.356
491.161	1495.937	0.998	14.795
9/30/2016 8:45:00 AM	729900.000	148.281	21.104

342.376	667.612	721.283	0.356
490.473	1497.875	0.998	14.795
9/30/2016 9:00:00 AM	730800.000	148.280	21.098
342.373	667.574	721.331	0.356
490.505	1497.962	0.998	14.794
9/30/2016 9:15:00 AM	731700.000	148.271	21.106
342.353	669.058	722.824	0.356
491.521	1494.639	0.998	14.796
9/30/2016 9:30:00 AM	732600.000	148.253	21.102
342.311	667.654	721.354	0.356
490.521	1497.783	0.998	14.797
9/30/2016 9:45:00 AM	733500.000	148.237	21.104
342.275	668.497	722.248	0.356
491.129	1495.893	0.998	14.798
9/30/2016 10:00:00 AM	734400.000	148.219	21.101
342.232	670.675	724.635	0.357
492.752	1491.036	0.998	14.796
9/30/2016 10:15:00 AM	735300.000	148.165	21.107
342.108	671.061	724.960	0.358
492.973	1490.178	0.998	14.795
9/30/2016 10:30:00 AM	736200.000	148.197	21.100
342.183	670.115	724.050	0.357
492.354	1492.281	0.998	14.796
9/30/2016 10:45:00 AM	737100.000	148.183	21.089
342.150	669.808	723.875	0.357
492.235	1492.965	0.998	14.798
9/30/2016 11:00:00 AM	738000.000	148.172	21.093
342.125	670.699	724.781	0.357
492.851	1490.981	0.998	14.799
9/30/2016 11:15:00 AM	738900.000	148.189	21.105
342.164	670.704	724.611	0.357
492.736	1490.972	0.998	14.801
9/30/2016 11:30:00 AM	739800.000	148.173	21.101
342.127	671.589	725.623	0.358
493.423	1489.006	0.998	14.803
9/30/2016 11:45:00 AM	740700.000	148.181	21.100
342.145	670.713	724.696	0.357
492.793	1490.951	0.998	14.791
9/30/2016 12:00:00 PM	741600.000	148.187	21.102
342.158	670.654	724.606	0.357
492.732	1491.081	0.998	14.797
9/30/2016 12:15:00 PM	742500.000	148.175	21.107
342.132	670.232	724.065	0.357
492.364	1492.021	0.998	14.800
9/30/2016 12:30:00 PM	743400.000	148.199	21.104
342.187	670.134	724.015	0.357
492.330	1492.240	0.998	14.791
9/30/2016 12:45:00 PM	744300.000	148.190	21.098
342.167	668.879	722.741	0.356
491.464	1495.038	0.998	14.793
9/30/2016 1:00:00 PM	745200.000	148.207	21.103
342.206	668.785	722.567	0.356
491.345	1495.250	0.998	14.787
9/30/2016 1:15:00 PM	746100.000	148.212	21.101
342.216	669.563	723.439	0.357
491.938	1493.512	0.998	14.788

9/30/2016 1:30:00 PM	747000.000	148.212	21.107
342.217	669.329	723.103	0.357
491.710	1494.033	0.998	14.787
9/30/2016 1:45:00 PM	747900.000	148.213	21.108
342.220	669.681	723.463	0.357
491.955	1493.249	0.998	14.788
9/30/2016 2:00:00 PM	748800.000	148.217	21.110
342.228	670.158	723.952	0.357
492.288	1492.186	0.998	14.783
9/30/2016 2:15:00 PM	749700.000	148.222	21.106
342.240	669.375	723.164	0.357
491.752	1493.930	0.998	14.785
9/30/2016 2:30:00 PM	750600.000	148.242	21.108
342.287	668.474	722.160	0.356
491.069	1495.944	0.998	14.779
9/30/2016 2:45:00 PM	751500.000	148.234	21.108
342.267	668.268	721.929	0.356
490.912	1496.405	0.998	14.783
9/30/2016 3:00:00 PM	752400.000	148.269	21.106
342.349	667.850	721.520	0.356
490.633	1497.342	0.998	14.768
9/30/2016 3:15:00 PM	753300.000	148.281	21.111
342.376	668.868	722.543	0.356
491.329	1495.064	0.998	14.769
9/30/2016 3:30:00 PM	754200.000	148.293	21.109
342.403	668.133	721.773	0.356
490.806	1496.707	0.998	14.773
9/30/2016 3:45:00 PM	755100.000	148.288	21.105
342.393	666.087	719.623	0.355
489.343	1501.305	0.998	14.772
9/30/2016 4:00:00 PM	756000.000	148.311	21.102
342.445	666.571	720.184	0.355
489.725	1500.216	0.998	14.767
9/30/2016 4:15:00 PM	756900.000	148.308	21.099
342.440	667.434	721.173	0.356
490.397	1498.275	0.998	14.768
9/30/2016 4:30:00 PM	757800.000	148.325	21.113
342.478	667.807	721.357	0.356
490.523	1497.439	0.998	14.766
9/30/2016 4:45:00 PM	758700.000	148.322	21.108
342.471	668.446	722.124	0.356
491.045	1496.006	0.998	14.761
9/30/2016 5:00:00 PM	759600.000	148.335	21.107
342.501	668.779	722.501	0.356
491.301	1495.262	0.998	14.765
9/30/2016 5:15:00 PM	760500.000	148.354	21.101
342.544	668.628	722.432	0.356
491.254	1495.600	0.998	14.755
9/30/2016 5:30:00 PM	761400.000	148.352	21.114
342.539	668.206	721.781	0.356
490.811	1496.544	0.998	14.761
9/30/2016 5:45:00 PM	762300.000	148.361	21.101
342.560	668.031	721.781	0.356
490.811	1496.938	0.998	14.757
9/30/2016 6:00:00 PM	763200.000	148.362	21.110
342.563	667.020	720.560	0.355

489.981	1499.206	0.998	14.756
9/30/2016 6:15:00 PM	764100.000	148.368	21.108
342.577	666.498	720.025	0.355
489.617	1500.379	0.998	14.760
9/30/2016 6:30:00 PM	765000.000	148.376	21.105
342.595	666.591	720.167	0.355
489.714	1500.170	0.998	14.763
9/30/2016 6:45:00 PM	765900.000	148.379	21.113
342.602	666.476	719.928	0.355
489.551	1500.430	0.998	14.758
9/30/2016 7:00:00 PM	766800.000	148.397	21.107
342.644	666.091	719.595	0.355
489.325	1501.297	0.998	14.760
9/30/2016 7:15:00 PM	767700.000	148.409	21.098
342.671	665.286	718.867	0.354
488.829	1503.114	0.998	14.756
9/30/2016 7:30:00 PM	768600.000	148.402	21.105
342.656	666.900	720.499	0.355
489.939	1499.476	0.998	14.762
9/30/2016 7:45:00 PM	769500.000	148.411	21.097
342.677	668.075	721.896	0.356
490.890	1496.838	0.998	14.759
9/30/2016 8:00:00 PM	770400.000	148.408	21.103
342.669	666.016	719.581	0.355
489.315	1501.465	0.998	14.766
9/30/2016 8:15:00 PM	771300.000	148.426	21.106
342.711	666.161	719.692	0.355
489.391	1501.138	0.998	14.762
9/30/2016 8:30:00 PM	772200.000	148.393	21.104
342.634	666.846	720.460	0.355
489.913	1499.597	0.998	14.770
9/30/2016 8:45:00 PM	773100.000	148.427	21.112
342.712	666.981	720.490	0.355
489.933	1499.292	0.998	14.771
9/30/2016 9:00:00 PM	774000.000	148.434	21.107
342.729	666.897	720.466	0.355
489.917	1499.483	0.998	14.772
9/30/2016 9:15:00 PM	774900.000	148.412	21.107
342.679	667.618	721.249	0.356
490.449	1497.864	0.998	14.768
9/30/2016 9:30:00 PM	775800.000	148.450	21.096
342.766	667.403	721.180	0.356
490.403	1498.346	0.998	14.772
9/30/2016 9:45:00 PM	776700.000	148.412	21.106
342.679	666.096	719.619	0.355
489.341	1501.286	0.998	14.776
9/30/2016 10:00:00 PM	777600.000	148.473	21.111
342.819	666.891	720.404	0.355
489.875	1499.495	0.998	14.774
9/30/2016 10:15:00 PM	778500.000	148.465	21.104
342.801	666.614	720.203	0.355
489.738	1500.118	0.998	14.778
9/30/2016 10:30:00 PM	779400.000	148.479	21.113
342.835	665.350	718.708	0.354
488.722	1502.968	0.998	14.777
9/30/2016 10:45:00 PM	780300.000	148.479	21.105

342.833	665.945	719.466	0.355
489.237	1501.626	0.998	14.790
9/30/2016 11:00:00 PM	781200.000	148.480	21.107
342.836	665.868	719.357	0.355
489.163	1501.799	0.998	14.782
9/30/2016 11:15:00 PM	782100.000	148.504	21.097
342.892	664.100	717.588	0.354
487.960	1505.798	0.998	14.784
9/30/2016 11:30:00 PM	783000.000	148.496	21.100
342.872	663.584	716.993	0.353
487.555	1506.968	0.998	14.790
9/30/2016 11:45:00 PM	783900.000	148.504	21.108
342.891	664.758	718.136	0.354
488.333	1504.307	0.998	14.784

Report Date: 10/2/2016 12:52:37 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-9M_2016-10-01_10-56-54-410.wsl
Create Date: 10/1/2016 10:56:50 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-9
Device Name:
Serial Number: 410760
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 1

Log Configuration
Log Name: MPWSP MW-9M
Created By: CShaw
Computer Name: PROBOOK3
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 7/17/2015 1:20:50 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Disabled
Scheduled Start Time: 7/17/2015 8:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: -0.0320346 (ft)
Head Pressure: -0.0142212 (PSI)
Temperature: 25.1824 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
7/17/2015 1:21:04 PM	Used Battery: 1% Used Memory: 1% User Name: CShaw
7/17/2015 1:21:34 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:25:28 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/17/2015 1:25:28 PM	Device Taken Offline
7/17/2015 1:25:35 PM	Sensor Disabled: 1
7/17/2015 1:26:04 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:26:38 PM	Device Put Online
7/17/2015 1:26:38 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/17/2015 1:29:36 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:31:15 PM	Device Taken Offline
7/17/2015 1:32:19 PM	Device Put Online
7/17/2015 1:32:20 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/17/2015 1:33:21 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:33:27 PM	Device Taken Offline
7/17/2015 1:34:34 PM	Device Put Online
7/17/2015 1:34:35 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/17/2015 1:35:49 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:35:55 PM	Device Taken Offline
7/17/2015 1:37:59 PM	Conductivity calibration. Sensor SN: 410760 Cell Constant: 1.0333 Cell Offset: 0 Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
7/17/2015 1:39:38 PM	Device Put Online
7/17/2015 1:39:39 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/17/2015 1:39:41 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:39:46 PM	Device Taken Offline
7/17/2015 1:41:11 PM	Conductivity calibration. Sensor SN: 410760 Cell Constant: 1.03308 Cell Offset: 0 Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
7/17/2015 1:41:19 PM	Device Put Online
7/17/2015 1:41:19 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/17/2015 1:43:47 PM	Sensor SN: 410760 Cache Timeout: 1000 User Name: CShaw
7/17/2015 1:43:53 PM	Device Taken Offline
7/17/2015 1:45:06 PM	Conductivity calibration. Sensor SN: 410760 Cell Constant: 1.01925 Cell Offset: 0 Reference Temperature: 25 Temperature Coefficient: 0.0191 User Name: CShaw
7/17/2015 1:46:24 PM	Device Put Online
7/17/2015 1:46:25 PM	Sensor SN: 410760 Cache Timeout: 1750 User Name: CShaw
7/23/2015 3:03:12 PM	Log Download - Used Battery: 2% Used Memory: 1% User Name: KMakar
7/30/2015 3:14:57 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: BDuarte
8/6/2015 4:56:22 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: CShaw
8/13/2015 10:19:14 AM	Log Download - Used Battery: 3% Used Memory: 4% User Name: KMakar
8/20/2015 4:11:23 PM	Log Download - Used Battery: 3% Used Memory: 4% User Name: BDuarte Interval - Start Time: 7/30/2015 3:15:00 PM
8/27/2015 8:32:48 AM	Log Download - Used Battery: 4% Used Memory: 6% User Name: KMakar
9/3/2015 12:34:39 PM	Log Download - Used Battery: 4% Used Memory: 6% User Name: CShaw Interval - Start Time: 8/1/2015 5:30:00 PM Stop Time: 9/3/2015 12:45:00 PM
9/10/2015 8:48:06 AM	Log Download - Used Battery: 4% Used Memory: 7% User Name: KMakar Interval - Start Time: 8/10/2015 8:30:00 AM Stop Time: 9/10/2015 8:45:00 AM
9/17/2015 8:52:29 AM	Log Download - Used Battery: 5% Used Memory: 7% User Name: KMakar Interval - Start Time:

9/1/2015 5:30:00 AM Stop Time: 9/17/2015 8:52:00 AM
9/24/2015 5:20:50 PM Log Download - Used Battery: 5% Used Memory: 9% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 9:00:00 AM
9/24/2015 7:51:21 PM Log Download - Used Battery: 5% Used Memory: 9% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 8:45:00 PM
10/1/2015 9:09:29 AM Log Download - Used Battery: 5% Used Memory: 9% User Name: KMakar Interval - Start Time: 9/15/2015 7:30:00 AM Stop Time: 10/1/2015 9:00:00 AM
10/8/2015 10:56:12 AM Log Download - Used Battery: 6% Used Memory: 10% User Name: CShaw Interval - Start Time: 9/14/2015 5:30:00 PM Stop Time: 10/8/2015 11:45:00 PM
10/15/2015 10:36:31 AM Log Download - Used Battery: 6% Used Memory: 10% User Name: KMakar Interval - Start Time: 9/30/2015 7:30:00 AM Stop Time: 10/15/2015 10:45:00 AM
10/22/2015 9:59:02 AM Log Download - Used Battery: 7% Used Memory: 12% User Name: CShaw Interval - Start Time: 10/1/2015 3:05:00 AM Stop Time: 10/22/2015 5:30:00 PM
10/29/2015 1:02:30 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 1:00:00 PM
11/5/2015 9:23:03 AM Log Download - Used Battery: 7% Used Memory: 14% User Name: KMakar Interval - Start Time: 10/20/2015 6:15:00 AM Stop Time: 11/5/2015 9:30:00 AM
11/12/2015 1:20:28 PM Log Download - Used Battery: 8% Used Memory: 14% User Name: CShaw Interval - Start Time: 10/27/2015 11:00:00 AM Stop Time: 11/12/2015 2:00:00 PM
11/19/2015 10:18:41 AM Log Download - Used Battery: 8% Used Memory: 15% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 10:30:00 AM
11/29/2015 10:53:05 AM Log Download - Used Battery: 9% Used Memory: 17% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 11:00:00 AM
12/3/2015 7:43:20 AM Log Download - Used Battery: 9% Used Memory: 17% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 7:45:00 AM
12/10/2015 9:56:12 AM Log Download - Used Battery: 9% Used Memory: 18% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 10:45:00 AM
12/17/2015 9:17:42 AM Log Download - Used Battery: 9% Used Memory: 18% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 9:15:00 AM
1/3/2016 11:29:31 AM Log Download - Used Battery: 10% Used Memory: 20% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 12:00:00 PM
1/7/2016 8:42:47 AM Log Download - Used Battery: 11% Used Memory: 21% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 8:45:00 AM
1/14/2016 12:39:45 PM Log Download - Used Battery: 11% Used Memory: 21% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 12:45:00 PM
1/21/2016 8:44:06 AM Log Download - Used Battery: 11% Used Memory: 23% User Name: KMakar Interval - Start Time: 1/12/2016 12:00:00 PM Stop Time: 1/21/2016 10:00:00 AM
1/28/2016 8:58:07 AM Log Download - Used Battery: 12% Used Memory: 23% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 8:45:00 AM
2/4/2016 10:01:19 AM Log Download - Used Battery: 12% Used Memory: 25% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 10:00:00 AM
2/11/2016 9:50:23 AM Log Download - Used Battery: 12% Used Memory: 25% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 10:45:00 AM
2/18/2016 11:40:59 AM Log Download - Used Battery: 13% Used Memory: 26% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 11:45:00 AM
2/25/2016 11:28:41 AM Log Download - Used Battery: 13% Used Memory: 26% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 11:15:00 AM
3/3/2016 12:36:53 PM Log Download - Used Battery: 13% Used Memory: 28% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 1:30:00 PM
3/10/2016 2:26:27 PM Log Download - Used Battery: 14% Used Memory: 28% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 2:15:00 PM
3/17/2016 11:06:11 AM Log Download - Used Battery: 14% Used Memory: 29% User Name: SKuiper Interval - Start Time: 3/8/2016 12:00:01 AM Stop Time: 3/17/2016 12:00:00 PM
3/24/2016 8:39:55 AM Log Download - Used Battery: 14% Used Memory: 29% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 8:30:00 AM
3/31/2016 2:50:45 PM Log Download - Used Battery: 15% Used Memory: 31% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 3:45:00 PM

4/7/2016 9:13:35 AM Log Download - Used Battery: 15% Used Memory: 31% User Name: KMakar Interval - Start Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 9:00:00 AM
4/14/2016 3:48:12 PM Log Download - Used Battery: 16% Used Memory: 32% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 3:45:00 PM
4/21/2016 1:55:13 PM Log Download - Used Battery: 16% Used Memory: 34% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 2:45:00 PM
4/28/2016 9:27:16 AM Log Download - Used Battery: 16% Used Memory: 34% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 9:15:00 AM
5/5/2016 9:09:18 AM Log Download - Used Battery: 17% Used Memory: 35% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 9:00:00 AM
5/12/2016 9:54:47 AM Log Download - Used Battery: 17% Used Memory: 35% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 9:45:00 AM
5/19/2016 1:30:30 PM Log Download - Used Battery: 17% Used Memory: 37% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 2:30:00 PM
5/26/2016 8:53:27 AM Log Download - Used Battery: 18% Used Memory: 37% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 9:45:00 AM
6/2/2016 11:19:42 AM Log Download - Used Battery: 18% Used Memory: 39% User Name: SKuiper Interval - Start Time: 4/30/2016 10:00:00 PM Stop Time: 6/2/2016 11:15:00 AM
6/9/2016 9:23:25 AM Log Download - Used Battery: 18% Used Memory: 39% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 10:15:00 AM
6/16/2016 10:57:32 AM Log Download - Used Battery: 19% Used Memory: 40% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 11:45:00 AM
6/23/2016 9:50:49 AM Log Download - Used Battery: 19% Used Memory: 40% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 9:45:00 AM
7/1/2016 11:23:48 AM Log Download - Used Battery: 20% Used Memory: 42% User Name: SKuiper Interval - Start Time: 5/31/2016 10:00:00 PM Stop Time: 7/1/2016 11:15:00 AM
7/8/2016 11:37:46 AM Log Download - Used Battery: 20% Used Memory: 42% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 11:30:00 AM
7/14/2016 5:33:50 PM Log Download - Used Battery: 20% Used Memory: 43% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 6:30:00 PM
7/21/2016 10:07:47 AM Log Download - Used Battery: 21% Used Memory: 43% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/21/2016 10:00:00 AM
7/28/2016 5:59:10 PM Log Download - Used Battery: 21% Used Memory: 45% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 5:45:00 PM

Log Data:
Record Count: 916
Sensors: 1
1 - 410760: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
Elapsed Time	SN#: 410760	SN#: 410760	SN#: 410760	SN#: 410760	SN#: 410760	SN#: 410760	SN#: 410760	SN#: 410760	SN#: 410760
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Total Dissolved Solids (ppm)	Salinity (PSU)	Resistivity (ohm-cm)	Water Density (g/cm3)
---	---	---	---	---	---	---	---	---	---	---

9/1/2016 12:00:00 AM	7200.000	67.938	16.786	153.038
37836.961	44877.641	30516.799	29.166	26.429
1.021				
9/1/2016 12:15:00 AM	8100.000	67.940	16.793	153.042
37834.496	44868.035	30510.266	29.159	26.431
1.021				
9/1/2016 12:30:00 AM	9000.000	67.957	16.799	153.079
37829.344	44855.406	30501.676	29.150	26.435
1.021				
9/1/2016 12:45:00 AM	9900.000	67.961	16.786	153.089
37829.789	44869.137	30511.016	29.159	26.434
1.021				
9/1/2016 1:00:00 AM	10800.000	67.947	16.793	153.057
37849.629	44885.531	30522.164	29.172	26.420
1.021				
9/1/2016 1:15:00 AM	11700.000	67.946	16.796	153.055
37851.238	44884.406	30521.398	29.171	26.419
1.021				
9/1/2016 1:30:00 AM	12600.000	67.951	16.792	153.065
37838.348	44873.043	30513.672	29.163	26.428
1.021				
9/1/2016 1:45:00 AM	13500.000	67.952	16.789	153.068
37832.449	44869.520	30511.273	29.160	26.432
1.021				
9/1/2016 2:00:00 AM	14400.000	67.944	16.796	153.050
37844.727	44876.594	30516.084	29.165	26.424
1.021				
9/1/2016 2:15:00 AM	15300.000	67.945	16.786	153.052
37853.227	44897.105	30530.033	29.180	26.418
1.021				
9/1/2016 2:30:00 AM	16200.000	67.945	16.792	153.052
37850.637	44887.711	30523.645	29.173	26.420
1.021				
9/1/2016 2:45:00 AM	17100.000	67.947	16.790	153.057
37833.551	44869.504	30511.266	29.160	26.432
1.021				
9/1/2016 3:00:00 AM	18000.000	67.939	16.792	153.039
37810.730	44840.832	30491.768	29.139	26.448
1.021				
9/1/2016 3:15:00 AM	18900.000	67.937	16.792	153.035
37842.957	44878.246	30517.209	29.166	26.425
1.021				
9/1/2016 3:30:00 AM	19800.000	67.934	16.794	153.029
37821.898	44851.395	30498.951	29.147	26.440
1.021				
9/1/2016 3:45:00 AM	20700.000	67.932	16.791	153.023
37804.543	44834.648	30487.563	29.135	26.452
1.021				
9/1/2016 4:00:00 AM	21600.000	67.928	16.785	153.014
37836.609	44878.035	30517.064	29.166	26.429
1.021				
9/1/2016 4:15:00 AM	22500.000	67.924	16.791	153.005
37828.938	44862.953	30506.809	29.155	26.435
1.021				
9/1/2016 4:30:00 AM	23400.000	67.913	16.791	152.980
37794.891	44822.660	30479.412	29.126	26.459
1.021				

9/1/2016 4:45:00 AM	24300.000	67.915	16.787	152.985
37827.930	44866.227	30509.037	29.157	26.435
1.021				
9/1/2016 5:00:00 AM	25200.000	67.911	16.788	152.977
37814.098	44848.383	30496.902	29.144	26.445
1.021				
9/1/2016 5:15:00 AM	26100.000	67.906	16.784	152.965
37850.414	44895.477	30528.926	29.178	26.420
1.021				
9/1/2016 5:30:00 AM	27000.000	67.898	16.791	152.946
37798.371	44827.328	30482.586	29.129	26.456
1.021				
9/1/2016 5:45:00 AM	27900.000	67.897	16.785	152.945
37814.824	44852.543	30499.730	29.147	26.445
1.021				
9/1/2016 6:00:00 AM	28800.000	67.892	16.789	152.932
37843.465	44882.512	30520.109	29.169	26.425
1.021				
9/1/2016 6:15:00 AM	29700.000	67.887	16.788	152.923
37829.125	44866.125	30508.967	29.157	26.435
1.021				
9/1/2016 6:30:00 AM	30600.000	67.882	16.790	152.910
37817.730	44850.820	30498.561	29.146	26.443
1.021				
9/1/2016 6:45:00 AM	31500.000	67.877	16.782	152.899
37835.785	44880.258	30518.578	29.167	26.430
1.021				
9/1/2016 7:00:00 AM	32400.000	67.876	16.780	152.897
37807.656	44848.676	30497.102	29.144	26.450
1.021				
9/1/2016 7:15:00 AM	33300.000	67.872	16.784	152.888
37819.867	44859.145	30504.221	29.152	26.441
1.021				
9/1/2016 7:30:00 AM	34200.000	67.884	16.782	152.915
37815.285	44855.941	30502.043	29.150	26.444
1.021				
9/1/2016 7:45:00 AM	35100.000	67.866	16.786	152.876
37819.629	44856.730	30502.576	29.150	26.441
1.021				
9/1/2016 8:00:00 AM	36000.000	67.864	16.793	152.870
37815.473	44845.379	30494.859	29.143	26.444
1.021				
9/1/2016 8:15:00 AM	36900.000	67.877	16.793	152.899
37849.125	44885.289	30521.998	29.171	26.421
1.021				
9/1/2016 8:30:00 AM	37800.000	67.878	16.798	152.901
37829.566	44856.652	30502.525	29.151	26.434
1.021				
9/1/2016 8:45:00 AM	38700.000	67.858	16.802	152.857
37854.492	44882.113	30519.840	29.170	26.417
1.021				
9/1/2016 9:00:00 AM	39600.000	67.859	16.787	152.860
37823.516	44860.992	30505.477	29.154	26.439
1.021				
9/1/2016 9:15:00 AM	40500.000	67.862	16.788	152.866
37817.191	44852.320	30499.580	29.147	26.443
1.021				

9/1/2016 9:30:00 AM	41400.000	67.861	16.788	152.864
37811.992	44846.336	30495.510	29.143	26.447
1.021				
9/1/2016 9:45:00 AM	42300.000	67.859	16.791	152.859
37852.973	44891.816	30526.438	29.176	26.418
1.021				
9/1/2016 10:00:00 AM	43200.000	67.869	16.792	152.882
37790.762	44816.348	30475.119	29.122	26.461
1.021				
9/1/2016 10:15:00 AM	44100.000	67.865	16.795	152.872
37845.738	44879.039	30517.748	29.167	26.423
1.021				
9/1/2016 10:30:00 AM	45000.000	67.866	16.796	152.876
37811.988	44837.949	30489.809	29.137	26.447
1.021				
9/1/2016 10:45:00 AM	45900.000	67.876	16.803	152.897
37837.813	44861.082	30505.537	29.155	26.429
1.021				
9/1/2016 11:00:00 AM	46800.000	67.891	16.800	152.930
37826.793	44851.582	30499.076	29.147	26.436
1.021				
9/1/2016 11:15:00 AM	47700.000	67.873	16.796	152.890
37820.348	44847.422	30496.250	29.144	26.441
1.021				
9/1/2016 11:30:00 AM	48600.000	67.882	16.795	152.910
37803.398	44828.754	30483.555	29.131	26.453
1.021				
9/1/2016 11:45:00 AM	49500.000	67.884	16.790	152.916
37824.414	44858.746	30503.947	29.152	26.438
1.021				
9/1/2016 12:00:00 PM	50400.000	67.887	16.786	152.923
37828.496	44867.602	30509.969	29.158	26.435
1.021				
9/1/2016 12:15:00 PM	51300.000	67.907	16.793	152.968
37810.633	44838.938	30490.480	29.138	26.448
1.021				
9/1/2016 12:30:00 PM	52200.000	67.900	16.783	152.951
37826.223	44868.473	30510.564	29.159	26.437
1.021				
9/1/2016 12:45:00 PM	53100.000	67.897	16.798	152.944
37819.656	44845.352	30494.840	29.143	26.441
1.021				
9/1/2016 1:00:00 PM	54000.000	67.904	16.788	152.961
37813.809	44847.773	30496.488	29.144	26.445
1.021				
9/1/2016 1:15:00 PM	54900.000	67.908	16.786	152.970
37812.164	44848.680	30497.104	29.145	26.447
1.021				
9/1/2016 1:30:00 PM	55800.000	67.905	16.789	152.964
37828.773	44864.898	30508.133	29.156	26.435
1.021				
9/1/2016 1:45:00 PM	56700.000	67.911	16.791	152.976
37840.816	44876.777	30516.211	29.165	26.426
1.021				
9/1/2016 2:00:00 PM	57600.000	67.914	16.790	152.982
37836.859	44873.242	30513.805	29.163	26.429
1.021				

9/1/2016 2:15:00 PM	58500.000	67.914	16.791	152.983
37823.793	44856.672	30502.539	29.151	26.438
1.021				
9/1/2016 2:30:00 PM	59400.000	67.918	16.789	152.991
37827.547	44863.090	30506.904	29.155	26.436
1.021				
9/1/2016 2:45:00 PM	60300.000	67.918	16.800	152.993
37841.383	44868.355	30510.484	29.160	26.426
1.021				
9/1/2016 3:00:00 PM	61200.000	67.919	16.803	152.995
37865.809	44894.902	30528.533	29.179	26.409
1.021				
9/1/2016 3:15:00 PM	62100.000	67.916	16.794	152.988
37835.949	44868.586	30510.639	29.159	26.430
1.021				
9/1/2016 3:30:00 PM	63000.000	67.921	16.794	152.998
37853.484	44889.473	30524.844	29.174	26.418
1.021				
9/1/2016 3:45:00 PM	63900.000	67.921	16.787	152.999
37832.793	44871.266	30512.463	29.161	26.432
1.021				
9/1/2016 4:00:00 PM	64800.000	67.920	16.791	152.997
37875.195	44917.547	30543.934	29.195	26.403
1.021				
9/1/2016 4:15:00 PM	65700.000	67.922	16.801	153.002
37885.508	44920.492	30545.938	29.197	26.395
1.021				
9/1/2016 4:30:00 PM	66600.000	67.918	16.793	152.992
37818.082	44847.855	30496.543	29.144	26.442
1.021				
9/1/2016 4:45:00 PM	67500.000	67.920	16.786	152.996
37805.668	44840.977	30491.867	29.139	26.451
1.021				
9/1/2016 5:00:00 PM	68400.000	67.920	16.781	152.997
37777.254	44812.254	30472.334	29.118	26.471
1.021				
9/1/2016 5:15:00 PM	69300.000	67.917	16.791	152.990
37829.695	44863.938	30507.480	29.156	26.434
1.021				
9/1/2016 5:30:00 PM	70200.000	67.913	16.793	152.980
37845.359	44880.543	30518.770	29.168	26.423
1.021				
9/1/2016 5:45:00 PM	71100.000	67.911	16.796	152.977
37817.484	44844.465	30494.238	29.142	26.443
1.021				
9/1/2016 6:00:00 PM	72000.000	67.908	16.795	152.968
37805.242	44830.492	30484.736	29.132	26.451
1.021				
9/1/2016 6:15:00 PM	72900.000	67.908	16.789	152.970
37812.867	44846.035	30495.307	29.143	26.446
1.021				
9/1/2016 6:30:00 PM	73800.000	67.904	16.792	152.961
37816.637	44847.559	30496.342	29.144	26.443
1.021				
9/1/2016 6:45:00 PM	74700.000	67.908	16.790	152.970
37840.621	44878.234	30517.201	29.166	26.427
1.021				

9/1/2016 7:00:00 PM	75600.000	67.906	16.785	152.965
37835.289	44877.086	30516.420	29.165	26.430
1.021				
9/1/2016 7:15:00 PM	76500.000	67.905	16.781	152.962
37833.492	44878.703	30517.520	29.166	26.432
1.021				
9/1/2016 7:30:00 PM	77400.000	67.905	16.792	152.962
37811.148	44841.051	30491.914	29.139	26.447
1.021				
9/1/2016 7:45:00 PM	78300.000	67.906	16.782	152.965
37836.102	44880.375	30518.658	29.167	26.430
1.021				
9/1/2016 8:00:00 PM	79200.000	67.902	16.787	152.956
37824.164	44861.578	30505.875	29.154	26.438
1.021				
9/1/2016 8:15:00 PM	80100.000	67.902	16.790	152.956
37836.168	44872.504	30513.305	29.162	26.430
1.021				
9/1/2016 8:30:00 PM	81000.000	67.904	16.792	152.961
37841.793	44877.492	30516.697	29.166	26.426
1.021				
9/1/2016 8:45:00 PM	81900.000	67.908	16.788	152.969
37831.590	44868.953	30510.891	29.159	26.433
1.021				
9/1/2016 9:00:00 PM	82800.000	67.910	16.785	152.974
37832.031	44872.863	30513.549	29.162	26.433
1.021				
9/1/2016 9:15:00 PM	83700.000	67.921	16.797	152.998
37827.176	44855.332	30501.629	29.150	26.436
1.021				
9/1/2016 9:30:00 PM	84600.000	67.908	16.799	152.970
37830.805	44857.500	30503.102	29.152	26.433
1.021				
9/1/2016 9:45:00 PM	85500.000	67.909	16.792	152.971
37808.926	44838.777	30490.369	29.138	26.449
1.021				
9/1/2016 10:00:00 PM	86400.000	67.911	16.797	152.977
37824.301	44851.391	30498.947	29.147	26.438
1.021				
9/1/2016 10:15:00 PM	87300.000	67.918	16.793	152.992
37800.926	44828.035	30483.066	29.130	26.454
1.021				
9/1/2016 10:30:00 PM	88200.000	67.921	16.791	152.999
37817.613	44849.797	30497.861	29.146	26.443
1.021				
9/1/2016 10:45:00 PM	89100.000	67.940	16.793	153.042
37824.957	44856.797	30502.625	29.151	26.438
1.021				
9/1/2016 11:00:00 PM	90000.000	67.926	16.790	153.010
37823.676	44857.688	30503.229	29.151	26.438
1.021				
9/1/2016 11:15:00 PM	90900.000	67.930	16.795	153.019
37867.672	44905.320	30535.617	29.186	26.408
1.021				
9/1/2016 11:30:00 PM	91800.000	67.938	16.785	153.036
37835.094	44876.234	30515.840	29.164	26.430
1.021				

9/1/2016 11:45:00 PM	92700.000	67.935	16.782	153.030
37836.484	44881.715	30519.568	29.168	26.430
1.021				
9/2/2016 12:00:00 AM	93600.000	67.946	16.788	153.055
37807.301	44840.680	30491.662	29.139	26.450
1.021				
9/2/2016 12:15:00 AM	94500.000	67.945	16.779	153.052
37825.418	44871.359	30512.527	29.161	26.437
1.021				
9/2/2016 12:30:00 AM	95400.000	67.952	16.781	153.068
37816.023	44858.164	30503.553	29.151	26.444
1.021				
9/2/2016 12:45:00 AM	96300.000	67.948	16.786	153.060
37829.922	44869.652	30511.363	29.160	26.434
1.021				
9/2/2016 1:00:00 AM	97200.000	67.952	16.794	153.069
37837.559	44870.063	30511.645	29.160	26.429
1.021				
9/2/2016 1:15:00 AM	98100.000	67.956	16.797	153.078
37828.715	44856.891	30502.688	29.151	26.435
1.021				
9/2/2016 1:30:00 AM	99000.000	67.958	16.785	153.083
37821.418	44860.363	30505.049	29.153	26.440
1.021				
9/2/2016 1:45:00 AM	99900.000	67.956	16.801	153.078
37829.539	44854.035	30500.746	29.149	26.434
1.021				
9/2/2016 2:00:00 AM	100800.000	67.962	16.791	153.091
37811.199	44842.273	30492.748	29.140	26.447
1.021				
9/2/2016 2:15:00 AM	101700.000	67.966	16.792	153.100
37809.809	44839.113	30490.600	29.138	26.448
1.021				
9/2/2016 2:30:00 AM	102600.000	67.959	16.793	153.084
37831.680	44864.695	30507.994	29.157	26.433
1.021				
9/2/2016 2:45:00 AM	103500.000	67.959	16.792	153.085
37831.027	44864.098	30507.588	29.156	26.433
1.021				
9/2/2016 3:00:00 AM	104400.000	67.959	16.789	153.085
37827.039	44863.207	30506.982	29.155	26.436
1.021				
9/2/2016 3:15:00 AM	105300.000	67.958	16.793	153.082
37826.723	44858.016	30503.453	29.152	26.436
1.021				
9/2/2016 3:30:00 AM	106200.000	67.957	16.802	153.079
37824.840	44847.305	30496.170	29.144	26.438
1.021				
9/2/2016 3:45:00 AM	107100.000	67.955	16.791	153.076
37834.496	44869.996	30511.598	29.160	26.431
1.021				
9/2/2016 4:00:00 AM	108000.000	67.951	16.782	153.066
37820.816	44862.605	30506.574	29.154	26.440
1.021				
9/2/2016 4:15:00 AM	108900.000	67.952	16.782	153.069
37830.484	44874.156	30514.428	29.163	26.434
1.021				

9/2/2016 4:30:00 AM	109800.000	67.943	16.792	153.048
37825.652	44858.617	30503.861	29.152	26.437
1.021				
9/2/2016 4:45:00 AM	110700.000	67.943	16.789	153.048
37847.227	44886.785	30523.016	29.172	26.422
1.021				
9/2/2016 5:00:00 AM	111600.000	67.936	16.793	153.033
37831.906	44864.777	30508.051	29.157	26.433
1.021				
9/2/2016 5:15:00 AM	112500.000	67.936	16.783	153.032
37836.328	44879.746	30518.230	29.167	26.430
1.021				
9/2/2016 5:30:00 AM	113400.000	67.929	16.778	153.016
37824.098	44870.762	30512.121	29.160	26.438
1.021				
9/2/2016 5:45:00 AM	114300.000	67.924	16.785	153.006
37819.945	44858.887	30504.043	29.152	26.441
1.021				
9/2/2016 6:00:00 AM	115200.000	67.921	16.782	152.998
37832.879	44877.082	30516.416	29.165	26.432
1.021				
9/2/2016 6:15:00 AM	116100.000	67.917	16.790	152.990
37824.961	44859.664	30504.574	29.153	26.438
1.021				
9/2/2016 6:30:00 AM	117000.000	67.912	16.786	152.979
37803.367	44837.891	30489.768	29.137	26.453
1.021				
9/2/2016 6:45:00 AM	117900.000	67.905	16.799	152.964
37851.680	44881.805	30519.629	29.169	26.419
1.021				
9/2/2016 7:00:00 AM	118800.000	67.903	16.798	152.959
37815.621	44840.391	30491.469	29.139	26.444
1.021				
9/2/2016 7:15:00 AM	119700.000	67.896	16.792	152.942
37837.688	44872.625	30513.387	29.162	26.429
1.021				
9/2/2016 7:30:00 AM	120600.000	67.896	16.791	152.943
37843.559	44880.293	30518.600	29.168	26.425
1.021				
9/2/2016 7:45:00 AM	121500.000	67.892	16.792	152.934
37822.840	44854.391	30500.988	29.149	26.439
1.021				
9/2/2016 8:00:00 AM	122400.000	67.893	16.793	152.935
37838.762	44873.094	30513.705	29.163	26.428
1.021				
9/2/2016 8:15:00 AM	123300.000	67.889	16.779	152.927
37825.586	44871.113	30512.359	29.160	26.437
1.021				
9/2/2016 8:30:00 AM	124200.000	67.888	16.785	152.924
37825.422	44864.676	30507.982	29.156	26.437
1.021				
9/2/2016 8:45:00 AM	125100.000	67.887	16.790	152.921
37812.676	44844.379	30494.180	29.142	26.446
1.021				
9/2/2016 9:00:00 AM	126000.000	67.888	16.789	152.925
37833.742	44871.234	30512.441	29.161	26.431
1.021				

9/2/2016 9:15:00 AM 126900.000 67.885 16.790 152.918
37825.770 44860.172 30504.920 29.153 26.437
1.021
9/2/2016 9:30:00 AM 127800.000 67.885 16.791 152.917
37866.852 44908.098 30537.508 29.188 26.408
1.021
9/2/2016 9:45:00 AM 128700.000 67.885 16.795 152.917
37814.984 44842.656 30493.008 29.141 26.445
1.021
9/2/2016 10:00:00 AM 129600.000 67.888 16.796 152.924
37833.703 44863.789 30507.377 29.156 26.431
1.021
9/2/2016 10:15:00 AM 130500.000 67.885 16.798 152.917
37836.711 44864.945 30508.166 29.157 26.429
1.021
9/2/2016 10:30:00 AM 131400.000 67.888 16.792 152.925
37797.633 44825.301 30481.207 29.128 26.457
1.021
9/2/2016 10:45:00 AM 132300.000 67.894 16.795 152.938
37828.867 44859.031 30504.143 29.153 26.435
1.021
9/2/2016 11:00:00 AM 133200.000 67.907 16.795 152.967
37827.172 44856.582 30502.479 29.151 26.436
1.021
9/2/2016 11:15:00 AM 134100.000 67.892 16.800 152.934
37825.492 44850.039 30498.029 29.146 26.437
1.021
9/2/2016 11:30:00 AM 135000.000 67.900 16.793 152.951
37844.254 44879.605 30518.135 29.167 26.424
1.021
9/2/2016 11:45:00 AM 135900.000 67.897 16.789 152.944
37813.281 44847.063 30496.004 29.144 26.446
1.021
9/2/2016 12:00:00 PM 136800.000 67.901 16.786 152.954
37788.145 44819.563 30477.305 29.124 26.463
1.021
9/2/2016 12:15:00 PM 137700.000 67.909 16.796 152.972
37818.215 44845.426 30494.893 29.143 26.442
1.021
9/2/2016 12:30:00 PM 138600.000 67.927 16.801 153.011
37831.809 44856.273 30502.268 29.151 26.433
1.021
9/2/2016 12:45:00 PM 139500.000 67.916 16.802 152.987
37852.695 44880.332 30518.629 29.168 26.418
1.021
9/2/2016 1:00:00 PM 140400.000 67.915 16.792 152.986
37839.766 44874.988 30514.994 29.164 26.427
1.021
9/2/2016 1:15:00 PM 141300.000 67.920 16.787 152.996
37791.074 44822.332 30479.188 29.126 26.461
1.021
9/2/2016 1:30:00 PM 142200.000 67.922 16.788 153.002
37795.332 44826.395 30481.951 29.129 26.458
1.021
9/2/2016 1:45:00 PM 143100.000 67.926 16.792 153.010
37859.270 44898.570 30531.029 29.181 26.414
1.021

9/2/2016 2:00:00 PM	144000.000	67.926	16.798	153.010
37793.039	44813.254	30473.016	29.120	26.460
1.021				
9/2/2016 2:15:00 PM	144900.000	67.932	16.797	153.024
37822.402	44849.762	30497.840	29.146	26.439
1.021				
9/2/2016 2:30:00 PM	145800.000	67.931	16.791	153.020
37817.383	44849.793	30497.859	29.146	26.443
1.021				
9/2/2016 2:45:00 PM	146700.000	67.931	16.796	153.020
37818.969	44845.965	30495.256	29.143	26.442
1.021				
9/2/2016 3:00:00 PM	147600.000	67.934	16.790	153.027
37818.906	44851.855	30499.264	29.147	26.442
1.021				
9/2/2016 3:15:00 PM	148500.000	67.937	16.785	153.034
37821.328	44860.621	30505.225	29.153	26.440
1.021				
9/2/2016 3:30:00 PM	149400.000	67.936	16.788	153.033
37813.621	44847.551	30496.336	29.144	26.445
1.021				
9/2/2016 3:45:00 PM	150300.000	67.938	16.790	153.037
37832.656	44868.969	30510.900	29.159	26.432
1.021				
9/2/2016 4:00:00 PM	151200.000	67.950	16.791	153.063
37838.254	44874.086	30514.379	29.163	26.428
1.021				
9/2/2016 4:15:00 PM	152100.000	67.931	16.793	153.020
37809.523	44837.707	30489.641	29.137	26.448
1.021				
9/2/2016 4:30:00 PM	153000.000	67.933	16.799	153.025
37824.574	44850.031	30498.021	29.146	26.438
1.021				
9/2/2016 4:45:00 PM	153900.000	67.929	16.792	153.016
37837.621	44872.184	30513.088	29.162	26.429
1.021				
9/2/2016 5:00:00 PM	154800.000	67.928	16.790	153.015
37816.945	44849.707	30497.803	29.146	26.443
1.021				
9/2/2016 5:15:00 PM	155700.000	67.929	16.787	153.017
37846.094	44887.039	30523.189	29.172	26.423
1.021				
9/2/2016 5:30:00 PM	156600.000	67.924	16.790	153.006
37826.793	44861.566	30505.867	29.154	26.436
1.021				
9/2/2016 5:45:00 PM	157500.000	67.922	16.794	153.002
37827.891	44859.301	30504.326	29.153	26.436
1.021				
9/2/2016 6:00:00 PM	158400.000	67.933	16.784	153.026
37790.938	44825.016	30481.012	29.127	26.461
1.021				
9/2/2016 6:15:00 PM	159300.000	67.921	16.793	153.000
37819.277	44849.715	30497.809	29.146	26.442
1.021				
9/2/2016 6:30:00 PM	160200.000	67.918	16.781	152.991
37827.125	44871.414	30512.564	29.161	26.436
1.021				

9/2/2016 6:45:00 PM	161100.000	67.917	16.788	152.990
37818.230	44853.645	30500.480	29.148	26.442
1.021				
9/2/2016 7:00:00 PM	162000.000	67.908	16.790	152.970
37831.813	44867.613	30509.977	29.158	26.433
1.021				
9/2/2016 7:15:00 PM	162900.000	67.924	16.796	153.005
37812.813	44839.289	30490.719	29.138	26.446
1.021				
9/2/2016 7:30:00 PM	163800.000	67.906	16.784	152.965
37826.410	44866.902	30509.494	29.158	26.437
1.021				
9/2/2016 7:45:00 PM	164700.000	67.906	16.786	152.965
37832.227	44872.477	30513.287	29.162	26.432
1.021				
9/2/2016 8:00:00 PM	165600.000	67.904	16.790	152.960
37823.148	44857.691	30503.230	29.151	26.439
1.021				
9/2/2016 8:15:00 PM	166500.000	67.900	16.795	152.952
37837.242	44868.965	30510.898	29.160	26.429
1.021				
9/2/2016 8:30:00 PM	167400.000	67.902	16.788	152.956
37835.379	44873.543	30514.012	29.163	26.430
1.021				
9/2/2016 8:45:00 PM	168300.000	67.899	16.791	152.949
37817.688	44849.434	30497.615	29.145	26.443
1.021				
9/2/2016 9:00:00 PM	169200.000	67.897	16.804	152.944
37818.930	44837.805	30489.707	29.138	26.442
1.021				
9/2/2016 9:15:00 PM	170100.000	67.895	16.793	152.940
37814.289	44843.797	30493.781	29.141	26.445
1.021				
9/2/2016 9:30:00 PM	171000.000	67.895	16.789	152.941
37833.227	44870.273	30511.789	29.160	26.432
1.021				
9/2/2016 9:45:00 PM	171900.000	67.898	16.795	152.946
37836.422	44868.168	30510.357	29.159	26.430
1.021				
9/2/2016 10:00:00 PM	172800.000	67.899	16.787	152.949
37825.590	44863.270	30507.025	29.155	26.437
1.021				
9/2/2016 10:15:00 PM	173700.000	67.902	16.784	152.956
37831.590	44873.500	30513.982	29.162	26.433
1.021				
9/2/2016 10:30:00 PM	174600.000	67.904	16.792	152.960
37821.641	44853.492	30500.375	29.148	26.440
1.021				
9/2/2016 10:45:00 PM	175500.000	67.904	16.794	152.960
37840.844	44874.391	30514.588	29.164	26.426
1.021				
9/2/2016 11:00:00 PM	176400.000	67.903	16.793	152.958
37828.871	44860.566	30505.186	29.154	26.435
1.021				
9/2/2016 11:15:00 PM	177300.000	67.900	16.787	152.951
37829.215	44867.121	30509.645	29.158	26.435
1.021				

9/2/2016 11:30:00 PM	178200.000	67.907	16.792	152.966
37821.648	44853.781	30500.574	29.149	26.440
1.021				
9/2/2016 11:45:00 PM	179100.000	67.911	16.790	152.976
37824.629	44859.363	30504.367	29.152	26.438
1.021				
9/3/2016 12:00:00 AM	180000.000	67.915	16.785	152.986
37781.207	44812.938	30472.797	29.119	26.468
1.021				
9/3/2016 12:15:00 AM	180900.000	67.913	16.789	152.980
37826.527	44862.234	30506.320	29.155	26.436
1.021				
9/3/2016 12:30:00 AM	181800.000	67.919	16.798	152.994
37809.148	44832.539	30486.127	29.134	26.449
1.021				
9/3/2016 12:45:00 AM	182700.000	67.919	16.805	152.995
37844.379	44866.906	30509.496	29.159	26.424
1.021				
9/3/2016 1:00:00 AM	183600.000	67.937	16.793	153.035
37804.758	44832.582	30486.158	29.133	26.452
1.021				
9/3/2016 1:15:00 AM	184500.000	67.926	16.779	153.010
37813.871	44857.473	30503.084	29.151	26.445
1.021				
9/3/2016 1:30:00 AM	185400.000	67.926	16.795	153.010
37824.422	44853.406	30500.318	29.149	26.438
1.021				
9/3/2016 1:45:00 AM	186300.000	67.927	16.798	153.013
37817.195	44841.629	30492.309	29.140	26.443
1.021				
9/3/2016 2:00:00 AM	187200.000	67.927	16.794	153.013
37828.090	44858.910	30504.061	29.152	26.435
1.021				
9/3/2016 2:15:00 AM	188100.000	67.934	16.793	153.027
37838.004	44871.480	30512.609	29.161	26.428
1.021				
9/3/2016 2:30:00 AM	189000.000	67.930	16.791	153.018
37830.961	44865.438	30508.500	29.157	26.433
1.021				
9/3/2016 2:45:00 AM	189900.000	67.929	16.791	153.017
37826.883	44860.254	30504.975	29.153	26.436
1.021				
9/3/2016 3:00:00 AM	190800.000	67.928	16.796	153.014
37831.844	44861.230	30505.639	29.154	26.433
1.021				
9/3/2016 3:15:00 AM	191700.000	67.931	16.788	153.021
37839.199	44878.684	30517.508	29.166	26.428
1.021				
9/3/2016 3:30:00 AM	192600.000	67.933	16.788	153.025
37823.285	44859.809	30504.672	29.153	26.439
1.021				
9/3/2016 3:45:00 AM	193500.000	67.932	16.790	153.024
37818.699	44851.609	30499.096	29.147	26.442
1.021				
9/3/2016 4:00:00 AM	194400.000	67.930	16.790	153.018
37829.668	44865.164	30508.314	29.157	26.434
1.021				

9/3/2016 4:15:00 AM	195300.000	67.928	16.785	153.014
37825.645	44865.555	30508.580	29.157	26.437
1.021				
9/3/2016 4:30:00 AM	196200.000	67.923	16.790	153.003
37799.980	44829.410	30484.002	29.131	26.455
1.021				
9/3/2016 4:45:00 AM	197100.000	67.919	16.785	152.994
37807.305	44843.090	30493.301	29.141	26.450
1.021				
9/3/2016 5:00:00 AM	198000.000	67.914	16.784	152.984
37807.848	44844.727	30494.416	29.142	26.450
1.021				
9/3/2016 5:15:00 AM	198900.000	67.914	16.792	152.983
37823.598	44856.094	30502.146	29.150	26.439
1.021				
9/3/2016 5:30:00 AM	199800.000	67.912	16.789	152.979
37810.469	44842.836	30493.129	29.141	26.448
1.021				
9/3/2016 5:45:00 AM	200700.000	67.909	16.786	152.972
37815.258	44851.547	30499.055	29.147	26.444
1.021				
9/3/2016 6:00:00 AM	201600.000	67.903	16.797	152.959
37832.254	44860.637	30505.234	29.154	26.432
1.021				
9/3/2016 6:15:00 AM	202500.000	67.898	16.790	152.946
37836.324	44873.316	30513.857	29.163	26.430
1.021				
9/3/2016 6:30:00 AM	203400.000	67.894	16.792	152.937
37819.977	44851.520	30499.035	29.147	26.441
1.021				
9/3/2016 6:45:00 AM	204300.000	67.889	16.792	152.926
37820.340	44852.316	30499.578	29.148	26.441
1.021				
9/3/2016 7:00:00 AM	205200.000	67.887	16.795	152.923
37815.926	44843.957	30493.893	29.142	26.444
1.021				
9/3/2016 7:15:00 AM	206100.000	67.877	16.794	152.900
37822.656	44852.293	30499.559	29.148	26.439
1.021				
9/3/2016 7:30:00 AM	207000.000	67.898	16.783	152.947
37820.414	44861.047	30505.512	29.153	26.441
1.021				
9/3/2016 7:45:00 AM	207900.000	67.869	16.792	152.882
37834.621	44868.438	30510.539	29.159	26.431
1.021				
9/3/2016 8:00:00 AM	208800.000	67.868	16.798	152.878
37837.215	44866.172	30508.998	29.158	26.429
1.021				
9/3/2016 8:15:00 AM	209700.000	67.865	16.792	152.874
37834.438	44868.406	30510.518	29.159	26.431
1.021				
9/3/2016 8:30:00 AM	210600.000	67.868	16.794	152.878
37789.430	44813.691	30473.313	29.120	26.462
1.021				
9/3/2016 8:45:00 AM	211500.000	67.864	16.795	152.870
37832.625	44863.133	30506.932	29.156	26.432
1.021				

9/3/2016 9:00:00 AM	212400.000	67.864	16.795	152.871
37827.957	44857.426	30503.051	29.151	26.435
1.021				
9/3/2016 9:15:00 AM	213300.000	67.863	16.782	152.868
37812.324	44852.531	30499.721	29.147	26.446
1.021				
9/3/2016 9:30:00 AM	214200.000	67.861	16.799	152.863
37812.965	44835.898	30488.412	29.136	26.446
1.021				
9/3/2016 9:45:00 AM	215100.000	67.861	16.788	152.864
37831.008	44868.543	30510.611	29.159	26.433
1.021				
9/3/2016 10:00:00 AM	216000.000	67.861	16.793	152.865
37822.492	44853.875	30500.637	29.149	26.439
1.021				
9/3/2016 10:15:00 AM	216900.000	67.859	16.791	152.859
37808.684	44838.668	30490.297	29.138	26.449
1.021				
9/3/2016 10:30:00 AM	217800.000	67.864	16.786	152.870
37826.625	44865.027	30508.221	29.156	26.436
1.021				
9/3/2016 10:45:00 AM	218700.000	67.857	16.799	152.854
37822.723	44847.656	30496.408	29.145	26.439
1.021				
9/3/2016 11:00:00 AM	219600.000	67.864	16.792	152.870
37820.656	44852.063	30499.402	29.147	26.441
1.021				
9/3/2016 11:15:00 AM	220500.000	67.862	16.801	152.866
37836.008	44861.355	30505.725	29.155	26.430
1.021				
9/3/2016 11:30:00 AM	221400.000	67.867	16.792	152.877
37814.012	44844.625	30494.346	29.142	26.445
1.021				
9/3/2016 11:45:00 AM	222300.000	67.865	16.796	152.873
37820.379	44847.457	30496.273	29.144	26.441
1.021				
9/3/2016 12:00:00 PM	223200.000	67.873	16.792	152.890
37818.195	44849.773	30497.846	29.146	26.442
1.021				
9/3/2016 12:15:00 PM	224100.000	67.879	16.787	152.905
37811.621	44846.152	30495.387	29.143	26.447
1.021				
9/3/2016 12:30:00 PM	225000.000	67.875	16.795	152.896
37822.934	44851.555	30499.059	29.147	26.439
1.021				
9/3/2016 12:45:00 PM	225900.000	67.898	16.795	152.948
37816.305	44843.781	30493.773	29.142	26.444
1.021				
9/3/2016 1:00:00 PM	226800.000	67.886	16.789	152.919
37810.332	44842.672	30493.020	29.140	26.448
1.021				
9/3/2016 1:15:00 PM	227700.000	67.888	16.796	152.923
37811.277	44837.105	30489.232	29.137	26.447
1.021				
9/3/2016 1:30:00 PM	228600.000	67.891	16.796	152.931
37814.531	44840.965	30491.857	29.140	26.445
1.021				

9/3/2016 1:45:00 PM 229500.000 67.896 16.793 152.943
37822.367 44853.465 30500.357 29.148 26.439
1.021
9/3/2016 2:00:00 PM 230400.000 67.900 16.793 152.952
37804.281 44831.582 30485.477 29.133 26.452
1.021
9/3/2016 2:15:00 PM 231300.000 67.905 16.792 152.964
37820.320 44851.402 30498.955 29.147 26.441
1.021
9/3/2016 2:30:00 PM 232200.000 67.903 16.797 152.958
37811.109 44836.191 30488.613 29.136 26.447
1.021
9/3/2016 2:45:00 PM 233100.000 67.905 16.789 152.962
37826.719 44862.727 30506.656 29.155 26.436
1.021
9/3/2016 3:00:00 PM 234000.000 67.908 16.793 152.968
37867.961 44907.625 30537.188 29.188 26.408
1.021
9/3/2016 3:15:00 PM 234900.000 67.910 16.791 152.973
37829.086 44863.031 30506.863 29.155 26.435
1.021
9/3/2016 3:30:00 PM 235800.000 67.914 16.794 152.983
37837.969 44870.902 30512.217 29.161 26.428
1.021
9/3/2016 3:45:00 PM 236700.000 67.931 16.796 153.021
37824.895 44853.695 30500.516 29.149 26.438
1.021
9/3/2016 4:00:00 PM 237600.000 67.912 16.783 152.979
37814.719 44854.742 30501.227 29.149 26.445
1.021
9/3/2016 4:15:00 PM 238500.000 67.918 16.780 152.991
37806.566 44847.754 30496.473 29.144 26.450
1.021
9/3/2016 4:30:00 PM 239400.000 67.916 16.794 152.988
37838.699 44871.492 30512.617 29.162 26.428
1.021
9/3/2016 4:45:00 PM 240300.000 67.916 16.781 152.987
37792.180 44830.137 30484.496 29.131 26.461
1.021
9/3/2016 5:00:00 PM 241200.000 67.919 16.792 152.995
37844.000 44879.559 30518.102 29.167 26.424
1.021
9/3/2016 5:15:00 PM 242100.000 67.914 16.787 152.983
37831.176 44869.348 30511.158 29.160 26.433
1.021
9/3/2016 5:30:00 PM 243000.000 67.914 16.787 152.984
37819.809 44856.316 30502.297 29.150 26.441
1.021
9/3/2016 5:45:00 PM 243900.000 67.911 16.790 152.976
37848.457 44886.816 30523.037 29.172 26.421
1.021
9/3/2016 6:00:00 PM 244800.000 67.907 16.794 152.966
37818.387 44847.504 30496.303 29.144 26.442
1.021
9/3/2016 6:15:00 PM 245700.000 67.907 16.791 152.966
37834.105 44869.262 30511.100 29.160 26.431
1.021

9/3/2016 6:30:00 PM	246600.000	67.906	16.785	152.965
37836.891	44878.277	30517.229	29.166	26.429
1.021				
9/3/2016 6:45:00 PM	247500.000	67.910	16.785	152.973
37834.551	44876.031	30515.703	29.164	26.431
1.021				
9/3/2016 7:00:00 PM	248400.000	67.903	16.795	152.959
37829.215	44859.621	30504.545	29.153	26.435
1.021				
9/3/2016 7:15:00 PM	249300.000	67.900	16.791	152.952
37823.352	44856.777	30502.611	29.151	26.439
1.021				
9/3/2016 7:30:00 PM	250200.000	67.897	16.787	152.944
37827.355	44865.715	30508.686	29.157	26.436
1.021				
9/3/2016 7:45:00 PM	251100.000	67.899	16.790	152.949
37825.773	44860.449	30505.105	29.153	26.437
1.021				
9/3/2016 8:00:00 PM	252000.000	67.895	16.802	152.939
37840.746	44865.902	30508.816	29.158	26.427
1.021				
9/3/2016 8:15:00 PM	252900.000	67.888	16.795	152.925
37827.008	44856.828	30502.645	29.151	26.436
1.021				
9/3/2016 8:30:00 PM	253800.000	67.889	16.788	152.927
37809.863	44843.988	30493.914	29.141	26.448
1.021				
9/3/2016 8:45:00 PM	254700.000	67.887	16.788	152.921
37795.816	44826.879	30482.279	29.129	26.458
1.021				
9/3/2016 9:00:00 PM	255600.000	67.888	16.793	152.925
37823.695	44854.680	30501.182	29.149	26.438
1.021				
9/3/2016 9:15:00 PM	256500.000	67.888	16.797	152.924
37820.227	44846.199	30495.416	29.143	26.441
1.021				
9/3/2016 9:30:00 PM	257400.000	67.885	16.796	152.918
37804.813	44829.805	30484.268	29.131	26.452
1.021				
9/3/2016 9:45:00 PM	258300.000	67.885	16.796	152.917
37819.313	44847.000	30495.963	29.144	26.442
1.021				
9/3/2016 10:00:00 PM	259200.000	67.885	16.795	152.918
37826.160	44855.645	30501.838	29.150	26.437
1.021				
9/3/2016 10:15:00 PM	260100.000	67.888	16.797	152.924
37849.273	44881.004	30519.084	29.169	26.421
1.021				
9/3/2016 10:30:00 PM	261000.000	67.883	16.793	152.913
37840.527	44874.566	30514.705	29.164	26.427
1.021				
9/3/2016 10:45:00 PM	261900.000	67.887	16.798	152.921
37833.195	44861.313	30505.695	29.154	26.432
1.021				
9/3/2016 11:00:00 PM	262800.000	67.891	16.789	152.931
37795.715	44825.336	30481.230	29.128	26.458
1.021				

9/3/2016 11:15:00 PM	263700.000	67.894	16.793	152.937
37828.684	44860.598	30505.209	29.154	26.435
1.021				
9/3/2016 11:30:00 PM	264600.000	67.898	16.797	152.947
37848.332	44880.418	30518.684	29.168	26.421
1.021				
9/3/2016 11:45:00 PM	265500.000	67.898	16.798	152.948
37804.055	44826.496	30482.020	29.129	26.452
1.021				
9/4/2016 12:00:00 AM	266400.000	67.901	16.791	152.953
37818.582	44850.574	30498.393	29.146	26.442
1.021				
9/4/2016 12:15:00 AM	267300.000	67.902	16.790	152.956
37806.809	44837.957	30489.813	29.137	26.450
1.021				
9/4/2016 12:30:00 AM	268200.000	67.908	16.789	152.968
37827.039	44863.379	30507.100	29.155	26.436
1.021				
9/4/2016 12:45:00 AM	269100.000	67.906	16.795	152.965
37841.949	44874.020	30514.336	29.163	26.426
1.021				
9/4/2016 1:00:00 AM	270000.000	67.908	16.789	152.968
37826.250	44861.551	30505.857	29.154	26.437
1.021				
9/4/2016 1:15:00 AM	270900.000	67.916	16.788	152.988
37793.676	44824.789	30480.859	29.127	26.459
1.021				
9/4/2016 1:30:00 AM	271800.000	67.917	16.789	152.989
37806.945	44839.199	30490.658	29.138	26.450
1.021				
9/4/2016 1:45:00 AM	272700.000	67.916	16.794	152.988
37832.242	44863.484	30507.172	29.156	26.432
1.021				
9/4/2016 2:00:00 AM	273600.000	67.920	16.790	152.997
37818.383	44851.781	30499.213	29.147	26.442
1.021				
9/4/2016 2:15:00 AM	274500.000	67.920	16.790	152.996
37818.164	44851.602	30499.092	29.147	26.442
1.021				
9/4/2016 2:30:00 AM	275400.000	67.925	16.792	153.007
37840.496	44876.031	30515.703	29.165	26.427
1.021				
9/4/2016 2:45:00 AM	276300.000	67.927	16.796	153.011
37818.402	44845.645	30495.041	29.143	26.442
1.021				
9/4/2016 3:00:00 AM	277200.000	67.928	16.792	153.014
37823.566	44856.227	30502.236	29.150	26.439
1.021				
9/4/2016 3:15:00 AM	278100.000	67.927	16.792	153.012
37808.105	44836.992	30489.154	29.136	26.449
1.021				
9/4/2016 3:30:00 AM	279000.000	67.931	16.792	153.020
37824.703	44857.227	30502.916	29.151	26.438
1.021				
9/4/2016 3:45:00 AM	279900.000	67.932	16.787	153.023
37856.676	44900.320	30532.221	29.182	26.415
1.021				

9/4/2016 4:00:00 AM	280800.000	67.933	16.784	153.026
37814.895	44853.164	30500.154	29.148	26.445
1.021				
9/4/2016 4:15:00 AM	281700.000	67.932	16.791	153.023
37823.891	44856.703	30502.561	29.151	26.438
1.021				
9/4/2016 4:30:00 AM	282600.000	67.932	16.788	153.023
37821.160	44856.863	30502.670	29.151	26.440
1.021				
9/4/2016 4:45:00 AM	283500.000	67.929	16.792	153.017
37841.164	44876.297	30515.885	29.165	26.426
1.021				
9/4/2016 5:00:00 AM	284400.000	67.932	16.788	153.023
37826.852	44863.430	30507.133	29.155	26.436
1.021				
9/4/2016 5:15:00 AM	285300.000	67.928	16.776	153.015
37803.953	44848.652	30497.086	29.144	26.452
1.021				
9/4/2016 5:30:00 AM	286200.000	67.928	16.785	153.014
37807.145	44843.086	30493.299	29.140	26.450
1.021				
9/4/2016 5:45:00 AM	287100.000	67.926	16.789	153.010
37804.281	44836.293	30488.682	29.136	26.452
1.021				
9/4/2016 6:00:00 AM	288000.000	67.919	16.791	152.994
37828.434	44862.535	30506.525	29.155	26.435
1.021				
9/4/2016 6:15:00 AM	288900.000	67.913	16.795	152.981
37826.379	44855.727	30501.896	29.150	26.437
1.021				
9/4/2016 6:30:00 AM	289800.000	67.932	16.797	153.023
37834.863	44863.918	30507.465	29.156	26.431
1.021				
9/4/2016 6:45:00 AM	290700.000	67.916	16.791	152.987
37792.746	44820.305	30477.809	29.124	26.460
1.021				
9/4/2016 7:00:00 AM	291600.000	67.913	16.788	152.981
37831.203	44868.938	30510.877	29.159	26.433
1.021				
9/4/2016 7:15:00 AM	292500.000	67.907	16.792	152.966
37805.098	44834.324	30487.342	29.135	26.451
1.021				
9/4/2016 7:30:00 AM	293400.000	67.907	16.789	152.966
37799.977	44830.484	30484.732	29.132	26.455
1.021				
9/4/2016 7:45:00 AM	294300.000	67.903	16.796	152.959
37828.148	44856.848	30502.656	29.151	26.435
1.021				
9/4/2016 8:00:00 AM	295200.000	67.901	16.792	152.955
37817.246	44848.195	30496.775	29.145	26.443
1.021				
9/4/2016 8:15:00 AM	296100.000	67.917	16.798	152.991
37841.977	44871.191	30512.410	29.162	26.426
1.021				
9/4/2016 8:30:00 AM	297000.000	67.896	16.795	152.942
37848.395	44882.367	30520.012	29.169	26.421
1.021				

9/4/2016 8:45:00 AM	297900.000	67.899	16.792	152.950
37817.063	44848.344	30496.875	29.145	26.443
1.021				
9/4/2016 9:00:00 AM	298800.000	67.897	16.788	152.944
37803.008	44835.859	30488.387	29.135	26.453
1.021				
9/4/2016 9:15:00 AM	299700.000	67.897	16.790	152.945
37819.996	44853.871	30500.635	29.149	26.441
1.021				
9/4/2016 9:30:00 AM	300600.000	67.907	16.800	152.966
37839.898	44866.859	30509.467	29.159	26.427
1.021				
9/4/2016 9:45:00 AM	301500.000	67.896	16.802	152.942
37838.277	44863.059	30506.881	29.156	26.428
1.021				
9/4/2016 10:00:00 AM	302400.000	67.894	16.793	152.937
37842.195	44877.164	30516.475	29.166	26.426
1.021				
9/4/2016 10:15:00 AM	303300.000	67.894	16.783	152.938
37826.820	44868.738	30510.744	29.159	26.436
1.021				
9/4/2016 10:30:00 AM	304200.000	67.896	16.795	152.942
37819.125	44846.953	30495.930	29.144	26.442
1.021				
9/4/2016 10:45:00 AM	305100.000	67.907	16.798	152.968
37817.227	44842.207	30492.703	29.141	26.443
1.021				
9/4/2016 11:00:00 AM	306000.000	67.893	16.796	152.936
37838.063	44868.508	30510.588	29.159	26.428
1.021				
9/4/2016 11:15:00 AM	306900.000	67.896	16.792	152.943
37817.402	44848.383	30496.902	29.145	26.443
1.021				
9/4/2016 11:30:00 AM	307800.000	67.902	16.796	152.956
37833.414	44863.270	30507.025	29.156	26.432
1.021				
9/4/2016 11:45:00 AM	308700.000	67.905	16.801	152.962
37792.746	44810.141	30470.898	29.118	26.460
1.021				
9/4/2016 12:00:00 PM	309600.000	67.910	16.795	152.974
37822.145	44851.145	30498.781	29.147	26.440
1.021				
9/4/2016 12:15:00 PM	310500.000	67.908	16.795	152.970
37829.156	44859.738	30504.625	29.153	26.435
1.021				
9/4/2016 12:30:00 PM	311400.000	67.912	16.800	152.979
37808.234	44829.219	30483.871	29.131	26.449
1.021				
9/4/2016 12:45:00 PM	312300.000	67.913	16.792	152.981
37806.520	44835.563	30488.186	29.135	26.450
1.021				
9/4/2016 1:00:00 PM	313200.000	67.918	16.793	152.992
37818.918	44849.109	30497.396	29.145	26.442
1.021				
9/4/2016 1:15:00 PM	314100.000	67.923	16.793	153.004
37825.930	44857.602	30503.172	29.151	26.437
1.021				

9/4/2016 1:30:00 PM	315000.000	67.924	16.791	153.006
37817.879	44850.383	30498.260	29.146	26.443
1.021				
9/4/2016 1:45:00 PM	315900.000	67.950	16.803	153.065
37813.949	44832.891	30486.367	29.134	26.445
1.021				
9/4/2016 2:00:00 PM	316800.000	67.934	16.797	153.028
37833.098	44862.266	30506.344	29.155	26.432
1.021				
9/4/2016 2:15:00 PM	317700.000	67.954	16.797	153.073
37822.055	44848.727	30497.137	29.145	26.440
1.021				
9/4/2016 2:30:00 PM	318600.000	67.940	16.789	153.042
37843.371	44882.398	30520.033	29.169	26.425
1.021				
9/4/2016 2:45:00 PM	319500.000	67.945	16.794	153.053
37842.391	44876.410	30515.961	29.165	26.425
1.021				
9/4/2016 3:00:00 PM	320400.000	67.942	16.785	153.047
37821.918	44860.699	30505.277	29.153	26.440
1.021				
9/4/2016 3:15:00 PM	321300.000	67.951	16.794	153.066
37809.336	44836.594	30488.887	29.136	26.448
1.021				
9/4/2016 3:30:00 PM	322200.000	67.950	16.784	153.064
37827.641	44868.645	30510.680	29.159	26.436
1.021				
9/4/2016 3:45:00 PM	323100.000	67.959	16.781	153.084
37779.059	44814.574	30473.912	29.120	26.470
1.021				
9/4/2016 4:00:00 PM	324000.000	67.974	16.796	153.118
37850.285	44883.727	30520.936	29.170	26.420
1.021				
9/4/2016 4:15:00 PM	324900.000	67.956	16.789	153.078
37821.902	44857.285	30502.957	29.151	26.440
1.021				
9/4/2016 4:30:00 PM	325800.000	67.957	16.794	153.080
37825.801	44856.023	30502.098	29.150	26.437
1.021				
9/4/2016 4:45:00 PM	326700.000	67.963	16.793	153.094
37827.730	44859.211	30504.266	29.153	26.436
1.021				
9/4/2016 5:00:00 PM	327600.000	67.961	16.792	153.088
37808.254	44837.168	30489.277	29.137	26.449
1.021				
9/4/2016 5:15:00 PM	328500.000	67.966	16.782	153.099
37813.758	44854.316	30500.936	29.148	26.445
1.021				
9/4/2016 5:30:00 PM	329400.000	67.965	16.781	153.097
37808.219	44848.551	30497.018	29.144	26.449
1.021				
9/4/2016 5:45:00 PM	330300.000	67.961	16.782	153.090
37804.078	44842.469	30492.879	29.140	26.452
1.021				
9/4/2016 6:00:00 PM	331200.000	67.964	16.788	153.095
37854.148	44896.063	30529.324	29.179	26.417
1.021				

9/4/2016 6:15:00 PM	332100.000	67.963	16.783	153.093
37809.211	44847.672	30496.420	29.144	26.449
1.021				
9/4/2016 6:30:00 PM	333000.000	67.961	16.791	153.089
37840.777	44876.895	30516.291	29.165	26.427
1.021				
9/4/2016 6:45:00 PM	333900.000	67.961	16.786	153.088
37807.906	44842.824	30493.123	29.140	26.449
1.021				
9/4/2016 7:00:00 PM	334800.000	67.961	16.794	153.090
37823.379	44853.863	30500.627	29.149	26.439
1.021				
9/4/2016 7:15:00 PM	335700.000	67.956	16.796	153.078
37810.836	44837.023	30489.178	29.137	26.447
1.021				
9/4/2016 7:30:00 PM	336600.000	67.958	16.797	153.081
37840.430	44870.246	30511.768	29.161	26.427
1.021				
9/4/2016 7:45:00 PM	337500.000	67.956	16.796	153.077
37835.727	44866.461	30509.195	29.158	26.430
1.021				
9/4/2016 8:00:00 PM	338400.000	67.951	16.796	153.067
37804.000	44828.477	30483.365	29.131	26.452
1.021				
9/4/2016 8:15:00 PM	339300.000	67.950	16.794	153.063
37815.809	44844.699	30494.398	29.142	26.444
1.021				
9/4/2016 8:30:00 PM	340200.000	67.950	16.792	153.064
37834.523	44868.508	30510.588	29.159	26.431
1.021				
9/4/2016 8:45:00 PM	341100.000	67.947	16.795	153.057
37826.469	44856.188	30502.209	29.151	26.437
1.021				
9/4/2016 9:00:00 PM	342000.000	67.961	16.798	153.090
37822.277	44847.926	30496.592	29.145	26.439
1.021				
9/4/2016 9:15:00 PM	342900.000	67.946	16.795	153.055
37824.957	44854.039	30500.748	29.149	26.438
1.021				
9/4/2016 9:30:00 PM	343800.000	67.951	16.788	153.066
37812.641	44846.477	30495.605	29.143	26.446
1.021				
9/4/2016 9:45:00 PM	344700.000	67.946	16.795	153.054
37813.184	44840.180	30491.324	29.139	26.446
1.021				
9/4/2016 10:00:00 PM	345600.000	67.945	16.786	153.052
37805.727	44840.953	30491.850	29.139	26.451
1.021				
9/4/2016 10:15:00 PM	346500.000	67.943	16.788	153.049
37820.238	44855.398	30501.672	29.150	26.441
1.021				
9/4/2016 10:30:00 PM	347400.000	67.947	16.797	153.056
37821.266	44847.793	30496.502	29.145	26.440
1.021				
9/4/2016 10:45:00 PM	348300.000	67.964	16.783	153.094
37817.496	44857.586	30503.160	29.151	26.443
1.021				

9/4/2016 11:00:00 PM	349200.000	67.947	16.785	153.058
37806.426	44842.047	30492.594	29.140	26.451
1.021				
9/4/2016 11:15:00 PM	350100.000	67.950	16.790	153.064
37826.445	44860.797	30505.342	29.154	26.437
1.021				
9/4/2016 11:30:00 PM	351000.000	67.949	16.790	153.062
37809.309	44840.473	30491.523	29.139	26.449
1.021				
9/4/2016 11:45:00 PM	351900.000	67.951	16.800	153.066
37833.855	44860.141	30504.898	29.154	26.431
1.021				
9/5/2016 12:00:00 AM	352800.000	67.954	16.793	153.074
37817.641	44847.859	30496.545	29.144	26.443
1.021				
9/5/2016 12:15:00 AM	353700.000	67.957	16.786	153.080
37829.949	44869.684	30511.387	29.160	26.434
1.021				
9/5/2016 12:30:00 AM	354600.000	67.961	16.790	153.089
37818.867	44852.086	30499.420	29.147	26.442
1.021				
9/5/2016 12:45:00 AM	355500.000	67.962	16.807	153.091
37839.801	44860.055	30504.840	29.154	26.427
1.021				
9/5/2016 1:00:00 AM	356400.000	67.962	16.794	153.091
37826.578	44857.395	30503.031	29.151	26.436
1.021				
9/5/2016 1:15:00 AM	357300.000	67.989	16.797	153.151
37811.492	44836.121	30488.564	29.136	26.447
1.021				
9/5/2016 1:30:00 AM	358200.000	67.973	16.791	153.115
37826.535	44860.188	30504.928	29.153	26.436
1.021				
9/5/2016 1:45:00 AM	359100.000	67.980	16.797	153.131
37807.871	44831.727	30485.574	29.133	26.450
1.021				
9/5/2016 2:00:00 AM	360000.000	67.986	16.792	153.145
37814.496	44844.758	30494.436	29.142	26.445
1.021				
9/5/2016 2:15:00 AM	360900.000	67.983	16.797	153.138
37814.852	44840.809	30491.750	29.139	26.445
1.021				
9/5/2016 2:30:00 AM	361800.000	68.005	16.801	153.188
37830.684	44854.684	30501.186	29.150	26.434
1.021				
9/5/2016 2:45:00 AM	362700.000	67.988	16.801	153.149
37829.277	44853.820	30500.600	29.149	26.435
1.021				
9/5/2016 3:00:00 AM	363600.000	67.994	16.797	153.162
37824.082	44850.863	30498.588	29.147	26.438
1.021				
9/5/2016 3:15:00 AM	364500.000	67.998	16.796	153.173
37838.473	44869.793	30511.461	29.160	26.428
1.021				
9/5/2016 3:30:00 AM	365400.000	67.995	16.792	153.166
37833.105	44867.367	30509.811	29.158	26.432
1.021				

9/5/2016 3:45:00 AM	366300.000	68.003	16.795	153.183
37819.031	44847.012	30495.971	29.144	26.442
1.021				
9/5/2016 4:00:00 AM	367200.000	68.005	16.780	153.187
37816.020	44858.598	30503.850	29.151	26.444
1.021				
9/5/2016 4:15:00 AM	368100.000	68.004	16.799	153.187
37827.176	44852.938	30500.000	29.148	26.436
1.021				
9/5/2016 4:30:00 AM	369000.000	68.006	16.797	153.190
37842.266	44873.137	30513.734	29.163	26.425
1.021				
9/5/2016 4:45:00 AM	369900.000	68.005	16.794	153.187
37808.898	44836.152	30488.584	29.136	26.449
1.021				
9/5/2016 5:00:00 AM	370800.000	68.009	16.792	153.197
37826.195	44858.723	30503.934	29.152	26.437
1.021				
9/5/2016 5:15:00 AM	371700.000	68.012	16.790	153.203
37831.805	44867.328	30509.785	29.158	26.433
1.021				
9/5/2016 5:30:00 AM	372600.000	68.030	16.787	153.243
37819.898	44855.973	30502.064	29.150	26.441
1.021				
9/5/2016 5:45:00 AM	373500.000	68.012	16.791	153.204
37808.254	44838.695	30490.314	29.138	26.449
1.021				
9/5/2016 6:00:00 AM	374400.000	68.011	16.790	153.201
37833.449	44869.555	30511.299	29.160	26.432
1.021				
9/5/2016 6:15:00 AM	375300.000	68.010	16.786	153.199
37815.648	44852.277	30499.551	29.147	26.444
1.021				
9/5/2016 6:30:00 AM	376200.000	68.010	16.792	153.199
37813.051	44843.406	30493.518	29.141	26.446
1.021				
9/5/2016 6:45:00 AM	377100.000	68.022	16.792	153.227
37837.301	44872.066	30513.008	29.162	26.429
1.021				
9/5/2016 7:00:00 AM	378000.000	68.012	16.792	153.204
37814.883	44845.656	30495.049	29.143	26.445
1.021				
9/5/2016 7:15:00 AM	378900.000	68.006	16.798	153.190
37827.918	44854.613	30501.139	29.150	26.436
1.021				
9/5/2016 7:30:00 AM	379800.000	68.014	16.783	153.207
37833.734	44876.488	30516.014	29.165	26.431
1.021				
9/5/2016 7:45:00 AM	380700.000	68.008	16.784	153.194
37827.891	44869.023	30510.938	29.159	26.436
1.021				
9/5/2016 8:00:00 AM	381600.000	68.004	16.787	153.187
37807.445	44841.301	30492.084	29.139	26.450
1.021				
9/5/2016 8:15:00 AM	382500.000	68.001	16.803	153.180
37832.348	44854.961	30501.375	29.150	26.432
1.021				

9/5/2016 8:30:00 AM	383400.000	67.999	16.796	153.174
37828.172	44857.055	30502.799	29.151	26.435
1.021				
9/5/2016 8:45:00 AM	384300.000	68.000	16.790	153.176
37831.559	44866.859	30509.467	29.158	26.433
1.021				
9/5/2016 9:00:00 AM	385200.000	68.003	16.789	153.183
37799.453	44830.125	30484.486	29.131	26.455
1.021				
9/5/2016 9:15:00 AM	386100.000	68.002	16.787	153.181
37814.492	44849.746	30497.830	29.145	26.445
1.021				
9/5/2016 9:30:00 AM	387000.000	68.000	16.787	153.178
37814.668	44850.496	30498.338	29.146	26.445
1.021				
9/5/2016 9:45:00 AM	387900.000	67.999	16.783	153.175
37806.109	44843.902	30493.855	29.141	26.451
1.021				
9/5/2016 10:00:00 AM	388800.000	68.000	16.800	153.176
37828.328	44852.773	30499.887	29.148	26.435
1.021				
9/5/2016 10:15:00 AM	389700.000	68.002	16.786	153.182
37794.434	44826.848	30482.258	29.129	26.459
1.021				
9/5/2016 10:30:00 AM	390600.000	68.006	16.787	153.190
37817.730	44853.586	30500.441	29.148	26.443
1.021				
9/5/2016 10:45:00 AM	391500.000	68.007	16.787	153.191
37799.281	44831.797	30485.625	29.132	26.456
1.021				
9/5/2016 11:00:00 AM	392400.000	68.008	16.798	153.195
37811.211	44835.160	30487.912	29.135	26.447
1.021				
9/5/2016 11:15:00 AM	393300.000	68.025	16.788	153.233
37832.473	44870.355	30511.842	29.160	26.432
1.021				
9/5/2016 11:30:00 AM	394200.000	68.027	16.784	153.236
37806.551	44844.164	30494.031	29.141	26.450
1.021				
9/5/2016 11:45:00 AM	395100.000	68.013	16.800	153.206
37830.391	44856.031	30502.104	29.151	26.434
1.021				
9/5/2016 12:00:00 PM	396000.000	68.016	16.795	153.213
37812.066	44838.934	30490.477	29.138	26.447
1.021				
9/5/2016 12:15:00 PM	396900.000	68.021	16.793	153.225
37823.824	44855.191	30501.533	29.150	26.438
1.021				
9/5/2016 12:30:00 PM	397800.000	68.023	16.782	153.228
37820.523	44862.070	30506.211	29.154	26.441
1.021				
9/5/2016 12:45:00 PM	398700.000	68.027	16.792	153.237
37834.203	44868.758	30510.758	29.159	26.431
1.021				
9/5/2016 1:00:00 PM	399600.000	68.032	16.794	153.249
37808.684	44835.727	30488.297	29.136	26.449
1.021				

9/5/2016 1:15:00 PM	400500.000	68.039	16.787	153.265
37827.348	44864.992	30508.195	29.156	26.436
1.021				
9/5/2016 1:30:00 PM	401400.000	68.051	16.791	153.291
37832.059	44866.652	30509.324	29.158	26.433
1.021				
9/5/2016 1:45:00 PM	402300.000	68.059	16.791	153.310
37818.039	44850.387	30498.264	29.146	26.442
1.021				
9/5/2016 2:00:00 PM	403200.000	68.045	16.790	153.279
37812.867	44844.691	30494.393	29.142	26.446
1.021				
9/5/2016 2:15:00 PM	404100.000	68.049	16.798	153.287
37838.277	44866.895	30509.488	29.158	26.428
1.021				
9/5/2016 2:30:00 PM	405000.000	68.056	16.786	153.302
37822.680	44860.977	30505.467	29.153	26.439
1.021				
9/5/2016 2:45:00 PM	405900.000	68.056	16.783	153.302
37819.449	44860.082	30504.855	29.153	26.441
1.021				
9/5/2016 3:00:00 PM	406800.000	68.078	16.791	153.352
37844.316	44881.820	30519.641	29.169	26.424
1.021				
9/5/2016 3:15:00 PM	407700.000	68.060	16.794	153.313
37794.246	44818.699	30476.717	29.123	26.459
1.021				
9/5/2016 3:30:00 PM	408600.000	68.071	16.784	153.337
37809.051	44846.941	30495.922	29.143	26.449
1.021				
9/5/2016 3:45:00 PM	409500.000	68.071	16.792	153.336
37839.199	44874.055	30514.359	29.163	26.428
1.021				
9/5/2016 4:00:00 PM	410400.000	68.068	16.791	153.330
37817.254	44849.367	30497.572	29.145	26.443
1.021				
9/5/2016 4:15:00 PM	411300.000	68.073	16.784	153.341
37814.973	44853.176	30500.162	29.148	26.445
1.021				
9/5/2016 4:30:00 PM	412200.000	68.079	16.792	153.354
37839.895	44875.055	30515.039	29.164	26.427
1.021				
9/5/2016 4:45:00 PM	413100.000	68.076	16.794	153.347
37847.543	44881.977	30519.744	29.169	26.422
1.021				
9/5/2016 5:00:00 PM	414000.000	68.081	16.784	153.359
37808.613	44846.344	30495.516	29.143	26.449
1.021				
9/5/2016 5:15:00 PM	414900.000	68.079	16.793	153.354
37813.070	44842.254	30492.732	29.140	26.446
1.021				
9/5/2016 5:30:00 PM	415800.000	68.080	16.803	153.358
37817.121	44836.820	30489.041	29.137	26.443
1.021				
9/5/2016 5:45:00 PM	416700.000	68.081	16.787	153.360
37834.742	44874.203	30514.459	29.163	26.431
1.021				

9/5/2016 6:00:00 PM	417600.000	68.086	16.795	153.371
37832.980	44863.383	30507.104	29.156	26.432
1.021				
9/5/2016 6:15:00 PM	418500.000	68.077	16.797	153.349
37817.621	44843.391	30493.508	29.141	26.443
1.021				
9/5/2016 6:30:00 PM	419400.000	68.079	16.796	153.355
37850.730	44884.078	30521.176	29.171	26.420
1.021				
9/5/2016 6:45:00 PM	420300.000	68.076	16.797	153.347
37825.844	44853.578	30500.436	29.149	26.437
1.021				
9/5/2016 7:00:00 PM	421200.000	68.074	16.795	153.343
37825.785	44854.938	30501.357	29.150	26.437
1.021				
9/5/2016 7:15:00 PM	422100.000	68.073	16.790	153.341
37828.313	44862.926	30506.791	29.155	26.435
1.021				
9/5/2016 7:30:00 PM	423000.000	68.072	16.791	153.339
37828.922	44862.836	30506.729	29.155	26.435
1.021				
9/5/2016 7:45:00 PM	423900.000	68.066	16.791	153.326
37840.430	44877.211	30516.506	29.165	26.427
1.021				
9/5/2016 8:00:00 PM	424800.000	68.066	16.793	153.326
37811.277	44839.879	30491.119	29.139	26.447
1.021				
9/5/2016 8:15:00 PM	425700.000	68.066	16.787	153.325
37810.633	44845.711	30495.084	29.142	26.448
1.021				
9/5/2016 8:30:00 PM	426600.000	68.063	16.789	153.318
37824.707	44859.629	30504.551	29.153	26.438
1.021				
9/5/2016 8:45:00 PM	427500.000	68.057	16.791	153.305
37830.480	44865.234	30508.359	29.157	26.434
1.021				
9/5/2016 9:00:00 PM	428400.000	68.056	16.791	153.302
37819.430	44851.414	30498.963	29.147	26.441
1.021				
9/5/2016 9:15:00 PM	429300.000	68.050	16.791	153.289
37828.938	44863.402	30507.115	29.155	26.435
1.021				
9/5/2016 9:30:00 PM	430200.000	68.054	16.794	153.299
37813.758	44841.914	30492.504	29.140	26.445
1.021				
9/5/2016 9:45:00 PM	431100.000	68.049	16.791	153.287
37814.441	44846.305	30495.488	29.143	26.445
1.021				
9/5/2016 10:00:00 PM	432000.000	68.050	16.790	153.288
37838.223	44874.941	30514.963	29.164	26.428
1.021				
9/5/2016 10:15:00 PM	432900.000	68.061	16.793	153.314
37814.797	44844.488	30494.254	29.142	26.445
1.021				
9/5/2016 10:30:00 PM	433800.000	68.045	16.791	153.279
37817.648	44850.016	30498.012	29.146	26.443
1.021				

9/5/2016 10:45:00 PM 434700.000 68.047 16.780 153.281
37805.809 44846.941 30495.922 29.143 26.451
1.021
9/5/2016 11:00:00 PM 435600.000 68.042 16.790 153.271
37809.926 44842.008 30492.566 29.140 26.448
1.021
9/5/2016 11:15:00 PM 436500.000 68.062 16.792 153.316
37825.508 44858.258 30503.617 29.152 26.437
1.021
9/5/2016 11:30:00 PM 437400.000 68.042 16.789 153.272
37804.785 44836.711 30488.965 29.136 26.452
1.021
9/5/2016 11:45:00 PM 438300.000 68.044 16.785 153.275
37824.828 44864.770 30508.045 29.156 26.438
1.021
9/6/2016 12:00:00 AM 439200.000 68.042 16.785 153.272
37820.605 44859.230 30504.277 29.152 26.441
1.021
9/6/2016 12:15:00 AM 440100.000 68.040 16.798 153.267
37839.609 44868.297 30510.443 29.159 26.427
1.021
9/6/2016 12:30:00 AM 441000.000 68.046 16.792 153.279
37812.430 44842.484 30492.891 29.140 26.446
1.021
9/6/2016 12:45:00 AM 441900.000 68.046 16.796 153.279
37829.035 44858.605 30503.854 29.152 26.435
1.021
9/6/2016 1:00:00 AM 442800.000 68.043 16.796 153.274
37816.117 44843.109 30493.316 29.141 26.444
1.021
9/6/2016 1:15:00 AM 443700.000 68.052 16.794 153.293
37821.707 44851.621 30499.105 29.147 26.440
1.021
9/6/2016 1:30:00 AM 444600.000 68.043 16.794 153.274
37851.207 44886.680 30522.945 29.172 26.419
1.021
9/6/2016 1:45:00 AM 445500.000 68.050 16.793 153.288
37851.238 44887.176 30523.281 29.173 26.419
1.021
9/6/2016 2:00:00 AM 446400.000 68.051 16.791 153.291
37815.492 44846.828 30495.846 29.144 26.444
1.021
9/6/2016 2:15:00 AM 447300.000 68.050 16.799 153.288
37842.680 44871.582 30512.678 29.162 26.425
1.021
9/6/2016 2:30:00 AM 448200.000 68.058 16.786 153.307
37833.195 44873.719 30514.129 29.163 26.432
1.021
9/6/2016 2:45:00 AM 449100.000 68.055 16.790 153.301
37806.313 44837.199 30489.297 29.137 26.451
1.021
9/6/2016 3:00:00 AM 450000.000 68.055 16.791 153.301
37852.535 44890.676 30525.662 29.175 26.418
1.021
9/6/2016 3:15:00 AM 450900.000 68.053 16.790 153.296
37815.809 44848.094 30496.703 29.144 26.444
1.021

9/6/2016 3:30:00 AM	451800.000	68.056	16.799	153.303
37836.137	44863.910	30507.459	29.156	26.430
1.021				
9/6/2016 3:45:00 AM	452700.000	68.061	16.788	153.314
37832.379	44870.426	30511.893	29.160	26.432
1.021				
9/6/2016 4:00:00 AM	453600.000	68.064	16.783	153.320
37831.867	44874.273	30514.508	29.163	26.433
1.021				
9/6/2016 4:15:00 AM	454500.000	68.063	16.795	153.320
37827.988	44857.738	30503.264	29.152	26.435
1.021				
9/6/2016 4:30:00 AM	455400.000	68.068	16.783	153.329
37829.273	44871.922	30512.906	29.161	26.435
1.021				
9/6/2016 4:45:00 AM	456300.000	68.071	16.794	153.336
37821.391	44850.711	30498.486	29.147	26.440
1.021				
9/6/2016 5:00:00 AM	457200.000	68.068	16.793	153.330
37792.852	44817.938	30476.197	29.123	26.460
1.021				
9/6/2016 5:15:00 AM	458100.000	68.068	16.792	153.329
37854.395	44892.074	30526.613	29.176	26.417
1.021				
9/6/2016 5:30:00 AM	459000.000	68.068	16.791	153.329
37824.191	44857.145	30502.861	29.151	26.438
1.021				
9/6/2016 5:45:00 AM	459900.000	68.067	16.789	153.327
37815.004	44848.934	30497.275	29.145	26.445
1.021				
9/6/2016 6:00:00 AM	460800.000	68.072	16.786	153.338
37791.152	44823.582	30480.035	29.126	26.461
1.021				
9/6/2016 6:15:00 AM	461700.000	68.072	16.794	153.339
37814.984	44843.648	30493.684	29.141	26.445
1.021				
9/6/2016 6:30:00 AM	462600.000	68.070	16.793	153.333
37815.578	44844.801	30494.467	29.142	26.444
1.021				
9/6/2016 6:45:00 AM	463500.000	68.072	16.793	153.338
37822.656	44853.449	30500.348	29.148	26.439
1.021				
9/6/2016 7:00:00 AM	464400.000	68.085	16.787	153.369
37814.094	44849.457	30497.633	29.145	26.445
1.021				
9/6/2016 7:15:00 AM	465300.000	68.069	16.790	153.331
37840.496	44878.184	30517.168	29.166	26.427
1.021				
9/6/2016 7:30:00 AM	466200.000	68.067	16.792	153.327
37825.145	44857.750	30503.271	29.151	26.437
1.021				
9/6/2016 7:45:00 AM	467100.000	68.065	16.791	153.323
37830.934	44865.949	30508.846	29.157	26.433
1.021				
9/6/2016 8:00:00 AM	468000.000	68.080	16.789	153.356
37834.105	44870.773	30512.129	29.161	26.431
1.021				

9/6/2016 8:15:00 AM	468900.000	68.067	16.787	153.328
37794.297	44825.977	30481.664	29.128	26.459
1.021				
9/6/2016 8:30:00 AM	469800.000	68.061	16.788	153.314
37814.070	44848.617	30497.063	29.145	26.445
1.021				
9/6/2016 8:45:00 AM	470700.000	68.063	16.789	153.319
37803.652	44834.750	30487.633	29.135	26.452
1.021				
9/6/2016 9:00:00 AM	471600.000	68.061	16.799	153.314
37843.430	44872.559	30513.342	29.163	26.425
1.021				
9/6/2016 9:15:00 AM	472500.000	68.060	16.792	153.311
37836.219	44870.434	30511.896	29.161	26.430
1.021				
9/6/2016 9:30:00 AM	473400.000	68.060	16.785	153.313
37786.320	44818.645	30476.680	29.123	26.465
1.021				
9/6/2016 9:45:00 AM	474300.000	68.065	16.784	153.323
37810.188	44848.113	30496.717	29.144	26.448
1.021				
9/6/2016 10:00:00 AM	475200.000	68.060	16.788	153.311
37807.848	44841.148	30491.982	29.139	26.450
1.021				
9/6/2016 10:15:00 AM	476100.000	68.063	16.797	153.318
37832.730	44861.387	30505.744	29.154	26.432
1.021				
9/6/2016 10:30:00 AM	477000.000	68.062	16.791	153.317
37800.234	44828.914	30483.664	29.131	26.455
1.021				
9/6/2016 10:45:00 AM	477900.000	68.064	16.794	153.320
37833.078	44864.652	30507.967	29.157	26.432
1.021				
9/6/2016 11:00:00 AM	478800.000	68.061	16.793	153.315
37823.285	44854.555	30501.098	29.149	26.439
1.021				
9/6/2016 11:15:00 AM	479700.000	68.066	16.790	153.326
37837.461	44874.488	30514.654	29.163	26.429
1.021				
9/6/2016 11:30:00 AM	480600.000	68.064	16.787	153.321
37815.965	44851.758	30499.197	29.147	26.444
1.021				
9/6/2016 11:45:00 AM	481500.000	68.065	16.793	153.323
37836.203	44869.871	30511.514	29.160	26.430
1.021				
9/6/2016 12:00:00 PM	482400.000	68.067	16.792	153.328
37810.070	44840.051	30491.236	29.139	26.448
1.021				
9/6/2016 12:15:00 PM	483300.000	68.068	16.785	153.329
37801.543	44836.789	30489.020	29.136	26.454
1.021				
9/6/2016 12:30:00 PM	484200.000	68.069	16.796	153.332
37816.652	44843.668	30493.695	29.142	26.443
1.021				
9/6/2016 12:45:00 PM	485100.000	68.073	16.798	153.342
37812.055	44835.711	30488.285	29.136	26.447
1.021				

9/6/2016 1:00:00 PM	486000.000	68.074	16.794	153.343
37816.648	44845.793	30495.141	29.143	26.443
1.021				
9/6/2016 1:15:00 PM	486900.000	68.079	16.795	153.355
37838.090	44870.145	30511.701	29.161	26.428
1.021				
9/6/2016 1:30:00 PM	487800.000	68.082	16.795	153.362
37817.570	44846.000	30495.283	29.143	26.443
1.021				
9/6/2016 1:45:00 PM	488700.000	68.097	16.792	153.396
37815.156	44845.719	30495.090	29.143	26.444
1.021				
9/6/2016 2:00:00 PM	489600.000	68.088	16.793	153.374
37848.863	44884.527	30521.480	29.171	26.421
1.021				
9/6/2016 2:15:00 PM	490500.000	68.090	16.796	153.379
37825.906	44854.367	30500.973	29.149	26.437
1.021				
9/6/2016 2:30:00 PM	491400.000	68.093	16.801	153.386
37852.820	44880.930	30519.035	29.169	26.418
1.021				
9/6/2016 2:45:00 PM	492300.000	68.110	16.791	153.425
37827.074	44861.289	30505.680	29.154	26.436
1.021				
9/6/2016 3:00:00 PM	493200.000	68.099	16.791	153.401
37833.129	44868.375	30510.498	29.159	26.432
1.021				
9/6/2016 3:15:00 PM	494100.000	68.100	16.805	153.403
37842.168	44864.465	30507.838	29.157	26.426
1.021				
9/6/2016 3:30:00 PM	495000.000	68.101	16.792	153.404
37821.805	44853.789	30500.578	29.149	26.440
1.021				
9/6/2016 3:45:00 PM	495900.000	68.107	16.792	153.418
37833.895	44868.305	30510.449	29.159	26.431
1.021				
9/6/2016 4:00:00 PM	496800.000	68.112	16.792	153.429
37816.898	44848.148	30496.744	29.145	26.443
1.021				
9/6/2016 4:15:00 PM	497700.000	68.111	16.787	153.426
37814.094	44849.086	30497.381	29.145	26.445
1.021				
9/6/2016 4:30:00 PM	498600.000	68.112	16.800	153.430
37821.930	44845.289	30494.799	29.143	26.440
1.021				
9/6/2016 4:45:00 PM	499500.000	68.111	16.790	153.426
37833.773	44869.582	30511.318	29.160	26.431
1.021				
9/6/2016 5:00:00 PM	500400.000	68.116	16.788	153.437
37840.742	44880.512	30518.750	29.168	26.427
1.021				
9/6/2016 5:15:00 PM	501300.000	68.116	16.801	153.437
37821.891	44844.438	30494.221	29.142	26.440
1.021				
9/6/2016 5:30:00 PM	502200.000	68.112	16.791	153.428
37794.688	44822.516	30479.313	29.126	26.459
1.021				

9/6/2016 5:45:00 PM	503100.000	68.115	16.792	153.435
37808.695	44837.617	30489.582	29.137	26.449
1.021				
9/6/2016 6:00:00 PM	504000.000	68.115	16.789	153.436
37822.586	44857.926	30503.391	29.151	26.439
1.021				
9/6/2016 6:15:00 PM	504900.000	68.121	16.787	153.450
37804.945	44838.785	30490.375	29.137	26.452
1.021				
9/6/2016 6:30:00 PM	505800.000	68.116	16.792	153.439
37831.020	44864.090	30507.584	29.156	26.433
1.021				
9/6/2016 6:45:00 PM	506700.000	68.116	16.794	153.438
37819.332	44848.523	30496.998	29.145	26.442
1.021				
9/6/2016 7:00:00 PM	507600.000	68.112	16.791	153.428
37806.137	44836.184	30488.607	29.136	26.451
1.021				
9/6/2016 7:15:00 PM	508500.000	68.109	16.788	153.423
37847.066	44887.586	30523.559	29.173	26.422
1.021				
9/6/2016 7:30:00 PM	509400.000	68.114	16.780	153.433
37808.215	44850.137	30498.094	29.145	26.449
1.021				
9/6/2016 7:45:00 PM	510300.000	68.108	16.787	153.419
37806.648	44840.707	30491.684	29.139	26.450
1.021				
9/6/2016 8:00:00 PM	511200.000	68.106	16.793	153.415
37843.492	44878.254	30517.213	29.166	26.425
1.021				
9/6/2016 8:15:00 PM	512100.000	68.101	16.784	153.405
37808.656	44846.211	30495.426	29.143	26.449
1.021				
9/6/2016 8:30:00 PM	513000.000	68.117	16.794	153.441
37807.156	44834.008	30487.127	29.134	26.450
1.021				
9/6/2016 8:45:00 PM	513900.000	68.097	16.796	153.396
37821.418	44848.867	30497.232	29.145	26.440
1.021				
9/6/2016 9:00:00 PM	514800.000	68.092	16.791	153.385
37848.934	44887.117	30523.240	29.173	26.421
1.021				
9/6/2016 9:15:00 PM	515700.000	68.088	16.784	153.375
37850.859	44896.453	30529.588	29.179	26.419
1.021				
9/6/2016 9:30:00 PM	516600.000	68.087	16.790	153.373
37821.613	44855.242	30501.566	29.150	26.440
1.021				
9/6/2016 9:45:00 PM	517500.000	68.083	16.782	153.365
37834.969	44879.031	30517.744	29.166	26.431
1.021				
9/6/2016 10:00:00 PM	518400.000	68.080	16.785	153.358
37816.750	44854.391	30500.988	29.149	26.443
1.021				
9/6/2016 10:15:00 PM	519300.000	68.077	16.800	153.350
37826.348	44851.055	30498.719	29.147	26.437
1.021				

9/6/2016 10:30:00 PM	520200.000	68.077	16.795	153.350
37827.223	44856.641	30502.518	29.151	26.436
1.021				
9/6/2016 10:45:00 PM	521100.000	68.076	16.791	153.348
37817.129	44849.129	30497.410	29.145	26.443
1.021				
9/6/2016 11:00:00 PM	522000.000	68.074	16.793	153.344
37833.391	44866.801	30509.428	29.158	26.432
1.021				
9/6/2016 11:15:00 PM	522900.000	68.071	16.784	153.336
37810.980	44848.703	30497.119	29.144	26.447
1.021				
9/6/2016 11:30:00 PM	523800.000	68.073	16.792	153.341
37817.574	44848.773	30497.168	29.145	26.443
1.021				
9/6/2016 11:45:00 PM	524700.000	68.083	16.792	153.364
37827.547	44860.598	30505.209	29.154	26.436
1.021				
9/7/2016 12:00:00 AM	525600.000	68.077	16.795	153.351
37835.980	44867.469	30509.881	29.159	26.430
1.021				
9/7/2016 12:15:00 AM	526500.000	68.062	16.793	153.317
37816.551	44846.133	30495.373	29.143	26.443
1.021				
9/7/2016 12:30:00 AM	527400.000	68.077	16.794	153.350
37823.039	44853.371	30500.293	29.148	26.439
1.021				
9/7/2016 12:45:00 AM	528300.000	68.063	16.795	153.320
37816.715	44844.801	30494.467	29.142	26.443
1.021				
9/7/2016 1:00:00 AM	529200.000	68.062	16.795	153.316
37838.410	44870.172	30511.719	29.161	26.428
1.021				
9/7/2016 1:15:00 AM	530100.000	68.061	16.794	153.315
37825.711	44856.539	30502.449	29.151	26.437
1.021				
9/7/2016 1:30:00 AM	531000.000	68.076	16.797	153.348
37812.746	44837.879	30489.760	29.137	26.446
1.021				
9/7/2016 1:45:00 AM	531900.000	68.076	16.788	153.347
37808.430	44842.188	30492.689	29.140	26.449
1.021				
9/7/2016 2:00:00 AM	532800.000	68.060	16.785	153.311
37833.980	44875.176	30515.121	29.164	26.431
1.021				
9/7/2016 2:15:00 AM	533700.000	68.067	16.781	153.328
37789.492	44826.059	30481.723	29.128	26.462
1.021				
9/7/2016 2:30:00 AM	534600.000	68.062	16.791	153.317
37826.914	44860.453	30505.111	29.153	26.436
1.021				
9/7/2016 2:45:00 AM	535500.000	68.063	16.789	153.320
37799.395	44830.148	30484.502	29.131	26.455
1.021				
9/7/2016 3:00:00 AM	536400.000	68.061	16.793	153.314
37823.082	44853.879	30500.641	29.149	26.439
1.021				

9/7/2016 3:15:00 AM	537300.000	68.066	16.793	153.325
37833.766	44867.074	30509.613	29.158	26.431
1.021				
9/7/2016 3:30:00 AM	538200.000	68.068	16.785	153.330
37819.684	44858.578	30503.836	29.152	26.441
1.021				
9/7/2016 3:45:00 AM	539100.000	68.083	16.790	153.363
37826.793	44861.930	30506.115	29.154	26.436
1.021				
9/7/2016 4:00:00 AM	540000.000	68.069	16.788	153.332
37805.035	44837.738	30489.664	29.137	26.452
1.021				
9/7/2016 4:15:00 AM	540900.000	68.070	16.794	153.333
37800.762	44826.332	30481.906	29.129	26.454
1.021				
9/7/2016 4:30:00 AM	541800.000	68.069	16.795	153.332
37825.781	44855.020	30501.416	29.150	26.437
1.021				
9/7/2016 4:45:00 AM	542700.000	68.072	16.788	153.340
37826.566	44863.621	30507.264	29.155	26.436
1.021				
9/7/2016 5:00:00 AM	543600.000	68.075	16.782	153.346
37806.328	44845.059	30494.643	29.142	26.451
1.021				
9/7/2016 5:15:00 AM	544500.000	68.076	16.786	153.348
37832.410	44872.246	30513.129	29.162	26.432
1.021				
9/7/2016 5:30:00 AM	545400.000	68.079	16.788	153.355
37800.375	44832.211	30485.906	29.133	26.455
1.021				
9/7/2016 5:45:00 AM	546300.000	68.078	16.792	153.353
37794.590	44821.328	30478.506	29.125	26.459
1.021				
9/7/2016 6:00:00 AM	547200.000	68.076	16.792	153.348
37811.199	44841.211	30492.025	29.140	26.447
1.021				
9/7/2016 6:15:00 AM	548100.000	68.075	16.791	153.345
37799.633	44828.742	30483.547	29.130	26.455
1.021				
9/7/2016 6:30:00 AM	549000.000	68.095	16.784	153.391
37806.559	44843.195	30493.373	29.141	26.450
1.021				
9/7/2016 6:45:00 AM	549900.000	68.082	16.791	153.362
37856.770	44896.410	30529.561	29.179	26.415
1.021				
9/7/2016 7:00:00 AM	550800.000	68.077	16.794	153.349
37845.074	44878.973	30517.701	29.167	26.424
1.021				
9/7/2016 7:15:00 AM	551700.000	68.079	16.787	153.354
37809.410	44843.531	30493.604	29.141	26.448
1.021				
9/7/2016 7:30:00 AM	552600.000	68.081	16.794	153.359
37823.945	44854.352	30500.961	29.149	26.438
1.021				
9/7/2016 7:45:00 AM	553500.000	68.075	16.799	153.345
37837.309	44864.953	30508.170	29.157	26.429
1.021				

9/7/2016 8:00:00 AM	554400.000	68.079	16.793	153.355
37844.000	44879.117	30517.801	29.167	26.424
1.021				
9/7/2016 8:15:00 AM	555300.000	68.077	16.783	153.349
37819.891	44860.793	30505.340	29.153	26.441
1.021				
9/7/2016 8:30:00 AM	556200.000	68.076	16.789	153.348
37842.172	44880.527	30518.760	29.168	26.426
1.021				
9/7/2016 8:45:00 AM	557100.000	68.076	16.792	153.348
37801.934	44830.402	30484.674	29.132	26.454
1.021				
9/7/2016 9:00:00 AM	558000.000	68.093	16.791	153.385
37838.633	44874.633	30514.752	29.164	26.428
1.021				
9/7/2016 9:15:00 AM	558900.000	68.076	16.791	153.348
37840.969	44877.672	30516.816	29.166	26.426
1.021				
9/7/2016 9:30:00 AM	559800.000	68.079	16.795	153.354
37801.258	44826.039	30481.709	29.129	26.454
1.021				
9/7/2016 9:45:00 AM	560700.000	68.074	16.807	153.344
37813.480	44828.398	30483.313	29.131	26.446
1.021				
9/7/2016 10:00:00 AM	561600.000	68.075	16.794	153.345
37831.781	44863.828	30507.406	29.156	26.433
1.021				
9/7/2016 10:15:00 AM	562500.000	68.093	16.789	153.385
37827.504	44863.656	30507.287	29.156	26.436
1.021				
9/7/2016 10:30:00 AM	563400.000	68.077	16.798	153.349
37799.277	44821.188	30478.408	29.125	26.456
1.021				
9/7/2016 10:45:00 AM	564300.000	68.073	16.797	153.342
37809.016	44832.906	30486.377	29.134	26.449
1.021				
9/7/2016 11:00:00 AM	565200.000	68.074	16.783	153.343
37851.738	44898.297	30530.844	29.180	26.419
1.021				
9/7/2016 11:15:00 AM	566100.000	68.077	16.787	153.350
37797.785	44830.371	30484.654	29.131	26.457
1.021				
9/7/2016 11:30:00 AM	567000.000	68.076	16.790	153.348
37823.719	44857.738	30503.264	29.151	26.438
1.021				
9/7/2016 11:45:00 AM	567900.000	68.079	16.792	153.354
37798.520	44826.176	30481.803	29.129	26.456
1.021				
9/7/2016 12:00:00 PM	568800.000	68.078	16.797	153.353
37835.531	44865.066	30508.248	29.157	26.430
1.021				
9/7/2016 12:15:00 PM	569700.000	68.093	16.792	153.385
37835.035	44869.480	30511.248	29.160	26.431
1.021				
9/7/2016 12:30:00 PM	570600.000	68.080	16.795	153.357
37816.656	44844.637	30494.354	29.142	26.443
1.021				

9/7/2016 12:45:00 PM 571500.000 68.081 16.794 153.359
37811.105 44838.691 30490.313 29.138 26.447
1.021
9/7/2016 1:00:00 PM 572400.000 68.081 16.794 153.359
37837.563 44870.145 30511.701 29.161 26.429
1.021
9/7/2016 1:15:00 PM 573300.000 68.086 16.786 153.370
37804.578 44839.324 30490.742 29.138 26.452
1.021
9/7/2016 1:30:00 PM 574200.000 68.081 16.793 153.360
37817.957 44848.324 30496.863 29.145 26.442
1.021
9/7/2016 1:45:00 PM 575100.000 68.086 16.797 153.370
37844.008 44874.945 30514.965 29.164 26.424
1.021
9/7/2016 2:00:00 PM 576000.000 68.087 16.797 153.373
37826.223 44853.309 30500.252 29.149 26.437
1.021
9/7/2016 2:15:00 PM 576900.000 68.087 16.794 153.372
37833.609 44865.906 30508.818 29.157 26.432
1.021
9/7/2016 2:30:00 PM 577800.000 68.094 16.788 153.389
37826.352 44862.648 30506.604 29.155 26.437
1.021
9/7/2016 2:45:00 PM 578700.000 68.097 16.788 153.396
37821.348 44856.984 30502.752 29.151 26.440
1.021
9/7/2016 3:00:00 PM 579600.000 68.094 16.792 153.388
37826.660 44858.996 30504.117 29.152 26.436
1.021
9/7/2016 3:15:00 PM 580500.000 68.102 16.785 153.406
37814.410 44851.883 30499.283 29.147 26.445
1.021
9/7/2016 3:30:00 PM 581400.000 68.099 16.798 153.399
37820.125 44845.281 30494.793 29.143 26.441
1.021
9/7/2016 3:45:00 PM 582300.000 68.101 16.794 153.404
37839.676 44872.395 30513.229 29.162 26.427
1.021
9/7/2016 4:00:00 PM 583200.000 68.105 16.793 153.413
37814.629 44843.930 30493.873 29.142 26.445
1.021
9/7/2016 4:15:00 PM 584100.000 68.103 16.791 153.408
37809.051 44839.453 30490.830 29.138 26.449
1.021
9/7/2016 4:30:00 PM 585000.000 68.123 16.794 153.453
37803.141 44829.949 30484.367 29.131 26.453
1.021
9/7/2016 4:45:00 PM 585900.000 68.108 16.792 153.419
37846.781 44883.309 30520.652 29.170 26.422
1.021
9/7/2016 5:00:00 PM 586800.000 68.109 16.788 153.421
37826.023 44863.156 30506.949 29.155 26.437
1.021
9/7/2016 5:15:00 PM 587700.000 68.107 16.788 153.417
37842.926 44882.934 30520.395 29.169 26.425
1.021

9/7/2016 5:30:00 PM	588600.000	68.109	16.788	153.422
37831.891	44869.754	30511.434	29.160	26.433
1.021				
9/7/2016 5:45:00 PM	589500.000	68.106	16.788	153.415
37820.805	44856.070	30502.131	29.150	26.440
1.021				
9/7/2016 6:00:00 PM	590400.000	68.109	16.799	153.421
37826.477	44852.367	30499.611	29.148	26.437
1.021				
9/7/2016 6:15:00 PM	591300.000	68.111	16.785	153.426
37840.301	44882.504	30520.105	29.169	26.427
1.021				
9/7/2016 6:30:00 PM	592200.000	68.110	16.796	153.424
37820.203	44847.512	30496.309	29.144	26.441
1.021				
9/7/2016 6:45:00 PM	593100.000	68.107	16.794	153.417
37826.379	44856.625	30502.508	29.151	26.437
1.021				
9/7/2016 7:00:00 PM	594000.000	68.104	16.795	153.410
37832.285	44862.559	30506.543	29.155	26.432
1.021				
9/7/2016 7:15:00 PM	594900.000	68.107	16.799	153.418
37830.578	44857.410	30503.041	29.152	26.434
1.021				
9/7/2016 7:30:00 PM	595800.000	68.104	16.795	153.410
37822.664	44851.855	30499.264	29.147	26.439
1.021				
9/7/2016 7:45:00 PM	596700.000	68.108	16.795	153.419
37805.816	44831.785	30485.615	29.133	26.451
1.021				
9/7/2016 8:00:00 PM	597600.000	68.099	16.796	153.400
37831.770	44861.496	30505.818	29.154	26.433
1.021				
9/7/2016 8:15:00 PM	598500.000	68.101	16.786	153.404
37798.977	44832.762	30486.279	29.133	26.456
1.021				
9/7/2016 8:30:00 PM	599400.000	68.092	16.791	153.385
37820.848	44853.445	30500.346	29.148	26.440
1.021				
9/7/2016 8:45:00 PM	600300.000	68.108	16.789	153.420
37824.957	44860.109	30504.877	29.153	26.438
1.021				
9/7/2016 9:00:00 PM	601200.000	68.086	16.791	153.371
37848.363	44885.813	30522.354	29.172	26.421
1.021				
9/7/2016 9:15:00 PM	602100.000	68.086	16.790	153.370
37811.219	44843.016	30493.252	29.141	26.447
1.021				
9/7/2016 9:30:00 PM	603000.000	68.078	16.788	153.353
37824.672	44861.285	30505.674	29.154	26.438
1.021				
9/7/2016 9:45:00 PM	603900.000	68.077	16.789	153.349
37797.250	44827.699	30482.838	29.130	26.457
1.021				
9/7/2016 10:00:00 PM	604800.000	68.071	16.791	153.337
37792.133	44819.848	30477.498	29.124	26.461
1.021				

9/7/2016 10:15:00 PM	605700.000	68.083	16.797	153.365
37818.355	44843.980	30493.908	29.142	26.442
1.021				
9/7/2016 10:30:00 PM	606600.000	68.065	16.799	153.323
37841.133	44869.746	30511.430	29.161	26.426
1.021				
9/7/2016 10:45:00 PM	607500.000	68.060	16.798	153.312
37820.820	44846.281	30495.473	29.144	26.440
1.021				
9/7/2016 11:00:00 PM	608400.000	68.056	16.791	153.302
37835.129	44870.840	30512.172	29.161	26.430
1.021				
9/7/2016 11:15:00 PM	609300.000	68.051	16.782	153.291
37831.141	44875.020	30515.016	29.163	26.433
1.021				
9/7/2016 11:30:00 PM	610200.000	68.050	16.789	153.289
37802.137	44833.309	30486.652	29.134	26.454
1.021				
9/7/2016 11:45:00 PM	611100.000	68.048	16.786	153.285
37804.906	44839.793	30491.061	29.138	26.452
1.021				
9/8/2016 12:00:00 AM	612000.000	68.044	16.792	153.275
37829.977	44862.852	30506.742	29.155	26.434
1.021				
9/8/2016 12:15:00 AM	612900.000	68.039	16.793	153.265
37818.230	44848.125	30496.727	29.145	26.442
1.021				
9/8/2016 12:30:00 AM	613800.000	68.034	16.792	153.254
37811.961	44841.664	30492.334	29.140	26.447
1.021				
9/8/2016 12:45:00 AM	614700.000	68.026	16.792	153.234
37821.352	44853.602	30500.449	29.148	26.440
1.021				
9/8/2016 1:00:00 AM	615600.000	68.030	16.790	153.245
37818.914	44852.492	30499.697	29.148	26.442
1.021				
9/8/2016 1:15:00 AM	616500.000	68.027	16.789	153.237
37821.066	44855.402	30501.674	29.150	26.440
1.021				
9/8/2016 1:30:00 AM	617400.000	68.025	16.784	153.233
37829.254	44870.379	30511.857	29.160	26.435
1.021				
9/8/2016 1:45:00 AM	618300.000	68.036	16.786	153.258
37794.707	44827.172	30482.477	29.129	26.459
1.021				
9/8/2016 2:00:00 AM	619200.000	68.015	16.789	153.211
37824.488	44860.078	30504.854	29.153	26.438
1.021				
9/8/2016 2:15:00 AM	620100.000	68.019	16.792	153.220
37827.102	44860.336	30505.031	29.153	26.436
1.021				
9/8/2016 2:30:00 AM	621000.000	68.014	16.792	153.209
37820.473	44851.844	30499.256	29.147	26.441
1.021				
9/8/2016 2:45:00 AM	621900.000	68.017	16.799	153.216
37833.734	44860.262	30504.980	29.154	26.431
1.021				

9/8/2016 3:00:00 AM	622800.000	68.016	16.791	153.213
37823.000	44856.539	30502.449	29.151	26.439
1.021				
9/8/2016 3:15:00 AM	623700.000	68.021	16.792	153.225
37793.992	44820.535	30477.967	29.125	26.459
1.021				
9/8/2016 3:30:00 AM	624600.000	68.010	16.789	153.200
37810.508	44843.234	30493.402	29.141	26.448
1.021				
9/8/2016 3:45:00 AM	625500.000	68.011	16.790	153.201
37814.219	44847.020	30495.973	29.144	26.445
1.021				
9/8/2016 4:00:00 AM	626400.000	68.014	16.789	153.207
37805.098	44837.355	30489.404	29.137	26.451
1.021				
9/8/2016 4:15:00 AM	627300.000	68.015	16.793	153.210
37846.148	44881.758	30519.598	29.169	26.423
1.021				
9/8/2016 4:30:00 AM	628200.000	68.030	16.797	153.245
37819.914	44846.719	30495.771	29.144	26.441
1.021				
9/8/2016 4:45:00 AM	629100.000	68.010	16.800	153.199
37843.340	44871.023	30512.299	29.162	26.425
1.021				
9/8/2016 5:00:00 AM	630000.000	68.010	16.792	153.200
37814.223	44844.523	30494.275	29.142	26.445
1.021				
9/8/2016 5:15:00 AM	630900.000	68.014	16.795	153.208
37814.574	44841.559	30492.262	29.140	26.445
1.021				
9/8/2016 5:30:00 AM	631800.000	68.014	16.794	153.208
37797.359	44822.297	30479.164	29.126	26.457
1.021				
9/8/2016 5:45:00 AM	632700.000	68.019	16.790	153.219
37820.531	44853.961	30500.693	29.149	26.441
1.021				
9/8/2016 6:00:00 AM	633600.000	68.020	16.792	153.221
37801.160	44828.754	30483.555	29.131	26.454
1.021				
9/8/2016 6:15:00 AM	634500.000	68.017	16.795	153.215
37793.020	44816.270	30475.064	29.122	26.460
1.021				
9/8/2016 6:30:00 AM	635400.000	68.016	16.797	153.212
37791.176	44811.930	30472.115	29.119	26.461
1.021				
9/8/2016 6:45:00 AM	636300.000	68.033	16.799	153.252
37802.828	44824.066	30480.365	29.128	26.453
1.021				
9/8/2016 7:00:00 AM	637200.000	68.008	16.795	153.194
37816.652	44844.910	30494.541	29.142	26.443
1.021				
9/8/2016 7:15:00 AM	638100.000	68.018	16.793	153.217
37804.902	44832.754	30486.275	29.133	26.452
1.021				
9/8/2016 7:30:00 AM	639000.000	68.031	16.798	153.246
37831.773	44859.457	30504.434	29.153	26.433
1.021				

9/8/2016 7:45:00 AM	639900.000	68.017	16.789	153.216
37817.816	44852.344	30499.596	29.147	26.443
1.021				
9/8/2016 8:00:00 AM	640800.000	68.014	16.798	153.209
37822.844	44848.328	30496.865	29.145	26.439
1.021				
9/8/2016 8:15:00 AM	641700.000	68.014	16.794	153.207
37851.078	44886.000	30522.482	29.172	26.419
1.021				
9/8/2016 8:30:00 AM	642600.000	68.012	16.789	153.204
37810.906	44843.895	30493.850	29.141	26.447
1.021				
9/8/2016 8:45:00 AM	643500.000	68.014	16.793	153.209
37799.430	44826.074	30481.730	29.129	26.455
1.021				
9/8/2016 9:00:00 AM	644400.000	68.012	16.792	153.204
37804.004	44832.230	30485.920	29.133	26.452
1.021				
9/8/2016 9:15:00 AM	645300.000	68.014	16.785	153.208
37796.191	44830.441	30484.703	29.131	26.458
1.021				
9/8/2016 9:30:00 AM	646200.000	68.014	16.785	153.208
37810.691	44847.820	30496.520	29.144	26.448
1.021				
9/8/2016 9:45:00 AM	647100.000	68.014	16.790	153.209
37817.027	44849.543	30497.689	29.145	26.443
1.021				
9/8/2016 10:00:00 AM	648000.000	68.014	16.785	153.207
37798.516	44832.852	30486.342	29.133	26.456
1.021				
9/8/2016 10:15:00 AM	648900.000	68.011	16.788	153.201
37840.559	44879.766	30518.242	29.167	26.427
1.021				
9/8/2016 10:30:00 AM	649800.000	68.014	16.787	153.209
37810.176	44844.809	30494.473	29.142	26.448
1.021				
9/8/2016 10:45:00 AM	650700.000	68.017	16.783	153.215
37810.957	44850.367	30498.250	29.146	26.447
1.021				
9/8/2016 11:00:00 AM	651600.000	68.032	16.787	153.248
37813.340	44848.379	30496.900	29.144	26.446
1.021				
9/8/2016 11:15:00 AM	652500.000	68.016	16.797	153.212
37840.934	44871.473	30512.604	29.162	26.426
1.021				
9/8/2016 11:30:00 AM	653400.000	68.012	16.803	153.203
37843.625	44867.887	30510.166	29.159	26.425
1.021				
9/8/2016 11:45:00 AM	654300.000	68.022	16.790	153.226
37790.555	44818.859	30476.826	29.123	26.462
1.021				
9/8/2016 12:00:00 PM	655200.000	68.014	16.790	153.208
37796.559	44825.895	30481.611	29.128	26.457
1.021				
9/8/2016 12:15:00 PM	656100.000	68.030	16.785	153.244
37801.332	44836.285	30488.676	29.136	26.454
1.021				

9/8/2016 12:30:00 PM	657000.000	68.015	16.804	153.210
37830.172	44850.871	30498.592	29.147	26.434
1.021				
9/8/2016 12:45:00 PM	657900.000	68.022	16.796	153.226
37831.078	44860.406	30505.078	29.154	26.433
1.021				
9/8/2016 1:00:00 PM	658800.000	68.022	16.786	153.226
37823.836	44862.074	30506.213	29.154	26.438
1.021				
9/8/2016 1:15:00 PM	659700.000	68.022	16.788	153.226
37798.695	44829.938	30484.359	29.131	26.456
1.021				
9/8/2016 1:30:00 PM	660600.000	68.027	16.793	153.237
37836.547	44870.016	30511.611	29.160	26.429
1.021				
9/8/2016 1:45:00 PM	661500.000	68.023	16.794	153.228
37835.086	44867.383	30509.820	29.159	26.430
1.021				
9/8/2016 2:00:00 PM	662400.000	68.043	16.799	153.273
37827.984	44853.523	30500.398	29.149	26.435
1.021				
9/8/2016 2:15:00 PM	663300.000	68.029	16.785	153.242
37777.805	44808.379	30469.697	29.115	26.471
1.021				
9/8/2016 2:30:00 PM	664200.000	68.029	16.789	153.241
37816.383	44850.203	30498.141	29.146	26.444
1.021				
9/8/2016 2:45:00 PM	665100.000	68.035	16.791	153.255
37841.730	44878.668	30517.496	29.166	26.426
1.021				
9/8/2016 3:00:00 PM	666000.000	68.040	16.789	153.267
37813.777	44847.027	30495.979	29.144	26.445
1.021				
9/8/2016 3:15:00 PM	666900.000	68.042	16.792	153.272
37810.250	44839.898	30491.133	29.139	26.448
1.021				
9/8/2016 3:30:00 PM	667800.000	68.038	16.788	153.263
37811.684	44845.520	30494.955	29.142	26.447
1.021				
9/8/2016 3:45:00 PM	668700.000	68.060	16.793	153.311
37850.129	44886.648	30522.922	29.172	26.420
1.021				
9/8/2016 4:00:00 PM	669600.000	68.043	16.791	153.274
37822.984	44856.250	30502.250	29.150	26.439
1.021				
9/8/2016 4:15:00 PM	670500.000	68.056	16.796	153.304
37813.293	44839.055	30490.559	29.138	26.446
1.021				
9/8/2016 4:30:00 PM	671400.000	68.051	16.794	153.292
37820.563	44850.160	30498.111	29.146	26.441
1.021				
9/8/2016 4:45:00 PM	672300.000	68.052	16.795	153.293
37830.078	44860.391	30505.068	29.154	26.434
1.021				
9/8/2016 5:00:00 PM	673200.000	68.070	16.793	153.335
37816.219	44846.438	30495.578	29.143	26.444
1.021				

9/8/2016 5:15:00 PM	674100.000	68.056	16.794	153.304
37830.598	44861.883	30506.080	29.155	26.434
1.021				
9/8/2016 5:30:00 PM	675000.000	68.063	16.787	153.319
37788.945	44820.156	30477.709	29.124	26.463
1.021				
9/8/2016 5:45:00 PM	675900.000	68.064	16.787	153.320
37805.887	44839.902	30491.137	29.138	26.451
1.021				
9/8/2016 6:00:00 PM	72000.000	68.061	16.792	
153.314	37781.648	44806.430	30468.375	
29.114	26.468	1.021		
9/8/2016 6:15:00 PM	72900.000	68.059	16.797	
153.310	37835.539	44864.535	30507.887	
29.157	26.430	1.021		
9/8/2016 6:30:00 PM	73800.000	68.062	16.796	
153.317	37813.977	44840.398	30491.473	
29.139	26.445	1.021		
9/8/2016 6:45:00 PM	74700.000	68.082	16.796	
153.362	37825.434	44854.332	30500.945	
29.149	26.437	1.021		
9/8/2016 7:00:00 PM	75600.000	68.064	16.793	
153.321	37862.051	44900.617	30532.422	
29.182	26.412	1.021		
9/8/2016 7:15:00 PM	76500.000	68.068	16.788	
153.330	37814.473	44848.930	30497.273	
29.145	26.445	1.021		
9/8/2016 7:30:00 PM	77400.000	68.063	16.796	
153.320	37814.484	44840.730	30491.699	
29.139	26.445	1.021		
9/8/2016 7:45:00 PM	78300.000	68.065	16.797	
153.323	37831.871	44860.727	30505.297	
29.154	26.433	1.021		
9/8/2016 8:00:00 PM	79200.000	68.065	16.796	
153.323	37826.918	44855.840	30501.973	
29.150	26.436	1.021		
9/8/2016 8:15:00 PM	80100.000	68.076	16.790	
153.348	37835.617	44872.480	30513.289	
29.162	26.430	1.021		
9/8/2016 8:30:00 PM	81000.000	68.060	16.788	
153.311	37830.379	44868.051	30510.277	
29.159	26.434	1.021		
9/8/2016 8:45:00 PM	81900.000	68.074	16.790	
153.343	37803.164	44833.992	30487.115	
29.134	26.453	1.021		
9/8/2016 9:00:00 PM	82800.000	68.072	16.788	
153.339	37809.262	44843.176	30493.361	
29.141	26.449	1.021		
9/8/2016 9:15:00 PM	83700.000	68.057	16.796	
153.305	37809.254	44835.070	30487.848	
29.135	26.449	1.021		
9/8/2016 9:30:00 PM	84600.000	68.054	16.790	
153.298	37826.980	44861.430	30505.775	
29.154	26.436	1.021		
9/8/2016 9:45:00 PM	85500.000	68.068	16.796	
153.329	37822.582	44850.953	30498.650	
29.147	26.439	1.021		

9/8/2016 10:00:00 PM	86400.000	68.044	16.776
153.275	37838.094	44888.715	30524.328
29.173	26.428	1.021	
9/8/2016 10:15:00 PM	87300.000	68.047	16.794
153.281	37822.840	44853.039	30500.068
29.148	26.439	1.021	
9/8/2016 10:30:00 PM	88200.000	68.035	16.792
153.256	37794.492	44821.398	30478.553
29.125	26.459	1.021	
9/8/2016 10:45:00 PM	89100.000	68.037	16.796
153.261	37812.215	44838.582	30490.238
29.138	26.446	1.021	
9/8/2016 11:00:00 PM	90000.000	68.028	16.801
153.240	37827.797	44851.887	30499.285
29.148	26.436	1.021	
9/8/2016 11:15:00 PM	90900.000	68.030	16.785
153.245	37808.852	44845.203	30494.740
29.142	26.449	1.021	
9/8/2016 11:30:00 PM	91800.000	68.024	16.794
153.232	37819.090	44848.160	30496.752
29.145	26.442	1.021	
9/8/2016 11:45:00 PM	92700.000	68.016	16.798
153.213	37820.387	44845.953	30495.248
29.143	26.441	1.021	
9/9/2016 12:00:00 AM	93600.000	68.017	16.790
153.214	37812.645	44844.605	30494.334
29.142	26.446	1.021	
9/9/2016 12:15:00 AM	94500.000	68.012	16.790
153.204	37797.148	44826.145	30481.781
29.129	26.457	1.021	
9/9/2016 12:30:00 AM	95400.000	68.012	16.792
153.204	37816.316	44847.281	30496.152
29.144	26.444	1.021	
9/9/2016 12:45:00 AM	96300.000	68.004	16.786
153.187	37813.172	44849.426	30497.609
29.145	26.446	1.021	
9/9/2016 1:00:00 AM	97200.000	68.000	16.793
153.177	37826.109	44857.816	30503.318
29.152	26.437	1.021	
9/9/2016 1:15:00 AM	98100.000	68.002	16.795
153.181	37805.320	44830.934	30485.037
29.132	26.451	1.021	
9/9/2016 1:30:00 AM	99000.000	67.995	16.789
153.165	37791.430	44820.523	30477.959
29.124	26.461	1.021	
9/9/2016 1:45:00 AM	99900.000	67.996	16.790
153.168	37823.973	44857.957	30503.412
29.152	26.438	1.021	
9/9/2016 2:00:00 AM	100800.000	67.991	16.792
153.156	37819.621	44851.547	30499.055
29.147	26.441	1.021	
9/9/2016 2:15:00 AM	101700.000	67.988	16.790
153.149	37808.332	44840.121	30491.285
29.139	26.449	1.021	
9/9/2016 2:30:00 AM	102600.000	67.988	16.788
153.150	37813.027	44847.566	30496.348
29.144	26.446	1.021	

9/9/2016 2:45:00 AM	103500.000	67.983	16.787
153.139	37831.047	44870.000	30511.600
29.160	26.433	1.021	
9/9/2016 3:00:00 AM	104400.000	67.984	16.795
153.141	37822.738	44852.035	30499.387
29.147	26.439	1.021	
9/9/2016 3:15:00 AM	105300.000	67.984	16.781
153.141	37799.117	44838.367	30490.092
29.137	26.456	1.021	
9/9/2016 3:30:00 AM	106200.000	67.986	16.793
153.145	37824.480	44855.969	30502.061
29.150	26.438	1.021	
9/9/2016 3:45:00 AM	107100.000	67.981	16.790
153.135	37813.305	44845.391	30494.867
29.142	26.446	1.021	
9/9/2016 4:00:00 AM	108000.000	67.978	16.794
153.127	37843.082	44876.516	30516.033
29.165	26.425	1.021	
9/9/2016 4:15:00 AM	108900.000	67.997	16.801
153.170	37775.773	44790.113	30457.279
29.103	26.472	1.021	
9/9/2016 4:30:00 AM	109800.000	67.974	16.793
153.119	37805.574	44833.551	30486.816
29.134	26.451	1.021	
9/9/2016 4:45:00 AM	110700.000	67.977	16.786
153.126	37800.520	44834.871	30487.715
29.135	26.455	1.021	
9/9/2016 5:00:00 AM	111600.000	67.993	16.795
153.161	37824.789	44853.672	30500.500
29.149	26.438	1.021	
9/9/2016 5:15:00 AM	112500.000	67.974	16.794
153.119	37799.914	44825.242	30481.164
29.128	26.455	1.021	
9/9/2016 5:30:00 AM	113400.000	67.978	16.789
153.128	37807.371	44839.328	30490.746
29.138	26.450	1.021	
9/9/2016 5:45:00 AM	114300.000	67.979	16.783
153.129	37810.836	44849.863	30497.910
29.145	26.447	1.021	
9/9/2016 6:00:00 AM	115200.000	67.983	16.787
153.139	37816.574	44852.656	30499.807
29.147	26.443	1.021	
9/9/2016 6:15:00 AM	116100.000	67.980	16.788
153.132	37812.309	44845.992	30495.277
29.143	26.446	1.021	
9/9/2016 6:30:00 AM	117000.000	67.980	16.793
153.133	37809.203	44837.664	30489.613
29.137	26.449	1.021	
9/9/2016 6:45:00 AM	117900.000	67.979	16.791
153.130	37787.344	44813.984	30473.512
29.120	26.464	1.021	
9/9/2016 7:00:00 AM	118800.000	67.982	16.790
153.137	37818.832	44851.766	30499.203
29.147	26.442	1.021	
9/9/2016 7:15:00 AM	119700.000	67.986	16.792
153.144	37814.742	44845.762	30495.121
29.143	26.445	1.021	

9/9/2016 7:30:00 AM	120600.000	67.981	16.796
153.134	37847.699	44880.031	30518.424
29.168	26.422	1.021	
9/9/2016 7:45:00 AM	121500.000	67.982	16.789
153.137	37818.848	44852.773	30499.887
29.148	26.442	1.021	
9/9/2016 8:00:00 AM	122400.000	68.002	16.796
153.182	37812.707	44838.895	30490.449
29.138	26.446	1.021	
9/9/2016 8:15:00 AM	123300.000	67.982	16.792
153.136	37832.254	44865.730	30508.699
29.157	26.432	1.021	
9/9/2016 8:30:00 AM	124200.000	67.987	16.797
153.148	37812.910	44837.980	30489.828
29.137	26.446	1.021	
9/9/2016 8:45:00 AM	125100.000	67.985	16.798
153.144	37808.453	44831.973	30485.744
29.133	26.449	1.021	
9/9/2016 9:00:00 AM	126000.000	67.984	16.786
153.141	37809.566	44844.793	30494.461
29.142	26.448	1.021	
9/9/2016 9:15:00 AM	126900.000	67.985	16.797
153.142	37791.219	44812.785	30472.695
29.119	26.461	1.021	
9/9/2016 9:30:00 AM	127800.000	68.000	16.795
153.177	37821.352	44849.594	30497.727
29.146	26.440	1.021	
9/9/2016 9:45:00 AM	128700.000	67.988	16.785
153.149	37803.348	44839.293	30490.721
29.138	26.453	1.021	
9/9/2016 10:00:00 AM	129600.000	67.986	16.791
153.145	37832.180	44867.426	30509.852
29.158	26.433	1.021	
9/9/2016 10:15:00 AM	130500.000	67.988	16.790
153.150	37796.070	44824.773	30480.846
29.128	26.458	1.021	
9/9/2016 10:30:00 AM	131400.000	67.987	16.788
153.148	37823.496	44860.160	30504.912
29.153	26.439	1.021	
9/9/2016 10:45:00 AM	132300.000	68.002	16.795
153.182	37828.020	44858.391	30503.705
29.152	26.435	1.021	
9/9/2016 11:00:00 AM	133200.000	67.992	16.797
153.158	37820.055	44845.996	30495.279
29.143	26.441	1.021	
9/9/2016 11:15:00 AM	134100.000	68.002	16.793
153.182	37795.520	44821.813	30478.834
29.126	26.458	1.021	
9/9/2016 11:30:00 AM	135000.000	67.991	16.792
153.155	37801.109	44829.594	30484.127
29.131	26.454	1.021	
9/9/2016 11:45:00 AM	135900.000	67.995	16.790
153.165	37789.660	44817.891	30476.168
29.123	26.462	1.021	
9/9/2016 12:00:00 PM	136800.000	67.994	16.785
153.162	37788.148	44820.730	30478.100
29.124	26.463	1.021	

9/9/2016 12:15:00 PM	137700.000	67.991	16.784
153.157	37779.859	44811.969	30472.139
29.118	26.469	1.021	
9/9/2016 12:30:00 PM	138600.000	67.993	16.791
153.160	37814.875	44846.820	30495.840
29.143	26.445	1.021	
9/9/2016 12:45:00 PM	139500.000	67.994	16.796
153.164	37839.801	44870.570	30511.990
29.161	26.427	1.021	
9/9/2016 1:00:00 PM	140400.000	67.992	16.796
153.158	37843.398	44874.754	30514.834
29.164	26.425	1.021	
9/9/2016 1:15:00 PM	141300.000	67.997	16.787
153.169	37817.465	44853.813	30500.596
29.148	26.443	1.021	
9/9/2016 1:30:00 PM	142200.000	67.998	16.789
153.172	37813.051	44845.988	30495.273
29.143	26.446	1.021	
9/9/2016 1:45:00 PM	143100.000	67.998	16.788
153.173	37796.449	44827.629	30482.789
29.129	26.458	1.021	
9/9/2016 2:00:00 PM	144000.000	67.997	16.799
153.171	37841.344	44869.285	30511.113
29.160	26.426	1.021	
9/9/2016 2:15:00 PM	144900.000	67.998	16.787
153.172	37835.785	44875.441	30515.303
29.164	26.430	1.021	
9/9/2016 2:30:00 PM	145800.000	68.005	16.789
153.189	37796.594	44827.270	30482.543
29.129	26.457	1.021	
9/9/2016 2:45:00 PM	146700.000	67.999	16.789
153.175	37827.391	44863.625	30507.268
29.156	26.436	1.021	
9/9/2016 3:00:00 PM	147600.000	68.003	16.792
153.184	37802.656	44831.430	30485.375
29.132	26.453	1.021	
9/9/2016 3:15:00 PM	148500.000	68.015	16.796
153.211	37804.750	44828.926	30483.672
29.131	26.452	1.021	
9/9/2016 3:30:00 PM	149400.000	68.003	16.794
153.184	37802.387	44828.531	30483.404
29.130	26.453	1.021	
9/9/2016 3:45:00 PM	150300.000	68.005	16.799
153.187	37816.582	44840.375	30491.457
29.139	26.443	1.021	
9/9/2016 4:00:00 PM	151200.000	68.012	16.793
153.204	37796.805	44823.063	30479.686
29.126	26.457	1.021	
9/9/2016 4:15:00 PM	152100.000	68.011	16.793
153.201	37806.063	44833.516	30486.791
29.134	26.451	1.021	
9/9/2016 4:30:00 PM	153000.000	68.015	16.799
153.211	37810.684	44833.383	30486.701
29.134	26.448	1.021	
9/9/2016 4:45:00 PM	153900.000	68.011	16.794
153.202	37804.406	44831.367	30485.330
29.132	26.452	1.021	

9/9/2016 5:00:00 PM	154800.000	68.017	16.792
153.216	37830.008	44863.066	30506.885
29.155	26.434	1.021	
9/9/2016 5:15:00 PM	155700.000	68.016	16.804
153.212	37815.242	44834.055	30487.160
29.135	26.444	1.021	
9/9/2016 5:30:00 PM	156600.000	68.023	16.792
153.228	37805.203	44834.102	30487.189
29.134	26.451	1.021	
9/9/2016 5:45:00 PM	157500.000	68.021	16.793
153.224	37823.844	44855.309	30501.611
29.150	26.438	1.021	
9/9/2016 6:00:00 PM	158400.000	68.021	16.791
153.225	37812.949	44844.078	30493.975
29.142	26.446	1.021	
9/9/2016 6:15:00 PM	159300.000	68.021	16.787
153.224	37835.402	44875.258	30515.178
29.164	26.430	1.021	
9/9/2016 6:30:00 PM	160200.000	68.022	16.787
153.226	37780.410	44809.414	30470.404
29.116	26.469	1.021	
9/9/2016 6:45:00 PM	161100.000	68.020	16.793
153.223	37816.789	44846.414	30495.564
29.143	26.443	1.021	
9/9/2016 7:00:00 PM	162000.000	68.042	16.798
153.272	37846.367	44876.848	30516.258
29.166	26.423	1.021	
9/9/2016 7:15:00 PM	162900.000	68.032	16.788
153.249	37814.059	44848.160	30496.752
29.144	26.445	1.021	
9/9/2016 7:30:00 PM	163800.000	68.027	16.792
153.237	37795.871	44822.934	30479.598
29.126	26.458	1.021	
9/9/2016 7:45:00 PM	164700.000	68.027	16.786
153.236	37833.980	44874.379	30514.580
29.163	26.431	1.021	
9/9/2016 8:00:00 PM	165600.000	68.028	16.786
153.239	37818.211	44855.227	30501.557
29.149	26.442	1.021	
9/9/2016 8:15:00 PM	166500.000	68.040	16.792
153.267	37828.621	44861.320	30505.699
29.154	26.435	1.021	
9/9/2016 8:30:00 PM	167400.000	68.040	16.786
153.266	37793.215	44825.926	30481.631
29.128	26.460	1.021	
9/9/2016 8:45:00 PM	168300.000	68.019	16.794
153.219	37800.680	44826.152	30481.785
29.129	26.455	1.021	
9/9/2016 9:00:00 PM	169200.000	68.021	16.789
153.224	37823.914	44858.949	30504.088
29.152	26.438	1.021	
9/9/2016 9:15:00 PM	170100.000	68.020	16.790
153.223	37817.094	44850.063	30498.045
29.146	26.443	1.021	
9/9/2016 9:30:00 PM	171000.000	68.019	16.788
153.220	37818.605	44853.555	30500.420
29.148	26.442	1.021	

9/9/2016 9:45:00 PM	171900.000	68.014	16.797
153.209	37796.059	44817.902	30476.176
29.123	26.458	1.021	
9/9/2016 10:00:00 PM	172800.000	68.010	16.790
153.199	37817.234	44850.051	30498.037
29.146	26.443	1.021	
9/9/2016 10:15:00 PM	173700.000	68.012	16.791
153.204	37815.395	44847.164	30496.072
29.144	26.444	1.021	
9/9/2016 10:30:00 PM	174600.000	68.009	16.792
153.196	37843.047	44878.617	30517.461
29.167	26.425	1.021	
9/9/2016 10:45:00 PM	175500.000	68.007	16.794
153.191	37798.484	44824.156	30480.428
29.127	26.456	1.021	
9/9/2016 11:00:00 PM	176400.000	68.002	16.786
153.182	37774.418	44803.461	30466.354
29.112	26.473	1.021	
9/9/2016 11:15:00 PM	177300.000	67.999	16.785
153.174	37825.203	44864.855	30508.102
29.156	26.437	1.021	
9/9/2016 11:30:00 PM	178200.000	67.992	16.782
153.159	37820.461	44862.184	30506.287
29.154	26.441	1.021	
9/9/2016 11:45:00 PM	179100.000	67.988	16.792
153.149	37829.750	44863.211	30506.986
29.155	26.434	1.021	
9/10/2016 12:00:00 AM	180000.000	67.987	16.788
153.146	37844.473	44884.328	30521.346
29.170	26.424	1.021	
9/10/2016 12:15:00 AM	180900.000	67.980	16.800
153.132	37831.590	44857.453	30503.068
29.152	26.433	1.021	
9/10/2016 12:30:00 AM	181800.000	67.978	16.789
153.127	37770.590	44795.629	30461.029
29.106	26.476	1.021	
9/10/2016 12:45:00 AM	182700.000	67.978	16.791
153.127	37806.539	44836.934	30489.117
29.136	26.450	1.021	
9/10/2016 1:00:00 AM	183600.000	67.969	16.790
153.107	37821.570	44855.641	30501.836
29.150	26.440	1.021	
9/10/2016 1:15:00 AM	184500.000	67.966	16.789
153.099	37768.750	44793.625	30459.668
29.105	26.477	1.021	
9/10/2016 1:30:00 AM	185400.000	67.964	16.789
153.095	37778.727	44805.457	30467.713
29.114	26.470	1.021	
9/10/2016 1:45:00 AM	186300.000	67.970	16.802
153.109	37837.621	44862.641	30506.598
29.156	26.429	1.021	
9/10/2016 2:00:00 AM	187200.000	67.958	16.787
153.082	37811.230	44846.586	30495.682
29.143	26.447	1.021	
9/10/2016 2:15:00 AM	188100.000	67.952	16.790
153.068	37807.578	44838.516	30490.193
29.137	26.450	1.021	

9/10/2016 2:30:00 AM	189000.000	67.952	16.791
153.068	37813.156	44844.863	30494.508
29.142	26.446	1.021	
9/10/2016 2:45:00 AM	189900.000	67.948	16.782
153.059	37816.836	44857.781	30503.293
29.151	26.443	1.021	
9/10/2016 3:00:00 AM	190800.000	67.958	16.790
153.082	37829.469	44864.383	30507.781
29.156	26.434	1.021	
9/10/2016 3:15:00 AM	191700.000	67.943	16.794
153.048	37838.914	44872.023	30512.979
29.162	26.428	1.021	
9/10/2016 3:30:00 AM	192600.000	67.938	16.800
153.036	37823.992	44847.633	30496.391
29.145	26.438	1.021	
9/10/2016 3:45:00 AM	193500.000	67.931	16.797
153.021	37799.145	44821.379	30478.539
29.125	26.456	1.021	
9/10/2016 4:00:00 AM	194400.000	67.940	16.794
153.042	37832.090	44863.652	30507.283
29.156	26.433	1.021	
9/10/2016 4:15:00 AM	195300.000	67.934	16.795
153.028	37825.898	44855.438	30501.699
29.150	26.437	1.021	
9/10/2016 4:30:00 AM	196200.000	67.934	16.795
153.028	37825.199	44854.504	30501.064
29.149	26.437	1.021	
9/10/2016 4:45:00 AM	197100.000	67.930	16.795
153.019	37830.293	44860.469	30505.121
29.154	26.434	1.021	
9/10/2016 5:00:00 AM	198000.000	67.932	16.791
153.024	37823.648	44856.418	30502.367
29.150	26.438	1.021	
9/10/2016 5:15:00 AM	198900.000	67.934	16.801
153.028	37834.555	44859.188	30504.250
29.153	26.431	1.021	
9/10/2016 5:30:00 AM	199800.000	67.930	16.796
153.019	37821.512	44849.504	30497.664
29.146	26.440	1.021	
9/10/2016 5:45:00 AM	200700.000	67.937	16.794
153.034	37802.699	44828.801	30483.586
29.131	26.453	1.021	
9/10/2016 6:00:00 AM	201600.000	67.932	16.800
153.023	37837.938	44864.352	30507.762
29.157	26.429	1.021	
9/10/2016 6:15:00 AM	202500.000	67.935	16.802
153.030	37803.820	44821.938	30478.920
29.126	26.452	1.021	
9/10/2016 6:30:00 AM	203400.000	67.947	16.799
153.058	37824.105	44849.109	30497.396
29.146	26.438	1.021	
9/10/2016 6:45:00 AM	204300.000	67.935	16.793
153.031	37824.641	44855.801	30501.947
29.150	26.438	1.021	
9/10/2016 7:00:00 AM	205200.000	67.942	16.797
153.047	37825.395	44852.688	30499.830
29.148	26.437	1.021	

9/10/2016 7:15:00 AM	206100.000	67.937	16.798
153.035	37821.070	44846.223	30495.434
29.144	26.440	1.021	
9/10/2016 7:30:00 AM	207000.000	67.941	16.798
153.044	37796.887	44817.902	30476.176
29.123	26.457	1.021	
9/10/2016 7:45:00 AM	207900.000	67.939	16.789
153.040	37803.832	44835.758	30488.318
29.135	26.452	1.021	
9/10/2016 8:00:00 AM	208800.000	67.941	16.787
153.044	37799.320	44832.016	30485.773
29.133	26.456	1.021	
9/10/2016 8:15:00 AM	209700.000	67.944	16.787
153.052	37837.707	44877.641	30516.799
29.166	26.429	1.021	
9/10/2016 8:30:00 AM	210600.000	67.947	16.783
153.056	37807.207	44845.117	30494.680
29.142	26.450	1.021	
9/10/2016 8:45:00 AM	211500.000	67.947	16.784
153.058	37792.688	44827.531	30482.721
29.129	26.460	1.021	
9/10/2016 9:00:00 AM	212400.000	67.950	16.791
153.063	37817.910	44850.055	30498.039
29.146	26.442	1.021	
9/10/2016 9:15:00 AM	213300.000	67.951	16.786
153.067	37838.785	44879.363	30517.969
29.167	26.428	1.021	
9/10/2016 9:30:00 AM	214200.000	67.952	16.799
153.069	37815.129	44838.465	30490.158
29.138	26.444	1.021	
9/10/2016 9:45:00 AM	215100.000	67.967	16.786
153.103	37808.148	44843.113	30493.318
29.141	26.449	1.021	
9/10/2016 10:00:00 AM	216000.000	67.954	16.787
153.073	37787.238	44817.684	30476.027
29.122	26.464	1.021	
9/10/2016 10:15:00 AM	216900.000	67.959	16.788
153.084	37794.898	44825.879	30481.600
29.128	26.459	1.021	
9/10/2016 10:30:00 AM	217800.000	67.957	16.789
153.079	37800.859	44832.234	30485.922
29.133	26.454	1.021	
9/10/2016 10:45:00 AM	218700.000	67.958	16.786
153.082	37805.563	44840.223	30491.352
29.138	26.451	1.021	
9/10/2016 11:00:00 AM	219600.000	67.975	16.790
153.120	37826.758	44861.445	30505.785
29.154	26.436	1.021	
9/10/2016 11:15:00 AM	220500.000	67.958	16.794
153.082	37822.355	44852.387	30499.625
29.148	26.439	1.021	
9/10/2016 11:30:00 AM	221400.000	67.955	16.796
153.076	37845.266	44877.852	30516.941
29.166	26.423	1.021	
9/10/2016 11:45:00 AM	222300.000	67.960	16.796
153.086	37802.039	44826.152	30481.785
29.129	26.454	1.021	

9/10/2016 12:00:00 PM	223200.000	67.961	16.794
153.090	37801.129	44826.590	30482.084
29.129	26.454	1.021	
9/10/2016 12:15:00 PM	224100.000	67.961	16.794
153.090	37808.539	44835.375	30488.057
29.135	26.449	1.021	
9/10/2016 12:30:00 PM	225000.000	67.966	16.796
153.099	37810.875	44836.891	30489.088
29.137	26.447	1.021	
9/10/2016 12:45:00 PM	225900.000	67.960	16.797
153.086	37828.652	44856.738	30502.582
29.151	26.435	1.021	
9/10/2016 1:00:00 PM	226800.000	67.963	16.805
153.094	37804.191	44819.711	30477.406
29.125	26.452	1.021	
9/10/2016 1:15:00 PM	227700.000	67.978	16.792
153.127	37801.672	44829.363	30483.969
29.131	26.454	1.021	
9/10/2016 1:30:00 PM	228600.000	67.966	16.787
153.099	37803.785	44836.859	30489.064
29.136	26.452	1.021	
9/10/2016 1:45:00 PM	229500.000	67.967	16.795
153.102	37787.820	44810.180	30470.922
29.117	26.464	1.021	
9/10/2016 2:00:00 PM	230400.000	67.981	16.792
153.134	37819.426	44851.230	30498.838
29.147	26.441	1.021	
9/10/2016 2:15:00 PM	231300.000	67.965	16.793
153.097	37828.391	44860.250	30504.973
29.153	26.435	1.021	
9/10/2016 2:30:00 PM	232200.000	67.972	16.796
153.114	37831.773	44860.969	30505.461
29.154	26.433	1.021	
9/10/2016 2:45:00 PM	233100.000	67.972	16.799
153.113	37821.289	44845.410	30494.881
29.143	26.440	1.021	
9/10/2016 3:00:00 PM	234000.000	67.976	16.795
153.123	37828.008	44857.758	30503.277
29.152	26.435	1.021	
9/10/2016 3:15:00 PM	234900.000	67.989	16.788
153.151	37819.625	44854.941	30501.361
29.149	26.441	1.021	
9/10/2016 3:30:00 PM	235800.000	67.988	16.791
153.150	37808.133	44838.730	30490.340
29.138	26.449	1.021	
9/10/2016 3:45:00 PM	236700.000	67.974	16.794
153.119	37835.723	44868.590	30510.643
29.159	26.430	1.021	
9/10/2016 4:00:00 PM	237600.000	67.977	16.798
153.126	37812.773	44836.477	30488.807
29.136	26.446	1.021	
9/10/2016 4:15:00 PM	238500.000	67.978	16.799
153.128	37828.078	44854.008	30500.729
29.149	26.435	1.021	
9/10/2016 4:30:00 PM	239400.000	67.984	16.803
153.141	37796.688	44812.598	30472.568
29.119	26.457	1.021	

9/10/2016 4:45:00 PM	240300.000	67.982	16.801
153.136	37845.672	44872.895	30513.568
29.163	26.423	1.021	
9/10/2016 5:00:00 PM	241200.000	67.983	16.802
153.138	37819.844	44841.117	30491.963
29.140	26.441	1.021	
9/10/2016 5:15:00 PM	242100.000	67.988	16.797
153.149	37841.531	44871.742	30512.787
29.162	26.426	1.021	
9/10/2016 5:30:00 PM	243000.000	67.993	16.799
153.160	37814.188	44837.797	30489.705
29.137	26.445	1.021	
9/10/2016 5:45:00 PM	243900.000	67.990	16.790
153.154	37823.660	44857.941	30503.402
29.151	26.438	1.021	
9/10/2016 6:00:00 PM	244800.000	67.996	16.785
153.167	37821.625	44860.973	30505.463
29.153	26.440	1.021	
9/10/2016 6:15:00 PM	245700.000	67.993	16.790
153.161	37825.109	44859.125	30504.205
29.152	26.437	1.021	
9/10/2016 6:30:00 PM	246600.000	68.000	16.791
153.177	37810.715	44841.969	30492.541
29.140	26.448	1.021	
9/10/2016 6:45:00 PM	247500.000	68.001	16.791
153.179	37820.441	44853.234	30500.201
29.148	26.441	1.021	
9/10/2016 7:00:00 PM	248400.000	68.000	16.794
153.176	37822.516	44852.578	30499.756
29.148	26.439	1.021	
9/10/2016 7:15:00 PM	249300.000	68.003	16.797
153.184	37836.855	44866.902	30509.494
29.158	26.429	1.021	
9/10/2016 7:30:00 PM	250200.000	68.005	16.800
153.189	37817.152	44839.625	30490.945
29.139	26.443	1.021	
9/10/2016 7:45:00 PM	251100.000	68.007	16.789
153.193	37797.359	44827.906	30482.979
29.130	26.457	1.021	
9/10/2016 8:00:00 PM	252000.000	68.003	16.795
153.184	37792.980	44816.652	30475.326
29.122	26.460	1.021	
9/10/2016 8:15:00 PM	252900.000	68.004	16.791
153.187	37798.887	44827.496	30482.699
29.130	26.456	1.021	
9/10/2016 8:30:00 PM	253800.000	68.008	16.787
153.194	37820.078	44856.184	30502.207
29.150	26.441	1.021	
9/10/2016 8:45:00 PM	254700.000	68.008	16.794
153.195	37810.016	44838.102	30489.912
29.137	26.448	1.021	
9/10/2016 9:00:00 PM	255600.000	68.007	16.789
153.192	37829.621	44866.344	30509.115
29.157	26.434	1.021	
9/10/2016 9:15:00 PM	256500.000	68.007	16.789
153.193	37778.770	44805.148	30467.502
29.113	26.470	1.021	

9/10/2016 9:30:00 PM	257400.000	68.006	16.787
153.190	37791.652	44822.922	30479.590
29.126	26.461	1.021	
9/10/2016 9:45:00 PM	258300.000	68.009	16.786
153.196	37816.391	44852.891	30499.967
29.148	26.444	1.021	
9/10/2016 10:00:00 PM	259200.000	68.003	16.794
153.183	37810.934	44838.844	30490.416
29.138	26.447	1.021	
9/10/2016 10:15:00 PM	260100.000	68.000	16.792
153.178	37827.699	44860.594	30505.205
29.154	26.436	1.021	
9/10/2016 10:30:00 PM	261000.000	68.001	16.798
153.179	37833.391	44860.832	30505.367
29.154	26.432	1.021	
9/10/2016 10:45:00 PM	261900.000	67.998	16.791
153.172	37821.285	44854.504	30501.064
29.149	26.440	1.021	
9/10/2016 11:00:00 PM	262800.000	67.997	16.792
153.169	37799.332	44827.402	30482.635
29.130	26.455	1.021	
9/10/2016 11:15:00 PM	263700.000	67.991	16.792
153.156	37825.191	44857.535	30503.127
29.151	26.437	1.021	
9/10/2016 11:30:00 PM	264600.000	67.989	16.793
153.151	37811.531	44840.004	30491.205
29.139	26.447	1.021	
9/10/2016 11:45:00 PM	265500.000	67.980	16.783
153.132	37773.910	44805.527	30467.762
29.113	26.473	1.021	
9/11/2016 12:00:00 AM	266400.000	67.980	16.796
153.132	37839.230	44870.617	30512.020
29.161	26.428	1.021	
9/11/2016 12:15:00 AM	267300.000	67.978	16.798
153.127	37812.629	44836.215	30488.629
29.136	26.446	1.021	
9/11/2016 12:30:00 AM	268200.000	67.970	16.793
153.109	37827.254	44859.523	30504.479
29.153	26.436	1.021	
9/11/2016 12:45:00 AM	269100.000	67.968	16.795
153.103	37819.895	44847.953	30496.611
29.145	26.441	1.021	
9/11/2016 1:00:00 AM	270000.000	67.960	16.795
153.086	37858.254	44893.625	30527.668
29.178	26.414	1.021	
9/11/2016 1:15:00 AM	270900.000	67.978	16.797
153.127	37826.457	44854.043	30500.752
29.149	26.437	1.021	
9/11/2016 1:30:00 AM	271800.000	67.954	16.788
153.073	37816.328	44851.387	30498.945
29.147	26.444	1.021	
9/11/2016 1:45:00 AM	272700.000	67.951	16.789
153.065	37794.746	44825.078	30481.055
29.128	26.459	1.021	
9/11/2016 2:00:00 AM	273600.000	67.948	16.783
153.060	37820.273	44861.246	30505.650
29.153	26.441	1.021	

9/11/2016 2:15:00 AM	274500.000	67.947	16.789
153.056	37801.246	44832.691	30486.232
29.133	26.454	1.021	
9/11/2016 2:30:00 AM	275400.000	67.933	16.798
153.026	37825.309	44852.055	30499.398
29.148	26.437	1.021	
9/11/2016 2:45:00 AM	276300.000	67.935	16.790
153.031	37787.063	44814.715	30474.006
29.120	26.464	1.021	
9/11/2016 3:00:00 AM	277200.000	67.932	16.782
153.023	37803.730	44842.422	30492.850
29.140	26.452	1.021	
9/11/2016 3:15:00 AM	278100.000	67.927	16.790
153.011	37801.008	44830.906	30485.018
29.132	26.454	1.021	
9/11/2016 3:30:00 AM	279000.000	67.918	16.790
152.993	37798.355	44827.398	30482.631
29.129	26.456	1.021	
9/11/2016 3:45:00 AM	279900.000	67.918	16.798
152.993	37865.055	44899.277	30531.512
29.182	26.410	1.021	
9/11/2016 4:00:00 AM	280800.000	67.919	16.790
152.995	37812.441	44844.992	30494.596
29.142	26.446	1.021	
9/11/2016 4:15:00 AM	281700.000	67.914	16.788
152.982	37817.148	44851.734	30499.182
29.147	26.443	1.021	
9/11/2016 4:30:00 AM	282600.000	67.913	16.790
152.980	37801.305	44830.895	30485.010
29.132	26.454	1.021	
9/11/2016 4:45:00 AM	283500.000	67.914	16.793
152.982	37798.336	44825.059	30481.043
29.128	26.456	1.021	
9/11/2016 5:00:00 AM	284400.000	67.912	16.789
152.978	37781.281	44808.762	30469.961
29.116	26.468	1.021	
9/11/2016 5:15:00 AM	285300.000	67.906	16.789
152.965	37812.336	44845.590	30495.002
29.143	26.446	1.021	
9/11/2016 5:30:00 AM	286200.000	67.907	16.786
152.966	37815.449	44851.773	30499.209
29.147	26.444	1.021	
9/11/2016 5:45:00 AM	287100.000	67.906	16.789
152.965	37786.918	44815.258	30474.377
29.121	26.464	1.021	
9/11/2016 6:00:00 AM	288000.000	67.919	16.786
152.994	37820.219	44857.699	30503.238
29.151	26.441	1.021	
9/11/2016 6:15:00 AM	288900.000	67.904	16.789
152.961	37790.406	44819.039	30476.947
29.123	26.462	1.021	
9/11/2016 6:30:00 AM	289800.000	67.909	16.787
152.971	37821.563	44858.223	30503.594
29.152	26.440	1.021	
9/11/2016 6:45:00 AM	290700.000	67.908	16.790
152.970	37800.543	44829.992	30484.396
29.131	26.455	1.021	

9/11/2016 7:00:00 AM	291600.000	67.908	16.790
152.970	37811.457	44843.566	30493.625
29.141	26.447	1.021	
9/11/2016 7:15:00 AM	292500.000	67.907	16.795
152.967	37835.656	44867.449	30509.867
29.159	26.430	1.021	
9/11/2016 7:30:00 AM	293400.000	67.907	16.806
152.967	37830.801	44850.098	30498.068
29.147	26.433	1.021	
9/11/2016 7:45:00 AM	294300.000	67.912	16.791
152.979	37807.105	44836.883	30489.082
29.136	26.450	1.021	
9/11/2016 8:00:00 AM	295200.000	67.914	16.801
152.984	37817.777	44839.738	30491.021
29.139	26.443	1.021	
9/11/2016 8:15:00 AM	296100.000	67.915	16.788
152.986	37802.535	44834.402	30487.396
29.134	26.453	1.021	
9/11/2016 8:30:00 AM	297000.000	67.933	16.786
153.025	37822.039	44859.688	30504.590
29.153	26.440	1.021	
9/11/2016 8:45:00 AM	297900.000	67.919	16.787
152.995	37765.496	44791.633	30458.311
29.103	26.479	1.021	
9/11/2016 9:00:00 AM	298800.000	67.922	16.797
153.001	37820.781	44847.746	30496.467
29.145	26.440	1.021	
9/11/2016 9:15:00 AM	299700.000	67.921	16.800
152.998	37831.527	44857.195	30502.893
29.152	26.433	1.021	
9/11/2016 9:30:00 AM	300600.000	67.922	16.799
153.002	37818.699	44843.234	30493.402
29.141	26.442	1.021	
9/11/2016 9:45:00 AM	301500.000	67.927	16.797
153.011	37815.383	44841.004	30491.885
29.140	26.444	1.021	
9/11/2016 10:00:00 AM	302400.000	67.929	16.794
153.016	37789.352	44813.512	30473.188
29.120	26.462	1.021	
9/11/2016 10:15:00 AM	303300.000	67.931	16.789
153.021	37839.703	44877.676	30516.820
29.166	26.427	1.021	
9/11/2016 10:30:00 AM	304200.000	67.930	16.792
153.018	37819.398	44850.383	30498.260
29.146	26.441	1.021	
9/11/2016 10:45:00 AM	305100.000	67.938	16.790
153.037	37823.582	44858.125	30503.527
29.152	26.439	1.021	
9/11/2016 11:00:00 AM	306000.000	67.938	16.797
153.036	37829.371	44857.219	30502.908
29.151	26.434	1.021	
9/11/2016 11:15:00 AM	306900.000	67.939	16.787
153.040	37792.309	44823.977	30480.307
29.127	26.460	1.021	
9/11/2016 11:30:00 AM	307800.000	67.937	16.795
153.034	37816.238	44843.980	30493.908
29.142	26.444	1.021	

9/11/2016 11:45:00 AM	308700.000	67.938	16.788
153.037	37808.617	44842.410	30492.842
29.140	26.449	1.021	
9/11/2016 12:00:00 PM	309600.000	67.938	16.788
153.038	37809.215	44842.512	30492.910
29.140	26.449	1.021	
9/11/2016 12:15:00 PM	310500.000	67.938	16.790
153.037	37799.566	44829.547	30484.092
29.131	26.455	1.021	
9/11/2016 12:30:00 PM	311400.000	67.943	16.799
153.048	37800.742	44821.852	30478.861
29.126	26.455	1.021	
9/11/2016 12:45:00 PM	312300.000	67.942	16.790
153.046	37786.855	44814.391	30473.787
29.120	26.464	1.021	
9/11/2016 1:00:00 PM	313200.000	67.946	16.792
153.054	37816.934	44848.363	30496.889
29.145	26.443	1.021	
9/11/2016 1:15:00 PM	314100.000	67.947	16.788
153.057	37794.078	44824.559	30480.701
29.127	26.459	1.021	
9/11/2016 1:30:00 PM	315000.000	67.944	16.802
153.052	37833.156	44857.262	30502.939
29.152	26.432	1.021	
9/11/2016 1:45:00 PM	315900.000	67.947	16.784
153.058	37791.656	44825.680	30481.465
29.128	26.461	1.021	
9/11/2016 2:00:00 PM	316800.000	67.947	16.791
153.057	37815.633	44847.074	30496.014
29.144	26.444	1.021	
9/11/2016 2:15:00 PM	317700.000	67.951	16.789
153.066	37787.266	44815.316	30474.416
29.121	26.464	1.021	
9/11/2016 2:30:00 PM	318600.000	67.949	16.791
153.061	37852.664	44891.273	30526.068
29.176	26.418	1.021	
9/11/2016 2:45:00 PM	319500.000	67.954	16.793
153.073	37801.242	44828.504	30483.385
29.130	26.454	1.021	
9/11/2016 3:00:00 PM	320400.000	67.953	16.795
153.070	37805.789	44831.488	30485.414
29.133	26.451	1.021	
9/11/2016 3:15:00 PM	321300.000	67.956	16.796
153.077	37817.016	44843.910	30493.859
29.142	26.443	1.021	
9/11/2016 3:30:00 PM	322200.000	67.959	16.790
153.084	37817.109	44850.004	30498.006
29.146	26.443	1.021	
9/11/2016 3:45:00 PM	323100.000	67.961	16.791
153.089	37770.473	44794.066	30459.967
29.105	26.476	1.021	
9/11/2016 4:00:00 PM	324000.000	67.961	16.786
153.089	37779.348	44809.758	30470.637
29.116	26.469	1.021	
9/11/2016 4:15:00 PM	324900.000	67.964	16.784
153.097	37798.980	44835.098	30487.869
29.135	26.456	1.021	

9/11/2016 4:30:00 PM	325800.000	67.984	16.786
153.140	37811.809	44847.902	30496.576
29.144	26.447	1.021	
9/11/2016 4:45:00 PM	326700.000	67.974	16.801
153.117	37823.594	44846.355	30495.523
29.144	26.439	1.021	
9/11/2016 5:00:00 PM	327600.000	67.970	16.796
153.108	37823.563	44852.113	30499.439
29.148	26.439	1.021	
9/11/2016 5:15:00 PM	328500.000	67.975	16.794
153.120	37831.137	44862.879	30506.760
29.155	26.433	1.021	
9/11/2016 5:30:00 PM	329400.000	67.980	16.803
153.131	37787.996	44801.934	30465.316
29.112	26.463	1.021	
9/11/2016 5:45:00 PM	330300.000	67.984	16.787
153.141	37820.500	44857.313	30502.973
29.151	26.441	1.021	
9/11/2016 6:00:00 PM	331200.000	67.984	16.789
153.141	37813.453	44847.094	30496.025
29.144	26.446	1.021	
9/11/2016 6:15:00 PM	332100.000	67.994	16.791
153.163	37819.582	44852.402	30499.635
29.148	26.441	1.021	
9/11/2016 6:30:00 PM	333000.000	67.993	16.789
153.160	37796.473	44826.504	30482.025
29.129	26.457	1.021	
9/11/2016 6:45:00 PM	333900.000	68.000	16.796
153.176	37828.180	44857.512	30503.109
29.151	26.435	1.021	
9/11/2016 7:00:00 PM	334800.000	67.997	16.784
153.169	37794.098	44828.578	30483.436
29.130	26.459	1.021	
9/11/2016 7:15:00 PM	335700.000	68.003	16.791
153.184	37816.906	44848.508	30496.988
29.145	26.443	1.021	
9/11/2016 7:30:00 PM	336600.000	68.010	16.797
153.200	37783.773	44803.336	30466.270
29.112	26.466	1.021	
9/11/2016 7:45:00 PM	337500.000	68.025	16.798
153.234	37807.391	44830.453	30484.711
29.132	26.450	1.021	
9/11/2016 8:00:00 PM	338400.000	68.013	16.793
153.205	37827.859	44860.164	30504.914
29.153	26.436	1.021	
9/11/2016 8:15:00 PM	339300.000	68.019	16.793
153.219	37830.883	44863.129	30506.930
29.155	26.433	1.021	
9/11/2016 8:30:00 PM	340200.000	68.024	16.799
153.230	37829.980	44856.074	30502.133
29.151	26.434	1.021	
9/11/2016 8:45:00 PM	341100.000	68.025	16.790
153.234	37795.938	44825.242	30481.164
29.128	26.458	1.021	
9/11/2016 9:00:00 PM	342000.000	68.027	16.795
153.238	37813.227	44840.484	30491.531
29.139	26.446	1.021	

9/11/2016 9:15:00 PM	342900.000	68.031	16.798
153.247	37837.176	44866.125	30508.967
29.158	26.429	1.021	
9/11/2016 9:30:00 PM	343800.000	68.034	16.793
153.253	37806.566	44834.988	30487.795
29.135	26.450	1.021	
9/11/2016 9:45:00 PM	344700.000	68.034	16.786
153.254	37795.723	44828.645	30483.480
29.130	26.458	1.021	
9/11/2016 10:00:00 PM	345600.000	68.035	16.792
153.255	37806.359	44834.922	30487.750
29.135	26.451	1.021	
9/11/2016 10:15:00 PM	346500.000	68.039	16.787
153.264	37810.613	44845.855	30495.184
29.143	26.448	1.021	
9/11/2016 10:30:00 PM	347400.000	68.043	16.796
153.273	37811.398	44837.438	30489.459
29.137	26.447	1.021	
9/11/2016 10:45:00 PM	348300.000	68.041	16.784
153.270	37804.387	44841.410	30492.160
29.139	26.452	1.021	
9/11/2016 11:00:00 PM	349200.000	68.038	16.800
153.262	37811.027	44832.711	30486.246
29.134	26.447	1.021	
9/11/2016 11:15:00 PM	350100.000	68.038	16.790
153.263	37826.063	44860.621	30505.225
29.153	26.437	1.021	
9/11/2016 11:30:00 PM	351000.000	68.036	16.791
153.259	37819.063	44851.516	30499.033
29.147	26.442	1.021	
9/11/2016 11:45:00 PM	351900.000	68.038	16.803
153.263	37820.875	44841.359	30492.127
29.140	26.440	1.021	
9/12/2016 12:00:00 AM	352800.000	68.035	16.793
153.256	37820.219	44850.730	30498.496
29.146	26.441	1.021	
9/12/2016 12:15:00 AM	353700.000	68.033	16.796
153.252	37815.070	44841.426	30492.172
29.140	26.444	1.021	
9/12/2016 12:30:00 AM	354600.000	68.034	16.787
153.254	37795.070	44826.895	30482.291
29.129	26.458	1.021	
9/12/2016 12:45:00 AM	355500.000	68.033	16.783
153.251	37795.445	44831.344	30485.314
29.132	26.458	1.021	
9/12/2016 1:00:00 AM	356400.000	68.027	16.795
153.237	37801.547	44826.383	30481.943
29.129	26.454	1.021	
9/12/2016 1:15:00 AM	357300.000	68.023	16.796
153.228	37856.891	44891.285	30526.076
29.176	26.415	1.021	
9/12/2016 1:30:00 AM	358200.000	68.021	16.786
153.225	37820.328	44857.738	30503.264
29.151	26.441	1.021	
9/12/2016 1:45:00 AM	359100.000	68.021	16.788
153.224	37817.313	44852.297	30499.563
29.147	26.443	1.021	

9/12/2016 2:00:00 AM	360000.000	68.020	16.790
153.221	37829.172	44864.480	30507.850
29.156	26.435	1.021	
9/12/2016 2:15:00 AM	360900.000	68.012	16.788
153.204	37834.898	44872.973	30513.623
29.162	26.431	1.021	
9/12/2016 2:30:00 AM	361800.000	68.006	16.788
153.190	37810.977	44845.207	30494.742
29.142	26.447	1.021	
9/12/2016 2:45:00 AM	362700.000	68.005	16.787
153.187	37789.406	44819.992	30477.596
29.124	26.462	1.021	
9/12/2016 3:00:00 AM	363600.000	68.002	16.785
153.182	37797.922	44832.855	30486.344
29.133	26.456	1.021	
9/12/2016 3:15:00 AM	364500.000	68.003	16.784
153.184	37790.410	44824.480	30480.648
29.127	26.462	1.021	
9/12/2016 3:30:00 AM	365400.000	67.997	16.794
153.171	37812.164	44839.770	30491.045
29.139	26.447	1.021	
9/12/2016 3:45:00 AM	366300.000	67.993	16.792
153.160	37792.070	44818.527	30476.602
29.123	26.461	1.021	
9/12/2016 4:00:00 AM	367200.000	67.991	16.789
153.156	37766.672	44791.688	30458.350
29.104	26.478	1.021	
9/12/2016 4:15:00 AM	368100.000	67.989	16.789
153.152	37807.422	44839.129	30490.607
29.138	26.450	1.021	
9/12/2016 4:30:00 AM	369000.000	67.989	16.793
153.151	37827.066	44858.852	30504.021
29.152	26.436	1.021	
9/12/2016 4:45:00 AM	369900.000	67.991	16.798
153.157	37813.078	44837.375	30489.418
29.137	26.446	1.021	
9/12/2016 5:00:00 AM	370800.000	67.985	16.794
153.144	37775.207	44795.945	30461.244
29.107	26.472	1.021	
9/12/2016 5:15:00 AM	371700.000	67.987	16.796
153.147	37824.848	44852.840	30499.934
29.148	26.438	1.021	
9/12/2016 5:30:00 AM	372600.000	67.985	16.796
153.144	37822.648	44850.777	30498.531
29.147	26.439	1.021	
9/12/2016 5:45:00 AM	373500.000	68.004	16.802
153.186	37833.918	44858.164	30503.553
29.152	26.431	1.021	
9/12/2016 6:00:00 AM	374400.000	68.007	16.796
153.191	37781.082	44801.484	30465.012
29.111	26.468	1.021	
9/12/2016 6:15:00 AM	375300.000	67.989	16.793
153.151	37798.063	44824.117	30480.402
29.127	26.456	1.021	
9/12/2016 6:30:00 AM	376200.000	68.007	16.791
153.192	37825.164	44858.926	30504.072
29.152	26.437	1.021	

9/12/2016 6:45:00 AM	377100.000	67.991	16.795
153.155	37838.375	44870.309	30511.813
29.161	26.428	1.021	
9/12/2016 7:00:00 AM	378000.000	67.995	16.795
153.166	37783.406	44805.301	30467.607
29.114	26.467	1.021	
9/12/2016 7:15:00 AM	378900.000	67.995	16.784
153.165	37812.457	44850.902	30498.615
29.146	26.446	1.021	
9/12/2016 7:30:00 AM	379800.000	67.999	16.797
153.175	37841.855	44871.848	30512.859
29.162	26.426	1.021	
9/12/2016 7:45:00 AM	380700.000	68.001	16.795
153.179	37798.410	44823.281	30479.834
29.127	26.456	1.021	
9/12/2016 8:00:00 AM	381600.000	68.000	16.793
153.177	37798.414	44825.148	30481.104
29.128	26.456	1.021	
9/12/2016 8:15:00 AM	382500.000	68.021	16.795
153.224	37818.148	44845.965	30495.256
29.143	26.442	1.021	
9/12/2016 8:30:00 AM	383400.000	68.007	16.798
153.191	37801.824	44823.852	30480.221
29.127	26.454	1.021	
9/12/2016 8:45:00 AM	384300.000	68.014	16.794
153.209	37827.797	44858.215	30503.588
29.152	26.436	1.021	
9/12/2016 9:00:00 AM	385200.000	68.017	16.792
153.215	37817.473	44848.828	30497.203
29.145	26.443	1.021	
9/12/2016 9:15:00 AM	386100.000	68.019	16.790
153.219	37809.148	44840.734	30491.701
29.139	26.449	1.021	
9/12/2016 9:30:00 AM	387000.000	68.020	16.793
153.223	37817.004	44847.105	30496.033
29.144	26.443	1.021	
9/12/2016 9:45:00 AM	387900.000	68.022	16.786
153.226	37800.629	44835.090	30487.863
29.135	26.455	1.021	
9/12/2016 10:00:00 AM	388800.000	68.030	16.792
153.244	37789.992	44815.512	30474.551
29.121	26.462	1.021	
9/12/2016 10:15:00 AM	389700.000	68.033	16.789
153.252	37812.645	44845.324	30494.822
29.142	26.446	1.021	
9/12/2016 10:30:00 AM	390600.000	68.033	16.795
153.250	37809.320	44835.676	30488.260
29.136	26.449	1.021	
9/12/2016 10:45:00 AM	391500.000	68.033	16.786
153.251	37817.207	44854.383	30500.982
29.149	26.443	1.021	
9/12/2016 11:00:00 AM	392400.000	68.039	16.794
153.265	37808.793	44835.676	30488.260
29.136	26.449	1.021	
9/12/2016 11:15:00 AM	393300.000	68.039	16.796
153.264	37810.012	44835.793	30488.340
29.136	26.448	1.021	

9/12/2016 11:30:00 AM	394200.000	68.047	16.799
153.282	37796.684	44817.223	30475.711
29.123	26.457	1.021	
9/12/2016 11:45:00 AM	395100.000	68.048	16.801
153.284	37835.914	44861.063	30505.525
29.154	26.430	1.021	
9/12/2016 12:00:00 PM	396000.000	68.049	16.802
153.286	37829.539	44852.785	30499.895
29.148	26.434	1.021	
9/12/2016 12:15:00 PM	396900.000	68.053	16.804
153.295	37787.727	44800.633	30464.432
29.111	26.464	1.021	
9/12/2016 12:30:00 PM	397800.000	68.053	16.788
153.297	37817.844	44852.648	30499.801
29.148	26.443	1.021	
9/12/2016 12:45:00 PM	398700.000	68.055	16.798
153.300	37816.148	44840.742	30491.707
29.140	26.444	1.021	
9/12/2016 1:00:00 PM	399600.000	68.054	16.798
153.299	37825.922	44852.246	30499.529
29.148	26.437	1.021	
9/12/2016 1:15:00 PM	400500.000	68.054	16.791
153.299	37806.445	44836.180	30488.604
29.136	26.451	1.021	
9/12/2016 1:30:00 PM	401400.000	68.056	16.796
153.304	37780.551	44800.668	30464.457
29.110	26.469	1.021	
9/12/2016 1:45:00 PM	402300.000	68.056	16.802
153.304	37782.492	44797.094	30462.025
29.108	26.467	1.021	
9/12/2016 2:00:00 PM	403200.000	68.059	16.793
153.310	37833.672	44867.133	30509.650
29.158	26.431	1.021	
9/12/2016 2:15:00 PM	404100.000	68.060	16.788
153.311	37817.484	44852.223	30499.514
29.147	26.443	1.021	
9/12/2016 2:30:00 PM	405000.000	68.071	16.786
153.337	37825.320	44863.578	30507.236
29.155	26.437	1.021	
9/12/2016 2:45:00 PM	405900.000	68.060	16.789
153.312	37804.543	44835.805	30488.350
29.135	26.452	1.021	
9/12/2016 3:00:00 PM	406800.000	68.060	16.792
153.311	37801.855	44830.207	30484.543
29.132	26.454	1.021	
9/12/2016 3:15:00 PM	407700.000	68.063	16.799
153.319	37819.453	44843.234	30493.402
29.141	26.441	1.021	
9/12/2016 3:30:00 PM	408600.000	68.062	16.796
153.316	37798.406	44822.207	30479.104
29.126	26.456	1.021	
9/12/2016 3:45:00 PM	409500.000	68.079	16.796
153.355	37780.023	44800.309	30464.213
29.110	26.469	1.021	
9/12/2016 4:00:00 PM	410400.000	68.061	16.794
153.315	37820.883	44850.016	30498.012
29.146	26.440	1.021	

9/12/2016 4:15:00 PM	411300.000	68.068	16.795
153.330	37813.406	44840.875	30491.797
29.139	26.446	1.021	
9/12/2016 4:30:00 PM	412200.000	68.063	16.797
153.320	37823.934	44851.316	30498.896
29.147	26.438	1.021	
9/12/2016 4:45:00 PM	413100.000	68.071	16.798
153.337	37798.250	44819.613	30477.338
29.124	26.456	1.021	
9/12/2016 5:00:00 PM	414000.000	68.070	16.794
153.335	37796.746	44821.738	30478.785
29.126	26.457	1.021	
9/12/2016 5:15:00 PM	414900.000	68.086	16.800
153.371	37832.754	44858.293	30503.639
29.152	26.432	1.021	
9/12/2016 5:30:00 PM	415800.000	68.088	16.791
153.374	37815.004	44846.879	30495.881
29.144	26.445	1.021	
9/12/2016 5:45:00 PM	416700.000	68.079	16.797
153.354	37835.375	44864.883	30508.123
29.157	26.430	1.021	
9/12/2016 6:00:00 PM	417600.000	68.078	16.797
153.352	37794.980	44816.813	30475.436
29.122	26.459	1.021	
9/12/2016 6:15:00 PM	418500.000	68.080	16.795
153.358	37814.938	44842.262	30492.740
29.140	26.445	1.021	
9/12/2016 6:30:00 PM	419400.000	68.088	16.798
153.375	37814.434	44838.805	30490.389
29.138	26.445	1.021	
9/12/2016 6:45:00 PM	420300.000	68.092	16.790
153.384	37806.711	44837.488	30489.494
29.137	26.450	1.021	
9/12/2016 7:00:00 PM	421200.000	68.092	16.795
153.383	37841.727	44873.926	30514.271
29.163	26.426	1.021	
9/12/2016 7:15:00 PM	422100.000	68.096	16.792
153.393	37816.113	44846.938	30495.920
29.144	26.444	1.021	
9/12/2016 7:30:00 PM	423000.000	68.099	16.793
153.401	37818.141	44848.020	30496.656
29.145	26.442	1.021	
9/12/2016 7:45:00 PM	423900.000	68.104	16.804
153.410	37851.805	44877.402	30516.637
29.166	26.419	1.021	
9/12/2016 8:00:00 PM	424800.000	68.105	16.794
153.413	37839.449	44872.734	30513.461
29.162	26.427	1.021	
9/12/2016 8:15:00 PM	425700.000	68.107	16.801
153.417	37820.512	44843.328	30493.463
29.142	26.441	1.021	
9/12/2016 8:30:00 PM	426600.000	68.112	16.793
153.428	37846.590	44882.004	30519.766
29.169	26.422	1.021	
9/12/2016 8:45:00 PM	427500.000	68.118	16.794
153.442	37808.676	44835.715	30488.289
29.136	26.449	1.021	

9/12/2016 9:00:00 PM	428400.000	68.119	16.789
153.444	37819.969	44854.645	30501.160
29.149	26.441	1.021	
9/12/2016 9:15:00 PM	429300.000	68.120	16.789
153.447	37783.574	44810.848	30471.379
29.117	26.467	1.021	
9/12/2016 9:30:00 PM	430200.000	68.121	16.788
153.450	37802.543	44834.945	30487.764
29.135	26.453	1.021	
9/12/2016 9:45:00 PM	431100.000	68.138	16.800
153.488	37818.320	44841.629	30492.309
29.140	26.442	1.021	
9/12/2016 10:00:00 PM	432000.000	68.125	16.793
153.459	37778.727	44801.711	30465.166
29.111	26.470	1.021	
9/12/2016 10:15:00 PM	432900.000	68.130	16.791
153.470	37781.602	44807.172	30468.877
29.115	26.468	1.021	
9/12/2016 10:30:00 PM	433800.000	68.148	16.793
153.509	37820.621	44851.484	30499.012
29.147	26.441	1.021	
9/12/2016 10:45:00 PM	434700.000	68.129	16.790
153.468	37823.152	44856.805	30502.629
29.151	26.439	1.021	
9/12/2016 11:00:00 PM	435600.000	68.146	16.794
153.506	37826.809	44857.492	30503.098
29.151	26.436	1.021	
9/12/2016 11:15:00 PM	436500.000	68.131	16.788
153.472	37846.559	44887.148	30523.264
29.172	26.422	1.021	
9/12/2016 11:30:00 PM	437400.000	68.136	16.788
153.484	37808.918	44842.242	30492.725
29.140	26.449	1.021	
9/12/2016 11:45:00 PM	438300.000	68.135	16.791
153.482	37816.270	44847.664	30496.414
29.144	26.444	1.021	
9/13/2016 12:00:00 AM	439200.000	68.129	16.789
153.466	37814.023	44847.141	30496.057
29.144	26.445	1.021	
9/13/2016 12:15:00 AM	440100.000	68.132	16.785
153.474	37839.609	44881.504	30519.424
29.168	26.427	1.021	
9/13/2016 12:30:00 AM	441000.000	68.130	16.776
153.470	37775.730	44815.438	30474.498
29.120	26.472	1.021	
9/13/2016 12:45:00 AM	441900.000	68.127	16.789
153.462	37810.172	44842.574	30492.953
29.140	26.448	1.021	
9/13/2016 1:00:00 AM	442800.000	68.121	16.791
153.449	37812.383	44843.945	30493.885
29.141	26.446	1.021	
9/13/2016 1:15:00 AM	443700.000	68.114	16.796
153.433	37828.719	44858.051	30503.475
29.152	26.435	1.021	
9/13/2016 1:30:00 AM	444600.000	68.114	16.790
153.434	37813.090	44845.680	30495.064
29.143	26.446	1.021	

9/13/2016 1:45:00 AM	445500.000	68.125	16.797
153.458	37822.582	44849.449	30497.627
29.146	26.439	1.021	
9/13/2016 2:00:00 AM	446400.000	68.109	16.790
153.423	37798.910	44828.684	30483.508
29.130	26.456	1.021	
9/13/2016 2:15:00 AM	447300.000	68.109	16.789
153.422	37809.387	44841.551	30492.256
29.140	26.448	1.021	
9/13/2016 2:30:00 AM	448200.000	68.099	16.787
153.400	37818.375	44855.063	30501.443
29.149	26.442	1.021	
9/13/2016 2:45:00 AM	449100.000	68.105	16.798
153.412	37807.559	44830.652	30484.846
29.132	26.450	1.021	
9/13/2016 3:00:00 AM	450000.000	68.088	16.796
153.374	37812.211	44838.652	30490.283
29.138	26.446	1.021	
9/13/2016 3:15:00 AM	450900.000	68.087	16.790
153.372	37808.383	44839.652	30490.967
29.138	26.449	1.021	
9/13/2016 3:30:00 AM	451800.000	68.083	16.794
153.364	37804.270	44830.410	30484.682
29.132	26.452	1.021	
9/13/2016 3:45:00 AM	452700.000	68.092	16.795
153.384	37803.383	44828.988	30483.715
29.131	26.453	1.021	
9/13/2016 4:00:00 AM	453600.000	68.075	16.795
153.346	37833.824	44864.383	30507.781
29.156	26.431	1.021	
9/13/2016 4:15:00 AM	454500.000	68.071	16.790
153.337	37803.168	44833.191	30486.572
29.134	26.453	1.021	
9/13/2016 4:30:00 AM	455400.000	68.068	16.794
153.330	37809.609	44837.621	30489.584
29.137	26.448	1.021	
9/13/2016 4:45:00 AM	456300.000	68.064	16.786
153.320	37789.996	44822.480	30479.289
29.126	26.462	1.021	
9/13/2016 5:00:00 AM	457200.000	68.063	16.780
153.319	37790.590	44828.703	30483.520
29.130	26.462	1.021	
9/13/2016 5:15:00 AM	458100.000	68.063	16.788
153.318	37797.145	44828.008	30483.045
29.130	26.457	1.021	
9/13/2016 5:30:00 AM	459000.000	68.056	16.788
153.302	37811.531	44845.867	30495.191
29.143	26.447	1.021	
9/13/2016 5:45:00 AM	459900.000	68.053	16.792
153.297	37798.922	44826.289	30481.879
29.129	26.456	1.021	
9/13/2016 6:00:00 AM	460800.000	68.056	16.785
153.302	37785.051	44816.691	30475.352
29.121	26.465	1.021	
9/13/2016 6:15:00 AM	461700.000	68.054	16.786
153.299	37819.285	44856.848	30502.656
29.150	26.442	1.021	

9/13/2016 6:30:00 AM	462600.000	68.053	16.783
153.297	37791.965	44827.840	30482.934
29.129	26.461	1.021	
9/13/2016 6:45:00 AM	463500.000	68.068	16.792
153.330	37825.215	44857.281	30502.953
29.151	26.437	1.021	
9/13/2016 7:00:00 AM	464400.000	68.051	16.798
153.291	37835.758	44864.266	30507.701
29.156	26.430	1.021	
9/13/2016 7:15:00 AM	465300.000	68.051	16.789
153.292	37805.371	44836.789	30489.020
29.136	26.451	1.021	
9/13/2016 7:30:00 AM	466200.000	68.056	16.794
153.303	37795.121	44820.168	30477.717
29.124	26.458	1.021	
9/13/2016 7:45:00 AM	467100.000	68.056	16.803
153.304	37835.188	44858.070	30503.490
29.152	26.430	1.021	
9/13/2016 8:00:00 AM	468000.000	68.072	16.808
153.338	37825.328	44841.379	30492.141
29.141	26.437	1.021	
9/13/2016 8:15:00 AM	468900.000	68.064	16.784
153.320	37795.527	44830.637	30484.834
29.131	26.458	1.021	
9/13/2016 8:30:00 AM	469800.000	68.065	16.788
153.323	37820.930	44856.664	30502.533
29.150	26.440	1.021	
9/13/2016 8:45:00 AM	470700.000	68.066	16.794
153.326	37814.004	44842.035	30492.586
29.140	26.445	1.021	
9/13/2016 9:00:00 AM	471600.000	68.083	16.795
153.363	37817.594	44845.750	30495.111
29.143	26.443	1.021	
9/13/2016 9:15:00 AM	472500.000	68.071	16.795
153.336	37807.012	44832.676	30486.221
29.134	26.450	1.021	
9/13/2016 9:30:00 AM	473400.000	68.074	16.792
153.343	37829.586	44862.465	30506.477
29.155	26.434	1.021	
9/13/2016 9:45:00 AM	474300.000	68.073	16.806
153.342	37820.699	44837.762	30489.680
29.138	26.441	1.021	
9/13/2016 10:00:00 AM	475200.000	68.091	16.796
153.382	37806.766	44831.316	30485.297
29.133	26.450	1.021	
9/13/2016 10:15:00 AM	476100.000	68.084	16.798
153.365	37821.172	44846.887	30495.885
29.144	26.440	1.021	
9/13/2016 10:30:00 AM	477000.000	68.099	16.799
153.400	37841.820	44869.758	30511.436
29.161	26.426	1.021	
9/13/2016 10:45:00 AM	477900.000	68.086	16.792
153.371	37780.504	44804.445	30467.025
29.113	26.469	1.021	
9/13/2016 11:00:00 AM	478800.000	68.092	16.798
153.383	37792.980	44813.625	30473.266
29.120	26.460	1.021	

9/13/2016 11:15:00 AM	479700.000	68.093	16.800
153.386	37818.398	44841.902	30492.496
29.140	26.442	1.021	
9/13/2016 11:30:00 AM	480600.000	68.093	16.799
153.386	37844.473	44873.258	30513.818
29.163	26.424	1.021	
9/13/2016 11:45:00 AM	481500.000	68.096	16.793
153.392	37813.180	44842.832	30493.127
29.141	26.446	1.021	
9/13/2016 12:00:00 PM	482400.000	68.095	16.798
153.390	37803.391	44825.969	30481.658
29.129	26.453	1.021	
9/13/2016 12:15:00 PM	483300.000	68.101	16.792
153.405	37810.918	44840.516	30491.553
29.139	26.447	1.021	
9/13/2016 12:30:00 PM	484200.000	68.099	16.791
153.399	37824.137	44857.711	30503.246
29.151	26.438	1.021	
9/13/2016 12:45:00 PM	485100.000	68.113	16.798
153.430	37845.672	44876.199	30515.818
29.165	26.423	1.021	
9/13/2016 1:00:00 PM	486000.000	68.114	16.791
153.432	37787.809	44814.000	30473.520
29.120	26.464	1.021	
9/13/2016 1:15:00 PM	486900.000	68.102	16.798
153.406	37810.488	44834.125	30487.207
29.135	26.448	1.021	
9/13/2016 1:30:00 PM	487800.000	68.116	16.792
153.438	37825.414	44857.441	30503.061
29.151	26.437	1.021	
9/13/2016 1:45:00 PM	488700.000	68.103	16.793
153.408	37811.035	44839.500	30490.859
29.138	26.447	1.021	
9/13/2016 2:00:00 PM	489600.000	68.100	16.792
153.403	37811.945	44841.547	30492.254
29.140	26.447	1.021	
9/13/2016 2:15:00 PM	490500.000	68.096	16.796
153.394	37806.797	44831.980	30485.748
29.133	26.450	1.021	
9/13/2016 2:30:00 PM	491400.000	68.117	16.786
153.439	37828.547	44867.660	30510.012
29.158	26.435	1.021	
9/13/2016 2:45:00 PM	492300.000	68.101	16.788
153.405	37820.465	44856.203	30502.221
29.150	26.441	1.021	
9/13/2016 3:00:00 PM	493200.000	68.104	16.783
153.410	37796.035	44831.773	30485.607
29.132	26.458	1.021	
9/13/2016 3:15:00 PM	494100.000	68.106	16.787
153.417	37784.023	44813.871	30473.434
29.119	26.466	1.021	
9/13/2016 3:30:00 PM	495000.000	68.099	16.785
153.401	37816.285	44854.453	30501.029
29.149	26.444	1.021	
9/13/2016 3:45:00 PM	495900.000	68.099	16.793
153.400	37825.742	44857.281	30502.953
29.151	26.437	1.021	

9/13/2016 4:00:00 PM	496800.000	68.098	16.800
153.398	37823.215	44847.266	30496.141
29.144	26.439	1.021	
9/13/2016 4:15:00 PM	497700.000	68.095	16.795
153.391	37826.621	44856.734	30502.580
29.151	26.436	1.021	
9/13/2016 4:30:00 PM	498600.000	68.116	16.797
153.437	37820.723	44847.066	30496.008
29.144	26.441	1.021	
9/13/2016 4:45:00 PM	499500.000	68.098	16.797
153.398	37814.531	44840.074	30491.252
29.139	26.445	1.021	
9/13/2016 5:00:00 PM	500400.000	68.095	16.789
153.391	37820.109	44854.887	30501.326
29.149	26.441	1.021	
9/13/2016 5:15:00 PM	501300.000	68.113	16.791
153.430	37810.363	44840.746	30491.709
29.139	26.448	1.021	
9/13/2016 5:30:00 PM	502200.000	68.114	16.796
153.433	37822.328	44849.852	30497.900
29.146	26.439	1.021	
9/13/2016 5:45:00 PM	503100.000	68.105	16.794
153.413	37822.555	44852.176	30499.480
29.148	26.439	1.021	
9/13/2016 6:00:00 PM	504000.000	68.102	16.793
153.407	37796.051	44821.645	30478.719
29.125	26.458	1.021	
9/13/2016 6:15:00 PM	504900.000	68.118	16.787
153.442	37798.348	44830.410	30484.682
29.131	26.456	1.021	
9/13/2016 6:30:00 PM	505800.000	68.102	16.803
153.406	37829.285	44851.246	30498.850
29.147	26.435	1.021	
9/13/2016 6:45:00 PM	506700.000	68.105	16.794
153.413	37837.211	44869.648	30511.361
29.160	26.429	1.021	
9/13/2016 7:00:00 PM	507600.000	68.111	16.796
153.427	37807.777	44833.395	30486.709
29.134	26.450	1.021	
9/13/2016 7:15:00 PM	508500.000	68.106	16.803
153.417	37819.090	44839.512	30490.871
29.139	26.442	1.021	
9/13/2016 7:30:00 PM	509400.000	68.114	16.804
153.434	37818.414	44837.734	30489.662
29.138	26.442	1.021	
9/13/2016 7:45:00 PM	510300.000	68.119	16.789
153.444	37809.840	44842.445	30492.865
29.140	26.448	1.021	
9/13/2016 8:00:00 PM	511200.000	68.120	16.792
153.447	37814.469	44845.090	30494.664
29.142	26.445	1.021	
9/13/2016 8:15:00 PM	512100.000	68.126	16.796
153.460	37802.008	44825.754	30481.516
29.129	26.454	1.021	
9/13/2016 8:30:00 PM	513000.000	68.130	16.790
153.469	37807.711	44838.754	30490.355
29.138	26.450	1.021	

9/13/2016 8:45:00 PM	513900.000	68.131	16.795
153.471	37817.750	44845.848	30495.176
29.143	26.443	1.021	
9/13/2016 9:00:00 PM	514800.000	68.129	16.787
153.466	37817.777	44853.641	30500.479
29.148	26.443	1.021	
9/13/2016 9:15:00 PM	515700.000	68.134	16.791
153.478	37814.734	44846.109	30495.357
29.143	26.445	1.021	
9/13/2016 9:30:00 PM	516600.000	68.139	16.788
153.490	37825.418	44861.633	30505.910
29.154	26.437	1.021	
9/13/2016 9:45:00 PM	517500.000	68.139	16.790
153.491	37801.191	44830.941	30485.043
29.132	26.454	1.021	
9/13/2016 10:00:00 PM	518400.000	68.148	16.787
153.509	37832.781	44871.352	30512.521
29.161	26.432	1.021	
9/13/2016 10:15:00 PM	519300.000	68.148	16.786
153.510	37822.289	44860.238	30504.965
29.153	26.439	1.021	
9/13/2016 10:30:00 PM	520200.000	68.146	16.794
153.505	37821.523	44851.223	30498.832
29.147	26.440	1.021	
9/13/2016 10:45:00 PM	521100.000	68.152	16.796
153.519	37827.949	44856.434	30502.377
29.151	26.435	1.021	
9/13/2016 11:00:00 PM	522000.000	68.153	16.796
153.522	37820.637	44848.297	30496.844
29.145	26.441	1.021	
9/13/2016 11:15:00 PM	522900.000	68.152	16.791
153.520	37805.625	44835.207	30487.943
29.135	26.451	1.021	
9/13/2016 11:30:00 PM	523800.000	68.153	16.791
153.521	37808.973	44839.176	30490.643
29.138	26.449	1.021	
9/13/2016 11:45:00 PM	524700.000	68.152	16.796
153.519	37803.547	44827.852	30482.941
29.130	26.453	1.021	
9/14/2016 12:00:00 AM	525600.000	68.156	16.791
153.529	37794.047	44822.023	30478.977
29.126	26.459	1.021	
9/14/2016 12:15:00 AM	526500.000	68.153	16.790
153.522	37837.359	44874.020	30514.336
29.163	26.429	1.021	
9/14/2016 12:30:00 AM	527400.000	68.149	16.787
153.513	37813.605	44849.238	30497.484
29.145	26.446	1.021	
9/14/2016 12:45:00 AM	528300.000	68.146	16.796
153.505	37815.984	44842.246	30492.729
29.141	26.444	1.021	
9/14/2016 1:00:00 AM	529200.000	68.145	16.793
153.502	37828.840	44860.875	30505.396
29.154	26.435	1.021	
9/14/2016 1:15:00 AM	530100.000	68.143	16.797
153.500	37830.578	44859.023	30504.139
29.153	26.434	1.021	

9/14/2016 1:30:00 AM	531000.000	68.157	16.786
153.530	37837.770	44878.422	30517.330
29.166	26.429	1.021	
9/14/2016 1:45:00 AM	531900.000	68.136	16.782
153.484	37805.371	44844.281	30494.111
29.141	26.451	1.021	
9/14/2016 2:00:00 AM	532800.000	68.148	16.799
153.509	37826.750	44852.871	30499.955
29.148	26.436	1.021	
9/14/2016 2:15:00 AM	533700.000	68.128	16.786
153.465	37807.586	44842.973	30493.223
29.140	26.450	1.021	
9/14/2016 2:30:00 AM	534600.000	68.125	16.793
153.457	37810.074	44839.148	30490.623
29.138	26.448	1.021	
9/14/2016 2:45:00 AM	535500.000	68.116	16.790
153.438	37830.609	44865.648	30508.643
29.157	26.434	1.021	
9/14/2016 3:00:00 AM	536400.000	68.115	16.795
153.435	37798.051	44822.852	30479.539
29.126	26.456	1.021	
9/14/2016 3:15:00 AM	537300.000	68.111	16.784
153.427	37795.938	44830.598	30484.809
29.131	26.458	1.021	
9/14/2016 3:30:00 AM	538200.000	68.106	16.785
153.415	37784.223	44816.340	30475.113
29.121	26.466	1.021	
9/14/2016 3:45:00 AM	539100.000	68.100	16.792
153.402	37803.207	44831.734	30485.582
29.133	26.453	1.021	
9/14/2016 4:00:00 AM	540000.000	68.098	16.796
153.397	37804.184	44828.879	30483.641
29.131	26.452	1.021	
9/14/2016 4:15:00 AM	540900.000	68.092	16.797
153.384	37817.332	44843.570	30493.629
29.141	26.443	1.021	
9/14/2016 4:30:00 AM	541800.000	68.086	16.799
153.371	37814.273	44837.637	30489.596
29.137	26.445	1.021	
9/14/2016 4:45:00 AM	542700.000	68.082	16.785
153.361	37792.750	44826.359	30481.926
29.128	26.460	1.021	
9/14/2016 5:00:00 AM	543600.000	68.075	16.799
153.346	37788.371	44806.477	30468.406
29.115	26.463	1.021	
9/14/2016 5:15:00 AM	544500.000	68.088	16.796
153.374	37806.371	44831.652	30485.525
29.133	26.451	1.021	
9/14/2016 5:30:00 AM	545400.000	68.070	16.802
153.334	37812.773	44832.551	30486.135
29.134	26.446	1.021	
9/14/2016 5:45:00 AM	546300.000	68.063	16.795
153.320	37797.379	44821.336	30478.510
29.125	26.457	1.021	
9/14/2016 6:00:00 AM	547200.000	68.064	16.795
153.321	37831.738	44862.359	30506.404
29.155	26.433	1.021	

9/14/2016 6:15:00 AM	548100.000	68.058	16.793
153.308	37806.008	44833.707	30486.924
29.134	26.451	1.021	
9/14/2016 6:30:00 AM	549000.000	68.057	16.789
153.305	37820.969	44855.906	30502.018
29.150	26.440	1.021	
9/14/2016 6:45:00 AM	549900.000	68.063	16.793
153.318	37814.824	44843.906	30493.857
29.142	26.445	1.021	
9/14/2016 7:00:00 AM	550800.000	68.053	16.790
153.297	37813.000	44845.656	30495.049
29.143	26.446	1.021	
9/14/2016 7:15:00 AM	551700.000	68.056	16.804
153.303	37825.434	44846.137	30495.375
29.144	26.437	1.021	
9/14/2016 7:30:00 AM	552600.000	68.060	16.796
153.312	37801.406	44825.492	30481.336
29.128	26.454	1.021	
9/14/2016 7:45:00 AM	553500.000	68.076	16.793
153.347	37793.441	44818.637	30476.676
29.123	26.460	1.021	
9/14/2016 8:00:00 AM	554400.000	68.070	16.800
153.335	37784.043	44800.535	30464.365
29.111	26.466	1.021	
9/14/2016 8:15:00 AM	555300.000	68.057	16.792
153.305	37788.758	44814.410	30473.801
29.120	26.463	1.021	
9/14/2016 8:30:00 AM	556200.000	68.063	16.789
153.318	37808.785	44841.379	30492.141
29.139	26.449	1.021	
9/14/2016 8:45:00 AM	557100.000	68.064	16.794
153.321	37790.242	44813.855	30473.424
29.120	26.462	1.021	
9/14/2016 9:00:00 AM	558000.000	68.067	16.787
153.327	37824.418	44861.703	30505.961
29.154	26.438	1.021	
9/14/2016 9:15:00 AM	558900.000	68.065	16.796
153.323	37814.660	44841.559	30492.262
29.140	26.445	1.021	
9/14/2016 9:30:00 AM	559800.000	68.073	16.791
153.341	37828.359	44862.625	30506.588
29.155	26.435	1.021	
9/14/2016 9:45:00 AM	560700.000	68.072	16.798
153.338	37774.195	44790.641	30457.639
29.103	26.473	1.021	
9/14/2016 10:00:00 AM	561600.000	68.072	16.795
153.339	37812.602	44839.391	30490.787
29.138	26.446	1.021	
9/14/2016 10:15:00 AM	562500.000	68.080	16.794
153.356	37826.973	44857.863	30503.350
29.152	26.436	1.021	
9/14/2016 10:30:00 AM	563400.000	68.083	16.789
153.363	37800.160	44831.500	30485.422
29.132	26.455	1.021	
9/14/2016 10:45:00 AM	564300.000	68.084	16.803
153.365	37819.680	44839.684	30490.986
29.139	26.441	1.021	

9/14/2016 11:00:00 AM	565200.000	68.100	16.794
153.402	37833.949	44866.137	30508.975
29.158	26.431	1.021	
9/14/2016 11:15:00 AM	566100.000	68.103	16.792
153.408	37793.344	44819.766	30477.443
29.124	26.460	1.021	
9/14/2016 11:30:00 AM	567000.000	68.095	16.790
153.391	37816.063	44849.109	30497.396
29.145	26.444	1.021	
9/14/2016 11:45:00 AM	567900.000	68.095	16.797
153.391	37833.641	44862.563	30506.545
29.155	26.432	1.021	
9/14/2016 12:00:00 PM	568800.000	68.096	16.793
153.393	37804.996	44832.676	30486.221
29.133	26.452	1.021	
9/14/2016 12:15:00 PM	569700.000	68.101	16.795
153.404	37806.016	44831.578	30485.473
29.133	26.451	1.021	
9/14/2016 12:30:00 PM	570600.000	68.113	16.805
153.430	37834.656	44855.914	30502.023
29.151	26.431	1.021	
9/14/2016 12:45:00 PM	571500.000	68.104	16.793
153.410	37826.113	44857.645	30503.201
29.151	26.437	1.021	
9/14/2016 1:00:00 PM	572400.000	68.097	16.793
153.396	37811.051	44839.434	30490.816
29.138	26.447	1.021	
9/14/2016 1:15:00 PM	573300.000	68.119	16.795
153.446	37788.223	44810.582	30471.197
29.118	26.463	1.021	
9/14/2016 1:30:00 PM	574200.000	68.100	16.792
153.402	37800.844	44829.008	30483.729
29.131	26.454	1.021	
9/14/2016 1:45:00 PM	575100.000	68.105	16.795
153.413	37789.246	44811.871	30472.074
29.119	26.463	1.021	
9/14/2016 2:00:00 PM	576000.000	68.105	16.796
153.413	37813.430	44839.480	30490.848
29.139	26.446	1.021	
9/14/2016 2:15:00 PM	576900.000	68.103	16.794
153.408	37807.859	44834.664	30487.574
29.135	26.450	1.021	
9/14/2016 2:30:00 PM	577800.000	68.101	16.799
153.404	37832.875	44859.871	30504.715
29.153	26.432	1.021	
9/14/2016 2:45:00 PM	578700.000	68.118	16.797
153.442	37788.195	44809.105	30470.191
29.117	26.463	1.021	
9/14/2016 3:00:00 PM	579600.000	68.099	16.787
153.401	37809.539	44843.871	30493.834
29.141	26.448	1.021	
9/14/2016 3:15:00 PM	580500.000	68.099	16.792
153.400	37818.758	44849.813	30497.875
29.146	26.442	1.021	
9/14/2016 3:30:00 PM	581400.000	68.098	16.800
153.398	37823.285	44846.898	30495.891
29.144	26.439	1.021	

9/14/2016 3:45:00 PM	582300.000	68.099	16.795
153.399	37831.203	44862.168	30506.277
29.155	26.433	1.021	
9/14/2016 4:00:00 PM	583200.000	68.095	16.797
153.390	37823.770	44851.027	30498.701
29.147	26.438	1.021	
9/14/2016 4:15:00 PM	584100.000	68.091	16.792
153.381	37792.438	44818.859	30476.826
29.123	26.460	1.021	
9/14/2016 4:30:00 PM	585000.000	68.094	16.792
153.388	37808.668	44838.211	30489.986
29.137	26.449	1.021	
9/14/2016 4:45:00 PM	585900.000	68.095	16.792
153.391	37810.871	44840.551	30491.576
29.139	26.447	1.021	
9/14/2016 5:00:00 PM	586800.000	68.092	16.791
153.383	37798.648	44827.211	30482.506
29.129	26.456	1.021	
9/14/2016 5:15:00 PM	587700.000	68.089	16.791
153.377	37815.535	44847.332	30496.188
29.144	26.444	1.021	
9/14/2016 5:30:00 PM	588600.000	68.089	16.796
153.376	37821.059	44848.703	30497.119
29.145	26.440	1.021	
9/14/2016 5:45:00 PM	589500.000	68.088	16.791
153.374	37834.547	44870.234	30511.760
29.160	26.431	1.021	
9/14/2016 6:00:00 PM	590400.000	68.086	16.799
153.370	37814.125	44837.461	30489.475
29.137	26.445	1.021	
9/14/2016 6:15:00 PM	591300.000	68.087	16.794
153.372	37836.766	44869.199	30511.059
29.160	26.429	1.021	
9/14/2016 6:30:00 PM	592200.000	68.084	16.794
153.367	37825.578	44856.559	30502.463
29.151	26.437	1.021	
9/14/2016 6:45:00 PM	593100.000	68.087	16.788
153.372	37792.750	44822.887	30479.564
29.126	26.460	1.021	
9/14/2016 7:00:00 PM	594000.000	68.089	16.813
153.376	37839.203	44852.656	30499.807
29.149	26.428	1.021	
9/14/2016 7:15:00 PM	594900.000	68.092	16.793
153.383	37795.797	44821.867	30478.871
29.126	26.458	1.021	
9/14/2016 7:30:00 PM	595800.000	68.095	16.796
153.391	37823.816	44852.238	30499.523
29.148	26.438	1.021	
9/14/2016 7:45:00 PM	596700.000	68.092	16.794
153.383	37819.426	44848.465	30496.957
29.145	26.441	1.021	
9/14/2016 8:00:00 PM	597600.000	68.097	16.793
153.395	37824.035	44855.008	30501.408
29.150	26.438	1.021	
9/14/2016 8:15:00 PM	598500.000	68.096	16.796
153.394	37808.688	44833.855	30487.021
29.134	26.449	1.021	

9/14/2016 8:30:00 PM	599400.000	68.117	16.792
153.440	37812.949	44843.102	30493.311
29.141	26.446	1.021	
9/14/2016 8:45:00 PM	600300.000	68.109	16.795
153.421	37795.570	44819.191	30477.053
29.124	26.458	1.021	
9/14/2016 9:00:00 PM	601200.000	68.107	16.795
153.418	37796.637	44820.734	30478.102
29.125	26.457	1.021	
9/14/2016 9:15:00 PM	602100.000	68.125	16.797
153.459	37811.008	44836.074	30488.533
29.136	26.447	1.021	
9/14/2016 9:30:00 PM	603000.000	68.113	16.796
153.432	37797.809	44821.320	30478.500
29.125	26.457	1.021	
9/14/2016 9:45:00 PM	603900.000	68.122	16.792
153.451	37815.301	44845.977	30495.266
29.143	26.444	1.021	
9/14/2016 10:00:00 PM	604800.000	68.139	16.798
153.490	37794.195	44815.066	30474.246
29.121	26.459	1.021	
9/14/2016 10:15:00 PM	605700.000	68.129	16.789
153.468	37808.332	44840.844	30491.775
29.139	26.449	1.021	
9/14/2016 10:30:00 PM	606600.000	68.127	16.796
153.463	37825.418	44853.609	30500.455
29.149	26.437	1.021	
9/14/2016 10:45:00 PM	607500.000	68.132	16.796
153.474	37815.012	44841.723	30492.373
29.140	26.445	1.021	
9/14/2016 11:00:00 PM	608400.000	68.133	16.795
153.476	37814.973	44842.734	30493.061
29.141	26.445	1.021	
9/14/2016 11:15:00 PM	609300.000	68.132	16.795
153.475	37819.176	44847.906	30496.578
29.144	26.442	1.021	
9/14/2016 11:30:00 PM	610200.000	68.138	16.792
153.489	37827.418	44860.344	30505.035
29.153	26.436	1.021	
9/14/2016 11:45:00 PM	611100.000	68.141	16.788
153.495	37813.574	44848.121	30496.723
29.144	26.446	1.021	
9/15/2016 12:00:00 AM	612000.000	68.137	16.799
153.486	37820.594	44844.859	30494.506
29.143	26.441	1.021	
9/15/2016 12:15:00 AM	612900.000	68.137	16.794
153.485	37784.453	44807.340	30468.994
29.115	26.466	1.021	
9/15/2016 12:30:00 AM	613800.000	68.138	16.793
153.489	37823.813	44854.914	30501.344
29.149	26.438	1.021	
9/15/2016 12:45:00 AM	614700.000	68.152	16.790
153.518	37817.715	44850.539	30498.369
29.146	26.443	1.021	
9/15/2016 1:00:00 AM	615600.000	68.136	16.803
153.484	37800.266	44817.008	30475.568
29.123	26.455	1.021	

9/15/2016 1:15:00 AM	616500.000	68.150	16.793
153.515	37807.168	44835.176	30487.920
29.135	26.450	1.021	
9/15/2016 1:30:00 AM	617400.000	68.134	16.792
153.478	37783.430	44807.730	30469.260
29.115	26.467	1.021	
9/15/2016 1:45:00 AM	618300.000	68.130	16.790
153.470	37764.969	44788.164	30455.951
29.101	26.480	1.021	
9/15/2016 2:00:00 AM	619200.000	68.126	16.792
153.460	37793.586	44820.672	30478.059
29.125	26.460	1.021	
9/15/2016 2:15:00 AM	620100.000	68.123	16.794
153.453	37814.883	44842.898	30493.174
29.141	26.445	1.021	
9/15/2016 2:30:00 AM	621000.000	68.119	16.794
153.445	37804.340	44831.023	30485.098
29.132	26.452	1.021	
9/15/2016 2:45:00 AM	621900.000	68.116	16.801
153.437	37789.223	44806.328	30468.303
29.115	26.463	1.021	
9/15/2016 3:00:00 AM	622800.000	68.108	16.793
153.420	37788.094	44812.633	30472.592
29.119	26.463	1.021	
9/15/2016 3:15:00 AM	623700.000	68.122	16.800
153.451	37813.746	44835.586	30488.201
29.136	26.445	1.021	
9/15/2016 3:30:00 AM	624600.000	68.101	16.787
153.404	37790.059	44820.680	30478.064
29.124	26.462	1.021	
9/15/2016 3:45:00 AM	625500.000	68.094	16.790
153.388	37802.176	44832.371	30486.014
29.133	26.454	1.021	
9/15/2016 4:00:00 AM	626400.000	68.090	16.793
153.380	37826.328	44858.074	30503.492
29.152	26.437	1.021	
9/15/2016 4:15:00 AM	627300.000	68.089	16.789
153.376	37780.582	44807.742	30469.268
29.115	26.469	1.021	
9/15/2016 4:30:00 AM	628200.000	68.079	16.787
153.355	37803.375	44836.563	30488.865
29.136	26.453	1.021	
9/15/2016 4:45:00 AM	629100.000	68.075	16.794
153.345	37789.063	44812.984	30472.832
29.119	26.463	1.021	
9/15/2016 5:00:00 AM	630000.000	68.070	16.790
153.333	37833.125	44868.633	30510.672
29.159	26.432	1.021	
9/15/2016 5:15:00 AM	630900.000	68.065	16.786
153.323	37809.605	44845.367	30494.850
29.142	26.448	1.021	
9/15/2016 5:30:00 AM	631800.000	68.061	16.791
153.315	37814.332	44845.453	30494.910
29.143	26.445	1.021	
9/15/2016 5:45:00 AM	632700.000	68.059	16.794
153.309	37814.402	44842.781	30493.094
29.141	26.445	1.021	

9/15/2016 6:00:00 AM	633600.000	68.052	16.794
153.293	37815.453	44843.926	30493.869
29.142	26.444	1.021	
9/15/2016 6:15:00 AM	634500.000	68.053	16.790
153.295	37794.313	44822.965	30479.617
29.126	26.459	1.021	
9/15/2016 6:30:00 AM	635400.000	68.050	16.794
153.288	37809.879	44837.766	30489.684
29.137	26.448	1.021	
9/15/2016 6:45:00 AM	636300.000	68.050	16.792
153.290	37819.957	44850.969	30498.658
29.147	26.441	1.021	
9/15/2016 7:00:00 AM	637200.000	68.040	16.797
153.268	37817.297	44843.273	30493.428
29.141	26.443	1.021	
9/15/2016 7:15:00 AM	638100.000	68.043	16.794
153.273	37817.160	44846.125	30495.367
29.143	26.443	1.021	
9/15/2016 7:30:00 AM	639000.000	68.040	16.792
153.268	37791.824	44818.047	30476.273
29.123	26.461	1.021	
9/15/2016 7:45:00 AM	639900.000	68.039	16.799
153.265	37846.402	44875.996	30515.678
29.165	26.423	1.021	
9/15/2016 8:00:00 AM	640800.000	68.039	16.794
153.264	37817.020	44845.434	30494.896
29.143	26.443	1.021	
9/15/2016 8:15:00 AM	641700.000	68.040	16.796
153.268	37803.125	44827.176	30482.480
29.130	26.453	1.021	
9/15/2016 8:30:00 AM	642600.000	68.041	16.796
153.270	37829.246	44858.414	30503.725
29.152	26.435	1.021	
9/15/2016 8:45:00 AM	643500.000	68.043	16.794
153.273	37786.344	44809.684	30470.586
29.117	26.465	1.021	
9/15/2016 9:00:00 AM	644400.000	68.046	16.799
153.279	37773.875	44789.191	30456.652
29.102	26.473	1.021	
9/15/2016 9:15:00 AM	645300.000	68.046	16.794
153.279	37834.355	44866.516	30509.232
29.158	26.431	1.021	
9/15/2016 9:30:00 AM	646200.000	68.050	16.796
153.290	37819.602	44846.617	30495.701
29.144	26.441	1.021	
9/15/2016 9:45:00 AM	647100.000	68.053	16.792
153.296	37821.484	44853.586	30500.441
29.148	26.440	1.021	
9/15/2016 10:00:00 AM	648000.000	68.052	16.784
153.294	37784.906	44818.301	30476.445
29.123	26.466	1.021	
9/15/2016 10:15:00 AM	648900.000	68.060	16.789
153.312	37792.066	44820.918	30478.227
29.125	26.461	1.021	
9/15/2016 10:30:00 AM	649800.000	68.063	16.783
153.319	37781.359	44815.086	30474.258
29.120	26.468	1.021	

9/15/2016 10:45:00 AM	650700.000	68.068	16.784
153.329	37800.559	44836.160	30488.592
29.135	26.455	1.021	
9/15/2016 11:00:00 AM	651600.000	68.068	16.789
153.330	37813.867	44846.773	30495.809
29.143	26.445	1.021	
9/15/2016 11:15:00 AM	652500.000	68.070	16.785
153.334	37788.910	44821.270	30478.465
29.125	26.463	1.021	
9/15/2016 11:30:00 AM	653400.000	68.079	16.792
153.354	37794.539	44821.184	30478.404
29.125	26.459	1.021	
9/15/2016 11:45:00 AM	654300.000	68.079	16.791
153.354	37806.246	44836.043	30488.512
29.136	26.451	1.021	
9/15/2016 12:00:00 PM	655200.000	68.078	16.790
153.352	37809.891	44841.164	30491.992
29.139	26.448	1.021	
9/15/2016 12:15:00 PM	656100.000	68.084	16.791
153.367	37797.086	44825.805	30481.549
29.128	26.457	1.021	
9/15/2016 12:30:00 PM	657000.000	68.086	16.785
153.370	37754.117	44780.102	30450.471
29.095	26.487	1.021	
9/15/2016 12:45:00 PM	657900.000	68.086	16.790
153.371	37792.000	44819.859	30477.504
29.124	26.461	1.021	
9/15/2016 1:00:00 PM	658800.000	68.096	16.788
153.392	37804.262	44837.246	30489.330
29.136	26.452	1.021	
9/15/2016 1:15:00 PM	659700.000	68.096	16.785
153.394	37804.797	44841.012	30491.891
29.139	26.452	1.021	
9/15/2016 1:30:00 PM	660600.000	68.096	16.801
153.392	37811.965	44833.117	30486.521
29.134	26.447	1.021	
9/15/2016 1:45:00 PM	661500.000	68.097	16.788
153.396	37786.344	44815.469	30474.521
29.121	26.465	1.021	
9/15/2016 2:00:00 PM	662400.000	68.098	16.785
153.397	37792.426	44826.246	30481.850
29.128	26.460	1.021	
9/15/2016 2:15:00 PM	663300.000	68.100	16.786
153.402	37799.813	44834.031	30487.143
29.134	26.455	1.021	
9/15/2016 2:30:00 PM	664200.000	68.095	16.788
153.391	37806.500	44839.730	30491.018
29.138	26.450	1.021	
9/15/2016 2:45:00 AM	17100.000	68.116	16.801
153.437	37789.223	44806.328	30468.303
29.115	26.463	1.021	
9/15/2016 3:00:00 AM	18000.000	68.108	16.793
153.420	37788.094	44812.633	30472.592
29.119	26.463	1.021	
9/15/2016 3:15:00 AM	18900.000	68.122	16.800
153.451	37813.746	44835.586	30488.201
29.136	26.445	1.021	

9/15/2016 3:30:00 AM	19800.000	68.101	16.787
153.404	37790.059	44820.680	30478.064
29.124	26.462	1.021	
9/15/2016 3:45:00 AM	20700.000	68.094	16.790
153.388	37802.176	44832.371	30486.014
29.133	26.454	1.021	
9/15/2016 4:00:00 AM	21600.000	68.090	16.793
153.380	37826.328	44858.074	30503.492
29.152	26.437	1.021	
9/15/2016 4:15:00 AM	22500.000	68.089	16.789
153.376	37780.582	44807.742	30469.268
29.115	26.469	1.021	
9/15/2016 4:30:00 AM	23400.000	68.079	16.787
153.355	37803.375	44836.563	30488.865
29.136	26.453	1.021	
9/15/2016 4:45:00 AM	24300.000	68.075	16.794
153.345	37789.063	44812.984	30472.832
29.119	26.463	1.021	
9/15/2016 5:00:00 AM	25200.000	68.070	16.790
153.333	37833.125	44868.633	30510.672
29.159	26.432	1.021	
9/15/2016 5:15:00 AM	26100.000	68.065	16.786
153.323	37809.605	44845.367	30494.850
29.142	26.448	1.021	
9/15/2016 5:30:00 AM	27000.000	68.061	16.791
153.315	37814.332	44845.453	30494.910
29.143	26.445	1.021	
9/15/2016 5:45:00 AM	27900.000	68.059	16.794
153.309	37814.402	44842.781	30493.094
29.141	26.445	1.021	
9/15/2016 6:00:00 AM	28800.000	68.052	16.794
153.293	37815.453	44843.926	30493.869
29.142	26.444	1.021	
9/15/2016 6:15:00 AM	29700.000	68.053	16.790
153.295	37794.313	44822.965	30479.617
29.126	26.459	1.021	
9/15/2016 6:30:00 AM	30600.000	68.050	16.794
153.288	37809.879	44837.766	30489.684
29.137	26.448	1.021	
9/15/2016 6:45:00 AM	31500.000	68.050	16.792
153.290	37819.957	44850.969	30498.658
29.147	26.441	1.021	
9/15/2016 7:00:00 AM	32400.000	68.040	16.797
153.268	37817.297	44843.273	30493.428
29.141	26.443	1.021	
9/15/2016 7:15:00 AM	33300.000	68.043	16.794
153.273	37817.160	44846.125	30495.367
29.143	26.443	1.021	
9/15/2016 7:30:00 AM	34200.000	68.040	16.792
153.268	37791.824	44818.047	30476.273
29.123	26.461	1.021	
9/15/2016 7:45:00 AM	35100.000	68.039	16.799
153.265	37846.402	44875.996	30515.678
29.165	26.423	1.021	
9/15/2016 8:00:00 AM	36000.000	68.039	16.794
153.264	37817.020	44845.434	30494.896
29.143	26.443	1.021	

9/15/2016 8:15:00 AM	36900.000	68.040	16.796
153.268	37803.125	44827.176	30482.480
29.130	26.453	1.021	
9/15/2016 8:30:00 AM	37800.000	68.041	16.796
153.270	37829.246	44858.414	30503.725
29.152	26.435	1.021	
9/15/2016 8:45:00 AM	38700.000	68.043	16.794
153.273	37786.344	44809.684	30470.586
29.117	26.465	1.021	
9/15/2016 9:00:00 AM	39600.000	68.046	16.799
153.279	37773.875	44789.191	30456.652
29.102	26.473	1.021	
9/15/2016 9:15:00 AM	40500.000	68.046	16.794
153.279	37834.355	44866.516	30509.232
29.158	26.431	1.021	
9/15/2016 9:30:00 AM	41400.000	68.050	16.796
153.290	37819.602	44846.617	30495.701
29.144	26.441	1.021	
9/15/2016 9:45:00 AM	42300.000	68.053	16.792
153.296	37821.484	44853.586	30500.441
29.148	26.440	1.021	
9/15/2016 10:00:00 AM	43200.000	68.052	16.784
153.294	37784.906	44818.301	30476.445
29.123	26.466	1.021	
9/15/2016 10:15:00 AM	44100.000	68.060	16.789
153.312	37792.066	44820.918	30478.227
29.125	26.461	1.021	
9/15/2016 10:30:00 AM	45000.000	68.063	16.783
153.319	37781.359	44815.086	30474.258
29.120	26.468	1.021	
9/15/2016 10:45:00 AM	45900.000	68.068	16.784
153.329	37800.559	44836.160	30488.592
29.135	26.455	1.021	
9/15/2016 11:00:00 AM	46800.000	68.068	16.789
153.330	37813.867	44846.773	30495.809
29.143	26.445	1.021	
9/15/2016 11:15:00 AM	47700.000	68.070	16.785
153.334	37788.910	44821.270	30478.465
29.125	26.463	1.021	
9/15/2016 11:30:00 AM	48600.000	68.079	16.792
153.354	37794.539	44821.184	30478.404
29.125	26.459	1.021	
9/15/2016 11:45:00 AM	49500.000	68.079	16.791
153.354	37806.246	44836.043	30488.512
29.136	26.451	1.021	
9/15/2016 12:00:00 PM	50400.000	68.078	16.790
153.352	37809.891	44841.164	30491.992
29.139	26.448	1.021	
9/15/2016 12:15:00 PM	51300.000	68.084	16.791
153.367	37797.086	44825.805	30481.549
29.128	26.457	1.021	
9/15/2016 12:30:00 PM	52200.000	68.086	16.785
153.370	37754.117	44780.102	30450.471
29.095	26.487	1.021	
9/15/2016 12:45:00 PM	53100.000	68.086	16.790
153.371	37792.000	44819.859	30477.504
29.124	26.461	1.021	

9/15/2016 1:00:00 PM	54000.000	68.096	16.788
153.392	37804.262	44837.246	30489.330
29.136	26.452	1.021	
9/15/2016 1:15:00 PM	54900.000	68.096	16.785
153.394	37804.797	44841.012	30491.891
29.139	26.452	1.021	
9/15/2016 1:30:00 PM	55800.000	68.096	16.801
153.392	37811.965	44833.117	30486.521
29.134	26.447	1.021	
9/15/2016 1:45:00 PM	56700.000	68.097	16.788
153.396	37786.344	44815.469	30474.521
29.121	26.465	1.021	
9/15/2016 2:00:00 PM	57600.000	68.098	16.785
153.397	37792.426	44826.246	30481.850
29.128	26.460	1.021	
9/15/2016 2:15:00 PM	58500.000	68.100	16.786
153.402	37799.813	44834.031	30487.143
29.134	26.455	1.021	
9/15/2016 2:30:00 PM	59400.000	68.095	16.788
153.391	37806.500	44839.730	30491.018
29.138	26.450	1.021	
9/15/2016 2:45:00 PM	60300.000	68.096	16.797
153.392	37835.824	44864.695	30507.994
29.157	26.430	1.021	
9/15/2016 3:00:00 PM	61200.000	68.112	16.798
153.428	37820.504	44846.449	30495.588
29.144	26.441	1.021	
9/15/2016 3:15:00 PM	62100.000	68.092	16.804
153.385	37829.211	44850.180	30498.125
29.147	26.435	1.021	
9/15/2016 3:30:00 PM	63000.000	68.091	16.797
153.381	37828.027	44856.434	30502.377
29.151	26.435	1.021	
9/15/2016 3:45:00 PM	63900.000	68.088	16.791
153.375	37828.898	44863.086	30506.900
29.155	26.435	1.021	
9/15/2016 4:00:00 PM	64800.000	68.092	16.791
153.384	37821.125	44854.047	30500.754
29.149	26.440	1.021	
9/15/2016 4:15:00 PM	65700.000	68.089	16.790
153.378	37811.727	44843.617	30493.662
29.141	26.447	1.021	
9/15/2016 4:30:00 PM	66600.000	68.092	16.789
153.383	37801.363	44832.926	30486.393
29.133	26.454	1.021	
9/15/2016 4:45:00 PM	67500.000	68.079	16.803
153.354	37833.262	44855.602	30501.811
29.151	26.432	1.021	
9/15/2016 5:00:00 PM	68400.000	68.095	16.804
153.391	37818.359	44837.570	30489.549
29.138	26.442	1.021	
9/15/2016 5:15:00 PM	69300.000	68.100	16.794
153.403	37814.125	44842.273	30492.748
29.140	26.445	1.021	
9/15/2016 5:30:00 PM	70200.000	68.077	16.790
153.351	37828.793	44864.207	30507.662
29.156	26.435	1.021	

9/15/2016 5:45:00 PM	71100.000	68.095	16.801
153.390	37797.664	44816.238	30475.045
29.122	26.457	1.021	
9/15/2016 6:00:00 PM	72000.000	68.093	16.802
153.387	37817.031	44837.785	30489.695
29.138	26.443	1.021	
9/15/2016 6:15:00 PM	72900.000	68.093	16.794
153.386	37816.434	44845.086	30494.660
29.142	26.444	1.021	
9/15/2016 6:30:00 PM	73800.000	68.080	16.795
153.358	37837.238	44869.230	30511.078
29.160	26.429	1.021	
9/15/2016 6:45:00 PM	74700.000	68.078	16.789
153.352	37804.734	44835.941	30488.443
29.136	26.452	1.021	
9/15/2016 7:00:00 PM	75600.000	68.077	16.793
153.351	37805.508	44833.656	30486.889
29.134	26.451	1.021	
9/15/2016 7:15:00 PM	76500.000	68.083	16.799
153.364	37793.199	44812.648	30472.604
29.119	26.460	1.021	
9/15/2016 7:30:00 PM	77400.000	68.083	16.789
153.364	37801.266	44831.828	30485.643
29.133	26.454	1.021	
9/15/2016 7:45:00 PM	78300.000	68.081	16.798
153.360	37827.133	44854.309	30500.932
29.149	26.436	1.021	
9/15/2016 8:00:00 PM	79200.000	68.084	16.799
153.367	37801.223	44822.422	30479.250
29.126	26.454	1.021	
9/15/2016 8:15:00 PM	80100.000	68.083	16.794
153.365	37813.992	44842.293	30492.762
29.140	26.445	1.021	
9/15/2016 8:30:00 PM	81000.000	68.088	16.788
153.375	37805.543	44838.688	30490.311
29.137	26.451	1.021	
9/15/2016 8:45:00 PM	81900.000	68.097	16.788
153.396	37793.141	44823.629	30480.070
29.127	26.460	1.021	
9/15/2016 9:00:00 PM	82800.000	68.095	16.793
153.391	37801.348	44828.539	30483.408
29.130	26.454	1.021	
9/15/2016 9:15:00 PM	83700.000	68.100	16.796
153.403	37793.398	44815.820	30474.760
29.121	26.460	1.021	
9/15/2016 9:30:00 PM	84600.000	68.103	16.795
153.409	37806.266	44832.594	30486.166
29.133	26.451	1.021	
9/15/2016 9:45:00 PM	85500.000	68.123	16.791
153.454	37840.016	44876.637	30516.115
29.165	26.427	1.021	
9/15/2016 10:00:00 PM	86400.000	68.109	16.798
153.423	37801.371	44823.762	30480.160
29.127	26.454	1.021	
9/15/2016 10:15:00 PM	87300.000	68.119	16.791
153.445	37811.148	44841.758	30492.396
29.140	26.447	1.021	

9/15/2016 10:30:00 PM	88200.000	68.126	16.789
153.461	37817.648	44851.797	30499.225
29.147	26.443	1.021	
9/15/2016 10:45:00 PM	89100.000	68.125	16.793
153.459	37807.250	44834.926	30487.752
29.135	26.450	1.021	
9/15/2016 11:00:00 PM	90000.000	68.128	16.798
153.464	37846.309	44876.418	30515.967
29.165	26.423	1.021	
9/15/2016 11:15:00 PM	90900.000	68.135	16.792
153.481	37826.148	44858.391	30503.705
29.152	26.437	1.021	
9/15/2016 11:30:00 PM	91800.000	68.153	16.802
153.520	37839.418	44863.961	30507.496
29.157	26.427	1.021	
9/15/2016 11:45:00 PM	92700.000	68.135	16.787
153.482	37814.973	44851.027	30498.701
29.146	26.445	1.021	
9/16/2016 12:00:00 AM	93600.000	68.144	16.789
153.501	37791.207	44820.438	30477.900
29.124	26.461	1.021	
9/16/2016 12:15:00 AM	94500.000	68.144	16.803
153.502	37820.160	44840.867	30491.791
29.140	26.441	1.021	
9/16/2016 12:30:00 AM	95400.000	68.146	16.791
153.506	37772.461	44795.875	30461.197
29.107	26.474	1.021	
9/16/2016 12:45:00 AM	96300.000	68.148	16.797
153.510	37808.301	44832.234	30485.922
29.133	26.449	1.021	
9/16/2016 1:00:00 AM	97200.000	68.148	16.787
153.509	37782.488	44812.406	30472.439
29.118	26.467	1.021	
9/16/2016 1:15:00 AM	98100.000	68.145	16.789
153.502	37780.453	44807.402	30469.035
29.115	26.469	1.021	
9/16/2016 1:30:00 AM	99000.000	68.147	16.788
153.507	37797.992	44829.547	30484.092
29.131	26.456	1.021	
9/16/2016 1:45:00 AM	99900.000	68.149	16.795
153.513	37807.281	44833.434	30486.736
29.134	26.450	1.021	
9/16/2016 2:00:00 AM	100800.000	68.145	16.792
153.503	37819.676	44850.992	30498.676
29.147	26.441	1.021	
9/16/2016 2:15:00 AM	101700.000	68.144	16.788
153.502	37779.898	44807.824	30469.322
29.115	26.469	1.021	
9/16/2016 2:30:00 AM	102600.000	68.140	16.782
153.492	37805.719	44844.246	30494.090
29.141	26.451	1.021	
9/16/2016 2:45:00 AM	103500.000	68.136	16.795
153.483	37784.555	44806.570	30468.469
29.115	26.466	1.021	
9/16/2016 3:00:00 AM	104400.000	68.152	16.786
153.519	37808.332	44843.430	30493.533
29.141	26.449	1.021	

9/16/2016 3:15:00 AM	105300.000	68.129	16.790
153.468	37806.844	44837.465	30489.477
29.137	26.450	1.021	
9/16/2016 3:30:00 AM	106200.000	68.123	16.794
153.454	37798.313	44824.141	30480.418
29.127	26.456	1.021	
9/16/2016 3:45:00 AM	107100.000	68.123	16.794
153.454	37816.965	44845.547	30494.975
29.143	26.443	1.021	
9/16/2016 4:00:00 AM	108000.000	68.122	16.790
153.451	37797.875	44827.719	30482.852
29.130	26.457	1.021	
9/16/2016 4:15:00 AM	108900.000	68.116	16.788
153.438	37819.680	44855.105	30501.475
29.149	26.441	1.021	
9/16/2016 4:30:00 AM	109800.000	68.109	16.796
153.423	37806.594	44831.645	30485.521
29.133	26.450	1.021	
9/16/2016 4:45:00 AM	110700.000	68.108	16.789
153.419	37824.445	44859.766	30504.643
29.153	26.438	1.021	
9/16/2016 5:00:00 AM	111600.000	68.103	16.784
153.408	37795.320	44830.574	30484.793
29.131	26.458	1.021	
9/16/2016 5:15:00 AM	112500.000	68.098	16.789
153.398	37805.785	44837.551	30489.537
29.137	26.451	1.021	
9/16/2016 5:30:00 AM	113400.000	68.093	16.788
153.387	37795.855	44826.664	30482.135
29.129	26.458	1.021	
9/16/2016 5:45:00 AM	114300.000	68.085	16.787
153.367	37817.680	44853.340	30500.273
29.148	26.443	1.021	
9/16/2016 6:00:00 AM	115200.000	68.080	16.794
153.358	37789.953	44814.133	30473.611
29.120	26.462	1.021	
9/16/2016 6:15:00 AM	116100.000	68.077	16.798
153.349	37809.137	44832.250	30485.932
29.133	26.449	1.021	
9/16/2016 6:30:00 AM	117000.000	68.069	16.794
153.331	37801.492	44827.293	30482.559
29.130	26.454	1.021	
9/16/2016 6:45:00 AM	117900.000	68.086	16.793
153.371	37828.520	44860.949	30505.447
29.154	26.435	1.021	
9/16/2016 7:00:00 AM	118800.000	68.071	16.795
153.336	37812.441	44839.375	30490.775
29.138	26.446	1.021	
9/16/2016 7:15:00 AM	119700.000	68.067	16.794
153.327	37805.910	44832.887	30486.365
29.134	26.451	1.021	
9/16/2016 7:30:00 AM	120600.000	68.078	16.797
153.352	37804.594	44827.840	30482.934
29.130	26.452	1.021	
9/16/2016 7:45:00 AM	121500.000	68.063	16.797
153.319	37812.852	44837.910	30489.781
29.137	26.446	1.021	

9/16/2016 8:00:00 AM	122400.000	68.062	16.785
153.317	37795.359	44829.367	30483.973
29.131	26.458	1.021	
9/16/2016 8:15:00 AM	123300.000	68.062	16.788
153.316	37808.176	44841.461	30492.195
29.139	26.449	1.021	
9/16/2016 8:30:00 AM	124200.000	68.064	16.789
153.321	37778.020	44805.145	30467.498
29.113	26.470	1.021	
9/16/2016 8:45:00 AM	125100.000	68.067	16.791
153.328	37831.234	44865.676	30508.662
29.157	26.433	1.021	
9/16/2016 9:00:00 AM	126000.000	68.066	16.793
153.324	37814.875	44844.055	30493.959
29.142	26.445	1.021	
9/16/2016 9:15:00 AM	126900.000	68.066	16.794
153.324	37804.699	44831.449	30485.389
29.133	26.452	1.021	
9/16/2016 9:30:00 AM	127800.000	68.065	16.797
153.323	37818.883	44845.324	30494.822
29.143	26.442	1.021	
9/16/2016 9:45:00 AM	128700.000	68.089	16.787
153.376	37789.449	44820.586	30477.998
29.124	26.462	1.021	
9/16/2016 10:00:00 AM	129600.000	68.073	16.791
153.341	37785.133	44811.184	30471.607
29.118	26.465	1.021	
9/16/2016 10:15:00 AM	130500.000	68.078	16.797
153.353	37792.219	44813.082	30472.898
29.120	26.460	1.021	
9/16/2016 10:30:00 AM	131400.000	68.086	16.791
153.370	37811.461	44841.965	30492.539
29.140	26.447	1.021	
9/16/2016 10:45:00 AM	132300.000	68.085	16.792
153.368	37821.469	44853.391	30500.309
29.148	26.440	1.021	
9/16/2016 11:00:00 AM	133200.000	68.091	16.798
153.381	37815.660	44840.258	30491.377
29.139	26.444	1.021	
9/16/2016 11:15:00 AM	134100.000	68.092	16.788
153.385	37804.184	44836.984	30489.150
29.136	26.452	1.021	
9/16/2016 11:30:00 AM	135000.000	68.099	16.790
153.401	37793.695	44822.133	30479.051
29.126	26.459	1.021	
9/16/2016 11:45:00 AM	135900.000	68.103	16.797
153.408	37826.008	44853.859	30500.625
29.149	26.437	1.021	
9/16/2016 12:00:00 PM	136800.000	68.106	16.793
153.415	37816.016	44845.934	30495.236
29.143	26.444	1.021	
9/16/2016 12:15:00 PM	137700.000	68.107	16.796
153.417	37820.359	44847.875	30496.555
29.145	26.441	1.021	
9/16/2016 12:30:00 PM	138600.000	68.114	16.792
153.434	37813.637	44843.551	30493.615
29.141	26.445	1.021	

9/16/2016 12:45:00 PM	139500.000	68.115	16.798
153.436	37806.199	44828.945	30483.684
29.131	26.451	1.021	
9/16/2016 1:00:00 PM	140400.000	68.119	16.797
153.446	37812.582	44837.590	30489.561
29.137	26.446	1.021	
9/16/2016 1:15:00 PM	141300.000	68.118	16.790
153.443	37796.445	44825.941	30481.643
29.128	26.458	1.021	
9/16/2016 1:30:00 PM	142200.000	68.125	16.787
153.457	37797.602	44829.977	30484.387
29.131	26.457	1.021	
9/16/2016 1:45:00 PM	143100.000	68.124	16.788
153.456	37789.910	44820.055	30477.639
29.124	26.462	1.021	
9/16/2016 2:00:00 PM	144000.000	68.125	16.789
153.457	37807.477	44839.734	30491.020
29.138	26.450	1.021	
9/16/2016 2:15:00 PM	144900.000	68.130	16.799
153.470	37802.738	44823.773	30480.168
29.127	26.453	1.021	
9/16/2016 2:30:00 PM	145800.000	68.129	16.784
153.466	37807.953	44845.289	30494.799
29.142	26.449	1.021	
9/16/2016 2:45:00 PM	146700.000	68.131	16.794
153.472	37803.539	44830.422	30484.689
29.132	26.453	1.021	
9/16/2016 3:00:00 PM	147600.000	68.121	16.798
153.450	37804.906	44827.766	30482.881
29.130	26.452	1.021	
9/16/2016 3:15:00 PM	148500.000	68.125	16.793
153.457	37803.965	44831.453	30485.391
29.133	26.452	1.021	
9/16/2016 3:30:00 PM	149400.000	68.124	16.804
153.456	37813.375	44831.930	30485.715
29.133	26.446	1.021	
9/16/2016 3:45:00 PM	150300.000	68.139	16.805
153.489	37811.953	44828.910	30483.662
29.131	26.447	1.021	
9/16/2016 4:00:00 PM	151200.000	68.120	16.792
153.447	37801.102	44829.313	30483.934
29.131	26.454	1.021	
9/16/2016 4:15:00 PM	152100.000	68.117	16.801
153.441	37839.512	44865.406	30508.479
29.158	26.427	1.021	
9/16/2016 4:30:00 PM	153000.000	68.132	16.809
153.473	37798.184	44808.855	30470.021
29.117	26.456	1.021	
9/16/2016 4:45:00 PM	153900.000	68.115	16.797
153.435	37811.211	44836.059	30488.521
29.136	26.447	1.021	
9/16/2016 5:00:00 PM	154800.000	68.111	16.794
153.426	37807.625	44835.184	30487.926
29.135	26.450	1.021	
9/16/2016 5:15:00 PM	155700.000	68.110	16.798
153.425	37806.449	44829.785	30484.254
29.132	26.451	1.021	

9/16/2016 5:30:00 PM	156600.000	68.109	16.793
153.421	37825.199	44857.012	30502.770
29.151	26.437	1.021	
9/16/2016 5:45:00 PM	157500.000	68.106	16.787
153.415	37789.398	44819.898	30477.533
29.124	26.462	1.021	
9/16/2016 6:00:00 PM	158400.000	68.099	16.791
153.400	37823.246	44856.563	30502.465
29.151	26.439	1.021	
9/16/2016 6:15:00 PM	159300.000	68.098	16.795
153.397	37793.922	44817.066	30475.607
29.122	26.459	1.021	
9/16/2016 6:30:00 PM	160200.000	68.099	16.802
153.401	37821.539	44843.664	30493.693
29.142	26.440	1.021	
9/16/2016 6:45:00 PM	161100.000	68.097	16.800
153.396	37839.484	44866.633	30509.313
29.158	26.427	1.021	
9/16/2016 7:00:00 PM	162000.000	68.097	16.794
153.395	37811.336	44839.668	30490.977
29.138	26.447	1.021	
9/16/2016 7:15:00 PM	162900.000	68.097	16.798
153.395	37810.422	44834.402	30487.396
29.135	26.448	1.021	
9/16/2016 7:30:00 PM	163800.000	68.094	16.801
153.389	37834.586	44859.488	30504.453
29.153	26.431	1.021	
9/16/2016 7:45:00 PM	164700.000	68.097	16.795
153.395	37800.520	44825.063	30481.045
29.128	26.455	1.021	
9/16/2016 8:00:00 PM	165600.000	68.093	16.787
153.386	37794.484	44826.379	30481.939
29.129	26.459	1.021	
9/16/2016 8:15:00 PM	166500.000	68.094	16.798
153.388	37788.492	44807.770	30469.283
29.116	26.463	1.021	
9/16/2016 8:30:00 PM	167400.000	68.095	16.797
153.391	37810.848	44835.797	30488.344
29.136	26.447	1.021	
9/16/2016 8:45:00 PM	168300.000	68.100	16.797
153.402	37803.797	44826.809	30482.230
29.129	26.452	1.021	
9/16/2016 9:00:00 PM	169200.000	68.098	16.796
153.397	37827.945	44857.059	30502.803
29.151	26.435	1.021	
9/16/2016 9:15:00 PM	170100.000	68.101	16.796
153.405	37823.098	44850.859	30498.584
29.147	26.439	1.021	
9/16/2016 9:30:00 PM	171000.000	68.117	16.794
153.441	37786.254	44809.840	30470.693
29.117	26.465	1.021	
9/16/2016 9:45:00 PM	171900.000	68.109	16.793
153.423	37803.516	44831.023	30485.098
29.132	26.453	1.021	
9/16/2016 10:00:00 PM	172800.000	68.111	16.787
153.427	37833.609	44872.961	30513.615
29.162	26.432	1.021	

9/16/2016 10:15:00 PM	173700.000	68.114	16.791
153.433	37809.527	44839.672	30490.979
29.138	26.448	1.021	
9/16/2016 10:30:00 PM	174600.000	68.116	16.798
153.437	37817.594	44842.371	30492.813
29.141	26.443	1.021	
9/16/2016 10:45:00 PM	175500.000	68.122	16.793
153.452	37821.570	44852.332	30499.588
29.148	26.440	1.021	
9/16/2016 11:00:00 PM	176400.000	68.125	16.797
153.458	37847.570	44878.715	30517.529
29.167	26.422	1.021	
9/16/2016 11:15:00 PM	177300.000	68.132	16.797
153.473	37814.020	44839.117	30490.602
29.138	26.445	1.021	
9/16/2016 11:30:00 PM	178200.000	68.132	16.799
153.473	37803.105	44824.125	30480.408
29.128	26.453	1.021	
9/16/2016 11:45:00 PM	179100.000	68.138	16.789
153.489	37781.914	44808.969	30470.100
29.116	26.468	1.021	
9/17/2016 12:00:00 AM	180000.000	68.142	16.791
153.498	37788.660	44815.367	30474.451
29.121	26.463	1.021	
9/17/2016 12:15:00 AM	180900.000	68.144	16.788
153.501	37783.902	44813.199	30472.979
29.119	26.466	1.021	
9/17/2016 12:30:00 AM	181800.000	68.143	16.793
153.499	37809.992	44839.051	30490.557
29.138	26.448	1.021	
9/17/2016 12:45:00 AM	182700.000	68.148	16.792
153.510	37795.480	44821.945	30478.926
29.126	26.458	1.021	
9/17/2016 1:00:00 AM	183600.000	68.151	16.803
153.517	37831.336	44853.402	30500.316
29.149	26.433	1.021	
9/17/2016 1:15:00 AM	184500.000	68.150	16.796
153.514	37809.008	44834.414	30487.404
29.135	26.449	1.021	
9/17/2016 1:30:00 AM	185400.000	68.152	16.792
153.518	37806.328	44834.984	30487.791
29.135	26.451	1.021	
9/17/2016 1:45:00 AM	186300.000	68.155	16.788
153.526	37818.805	44854.066	30500.768
29.149	26.442	1.021	
9/17/2016 2:00:00 AM	187200.000	68.154	16.797
153.523	37800.293	44823.453	30479.949
29.127	26.455	1.021	
9/17/2016 2:15:00 AM	188100.000	68.158	16.790
153.533	37786.219	44813.715	30473.328
29.120	26.465	1.021	
9/17/2016 2:30:00 AM	189000.000	68.154	16.794
153.523	37820.719	44850.270	30498.184
29.146	26.441	1.021	
9/17/2016 2:45:00 AM	189900.000	68.158	16.787
153.533	37824.879	44862.156	30506.268
29.154	26.438	1.021	

9/17/2016 3:00:00 AM	190800.000	68.155	16.787
153.525	37808.156	44842.230	30492.717
29.140	26.449	1.021	
9/17/2016 3:15:00 AM	191700.000	68.154	16.785
153.523	37803.211	44838.422	30490.127
29.137	26.453	1.021	
9/17/2016 3:30:00 AM	192600.000	68.146	16.788
153.506	37799.809	44831.797	30485.625
29.132	26.455	1.021	
9/17/2016 3:45:00 AM	193500.000	68.163	16.795
153.545	37823.961	44852.773	30499.887
29.148	26.438	1.021	
9/17/2016 4:00:00 AM	194400.000	68.143	16.787
153.499	37791.961	44823.465	30479.957
29.126	26.461	1.021	
9/17/2016 4:15:00 AM	195300.000	68.159	16.795
153.535	37811.594	44838.371	30490.094
29.138	26.447	1.021	
9/17/2016 4:30:00 AM	196200.000	68.138	16.788
153.489	37810.422	44844.652	30494.363
29.142	26.448	1.021	
9/17/2016 4:45:00 AM	197100.000	68.131	16.796
153.471	37795.758	44818.965	30476.898
29.124	26.458	1.021	
9/17/2016 5:00:00 AM	198000.000	68.127	16.782
153.462	37800.371	44838.438	30490.141
29.137	26.455	1.021	
9/17/2016 5:15:00 AM	198900.000	68.123	16.799
153.454	37826.750	44852.516	30499.713
29.148	26.436	1.021	
9/17/2016 5:30:00 AM	199800.000	68.120	16.798
153.448	37816.352	44840.719	30491.691
29.140	26.444	1.021	
9/17/2016 5:45:00 AM	200700.000	68.112	16.791
153.428	37797.238	44825.902	30481.615
29.128	26.457	1.021	
9/17/2016 6:00:00 AM	201600.000	68.116	16.797
153.437	37803.637	44827.156	30482.467
29.130	26.452	1.021	
9/17/2016 6:15:00 AM	202500.000	68.121	16.804
153.449	37830.605	44851.742	30499.188
29.148	26.434	1.021	
9/17/2016 6:30:00 AM	203400.000	68.106	16.789
153.415	37801.715	44833.344	30486.676
29.134	26.454	1.021	
9/17/2016 6:45:00 AM	204300.000	68.104	16.801
153.410	37805.695	44825.496	30481.338
29.129	26.451	1.021	
9/17/2016 7:00:00 AM	205200.000	68.100	16.797
153.402	37793.215	44814.625	30473.947
29.121	26.460	1.021	
9/17/2016 7:15:00 AM	206100.000	68.094	16.798
153.388	37818.031	44842.621	30492.984
29.141	26.442	1.021	
9/17/2016 7:30:00 AM	207000.000	68.094	16.797
153.388	37815.387	44841.352	30492.121
29.140	26.444	1.021	

9/17/2016 7:45:00 AM	207900.000	68.092	16.792
153.384	37819.164	44850.473	30498.324
29.146	26.442	1.021	
9/17/2016 8:00:00 AM	208800.000	68.090	16.795
153.380	37810.105	44836.785	30489.016
29.136	26.448	1.021	
9/17/2016 8:15:00 AM	209700.000	68.088	16.793
153.375	37815.098	44844.656	30494.369
29.142	26.444	1.021	
9/17/2016 8:30:00 AM	210600.000	68.085	16.791
153.367	37795.555	44823.363	30479.889
29.127	26.458	1.021	
9/17/2016 8:45:00 AM	211500.000	68.090	16.791
153.379	37816.297	44847.699	30496.438
29.144	26.444	1.021	
9/17/2016 9:00:00 AM	212400.000	68.090	16.801
153.380	37823.664	44846.801	30495.824
29.144	26.438	1.021	
9/17/2016 9:15:00 AM	213300.000	68.090	16.797
153.380	37824.887	44852.273	30499.549
29.148	26.438	1.021	
9/17/2016 9:30:00 AM	214200.000	68.091	16.790
153.382	37797.313	44826.605	30482.094
29.129	26.457	1.021	
9/17/2016 9:45:00 AM	215100.000	68.095	16.785
153.391	37787.789	44820.387	30477.865
29.124	26.464	1.021	
9/17/2016 10:00:00 AM	216000.000	68.101	16.792
153.405	37816.238	44847.000	30495.963
29.144	26.444	1.021	
9/17/2016 10:15:00 AM	216900.000	68.103	16.794
153.408	37807.543	44834.723	30487.613
29.135	26.450	1.021	
9/17/2016 10:30:00 AM	217800.000	68.113	16.799
153.431	37814.883	44837.816	30489.715
29.137	26.445	1.021	
9/17/2016 10:45:00 AM	218700.000	68.111	16.794
153.426	37832.734	44864.773	30508.049
29.157	26.432	1.021	
9/17/2016 11:00:00 AM	219600.000	68.112	16.806
153.428	37829.586	44848.750	30497.152
29.146	26.434	1.021	
9/17/2016 11:15:00 AM	220500.000	68.133	16.796
153.476	37808.008	44833.594	30486.846
29.134	26.449	1.021	
9/17/2016 11:30:00 AM	221400.000	68.125	16.795
153.457	37812.805	44840.258	30491.377
29.139	26.446	1.021	
9/17/2016 11:45:00 AM	222300.000	68.125	16.791
153.458	37824.879	44858.410	30503.719
29.152	26.438	1.021	
9/17/2016 12:00:00 PM	223200.000	68.123	16.804
153.454	37824.449	44844.891	30494.525
29.143	26.438	1.021	
9/17/2016 12:15:00 PM	224100.000	68.134	16.793
153.478	37819.383	44849.840	30497.893
29.146	26.441	1.021	

9/17/2016 12:30:00 PM	225000.000	68.140	16.794
153.492	37811.844	44839.297	30490.725
29.138	26.447	1.021	
9/17/2016 12:45:00 PM	225900.000	68.143	16.797
153.499	37786.414	44806.824	30468.641
29.115	26.465	1.021	
9/17/2016 1:00:00 PM	226800.000	68.143	16.800
153.500	37816.285	44839.309	30490.732
29.139	26.444	1.021	
9/17/2016 1:15:00 PM	227700.000	68.149	16.795
153.512	37831.449	44862.180	30506.285
29.155	26.433	1.021	
9/17/2016 1:30:00 PM	228600.000	68.155	16.799
153.526	37822.547	44847.707	30496.443
29.145	26.439	1.021	
9/17/2016 1:45:00 PM	229500.000	68.156	16.790
153.529	37795.188	44824.176	30480.439
29.127	26.458	1.021	
9/17/2016 2:00:00 PM	230400.000	68.156	16.797
153.529	37779.070	44797.945	30462.605
29.109	26.470	1.021	
9/17/2016 2:15:00 PM	231300.000	68.172	16.801
153.565	37798.160	44816.121	30474.965
29.122	26.456	1.021	
9/17/2016 2:30:00 PM	232200.000	68.158	16.803
153.533	37806.172	44823.668	30480.096
29.127	26.451	1.021	
9/17/2016 2:45:00 PM	233100.000	68.176	16.795
153.574	37804.309	44829.656	30484.168
29.131	26.452	1.021	
9/17/2016 3:00:00 PM	234000.000	68.165	16.798
153.547	37822.195	44848.363	30496.889
29.145	26.440	1.021	
9/17/2016 3:15:00 PM	234900.000	68.175	16.794
153.572	37825.266	44855.660	30501.850
29.150	26.437	1.021	
9/17/2016 3:30:00 PM	235800.000	68.159	16.798
153.536	37826.305	44853.234	30500.201
29.149	26.437	1.021	
9/17/2016 3:45:00 PM	236700.000	68.157	16.783
153.531	37789.406	44824.633	30480.752
29.127	26.462	1.021	
9/17/2016 4:00:00 PM	237600.000	68.159	16.790
153.535	37785.563	44812.406	30472.439
29.119	26.465	1.021	
9/17/2016 4:15:00 PM	238500.000	68.152	16.800
153.520	37811.156	44832.516	30486.113
29.134	26.447	1.021	
9/17/2016 4:30:00 PM	239400.000	68.150	16.789
153.514	37797.453	44828.016	30483.051
29.130	26.457	1.021	
9/17/2016 4:45:00 PM	240300.000	68.162	16.793
153.541	37791.816	44817.148	30475.664
29.122	26.461	1.021	
9/17/2016 5:00:00 PM	241200.000	68.142	16.805
153.496	37831.430	44852.004	30499.365
29.148	26.433	1.021	

9/17/2016 5:15:00 PM	242100.000	68.145	16.799
153.502	37806.992	44829.086	30483.779
29.131	26.450	1.021	
9/17/2016 5:30:00 PM	243000.000	68.137	16.803
153.486	37805.883	44823.754	30480.154
29.128	26.451	1.021	
9/17/2016 5:45:00 PM	243900.000	68.135	16.794
153.481	37807.762	44834.906	30487.738
29.135	26.450	1.021	
9/17/2016 6:00:00 PM	244800.000	68.147	16.799
153.507	37829.246	44854.941	30501.361
29.150	26.435	1.021	
9/17/2016 6:15:00 PM	245700.000	68.125	16.801
153.459	37811.785	44832.902	30486.373
29.134	26.447	1.021	
9/17/2016 6:30:00 PM	246600.000	68.138	16.795
153.487	37829.645	44859.953	30504.768
29.153	26.434	1.021	
9/17/2016 6:45:00 PM	247500.000	68.120	16.791
153.448	37817.180	44848.832	30497.207
29.145	26.443	1.021	
9/17/2016 7:00:00 PM	248400.000	68.119	16.792
153.445	37808.656	44837.926	30489.789
29.137	26.449	1.021	
9/17/2016 7:15:00 PM	249300.000	68.133	16.785
153.476	37795.375	44829.387	30483.984
29.131	26.458	1.021	
9/17/2016 7:30:00 PM	250200.000	68.113	16.794
153.431	37811.633	44839.316	30490.738
29.138	26.447	1.021	
9/17/2016 7:45:00 PM	251100.000	68.112	16.792
153.429	37825.520	44857.922	30503.387
29.152	26.437	1.021	
9/17/2016 8:00:00 PM	252000.000	68.107	16.792
153.418	37799.813	44827.258	30482.537
29.129	26.455	1.021	
9/17/2016 8:15:00 PM	252900.000	68.106	16.799
153.415	37805.742	44827.605	30482.773
29.130	26.451	1.021	
9/17/2016 8:30:00 PM	253800.000	68.107	16.792
153.418	37806.598	44835.754	30488.314
29.136	26.450	1.021	
9/17/2016 8:45:00 PM	254700.000	68.106	16.799
153.415	37816.578	44840.270	30491.385
29.139	26.443	1.021	
9/17/2016 9:00:00 PM	255600.000	68.102	16.791
153.407	37818.918	44851.613	30499.100
29.147	26.442	1.021	
9/17/2016 9:15:00 PM	256500.000	68.117	16.792
153.439	37797.102	44824.305	30480.527
29.127	26.457	1.021	
9/17/2016 9:30:00 PM	257400.000	68.103	16.795
153.408	37812.129	44838.742	30490.348
29.138	26.447	1.021	
9/17/2016 9:45:00 PM	258300.000	68.104	16.803
153.410	37802.852	44820.160	30477.711
29.125	26.453	1.021	

9/17/2016 10:00:00 PM	259200.000	68.103	16.799
153.408	37814.051	44836.926	30489.111
29.137	26.445	1.021	
9/17/2016 10:15:00 PM	260100.000	68.106	16.800
153.415	37816.949	44839.555	30490.900
29.139	26.443	1.021	
9/17/2016 10:30:00 PM	261000.000	68.108	16.805
153.419	37812.449	44829.672	30484.178
29.132	26.446	1.021	
9/17/2016 10:45:00 PM	261900.000	68.124	16.802
153.456	37829.125	44851.859	30499.268
29.148	26.435	1.021	
9/17/2016 11:00:00 PM	262800.000	68.113	16.798
153.432	37832.973	44861.047	30505.512
29.154	26.432	1.021	
9/17/2016 11:15:00 PM	263700.000	68.120	16.792
153.447	37793.004	44819.531	30477.283
29.124	26.460	1.021	
9/17/2016 11:30:00 PM	264600.000	68.119	16.790
153.445	37808.406	44839.762	30491.041
29.138	26.449	1.021	
9/17/2016 11:45:00 PM	265500.000	68.138	16.793
153.488	37798.379	44824.828	30480.885
29.128	26.456	1.021	
9/18/2016 12:00:00 AM	266400.000	68.125	16.797
153.457	37813.461	44838.539	30490.207
29.138	26.446	1.021	
9/18/2016 12:15:00 AM	267300.000	68.146	16.799
153.506	37810.695	44833.293	30486.641
29.134	26.448	1.021	
9/18/2016 12:30:00 AM	268200.000	68.137	16.791
153.485	37804.047	44833.793	30486.982
29.134	26.452	1.021	
9/18/2016 12:45:00 AM	269100.000	68.135	16.792
153.482	37785.648	44810.461	30471.115
29.117	26.465	1.021	
9/18/2016 1:00:00 AM	270000.000	68.140	16.795
153.492	37806.824	44832.816	30486.318
29.134	26.450	1.021	
9/18/2016 1:15:00 AM	270900.000	68.144	16.802
153.501	37803.484	44822.258	30479.135
29.126	26.453	1.021	
9/18/2016 1:30:00 AM	271800.000	68.146	16.800
153.506	37816.367	44839.043	30490.551
29.138	26.444	1.021	
9/18/2016 1:45:00 AM	272700.000	68.148	16.786
153.510	37810.508	44846.809	30495.832
29.143	26.448	1.021	
9/18/2016 2:00:00 AM	273600.000	68.154	16.788
153.523	37795.426	44826.238	30481.844
29.128	26.458	1.021	
9/18/2016 2:15:00 AM	274500.000	68.166	16.795
153.550	37835.031	44866.426	30509.170
29.158	26.431	1.021	
9/18/2016 2:30:00 AM	275400.000	68.156	16.809
153.529	37808.578	44820.996	30478.279
29.126	26.449	1.021	

9/18/2016 2:45:00 AM	276300.000	68.152	16.806
153.519	37804.469	44818.430	30476.533
29.124	26.452	1.021	
9/18/2016 3:00:00 AM	277200.000	68.153	16.801
153.521	37811.195	44832.113	30485.840
29.133	26.447	1.021	
9/18/2016 3:15:00 AM	278100.000	68.152	16.803
153.518	37821.605	44842.047	30492.594
29.141	26.440	1.021	
9/18/2016 3:30:00 AM	279000.000	68.150	16.802
153.514	37821.668	44843.020	30493.256
29.141	26.440	1.021	
9/18/2016 3:45:00 AM	279900.000	68.151	16.806
153.516	37813.039	44828.953	30483.688
29.131	26.446	1.021	
9/18/2016 4:00:00 AM	280800.000	68.149	16.800
153.513	37785.035	44802.254	30465.535
29.112	26.466	1.021	
9/18/2016 4:15:00 AM	281700.000	68.148	16.796
153.510	37798.277	44821.512	30478.631
29.126	26.456	1.021	
9/18/2016 4:30:00 AM	282600.000	68.145	16.792
153.503	37808.020	44837.441	30489.461
29.137	26.449	1.021	
9/18/2016 4:45:00 AM	283500.000	68.138	16.789
153.489	37796.477	44826.148	30481.783
29.128	26.457	1.021	
9/18/2016 5:00:00 AM	284400.000	68.140	16.794
153.492	37826.238	44856.715	30502.566
29.151	26.437	1.021	
9/18/2016 5:15:00 AM	285300.000	68.152	16.791
153.518	37814.742	44846.566	30495.668
29.143	26.445	1.021	
9/18/2016 5:30:00 AM	286200.000	68.131	16.794
153.472	37798.109	44823.535	30480.006
29.127	26.456	1.021	
9/18/2016 5:45:00 AM	287100.000	68.132	16.795
153.473	37799.855	44824.555	30480.699
29.128	26.455	1.021	
9/18/2016 6:00:00 AM	288000.000	68.125	16.799
153.457	37826.469	44851.555	30499.059
29.147	26.437	1.021	
9/18/2016 6:15:00 AM	288900.000	68.118	16.811
153.442	37827.293	44840.770	30491.725
29.140	26.436	1.021	
9/18/2016 6:30:00 AM	289800.000	68.121	16.804
153.449	37804.184	44820.582	30477.996
29.125	26.452	1.021	
9/18/2016 6:45:00 AM	290700.000	68.119	16.800
153.444	37843.621	44871.094	30512.344
29.162	26.425	1.021	
9/18/2016 7:00:00 AM	291600.000	68.126	16.802
153.461	37827.832	44850.504	30498.344
29.147	26.436	1.021	
9/18/2016 7:15:00 AM	292500.000	68.124	16.799
153.457	37846.848	44875.813	30515.555
29.165	26.422	1.021	

9/18/2016 7:30:00 AM	293400.000	68.108	16.795
153.419	37780.863	44801.582	30465.078
29.111	26.468	1.021	
9/18/2016 7:45:00 AM	294300.000	68.107	16.794
153.417	37818.691	44848.215	30496.787
29.145	26.442	1.021	
9/18/2016 8:00:00 AM	295200.000	68.108	16.798
153.419	37812.449	44836.543	30488.852
29.136	26.446	1.021	
9/18/2016 8:15:00 AM	296100.000	68.101	16.801
153.404	37825.680	44848.930	30497.273
29.146	26.437	1.021	
9/18/2016 8:30:00 AM	297000.000	68.099	16.802
153.399	37817.746	44838.449	30490.148
29.138	26.443	1.021	
9/18/2016 8:45:00 AM	297900.000	68.097	16.795
153.396	37815.684	44843.484	30493.572
29.141	26.444	1.021	
9/18/2016 9:00:00 AM	298800.000	68.099	16.802
153.400	37800.965	44818.820	30476.801
29.124	26.454	1.021	
9/18/2016 9:15:00 AM	299700.000	68.098	16.797
153.397	37824.668	44852.449	30499.668
29.148	26.438	1.021	
9/18/2016 9:30:00 AM	300600.000	68.100	16.799
153.403	37828.414	44854.488	30501.055
29.150	26.435	1.021	
9/18/2016 9:45:00 AM	301500.000	68.102	16.800
153.407	37830.414	44855.801	30501.947
29.151	26.434	1.021	
9/18/2016 10:00:00 AM	302400.000	68.105	16.794
153.413	37781.555	44803.473	30466.361
29.112	26.468	1.021	
9/18/2016 10:15:00 AM	303300.000	68.107	16.793
153.418	37810.906	44839.348	30490.758
29.138	26.447	1.021	
9/18/2016 10:30:00 AM	304200.000	68.109	16.792
153.422	37792.828	44819.152	30477.023
29.124	26.460	1.021	
9/18/2016 10:45:00 AM	305100.000	68.112	16.803
153.428	37838.156	44861.930	30506.115
29.155	26.428	1.021	
9/18/2016 11:00:00 AM	306000.000	68.131	16.795
153.471	37802.758	44827.895	30482.969
29.130	26.453	1.021	
9/18/2016 11:15:00 AM	306900.000	68.119	16.798
153.444	37818.473	44843.500	30493.582
29.142	26.442	1.021	
9/18/2016 11:30:00 AM	307800.000	68.126	16.800
153.461	37803.316	44823.746	30480.150
29.127	26.453	1.021	
9/18/2016 11:45:00 AM	308700.000	68.130	16.805
153.470	37834.457	44855.500	30501.742
29.151	26.431	1.021	
9/18/2016 12:00:00 PM	309600.000	68.134	16.799
153.478	37808.367	44830.984	30485.070
29.133	26.449	1.021	

9/18/2016 12:15:00 PM	310500.000	68.139	16.797
153.491	37788.691	44808.898	30470.053
29.116	26.463	1.021	
9/18/2016 12:30:00 PM	311400.000	68.146	16.789
153.506	37776.945	44803.344	30466.273
29.112	26.471	1.021	
9/18/2016 12:45:00 PM	312300.000	68.150	16.799
153.515	37835.855	44862.957	30506.811
29.156	26.430	1.021	
9/18/2016 1:00:00 PM	313200.000	68.169	16.804
153.558	37821.535	44841.156	30491.986
29.140	26.440	1.021	
9/18/2016 1:15:00 PM	314100.000	68.173	16.798
153.566	37807.180	44829.754	30484.234
29.132	26.450	1.021	
9/18/2016 1:30:00 PM	315000.000	68.166	16.795
153.551	37795.309	44819.508	30477.266
29.124	26.458	1.021	
9/18/2016 1:45:00 PM	315900.000	68.168	16.799
153.555	37798.023	44818.629	30476.670
29.124	26.456	1.021	
9/18/2016 2:00:00 PM	316800.000	68.185	16.797
153.594	37803.324	44826.250	30481.852
29.129	26.453	1.021	
9/18/2016 2:15:00 PM	317700.000	68.171	16.797
153.562	37832.020	44860.359	30505.047
29.154	26.433	1.021	
9/18/2016 2:30:00 PM	318600.000	68.176	16.799
153.574	37799.828	44820.770	30478.125
29.125	26.455	1.021	
9/18/2016 2:45:00 PM	319500.000	68.180	16.786
153.583	37796.949	44830.355	30484.645
29.131	26.457	1.021	
9/18/2016 3:00:00 PM	320400.000	68.184	16.789
153.590	37767.648	44792.941	30459.201
29.104	26.478	1.021	
9/18/2016 3:15:00 PM	321300.000	68.182	16.796
153.588	37803.820	44828.449	30483.348
29.131	26.452	1.021	
9/18/2016 3:30:00 PM	322200.000	68.189	16.789
153.601	37790.535	44819.988	30477.592
29.124	26.462	1.021	
9/18/2016 3:45:00 PM	323100.000	68.184	16.799
153.591	37826.250	44852.281	30499.553
29.148	26.437	1.021	
9/18/2016 4:00:00 PM	324000.000	68.189	16.787
153.602	37796.043	44828.480	30483.367
29.130	26.458	1.021	
9/18/2016 4:15:00 PM	324900.000	68.183	16.801
153.589	37811.309	44831.625	30485.508
29.133	26.447	1.021	
9/18/2016 4:30:00 PM	325800.000	68.201	16.803
153.630	37819.332	44839.273	30490.709
29.139	26.442	1.021	
9/18/2016 4:45:00 PM	326700.000	68.184	16.796
153.591	37820.902	44848.883	30497.242
29.145	26.440	1.021	

9/18/2016 5:00:00 PM	327600.000	68.183	16.797
153.589	37800.043	44822.543	30479.332
29.126	26.455	1.021	
9/18/2016 5:15:00 PM	328500.000	68.182	16.801
153.587	37810.527	44831.492	30485.416
29.133	26.448	1.021	
9/18/2016 5:30:00 PM	329400.000	68.181	16.803
153.584	37840.777	44864.598	30507.928
29.157	26.427	1.021	
9/18/2016 5:45:00 PM	330300.000	68.173	16.791
153.566	37817.246	44849.086	30497.381
29.145	26.443	1.021	
9/18/2016 6:00:00 PM	331200.000	68.172	16.795
153.563	37840.301	44872.063	30513.004
29.162	26.427	1.021	
9/18/2016 6:15:00 PM	332100.000	68.172	16.793
153.563	37807.789	44835.988	30488.475
29.136	26.450	1.021	
9/18/2016 6:30:00 PM	333000.000	68.169	16.799
153.556	37837.992	44865.660	30508.650
29.158	26.428	1.021	
9/18/2016 6:45:00 PM	333900.000	68.162	16.794
153.541	37800.648	44826.020	30481.695
29.129	26.455	1.021	
9/18/2016 7:00:00 PM	334800.000	68.154	16.794
153.524	37818.664	44847.477	30496.287
29.144	26.442	1.021	
9/18/2016 7:15:00 PM	335700.000	68.152	16.802
153.519	37810.320	44829.996	30484.400
29.132	26.448	1.021	
9/18/2016 7:30:00 PM	336600.000	68.152	16.793
153.518	37799.535	44825.863	30481.590
29.129	26.455	1.021	
9/18/2016 7:45:00 PM	337500.000	68.149	16.792
153.512	37791.227	44817.527	30475.920
29.122	26.461	1.021	
9/18/2016 8:00:00 PM	338400.000	68.147	16.791
153.507	37827.066	44861.184	30505.607
29.154	26.436	1.021	
9/18/2016 8:15:00 PM	339300.000	68.146	16.790
153.505	37795.121	44824.367	30480.572
29.127	26.458	1.021	
9/18/2016 8:30:00 PM	340200.000	68.142	16.792
153.498	37786.008	44811.336	30471.711
29.118	26.465	1.021	
9/18/2016 8:45:00 PM	341100.000	68.140	16.798
153.493	37812.875	44836.598	30488.889
29.137	26.446	1.021	
9/18/2016 9:00:00 PM	342000.000	68.141	16.794
153.495	37801.957	44827.844	30482.936
29.130	26.454	1.021	
9/18/2016 9:15:00 PM	342900.000	68.135	16.792
153.481	37811.930	44841.977	30492.547
29.140	26.447	1.021	
9/18/2016 9:30:00 PM	343800.000	68.139	16.788
153.491	37784.930	44814.238	30473.682
29.120	26.466	1.021	

9/18/2016 9:45:00 PM	344700.000	68.137	16.790
153.486	37791.648	44820.156	30477.709
29.124	26.461	1.021	
9/18/2016 10:00:00 PM	345600.000	68.137	16.794
153.486	37801.422	44827.387	30482.625
29.130	26.454	1.021	
9/18/2016 10:15:00 PM	346500.000	68.138	16.790
153.487	37787.578	44814.980	30474.189
29.120	26.464	1.021	
9/18/2016 10:30:00 PM	347400.000	68.139	16.798
153.490	37798.648	44820.441	30477.902
29.125	26.456	1.021	
9/18/2016 10:45:00 PM	348300.000	68.142	16.795
153.496	37793.027	44816.711	30475.365
29.122	26.460	1.021	
9/18/2016 11:00:00 PM	349200.000	68.140	16.793
153.492	37804.438	44831.844	30485.654
29.133	26.452	1.021	
9/18/2016 11:15:00 PM	350100.000	68.151	16.795
153.516	37823.180	44852.211	30499.506
29.148	26.439	1.021	
9/18/2016 11:30:00 PM	351000.000	68.159	16.793
153.534	37795.793	44821.426	30478.570
29.125	26.458	1.021	
9/18/2016 11:45:00 PM	351900.000	68.154	16.793
153.524	37808.340	44836.828	30489.045
29.136	26.449	1.021	
9/19/2016 12:00:00 AM	352800.000	68.159	16.797
153.536	37794.531	44816.449	30475.188
29.122	26.459	1.021	
9/19/2016 12:15:00 AM	353700.000	68.163	16.793
153.544	37801.785	44829.242	30483.887
29.131	26.454	1.021	
9/19/2016 12:30:00 AM	354600.000	68.169	16.797
153.557	37812.598	44837.332	30489.387
29.137	26.446	1.021	
9/19/2016 12:45:00 AM	355500.000	68.169	16.790
153.558	37803.328	44834.008	30487.127
29.134	26.453	1.021	
9/19/2016 1:00:00 AM	356400.000	68.171	16.797
153.562	37828.734	44857.008	30502.768
29.151	26.435	1.021	
9/19/2016 1:15:00 AM	357300.000	68.182	16.801
153.588	37809.133	44829.938	30484.359
29.132	26.449	1.021	
9/19/2016 1:30:00 AM	358200.000	68.183	16.804
153.589	37823.621	44843.988	30493.914
29.142	26.439	1.021	
9/19/2016 1:45:00 AM	359100.000	68.186	16.794
153.595	37825.145	44855.246	30501.570
29.150	26.437	1.021	
9/19/2016 2:00:00 AM	360000.000	68.191	16.786
153.607	37810.602	44845.938	30495.238
29.143	26.448	1.021	
9/19/2016 2:15:00 AM	360900.000	68.195	16.793
153.616	37824.344	44855.898	30502.012
29.150	26.438	1.021	

9/19/2016 2:30:00 AM	361800.000	68.199	16.786
153.625	37797.121	44829.949	30484.367
29.131	26.457	1.021	
9/19/2016 2:45:00 AM	362700.000	68.204	16.794
153.637	37813.230	44841.465	30492.199
29.140	26.446	1.021	
9/19/2016 3:00:00 AM	363600.000	68.207	16.802
153.642	37795.676	44812.633	30472.592
29.119	26.458	1.021	
9/19/2016 3:15:00 AM	364500.000	68.225	16.796
153.683	37813.484	44839.281	30490.713
29.138	26.446	1.021	
9/19/2016 3:30:00 AM	365400.000	68.215	16.791
153.660	37810.742	44841.375	30492.137
29.140	26.448	1.021	
9/19/2016 3:45:00 AM	366300.000	68.214	16.792
153.658	37781.301	44806.102	30468.148
29.114	26.468	1.021	
9/19/2016 4:00:00 AM	367200.000	68.217	16.786
153.665	37824.660	44863.051	30506.877
29.155	26.438	1.021	
9/19/2016 4:15:00 AM	368100.000	68.217	16.792
153.666	37814.215	44844.789	30494.459
29.142	26.445	1.021	
9/19/2016 4:30:00 AM	369000.000	68.216	16.794
153.664	37772.180	44792.609	30458.977
29.105	26.475	1.021	
9/19/2016 4:45:00 AM	369900.000	68.215	16.799
153.660	37803.449	44824.531	30480.682
29.128	26.453	1.021	
9/19/2016 5:00:00 AM	370800.000	68.236	16.793
153.709	37820.152	44851.023	30498.697
29.147	26.441	1.021	
9/19/2016 5:15:00 AM	371700.000	68.235	16.786
153.707	37802.082	44836.094	30488.547
29.136	26.454	1.021	
9/19/2016 5:30:00 AM	372600.000	68.216	16.785
153.663	37824.508	44864.297	30507.725
29.156	26.438	1.021	
9/19/2016 5:45:00 AM	373500.000	68.235	16.794
153.705	37780.344	44802.391	30465.625
29.112	26.469	1.021	
9/19/2016 6:00:00 AM	374400.000	68.216	16.789
153.664	37801.219	44831.957	30485.730
29.133	26.454	1.021	
9/19/2016 6:15:00 AM	375300.000	68.234	16.791
153.703	37803.434	44832.441	30486.061
29.133	26.453	1.021	
9/19/2016 6:30:00 AM	376200.000	68.212	16.797
153.655	37806.664	44831.008	30485.086
29.132	26.450	1.021	
9/19/2016 6:45:00 AM	377100.000	68.209	16.794
153.647	37780.051	44802.297	30465.564
29.112	26.469	1.021	
9/19/2016 7:00:00 AM	378000.000	68.206	16.796
153.641	37800.133	44824.332	30480.549
29.128	26.455	1.021	

9/19/2016 7:15:00 AM	378900.000	68.211	16.800
153.651	37810.215	44831.398	30485.354
29.133	26.448	1.021	
9/19/2016 7:30:00 AM	379800.000	68.207	16.791
153.643	37812.980	44844.113	30494.000
29.142	26.446	1.021	
9/19/2016 7:45:00 AM	380700.000	68.205	16.807
153.638	37814.629	44829.949	30484.367
29.132	26.445	1.021	
9/19/2016 8:00:00 AM	381600.000	68.202	16.794
153.632	37795.660	44820.375	30477.857
29.125	26.458	1.021	
9/19/2016 8:15:00 AM	382500.000	68.218	16.797
153.667	37800.887	44824.250	30480.492
29.128	26.454	1.021	
9/19/2016 8:30:00 AM	383400.000	68.205	16.792
153.638	37837.359	44871.609	30512.697
29.162	26.429	1.021	
9/19/2016 8:45:00 AM	384300.000	68.204	16.792
153.636	37811.133	44840.859	30491.787
29.139	26.447	1.021	
9/19/2016 9:00:00 AM	385200.000	68.201	16.790
153.630	37800.586	44830.129	30484.490
29.131	26.455	1.021	
9/19/2016 9:15:00 AM	386100.000	68.204	16.791
153.636	37803.582	44832.703	30486.240
29.133	26.453	1.021	
9/19/2016 9:30:00 AM	387000.000	68.205	16.792
153.638	37798.531	44826.004	30481.686
29.129	26.456	1.021	
9/19/2016 9:45:00 AM	387900.000	68.200	16.800
153.628	37788.746	44806.742	30468.588
29.115	26.463	1.021	
9/19/2016 10:00:00 AM	388800.000	68.219	16.798
153.670	37804.867	44827.461	30482.676
29.130	26.452	1.021	
9/19/2016 10:15:00 AM	389700.000	68.205	16.797
153.638	37825.645	44853.430	30500.334
29.149	26.437	1.021	
9/19/2016 10:30:00 AM	390600.000	68.212	16.797
153.655	37805.605	44829.488	30484.055
29.131	26.451	1.021	
9/19/2016 10:45:00 AM	391500.000	68.211	16.794
153.652	37816.582	44845.188	30494.730
29.143	26.443	1.021	
9/19/2016 11:00:00 AM	392400.000	68.215	16.792
153.662	37815.527	44845.895	30495.211
29.143	26.444	1.021	
9/19/2016 11:15:00 AM	393300.000	68.232	16.800
153.700	37786.563	44803.973	30466.703
29.113	26.464	1.021	
9/19/2016 11:30:00 AM	394200.000	68.240	16.799
153.717	37801.063	44822.234	30479.121
29.126	26.454	1.021	
9/19/2016 11:45:00 AM	395100.000	68.227	16.802
153.687	37788.098	44803.922	30466.670
29.113	26.463	1.021	

9/19/2016 12:00:00 PM	396000.000	68.231	16.791
153.697	37812.254	44843.168	30493.357
29.141	26.446	1.021	
9/19/2016 12:15:00 PM	396900.000	68.238	16.792
153.712	37787.457	44812.953	30472.811
29.119	26.464	1.021	
9/19/2016 12:30:00 PM	397800.000	68.240	16.794
153.717	37799.375	44824.605	30480.734
29.128	26.455	1.021	
9/19/2016 12:45:00 PM	398700.000	68.247	16.794
153.733	37780.563	44803.090	30466.104
29.112	26.469	1.021	
9/19/2016 1:00:00 PM	399600.000	68.255	16.792
153.752	37822.020	44853.855	30500.621
29.149	26.440	1.021	
9/19/2016 1:15:00 PM	400500.000	68.262	16.793
153.767	37799.777	44826.063	30481.725
29.129	26.455	1.021	
9/19/2016 1:30:00 PM	401400.000	68.266	16.791
153.775	37786.590	44813.359	30473.086
29.119	26.464	1.021	
9/19/2016 1:45:00 PM	402300.000	68.287	16.794
153.823	37799.066	44824.238	30480.484
29.127	26.456	1.021	
9/19/2016 2:00:00 PM	403200.000	68.275	16.797
153.797	37804.469	44827.969	30483.021
29.130	26.452	1.021	
9/19/2016 2:15:00 PM	404100.000	68.282	16.795
153.813	37816.965	44844.844	30494.496
29.142	26.443	1.021	
9/19/2016 2:30:00 PM	405000.000	68.300	16.795
153.852	37816.105	44843.543	30493.611
29.141	26.444	1.021	
9/19/2016 2:45:00 PM	405900.000	68.287	16.799
153.822	37814.574	44838.254	30490.016
29.138	26.445	1.021	
9/19/2016 3:00:00 PM	406800.000	68.292	16.788
153.835	37785.023	44814.426	30473.813
29.120	26.466	1.021	
9/19/2016 3:15:00 PM	407700.000	68.294	16.797
153.840	37805.465	44829.242	30483.887
29.131	26.451	1.021	
9/19/2016 3:30:00 PM	408600.000	68.298	16.792
153.849	37806.133	44834.930	30487.752
29.135	26.451	1.021	
9/19/2016 3:45:00 PM	409500.000	68.303	16.789
153.860	37836.094	44873.395	30513.910
29.163	26.430	1.021	
9/19/2016 4:00:00 PM	410400.000	68.301	16.802
153.854	37817.066	44837.641	30489.598
29.138	26.443	1.021	
9/19/2016 4:15:00 PM	411300.000	68.305	16.793
153.863	37819.582	44849.637	30497.756
29.146	26.441	1.021	
9/19/2016 4:30:00 PM	412200.000	68.307	16.796
153.868	37812.930	44838.707	30490.322
29.138	26.446	1.021	

9/19/2016 4:45:00 PM	413100.000	68.306	16.794
153.866	37799.734	44825.461	30481.316
29.128	26.455	1.021	
9/19/2016 5:00:00 PM	414000.000	68.302	16.801
153.857	37821.727	44844.422	30494.209
29.142	26.440	1.021	
9/19/2016 5:15:00 PM	414900.000	68.300	16.796
153.852	37814.594	44841.227	30492.037
29.140	26.445	1.021	
9/19/2016 5:30:00 PM	415800.000	68.301	16.791
153.854	37792.184	44819.449	30477.229
29.124	26.460	1.021	
9/19/2016 5:45:00 PM	416700.000	68.297	16.792
153.845	37816.992	44848.082	30496.697
29.144	26.443	1.021	
9/19/2016 6:00:00 PM	417600.000	68.291	16.795
153.832	37804.086	44829.570	30484.107
29.131	26.452	1.021	
9/19/2016 6:15:00 PM	418500.000	68.291	16.794
153.831	37808.359	44835.512	30488.150
29.136	26.449	1.021	
9/19/2016 6:30:00 PM	419400.000	68.297	16.792
153.846	37799.473	44827.652	30482.805
29.130	26.455	1.021	
9/19/2016 6:45:00 PM	420300.000	68.282	16.793
153.812	37795.590	44821.184	30478.404
29.125	26.458	1.021	
9/19/2016 7:00:00 PM	421200.000	68.278	16.787
153.802	37811.707	44846.625	30495.707
29.143	26.447	1.021	
9/19/2016 7:15:00 PM	422100.000	68.292	16.788
153.835	37811.746	44845.695	30495.074
29.143	26.447	1.021	
9/19/2016 7:30:00 PM	423000.000	68.274	16.789
153.793	37816.035	44850.055	30498.039
29.146	26.444	1.021	
9/19/2016 7:45:00 PM	423900.000	68.270	16.784
153.784	37821.906	44861.750	30505.990
29.154	26.440	1.021	
9/19/2016 8:00:00 PM	424800.000	68.279	16.792
153.804	37798.902	44826.000	30481.682
29.129	26.456	1.021	
9/19/2016 8:15:00 PM	425700.000	68.261	16.795
153.764	37796.313	44820.250	30477.771
29.125	26.458	1.021	
9/19/2016 8:30:00 PM	426600.000	68.254	16.799
153.749	37802.395	44823.637	30480.076
29.127	26.453	1.021	
9/19/2016 8:45:00 PM	427500.000	68.251	16.795
153.741	37811.379	44838.219	30489.990
29.138	26.447	1.021	
9/19/2016 9:00:00 PM	428400.000	68.248	16.791
153.735	37792.109	44819.277	30477.109
29.124	26.461	1.021	
9/19/2016 9:15:00 PM	429300.000	68.242	16.798
153.721	37808.824	44832.598	30486.168
29.134	26.449	1.021	

9/19/2016 9:30:00 PM	430200.000	68.258	16.793
153.757	37794.859	44820.410	30477.881
29.125	26.459	1.021	
9/19/2016 9:45:00 PM	431100.000	68.251	16.796
153.742	37804.047	44828.625	30483.467
29.131	26.452	1.021	
9/19/2016 10:00:00 PM	432000.000	68.232	16.793
153.698	37837.426	44871.059	30512.322
29.161	26.429	1.021	
9/19/2016 10:15:00 PM	432900.000	68.233	16.794
153.701	37811.078	44838.566	30490.227
29.138	26.447	1.021	
9/19/2016 10:30:00 PM	433800.000	68.227	16.796
153.687	37798.785	44822.480	30479.289
29.126	26.456	1.021	
9/19/2016 10:45:00 PM	434700.000	68.244	16.796
153.726	37820.281	44848.223	30496.791
29.145	26.441	1.021	
9/19/2016 11:00:00 PM	435600.000	68.227	16.803
153.688	37807.691	44825.727	30481.494
29.129	26.450	1.021	
9/19/2016 11:15:00 PM	436500.000	68.225	16.794
153.683	37795.137	44820.008	30477.607
29.124	26.458	1.021	
9/19/2016 11:30:00 PM	437400.000	68.224	16.795
153.680	37806.406	44832.398	30486.033
29.133	26.451	1.021	
9/19/2016 11:45:00 PM	438300.000	68.223	16.799
153.679	37812.414	44835.059	30487.840
29.135	26.446	1.021	
9/20/2016 12:00:00 AM	439200.000	68.228	16.799
153.691	37836.633	44864.328	30507.746
29.157	26.429	1.021	
9/20/2016 12:15:00 AM	440100.000	68.230	16.796
153.695	37794.742	44817.762	30476.080
29.123	26.459	1.021	
9/20/2016 12:30:00 AM	441000.000	68.231	16.788
153.697	37805.148	44837.500	30489.502
29.137	26.451	1.021	
9/20/2016 12:45:00 AM	441900.000	68.228	16.797
153.689	37804.832	44828.664	30483.494
29.131	26.452	1.021	
9/20/2016 1:00:00 AM	442800.000	68.236	16.801
153.708	37811.313	44832.156	30485.869
29.133	26.447	1.021	
9/20/2016 1:15:00 AM	443700.000	68.235	16.797
153.707	37796.754	44819.258	30477.096
29.124	26.457	1.021	
9/20/2016 1:30:00 AM	444600.000	68.239	16.796
153.716	37813.746	44840.125	30491.287
29.139	26.445	1.021	
9/20/2016 1:45:00 AM	445500.000	68.242	16.802
153.723	37821.914	44843.391	30493.508
29.142	26.440	1.021	
9/20/2016 2:00:00 AM	446400.000	68.245	16.785
153.729	37802.820	44837.867	30489.752
29.137	26.453	1.021	

9/20/2016 2:15:00 AM	447300.000	68.248	16.791
153.736	37818.020	44850.004	30498.006
29.146	26.442	1.021	
9/20/2016 2:30:00 AM	448200.000	68.252	16.795
153.745	37786.621	44808.496	30469.777
29.116	26.464	1.021	
9/20/2016 2:45:00 AM	449100.000	68.252	16.800
153.745	37819.172	44841.918	30492.506
29.141	26.442	1.021	
9/20/2016 3:00:00 AM	450000.000	68.253	16.802
153.746	37814.512	44835.332	30488.027
29.136	26.445	1.021	
9/20/2016 3:15:00 AM	450900.000	68.275	16.794
153.796	37813.422	44841.691	30492.352
29.140	26.446	1.021	
9/20/2016 3:30:00 AM	451800.000	68.257	16.797
153.755	37813.070	44838.340	30490.074
29.138	26.446	1.021	
9/20/2016 3:45:00 AM	452700.000	68.264	16.799
153.772	37813.090	44835.859	30488.387
29.136	26.446	1.021	
9/20/2016 4:00:00 AM	453600.000	68.263	16.791
153.770	37789.813	44817.098	30475.627
29.122	26.462	1.021	
9/20/2016 4:15:00 AM	454500.000	68.267	16.799
153.777	37805.891	44827.324	30482.582
29.130	26.451	1.021	
9/20/2016 4:30:00 AM	455400.000	68.268	16.794
153.779	37789.223	44813.172	30472.957
29.119	26.463	1.021	
9/20/2016 4:45:00 AM	456300.000	68.270	16.787
153.785	37811.082	44845.617	30495.021
29.142	26.447	1.021	
9/20/2016 5:00:00 AM	457200.000	68.271	16.792
153.786	37788.266	44814.277	30473.711
29.120	26.463	1.021	
9/20/2016 5:15:00 AM	458100.000	68.268	16.787
153.780	37783.672	44813.375	30473.098
29.119	26.466	1.021	
9/20/2016 5:30:00 AM	459000.000	68.268	16.804
153.781	37811.480	44829.160	30483.832
29.131	26.447	1.021	
9/20/2016 5:45:00 AM	459900.000	68.268	16.805
153.780	37835.063	44856.309	30502.293
29.151	26.431	1.021	
9/20/2016 6:00:00 AM	460800.000	68.286	16.790
153.821	37782.656	44808.863	30470.027
29.116	26.467	1.021	
9/20/2016 6:15:00 AM	461700.000	68.269	16.796
153.782	37796.957	44820.387	30477.865
29.125	26.457	1.021	
9/20/2016 6:30:00 AM	462600.000	68.263	16.799
153.770	37812.395	44835.035	30487.826
29.135	26.446	1.021	
9/20/2016 6:45:00 AM	463500.000	68.265	16.797
153.773	37820.145	44846.383	30495.543
29.144	26.441	1.021	

9/20/2016 7:00:00 AM	464400.000	68.261	16.799
153.766	37833.414	44860.230	30504.959
29.154	26.432	1.021	
9/20/2016 7:15:00 AM	465300.000	68.263	16.798
153.770	37835.000	44863.547	30507.213
29.156	26.431	1.021	
9/20/2016 7:30:00 AM	466200.000	68.262	16.795
153.767	37814.527	44842.113	30492.637
29.140	26.445	1.021	
9/20/2016 7:45:00 AM	467100.000	68.255	16.792
153.751	37783.453	44807.680	30469.225
29.115	26.467	1.021	
9/20/2016 8:00:00 AM	468000.000	68.257	16.797
153.756	37804.504	44828.273	30483.229
29.130	26.452	1.021	
9/20/2016 8:15:00 AM	468900.000	68.254	16.796
153.748	37819.426	44846.684	30495.746
29.144	26.441	1.021	
9/20/2016 8:30:00 AM	469800.000	68.258	16.790
153.757	37819.789	44852.996	30500.039
29.148	26.441	1.021	
9/20/2016 8:45:00 AM	470700.000	68.254	16.789
153.749	37806.730	44838.941	30490.482
29.138	26.450	1.021	
9/20/2016 9:00:00 AM	471600.000	68.253	16.796
153.747	37808.418	44833.539	30486.809
29.134	26.449	1.021	
9/20/2016 9:15:00 AM	472500.000	68.251	16.799
153.743	37827.953	44854.301	30500.928
29.149	26.435	1.021	
9/20/2016 9:30:00 AM	473400.000	68.249	16.791
153.738	37814.719	44846.363	30495.529
29.143	26.445	1.021	
9/20/2016 9:45:00 AM	474300.000	68.249	16.797
153.737	37807.727	44831.656	30485.529
29.133	26.450	1.021	
9/20/2016 10:00:00 AM	475200.000	68.248	16.792
153.735	37816.934	44848.277	30496.830
29.145	26.443	1.021	
9/20/2016 10:15:00 AM	476100.000	68.254	16.792
153.748	37802.117	44829.813	30484.275
29.131	26.454	1.021	
9/20/2016 10:30:00 AM	477000.000	68.249	16.796
153.737	37806.430	44831.000	30485.080
29.132	26.451	1.021	
9/20/2016 10:45:00 AM	477900.000	68.252	16.797
153.744	37816.926	44842.742	30493.066
29.141	26.443	1.021	
9/20/2016 11:00:00 AM	478800.000	68.257	16.796
153.756	37793.707	44816.363	30475.129
29.122	26.459	1.021	
9/20/2016 11:15:00 AM	479700.000	68.273	16.805
153.791	37813.145	44830.055	30484.439
29.132	26.446	1.021	
9/20/2016 11:30:00 AM	480600.000	68.260	16.799
153.763	37806.215	44827.895	30482.969
29.130	26.451	1.021	

9/20/2016 11:45:00 AM	481500.000	68.259	16.797
153.760	37802.980	44826.027	30481.701
29.129	26.453	1.021	
9/20/2016 12:00:00 PM	482400.000	68.268	16.800
153.779	37797.488	44816.391	30475.146
29.122	26.457	1.021	
9/20/2016 12:15:00 PM	483300.000	68.268	16.799
153.781	37815.637	44839.066	30490.568
29.138	26.444	1.021	
9/20/2016 12:30:00 PM	484200.000	68.268	16.793
153.780	37802.516	44830.016	30484.412
29.131	26.453	1.021	
9/20/2016 12:45:00 PM	485100.000	68.288	16.798
153.826	37805.027	44827.742	30482.867
29.130	26.452	1.021	
9/20/2016 1:00:00 PM	486000.000	68.275	16.795
153.796	37830.512	44860.730	30505.299
29.154	26.434	1.021	
9/20/2016 1:15:00 PM	486900.000	68.280	16.795
153.808	37811.281	44837.738	30489.664
29.137	26.447	1.021	
9/20/2016 1:30:00 PM	487800.000	68.289	16.791
153.828	37818.129	44850.406	30498.279
29.146	26.442	1.021	
9/20/2016 1:45:00 PM	488700.000	68.293	16.797
153.836	37824.473	44851.691	30499.150
29.147	26.438	1.021	
9/20/2016 2:00:00 PM	489600.000	68.297	16.805
153.846	37845.578	44868.328	30510.463
29.160	26.423	1.021	
9/20/2016 2:15:00 PM	490500.000	68.319	16.793
153.895	37817.531	44847.645	30496.400
29.144	26.443	1.021	
9/20/2016 2:30:00 PM	491400.000	68.323	16.787
153.904	37800.973	44834.422	30487.408
29.134	26.454	1.021	
9/20/2016 2:45:00 PM	492300.000	68.305	16.793
153.863	37775.781	44797.605	30462.371
29.108	26.472	1.021	
9/20/2016 3:00:00 PM	493200.000	68.314	16.790
153.884	37778.395	44803.809	30466.592
29.112	26.470	1.021	
9/20/2016 3:15:00 PM	494100.000	68.314	16.797
153.883	37825.805	44853.363	30500.287
29.149	26.437	1.021	
9/20/2016 3:30:00 PM	495000.000	68.320	16.795
153.897	37789.137	44812.281	30472.354
29.119	26.463	1.021	
9/20/2016 3:45:00 PM	495900.000	68.337	16.797
153.936	37816.805	44842.141	30492.658
29.141	26.443	1.021	
9/20/2016 4:00:00 PM	496800.000	68.321	16.799
153.900	37806.957	44828.691	30483.512
29.131	26.450	1.021	
9/20/2016 4:15:00 PM	497700.000	68.323	16.802
153.905	37825.930	44848.336	30496.869
29.145	26.437	1.021	

9/20/2016 4:30:00 PM	498600.000	68.324	16.795
153.906	37810.527	44837.555	30489.539
29.137	26.448	1.021	
9/20/2016 4:45:00 PM	499500.000	68.325	16.795
153.909	37822.320	44851.543	30499.051
29.147	26.439	1.021	
9/20/2016 5:00:00 PM	500400.000	68.325	16.788
153.909	37796.668	44827.813	30482.914
29.130	26.457	1.021	
9/20/2016 5:15:00 PM	501300.000	68.328	16.793
153.916	37798.020	44824.063	30480.363
29.127	26.456	1.021	
9/20/2016 5:30:00 PM	502200.000	68.323	16.805
153.904	37818.336	44836.480	30488.809
29.137	26.442	1.021	
9/20/2016 5:45:00 PM	503100.000	68.324	16.789
153.907	37792.313	44821.918	30478.906
29.125	26.460	1.021	
9/20/2016 6:00:00 PM	504000.000	68.342	16.789
153.948	37812.598	44846.078	30495.334
29.143	26.446	1.021	
9/20/2016 6:15:00 PM	504900.000	68.317	16.789
153.890	37784.504	44812.207	30472.301
29.118	26.466	1.021	
9/20/2016 6:30:00 PM	505800.000	68.316	16.796
153.889	37827.926	44857.211	30502.904
29.151	26.435	1.021	
9/20/2016 6:45:00 PM	506700.000	68.311	16.792
153.878	37801.391	44829.309	30483.930
29.131	26.454	1.021	
9/20/2016 7:00:00 PM	507600.000	68.311	16.790
153.877	37798.457	44828.324	30483.264
29.130	26.456	1.021	
9/20/2016 7:15:00 PM	508500.000	68.305	16.790
153.864	37829.313	44864.648	30507.963
29.156	26.435	1.021	
9/20/2016 7:30:00 PM	509400.000	68.316	16.794
153.889	37799.734	44825.113	30481.078
29.128	26.455	1.021	
9/20/2016 7:45:00 PM	510300.000	68.298	16.789
153.848	37822.895	44857.480	30503.090
29.151	26.439	1.021	
9/20/2016 8:00:00 PM	511200.000	68.296	16.787
153.844	37804.770	44838.398	30490.113
29.137	26.452	1.021	
9/20/2016 8:15:00 PM	512100.000	68.289	16.787
153.828	37811.781	44846.621	30495.705
29.143	26.447	1.021	
9/20/2016 8:30:00 PM	513000.000	68.279	16.782
153.805	37783.059	44817.629	30475.990
29.122	26.467	1.021	
9/20/2016 8:45:00 PM	513900.000	68.275	16.798
153.795	37846.938	44877.523	30516.719
29.166	26.422	1.021	
9/20/2016 9:00:00 PM	514800.000	68.271	16.789
153.787	37817.570	44851.613	30499.100
29.147	26.443	1.021	

9/20/2016 9:15:00 PM	515700.000	68.267	16.797
153.777	37811.063	44835.512	30488.150
29.136	26.447	1.021	
9/20/2016 9:30:00 PM	516600.000	68.258	16.800
153.759	37814.875	44837.273	30489.348
29.137	26.445	1.021	
9/20/2016 9:45:00 PM	517500.000	68.255	16.791
153.750	37814.898	44846.305	30495.488
29.143	26.445	1.021	
9/20/2016 10:00:00 PM	518400.000	68.249	16.792
153.738	37794.922	44822.086	30479.021
29.126	26.459	1.021	
9/20/2016 10:15:00 PM	519300.000	68.247	16.794
153.732	37827.645	44858.031	30503.461
29.152	26.436	1.021	
9/20/2016 10:30:00 PM	520200.000	68.240	16.799
153.717	37783.621	44801.293	30464.881
29.111	26.466	1.021	
9/20/2016 10:45:00 PM	521100.000	68.241	16.793
153.719	37789.449	44814.164	30473.635
29.120	26.462	1.021	
9/20/2016 11:00:00 PM	522000.000	68.233	16.797
153.702	37808.613	44832.605	30486.174
29.134	26.449	1.021	
9/20/2016 11:15:00 PM	522900.000	68.252	16.798
153.745	37795.254	44816.508	30475.227
29.122	26.458	1.021	
9/20/2016 11:30:00 PM	523800.000	68.230	16.794
153.694	37779.023	44800.648	30464.443
29.110	26.470	1.021	
9/20/2016 11:45:00 PM	524700.000	68.242	16.798
153.722	37795.496	44816.797	30475.424
29.122	26.458	1.021	
9/21/2016 12:00:00 AM	525600.000	68.223	16.797
153.679	37824.797	44852.422	30499.646
29.148	26.438	1.021	
9/21/2016 12:15:00 AM	526500.000	68.225	16.800
153.683	37820.691	44844.621	30494.344
29.142	26.441	1.021	
9/21/2016 12:30:00 AM	527400.000	68.225	16.797
153.682	37793.297	44814.547	30473.895
29.121	26.460	1.021	
9/21/2016 12:45:00 AM	528300.000	68.221	16.794
153.675	37781.508	44804.023	30466.738
29.113	26.468	1.021	
9/21/2016 1:00:00 AM	529200.000	68.225	16.797
153.682	37792.617	44814.008	30473.525
29.120	26.460	1.021	
9/21/2016 1:15:00 AM	530100.000	68.222	16.798
153.678	37808.434	44832.043	30485.791
29.133	26.449	1.021	
9/21/2016 1:30:00 AM	531000.000	68.223	16.793
153.679	37785.695	44809.543	30470.492
29.117	26.465	1.021	
9/21/2016 1:45:00 AM	531900.000	68.224	16.792
153.680	37794.262	44821.203	30478.420
29.125	26.459	1.021	

9/21/2016 2:00:00 AM	532800.000	68.224	16.797
153.681	37796.027	44818.395	30476.510
29.123	26.458	1.021	
9/21/2016 2:15:00 AM	533700.000	68.228	16.794
153.689	37799.961	44825.383	30481.260
29.128	26.455	1.021	
9/21/2016 2:30:00 AM	534600.000	68.226	16.799
153.685	37792.164	44811.863	30472.068
29.119	26.461	1.021	
9/21/2016 2:45:00 AM	535500.000	68.232	16.794
153.700	37775.324	44796.164	30461.393
29.107	26.472	1.021	
9/21/2016 3:00:00 AM	536400.000	68.235	16.797
153.705	37791.547	44812.996	30472.840
29.119	26.461	1.021	
9/21/2016 3:15:00 AM	537300.000	68.235	16.793
153.707	37800.547	44827.773	30482.887
29.130	26.455	1.021	
9/21/2016 3:30:00 AM	538200.000	68.234	16.808
153.703	37802.504	44814.148	30473.623
29.121	26.453	1.021	
9/21/2016 3:45:00 AM	539100.000	68.254	16.807
153.748	37824.656	44841.750	30492.391
29.141	26.438	1.021	
9/21/2016 4:00:00 AM	540000.000	68.259	16.799
153.760	37827.949	44853.480	30500.367
29.149	26.435	1.021	
9/21/2016 4:15:00 AM	540900.000	68.244	16.797
153.727	37803.027	44826.785	30482.217
29.129	26.453	1.021	
9/21/2016 4:30:00 AM	541800.000	68.245	16.792
153.728	37791.125	44817.754	30476.074
29.123	26.461	1.021	
9/21/2016 4:45:00 AM	542700.000	68.248	16.795
153.735	37806.816	44832.883	30486.363
29.134	26.450	1.021	
9/21/2016 5:00:00 AM	543600.000	68.250	16.801
153.739	37815.855	44837.637	30489.596
29.137	26.444	1.021	
9/21/2016 5:15:00 AM	544500.000	68.250	16.791
153.739	37793.973	44821.484	30478.611
29.125	26.459	1.021	
9/21/2016 5:30:00 AM	545400.000	68.255	16.795
153.752	37808.520	44834.379	30487.381
29.135	26.449	1.021	
9/21/2016 5:45:00 AM	546300.000	68.254	16.794
153.748	37799.688	44825.152	30481.105
29.128	26.455	1.021	
9/21/2016 6:00:00 AM	547200.000	68.254	16.801
153.749	37830.629	44854.699	30501.195
29.150	26.434	1.021	
9/21/2016 6:15:00 AM	548100.000	68.256	16.796
153.753	37802.750	44827.086	30482.420
29.130	26.453	1.021	
9/21/2016 6:30:00 AM	549000.000	68.253	16.800
153.746	37834.684	44860.582	30505.197
29.154	26.431	1.021	

9/21/2016 6:45:00 AM	549900.000	68.269	16.800
153.782	37801.488	44821.137	30478.375
29.125	26.454	1.021	
9/21/2016 7:00:00 AM	550800.000	68.256	16.795
153.753	37791.820	44814.922	30474.148
29.121	26.461	1.021	
9/21/2016 7:15:00 AM	551700.000	68.253	16.796
153.747	37796.773	44820.270	30477.785
29.125	26.457	1.021	
9/21/2016 7:30:00 AM	552600.000	68.255	16.794
153.750	37831.074	44862.371	30506.414
29.155	26.433	1.021	
9/21/2016 7:45:00 AM	553500.000	68.265	16.791
153.774	37783.145	44808.824	30470.002
29.116	26.467	1.021	
9/21/2016 8:00:00 AM	554400.000	68.252	16.790
153.744	37796.285	44825.570	30481.391
29.128	26.458	1.021	
9/21/2016 8:15:00 AM	555300.000	68.250	16.791
153.740	37811.316	44841.957	30492.533
29.140	26.447	1.021	
9/21/2016 8:30:00 AM	556200.000	68.252	16.787
153.744	37798.297	44830.629	30484.828
29.132	26.456	1.021	
9/21/2016 8:45:00 AM	557100.000	68.248	16.798
153.736	37825.488	44852.266	30499.543
29.148	26.437	1.021	
9/21/2016 9:00:00 AM	558000.000	68.246	16.795
153.730	37809.160	44835.840	30488.373
29.136	26.449	1.021	
9/21/2016 9:15:00 AM	558900.000	68.248	16.804
153.736	37795.188	44810.367	30471.053
29.118	26.458	1.021	
9/21/2016 9:30:00 AM	559800.000	68.243	16.799
153.725	37829.352	44855.598	30501.809
29.150	26.434	1.021	
9/21/2016 9:45:00 AM	560700.000	68.259	16.795
153.761	37791.238	44814.410	30473.801
29.120	26.461	1.021	
9/21/2016 10:00:00 AM	561600.000	68.242	16.797
153.722	37796.500	44818.156	30476.348
29.123	26.457	1.021	
9/21/2016 10:15:00 AM	562500.000	68.258	16.802
153.759	37834.434	44858.773	30503.969
29.153	26.431	1.021	
9/21/2016 10:30:00 AM	563400.000	68.246	16.793
153.730	37816.211	44846.254	30495.455
29.143	26.444	1.021	
9/21/2016 10:45:00 AM	564300.000	68.242	16.794
153.721	37800.191	44826.367	30481.932
29.129	26.455	1.021	
9/21/2016 11:00:00 AM	565200.000	68.247	16.794
153.732	37798.809	44824.539	30480.688
29.128	26.456	1.021	
9/21/2016 11:15:00 AM	566100.000	68.243	16.799
153.725	37827.031	44852.316	30499.578
29.148	26.436	1.021	

9/21/2016 11:30:00 AM	567000.000	68.243	16.796
153.725	37801.680	44825.988	30481.674
29.129	26.454	1.021	
9/21/2016 11:45:00 AM	567900.000	68.248	16.792
153.736	37838.523	44873.250	30513.811
29.163	26.428	1.021	
9/21/2016 12:00:00 PM	568800.000	68.248	16.794
153.736	37789.293	44813.258	30473.018
29.119	26.463	1.021	
9/21/2016 12:15:00 PM	569700.000	68.269	16.794
153.783	37776.281	44797.828	30462.523
29.108	26.472	1.021	
9/21/2016 12:30:00 PM	570600.000	68.255	16.792
153.751	37786.715	44811.625	30471.908
29.118	26.464	1.021	
9/21/2016 12:45:00 PM	571500.000	68.256	16.796
153.753	37810.234	44836.055	30488.520
29.136	26.448	1.021	
9/21/2016 1:00:00 PM	572400.000	68.261	16.790
153.764	37792.844	44821.039	30478.309
29.125	26.460	1.021	
9/21/2016 1:15:00 PM	573300.000	68.263	16.793
153.770	37809.102	44837.734	30489.662
29.137	26.449	1.021	
9/21/2016 1:30:00 PM	574200.000	68.261	16.802
153.765	37817.031	44838.047	30489.873
29.138	26.443	1.021	
9/21/2016 1:45:00 PM	575100.000	68.270	16.799
153.784	37813.863	44836.605	30488.893
29.137	26.445	1.021	
9/21/2016 2:00:00 PM	576000.000	68.272	16.796
153.790	37799.930	44824.090	30480.383
29.127	26.455	1.021	
9/21/2016 2:15:00 PM	576900.000	68.276	16.787
153.798	37774.660	44803.047	30466.074
29.112	26.473	1.021	
9/21/2016 2:30:00 PM	577800.000	68.278	16.793
153.803	37812.234	44841.262	30492.061
29.140	26.446	1.021	
9/21/2016 2:45:00 PM	578700.000	68.285	16.794
153.819	37822.195	44852.273	30499.549
29.148	26.440	1.021	
9/21/2016 3:00:00 PM	579600.000	68.287	16.791
153.823	37805.523	44835.457	30488.113
29.135	26.451	1.021	
9/21/2016 3:15:00 PM	580500.000	68.294	16.797
153.838	37796.492	44818.234	30476.402
29.123	26.457	1.021	
9/21/2016 3:30:00 PM	581400.000	68.297	16.789
153.846	37792.164	44821.125	30478.367
29.125	26.461	1.021	
9/21/2016 3:45:00 PM	582300.000	68.301	16.793
153.855	37802.203	44829.363	30483.969
29.131	26.453	1.021	
9/21/2016 4:00:00 PM	583200.000	68.301	16.802
153.855	37792.563	44808.590	30469.844
29.117	26.460	1.021	

9/21/2016 4:15:00 PM	584100.000	68.305	16.800
153.863	37810.707	44832.246	30485.930
29.134	26.448	1.021	
9/21/2016 4:30:00 PM	585000.000	68.305	16.795
153.863	37816.777	44844.254	30494.096
29.142	26.443	1.021	
9/21/2016 4:45:00 PM	585900.000	68.310	16.795
153.874	37804.457	44830.172	30484.520
29.132	26.452	1.021	
9/21/2016 5:00:00 PM	586800.000	68.317	16.792
153.891	37787.684	44813.500	30473.182
29.119	26.464	1.021	
9/21/2016 5:15:00 PM	587700.000	68.318	16.795
153.893	37792.047	44815.547	30474.572
29.121	26.461	1.021	
9/21/2016 5:30:00 PM	588600.000	68.314	16.798
153.885	37820.242	44845.691	30495.072
29.143	26.441	1.021	
9/21/2016 5:45:00 PM	589500.000	68.318	16.785
153.893	37799.203	44833.758	30486.955
29.134	26.456	1.021	
9/21/2016 6:00:00 PM	590400.000	68.329	16.792
153.918	37787.223	44812.855	30472.744
29.119	26.464	1.021	
9/21/2016 6:15:00 PM	591300.000	68.316	16.793
153.888	37789.223	44813.895	30473.451
29.120	26.463	1.021	
9/21/2016 6:30:00 PM	592200.000	68.313	16.794
153.882	37838.344	44870.898	30512.213
29.161	26.428	1.021	
9/21/2016 6:45:00 PM	593100.000	68.307	16.794
153.868	37818.246	44847.336	30496.191
29.144	26.442	1.021	
9/21/2016 7:00:00 PM	594000.000	68.312	16.786
153.880	37799.082	44832.887	30486.365
29.133	26.456	1.021	
9/21/2016 7:15:00 PM	594900.000	68.306	16.789
153.866	37824.332	44859.816	30504.678
29.153	26.438	1.021	
9/21/2016 7:30:00 PM	595800.000	68.301	16.797
153.854	37816.973	44843.059	30493.281
29.141	26.443	1.021	
9/21/2016 7:45:00 PM	596700.000	68.301	16.799
153.855	37813.809	44836.984	30489.150
29.137	26.445	1.021	
9/21/2016 8:00:00 PM	597600.000	68.308	16.796
153.869	37789.242	44811.418	30471.766
29.118	26.463	1.021	
9/21/2016 8:15:00 PM	598500.000	68.290	16.800
153.829	37800.742	44820.066	30477.646
29.125	26.455	1.021	
9/21/2016 8:30:00 PM	599400.000	68.288	16.785
153.826	37816.352	44854.625	30501.146
29.149	26.444	1.021	
9/21/2016 8:45:00 PM	600300.000	68.293	16.793
153.836	37807.250	44835.102	30487.871
29.135	26.450	1.021	

9/21/2016 9:00:00 PM	601200.000	68.273	16.802
153.792	37808.141	44827.688	30482.830
29.130	26.449	1.021	
9/21/2016 9:15:00 PM	602100.000	68.274	16.797
153.793	37814.719	44839.945	30491.166
29.139	26.445	1.021	
9/21/2016 9:30:00 PM	603000.000	68.266	16.800
153.775	37813.617	44835.332	30488.027
29.136	26.445	1.021	
9/21/2016 9:45:00 PM	603900.000	68.260	16.794
153.762	37816.102	44844.871	30494.512
29.142	26.444	1.021	
9/21/2016 10:00:00 PM	604800.000	68.256	16.791
153.753	37786.496	44813.164	30472.951
29.119	26.464	1.021	
9/21/2016 10:15:00 PM	605700.000	68.250	16.799
153.739	37820.996	44845.422	30494.889
29.143	26.440	1.021	
9/21/2016 10:30:00 PM	606600.000	68.245	16.797
153.728	37810.902	44835.691	30488.271
29.136	26.447	1.021	
9/21/2016 10:45:00 PM	607500.000	68.244	16.794
153.725	37807.012	44833.914	30487.064
29.134	26.450	1.021	
9/21/2016 11:00:00 PM	608400.000	68.235	16.793
153.706	37803.020	44829.992	30484.396
29.131	26.453	1.021	
9/21/2016 11:15:00 PM	609300.000	68.234	16.798
153.704	37803.609	44825.609	30481.414
29.129	26.453	1.021	
9/21/2016 11:30:00 PM	610200.000	68.230	16.790
153.695	37797.633	44826.625	30482.107
29.129	26.457	1.021	
9/21/2016 11:45:00 PM	611100.000	68.224	16.794
153.680	37824.035	44854.203	30500.859
29.149	26.438	1.021	
9/22/2016 12:00:00 AM	612000.000	68.219	16.805
153.670	37826.945	44846.332	30495.508
29.144	26.436	1.021	
9/22/2016 12:15:00 AM	612900.000	68.218	16.795
153.668	37804.250	44830.113	30484.479
29.132	26.452	1.021	
9/22/2016 12:30:00 AM	613800.000	68.215	16.792
153.660	37806.086	44834.785	30487.656
29.135	26.451	1.021	
9/22/2016 12:45:00 AM	614700.000	68.212	16.791
153.654	37828.234	44862.664	30506.613
29.155	26.435	1.021	
9/22/2016 1:00:00 AM	615600.000	68.210	16.798
153.649	37789.977	44809.355	30470.363
29.117	26.462	1.021	
9/22/2016 1:15:00 AM	616500.000	68.207	16.797
153.643	37829.371	44857.848	30503.338
29.152	26.434	1.021	
9/22/2016 1:30:00 AM	617400.000	68.204	16.796
153.636	37812.602	44838.414	30490.121
29.138	26.446	1.021	

9/22/2016 1:45:00 AM	618300.000	68.203	16.789
153.633	37772.500	44798.344	30462.877
29.108	26.474	1.021	
9/22/2016 2:00:00 AM	619200.000	68.202	16.803
153.632	37804.988	44822.695	30479.436
29.127	26.452	1.021	
9/22/2016 2:15:00 AM	620100.000	68.209	16.801
153.646	37790.918	44808.070	30469.490
29.116	26.461	1.021	
9/22/2016 2:30:00 AM	621000.000	68.216	16.789
153.662	37784.031	44812.020	30472.176
29.118	26.466	1.021	
9/22/2016 2:45:00 AM	621900.000	68.202	16.795
153.632	37772.188	44791.379	30458.139
29.104	26.475	1.021	
9/22/2016 3:00:00 AM	622800.000	68.205	16.800
153.638	37806.516	44826.914	30482.303
29.130	26.450	1.021	
9/22/2016 3:15:00 AM	623700.000	68.219	16.791
153.669	37799.137	44827.348	30482.600
29.129	26.456	1.021	
9/22/2016 3:30:00 AM	624600.000	68.212	16.795
153.654	37782.469	44803.758	30466.557
29.113	26.467	1.021	
9/22/2016 3:45:00 AM	625500.000	68.209	16.803
153.648	37809.508	44827.797	30482.904
29.130	26.448	1.021	
9/22/2016 4:00:00 AM	626400.000	68.210	16.800
153.649	37790.211	44807.680	30469.225
29.116	26.462	1.021	
9/22/2016 4:15:00 AM	627300.000	68.214	16.807
153.659	37829.496	44847.574	30496.354
29.145	26.434	1.021	
9/22/2016 4:30:00 AM	628200.000	68.217	16.793
153.665	37785.961	44810.383	30471.063
29.117	26.465	1.021	
9/22/2016 4:45:00 AM	629100.000	68.215	16.798
153.662	37818.141	44842.840	30493.131
29.141	26.442	1.021	
9/22/2016 5:00:00 AM	630000.000	68.217	16.803
153.666	37824.348	44845.117	30494.680
29.143	26.438	1.021	
9/22/2016 5:15:00 AM	630900.000	68.221	16.802
153.675	37819.520	44841.094	30491.945
29.140	26.441	1.021	
9/22/2016 5:30:00 AM	631800.000	68.222	16.801
153.676	37838.781	44864.645	30507.961
29.157	26.428	1.021	
9/22/2016 5:45:00 AM	632700.000	68.239	16.800
153.716	37831.832	44856.930	30502.715
29.151	26.433	1.021	
9/22/2016 6:00:00 AM	633600.000	68.225	16.799
153.683	37810.453	44832.836	30486.330
29.134	26.448	1.021	
9/22/2016 6:15:00 AM	634500.000	68.222	16.792
153.678	37794.207	44820.609	30478.018
29.125	26.459	1.021	

9/22/2016 6:30:00 AM	635400.000	68.229	16.796
153.692	37819.195	44846.496	30495.619
29.144	26.442	1.021	
9/22/2016 6:45:00 AM	636300.000	68.230	16.801
153.695	37816.289	44838.422	30490.127
29.138	26.444	1.021	
9/22/2016 7:00:00 AM	637200.000	68.233	16.789
153.701	37799.996	44830.957	30485.053
29.132	26.455	1.021	
9/22/2016 7:15:00 AM	638100.000	68.232	16.795
153.699	37794.547	44818.699	30476.717
29.123	26.459	1.021	
9/22/2016 7:30:00 AM	639000.000	68.234	16.803
153.704	37810.949	44829.762	30484.240
29.132	26.447	1.021	
9/22/2016 7:45:00 AM	639900.000	68.235	16.792
153.705	37810.629	44840.434	30491.496
29.139	26.448	1.021	
9/22/2016 8:00:00 AM	640800.000	68.236	16.794
153.709	37799.008	44824.074	30480.373
29.127	26.456	1.021	
9/22/2016 8:15:00 AM	641700.000	68.238	16.795
153.713	37815.434	44843.375	30493.498
29.141	26.444	1.021	
9/22/2016 8:30:00 AM	642600.000	68.237	16.788
153.711	37824.258	44860.434	30505.096
29.153	26.438	1.021	
9/22/2016 8:45:00 AM	643500.000	68.237	16.786
153.710	37784.723	44816.227	30475.037
29.121	26.466	1.021	
9/22/2016 9:00:00 AM	644400.000	68.232	16.792
153.699	37816.188	44847.129	30496.051
29.144	26.444	1.021	
9/22/2016 9:15:00 AM	645300.000	68.234	16.796
153.704	37797.762	44821.520	30478.635
29.125	26.457	1.021	
9/22/2016 9:30:00 AM	646200.000	68.232	16.803
153.700	37828.938	44850.832	30498.568
29.147	26.435	1.021	
9/22/2016 9:45:00 AM	647100.000	68.233	16.794
153.702	37809.336	44836.949	30489.127
29.137	26.448	1.021	
9/22/2016 10:00:00 AM	648000.000	68.235	16.795
153.706	37824.242	44853.293	30500.242
29.148	26.438	1.021	
9/22/2016 10:15:00 AM	648900.000	68.233	16.793
153.702	37785.266	44808.855	30470.021
29.116	26.465	1.021	
9/22/2016 10:30:00 AM	649800.000	68.232	16.787
153.700	37750.883	44775.012	30447.010
29.091	26.489	1.021	
9/22/2016 10:45:00 AM	650700.000	68.229	16.800
153.693	37821.488	44845.383	30494.863
29.143	26.440	1.021	
9/22/2016 11:00:00 AM	651600.000	68.235	16.795
153.707	37819.699	44848.523	30496.998
29.145	26.441	1.021	

9/22/2016 11:15:00 AM	652500.000	68.232	16.792
153.699	37828.020	44861.508	30505.826
29.154	26.435	1.021	
9/22/2016 11:30:00 AM	653400.000	68.234	16.793
153.703	37811.652	44841.020	30491.896
29.139	26.447	1.021	
9/22/2016 11:45:00 AM	654300.000	68.232	16.796
153.699	37793.840	44816.344	30475.115
29.122	26.459	1.021	
9/22/2016 12:00:00 PM	655200.000	68.236	16.792
153.709	37803.965	44832.531	30486.123
29.133	26.452	1.021	
9/22/2016 12:15:00 PM	656100.000	68.236	16.797
153.708	37796.273	44817.973	30476.225
29.123	26.458	1.021	
9/22/2016 12:30:00 PM	52200.000	68.252	16.804
153.745	37784.977	44798.262	30462.820
29.109	26.466	1.021	
9/22/2016 12:45:00 PM	53100.000	68.236	16.800
153.708	37828.555	44853.945	30500.686
29.149	26.435	1.021	
9/22/2016 1:00:00 PM	54000.000	68.240	16.799
153.718	37806.516	44827.895	30482.969
29.130	26.450	1.021	
9/22/2016 1:15:00 PM	54900.000	68.247	16.799
153.732	37791.871	44811.254	30471.652
29.118	26.461	1.021	
9/22/2016 1:30:00 PM	55800.000	68.248	16.797
153.734	37829.965	44858.203	30503.580
29.152	26.434	1.021	
9/22/2016 1:45:00 PM	56700.000	68.246	16.793
153.730	37814.785	44844.660	30494.371
29.142	26.445	1.021	
9/22/2016 2:00:00 PM	57600.000	68.248	16.801
153.734	37798.020	44816.758	30475.396
29.122	26.456	1.021	
9/22/2016 2:15:00 PM	58500.000	68.269	16.792
153.782	37808.141	44837.762	30489.680
29.137	26.449	1.021	
9/22/2016 2:30:00 PM	59400.000	68.258	16.791
153.758	37784.734	44810.531	30471.162
29.117	26.466	1.021	
9/22/2016 2:45:00 PM	60300.000	68.275	16.799
153.796	37832.121	44859.148	30504.223
29.153	26.433	1.021	
9/22/2016 3:00:00 PM	61200.000	68.276	16.792
153.799	37799.656	44827.336	30482.590
29.130	26.455	1.021	
9/22/2016 3:15:00 PM	62100.000	68.271	16.791
153.787	37812.246	44843.340	30493.473
29.141	26.446	1.021	
9/22/2016 3:30:00 PM	63000.000	68.269	16.798
153.782	37811.840	44835.633	30488.232
29.136	26.447	1.021	
9/22/2016 3:45:00 PM	63900.000	68.275	16.793
153.795	37811.871	44840.406	30491.479
29.139	26.447	1.021	

9/22/2016 4:00:00 PM	64800.000	68.278	16.806
153.803	37802.238	44816.410	30475.162
29.122	26.453	1.021	
9/22/2016 4:15:00 PM	65700.000	68.281	16.801
153.809	37819.250	44841.207	30492.023
29.140	26.442	1.021	
9/22/2016 4:30:00 PM	66600.000	68.282	16.794
153.813	37811.094	44839.297	30490.725
29.138	26.447	1.021	
9/22/2016 4:45:00 PM	67500.000	68.288	16.804
153.826	37811.824	44829.379	30483.980
29.132	26.447	1.021	
9/22/2016 5:00:00 PM	68400.000	68.287	16.796
153.823	37775.063	44794.527	30460.281
29.106	26.472	1.021	
9/22/2016 5:15:00 PM	69300.000	68.291	16.803
153.832	37835.215	44858.184	30503.566
29.152	26.430	1.021	
9/22/2016 5:30:00 PM	70200.000	68.292	16.790
153.835	37805.086	44835.559	30488.182
29.135	26.451	1.021	
9/22/2016 5:45:00 PM	71100.000	68.296	16.793
153.844	37818.539	44848.488	30496.975
29.145	26.442	1.021	
9/22/2016 6:00:00 PM	72000.000	68.298	16.793
153.848	37820.059	44850.727	30498.494
29.146	26.441	1.021	
9/22/2016 6:15:00 PM	72900.000	68.297	16.793
153.845	37785.727	44809.578	30470.514
29.117	26.465	1.021	
9/22/2016 6:30:00 PM	73800.000	68.300	16.790
153.853	37789.504	44817.531	30475.924
29.122	26.462	1.021	
9/22/2016 6:45:00 PM	74700.000	68.302	16.790
153.857	37834.391	44870.496	30511.938
29.161	26.431	1.021	
9/22/2016 7:00:00 PM	75600.000	68.302	16.787
153.857	37768.613	44796.039	30461.307
29.107	26.477	1.021	
9/22/2016 7:15:00 PM	76500.000	68.299	16.796
153.851	37805.395	44829.867	30484.313
29.132	26.451	1.021	
9/22/2016 7:30:00 PM	77400.000	68.297	16.793
153.847	37841.973	44876.281	30515.873
29.165	26.426	1.021	
9/22/2016 7:45:00 PM	78300.000	68.294	16.798
153.840	37811.688	44835.547	30488.172
29.136	26.447	1.021	
9/22/2016 8:00:00 PM	79200.000	68.294	16.792
153.839	37801.141	44829.098	30483.789
29.131	26.454	1.021	
9/22/2016 8:15:00 PM	80100.000	68.290	16.797
153.830	37814.090	44839.906	30491.139
29.139	26.445	1.021	
9/22/2016 8:30:00 PM	81000.000	68.288	16.791
153.825	37812.512	44843.473	30493.564
29.141	26.446	1.021	

9/22/2016 8:45:00 PM	81900.000	68.287	16.791
153.822	37800.063	44828.891	30483.648
29.131	26.455	1.021	
9/22/2016 9:00:00 PM	82800.000	68.281	16.792
153.809	37838.027	44872.840	30513.533
29.162	26.428	1.021	
9/22/2016 9:15:00 PM	83700.000	68.275	16.794
153.796	37811.824	44839.543	30490.891
29.138	26.447	1.021	
9/22/2016 9:30:00 PM	84600.000	68.272	16.786
153.790	37805.148	44839.555	30490.900
29.138	26.451	1.021	
9/22/2016 9:45:00 PM	85500.000	68.278	16.798
153.803	37788.746	44808.699	30469.918
29.116	26.463	1.021	
9/22/2016 10:00:00 PM	86400.000	68.262	16.796
153.767	37814.676	44841.574	30492.273
29.140	26.445	1.021	
9/22/2016 10:15:00 PM	87300.000	68.257	16.803
153.756	37791.336	44805.895	30468.010
29.115	26.461	1.021	
9/22/2016 10:30:00 PM	88200.000	68.253	16.790
153.747	37793.180	44821.438	30478.580
29.125	26.460	1.021	
9/22/2016 10:45:00 PM	89100.000	68.262	16.795
153.766	37801.484	44826.309	30481.893
29.129	26.454	1.021	
9/22/2016 11:00:00 PM	90000.000	68.241	16.789
153.720	37810.555	44843.293	30493.441
29.141	26.448	1.021	
9/22/2016 11:15:00 PM	90900.000	68.235	16.799
153.707	37780.121	44797.227	30462.117
29.108	26.469	1.021	
9/22/2016 11:30:00 PM	91800.000	68.228	16.799
153.690	37819.414	44843.359	30493.486
29.141	26.441	1.021	
9/22/2016 11:45:00 PM	92700.000	68.237	16.798
153.710	37813.930	44837.758	30489.678
29.137	26.445	1.021	
9/23/2016 12:00:00 AM	93600.000	68.219	16.791
153.671	37798.270	44826.320	30481.898
29.129	26.456	1.021	
9/23/2016 12:15:00 AM	94500.000	68.229	16.791
153.692	37812.027	44843.348	30493.479
29.141	26.447	1.021	
9/23/2016 12:30:00 AM	95400.000	68.210	16.799
153.650	37773.000	44789.141	30456.617
29.102	26.474	1.021	
9/23/2016 12:45:00 AM	96300.000	68.204	16.799
153.636	37804.195	44825.500	30481.340
29.129	26.452	1.021	
9/23/2016 1:00:00 AM	97200.000	68.214	16.793
153.658	37805.645	44833.273	30486.627
29.134	26.451	1.021	
9/23/2016 1:15:00 AM	98100.000	68.197	16.791
153.621	37801.828	44830.801	30484.947
29.132	26.454	1.021	

9/23/2016 1:30:00 AM	99000.000	68.193	16.790
153.611	37798.043	44827.207	30482.504
29.129	26.456	1.021	
9/23/2016 1:45:00 AM	99900.000	68.193	16.796
153.612	37816.895	44843.504	30493.584
29.141	26.443	1.021	
9/23/2016 2:00:00 AM	100800.000	68.192	16.794
153.609	37794.020	44818.609	30476.656
29.123	26.459	1.021	
9/23/2016 2:15:00 AM	101700.000	68.189	16.786
153.602	37801.949	44835.676	30488.260
29.135	26.454	1.021	
9/23/2016 2:30:00 AM	102600.000	68.185	16.800
153.594	37819.996	44843.707	30493.723
29.142	26.441	1.021	
9/23/2016 2:45:00 AM	103500.000	68.183	16.807
153.589	37831.832	44850.527	30498.361
29.147	26.433	1.021	
9/23/2016 3:00:00 AM	104400.000	68.197	16.791
153.621	37812.949	44844.348	30494.158
29.142	26.446	1.021	
9/23/2016 3:15:00 AM	105300.000	68.202	16.799
153.631	37800.414	44820.754	30478.115
29.125	26.455	1.021	
9/23/2016 3:30:00 AM	106200.000	68.181	16.805
153.585	37817.117	44834.492	30487.457
29.135	26.443	1.021	
9/23/2016 3:45:00 AM	107100.000	68.187	16.799
153.597	37782.621	44799.734	30463.822
29.110	26.467	1.021	
9/23/2016 4:00:00 AM	108000.000	68.194	16.806
153.614	37823.566	44841.160	30491.988
29.140	26.439	1.021	
9/23/2016 4:15:00 AM	108900.000	68.196	16.800
153.619	37815.520	44837.773	30489.688
29.138	26.444	1.021	
9/23/2016 4:30:00 AM	109800.000	68.185	16.802
153.593	37827.316	44850.063	30498.045
29.146	26.436	1.021	
9/23/2016 4:45:00 AM	110700.000	68.182	16.799
153.587	37808.813	44831.512	30485.430
29.133	26.449	1.021	
9/23/2016 5:00:00 AM	111600.000	68.186	16.794
153.595	37818.426	44847.551	30496.336
29.144	26.442	1.021	
9/23/2016 5:15:00 AM	112500.000	68.202	16.799
153.633	37808.770	44831.195	30485.215
29.133	26.449	1.021	
9/23/2016 5:30:00 AM	113400.000	68.192	16.802
153.610	37804.738	44823.473	30479.963
29.127	26.452	1.021	
9/23/2016 5:45:00 AM	114300.000	68.194	16.799
153.614	37788.934	44808.031	30469.461
29.116	26.463	1.021	
9/23/2016 6:00:00 AM	115200.000	68.199	16.797
153.625	37816.664	44841.977	30492.547
29.140	26.443	1.021	

9/23/2016 6:15:00 AM	116100.000	68.202	16.799
153.632	37810.199	44832.262	30485.939
29.133	26.448	1.021	
9/23/2016 6:30:00 AM	117000.000	68.201	16.791
153.630	37813.039	44844.547	30494.295
29.142	26.446	1.021	
9/23/2016 6:45:00 AM	117900.000	68.219	16.798
153.671	37821.465	44846.961	30495.936
29.144	26.440	1.021	
9/23/2016 7:00:00 AM	118800.000	68.205	16.802
153.638	37793.762	44809.754	30470.635
29.117	26.459	1.021	
9/23/2016 7:15:00 AM	119700.000	68.210	16.799
153.649	37809.711	44832.668	30486.215
29.134	26.448	1.021	
9/23/2016 7:30:00 AM	120600.000	68.220	16.807
153.673	37781.594	44791.227	30458.037
29.104	26.468	1.021	
9/23/2016 7:45:00 AM	121500.000	68.210	16.792
153.650	37812.570	44842.211	30492.705
29.140	26.446	1.021	
9/23/2016 8:00:00 AM	122400.000	68.211	16.798
153.652	37787.973	44807.246	30468.930
29.115	26.463	1.021	
9/23/2016 8:15:00 AM	123300.000	68.217	16.797
153.665	37811.184	44836.195	30488.615
29.136	26.447	1.021	
9/23/2016 8:30:00 AM	124200.000	68.231	16.808
153.697	37830.574	44847.512	30496.309
29.145	26.434	1.021	
9/23/2016 8:45:00 AM	125100.000	68.219	16.800
153.671	37825.074	44848.918	30497.266
29.146	26.437	1.021	
9/23/2016 9:00:00 AM	126000.000	68.214	16.803
153.659	37800.895	44817.938	30476.197
29.123	26.454	1.021	
9/23/2016 9:15:00 AM	126900.000	68.218	16.797
153.668	37823.750	44850.656	30498.449
29.147	26.438	1.021	
9/23/2016 9:30:00 AM	127800.000	68.215	16.800
153.662	37800.102	44819.410	30477.201
29.124	26.455	1.021	
9/23/2016 9:45:00 AM	128700.000	68.217	16.795
153.666	37818.098	44846.625	30495.707
29.144	26.442	1.021	
9/23/2016 10:00:00 AM	129600.000	68.218	16.791
153.667	37810.387	44841.227	30492.037
29.139	26.448	1.021	
9/23/2016 10:15:00 AM	130500.000	68.218	16.797
153.667	37773.980	44791.453	30458.189
29.104	26.473	1.021	
9/23/2016 10:30:00 AM	131400.000	68.219	16.798
153.670	37802.348	44824.473	30480.645
29.128	26.453	1.021	
9/23/2016 10:45:00 AM	132300.000	68.219	16.792
153.670	37795.094	44821.664	30478.732
29.125	26.458	1.021	

9/23/2016 11:00:00 AM	133200.000	68.218	16.790
153.669	37812.609	44844.934	30494.557
29.142	26.446	1.021	
9/23/2016 11:15:00 AM	134100.000	68.220	16.794
153.672	37799.734	44825.031	30481.023
29.128	26.455	1.021	
9/23/2016 11:30:00 AM	135000.000	68.222	16.791
153.676	37776.945	44801.379	30464.939
29.111	26.471	1.021	
9/23/2016 11:45:00 AM	135900.000	68.231	16.794
153.697	37813.824	44841.918	30492.506
29.140	26.445	1.021	
9/23/2016 12:00:00 PM	136800.000	68.221	16.794
153.675	37826.371	44857.227	30502.916
29.151	26.437	1.021	
9/23/2016 12:15:00 PM	137700.000	68.219	16.789
153.671	37789.504	44818.512	30476.590
29.123	26.462	1.021	
9/23/2016 12:30:00 PM	138600.000	68.218	16.796
153.669	37809.848	44835.773	30488.326
29.136	26.448	1.021	
9/23/2016 12:45:00 PM	139500.000	68.221	16.793
153.674	37799.309	44825.934	30481.637
29.129	26.456	1.021	
9/23/2016 1:00:00 PM	140400.000	68.219	16.793
153.670	37818.258	44847.980	30496.627
29.144	26.442	1.021	
9/23/2016 1:15:00 PM	141300.000	68.225	16.797
153.682	37813.672	44839.230	30490.680
29.138	26.445	1.021	
9/23/2016 1:30:00 PM	142200.000	68.220	16.799
153.672	37809.059	44831.633	30485.512
29.133	26.449	1.021	
9/23/2016 1:45:00 PM	143100.000	68.223	16.794
153.679	37780.563	44802.297	30465.564
29.112	26.469	1.021	
9/23/2016 2:00:00 PM	144000.000	68.225	16.798
153.684	37792.043	44811.980	30472.146
29.119	26.461	1.021	
9/23/2016 2:15:00 PM	144900.000	68.228	16.792
153.691	37788.684	44814.773	30474.049
29.120	26.463	1.021	
9/23/2016 2:30:00 PM	145800.000	68.229	16.797
153.693	37803.559	44826.715	30482.168
29.129	26.453	1.021	
9/23/2016 2:45:00 PM	146700.000	68.231	16.800
153.697	37821.828	44845.434	30494.896
29.143	26.440	1.021	
9/23/2016 3:00:00 PM	147600.000	68.229	16.797
153.692	37809.281	44833.398	30486.711
29.134	26.449	1.021	
9/23/2016 3:15:00 PM	148500.000	68.234	16.802
153.704	37792.773	44808.840	30470.012
29.117	26.460	1.021	
9/23/2016 3:30:00 PM	149400.000	68.236	16.801
153.708	37815.887	44837.848	30489.738
29.138	26.444	1.021	

9/23/2016 3:45:00 PM	150300.000	68.242	16.795
153.722	37825.680	44855.617	30501.822
29.150	26.437	1.021	
9/23/2016 4:00:00 PM	151200.000	68.244	16.794
153.727	37792.992	44817.738	30476.064
29.123	26.460	1.021	
9/23/2016 4:15:00 PM	152100.000	68.250	16.793
153.739	37791.664	44817.316	30475.777
29.122	26.461	1.021	
9/23/2016 4:30:00 PM	153000.000	68.247	16.789
153.732	37814.551	44847.582	30496.357
29.144	26.445	1.021	
9/23/2016 4:45:00 PM	153900.000	68.250	16.797
153.739	37801.426	44823.996	30480.320
29.127	26.454	1.021	
9/23/2016 5:00:00 PM	154800.000	68.255	16.801
153.750	37786.750	44802.594	30465.766
29.112	26.464	1.021	
9/23/2016 5:15:00 PM	155700.000	68.260	16.800
153.762	37810.613	44832.223	30485.914
29.133	26.448	1.021	
9/23/2016 5:30:00 PM	156600.000	68.258	16.793
153.757	37796.191	44821.898	30478.891
29.126	26.458	1.021	
9/23/2016 5:45:00 PM	157500.000	68.264	16.795
153.771	37795.281	44819.203	30477.061
29.124	26.458	1.021	
9/23/2016 6:00:00 PM	158400.000	68.269	16.793
153.782	37813.656	44842.609	30492.975
29.141	26.445	1.021	
9/23/2016 6:15:00 PM	159300.000	68.266	16.795
153.775	37819.180	44847.723	30496.453
29.144	26.442	1.021	
9/23/2016 6:30:00 PM	160200.000	68.271	16.792
153.787	37817.910	44848.805	30497.189
29.145	26.442	1.021	
9/23/2016 6:45:00 PM	161100.000	68.272	16.788
153.790	37802.875	44835.703	30488.281
29.135	26.453	1.021	
9/23/2016 7:00:00 PM	162000.000	68.271	16.789
153.788	37799.516	44830.113	30484.479
29.131	26.455	1.021	
9/23/2016 7:15:00 PM	162900.000	68.275	16.805
153.796	37789.805	44802.297	30465.564
29.112	26.462	1.021	
9/23/2016 7:30:00 PM	163800.000	68.275	16.798
153.795	37833.887	44861.691	30505.953
29.155	26.431	1.021	
9/23/2016 7:45:00 PM	164700.000	68.290	16.797
153.830	37814.191	44839.043	30490.551
29.138	26.445	1.021	
9/23/2016 8:00:00 PM	165600.000	68.276	16.786
153.799	37789.410	44820.887	30478.205
29.125	26.462	1.021	
9/23/2016 8:15:00 PM	166500.000	68.271	16.800
153.788	37826.211	44850.891	30498.607
29.147	26.437	1.021	

9/23/2016 8:30:00 PM	167400.000	68.273	16.792
153.792	37830.973	44864.391	30507.785
29.156	26.433	1.021	
9/23/2016 8:45:00 PM	168300.000	68.268	16.800
153.780	37823.027	44846.676	30495.740
29.144	26.439	1.021	
9/23/2016 9:00:00 PM	169200.000	68.282	16.806
153.811	37790.840	44802.273	30465.547
29.112	26.461	1.021	
9/23/2016 9:15:00 PM	170100.000	68.282	16.804
153.813	37809.418	44826.891	30482.287
29.130	26.448	1.021	
9/23/2016 9:30:00 PM	171000.000	68.265	16.793
153.772	37792.832	44818.004	30476.244
29.123	26.460	1.021	
9/23/2016 9:45:00 PM	171900.000	68.270	16.797
153.785	37826.734	44854.008	30500.729
29.149	26.436	1.021	
9/23/2016 10:00:00 PM	172800.000	68.255	16.790
153.751	37816.949	44850.258	30498.176
29.146	26.443	1.021	
9/23/2016 10:15:00 PM	173700.000	68.268	16.788
153.779	37799.293	44831.273	30485.268
29.132	26.456	1.021	
9/23/2016 10:30:00 PM	174600.000	68.245	16.798
153.729	37798.105	44819.891	30477.527
29.124	26.456	1.021	
9/23/2016 10:45:00 PM	175500.000	68.239	16.800
153.715	37817.813	44840.758	30491.717
29.140	26.443	1.021	
9/23/2016 11:00:00 PM	176400.000	68.248	16.792
153.736	37816.480	44847.203	30496.100
29.144	26.443	1.021	
9/23/2016 11:15:00 PM	177300.000	68.231	16.796
153.697	37785.590	44806.645	30468.521
29.115	26.465	1.021	
9/23/2016 11:30:00 PM	178200.000	68.222	16.791
153.678	37807.105	44836.797	30489.023
29.136	26.450	1.021	
9/23/2016 11:45:00 PM	179100.000	68.218	16.801
153.668	37821.500	44844.234	30494.082
29.142	26.440	1.021	
9/24/2016 12:00:00 AM	180000.000	68.214	16.793
153.659	37791.145	44816.527	30475.238
29.122	26.461	1.021	
9/24/2016 12:15:00 AM	180900.000	68.222	16.806
153.676	37811.383	44827.168	30482.475
29.130	26.447	1.021	
9/24/2016 12:30:00 AM	181800.000	68.199	16.790
153.626	37794.063	44822.672	30479.420
29.126	26.459	1.021	
9/24/2016 12:45:00 AM	182700.000	68.196	16.793
153.618	37800.434	44826.840	30482.254
29.129	26.455	1.021	
9/24/2016 1:00:00 AM	183600.000	68.191	16.795
153.606	37776.832	44797.414	30462.244
29.108	26.471	1.021	

9/24/2016 1:15:00 AM	184500.000	68.185	16.796
153.593	37801.258	44824.785	30480.854
29.128	26.454	1.021	
9/24/2016 1:30:00 AM	185400.000	68.179	16.792
153.581	37802.617	44830.586	30484.801
29.132	26.453	1.021	
9/24/2016 1:45:00 AM	186300.000	68.174	16.801
153.569	37818.961	44840.961	30491.855
29.140	26.442	1.021	
9/24/2016 2:00:00 AM	187200.000	68.191	16.801
153.607	37802.379	44821.125	30478.367
29.126	26.453	1.021	
9/24/2016 2:15:00 AM	188100.000	68.169	16.796
153.558	37806.891	44832.344	30485.996
29.133	26.450	1.021	
9/24/2016 2:30:00 AM	189000.000	68.165	16.796
153.548	37787.238	44808.160	30469.551
29.116	26.464	1.021	
9/24/2016 2:45:00 AM	189900.000	68.161	16.798
153.540	37813.980	44837.996	30489.840
29.138	26.445	1.021	
9/24/2016 3:00:00 AM	190800.000	68.172	16.795
153.563	37799.109	44823.305	30479.850
29.127	26.456	1.021	
9/24/2016 3:15:00 AM	191700.000	68.156	16.793
153.527	37820.305	44850.582	30498.398
29.146	26.441	1.021	
9/24/2016 3:30:00 AM	192600.000	68.155	16.797
153.526	37797.273	44819.785	30477.457
29.124	26.457	1.021	
9/24/2016 3:45:00 AM	193500.000	68.155	16.792
153.526	37790.020	44815.645	30474.641
29.121	26.462	1.021	
9/24/2016 4:00:00 AM	194400.000	68.149	16.799
153.512	37779.910	44796.891	30461.887
29.108	26.469	1.021	
9/24/2016 4:15:00 AM	195300.000	68.150	16.802
153.515	37810.203	44829.324	30483.941
29.132	26.448	1.021	
9/24/2016 4:30:00 AM	196200.000	68.163	16.805
153.545	37808.738	44825.355	30481.242
29.129	26.449	1.021	
9/24/2016 4:45:00 AM	197100.000	68.149	16.799
153.512	37804.301	44825.992	30481.678
29.129	26.452	1.021	
9/24/2016 5:00:00 AM	198000.000	68.152	16.789
153.518	37828.898	44865.141	30508.299
29.157	26.435	1.021	
9/24/2016 5:15:00 AM	198900.000	68.152	16.798
153.520	37790.375	44810.004	30470.805
29.117	26.462	1.021	
9/24/2016 5:30:00 AM	199800.000	68.151	16.808
153.517	37814.723	44828.988	30483.715
29.132	26.445	1.021	
9/24/2016 5:45:00 AM	200700.000	68.155	16.792
153.525	37818.344	44849.582	30497.719
29.146	26.442	1.021	

9/24/2016 6:00:00 AM	201600.000	68.155	16.793
153.526	37777.570	44800.340	30464.232
29.110	26.471	1.021	
9/24/2016 6:15:00 AM	202500.000	68.159	16.791
153.535	37788.105	44814.801	30474.066
29.120	26.463	1.021	
9/24/2016 6:30:00 AM	203400.000	68.156	16.802
153.528	37835.375	44859.531	30504.484
29.153	26.430	1.021	
9/24/2016 6:45:00 AM	204300.000	68.162	16.799
153.541	37801.867	44822.926	30479.592
29.127	26.454	1.021	
9/24/2016 7:00:00 AM	205200.000	68.162	16.797
153.541	37808.457	44832.793	30486.299
29.134	26.449	1.021	
9/24/2016 7:15:00 AM	206100.000	68.167	16.799
153.552	37773.613	44789.238	30456.682
29.102	26.474	1.021	
9/24/2016 7:30:00 AM	207000.000	68.169	16.798
153.558	37785.105	44803.672	30466.500
29.113	26.465	1.021	
9/24/2016 7:45:00 AM	207900.000	68.169	16.799
153.556	37797.883	44817.754	30476.074
29.123	26.457	1.021	
9/24/2016 8:00:00 AM	208800.000	68.187	16.799
153.597	37790.930	44809.688	30470.588
29.117	26.461	1.021	
9/24/2016 8:15:00 AM	209700.000	68.190	16.796
153.605	37814.941	44841.094	30491.945
29.140	26.445	1.021	
9/24/2016 8:30:00 AM	210600.000	68.175	16.785
153.571	37804.602	44840.418	30491.486
29.139	26.452	1.021	
9/24/2016 8:45:00 AM	211500.000	68.181	16.795
153.585	37808.176	44834.055	30487.160
29.135	26.449	1.021	
9/24/2016 9:00:00 AM	212400.000	68.179	16.802
153.580	37811.965	44832.039	30485.789
29.133	26.447	1.021	
9/24/2016 9:15:00 AM	213300.000	68.183	16.795
153.589	37801.508	44826.063	30481.725
29.129	26.454	1.021	
9/24/2016 9:30:00 AM	214200.000	68.184	16.789
153.591	37807.430	44839.398	30490.793
29.138	26.450	1.021	
9/24/2016 9:45:00 AM	215100.000	68.202	16.797
153.632	37786.883	44807.289	30468.957
29.115	26.464	1.021	
9/24/2016 10:00:00 AM	216000.000	68.192	16.796
153.609	37799.535	44822.918	30479.586
29.127	26.455	1.021	
9/24/2016 10:15:00 AM	216900.000	68.193	16.796
153.611	37806.344	44830.992	30485.074
29.132	26.451	1.021	
9/24/2016 10:30:00 AM	217800.000	68.185	16.801
153.594	37808.402	44828.801	30483.586
29.131	26.449	1.021	

9/24/2016 10:45:00 AM	218700.000	68.190	16.801
153.605	37823.273	44846.254	30495.455
29.144	26.439	1.021	
9/24/2016 11:00:00 AM	219600.000	68.193	16.794
153.612	37806.023	44833.371	30486.695
29.134	26.451	1.021	
9/24/2016 11:15:00 AM	220500.000	68.190	16.800
153.604	37805.445	44826.008	30481.688
29.129	26.451	1.021	
9/24/2016 11:30:00 AM	221400.000	68.192	16.796
153.608	37806.727	44831.711	30485.564
29.133	26.450	1.021	
9/24/2016 11:45:00 AM	222300.000	68.195	16.793
153.616	37812.355	44841.504	30492.225
29.140	26.446	1.021	
9/24/2016 12:00:00 PM	223200.000	68.196	16.795
153.619	37785.254	44807.137	30468.855
29.115	26.465	1.021	
9/24/2016 12:15:00 PM	224100.000	68.193	16.800
153.612	37783.027	44799.688	30463.789
29.110	26.467	1.021	
9/24/2016 12:30:00 PM	225000.000	68.207	16.793
153.642	37820.313	44850.594	30498.406
29.146	26.441	1.021	
9/24/2016 12:45:00 PM	225900.000	68.209	16.795
153.648	37800.234	44824.551	30480.697
29.128	26.455	1.021	
9/24/2016 1:00:00 PM	226800.000	68.192	16.789
153.609	37787.207	44815.152	30474.307
29.121	26.464	1.021	
9/24/2016 1:15:00 PM	227700.000	68.189	16.793
153.601	37814.777	44844.465	30494.238
29.142	26.445	1.021	
9/24/2016 1:30:00 PM	228600.000	68.191	16.795
153.607	37812.684	44840.020	30491.215
29.139	26.446	1.021	
9/24/2016 1:45:00 PM	229500.000	68.192	16.795
153.609	37812.520	44839.395	30490.791
29.138	26.446	1.021	
9/24/2016 2:00:00 PM	230400.000	68.192	16.793
153.608	37781.199	44804.828	30467.285
29.113	26.468	1.021	
9/24/2016 2:15:00 PM	231300.000	68.189	16.798
153.601	37773.516	44790.730	30457.699
29.103	26.474	1.021	
9/24/2016 2:30:00 PM	232200.000	68.197	16.802
153.620	37793.285	44810.164	30470.912
29.118	26.460	1.021	
9/24/2016 2:45:00 PM	233100.000	68.194	16.803
153.613	37822.133	44842.934	30493.197
29.141	26.440	1.021	
9/24/2016 3:00:00 PM	234000.000	68.206	16.803
153.641	37792.418	44807.363	30469.010
29.116	26.460	1.021	
9/24/2016 3:15:00 PM	234900.000	68.194	16.802
153.613	37797.848	44814.777	30474.051
29.121	26.457	1.021	

9/24/2016 3:30:00 PM	235800.000	68.195	16.797
153.616	37815.113	44841.027	30491.900
29.140	26.444	1.021	
9/24/2016 3:45:00 PM	236700.000	68.202	16.794
153.632	37786.715	44810.473	30471.123
29.117	26.464	1.021	
9/24/2016 4:00:00 PM	237600.000	68.216	16.795
153.662	37824.063	44852.895	30499.969
29.148	26.438	1.021	
9/24/2016 4:15:00 PM	238500.000	68.205	16.790
153.638	37787.145	44814.281	30473.713
29.120	26.464	1.021	
9/24/2016 4:30:00 PM	239400.000	68.202	16.794
153.632	37786.074	44808.734	30469.939
29.116	26.465	1.021	
9/24/2016 4:45:00 PM	240300.000	68.218	16.802
153.667	37839.953	44864.961	30508.176
29.157	26.427	1.021	
9/24/2016 5:00:00 PM	241200.000	68.224	16.795
153.682	37810.297	44836.934	30489.117
29.137	26.448	1.021	
9/24/2016 5:15:00 PM	242100.000	68.212	16.789
153.654	37795.832	44826.016	30481.693
29.128	26.458	1.021	
9/24/2016 5:30:00 PM	243000.000	68.214	16.797
153.658	37825.578	44852.906	30499.977
29.148	26.437	1.021	
9/24/2016 5:45:00 PM	243900.000	68.234	16.792
153.704	37809.852	44839.063	30490.564
29.138	26.448	1.021	
9/24/2016 6:00:00 PM	244800.000	68.233	16.785
153.702	37802.621	44838.070	30489.891
29.137	26.453	1.021	
9/24/2016 6:15:00 PM	245700.000	68.222	16.790
153.676	37813.758	44845.926	30495.232
29.143	26.445	1.021	
9/24/2016 6:30:00 PM	246600.000	68.227	16.791
153.687	37808.594	44838.563	30490.225
29.138	26.449	1.021	
9/24/2016 6:45:00 PM	247500.000	68.225	16.791
153.684	37803.508	44832.617	30486.182
29.133	26.453	1.021	
9/24/2016 7:00:00 PM	248400.000	68.229	16.793
153.692	37791.059	44816.336	30475.111
29.122	26.461	1.021	
9/24/2016 7:15:00 PM	249300.000	68.235	16.791
153.706	37763.586	44785.809	30454.352
29.099	26.481	1.021	
9/24/2016 7:30:00 PM	250200.000	68.239	16.799
153.716	37817.496	44840.914	30491.822
29.140	26.443	1.021	
9/24/2016 7:45:00 PM	251100.000	68.237	16.789
153.710	37805.844	44838.238	30490.004
29.137	26.451	1.021	
9/24/2016 8:00:00 PM	252000.000	68.231	16.789
153.697	37776.070	44802.309	30465.572
29.111	26.472	1.021	

9/24/2016 8:15:00 PM	252900.000	68.241	16.787
153.720	37804.977	44838.461	30490.156
29.137	26.452	1.021	
9/24/2016 8:30:00 PM	253800.000	68.239	16.796
153.715	37839.855	44870.637	30512.035
29.161	26.427	1.021	
9/24/2016 8:45:00 PM	254700.000	68.254	16.797
153.749	37852.277	44884.926	30521.752
29.171	26.418	1.021	
9/24/2016 9:00:00 PM	255600.000	68.241	16.797
153.720	37809.223	44833.152	30486.543
29.134	26.449	1.021	
9/24/2016 9:15:00 PM	256500.000	68.239	16.800
153.715	37781.914	44798.371	30462.895
29.109	26.468	1.021	
9/24/2016 9:30:00 PM	257400.000	68.232	16.799
153.700	37782.953	44800.500	30464.342
29.111	26.467	1.021	
9/24/2016 9:45:00 PM	258300.000	68.235	16.797
153.706	37814.305	44839.633	30490.953
29.139	26.445	1.021	
9/24/2016 10:00:00 PM	259200.000	68.234	16.790
153.703	37781.141	44807.609	30469.176
29.115	26.468	1.021	
9/24/2016 10:15:00 PM	260100.000	68.230	16.789
153.695	37785.703	44813.629	30473.268
29.119	26.465	1.021	
9/24/2016 10:30:00 PM	261000.000	68.241	16.793
153.720	37792.352	44818.055	30476.277
29.123	26.460	1.021	
9/24/2016 10:45:00 PM	261900.000	68.225	16.791
153.683	37837.395	44872.719	30513.451
29.162	26.429	1.021	
9/24/2016 11:00:00 PM	262800.000	68.225	16.792
153.682	37814.395	44844.449	30494.229
29.142	26.445	1.021	
9/24/2016 11:15:00 PM	263700.000	68.218	16.795
153.668	37793.086	44816.688	30475.350
29.122	26.460	1.021	
9/24/2016 11:30:00 PM	264600.000	68.218	16.788
153.668	37789.281	44819.477	30477.246
29.124	26.463	1.021	
9/24/2016 11:45:00 PM	265500.000	68.212	16.789
153.653	37784.270	44812.305	30472.369
29.118	26.466	1.021	
9/25/2016 12:00:00 AM	266400.000	68.206	16.793
153.640	37802.477	44829.688	30484.188
29.131	26.453	1.021	
9/25/2016 12:15:00 AM	267300.000	68.201	16.789
153.630	37777.492	44803.723	30466.531
29.112	26.471	1.021	
9/25/2016 12:30:00 AM	268200.000	68.193	16.792
153.612	37834.324	44868.637	30510.676
29.159	26.431	1.021	
9/25/2016 12:45:00 AM	269100.000	68.188	16.796
153.600	37785.477	44806.602	30468.492
29.115	26.465	1.021	

9/25/2016 1:00:00 AM	270000.000	68.187	16.784
153.598	37769.625	44799.828	30463.885
29.109	26.476	1.021	
9/25/2016 1:15:00 AM	270900.000	68.182	16.787
153.587	37787.578	44817.824	30476.121
29.122	26.464	1.021	
9/25/2016 1:30:00 AM	271800.000	68.176	16.790
153.573	37807.633	44839.031	30490.543
29.138	26.450	1.021	
9/25/2016 1:45:00 AM	272700.000	68.169	16.793
153.557	37834.227	44867.000	30509.563
29.158	26.431	1.021	
9/25/2016 2:00:00 AM	273600.000	68.161	16.804
153.540	37803.453	44819.820	30477.480
29.125	26.453	1.021	
9/25/2016 2:15:00 AM	274500.000	68.176	16.797
153.574	37810.434	44835.305	30488.008
29.136	26.448	1.021	
9/25/2016 2:30:00 AM	275400.000	68.155	16.796
153.525	37801.848	44826.016	30481.693
29.129	26.454	1.021	
9/25/2016 2:45:00 AM	276300.000	68.152	16.802
153.519	37797.355	44814.719	30474.010
29.121	26.457	1.021	
9/25/2016 3:00:00 AM	277200.000	68.142	16.796
153.496	37802.676	44827.168	30482.475
29.130	26.453	1.021	
9/25/2016 3:15:00 AM	278100.000	68.142	16.801
153.498	37776.086	44790.305	30457.408
29.103	26.472	1.021	
9/25/2016 3:30:00 AM	279000.000	68.142	16.798
153.496	37825.410	44851.723	30499.174
29.147	26.437	1.021	
9/25/2016 3:45:00 AM	279900.000	68.150	16.799
153.515	37793.566	44812.711	30472.646
29.119	26.460	1.021	
9/25/2016 4:00:00 AM	280800.000	68.133	16.794
153.477	37791.219	44815.016	30474.213
29.121	26.461	1.021	
9/25/2016 4:15:00 AM	281700.000	68.144	16.799
153.502	37833.754	44860.637	30505.234
29.154	26.431	1.021	
9/25/2016 4:30:00 AM	282600.000	68.133	16.800
153.476	37835.723	44862.094	30506.227
29.155	26.430	1.021	
9/25/2016 4:45:00 AM	283500.000	68.141	16.793
153.495	37787.766	44811.820	30472.041
29.118	26.464	1.021	
9/25/2016 5:00:00 AM	284400.000	68.125	16.791
153.459	37808.504	44838.543	30490.209
29.138	26.449	1.021	
9/25/2016 5:15:00 AM	285300.000	68.126	16.791
153.460	37767.684	44790.395	30457.471
29.103	26.478	1.021	
9/25/2016 5:30:00 AM	286200.000	68.122	16.796
153.451	37780.480	44800.500	30464.342
29.110	26.469	1.021	

9/25/2016 5:45:00 AM	287100.000	68.128	16.792
153.464	37834.957	44869.652	30511.363
29.160	26.431	1.021	
9/25/2016 6:00:00 AM	288000.000	68.141	16.795
153.494	37807.961	44834.063	30487.164
29.135	26.449	1.021	
9/25/2016 6:15:00 AM	288900.000	68.142	16.798
153.498	37810.246	44834.195	30487.256
29.135	26.448	1.021	
9/25/2016 6:30:00 AM	289800.000	68.130	16.795
153.470	37763.285	44781.348	30451.318
29.096	26.481	1.021	
9/25/2016 6:45:00 AM	290700.000	68.130	16.794
153.470	37790.570	44814.957	30474.172
29.121	26.462	1.021	
9/25/2016 7:00:00 AM	291600.000	68.132	16.797
153.474	37792.492	44814.031	30473.543
29.120	26.460	1.021	
9/25/2016 7:15:00 AM	292500.000	68.133	16.799
153.477	37793.082	44812.238	30472.324
29.119	26.460	1.021	
9/25/2016 7:30:00 AM	293400.000	68.138	16.794
153.488	37776.145	44797.137	30462.053
29.108	26.472	1.021	
9/25/2016 7:45:00 AM	294300.000	68.139	16.792
153.491	37796.367	44823.887	30480.246
29.127	26.458	1.021	
9/25/2016 8:00:00 AM	295200.000	68.139	16.795
153.491	37809.055	44835.809	30488.352
29.136	26.449	1.021	
9/25/2016 8:15:00 AM	296100.000	68.142	16.803
153.497	37813.836	44833.184	30486.566
29.134	26.445	1.021	
9/25/2016 8:30:00 AM	297000.000	68.162	16.803
153.542	37806.164	44824.273	30480.508
29.128	26.451	1.021	
9/25/2016 8:45:00 AM	297900.000	68.152	16.799
153.518	37798.457	44818.613	30476.660
29.124	26.456	1.021	
9/25/2016 9:00:00 AM	298800.000	68.165	16.808
153.549	37813.273	44827.086	30482.420
29.130	26.446	1.021	
9/25/2016 9:15:00 AM	299700.000	68.169	16.801
153.556	37803.879	44823.078	30479.695
29.127	26.452	1.021	
9/25/2016 9:30:00 AM	300600.000	68.156	16.800
153.529	37805.949	44826.605	30482.094
29.129	26.451	1.021	
9/25/2016 9:45:00 AM	301500.000	68.159	16.794
153.534	37801.363	44827.570	30482.750
29.130	26.454	1.021	
9/25/2016 10:00:00 AM	302400.000	68.158	16.796
153.533	37796.059	44818.797	30476.781
29.124	26.458	1.021	
9/25/2016 10:15:00 AM	303300.000	68.164	16.791
153.546	37792.551	44820.250	30477.771
29.124	26.460	1.021	

9/25/2016 10:30:00 AM	304200.000	68.166	16.796
153.549	37773.391	44792.367	30458.813
29.104	26.474	1.021	
9/25/2016 10:45:00 AM	305100.000	68.169	16.799
153.558	37805.270	44827.043	30482.389
29.130	26.451	1.021	
9/25/2016 11:00:00 AM	306000.000	68.169	16.788
153.556	37774.641	44802.113	30465.439
29.111	26.473	1.021	
9/25/2016 11:15:00 AM	306900.000	68.167	16.800
153.552	37803.336	44823.594	30480.047
29.127	26.453	1.021	
9/25/2016 11:30:00 AM	307800.000	68.168	16.805
153.555	37802.445	44817.473	30475.881
29.123	26.453	1.021	
9/25/2016 11:45:00 AM	308700.000	68.169	16.799
153.557	37810.156	44833.105	30486.514
29.134	26.448	1.021	
9/25/2016 12:00:00 PM	309600.000	68.191	16.797
153.606	37804.047	44827.016	30482.373
29.130	26.452	1.021	
9/25/2016 12:15:00 PM	310500.000	68.172	16.795
153.565	37782.359	44803.355	30466.281
29.112	26.467	1.021	
9/25/2016 12:30:00 PM	311400.000	68.176	16.794
153.574	37784.230	44807.000	30468.762
29.115	26.466	1.021	
9/25/2016 12:45:00 PM	312300.000	68.174	16.795
153.569	37787.098	44808.973	30470.102
29.116	26.464	1.021	
9/25/2016 1:00:00 PM	313200.000	68.173	16.809
153.567	37786.625	44795.152	30460.705
29.107	26.464	1.021	
9/25/2016 1:15:00 PM	314100.000	68.173	16.800
153.567	37831.395	44857.313	30502.973
29.152	26.433	1.021	
9/25/2016 1:30:00 PM	315000.000	68.187	16.796
153.599	37788.953	44810.371	30471.055
29.117	26.463	1.021	
9/25/2016 1:45:00 PM	315900.000	68.178	16.799
153.577	37798.688	44819.156	30477.027
29.124	26.456	1.021	
9/25/2016 2:00:00 PM	316800.000	68.186	16.809
153.595	37835.590	44853.016	30500.051
29.149	26.430	1.021	
9/25/2016 2:15:00 PM	317700.000	68.177	16.800
153.576	37817.988	44841.066	30491.928
29.140	26.442	1.021	
9/25/2016 2:30:00 PM	318600.000	68.172	16.786
153.563	37807.129	44841.816	30492.438
29.140	26.450	1.021	
9/25/2016 2:45:00 PM	319500.000	68.175	16.787
153.572	37819.355	44856.133	30502.170
29.150	26.441	1.021	
9/25/2016 3:00:00 PM	320400.000	68.180	16.792
153.583	37787.152	44812.332	30472.387
29.119	26.464	1.021	

9/25/2016 3:15:00 PM	321300.000	68.177	16.798
153.575	37807.754	44830.883	30485.000
29.132	26.450	1.021	
9/25/2016 3:30:00 PM	322200.000	68.190	16.805
153.604	37823.555	44842.219	30492.711
29.141	26.439	1.021	
9/25/2016 3:45:00 PM	323100.000	68.179	16.803
153.581	37787.973	44802.520	30465.713
29.112	26.463	1.021	
9/25/2016 4:00:00 PM	324000.000	68.196	16.795
153.618	37810.148	44836.836	30489.051
29.137	26.448	1.021	
9/25/2016 4:15:00 PM	324900.000	68.182	16.799
153.588	37794.945	44814.176	30473.643
29.120	26.459	1.021	
9/25/2016 4:30:00 PM	325800.000	68.180	16.796
153.582	37791.473	44813.445	30473.145
29.120	26.461	1.021	
9/25/2016 4:45:00 PM	326700.000	68.186	16.797
153.596	37812.008	44837.082	30489.217
29.137	26.447	1.021	
9/25/2016 5:00:00 PM	327600.000	68.187	16.793
153.597	37816.766	44846.211	30495.426
29.143	26.443	1.021	
9/25/2016 5:15:00 PM	328500.000	68.189	16.797
153.603	37797.648	44819.520	30477.273
29.124	26.457	1.021	
9/25/2016 5:30:00 PM	329400.000	68.190	16.800
153.604	37785.340	44801.906	30465.297
29.112	26.465	1.021	
9/25/2016 5:45:00 PM	330300.000	68.194	16.795
153.614	37795.520	44819.488	30477.254
29.124	26.458	1.021	
9/25/2016 6:00:00 PM	331200.000	68.205	16.798
153.638	37783.125	44801.855	30465.264
29.111	26.467	1.021	
9/25/2016 6:15:00 PM	332100.000	68.203	16.794
153.635	37826.262	44856.918	30502.707
29.151	26.437	1.021	
9/25/2016 6:30:00 PM	333000.000	68.206	16.798
153.640	37808.301	44831.176	30485.201
29.133	26.449	1.021	
9/25/2016 6:45:00 PM	333900.000	68.212	16.799
153.653	37802.344	44823.574	30480.031
29.127	26.453	1.021	
9/25/2016 7:00:00 PM	334800.000	68.212	16.794
153.653	37802.309	44828.336	30483.271
29.130	26.453	1.021	
9/25/2016 7:15:00 PM	335700.000	68.218	16.792
153.669	37812.652	44843.199	30493.375
29.141	26.446	1.021	
9/25/2016 7:30:00 PM	336600.000	68.225	16.794
153.682	37814.406	44842.785	30493.096
29.141	26.445	1.021	
9/25/2016 7:45:00 PM	337500.000	68.227	16.792
153.688	37791.184	44816.926	30475.512
29.122	26.461	1.021	

9/25/2016 8:00:00 PM	338400.000	68.227	16.792
153.688	37766.234	44787.785	30455.693
29.101	26.479	1.021	
9/25/2016 8:15:00 PM	339300.000	68.231	16.797
153.697	37815.406	44840.574	30491.590
29.139	26.444	1.021	
9/25/2016 8:30:00 PM	340200.000	68.237	16.797
153.710	37789.406	44810.457	30471.113
29.118	26.462	1.021	
9/25/2016 8:45:00 PM	341100.000	68.240	16.800
153.717	37805.066	44825.746	30481.510
29.129	26.451	1.021	
9/25/2016 9:00:00 PM	342000.000	68.244	16.791
153.727	37804.430	44834.160	30487.230
29.134	26.452	1.021	
9/25/2016 9:15:00 PM	342900.000	68.242	16.792
153.723	37821.121	44853.328	30500.266
29.148	26.440	1.021	
9/25/2016 9:30:00 PM	343800.000	68.250	16.800
153.740	37803.953	44824.426	30480.609
29.128	26.452	1.021	
9/25/2016 9:45:00 PM	344700.000	68.249	16.792
153.738	37813.703	44844.184	30494.047
29.142	26.445	1.021	
9/25/2016 10:00:00 PM	345600.000	68.251	16.791
153.743	37791.184	44818.723	30476.734
29.123	26.461	1.021	
9/25/2016 10:15:00 PM	346500.000	68.248	16.796
153.735	37807.266	44832.711	30486.246
29.134	26.450	1.021	
9/25/2016 10:30:00 PM	347400.000	68.267	16.798
153.778	37792.961	44812.895	30472.771
29.119	26.460	1.021	
9/25/2016 10:45:00 PM	348300.000	68.255	16.797
153.751	37801.289	44823.742	30480.146
29.127	26.454	1.021	
9/25/2016 11:00:00 PM	349200.000	68.250	16.798
153.739	37810.891	44834.602	30487.531
29.135	26.447	1.021	
9/25/2016 11:15:00 PM	350100.000	68.264	16.797
153.771	37802.430	44825.988	30481.674
29.129	26.453	1.021	
9/25/2016 11:30:00 PM	351000.000	68.251	16.805
153.743	37792.785	44806.020	30468.096
29.115	26.460	1.021	
9/25/2016 11:45:00 PM	351900.000	68.261	16.802
153.764	37807.645	44826.918	30482.305
29.130	26.450	1.021	
9/26/2016 12:00:00 AM	352800.000	68.241	16.797
153.720	37825.012	44852.500	30499.703
29.148	26.438	1.021	
9/26/2016 12:15:00 AM	353700.000	68.247	16.788
153.733	37819.609	44855.098	30501.469
29.149	26.441	1.021	
9/26/2016 12:30:00 AM	354600.000	68.240	16.799
153.717	37814.453	44837.852	30489.742
29.137	26.445	1.021	

9/26/2016 12:45:00 AM	355500.000	68.246	16.803
153.731	37783.559	44797.117	30462.039
29.108	26.467	1.021	
9/26/2016 1:00:00 AM	356400.000	68.235	16.794
153.707	37767.047	44786.172	30454.600
29.100	26.478	1.021	
9/26/2016 1:15:00 AM	357300.000	68.232	16.790
153.699	37795.473	44824.242	30480.486
29.127	26.458	1.021	
9/26/2016 1:30:00 AM	358200.000	68.221	16.795
153.675	37804.824	44830.699	30484.877
29.132	26.452	1.021	
9/26/2016 1:45:00 AM	359100.000	68.232	16.796
153.699	37799.609	44823.094	30479.703
29.127	26.455	1.021	
9/26/2016 2:00:00 AM	360000.000	68.216	16.792
153.664	37769.645	44792.195	30458.695
29.104	26.476	1.021	
9/26/2016 2:15:00 AM	360900.000	68.215	16.796
153.661	37799.000	44822.809	30479.512
29.126	26.456	1.021	
9/26/2016 2:30:00 AM	361800.000	68.209	16.807
153.646	37819.422	44835.895	30488.408
29.137	26.441	1.021	
9/26/2016 2:45:00 AM	362700.000	68.205	16.799
153.639	37814.734	44838.363	30490.090
29.138	26.445	1.021	
9/26/2016 3:00:00 AM	363600.000	68.197	16.798
153.620	37828.918	44855.980	30502.068
29.151	26.435	1.021	
9/26/2016 3:15:00 AM	364500.000	68.196	16.792
153.619	37783.473	44807.965	30469.418
29.116	26.467	1.021	
9/26/2016 3:30:00 AM	365400.000	68.191	16.791
153.607	37782.113	44807.871	30469.355
29.115	26.468	1.021	
9/26/2016 3:45:00 AM	366300.000	68.192	16.791
153.608	37797.500	44826.215	30481.826
29.129	26.457	1.021	
9/26/2016 4:00:00 AM	367200.000	68.191	16.796
153.607	37820.273	44847.512	30496.309
29.144	26.441	1.021	
9/26/2016 4:15:00 AM	368100.000	68.187	16.797
153.598	37807.789	44832.434	30486.055
29.133	26.450	1.021	
9/26/2016 4:30:00 AM	369000.000	68.182	16.796
153.586	37824.125	44851.898	30499.293
29.147	26.438	1.021	
9/26/2016 4:45:00 AM	369900.000	68.179	16.794
153.580	37788.129	44811.352	30471.721
29.118	26.463	1.021	
9/26/2016 5:00:00 AM	370800.000	68.177	16.793
153.576	37793.480	44818.598	30476.648
29.123	26.460	1.021	
9/26/2016 5:15:00 AM	371700.000	68.193	16.805
153.612	37825.336	44844.234	30494.082
29.142	26.437	1.021	

9/26/2016 5:30:00 AM	372600.000	68.178	16.796
153.578	37787.754	44808.949	30470.088
29.116	26.464	1.021	
9/26/2016 5:45:00 AM	373500.000	68.178	16.795
153.577	37794.914	44818.594	30476.646
29.123	26.459	1.021	
9/26/2016 6:00:00 AM	374400.000	68.181	16.794
153.584	37805.496	44832.473	30486.084
29.133	26.451	1.021	
9/26/2016 6:15:00 AM	375300.000	68.182	16.794
153.586	37796.016	44820.977	30478.266
29.125	26.458	1.021	
9/26/2016 6:30:00 AM	376200.000	68.182	16.794
153.588	37808.711	44836.207	30488.623
29.136	26.449	1.021	
9/26/2016 6:45:00 AM	377100.000	68.180	16.802
153.582	37784.914	44799.340	30463.553
29.110	26.466	1.021	
9/26/2016 7:00:00 AM	378000.000	68.199	16.792
153.624	37783.129	44807.559	30469.143
29.115	26.467	1.021	
9/26/2016 7:15:00 AM	378900.000	68.188	16.800
153.599	37796.102	44815.465	30474.518
29.121	26.458	1.021	
9/26/2016 7:30:00 AM	379800.000	68.192	16.796
153.609	37804.785	44829.848	30484.299
29.132	26.452	1.021	
9/26/2016 7:45:00 AM	380700.000	68.206	16.796
153.640	37810.707	44836.520	30488.836
29.136	26.448	1.021	
9/26/2016 8:00:00 AM	381600.000	68.193	16.797
153.611	37796.902	44818.633	30476.672
29.124	26.457	1.021	
9/26/2016 8:15:00 AM	382500.000	68.198	16.798
153.623	37807.633	44830.832	30484.969
29.132	26.450	1.021	
9/26/2016 8:30:00 AM	383400.000	68.204	16.793
153.636	37797.371	44823.387	30479.904
29.127	26.457	1.021	
9/26/2016 8:45:00 AM	384300.000	68.204	16.803
153.637	37805.582	44823.676	30480.102
29.127	26.451	1.021	
9/26/2016 9:00:00 AM	385200.000	68.210	16.799
153.650	37842.133	44870.754	30512.115
29.161	26.426	1.021	
9/26/2016 9:15:00 AM	386100.000	68.229	16.805
153.693	37800.094	44814.582	30473.918
29.121	26.455	1.021	
9/26/2016 9:30:00 AM	387000.000	68.216	16.801
153.663	37812.637	44833.992	30487.115
29.135	26.446	1.021	
9/26/2016 9:45:00 AM	387900.000	68.222	16.799
153.678	37788.074	44806.656	30468.529
29.115	26.463	1.021	
9/26/2016 10:00:00 AM	388800.000	68.224	16.797
153.681	37818.664	44844.348	30494.158
29.142	26.442	1.021	

9/26/2016 10:15:00 AM	389700.000	68.226	16.803
153.686	37845.102	44869.723	30511.414
29.161	26.423	1.021	
9/26/2016 10:30:00 AM	390600.000	68.234	16.793
153.703	37820.492	44850.715	30498.488
29.146	26.441	1.021	
9/26/2016 10:45:00 AM	391500.000	68.230	16.805
153.695	37811.906	44828.766	30483.563
29.131	26.447	1.021	
9/26/2016 11:00:00 AM	392400.000	68.248	16.795
153.736	37811.898	44839.086	30490.580
29.138	26.447	1.021	
9/26/2016 11:15:00 AM	393300.000	68.235	16.802
153.707	37808.488	44827.824	30482.922
29.130	26.449	1.021	
9/26/2016 11:30:00 AM	394200.000	68.238	16.802
153.712	37801.086	44818.438	30476.537
29.124	26.454	1.021	
9/26/2016 11:45:00 AM	395100.000	68.243	16.798
153.725	37793.008	44812.949	30472.809
29.119	26.460	1.021	
9/26/2016 12:00:00 PM	396000.000	68.246	16.795
153.730	37793.977	44818.023	30476.258
29.123	26.459	1.021	
9/26/2016 12:15:00 PM	396900.000	68.248	16.793
153.734	37819.602	44850.371	30498.252
29.146	26.441	1.021	
9/26/2016 12:30:00 PM	397800.000	68.244	16.788
153.727	37774.504	44801.949	30465.328
29.111	26.473	1.021	
9/26/2016 12:45:00 PM	398700.000	68.262	16.804
153.768	37825.965	44846.859	30495.867
29.144	26.437	1.021	
9/26/2016 1:00:00 PM	399600.000	68.250	16.798
153.739	37804.004	44826.883	30482.283
29.129	26.452	1.021	
9/26/2016 1:15:00 PM	400500.000	68.244	16.794
153.727	37786.406	44809.578	30470.514
29.117	26.465	1.021	
9/26/2016 1:30:00 PM	401400.000	68.263	16.796
153.770	37800.535	44824.555	30480.699
29.128	26.455	1.021	
9/26/2016 1:45:00 PM	402300.000	68.249	16.801
153.737	37801.805	44821.070	30478.328
29.125	26.454	1.021	
9/26/2016 2:00:00 PM	403200.000	68.245	16.797
153.729	37764.219	44780.414	30450.684
29.096	26.480	1.021	
9/26/2016 2:15:00 PM	404100.000	68.242	16.794
153.721	37769.164	44789.133	30456.613
29.102	26.477	1.021	
9/26/2016 2:30:00 PM	405000.000	68.247	16.802
153.732	37816.016	44836.141	30488.576
29.136	26.444	1.021	
9/26/2016 2:45:00 PM	405900.000	68.244	16.795
153.725	37810.680	44837.109	30489.234
29.137	26.448	1.021	

9/26/2016 3:00:00 PM	406800.000	68.242	16.801
153.722	37818.969	44841.328	30492.105
29.140	26.442	1.021	
9/26/2016 3:15:00 PM	407700.000	68.242	16.798
153.721	37793.305	44814.195	30473.654
29.120	26.460	1.021	
9/26/2016 3:30:00 PM	408600.000	68.240	16.794
153.718	37796.793	44822.246	30479.127
29.126	26.457	1.021	
9/26/2016 3:45:00 PM	409500.000	68.238	16.790
153.713	37815.566	44848.172	30496.760
29.144	26.444	1.021	
9/26/2016 4:00:00 PM	410400.000	68.238	16.788
153.712	37789.918	44819.707	30477.402
29.124	26.462	1.021	
9/26/2016 4:15:00 PM	411300.000	68.238	16.796
153.713	37832.082	44861.691	30505.953
29.155	26.433	1.021	
9/26/2016 4:30:00 PM	412200.000	68.238	16.795
153.712	37810.070	44836.387	30488.744
29.136	26.448	1.021	
9/26/2016 4:45:00 PM	413100.000	68.235	16.798
153.707	37797.688	44818.676	30476.699
29.124	26.457	1.021	
9/26/2016 5:00:00 PM	414000.000	68.238	16.794
153.712	37813.070	44841.641	30492.316
29.140	26.446	1.021	
9/26/2016 5:15:00 PM	414900.000	68.253	16.802
153.746	37792.656	44808.441	30469.742
29.116	26.460	1.021	
9/26/2016 5:30:00 PM	415800.000	68.236	16.789
153.708	37795.637	44825.691	30481.473
29.128	26.458	1.021	
9/26/2016 5:45:00 PM	416700.000	68.236	16.801
153.708	37804.699	44823.953	30480.291
29.128	26.452	1.021	
9/26/2016 6:00:00 PM	417600.000	68.257	16.792
153.756	37772.711	44794.941	30460.563
29.106	26.474	1.021	
9/26/2016 6:15:00 PM	418500.000	68.242	16.803
153.722	37798.578	44814.836	30474.088
29.121	26.456	1.021	
9/26/2016 6:30:00 PM	419400.000	68.243	16.798
153.725	37763.574	44778.758	30449.557
29.095	26.481	1.021	
9/26/2016 6:45:00 PM	420300.000	68.248	16.800
153.736	37777.441	44792.707	30459.041
29.105	26.471	1.021	
9/26/2016 7:00:00 PM	421200.000	68.251	16.798
153.742	37807.719	44830.934	30485.037
29.132	26.450	1.021	
9/26/2016 7:15:00 PM	422100.000	68.250	16.795
153.739	37817.965	44846.469	30495.602
29.143	26.442	1.021	
9/26/2016 7:30:00 PM	423000.000	68.268	16.790
153.779	37793.980	44822.207	30479.104
29.126	26.459	1.021	

9/26/2016 7:45:00 PM	423900.000	68.256	16.797
153.753	37796.918	44818.738	30476.744
29.124	26.457	1.021	
9/26/2016 8:00:00 PM	424800.000	68.262	16.794
153.767	37804.336	44830.742	30484.904
29.132	26.452	1.021	
9/26/2016 8:15:00 PM	425700.000	68.264	16.798
153.772	37819.938	44845.684	30495.066
29.143	26.441	1.021	
9/26/2016 8:30:00 PM	426600.000	68.279	16.792
153.806	37805.281	44833.566	30486.828
29.134	26.451	1.021	
9/26/2016 8:45:00 PM	427500.000	68.286	16.794
153.822	37799.348	44825.004	30481.004
29.128	26.455	1.021	
9/26/2016 9:00:00 PM	428400.000	68.270	16.797
153.784	37781.184	44800.449	30464.309
29.110	26.468	1.021	
9/26/2016 9:15:00 PM	429300.000	68.274	16.797
153.793	37794.934	44817.098	30475.627
29.122	26.459	1.021	
9/26/2016 9:30:00 PM	430200.000	68.277	16.780
153.801	37778.090	44813.605	30473.254
29.119	26.470	1.021	
9/26/2016 9:45:00 PM	431100.000	68.294	16.794
153.838	37775.492	44797.078	30462.016
29.108	26.472	1.021	
9/26/2016 10:00:00 PM	432000.000	68.278	16.792
153.802	37797.648	44825.141	30481.096
29.128	26.457	1.021	
9/26/2016 10:15:00 PM	432900.000	68.293	16.792
153.836	37826.309	44859.309	30504.332
29.153	26.437	1.021	
9/26/2016 10:30:00 PM	433800.000	68.283	16.801
153.815	37799.016	44817.492	30475.896
29.123	26.456	1.021	
9/26/2016 10:45:00 PM	434700.000	68.298	16.801
153.849	37812.262	44833.645	30486.881
29.135	26.446	1.021	
9/26/2016 11:00:00 PM	435600.000	68.281	16.796
153.810	37800.316	44824.109	30480.396
29.127	26.455	1.021	
9/26/2016 11:15:00 PM	436500.000	68.281	16.786
153.810	37800.781	44834.289	30487.318
29.134	26.454	1.021	
9/26/2016 11:30:00 PM	437400.000	68.280	16.792
153.808	37799.316	44827.383	30482.623
29.130	26.456	1.021	
9/26/2016 11:45:00 PM	438300.000	68.282	16.787
153.812	37790.184	44821.355	30478.523
29.125	26.462	1.021	
9/27/2016 12:00:00 AM	439200.000	68.275	16.789
153.796	37791.988	44821.270	30478.465
29.125	26.461	1.021	
9/27/2016 12:15:00 AM	440100.000	68.279	16.791
153.805	37766.535	44789.395	30456.791
29.102	26.478	1.021	

9/27/2016 12:30:00 AM	441000.000	68.273	16.800
153.791	37792.793	44811.453	30471.791
29.118	26.460	1.021	
9/27/2016 12:45:00 AM	441900.000	68.273	16.791
153.792	37788.406	44815.512	30474.551
29.121	26.463	1.021	
9/27/2016 1:00:00 AM	442800.000	68.282	16.792
153.811	37822.191	44853.797	30500.584
29.149	26.440	1.021	
9/27/2016 1:15:00 AM	443700.000	68.265	16.793
153.773	37800.773	44827.770	30482.883
29.130	26.454	1.021	
9/27/2016 1:30:00 AM	444600.000	68.261	16.787
153.766	37760.527	44786.359	30454.725
29.100	26.483	1.021	
9/27/2016 1:45:00 AM	445500.000	68.256	16.793
153.754	37800.445	44827.652	30482.805
29.130	26.455	1.021	
9/27/2016 2:00:00 AM	446400.000	68.252	16.795
153.745	37802.785	44827.750	30482.871
29.130	26.453	1.021	
9/27/2016 2:15:00 AM	447300.000	68.247	16.789
153.732	37793.703	44823.840	30480.213
29.127	26.459	1.021	
9/27/2016 2:30:00 AM	448200.000	68.247	16.796
153.733	37795.059	44817.516	30475.912
29.123	26.458	1.021	
9/27/2016 2:45:00 AM	449100.000	68.261	16.790
153.764	37811.133	44843.441	30493.541
29.141	26.447	1.021	
9/27/2016 3:00:00 AM	450000.000	68.246	16.802
153.731	37816.055	44836.625	30488.906
29.137	26.444	1.021	
9/27/2016 3:15:00 AM	450900.000	68.242	16.802
153.721	37815.387	44835.648	30488.242
29.136	26.444	1.021	
9/27/2016 3:30:00 AM	451800.000	68.222	16.794
153.677	37815.660	44844.168	30494.035
29.142	26.444	1.021	
9/27/2016 3:45:00 AM	452700.000	68.218	16.800
153.668	37798.313	44817.996	30476.240
29.123	26.456	1.021	
9/27/2016 4:00:00 AM	453600.000	68.227	16.810
153.688	37782.121	44788.113	30455.920
29.102	26.468	1.021	
9/27/2016 4:15:00 AM	454500.000	68.208	16.793
153.644	37809.309	44837.367	30489.412
29.137	26.449	1.021	
9/27/2016 4:30:00 AM	455400.000	68.202	16.800
153.632	37788.398	44806.242	30468.246
29.115	26.463	1.021	
9/27/2016 4:45:00 AM	456300.000	68.199	16.797
153.625	37798.277	44820.891	30478.207
29.125	26.456	1.021	
9/27/2016 5:00:00 AM	457200.000	68.196	16.804
153.619	37804.891	44821.422	30478.566
29.126	26.452	1.021	

9/27/2016 5:15:00 AM	458100.000	68.194	16.801
153.613	37815.094	44837.004	30489.164
29.137	26.444	1.021	
9/27/2016 5:30:00 AM	459000.000	68.195	16.801
153.615	37819.789	44841.766	30492.400
29.140	26.441	1.021	
9/27/2016 5:45:00 AM	459900.000	68.201	16.800
153.630	37818.145	44841.602	30492.291
29.140	26.442	1.021	
9/27/2016 6:00:00 AM	460800.000	68.188	16.794
153.599	37774.234	44794.875	30460.518
29.106	26.473	1.021	
9/27/2016 6:15:00 AM	461700.000	68.187	16.795
153.598	37794.730	44818.195	30476.373
29.123	26.459	1.021	
9/27/2016 6:30:00 AM	462600.000	68.190	16.800
153.604	37802.160	44822.016	30478.971
29.126	26.454	1.021	
9/27/2016 6:45:00 AM	463500.000	68.185	16.798
153.594	37800.512	44821.848	30478.859
29.126	26.455	1.021	
9/27/2016 7:00:00 AM	464400.000	68.185	16.794
153.593	37809.949	44838.023	30489.857
29.137	26.448	1.021	
9/27/2016 7:15:00 AM	465300.000	68.187	16.798
153.598	37800.441	44822.211	30479.105
29.126	26.455	1.021	
9/27/2016 7:30:00 AM	466200.000	68.190	16.799
153.605	37793.465	44812.516	30472.514
29.119	26.460	1.021	
9/27/2016 7:45:00 AM	467100.000	68.193	16.802
153.611	37828.715	44851.195	30498.814
29.147	26.435	1.021	
9/27/2016 8:00:00 AM	468000.000	68.190	16.796
153.605	37770.254	44788.551	30456.217
29.102	26.476	1.021	
9/27/2016 8:15:00 AM	468900.000	68.192	16.807
153.609	37852.820	44875.039	30515.027
29.165	26.418	1.021	
9/27/2016 8:30:00 AM	469800.000	68.211	16.801
153.652	37801.836	44821.188	30478.408
29.126	26.454	1.021	
9/27/2016 8:45:00 AM	470700.000	68.219	16.793
153.670	37809.305	44837.363	30489.410
29.137	26.449	1.021	
9/27/2016 9:00:00 AM	471600.000	68.204	16.797
153.637	37794.316	44815.566	30474.586
29.121	26.459	1.021	
9/27/2016 9:15:00 AM	472500.000	68.206	16.807
153.640	37781.473	44790.453	30457.510
29.104	26.468	1.021	
9/27/2016 9:30:00 AM	473400.000	68.222	16.790
153.677	37801.172	44831.547	30485.455
29.132	26.454	1.021	
9/27/2016 9:45:00 AM	474300.000	68.214	16.800
153.659	37842.191	44870.113	30511.678
29.161	26.426	1.021	

9/27/2016 10:00:00 AM	475200.000	68.217	16.796
153.666	37794.855	44817.996	30476.240
29.123	26.459	1.021	
9/27/2016 10:15:00 AM	476100.000	68.222	16.799
153.677	37808.055	44830.078	30484.455
29.132	26.449	1.021	
9/27/2016 10:30:00 AM	477000.000	68.241	16.797
153.720	37778.941	44798.047	30462.674
29.109	26.470	1.021	
9/27/2016 10:45:00 AM	477900.000	68.242	16.797
153.723	37807.008	44830.523	30484.756
29.132	26.450	1.021	
9/27/2016 11:00:00 AM	478800.000	68.246	16.800
153.731	37799.582	44819.320	30477.141
29.124	26.455	1.021	
9/27/2016 11:15:00 AM	479700.000	68.233	16.799
153.701	37829.148	44854.824	30501.283
29.150	26.435	1.021	
9/27/2016 11:30:00 AM	480600.000	68.238	16.796
153.713	37803.309	44827.395	30482.629
29.130	26.453	1.021	
9/27/2016 11:45:00 AM	481500.000	68.235	16.800
153.706	37783.695	44799.855	30463.904
29.110	26.466	1.021	
9/27/2016 12:00:00 PM	482400.000	68.236	16.798
153.708	37816.609	44840.934	30491.836
29.140	26.443	1.021	
9/27/2016 12:15:00 PM	483300.000	68.242	16.790
153.722	37787.684	44814.922	30474.148
29.120	26.464	1.021	
9/27/2016 12:30:00 PM	484200.000	68.242	16.799
153.723	37805.199	44826.332	30481.906
29.129	26.451	1.021	
9/27/2016 12:45:00 PM	485100.000	68.240	16.796
153.717	37776.820	44795.984	30461.271
29.107	26.471	1.021	
9/27/2016 1:00:00 PM	486000.000	68.257	16.808
153.756	37806.203	44819.246	30477.090
29.125	26.451	1.021	
9/27/2016 1:15:00 PM	486900.000	68.255	16.791
153.750	37772.398	44795.902	30461.217
29.107	26.474	1.021	
9/27/2016 1:30:00 PM	487800.000	68.240	16.797
153.718	37804.223	44828.027	30483.061
29.130	26.452	1.021	
9/27/2016 1:45:00 PM	488700.000	68.241	16.791
153.719	37801.391	44830.641	30484.836
29.132	26.454	1.021	
9/27/2016 2:00:00 PM	489600.000	68.237	16.786
153.710	37799.238	44832.898	30486.371
29.133	26.456	1.021	
9/27/2016 2:15:00 PM	490500.000	68.236	16.798
153.709	37809.277	44833.137	30486.533
29.134	26.449	1.021	
9/27/2016 2:30:00 PM	491400.000	68.236	16.797
153.708	37804.355	44827.836	30482.932
29.130	26.452	1.021	

9/27/2016 2:45:00 PM	492300.000	68.232	16.802
153.699	37805.242	44823.367	30479.893
29.127	26.451	1.021	
9/27/2016 3:00:00 PM	493200.000	68.232	16.801
153.700	37814.152	44835.164	30487.914
29.136	26.445	1.021	
9/27/2016 3:15:00 PM	494100.000	68.234	16.789
153.703	37792.402	44821.500	30478.623
29.125	26.460	1.021	
9/27/2016 3:30:00 PM	495000.000	68.228	16.802
153.689	37807.840	44826.445	30481.982
29.129	26.450	1.021	
9/27/2016 3:45:00 PM	495900.000	68.241	16.798
153.720	37774.793	44792.246	30458.730
29.104	26.473	1.021	
9/27/2016 4:00:00 PM	496800.000	68.222	16.799
153.677	37808.742	44831.520	30485.436
29.133	26.449	1.021	
9/27/2016 4:15:00 PM	497700.000	68.221	16.799
153.675	37789.805	44809.066	30470.168
29.117	26.462	1.021	
9/27/2016 4:30:00 PM	498600.000	68.237	16.799
153.711	37810.441	44833.355	30486.684
29.134	26.448	1.021	
9/27/2016 4:45:00 PM	499500.000	68.231	16.801
153.696	37794.402	44811.922	30472.109
29.119	26.459	1.021	
9/27/2016 5:00:00 PM	500400.000	68.216	16.799
153.664	37813.770	44837.480	30489.488
29.137	26.445	1.021	
9/27/2016 5:15:00 PM	501300.000	68.218	16.792
153.668	37773.656	44796.137	30461.375
29.107	26.473	1.021	
9/27/2016 5:30:00 PM	502200.000	68.227	16.789
153.688	37811.215	44843.988	30493.914
29.141	26.447	1.021	
9/27/2016 5:45:00 PM	503100.000	68.208	16.796
153.645	37791.133	44813.219	30472.990
29.120	26.461	1.021	
9/27/2016 6:00:00 PM	504000.000	68.211	16.798
153.651	37775.426	44792.277	30458.750
29.105	26.472	1.021	
9/27/2016 6:15:00 PM	504900.000	68.211	16.794
153.652	37793.918	44818.664	30476.691
29.123	26.459	1.021	
9/27/2016 6:30:00 PM	505800.000	68.216	16.795
153.664	37812.719	44839.707	30491.004
29.139	26.446	1.021	
9/27/2016 6:45:00 PM	506700.000	68.212	16.790
153.655	37791.863	44819.961	30477.576
29.124	26.461	1.021	
9/27/2016 7:00:00 PM	507600.000	68.212	16.793
153.653	37786.203	44810.051	30470.834
29.117	26.465	1.021	
9/27/2016 7:15:00 PM	508500.000	68.228	16.794
153.691	37769.320	44789.316	30456.738
29.102	26.477	1.021	

9/27/2016 7:30:00 PM	509400.000	68.217	16.789
153.665	37781.719	44808.645	30469.881
29.116	26.468	1.021	
9/27/2016 7:45:00 PM	510300.000	68.217	16.793
153.666	37794.684	44820.898	30478.213
29.125	26.459	1.021	
9/27/2016 8:00:00 PM	511200.000	68.235	16.792
153.707	37795.121	44821.516	30478.633
29.125	26.458	1.021	
9/27/2016 8:15:00 PM	512100.000	68.219	16.799
153.671	37819.742	44844.121	30494.004
29.142	26.441	1.021	
9/27/2016 8:30:00 PM	513000.000	68.224	16.799
153.680	37805.480	44826.840	30482.254
29.130	26.451	1.021	
9/27/2016 8:45:00 PM	513900.000	68.225	16.802
153.682	37803.148	44821.496	30478.619
29.126	26.453	1.021	
9/27/2016 9:00:00 PM	514800.000	68.228	16.797
153.689	37811.840	44836.535	30488.846
29.136	26.447	1.021	
9/27/2016 9:15:00 PM	515700.000	68.224	16.800
153.680	37815.129	44837.676	30489.621
29.137	26.444	1.021	
9/27/2016 9:30:00 PM	516600.000	68.230	16.794
153.695	37761.746	44780.863	30450.990
29.096	26.482	1.021	
9/27/2016 9:45:00 PM	517500.000	68.233	16.786
153.701	37785.152	44816.551	30475.256
29.121	26.465	1.021	
9/27/2016 10:00:00 PM	518400.000	68.235	16.784
153.707	37797.219	44832.199	30485.896
29.133	26.457	1.021	
9/27/2016 10:15:00 PM	519300.000	68.234	16.791
153.703	37815.699	44847.797	30496.504
29.144	26.444	1.021	
9/27/2016 10:30:00 PM	520200.000	68.235	16.786
153.705	37788.383	44820.566	30477.986
29.124	26.463	1.021	
9/27/2016 10:45:00 PM	521100.000	68.240	16.792
153.718	37794.426	44821.047	30478.313
29.125	26.459	1.021	
9/27/2016 11:00:00 PM	522000.000	68.235	16.803
153.706	37798.352	44814.824	30474.080
29.121	26.456	1.021	
9/27/2016 11:15:00 PM	522900.000	68.256	16.792
153.753	37804.719	44833.426	30486.732
29.134	26.452	1.021	
9/27/2016 11:30:00 PM	523800.000	68.238	16.797
153.714	37825.969	44853.465	30500.357
29.149	26.437	1.021	
9/27/2016 11:45:00 PM	524700.000	68.240	16.793
153.718	37794.879	44821.055	30478.318
29.125	26.459	1.021	
9/28/2016 12:00:00 AM	525600.000	68.234	16.801
153.704	37826.551	44849.961	30497.977
29.146	26.436	1.021	

9/28/2016 12:15:00 AM	526500.000	68.237	16.791
153.710	37801.707	44830.840	30484.973
29.132	26.454	1.021	
9/28/2016 12:30:00 AM	527400.000	68.236	16.792
153.709	37788.926	44815.063	30474.242
29.121	26.463	1.021	
9/28/2016 12:45:00 AM	528300.000	68.235	16.791
153.705	37794.359	44821.848	30478.859
29.125	26.459	1.021	
9/28/2016 1:00:00 AM	529200.000	68.230	16.793
153.694	37799.426	44826.445	30481.982
29.129	26.455	1.021	
9/28/2016 1:15:00 AM	530100.000	68.228	16.791
153.689	37784.723	44810.340	30471.033
29.117	26.466	1.021	
9/28/2016 1:30:00 AM	531000.000	68.222	16.801
153.678	37807.867	44827.547	30482.734
29.130	26.450	1.021	
9/28/2016 1:45:00 AM	531900.000	68.223	16.796
153.678	37774.961	44793.684	30459.707
29.105	26.473	1.021	
9/28/2016 2:00:00 AM	532800.000	68.216	16.795
153.663	37803.105	44828.305	30483.250
29.130	26.453	1.021	
9/28/2016 2:15:00 AM	533700.000	68.216	16.806
153.663	37798.988	44812.195	30472.293
29.119	26.456	1.021	
9/28/2016 2:30:00 AM	534600.000	68.220	16.796
153.672	37796.824	44819.527	30477.281
29.124	26.457	1.021	
9/28/2016 2:45:00 AM	535500.000	68.199	16.795
153.625	37795.039	44819.191	30477.053
29.124	26.458	1.021	
9/28/2016 3:00:00 AM	536400.000	68.198	16.800
153.622	37816.730	44839.836	30491.090
29.139	26.443	1.021	
9/28/2016 3:15:00 AM	537300.000	68.190	16.802
153.604	37786.426	44801.758	30465.197
29.112	26.465	1.021	
9/28/2016 3:30:00 AM	538200.000	68.185	16.803
153.592	37805.855	44823.723	30480.133
29.128	26.451	1.021	
9/28/2016 3:45:00 AM	539100.000	68.183	16.799
153.589	37790.105	44809.242	30470.287
29.117	26.462	1.021	
9/28/2016 4:00:00 AM	540000.000	68.193	16.796
153.611	37810.656	44836.461	30488.795
29.136	26.448	1.021	
9/28/2016 4:15:00 AM	540900.000	68.169	16.808
153.558	37815.004	44828.969	30483.699
29.132	26.445	1.021	
9/28/2016 4:30:00 AM	541800.000	68.167	16.801
153.553	37810.148	44830.512	30484.748
29.132	26.448	1.021	
9/28/2016 4:45:00 AM	542700.000	68.175	16.803
153.571	37778.719	44791.121	30457.965
29.104	26.470	1.021	

9/28/2016 5:00:00 AM	543600.000	68.159	16.804
153.535	37827.676	44848.887	30497.246
29.146	26.436	1.021	
9/28/2016 5:15:00 AM	544500.000	68.151	16.799
153.516	37783.129	44800.711	30464.484
29.111	26.467	1.021	
9/28/2016 5:30:00 AM	545400.000	68.148	16.797
153.509	37810.922	44835.445	30488.105
29.136	26.447	1.021	
9/28/2016 5:45:00 AM	546300.000	68.146	16.789
153.506	37802.605	44834.398	30487.393
29.134	26.453	1.021	
9/28/2016 6:00:00 AM	547200.000	68.140	16.797
153.493	37795.320	44817.469	30475.879
29.123	26.458	1.021	
9/28/2016 6:15:00 AM	548100.000	68.139	16.792
153.491	37791.746	44818.039	30476.270
29.123	26.461	1.021	
9/28/2016 6:30:00 AM	549000.000	68.133	16.793
153.477	37791.914	44817.086	30475.621
29.122	26.461	1.021	
9/28/2016 6:45:00 AM	549900.000	68.137	16.797
153.485	37767.824	44784.867	30453.713
29.099	26.478	1.021	
9/28/2016 7:00:00 AM	550800.000	68.146	16.794
153.506	37799.508	44825.465	30481.318
29.128	26.455	1.021	
9/28/2016 7:15:00 AM	551700.000	68.132	16.796
153.475	37805.516	44830.461	30484.715
29.132	26.451	1.021	
9/28/2016 7:30:00 AM	552600.000	68.132	16.795
153.474	37775.285	44795.855	30461.184
29.107	26.472	1.021	
9/28/2016 7:45:00 AM	553500.000	68.135	16.785
153.482	37798.961	44833.289	30486.639
29.133	26.456	1.021	
9/28/2016 8:00:00 AM	554400.000	68.135	16.792
153.482	37783.578	44808.090	30469.504
29.116	26.467	1.021	
9/28/2016 8:15:00 AM	555300.000	68.135	16.794
153.480	37812.766	44840.914	30491.822
29.139	26.446	1.021	
9/28/2016 8:30:00 AM	556200.000	68.138	16.796
153.489	37774.125	44793.238	30459.404
29.105	26.473	1.021	
9/28/2016 8:45:00 AM	557100.000	68.142	16.793
153.496	37800.742	44827.293	30482.559
29.130	26.455	1.021	
9/28/2016 9:00:00 AM	558000.000	68.142	16.797
153.498	37805.652	44829.543	30484.090
29.131	26.451	1.021	
9/28/2016 9:15:00 AM	558900.000	68.140	16.794
153.493	37801.152	44827.594	30482.766
29.130	26.454	1.021	
9/28/2016 9:30:00 AM	559800.000	68.158	16.792
153.533	37818.465	44849.379	30497.580
29.145	26.442	1.021	

9/28/2016 9:45:00 AM	560700.000	68.162	16.802
153.541	37790.906	44806.367	30468.332
29.115	26.461	1.021	
9/28/2016 10:00:00 AM	561600.000	68.151	16.806
153.517	37840.426	44861.684	30505.947
29.155	26.427	1.021	
9/28/2016 10:15:00 AM	562500.000	68.170	16.794
153.559	37788.340	44812.313	30472.373
29.119	26.463	1.021	
9/28/2016 10:30:00 AM	563400.000	68.174	16.809
153.568	37827.316	44843.293	30493.441
29.142	26.436	1.021	
9/28/2016 10:45:00 AM	564300.000	68.163	16.799
153.545	37768.992	44784.125	30453.207
29.099	26.477	1.021	
9/28/2016 11:00:00 AM	565200.000	68.165	16.800
153.547	37820.504	44844.309	30494.133
29.142	26.441	1.021	
9/28/2016 11:15:00 AM	566100.000	68.166	16.802
153.551	37777.758	44791.219	30458.031
29.104	26.471	1.021	
9/28/2016 11:30:00 AM	567000.000	68.171	16.798
153.561	37821.148	44846.586	30495.682
29.144	26.440	1.021	
9/28/2016 11:45:00 AM	567900.000	68.185	16.806
153.594	37814.469	44831.176	30485.201
29.133	26.445	1.021	
9/28/2016 12:00:00 PM	568800.000	68.171	16.796
153.562	37770.195	44788.754	30456.354
29.102	26.476	1.021	
9/28/2016 12:15:00 PM	569700.000	68.176	16.795
153.574	37797.563	44821.734	30478.781
29.126	26.457	1.021	
9/28/2016 12:30:00 PM	570600.000	68.176	16.783
153.574	37791.055	44826.047	30481.715
29.128	26.461	1.021	
9/28/2016 12:45:00 PM	571500.000	68.192	16.795
153.608	37773.449	44793.137	30459.336
29.105	26.474	1.021	
9/28/2016 1:00:00 PM	572400.000	68.176	16.794
153.574	37796.086	44821.586	30478.682
29.125	26.458	1.021	
9/28/2016 1:15:00 PM	573300.000	68.176	16.796
153.573	37807.988	44833.121	30486.525
29.134	26.449	1.021	
9/28/2016 1:30:00 PM	574200.000	68.177	16.786
153.576	37801.945	44835.934	30488.438
29.135	26.454	1.021	
9/28/2016 1:45:00 PM	575100.000	68.173	16.789
153.566	37773.551	44799.668	30463.777
29.109	26.474	1.021	
9/28/2016 2:00:00 PM	576000.000	68.192	16.796
153.609	37811.313	44836.883	30489.082
29.137	26.447	1.021	
9/28/2016 2:15:00 PM	576900.000	68.175	16.794
153.571	37776.824	44798.117	30462.723
29.109	26.471	1.021	

9/28/2016 2:30:00 PM	577800.000	68.184	16.794
153.592	37811.813	44839.438	30490.820
29.138	26.447	1.021	
9/28/2016 2:45:00 PM	578700.000	68.183	16.793
153.590	37775.992	44798.207	30462.781
29.109	26.472	1.021	
9/28/2016 3:00:00 PM	579600.000	68.164	16.797
153.546	37802.066	44824.664	30480.771
29.128	26.454	1.021	
9/28/2016 3:15:00 PM	580500.000	68.162	16.806
153.541	37793.086	44805.121	30467.484
29.114	26.460	1.021	
9/28/2016 3:30:00 PM	581400.000	68.161	16.787
153.540	37776.000	44804.711	30467.205
29.113	26.472	1.021	
9/28/2016 3:45:00 PM	582300.000	68.163	16.791
153.545	37783.270	44809.066	30470.168
29.116	26.467	1.021	
9/28/2016 4:00:00 PM	583200.000	68.159	16.791
153.534	37780.953	44806.496	30468.420
29.114	26.468	1.021	
9/28/2016 4:15:00 PM	584100.000	68.153	16.789
153.521	37749.113	44770.684	30444.064
29.088	26.491	1.021	
9/28/2016 4:30:00 PM	585000.000	68.149	16.789
153.511	37767.859	44792.469	30458.879
29.104	26.478	1.021	
9/28/2016 4:45:00 PM	585900.000	68.145	16.797
153.502	37782.258	44801.270	30464.865
29.111	26.467	1.021	
9/28/2016 5:00:00 PM	586800.000	68.147	16.793
153.507	37768.531	44789.359	30456.766
29.102	26.477	1.021	
9/28/2016 5:15:00 PM	587700.000	68.142	16.792
153.498	37811.719	44841.906	30492.498
29.140	26.447	1.021	
9/28/2016 5:30:00 PM	588600.000	68.156	16.790
153.528	37773.246	44797.980	30462.629
29.108	26.474	1.021	
9/28/2016 5:45:00 PM	589500.000	68.143	16.793
153.499	37787.750	44812.227	30472.316
29.119	26.464	1.021	
9/28/2016 6:00:00 PM	590400.000	68.156	16.791
153.529	37786.957	44813.711	30473.326
29.120	26.464	1.021	
9/28/2016 6:15:00 PM	591300.000	68.141	16.791
153.494	37771.520	44795.484	30460.932
29.106	26.475	1.021	
9/28/2016 6:30:00 PM	592200.000	68.138	16.791
153.487	37777.219	44802.242	30465.527
29.111	26.471	1.021	
9/28/2016 6:45:00 PM	593100.000	68.137	16.789
153.486	37792.949	44822.410	30479.240
29.126	26.460	1.021	
9/28/2016 7:00:00 PM	594000.000	68.140	16.787
153.492	37797.348	44829.328	30483.943
29.131	26.457	1.021	

9/28/2016 7:15:00 PM	594900.000	68.137	16.790
153.486	37805.219	44836.168	30488.596
29.136	26.451	1.021	
9/28/2016 7:30:00 PM	595800.000	68.152	16.796
153.518	37796.508	44819.234	30477.082
29.124	26.457	1.021	
9/28/2016 7:45:00 PM	596700.000	68.141	16.795
153.495	37786.246	44808.051	30469.477
29.116	26.465	1.021	
9/28/2016 8:00:00 PM	597600.000	68.136	16.795
153.484	37798.859	44823.813	30480.193
29.127	26.456	1.021	
9/28/2016 8:15:00 PM	598500.000	68.141	16.795
153.494	37790.410	44813.793	30473.381
29.120	26.462	1.021	
9/28/2016 8:30:00 PM	599400.000	68.145	16.795
153.503	37819.828	44848.586	30497.039
29.145	26.441	1.021	
9/28/2016 8:45:00 PM	600300.000	68.140	16.797
153.492	37791.613	44813.254	30473.016
29.120	26.461	1.021	
9/28/2016 9:00:00 PM	601200.000	68.141	16.799
153.494	37789.355	44808.270	30469.623
29.116	26.462	1.021	
9/28/2016 9:15:00 PM	602100.000	68.147	16.797
153.507	37783.145	44803.031	30466.064
29.112	26.467	1.021	
9/28/2016 9:30:00 PM	603000.000	68.150	16.803
153.514	37786.238	44799.848	30463.898
29.110	26.465	1.021	
9/28/2016 9:45:00 PM	603900.000	68.166	16.806
153.551	37819.133	44836.180	30488.604
29.137	26.442	1.021	
9/28/2016 10:00:00 PM	604800.000	68.153	16.797
153.521	37841.602	44872.438	30513.260
29.162	26.426	1.021	
9/28/2016 10:15:00 PM	605700.000	68.161	16.786
153.539	37771.016	44799.875	30463.916
29.109	26.475	1.021	
9/28/2016 10:30:00 PM	606600.000	68.159	16.795
153.535	37805.113	44831.137	30485.176
29.132	26.451	1.021	
9/28/2016 10:45:00 PM	607500.000	68.162	16.798
153.541	37801.238	44822.977	30479.625
29.127	26.454	1.021	
9/28/2016 11:00:00 PM	608400.000	68.181	16.793
153.585	37812.258	44840.863	30491.789
29.139	26.446	1.021	
9/28/2016 11:15:00 PM	609300.000	68.167	16.796
153.553	37816.785	44843.461	30493.557
29.141	26.443	1.021	
9/28/2016 11:30:00 PM	610200.000	68.169	16.794
153.558	37814.559	44842.691	30493.033
29.141	26.445	1.021	
9/28/2016 11:45:00 PM	611100.000	68.172	16.799
153.563	37783.043	44800.504	30464.346
29.111	26.467	1.021	

9/29/2016 12:00:00 AM	612000.000	68.173	16.790
153.567	37829.684	44864.637	30507.953
29.156	26.434	1.021	
9/29/2016 12:15:00 AM	612900.000	68.176	16.787
153.574	37786.070	44816.219	30475.031
29.121	26.465	1.021	
9/29/2016 12:30:00 AM	613800.000	68.176	16.787
153.573	37780.898	44809.996	30470.799
29.117	26.468	1.021	
9/29/2016 12:45:00 AM	614700.000	68.173	16.789
153.567	37782.543	44809.984	30470.791
29.117	26.467	1.021	
9/29/2016 1:00:00 AM	615600.000	68.174	16.791
153.569	37809.141	44840.102	30491.270
29.139	26.449	1.021	
9/29/2016 1:15:00 AM	616500.000	68.173	16.790
153.566	37792.918	44821.578	30478.676
29.125	26.460	1.021	
9/29/2016 1:30:00 AM	617400.000	68.173	16.792
153.567	37822.262	44854.406	30500.998
29.149	26.439	1.021	
9/29/2016 1:45:00 AM	618300.000	68.186	16.792
153.595	37810.984	44840.684	30491.666
29.139	26.447	1.021	
9/29/2016 2:00:00 AM	619200.000	68.185	16.792
153.594	37826.621	44858.875	30504.035
29.152	26.436	1.021	
9/29/2016 2:15:00 AM	620100.000	68.165	16.794
153.548	37781.168	44803.266	30466.223
29.112	26.468	1.021	
9/29/2016 2:30:00 AM	621000.000	68.160	16.797
153.538	37834.348	44863.570	30507.230
29.156	26.431	1.021	
9/29/2016 2:45:00 AM	621900.000	68.173	16.794
153.567	37795.527	44820.395	30477.871
29.125	26.458	1.021	
9/29/2016 3:00:00 AM	622800.000	68.155	16.792
153.525	37821.867	44853.313	30500.254
29.148	26.440	1.021	
9/29/2016 3:15:00 AM	623700.000	68.155	16.789
153.526	37778.422	44804.996	30467.400
29.113	26.470	1.021	
9/29/2016 3:30:00 AM	624600.000	68.150	16.786
153.514	37821.727	44860.113	30504.879
29.153	26.440	1.021	
9/29/2016 3:45:00 AM	625500.000	68.143	16.795
153.500	37773.430	44793.113	30459.318
29.105	26.474	1.021	
9/29/2016 4:00:00 AM	626400.000	68.143	16.804
153.499	37794.617	44809.344	30470.354
29.117	26.459	1.021	
9/29/2016 4:15:00 AM	627300.000	68.151	16.797
153.517	37800.129	44822.730	30479.457
29.126	26.455	1.021	
9/29/2016 4:30:00 AM	628200.000	68.133	16.793
153.477	37784.703	44808.984	30470.109
29.116	26.466	1.021	

9/29/2016 4:45:00 AM	629100.000	68.133	16.793
153.477	37787.566	44811.836	30472.049
29.118	26.464	1.021	
9/29/2016 5:00:00 AM	630000.000	68.127	16.786
153.462	37785.273	44816.078	30474.936
29.121	26.465	1.021	
9/29/2016 5:15:00 AM	630900.000	68.120	16.794
153.448	37750.887	44767.535	30441.926
29.086	26.489	1.021	
9/29/2016 5:30:00 AM	631800.000	68.119	16.786
153.444	37806.449	44841.902	30492.496
29.140	26.451	1.021	
9/29/2016 5:45:00 AM	632700.000	68.127	16.790
153.462	37796.395	44825.605	30481.412
29.128	26.458	1.021	
9/29/2016 6:00:00 AM	633600.000	68.110	16.794
153.424	37807.496	44834.316	30487.338
29.135	26.450	1.021	
9/29/2016 6:15:00 AM	634500.000	68.107	16.799
153.417	37785.566	44803.949	30466.686
29.113	26.465	1.021	
9/29/2016 6:30:00 AM	635400.000	68.107	16.793
153.417	37809.023	44837.375	30489.418
29.137	26.449	1.021	
9/29/2016 6:45:00 AM	636300.000	68.106	16.794
153.415	37784.453	44806.910	30468.701
29.115	26.466	1.021	
9/29/2016 7:00:00 AM	637200.000	68.107	16.795
153.417	37780.551	44801.297	30464.885
29.111	26.469	1.021	
9/29/2016 7:15:00 AM	638100.000	68.107	16.794
153.417	37787.254	44810.484	30471.131
29.117	26.464	1.021	
9/29/2016 7:30:00 AM	639000.000	68.105	16.792
153.413	37774.762	44797.898	30462.572
29.108	26.473	1.021	
9/29/2016 7:45:00 AM	639900.000	68.101	16.791
153.405	37797.055	44825.320	30481.221
29.128	26.457	1.021	
9/29/2016 8:00:00 AM	640800.000	68.104	16.800
153.410	37802.324	44822.570	30479.350
29.126	26.453	1.021	
9/29/2016 8:15:00 AM	641700.000	68.116	16.797
153.438	37801.309	44823.766	30480.162
29.127	26.454	1.021	
9/29/2016 8:30:00 AM	642600.000	68.118	16.800
153.442	37808.570	44829.348	30483.959
29.131	26.449	1.021	
9/29/2016 8:45:00 AM	643500.000	68.109	16.798
153.423	37816.316	44841.129	30491.971
29.140	26.444	1.021	
9/29/2016 9:00:00 AM	644400.000	68.109	16.795
153.423	37804.758	44830.367	30484.652
29.132	26.452	1.021	
9/29/2016 9:15:00 AM	645300.000	68.109	16.803
153.422	37764.898	44774.633	30446.750
29.092	26.480	1.021	

9/29/2016 9:30:00 AM	646200.000	68.117	16.801
153.441	37821.504	44844.336	30494.150
29.142	26.440	1.021	
9/29/2016 9:45:00 AM	647100.000	68.119	16.792
153.446	37784.336	44809.355	30470.363
29.117	26.466	1.021	
9/29/2016 10:00:00 AM	648000.000	68.119	16.793
153.445	37799.098	44825.434	30481.297
29.128	26.456	1.021	
9/29/2016 10:15:00 AM	648900.000	68.122	16.793
153.452	37796.266	44822.602	30479.371
29.126	26.458	1.021	
9/29/2016 10:30:00 AM	649800.000	68.128	16.798
153.464	37817.543	44842.750	30493.072
29.141	26.443	1.021	
9/29/2016 10:45:00 AM	650700.000	68.134	16.791
153.478	37780.176	44805.211	30467.545
29.113	26.469	1.021	
9/29/2016 11:00:00 AM	651600.000	68.135	16.791
153.480	37791.637	44818.617	30476.662
29.123	26.461	1.021	
9/29/2016 11:15:00 AM	652500.000	68.140	16.798
153.493	37755.617	44769.238	30443.082
29.088	26.486	1.021	
9/29/2016 11:30:00 AM	653400.000	68.137	16.795
153.486	37799.246	44823.465	30479.957
29.127	26.456	1.021	
9/29/2016 11:45:00 AM	654300.000	68.147	16.794
153.507	37798.418	44824.266	30480.502
29.127	26.456	1.021	
9/29/2016 12:00:00 PM	655200.000	68.146	16.797
153.505	37807.637	44832.160	30485.871
29.133	26.450	1.021	
9/29/2016 12:15:00 PM	656100.000	68.149	16.797
153.511	37767.785	44784.191	30453.250
29.099	26.478	1.021	
9/29/2016 12:30:00 PM	657000.000	68.148	16.793
153.510	37817.895	44847.727	30496.457
29.144	26.443	1.021	
9/29/2016 12:45:00 PM	657900.000	68.152	16.790
153.519	37780.230	44805.902	30468.016
29.114	26.469	1.021	
9/29/2016 1:00:00 PM	658800.000	68.169	16.795
153.556	37792.316	44815.773	30474.729
29.121	26.460	1.021	
9/29/2016 1:15:00 PM	659700.000	68.156	16.795
153.527	37806.770	44832.914	30486.383
29.134	26.450	1.021	
9/29/2016 1:30:00 PM	660600.000	68.174	16.798
153.569	37796.262	44817.074	30475.613
29.122	26.458	1.021	
9/29/2016 1:45:00 PM	661500.000	68.156	16.794
153.528	37759.352	44777.496	30448.697
29.094	26.484	1.021	
9/29/2016 2:00:00 PM	662400.000	68.158	16.789
153.533	37798.480	44829.410	30484.002
29.131	26.456	1.021	

9/29/2016 2:15:00 PM	663300.000	68.163	16.785
153.545	37793.859	44827.945	30483.006
29.130	26.459	1.021	
9/29/2016 2:30:00 PM	664200.000	68.160	16.793
153.538	37797.094	44822.883	30479.563
29.126	26.457	1.021	
9/29/2016 2:45:00 PM	665100.000	68.159	16.785
153.536	37787.008	44819.379	30477.178
29.123	26.464	1.021	
9/29/2016 3:00:00 PM	666000.000	68.154	16.801
153.523	37788.191	44804.660	30467.170
29.114	26.463	1.021	
9/29/2016 3:15:00 PM	666900.000	68.151	16.799
153.517	37802.406	44823.828	30480.203
29.127	26.453	1.021	
9/29/2016 3:30:00 PM	667800.000	68.153	16.793
153.521	37795.160	44820.938	30478.238
29.125	26.458	1.021	
9/29/2016 3:45:00 PM	668700.000	68.151	16.796
153.516	37819.754	44846.715	30495.768
29.144	26.441	1.021	
9/29/2016 4:00:00 PM	669600.000	68.143	16.801
153.500	37792.539	44809.898	30470.732
29.117	26.460	1.021	
9/29/2016 4:15:00 PM	670500.000	68.146	16.792
153.506	37757.098	44777.230	30448.520
29.093	26.485	1.021	
9/29/2016 4:30:00 PM	671400.000	68.142	16.798
153.496	37818.293	44843.641	30493.678
29.142	26.442	1.021	
9/29/2016 4:45:00 PM	672300.000	68.139	16.791
153.490	37794.922	44822.613	30479.377
29.126	26.459	1.021	
9/29/2016 5:00:00 PM	673200.000	68.133	16.801
153.477	37813.090	44834.078	30487.176
29.135	26.446	1.021	
9/29/2016 5:15:00 PM	674100.000	68.149	16.799
153.511	37790.270	44809.438	30470.418
29.117	26.462	1.021	
9/29/2016 5:30:00 PM	675000.000	68.132	16.798
153.475	37798.195	44819.551	30477.297
29.124	26.456	1.021	
9/29/2016 5:45:00 PM	675900.000	68.128	16.800
153.465	37789.016	44807.063	30468.803
29.115	26.463	1.021	
9/29/2016 6:00:00 PM	676800.000	68.125	16.797
153.458	37809.391	44833.629	30486.867
29.134	26.448	1.021	
9/29/2016 6:15:00 PM	677700.000	68.138	16.785
153.488	37757.051	44783.668	30452.896
29.098	26.485	1.021	
9/29/2016 6:30:00 PM	678600.000	68.122	16.795
153.452	37839.992	44871.973	30512.943
29.162	26.427	1.021	
9/29/2016 6:45:00 PM	679500.000	68.128	16.791
153.464	37774.590	44798.773	30463.168
29.109	26.473	1.021	

9/29/2016 7:00:00 PM	680400.000	68.124	16.791
153.456	37810.652	44841.895	30492.488
29.140	26.448	1.021	
9/29/2016 7:15:00 PM	681300.000	68.124	16.784
153.456	37798.063	44833.383	30486.701
29.133	26.456	1.021	
9/29/2016 7:30:00 PM	682200.000	68.126	16.791
153.461	37778.363	44802.875	30465.955
29.112	26.470	1.021	
9/29/2016 7:45:00 PM	683100.000	68.121	16.798
153.450	37763.039	44778.309	30449.252
29.094	26.481	1.021	
9/29/2016 8:00:00 PM	684000.000	68.124	16.792
153.456	37804.313	44832.680	30486.223
29.133	26.452	1.021	
9/29/2016 8:15:00 PM	684900.000	68.125	16.785
153.457	37786.270	44818.852	30476.822
29.123	26.465	1.021	
9/29/2016 8:30:00 PM	685800.000	68.141	16.792
153.495	37793.184	44819.848	30477.498
29.124	26.460	1.021	
9/29/2016 8:45:00 PM	686700.000	68.124	16.795
153.456	37776.254	44796.285	30461.475
29.107	26.472	1.021	
9/29/2016 9:00:00 PM	687600.000	68.145	16.793
153.504	37800.621	44827.676	30482.822
29.130	26.455	1.021	
9/29/2016 9:15:00 PM	688500.000	68.132	16.793
153.474	37776.020	44797.891	30462.568
29.108	26.472	1.021	
9/29/2016 9:30:00 PM	689400.000	68.130	16.798
153.470	37810.301	44833.633	30486.871
29.134	26.448	1.021	
9/29/2016 9:45:00 PM	690300.000	68.135	16.793
153.481	37787.008	44811.004	30471.482
29.118	26.464	1.021	
9/29/2016 10:00:00 PM	691200.000	68.136	16.795
153.483	37818.242	44846.707	30495.764
29.144	26.442	1.021	
9/29/2016 10:15:00 PM	692100.000	68.144	16.791
153.501	37759.387	44781.098	30451.146
29.096	26.483	1.021	
9/29/2016 10:30:00 PM	693000.000	68.144	16.801
153.502	37849.980	44878.098	30517.109
29.167	26.420	1.021	
9/29/2016 10:45:00 PM	693900.000	68.151	16.798
153.517	37791.793	44812.219	30472.309
29.119	26.461	1.021	
9/29/2016 11:00:00 PM	694800.000	68.153	16.791
153.522	37797.891	44826.313	30481.893
29.129	26.457	1.021	
9/29/2016 11:15:00 PM	695700.000	68.152	16.787
153.519	37766.355	44792.652	30459.006
29.104	26.479	1.021	
9/29/2016 11:30:00 PM	696600.000	68.158	16.783
153.532	37807.742	44845.660	30495.051
29.142	26.450	1.021	

9/29/2016 11:45:00 PM	697500.000	68.159	16.799
153.535	37784.508	44802.242	30465.527
29.112	26.466	1.021	
9/30/2016 12:00:00 AM	698400.000	68.162	16.796
153.541	37788.957	44810.281	30470.992
29.117	26.463	1.021	
9/30/2016 12:15:00 AM	699300.000	68.166	16.799
153.549	37778.656	44795.031	30460.623
29.107	26.470	1.021	
9/30/2016 12:30:00 AM	700200.000	68.165	16.797
153.547	37792.938	44814.020	30473.535
29.120	26.460	1.021	
9/30/2016 12:45:00 AM	701100.000	68.185	16.798
153.593	37756.512	44769.766	30443.443
29.088	26.485	1.021	
9/30/2016 1:00:00 AM	702000.000	68.182	16.800
153.588	37784.988	44802.016	30465.373
29.112	26.466	1.021	
9/30/2016 1:15:00 AM	702900.000	68.167	16.796
153.553	37781.957	44802.703	30465.840
29.112	26.468	1.021	
9/30/2016 1:30:00 AM	703800.000	68.168	16.797
153.554	37803.156	44826.137	30481.775
29.129	26.453	1.021	
9/30/2016 1:45:00 AM	704700.000	68.189	16.799
153.602	37804.258	44826.203	30481.818
29.129	26.452	1.021	
9/30/2016 2:00:00 AM	705600.000	68.175	16.792
153.570	37814.844	44844.906	30494.539
29.142	26.445	1.021	
9/30/2016 2:15:00 AM	706500.000	68.185	16.801
153.594	37753.527	44764.004	30439.525
29.084	26.488	1.021	
9/30/2016 2:30:00 AM	707400.000	68.169	16.797
153.556	37798.063	44820.277	30477.791
29.125	26.456	1.021	
9/30/2016 2:45:00 AM	708300.000	68.186	16.797
153.596	37780.383	44798.953	30463.291
29.109	26.469	1.021	
9/30/2016 3:00:00 AM	709200.000	68.168	16.796
153.554	37817.297	44844.684	30494.387
29.142	26.443	1.021	
9/30/2016 3:15:00 AM	710100.000	68.162	16.800
153.543	37797.715	44816.578	30475.275
29.122	26.457	1.021	
9/30/2016 3:30:00 AM	711000.000	68.160	16.800
153.537	37825.828	44850.438	30498.299
29.147	26.437	1.021	
9/30/2016 3:45:00 AM	711900.000	68.160	16.794
153.538	37747.391	44763.039	30438.869
29.083	26.492	1.021	
9/30/2016 4:00:00 AM	712800.000	68.154	16.801
153.523	37783.438	44799.023	30463.338
29.110	26.467	1.021	
9/30/2016 4:15:00 AM	713700.000	68.155	16.789
153.526	37780.797	44808.438	30469.740
29.116	26.468	1.021	

9/30/2016 4:30:00 AM	714600.000	68.150	16.794
153.514	37822.383	44852.242	30499.527
29.148	26.439	1.021	
9/30/2016 4:45:00 AM	715500.000	68.153	16.797
153.521	37766.828	44783.863	30453.029
29.098	26.478	1.021	
9/30/2016 5:00:00 AM	716400.000	68.141	16.801
153.495	37795.836	44814.172	30473.639
29.120	26.458	1.021	
9/30/2016 5:15:00 AM	717300.000	68.147	16.795
153.508	37778.480	44799.207	30463.463
29.109	26.470	1.021	
9/30/2016 5:30:00 AM	718200.000	68.138	16.794
153.487	37815.965	44844.184	30494.047
29.142	26.444	1.021	
9/30/2016 5:45:00 AM	719100.000	68.139	16.802
153.490	37775.605	44789.203	30456.660
29.102	26.472	1.021	
9/30/2016 6:00:00 AM	720000.000	68.137	16.795
153.486	37802.211	44827.508	30482.707
29.130	26.453	1.021	
9/30/2016 6:15:00 AM	720900.000	68.146	16.794
153.505	37784.684	44807.977	30469.426
29.116	26.466	1.021	
9/30/2016 6:30:00 AM	721800.000	68.144	16.798
153.502	37785.449	44804.789	30467.258
29.114	26.465	1.021	
9/30/2016 6:45:00 AM	722700.000	68.129	16.801
153.467	37773.039	44786.695	30454.955
29.101	26.474	1.021	
9/30/2016 7:00:00 AM	723600.000	68.128	16.786
153.464	37810.500	44846.258	30495.457
29.143	26.448	1.021	
9/30/2016 7:15:00 AM	724500.000	68.124	16.788
153.456	37773.242	44799.848	30463.898
29.109	26.474	1.021	
9/30/2016 7:30:00 AM	725400.000	68.116	16.802
153.439	37841.422	44866.875	30509.477
29.159	26.426	1.021	
9/30/2016 7:45:00 AM	726300.000	68.137	16.798
153.485	37760.207	44774.598	30446.729
29.092	26.483	1.021	
9/30/2016 8:00:00 AM	727200.000	68.133	16.796
153.475	37816.938	44844.082	30493.979
29.142	26.443	1.021	
9/30/2016 8:15:00 AM	728100.000	68.121	16.793
153.450	37768.199	44789.141	30456.617
29.102	26.477	1.021	
9/30/2016 8:30:00 AM	729000.000	68.122	16.798
153.452	37815.531	44840.367	30491.451
29.139	26.444	1.021	
9/30/2016 8:45:00 AM	729900.000	68.122	16.789
153.451	37806.270	44838.023	30489.857
29.137	26.451	1.021	
9/30/2016 9:00:00 AM	730800.000	68.129	16.796
153.466	37808.449	44833.844	30487.016
29.134	26.449	1.021	

9/30/2016 9:15:00 AM	731700.000	68.150	16.801
153.514	37781.504	44796.813	30461.834
29.108	26.468	1.021	
9/30/2016 9:30:00 AM	732600.000	68.131	16.784
153.471	37802.563	44839.168	30490.637
29.138	26.453	1.021	
9/30/2016 9:45:00 AM	733500.000	68.138	16.796
153.489	37796.676	44819.977	30477.584
29.124	26.457	1.021	
9/30/2016 10:00:00 AM	734400.000	68.157	16.804
153.530	37804.520	44821.262	30478.461
29.126	26.452	1.021	
9/30/2016 10:15:00 AM	735300.000	68.141	16.811
153.495	37791.391	44798.383	30462.902
29.110	26.461	1.021	
9/30/2016 10:30:00 AM	736200.000	68.160	16.802
153.537	37836.578	44861.316	30505.697
29.155	26.429	1.021	
9/30/2016 10:45:00 AM	737100.000	68.163	16.804
153.545	37764.574	44773.723	30446.133
29.091	26.480	1.021	
9/30/2016 11:00:00 AM	738000.000	68.169	16.797
153.557	37803.926	44827.148	30482.463
29.130	26.452	1.021	
9/30/2016 11:15:00 AM	738900.000	68.173	16.789
153.567	37758.090	44781.434	30451.375
29.096	26.484	1.021	
9/30/2016 11:30:00 AM	739800.000	68.166	16.795
153.551	37795.426	44819.555	30477.299
29.124	26.458	1.021	
9/30/2016 11:45:00 AM	740700.000	68.163	16.802
153.545	37807.383	44826.516	30482.033
29.129	26.450	1.021	
9/30/2016 12:00:00 PM	741600.000	68.167	16.800
153.552	37813.633	44835.352	30488.041
29.136	26.445	1.021	
9/30/2016 12:15:00 PM	742500.000	68.175	16.800
153.572	37800.063	44819.813	30477.475
29.125	26.455	1.021	
9/30/2016 12:30:00 PM	743400.000	68.181	16.803
153.584	37823.551	44844.355	30494.164
29.142	26.439	1.021	
9/30/2016 12:45:00 PM	744300.000	68.179	16.801
153.580	37763.453	44775.148	30447.104
29.092	26.481	1.021	
9/30/2016 1:00:00 PM	745200.000	68.183	16.797
153.589	37781.734	44801.359	30464.926
29.111	26.468	1.021	
9/30/2016 1:15:00 PM	746100.000	68.187	16.795
153.598	37774.820	44794.586	30460.320
29.106	26.473	1.021	
9/30/2016 1:30:00 PM	747000.000	68.185	16.791
153.594	37814.117	44845.648	30495.043
29.143	26.445	1.021	
9/30/2016 1:45:00 PM	747900.000	68.187	16.798
153.598	37781.602	44800.227	30464.154
29.110	26.468	1.021	

9/30/2016 2:00:00 PM	748800.000	68.192	16.791
153.608	37791.875	44819.355	30477.164
29.124	26.461	1.021	
9/30/2016 2:15:00 PM	749700.000	68.188	16.797
153.599	37790.527	44811.789	30472.020
29.119	26.462	1.021	
9/30/2016 2:30:00 PM	750600.000	68.196	16.796
153.619	37796.676	44819.352	30477.162
29.124	26.457	1.021	
9/30/2016 2:45:00 PM	751500.000	68.195	16.794
153.615	37805.984	44832.441	30486.061
29.133	26.451	1.021	
9/30/2016 3:00:00 PM	752400.000	68.192	16.794
153.610	37797.023	44822.070	30479.010
29.126	26.457	1.021	
9/30/2016 3:15:00 PM	753300.000	68.206	16.803
153.641	37757.543	44766.719	30441.369
29.086	26.485	1.021	
9/30/2016 3:30:00 PM	754200.000	68.192	16.800
153.608	37777.531	44792.547	30458.934
29.105	26.471	1.021	
9/30/2016 3:45:00 PM	755100.000	68.203	16.799
153.634	37792.766	44812.219	30472.309
29.119	26.460	1.021	
9/30/2016 4:00:00 PM	756000.000	68.188	16.794
153.600	37806.828	44833.797	30486.984
29.134	26.450	1.021	
9/30/2016 4:15:00 PM	756900.000	68.184	16.800
153.591	37781.281	44797.262	30462.141
29.108	26.468	1.021	
9/30/2016 4:30:00 PM	757800.000	68.182	16.806
153.587	37809.281	44824.848	30480.898
29.128	26.449	1.021	
9/30/2016 4:45:00 PM	758700.000	68.181	16.791
153.585	37776.129	44800.598	30464.406
29.110	26.472	1.021	
9/30/2016 5:00:00 PM	759600.000	68.189	16.795
153.603	37818.867	44847.445	30496.266
29.144	26.442	1.021	
9/30/2016 5:15:00 PM	760500.000	68.172	16.795
153.563	37770.676	44789.949	30457.166
29.103	26.476	1.021	
9/30/2016 5:30:00 PM	761400.000	68.172	16.798
153.564	37797.938	44819.422	30477.209
29.124	26.456	1.021	
9/30/2016 5:45:00 PM	762300.000	68.182	16.803
153.587	37796.570	44812.898	30472.773
29.120	26.457	1.021	
9/30/2016 6:00:00 PM	763200.000	68.167	16.800
153.553	37809.625	44831.500	30485.422
29.133	26.448	1.021	
9/30/2016 6:15:00 PM	764100.000	68.165	16.800
153.547	37760.098	44772.500	30445.303
29.090	26.483	1.021	
9/30/2016 6:30:00 PM	765000.000	68.161	16.791
153.540	37786.941	44813.691	30473.313
29.120	26.464	1.021	

9/30/2016 6:45:00 PM	765900.000	68.160	16.787
153.537	37806.145	44840.109	30491.277
29.138	26.451	1.021	
9/30/2016 7:00:00 PM	766800.000	68.174	16.794
153.568	37809.719	44837.047	30489.193
29.137	26.448	1.021	
9/30/2016 7:15:00 PM	767700.000	68.159	16.797
153.536	37795.563	44817.047	30475.594
29.122	26.458	1.021	
9/30/2016 7:30:00 PM	768600.000	68.158	16.789
153.533	37828.426	44864.039	30507.547
29.156	26.435	1.021	
9/30/2016 7:45:00 PM	769500.000	68.171	16.799
153.562	37793.977	44814.012	30473.527
29.120	26.459	1.021	
9/30/2016 8:00:00 PM	770400.000	68.152	16.805
153.519	37825.348	44844.625	30494.346
29.143	26.437	1.021	
9/30/2016 8:15:00 PM	771300.000	68.150	16.796
153.515	37783.309	44803.855	30466.623
29.113	26.467	1.021	
9/30/2016 8:30:00 PM	772200.000	68.153	16.795
153.521	37787.621	44809.594	30470.525
29.117	26.464	1.021	
9/30/2016 8:45:00 PM	773100.000	68.153	16.801
153.522	37814.668	44836.137	30488.574
29.136	26.445	1.021	
9/30/2016 9:00:00 PM	774000.000	68.151	16.798
153.517	37807.660	44831.219	30485.230
29.133	26.450	1.021	
9/30/2016 9:15:00 PM	774900.000	68.155	16.790
153.526	37788.992	44816.922	30475.510
29.122	26.463	1.021	
9/30/2016 9:30:00 PM	775800.000	68.167	16.800
153.553	37820.563	44844.117	30494.002
29.142	26.441	1.021	
9/30/2016 9:45:00 PM	776700.000	68.155	16.795
153.525	37790.949	44813.813	30473.395
29.120	26.461	1.021	
9/30/2016 10:00:00 PM	777600.000	68.159	16.791
153.536	37816.512	44848.215	30496.787
29.145	26.443	1.021	
9/30/2016 10:15:00 PM	778500.000	68.163	16.796
153.544	37790.719	44812.820	30472.721
29.119	26.462	1.021	
9/30/2016 10:30:00 PM	779400.000	68.182	16.800
153.588	37818.551	44841.734	30492.381
29.140	26.442	1.021	
9/30/2016 10:45:00 PM	780300.000	68.167	16.804
153.553	37801.277	44816.969	30475.541
29.123	26.454	1.021	
9/30/2016 11:00:00 PM	781200.000	68.167	16.801
153.553	37806.477	44826.688	30482.148
29.130	26.450	1.021	
9/30/2016 11:15:00 PM	782100.000	68.187	16.798
153.599	37806.105	44828.656	30483.488
29.131	26.451	1.021	

9/30/2016 11:30:00 PM	783000.000	68.175	16.790
153.571	37825.805	44860.215	30504.949
29.153	26.437	1.021	
9/30/2016 11:45:00 PM	783900.000	68.180	16.796
153.582	37788.445	44810.293	30471.000
29.117	26.463	1.021	

Report Date: 10/2/2016 12:52:48 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP MW-9S LT Test_2016-10-01_10-49-06-266-BaroMerge.wsl
Create Date: 10/2/2016 12:47:21 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP MW-9S
Device Name:
Serial Number: 427634
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 4
Used Battery(%): 9

Log Configuration
Log Name: MPWSP MW-9S LT Test
Created By: SKuiper
Computer Name: PROBOOK8
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 8/17/2016 12:56:58 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 8/17/2016 1:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 33.4077 (ft)
Head Pressure: 14.6569 (PSI)
Temperature: 21.7578 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
8/17/2016 12:56:59 PM	Used Battery: 9% Used Memory: 7% User Name: SKuiper
8/18/2016 3:22:43 PM	Log Download - Used Battery: 9% Used Memory: 7% User Name: SKuiper Interval - Start Time: 8/10/2016 10:30:00 PM Stop Time: 8/18/2016 4:15:00 PM
8/25/2016 11:48:32 AM	Log Download - Used Battery: 9% Used Memory: 7% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 12:45:00 PM
9/1/2016 3:53:04 PM	Log Download - Used Battery: 10% Used Memory: 9% User Name: skuiper Interval - Start Time: 7/31/2016 1:30:00 PM Stop Time: 9/1/2016 3:45:00 PM
9/8/2016 6:09:52 PM	Log Download - Used Battery: 10% Used Memory: 9% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 6:00:00 PM
9/15/2016 2:41:57 PM	Log Download - Used Battery: 10% Used Memory: 10% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 3:30:00 PM
9/22/2016 12:10:44 PM	Log Download - Used Battery: 11% Used Memory: 10% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 1:00:00 PM
10/1/2016 10:48:16 AM	Log Download - Used Battery: 11% Used Memory: 12% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/1/2016 11:45:00 AM
10/2/2016 12:47:21 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:

Record Count: 916

Sensors: 2

1 - 427634: PCTD 100 PSIA (60.1m/197.3ft)

2 - 0: Baro-Adjustment Calc

Time Zone: Pacific Daylight Time

		Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: PCTD(A) 197.3ft SN#: 427634	Sensor: Baro-Adj Calc SN#: 000000
Date and Time	Elapsed Time Seconds	Corrected Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)	Corrected Barometric Pressure (PSI)
9/1/2016 12:00:00 AM	7200.000	25.767	16.896	58.731	4212.375	4983.812	2.699	3.389	237.396	1.001	14.715
9/1/2016 12:15:00 AM	8100.000	25.766	16.895	58.728	4212.543	4984.122	2.699	3.389	237.386	1.001	14.717

9/1/2016 12:30:00 AM	9000.000	25.765	16.895	58.727
4212.456	4983.999	2.699	3.389	237.391
1.001	14.718			
9/1/2016 12:45:00 AM	9900.000	25.766	16.895	58.728
4212.878	4984.519	2.700	3.389	237.367
1.001	14.717			
9/1/2016 1:00:00 AM	10800.000	25.764	16.895	58.725
4212.479	4983.987	2.699	3.389	237.390
1.001	14.719			
9/1/2016 1:15:00 AM	11700.000	25.760	16.896	58.714
4212.648	4984.167	2.699	3.389	237.380
1.001	14.719			
9/1/2016 1:30:00 AM	12600.000	25.766	16.896	58.729
4212.836	4984.370	2.700	3.389	237.370
1.001	14.714			
9/1/2016 1:45:00 AM	13500.000	25.763	16.895	58.722
4212.489	4984.008	2.699	3.389	237.389
1.001	14.716			
9/1/2016 2:00:00 AM	14400.000	25.766	16.896	58.729
4212.538	4984.006	2.699	3.389	237.387
1.001	14.714			
9/1/2016 2:15:00 AM	15300.000	25.768	16.896	58.733
4212.604	4984.076	2.699	3.389	237.383
1.001	14.710			
9/1/2016 2:30:00 AM	16200.000	25.763	16.895	58.721
4212.549	4984.079	2.699	3.389	237.386
1.001	14.715			
9/1/2016 2:45:00 AM	17100.000	25.765	16.896	58.726
4213.174	4984.770	2.700	3.390	237.351
1.001	14.713			
9/1/2016 3:00:00 AM	18000.000	25.768	16.895	58.733
4212.959	4984.574	2.700	3.390	237.363
1.001	14.710			
9/1/2016 3:15:00 AM	18900.000	25.765	16.896	58.727
4213.204	4984.804	2.700	3.390	237.349
1.001	14.711			
9/1/2016 3:30:00 AM	19800.000	25.765	16.896	58.726
4213.523	4985.203	2.700	3.390	237.331
1.001	14.709			
9/1/2016 3:45:00 AM	20700.000	25.775	16.896	58.749
4213.639	4985.349	2.700	3.390	237.325
1.001	14.702			
9/1/2016 4:00:00 AM	21600.000	25.763	16.895	58.721
4212.818	4984.417	2.700	3.389	237.371
1.001	14.711			
9/1/2016 4:15:00 AM	22500.000	25.769	16.895	58.736
4213.167	4984.821	2.700	3.390	237.351
1.001	14.711			
9/1/2016 4:30:00 AM	23400.000	25.761	16.895	58.717
4213.799	4985.568	2.700	3.390	237.316
1.001	14.709			
9/1/2016 4:45:00 AM	24300.000	25.770	16.896	58.738
4212.576	4984.050	2.699	3.389	237.384
1.001	14.710			
9/1/2016 5:00:00 AM	25200.000	25.764	16.896	58.723
4213.376	4984.998	2.700	3.390	237.339

1.001 14.717
9/1/2016 5:15:00 AM 26100.000 25.766 16.895 58.728
4213.143 4984.791 2.700 3.390 237.353
1.001 14.713
9/1/2016 5:30:00 AM 27000.000 25.771 16.895 58.740
4213.422 4985.170 2.700 3.390 237.337
1.001 14.710
9/1/2016 5:45:00 AM 27900.000 25.760 16.896 58.714
4213.415 4985.043 2.700 3.390 237.337
1.001 14.717
9/1/2016 6:00:00 AM 28800.000 25.764 16.896 58.723
4212.624 4984.127 2.699 3.389 237.382
1.001 14.721
9/1/2016 6:15:00 AM 29700.000 25.766 16.895 58.729
4213.129 4984.755 2.700 3.390 237.353
1.001 14.720
9/1/2016 6:30:00 AM 30600.000 25.760 16.895 58.715
4213.067 4984.692 2.700 3.390 237.357
1.001 14.722
9/1/2016 6:45:00 AM 31500.000 25.764 16.896 58.725
4212.647 4984.166 2.699 3.389 237.380
1.001 14.720
9/1/2016 7:00:00 AM 32400.000 25.764 16.896 58.724
4212.554 4984.016 2.699 3.389 237.386
1.001 14.717
9/1/2016 7:15:00 AM 33300.000 25.763 16.896 58.722
4212.420 4983.877 2.699 3.389 237.393
1.001 14.719
9/1/2016 7:30:00 AM 34200.000 25.758 16.896 58.709
4211.938 4983.336 2.699 3.389 237.420
1.001 14.723
9/1/2016 7:45:00 AM 35100.000 25.761 16.896 58.718
4212.606 4984.097 2.699 3.389 237.383
1.001 14.718
9/1/2016 8:00:00 AM 36000.000 25.758 16.895 58.710
4212.423 4983.920 2.699 3.389 237.393
1.001 14.723
9/1/2016 8:15:00 AM 36900.000 25.772 16.896 58.742
4212.460 4983.905 2.699 3.389 237.391
1.001 14.714
9/1/2016 8:30:00 AM 37800.000 25.756 16.896 58.705
4212.491 4983.991 2.699 3.389 237.389
1.001 14.729
9/1/2016 8:45:00 AM 38700.000 25.758 16.896 58.710
4211.593 4982.919 2.699 3.388 237.440
1.001 14.727
9/1/2016 9:00:00 AM 39600.000 25.760 16.896 58.716
4211.945 4983.315 2.699 3.389 237.420
1.001 14.728
9/1/2016 9:15:00 AM 40500.000 25.756 16.895 58.707
4212.304 4983.789 2.699 3.389 237.400
1.001 14.732
9/1/2016 9:30:00 AM 41400.000 25.758 16.896 58.709
4211.927 4983.283 2.699 3.389 237.421
1.001 14.731
9/1/2016 9:45:00 AM 42300.000 25.760 16.896 58.714

4211.418	4982.692	2.699	3.388	237.450
1.001	14.729			
9/1/2016 10:00:00 AM	43200.000	25.754	16.896	58.701
4212.104	4983.533	2.699	3.389	237.411
1.001	14.735			
9/1/2016 10:15:00 AM	44100.000	25.767	16.896	58.732
4211.388	4982.665	2.699	3.388	237.451
1.001	14.733			
9/1/2016 10:30:00 AM	45000.000	25.762	16.896	58.719
4211.603	4982.918	2.699	3.388	237.439
1.001	14.732			
9/1/2016 10:45:00 AM	45900.000	25.771	16.895	58.739
4211.169	4982.446	2.698	3.388	237.464
1.001	14.730			
9/1/2016 11:00:00 AM	46800.000	25.755	16.896	58.704
4210.871	4982.044	2.698	3.388	237.481
1.001	14.740			
9/1/2016 11:15:00 AM	47700.000	25.752	16.895	58.697
4211.336	4982.635	2.699	3.388	237.454
1.001	14.744			
9/1/2016 11:30:00 AM	48600.000	25.766	16.896	58.728
4211.586	4982.899	2.699	3.388	237.440
1.001	14.734			
9/1/2016 11:45:00 AM	49500.000	25.751	16.896	58.694
4211.973	4983.378	2.699	3.389	237.418
1.001	14.743			
9/1/2016 12:00:00 PM	50400.000	25.758	16.896	58.711
4212.063	4983.435	2.699	3.389	237.413
1.001	14.736			
9/1/2016 12:15:00 PM	51300.000	25.755	16.896	58.704
4211.975	4983.340	2.699	3.389	237.418
1.001	14.734			
9/1/2016 12:30:00 PM	52200.000	25.754	16.896	58.701
4212.720	4984.221	2.699	3.389	237.376
1.001	14.736			
9/1/2016 12:45:00 PM	53100.000	25.762	16.895	58.720
4212.714	4984.274	2.699	3.389	237.377
1.001	14.731			
9/1/2016 1:00:00 PM	54000.000	25.762	16.896	58.719
4212.642	4984.120	2.699	3.389	237.381
1.001	14.730			
9/1/2016 1:15:00 PM	54900.000	25.759	16.896	58.713
4212.642	4984.108	2.699	3.389	237.381
1.001	14.727			
9/1/2016 1:30:00 PM	55800.000	25.766	16.896	58.729
4212.968	4984.525	2.700	3.389	237.362
1.001	14.725			
9/1/2016 1:45:00 PM	56700.000	25.762	16.896	58.720
4213.500	4985.164	2.700	3.390	237.332
1.001	14.727			
9/1/2016 2:00:00 PM	57600.000	25.760	16.895	58.715
4212.809	4984.396	2.700	3.389	237.371
1.001	14.723			
9/1/2016 2:15:00 PM	58500.000	25.762	16.896	58.718
4212.991	4984.542	2.700	3.389	237.361
1.001	14.726			

9/1/2016 2:30:00 PM	59400.000	25.761	16.896	58.717
4213.102	4984.664	2.700	3.390	237.355
1.001	14.724			
9/1/2016 2:45:00 PM	60300.000	25.769	16.896	58.736
4213.670	4985.376	2.700	3.390	237.323
1.001	14.715			
9/1/2016 3:00:00 PM	61200.000	25.760	16.896	58.714
4213.041	4984.631	2.700	3.390	237.358
1.001	14.719			
9/1/2016 3:15:00 PM	62100.000	25.762	16.895	58.721
4213.853	4985.611	2.700	3.390	237.313
1.001	14.718			
9/1/2016 3:30:00 PM	63000.000	25.758	16.896	58.711
4213.578	4985.247	2.700	3.390	237.328
1.001	14.716			
9/1/2016 3:45:00 PM	63900.000	25.761	16.895	58.718
4214.213	4986.058	2.700	3.391	237.292
1.001	14.718			
9/1/2016 4:00:00 PM	64800.000	25.764	16.896	58.723
4213.641	4985.263	2.700	3.390	237.324
1.001	14.709			
9/1/2016 4:15:00 PM	65700.000	25.765	16.896	58.726
4213.957	4985.685	2.700	3.390	237.307
1.001	14.708			
9/1/2016 4:30:00 PM	66600.000	25.762	16.896	58.720
4214.133	4985.884	2.700	3.390	237.297
1.001	14.713			
9/1/2016 4:45:00 PM	67500.000	25.763	16.895	58.722
4212.822	4984.421	2.700	3.389	237.371
1.001	14.706			
9/1/2016 5:00:00 PM	68400.000	25.757	16.895	58.707
4214.202	4986.054	2.700	3.391	237.293
1.001	14.712			
9/1/2016 5:15:00 PM	69300.000	25.761	16.896	58.718
4213.512	4985.188	2.700	3.390	237.332
1.001	14.708			
9/1/2016 5:30:00 PM	70200.000	25.760	16.896	58.714
4213.208	4984.740	2.700	3.390	237.349
1.001	14.710			
9/1/2016 5:45:00 PM	71100.000	25.759	16.896	58.713
4214.249	4986.061	2.700	3.391	237.290
1.001	14.711			
9/1/2016 6:00:00 PM	72000.000	25.762	16.896	58.718
4213.699	4985.379	2.700	3.390	237.321
1.001	14.705			
9/1/2016 6:15:00 PM	72900.000	25.760	16.895	58.715
4212.963	4984.560	2.700	3.390	237.363
1.001	14.708			
9/1/2016 6:30:00 PM	73800.000	25.757	16.896	58.709
4213.314	4984.924	2.700	3.390	237.343
1.001	14.711			
9/1/2016 6:45:00 PM	74700.000	25.763	16.895	58.723
4213.986	4985.798	2.700	3.390	237.305
1.001	14.702			
9/1/2016 7:00:00 PM	75600.000	25.757	16.895	58.709
4213.174	4984.829	2.700	3.390	237.351

1.001 14.708
9/1/2016 7:15:00 PM 76500.000 25.768 16.896 58.733
4214.204 4985.996 2.700 3.390 237.293
1.001 14.697
9/1/2016 7:30:00 PM 77400.000 25.764 16.896 58.724
4212.904 4984.449 2.700 3.389 237.366
1.001 14.701
9/1/2016 7:45:00 PM 78300.000 25.760 16.896 58.714
4213.727 4985.443 2.700 3.390 237.320
1.001 14.700
9/1/2016 8:00:00 PM 79200.000 25.760 16.896 58.714
4213.657 4985.360 2.700 3.390 237.324
1.001 14.703
9/1/2016 8:15:00 PM 80100.000 25.761 16.895 58.717
4213.105 4984.728 2.700 3.390 237.355
1.001 14.700
9/1/2016 8:30:00 PM 81000.000 25.756 16.895 58.705
4213.771 4985.535 2.700 3.390 237.317
1.001 14.703
9/1/2016 8:45:00 PM 81900.000 25.761 16.896 58.717
4213.105 4984.677 2.700 3.390 237.355
1.001 14.703
9/1/2016 9:00:00 PM 82800.000 25.764 16.896 58.723
4213.098 4984.659 2.700 3.390 237.355
1.001 14.699
9/1/2016 9:15:00 PM 83700.000 25.759 16.896 58.712
4212.481 4983.910 2.699 3.389 237.390
1.001 14.704
9/1/2016 9:30:00 PM 84600.000 25.769 16.896 58.736
4212.541 4983.989 2.699 3.389 237.386
1.001 14.698
9/1/2016 9:45:00 PM 85500.000 25.765 16.896 58.726
4212.763 4984.224 2.699 3.389 237.374
1.001 14.698
9/1/2016 10:00:00 PM 86400.000 25.769 16.895 58.735
4212.251 4983.727 2.699 3.389 237.403
1.001 14.700
9/1/2016 10:15:00 PM 87300.000 25.757 16.896 58.709
4212.114 4983.466 2.699 3.389 237.410
1.001 14.707
9/1/2016 10:30:00 PM 88200.000 25.759 16.896 58.713
4211.868 4983.253 2.699 3.389 237.424
1.001 14.711
9/1/2016 10:45:00 PM 89100.000 25.762 16.896 58.720
4211.290 4982.500 2.698 3.388 237.457
1.001 14.709
9/1/2016 11:00:00 PM 90000.000 25.762 16.896 58.719
4211.508 4982.798 2.699 3.388 237.445
1.001 14.709
9/1/2016 11:15:00 PM 90900.000 25.763 16.896 58.722
4210.888 4982.064 2.698 3.388 237.480
1.001 14.708
9/1/2016 11:30:00 PM 91800.000 25.759 16.895 58.712
4211.382 4982.717 2.699 3.388 237.452
1.001 14.714
9/1/2016 11:45:00 PM 92700.000 25.760 16.896 58.714

4211.457	4982.758	2.699	3.388	237.448
1.001	14.715			
9/2/2016 12:00:00 AM	93600.000	25.759	16.895	58.713
4211.018	4982.297	2.698	3.388	237.472
1.001	14.713			
9/2/2016 12:15:00 AM	94500.000	25.763	16.896	58.723
4210.608	4981.753	2.698	3.388	237.495
1.001	14.706			
9/2/2016 12:30:00 AM	95400.000	25.754	16.896	58.702
4211.603	4982.910	2.699	3.388	237.439
1.001	14.711			
9/2/2016 12:45:00 AM	96300.000	25.760	16.895	58.715
4211.335	4982.653	2.699	3.388	237.454
1.001	14.706			
9/2/2016 1:00:00 AM	97200.000	25.765	16.896	58.727
4212.019	4983.422	2.699	3.389	237.416
1.001	14.703			
9/2/2016 1:15:00 AM	98100.000	25.765	16.896	58.725
4212.004	4983.414	2.699	3.389	237.417
1.001	14.703			
9/2/2016 1:30:00 AM	99000.000	25.766	16.896	58.728
4211.637	4982.931	2.699	3.388	237.437
1.001	14.703			
9/2/2016 1:45:00 AM	99900.000	25.759	16.896	58.712
4212.422	4983.909	2.699	3.389	237.393
1.001	14.705			
9/2/2016 2:00:00 AM	100800.000	25.761	16.896	58.716
4211.699	4983.033	2.699	3.388	237.434
1.001	14.706			
9/2/2016 2:15:00 AM	101700.000	25.767	16.896	58.730
4212.498	4983.989	2.699	3.389	237.389
1.001	14.696			
9/2/2016 2:30:00 AM	102600.000	25.759	16.896	58.713
4212.497	4983.957	2.699	3.389	237.389
1.001	14.702			
9/2/2016 2:45:00 AM	103500.000	25.768	16.896	58.732
4212.917	4984.455	2.700	3.389	237.365
1.001	14.695			
9/2/2016 3:00:00 AM	104400.000	25.764	16.896	58.723
4212.493	4983.933	2.699	3.389	237.389
1.001	14.698			
9/2/2016 3:15:00 AM	105300.000	25.764	16.896	58.724
4212.588	4984.085	2.699	3.389	237.384
1.001	14.699			
9/2/2016 3:30:00 AM	106200.000	25.762	16.895	58.719
4212.222	4983.692	2.699	3.389	237.404
1.001	14.698			
9/2/2016 3:45:00 AM	107100.000	25.770	16.895	58.738
4212.324	4983.803	2.699	3.389	237.399
1.001	14.691			
9/2/2016 4:00:00 AM	108000.000	25.765	16.896	58.726
4212.370	4983.759	2.699	3.389	237.396
1.001	14.694			
9/2/2016 4:15:00 AM	108900.000	25.770	16.896	58.737
4212.091	4983.507	2.699	3.389	237.412
1.001	14.693			

9/2/2016 4:30:00 AM	109800.000	25.757	16.896	58.709
4211.738	4983.039	2.699	3.388	237.432
1.001	14.699			
9/2/2016 4:45:00 AM	110700.000	25.762	16.896	58.719
4212.002	4983.343	2.699	3.389	237.417
1.001	14.695			
9/2/2016 5:00:00 AM	111600.000	25.761	16.896	58.716
4212.229	4983.671	2.699	3.389	237.404
1.001	14.696			
9/2/2016 5:15:00 AM	112500.000	25.765	16.896	58.725
4212.208	4983.646	2.699	3.389	237.405
1.001	14.698			
9/2/2016 5:30:00 AM	113400.000	25.765	16.896	58.726
4211.817	4983.144	2.699	3.389	237.427
1.001	14.695			
9/2/2016 5:45:00 AM	114300.000	25.768	16.896	58.733
4212.186	4983.629	2.699	3.389	237.406
1.001	14.694			
9/2/2016 6:00:00 AM	115200.000	25.751	16.896	58.695
4211.930	4983.326	2.699	3.389	237.421
1.001	14.704			
9/2/2016 6:15:00 AM	116100.000	25.760	16.896	58.715
4211.350	4982.600	2.698	3.388	237.454
1.001	14.698			
9/2/2016 6:30:00 AM	117000.000	25.762	16.896	58.720
4211.555	4982.823	2.699	3.388	237.442
1.001	14.695			
9/2/2016 6:45:00 AM	117900.000	25.758	16.896	58.710
4210.912	4982.123	2.698	3.388	237.478
1.001	14.704			
9/2/2016 7:00:00 AM	118800.000	25.761	16.896	58.717
4211.684	4983.026	2.699	3.388	237.435
1.001	14.700			
9/2/2016 7:15:00 AM	119700.000	25.763	16.896	58.722
4210.262	4981.313	2.698	3.387	237.515
1.001	14.702			
9/2/2016 7:30:00 AM	120600.000	25.763	16.896	58.721
4210.553	4981.637	2.698	3.388	237.498
1.001	14.706			
9/2/2016 7:45:00 AM	121500.000	25.757	16.895	58.707
4209.375	4980.354	2.697	3.387	237.565
1.001	14.709			
9/2/2016 8:00:00 AM	122400.000	25.760	16.896	58.715
4210.324	4981.357	2.698	3.387	237.511
1.001	14.708			
9/2/2016 8:15:00 AM	123300.000	25.761	16.895	58.717
4209.677	4980.671	2.697	3.387	237.548
1.001	14.709			
9/2/2016 8:30:00 AM	124200.000	25.764	16.896	58.725
4210.468	4981.568	2.698	3.387	237.503
1.001	14.710			
9/2/2016 8:45:00 AM	125100.000	25.763	16.896	58.721
4209.981	4980.960	2.698	3.387	237.531
1.001	14.712			
9/2/2016 9:00:00 AM	126000.000	25.759	16.896	58.712
4209.603	4980.513	2.697	3.387	237.552

1.001 14.713
9/2/2016 9:15:00 AM 126900.000 25.757 16.896 58.707
4209.588 4980.526 2.697 3.387 237.553
1.001 14.716
9/2/2016 9:30:00 AM 127800.000 25.762 16.896 58.720
4209.779 4980.752 2.697 3.387 237.542
1.001 14.722
9/2/2016 9:45:00 AM 128700.000 25.755 16.896 58.703
4209.591 4980.530 2.697 3.387 237.553
1.001 14.722
9/2/2016 10:00:00 AM 129600.000 25.765 16.896 58.725
4209.653 4980.554 2.697 3.387 237.549
1.001 14.711
9/2/2016 10:15:00 AM 130500.000 25.754 16.896 58.701
4209.600 4980.509 2.697 3.387 237.552
1.001 14.718
9/2/2016 10:30:00 AM 131400.000 25.762 16.896 58.720
4209.604 4980.514 2.697 3.387 237.552
1.001 14.712
9/2/2016 10:45:00 AM 132300.000 25.766 16.896 58.730
4210.134 4981.181 2.698 3.387 237.522
1.001 14.709
9/2/2016 11:00:00 AM 133200.000 25.762 16.895 58.720
4210.502 4981.676 2.698 3.388 237.501
1.001 14.709
9/2/2016 11:15:00 AM 134100.000 25.757 16.896 58.707
4209.913 4980.919 2.698 3.387 237.535
1.001 14.710
9/2/2016 11:30:00 AM 135000.000 25.755 16.896 58.704
4211.533 4982.848 2.699 3.388 237.443
1.001 14.712
9/2/2016 11:45:00 AM 135900.000 25.762 16.895 58.720
4211.222 4982.519 2.698 3.388 237.461
1.001 14.708
9/2/2016 12:00:00 PM 136800.000 25.756 16.896 58.705
4210.849 4982.038 2.698 3.388 237.482
1.001 14.712
9/2/2016 12:15:00 PM 137700.000 25.765 16.896 58.725
4210.902 4982.061 2.698 3.388 237.479
1.001 14.700
9/2/2016 12:30:00 PM 138600.000 25.763 16.896 58.721
4210.784 4981.931 2.698 3.388 237.485
1.001 14.704
9/2/2016 12:45:00 PM 139500.000 25.756 16.896 58.705
4211.104 4982.340 2.698 3.388 237.467
1.001 14.704
9/2/2016 1:00:00 PM 140400.000 25.763 16.896 58.721
4210.530 4981.641 2.698 3.388 237.500
1.001 14.698
9/2/2016 1:15:00 PM 141300.000 25.766 16.895 58.729
4211.551 4982.898 2.699 3.388 237.442
1.001 14.693
9/2/2016 1:30:00 PM 142200.000 25.768 16.896 58.732
4211.116 4982.314 2.698 3.388 237.467
1.001 14.693
9/2/2016 1:45:00 PM 143100.000 25.758 16.896 58.711

4210.754	4981.935	2.698	3.388	237.487
1.001	14.698			
9/2/2016 2:00:00 PM	144000.000	25.765	16.896	58.726
4211.003	4982.181	2.698	3.388	237.473
1.001	14.693			
9/2/2016 2:15:00 PM	144900.000	25.766	16.896	58.729
4211.035	4982.199	2.698	3.388	237.471
1.001	14.695			
9/2/2016 2:30:00 PM	145800.000	25.764	16.896	58.723
4211.240	4982.441	2.698	3.388	237.460
1.001	14.694			
9/2/2016 2:45:00 PM	146700.000	25.763	16.895	58.721
4211.457	4982.806	2.699	3.388	237.448
1.001	14.694			
9/2/2016 3:00:00 PM	147600.000	25.762	16.896	58.719
4210.727	4981.883	2.698	3.388	237.489
1.001	14.696			
9/2/2016 3:15:00 PM	148500.000	25.767	16.896	58.731
4210.601	4981.686	2.698	3.388	237.496
1.001	14.690			
9/2/2016 3:30:00 PM	149400.000	25.765	16.895	58.726
4211.098	4982.392	2.698	3.388	237.468
1.001	14.692			
9/2/2016 3:45:00 PM	150300.000	25.760	16.895	58.715
4210.996	4982.231	2.698	3.388	237.474
1.001	14.689			
9/2/2016 4:00:00 PM	151200.000	25.761	16.896	58.718
4211.365	4982.648	2.699	3.388	237.453
1.001	14.689			
9/2/2016 4:15:00 PM	152100.000	25.761	16.896	58.718
4211.604	4982.900	2.699	3.388	237.439
1.001	14.689			
9/2/2016 4:30:00 PM	153000.000	25.753	16.896	58.699
4210.875	4982.000	2.698	3.388	237.480
1.001	14.690			
9/2/2016 4:45:00 PM	153900.000	25.763	16.896	58.722
4211.408	4982.688	2.699	3.388	237.450
1.001	14.682			
9/2/2016 5:00:00 PM	154800.000	25.756	16.896	58.706
4211.442	4982.729	2.699	3.388	237.448
1.001	14.687			
9/2/2016 5:15:00 PM	155700.000	25.769	16.896	58.735
4211.670	4983.020	2.699	3.388	237.435
1.001	14.675			
9/2/2016 5:30:00 PM	156600.000	25.763	16.896	58.722
4211.154	4982.399	2.698	3.388	237.465
1.001	14.678			
9/2/2016 5:45:00 PM	157500.000	25.762	16.896	58.719
4210.856	4982.036	2.698	3.388	237.481
1.001	14.680			
9/2/2016 6:00:00 PM	158400.000	25.764	16.895	58.724
4211.615	4983.013	2.699	3.388	237.439
1.001	14.676			
9/2/2016 6:15:00 PM	159300.000	25.756	16.896	58.707
4211.146	4982.399	2.698	3.388	237.465
1.001	14.681			

9/2/2016 6:30:00 PM	160200.000	25.768	16.896	58.733
4210.647	4981.729	2.698	3.388	237.493
1.001	14.676			
9/2/2016 6:45:00 PM	161100.000	25.761	16.895	58.717
4210.116	4981.200	2.698	3.387	237.523
1.001	14.675			
9/2/2016 7:00:00 PM	162000.000	25.763	16.895	58.721
4211.537	4982.970	2.699	3.388	237.443
1.001	14.674			
9/2/2016 7:15:00 PM	162900.000	25.763	16.896	58.722
4211.139	4982.381	2.698	3.388	237.465
1.001	14.674			
9/2/2016 7:30:00 PM	163800.000	25.766	16.895	58.730
4210.628	4981.806	2.698	3.388	237.494
1.001	14.671			
9/2/2016 7:45:00 PM	164700.000	25.764	16.895	58.723
4210.542	4981.772	2.698	3.388	237.499
1.001	14.674			
9/2/2016 8:00:00 PM	165600.000	25.761	16.895	58.716
4210.722	4981.917	2.698	3.388	237.489
1.001	14.672			
9/2/2016 8:15:00 PM	166500.000	25.766	16.896	58.729
4210.472	4981.592	2.698	3.387	237.503
1.001	14.675			
9/2/2016 8:30:00 PM	167400.000	25.759	16.896	58.713
4210.416	4981.456	2.698	3.387	237.506
1.001	14.676			
9/2/2016 8:45:00 PM	168300.000	25.764	16.896	58.725
4209.851	4980.857	2.697	3.387	237.538
1.001	14.671			
9/2/2016 9:00:00 PM	169200.000	25.752	16.896	58.696
4209.957	4980.982	2.698	3.387	237.532
1.001	14.684			
9/2/2016 9:15:00 PM	170100.000	25.760	16.895	58.716
4209.426	4980.403	2.697	3.387	237.562
1.001	14.678			
9/2/2016 9:30:00 PM	171000.000	25.754	16.896	58.702
4209.396	4980.329	2.697	3.387	237.564
1.001	14.685			
9/2/2016 9:45:00 PM	171900.000	25.753	16.896	58.700
4209.026	4979.831	2.697	3.386	237.585
1.001	14.683			
9/2/2016 10:00:00 PM	172800.000	25.754	16.896	58.701
4209.231	4980.113	2.697	3.386	237.573
1.001	14.683			
9/2/2016 10:15:00 PM	173700.000	25.766	16.895	58.728
4208.752	4979.577	2.697	3.386	237.600
1.001	14.678			
9/2/2016 10:30:00 PM	174600.000	25.754	16.896	58.702
4209.144	4980.021	2.697	3.386	237.578
1.001	14.681			
9/2/2016 10:45:00 PM	175500.000	25.758	16.896	58.710
4208.078	4978.709	2.696	3.386	237.638
1.001	14.676			
9/2/2016 11:00:00 PM	176400.000	25.758	16.896	58.711
4208.725	4979.525	2.697	3.386	237.602

1.001 14.679
9/2/2016 11:15:00 PM 177300.000 25.764 16.896 58.725
4208.873 4979.710 2.697 3.386 237.593
1.001 14.673
9/2/2016 11:30:00 PM 178200.000 25.757 16.896 58.709
4208.556 4979.325 2.697 3.386 237.611
1.001 14.678
9/2/2016 11:45:00 PM 179100.000 25.752 16.896 58.696
4208.959 4979.782 2.697 3.386 237.588
1.001 14.683
9/3/2016 12:00:00 AM 180000.000 25.765 16.895 58.727
4209.231 4980.144 2.697 3.386 237.573
1.001 14.673
9/3/2016 12:15:00 AM 180900.000 25.757 16.896 58.709
4208.583 4979.357 2.697 3.386 237.610
1.001 14.677
9/3/2016 12:30:00 AM 181800.000 25.765 16.895 58.725
4208.506 4979.315 2.697 3.386 237.614
1.001 14.674
9/3/2016 12:45:00 AM 182700.000 25.765 16.896 58.725
4208.565 4979.346 2.697 3.386 237.611
1.001 14.673
9/3/2016 1:00:00 AM 183600.000 25.762 16.896 58.719
4208.485 4979.221 2.697 3.386 237.615
1.001 14.672
9/3/2016 1:15:00 AM 184500.000 25.760 16.896 58.714
4207.979 4978.611 2.696 3.385 237.644
1.001 14.676
9/3/2016 1:30:00 AM 185400.000 25.759 16.896 58.712
4208.901 4979.743 2.697 3.386 237.592
1.001 14.676
9/3/2016 1:45:00 AM 186300.000 25.755 16.896 58.704
4208.536 4979.290 2.697 3.386 237.612
1.001 14.673
9/3/2016 2:00:00 AM 187200.000 25.769 16.895 58.736
4208.111 4978.877 2.696 3.386 237.636
1.001 14.668
9/3/2016 2:15:00 AM 188100.000 25.757 16.896 58.707
4207.878 4978.503 2.696 3.385 237.649
1.001 14.676
9/3/2016 2:30:00 AM 189000.000 25.770 16.896 58.738
4208.778 4979.538 2.697 3.386 237.599
1.001 14.663
9/3/2016 2:45:00 AM 189900.000 25.756 16.896 58.705
4208.734 4979.467 2.697 3.386 237.601
1.001 14.674
9/3/2016 3:00:00 AM 190800.000 25.758 16.896 58.710
4208.646 4979.392 2.697 3.386 237.606
1.001 14.671
9/3/2016 3:15:00 AM 191700.000 25.759 16.896 58.713
4208.348 4979.020 2.696 3.386 237.623
1.001 14.670
9/3/2016 3:30:00 AM 192600.000 25.759 16.895 58.713
4208.017 4978.767 2.696 3.386 237.642
1.001 14.670
9/3/2016 3:45:00 AM 193500.000 25.763 16.896 58.721

4208.219	4978.857	2.696	3.386	237.630
1.001	14.666			
9/3/2016 4:00:00 AM	194400.000	25.758	16.896	58.711
4209.258	4980.165	2.697	3.387	237.572
1.001	14.666			
9/3/2016 4:15:00 AM	195300.000	25.764	16.896	58.724
4208.578	4979.340	2.697	3.386	237.610
1.001	14.669			
9/3/2016 4:30:00 AM	196200.000	25.758	16.896	58.711
4208.618	4979.408	2.697	3.386	237.608
1.001	14.667			
9/3/2016 4:45:00 AM	197100.000	25.761	16.895	58.718
4207.872	4978.584	2.696	3.385	237.650
1.001	14.663			
9/3/2016 5:00:00 AM	198000.000	25.761	16.895	58.716
4208.034	4978.736	2.696	3.386	237.641
1.001	14.667			
9/3/2016 5:15:00 AM	198900.000	25.767	16.896	58.731
4207.700	4978.281	2.696	3.385	237.660
1.001	14.663			
9/3/2016 5:30:00 AM	199800.000	25.762	16.895	58.720
4207.512	4978.139	2.696	3.385	237.670
1.001	14.664			
9/3/2016 5:45:00 AM	200700.000	25.767	16.896	58.730
4207.561	4978.128	2.696	3.385	237.667
1.001	14.661			
9/3/2016 6:00:00 AM	201600.000	25.761	16.896	58.718
4207.759	4978.351	2.696	3.385	237.656
1.001	14.666			
9/3/2016 6:15:00 AM	202500.000	25.751	16.896	58.694
4208.289	4978.931	2.696	3.386	237.626
1.001	14.670			
9/3/2016 6:30:00 AM	203400.000	25.766	16.896	58.728
4207.576	4978.175	2.696	3.385	237.667
1.001	14.661			
9/3/2016 6:45:00 AM	204300.000	25.756	16.895	58.706
4207.691	4978.381	2.696	3.385	237.660
1.001	14.672			
9/3/2016 7:00:00 AM	205200.000	25.754	16.895	58.700
4207.614	4978.240	2.696	3.385	237.664
1.001	14.675			
9/3/2016 7:15:00 AM	206100.000	25.756	16.895	58.706
4207.292	4977.890	2.696	3.385	237.683
1.001	14.676			
9/3/2016 7:30:00 AM	207000.000	25.760	16.896	58.716
4206.532	4976.930	2.695	3.384	237.726
1.001	14.672			
9/3/2016 7:45:00 AM	207900.000	25.758	16.896	58.710
4206.203	4976.550	2.695	3.384	237.744
1.001	14.677			
9/3/2016 8:00:00 AM	208800.000	25.764	16.896	58.724
4206.145	4976.461	2.695	3.384	237.747
1.001	14.673			
9/3/2016 8:15:00 AM	209700.000	25.767	16.896	58.730
4205.568	4975.740	2.695	3.384	237.780
1.001	14.675			

9/3/2016 8:30:00 AM	210600.000	25.760	16.896	58.714
4206.012	4976.325	2.695	3.384	237.755
1.001	14.679			
9/3/2016 8:45:00 AM	211500.000	25.756	16.896	58.706
4205.807	4976.053	2.695	3.384	237.766
1.001	14.681			
9/3/2016 9:00:00 AM	212400.000	25.756	16.896	58.705
4205.852	4976.075	2.695	3.384	237.764
1.001	14.685			
9/3/2016 9:15:00 AM	213300.000	25.757	16.896	58.708
4205.215	4975.333	2.694	3.383	237.800
1.001	14.686			
9/3/2016 9:30:00 AM	214200.000	25.754	16.896	58.702
4205.193	4975.277	2.694	3.383	237.801
1.001	14.688			
9/3/2016 9:45:00 AM	215100.000	25.755	16.895	58.704
4206.231	4976.594	2.695	3.384	237.743
1.001	14.689			
9/3/2016 10:00:00 AM	216000.000	25.748	16.896	58.688
4205.029	4975.113	2.694	3.383	237.810
1.001	14.696			
9/3/2016 10:15:00 AM	216900.000	25.754	16.896	58.701
4204.908	4974.989	2.694	3.383	237.817
1.001	14.688			
9/3/2016 10:30:00 AM	217800.000	25.754	16.896	58.702
4205.213	4975.379	2.694	3.383	237.800
1.001	14.690			
9/3/2016 10:45:00 AM	218700.000	25.753	16.896	58.699
4204.961	4975.013	2.694	3.383	237.814
1.001	14.690			
9/3/2016 11:00:00 AM	219600.000	25.753	16.896	58.698
4205.952	4976.245	2.695	3.384	237.758
1.001	14.691			
9/3/2016 11:15:00 AM	220500.000	25.756	16.896	58.705
4205.452	4975.613	2.694	3.383	237.787
1.001	14.689			
9/3/2016 11:30:00 AM	221400.000	25.752	16.896	58.697
4205.581	4975.715	2.695	3.383	237.779
1.001	14.691			
9/3/2016 11:45:00 AM	222300.000	25.747	16.895	58.686
4205.006	4975.165	2.694	3.383	237.812
1.001	14.697			
9/3/2016 12:00:00 PM	223200.000	25.750	16.896	58.693
4205.104	4975.230	2.694	3.383	237.806
1.001	14.696			
9/3/2016 12:15:00 PM	224100.000	25.756	16.896	58.706
4205.427	4975.623	2.694	3.383	237.788
1.001	14.693			
9/3/2016 12:30:00 PM	225000.000	25.754	16.896	58.700
4205.268	4975.376	2.694	3.383	237.797
1.001	14.694			
9/3/2016 12:45:00 PM	225900.000	25.767	16.896	58.730
4204.893	4974.960	2.694	3.383	237.818
1.001	14.685			
9/3/2016 1:00:00 PM	226800.000	25.767	16.896	58.731
4204.675	4974.683	2.694	3.383	237.831

1.001 14.684
9/3/2016 1:15:00 PM 227700.000 25.755 16.896 58.703
4205.710 4975.869 2.695 3.384 237.772
1.001 14.692
9/3/2016 1:30:00 PM 228600.000 25.747 16.896 58.686
4205.577 4975.770 2.695 3.384 237.780
1.001 14.697
9/3/2016 1:45:00 PM 229500.000 25.759 16.897 58.713
4205.987 4976.167 2.695 3.384 237.756
1.001 14.692
9/3/2016 2:00:00 PM 230400.000 25.760 16.896 58.715
4205.326 4975.434 2.694 3.383 237.794
1.001 14.686
9/3/2016 2:15:00 PM 231300.000 25.757 16.896 58.709
4205.004 4975.112 2.694 3.383 237.812
1.001 14.689
9/3/2016 2:30:00 PM 232200.000 25.753 16.895 58.700
4205.428 4975.644 2.694 3.383 237.788
1.001 14.690
9/3/2016 2:45:00 PM 233100.000 25.749 16.896 58.690
4205.297 4975.458 2.694 3.383 237.795
1.001 14.691
9/3/2016 3:00:00 PM 234000.000 25.750 16.896 58.693
4204.700 4974.724 2.694 3.383 237.829
1.001 14.688
9/3/2016 3:15:00 PM 234900.000 25.755 16.896 58.705
4205.501 4975.652 2.694 3.383 237.784
1.001 14.683
9/3/2016 3:30:00 PM 235800.000 25.765 16.896 58.726
4206.208 4976.487 2.695 3.384 237.744
1.001 14.684
9/3/2016 3:45:00 PM 236700.000 25.755 16.895 58.704
4205.509 4975.750 2.695 3.384 237.783
1.001 14.682
9/3/2016 4:00:00 PM 237600.000 25.757 16.895 58.709
4206.070 4976.413 2.695 3.384 237.752
1.001 14.681
9/3/2016 4:15:00 PM 238500.000 25.757 16.896 58.708
4205.943 4976.233 2.695 3.384 237.759
1.001 14.680
9/3/2016 4:30:00 PM 239400.000 25.759 16.896 58.713
4205.243 4975.375 2.694 3.383 237.798
1.001 14.677
9/3/2016 4:45:00 PM 240300.000 25.756 16.896 58.706
4206.124 4976.428 2.695 3.384 237.749
1.001 14.675
9/3/2016 5:00:00 PM 241200.000 25.762 16.896 58.720
4205.649 4975.866 2.695 3.384 237.775
1.001 14.676
9/3/2016 5:15:00 PM 242100.000 25.757 16.896 58.708
4205.761 4975.967 2.695 3.384 237.769
1.001 14.672
9/3/2016 5:30:00 PM 243000.000 25.763 16.896 58.722
4206.112 4976.422 2.695 3.384 237.749
1.001 14.671
9/3/2016 5:45:00 PM 243900.000 25.759 16.896 58.712

4205.523	4975.737	2.695	3.384	237.783
1.001	14.669			
9/3/2016 6:00:00 PM	244800.000	25.752	16.896	58.697
4206.851	4977.308	2.695	3.385	237.707
1.001	14.672			
9/3/2016 6:15:00 PM	245700.000	25.762	16.896	58.719
4205.798	4976.042	2.695	3.384	237.767
1.001	14.669			
9/3/2016 6:30:00 PM	246600.000	25.752	16.896	58.698
4206.347	4976.691	2.695	3.384	237.736
1.001	14.671			
9/3/2016 6:45:00 PM	247500.000	25.757	16.895	58.708
4205.422	4975.637	2.694	3.383	237.788
1.001	14.670			
9/3/2016 7:00:00 PM	248400.000	25.754	16.896	58.702
4205.734	4975.966	2.695	3.384	237.771
1.001	14.670			
9/3/2016 7:15:00 PM	249300.000	25.762	16.896	58.719
4205.659	4975.907	2.695	3.384	237.775
1.001	14.671			
9/3/2016 7:30:00 PM	250200.000	25.759	16.896	58.714
4205.377	4975.573	2.694	3.383	237.791
1.001	14.665			
9/3/2016 7:45:00 PM	251100.000	25.756	16.896	58.706
4205.512	4975.673	2.694	3.383	237.783
1.001	14.667			
9/3/2016 8:00:00 PM	252000.000	25.757	16.896	58.708
4206.098	4976.405	2.695	3.384	237.750
1.001	14.666			
9/3/2016 8:15:00 PM	252900.000	25.761	16.896	58.718
4205.907	4976.121	2.695	3.384	237.761
1.001	14.663			
9/3/2016 8:30:00 PM	253800.000	25.762	16.896	58.719
4204.983	4975.098	2.694	3.383	237.813
1.001	14.666			
9/3/2016 8:45:00 PM	254700.000	25.753	16.896	58.700
4204.666	4974.723	2.694	3.383	237.831
1.001	14.673			
9/3/2016 9:00:00 PM	255600.000	25.760	16.896	58.714
4204.809	4974.880	2.694	3.383	237.823
1.001	14.669			
9/3/2016 9:15:00 PM	256500.000	25.757	16.895	58.707
4204.835	4974.942	2.694	3.383	237.821
1.001	14.669			
9/3/2016 9:30:00 PM	257400.000	25.752	16.896	58.697
4203.533	4973.332	2.693	3.382	237.895
1.001	14.675			
9/3/2016 9:45:00 PM	258300.000	25.752	16.896	58.696
4204.592	4974.545	2.694	3.383	237.835
1.001	14.676			
9/3/2016 10:00:00 PM	259200.000	25.759	16.896	58.713
4203.730	4973.615	2.693	3.382	237.884
1.001	14.671			
9/3/2016 10:15:00 PM	260100.000	25.749	16.896	58.691
4203.840	4973.707	2.693	3.382	237.878
1.001	14.675			

9/3/2016 10:30:00 PM	261000.000	25.756	16.896	58.705
4204.310	4974.231	2.694	3.382	237.851
1.001	14.672			
9/3/2016 10:45:00 PM	261900.000	25.760	16.896	58.715
4203.838	4973.724	2.693	3.382	237.878
1.001	14.673			
9/3/2016 11:00:00 PM	262800.000	25.757	16.896	58.708
4203.902	4973.740	2.693	3.382	237.874
1.001	14.676			
9/3/2016 11:15:00 PM	263700.000	25.749	16.895	58.690
4204.423	4974.475	2.694	3.383	237.845
1.001	14.678			
9/3/2016 11:30:00 PM	264600.000	25.752	16.896	58.697
4204.064	4973.951	2.694	3.382	237.865
1.001	14.674			
9/3/2016 11:45:00 PM	265500.000	25.750	16.896	58.692
4204.142	4974.063	2.694	3.382	237.861
1.001	14.678			
9/4/2016 12:00:00 AM	266400.000	25.749	16.896	58.690
4203.413	4973.189	2.693	3.382	237.902
1.001	14.680			
9/4/2016 12:15:00 AM	267300.000	25.759	16.896	58.714
4204.232	4974.179	2.694	3.382	237.856
1.001	14.672			
9/4/2016 12:30:00 AM	268200.000	25.752	16.896	58.697
4203.453	4973.228	2.693	3.382	237.900
1.001	14.675			
9/4/2016 12:45:00 AM	269100.000	25.749	16.896	58.691
4204.281	4974.198	2.694	3.382	237.853
1.001	14.682			
9/4/2016 1:00:00 AM	270000.000	25.754	16.896	58.700
4203.928	4973.791	2.693	3.382	237.873
1.001	14.674			
9/4/2016 1:15:00 AM	270900.000	25.761	16.896	58.717
4203.829	4973.722	2.693	3.382	237.878
1.001	14.670			
9/4/2016 1:30:00 AM	271800.000	25.761	16.896	58.718
4204.402	4974.391	2.694	3.383	237.846
1.001	14.666			
9/4/2016 1:45:00 AM	272700.000	25.755	16.895	58.703
4203.894	4973.888	2.693	3.382	237.875
1.001	14.672			
9/4/2016 2:00:00 AM	273600.000	25.756	16.896	58.707
4204.036	4973.987	2.694	3.382	237.867
1.001	14.670			
9/4/2016 2:15:00 AM	274500.000	25.752	16.896	58.696
4203.517	4973.284	2.693	3.382	237.896
1.001	14.670			
9/4/2016 2:30:00 AM	275400.000	25.766	16.896	58.729
4204.290	4974.267	2.694	3.383	237.852
1.001	14.664			
9/4/2016 2:45:00 AM	276300.000	25.769	16.896	58.734
4204.601	4974.615	2.694	3.383	237.835
1.001	14.662			
9/4/2016 3:00:00 AM	277200.000	25.751	16.895	58.695
4203.531	4973.399	2.693	3.382	237.895

1.001 14.673
9/4/2016 3:15:00 AM 278100.000 25.757 16.896 58.709
4203.856 4973.725 2.693 3.382 237.877
1.001 14.667
9/4/2016 3:30:00 AM 279000.000 25.761 16.896 58.717
4203.776 4973.620 2.693 3.382 237.881
1.001 14.668
9/4/2016 3:45:00 AM 279900.000 25.755 16.895 58.704
4203.913 4973.851 2.693 3.382 237.874
1.001 14.670
9/4/2016 4:00:00 AM 280800.000 25.751 16.896 58.694
4203.510 4973.335 2.693 3.382 237.896
1.001 14.674
9/4/2016 4:15:00 AM 281700.000 25.753 16.895 58.700
4204.019 4973.977 2.694 3.382 237.868
1.001 14.673
9/4/2016 4:30:00 AM 282600.000 25.751 16.896 58.695
4203.526 4973.374 2.693 3.382 237.896
1.001 14.673
9/4/2016 4:45:00 AM 283500.000 25.753 16.896 58.700
4202.943 4972.653 2.693 3.381 237.929
1.001 14.672
9/4/2016 5:00:00 AM 284400.000 25.752 16.895 58.696
4203.270 4973.130 2.693 3.382 237.910
1.001 14.676
9/4/2016 5:15:00 AM 285300.000 25.751 16.896 58.693
4203.529 4973.347 2.693 3.382 237.895
1.001 14.673
9/4/2016 5:30:00 AM 286200.000 25.749 16.896 58.689
4203.822 4973.724 2.693 3.382 237.879
1.001 14.674
9/4/2016 5:45:00 AM 287100.000 25.753 16.896 58.700
4204.005 4973.910 2.693 3.382 237.868
1.001 14.670
9/4/2016 6:00:00 AM 288000.000 25.755 16.896 58.703
4203.405 4973.191 2.693 3.382 237.902
1.001 14.670
9/4/2016 6:15:00 AM 288900.000 25.754 16.896 58.702
4202.952 4972.675 2.693 3.381 237.928
1.001 14.671
9/4/2016 6:30:00 AM 289800.000 25.752 16.895 58.697
4203.340 4973.194 2.693 3.382 237.906
1.001 14.673
9/4/2016 6:45:00 AM 290700.000 25.752 16.896 58.697
4203.176 4972.909 2.693 3.382 237.915
1.001 14.671
9/4/2016 7:00:00 AM 291600.000 25.762 16.896 58.720
4202.595 4972.183 2.692 3.381 237.948
1.001 14.668
9/4/2016 7:15:00 AM 292500.000 25.759 16.896 58.712
4202.586 4972.192 2.692 3.381 237.949
1.001 14.674
9/4/2016 7:30:00 AM 293400.000 25.757 16.896 58.708
4202.687 4972.381 2.693 3.381 237.943
1.001 14.676
9/4/2016 7:45:00 AM 294300.000 25.754 16.896 58.700

4203.009	4972.771	2.693	3.381	237.925
1.001	14.677			
9/4/2016 8:00:00 AM	295200.000	25.761	16.896	58.718
4203.378	4973.148	2.693	3.382	237.904
1.001	14.679			
9/4/2016 8:15:00 AM	296100.000	25.746	16.896	58.682
4202.264	4971.821	2.692	3.381	237.967
1.001	14.682			
9/4/2016 8:30:00 AM	297000.000	25.752	16.896	58.696
4201.578	4971.058	2.692	3.380	238.006
1.001	14.684			
9/4/2016 8:45:00 AM	297900.000	25.754	16.896	58.701
4201.840	4971.379	2.692	3.381	237.991
1.001	14.682			
9/4/2016 9:00:00 AM	298800.000	25.745	16.895	58.680
4201.797	4971.368	2.692	3.381	237.993
1.001	14.689			
9/4/2016 9:15:00 AM	299700.000	25.750	16.896	58.693
4202.111	4971.631	2.692	3.381	237.976
1.001	14.688			
9/4/2016 9:30:00 AM	300600.000	25.752	16.896	58.696
4201.430	4970.825	2.692	3.380	238.014
1.001	14.687			
9/4/2016 9:45:00 AM	301500.000	25.755	16.896	58.703
4202.325	4971.962	2.692	3.381	237.964
1.001	14.687			
9/4/2016 10:00:00 AM	302400.000	25.751	16.896	58.694
4202.080	4971.594	2.692	3.381	237.977
1.001	14.689			
9/4/2016 10:15:00 AM	303300.000	25.752	16.896	58.696
4202.270	4971.877	2.692	3.381	237.967
1.001	14.694			
9/4/2016 10:30:00 AM	304200.000	25.749	16.896	58.690
4201.936	4971.414	2.692	3.381	237.986
1.001	14.692			
9/4/2016 10:45:00 AM	305100.000	25.750	16.896	58.692
4201.638	4971.140	2.692	3.380	238.002
1.001	14.692			
9/4/2016 11:00:00 AM	306000.000	25.753	16.896	58.699
4200.767	4970.059	2.691	3.380	238.052
1.001	14.694			
9/4/2016 11:15:00 AM	306900.000	25.747	16.896	58.685
4201.275	4970.641	2.692	3.380	238.023
1.001	14.692			
9/4/2016 11:30:00 AM	307800.000	25.750	16.896	58.692
4201.792	4971.243	2.692	3.380	237.994
1.001	14.691			
9/4/2016 11:45:00 AM	308700.000	25.753	16.895	58.699
4202.153	4971.769	2.692	3.381	237.973
1.001	14.689			
9/4/2016 12:00:00 PM	309600.000	25.755	16.896	58.704
4202.118	4971.619	2.692	3.381	237.975
1.001	14.686			
9/4/2016 12:15:00 PM	310500.000	25.751	16.896	58.694
4201.210	4970.623	2.692	3.380	238.027
1.001	14.689			

9/4/2016 12:30:00 PM	311400.000	25.748	16.895	58.688
4201.887	4971.464	2.692	3.381	237.988
1.001	14.690			
9/4/2016 12:45:00 PM	312300.000	25.747	16.896	58.686
4202.011	4971.581	2.692	3.381	237.981
1.001	14.688			
9/4/2016 1:00:00 PM	313200.000	25.752	16.896	58.697
4202.004	4971.543	2.692	3.381	237.982
1.001	14.688			
9/4/2016 1:15:00 PM	314100.000	25.750	16.896	58.692
4202.571	4972.193	2.692	3.381	237.950
1.001	14.689			
9/4/2016 1:30:00 PM	315000.000	25.748	16.896	58.687
4201.690	4971.163	2.692	3.380	237.999
1.001	14.687			
9/4/2016 1:45:00 PM	315900.000	25.755	16.896	58.704
4201.991	4971.538	2.692	3.381	237.982
1.001	14.685			
9/4/2016 2:00:00 PM	316800.000	25.755	16.895	58.704
4202.775	4972.534	2.693	3.381	237.938
1.001	14.686			
9/4/2016 2:15:00 PM	317700.000	25.755	16.895	58.703
4202.594	4972.291	2.693	3.381	237.948
1.001	14.686			
9/4/2016 2:30:00 PM	318600.000	25.752	16.896	58.696
4201.627	4971.076	2.692	3.380	238.003
1.001	14.684			
9/4/2016 2:45:00 PM	319500.000	25.757	16.896	58.708
4201.629	4971.061	2.692	3.380	238.003
1.001	14.682			
9/4/2016 3:00:00 PM	320400.000	25.759	16.896	58.714
4202.333	4971.874	2.692	3.381	237.963
1.001	14.679			
9/4/2016 3:15:00 PM	321300.000	25.750	16.896	58.693
4202.622	4972.305	2.693	3.381	237.947
1.001	14.679			
9/4/2016 3:30:00 PM	322200.000	25.762	16.896	58.719
4201.829	4971.355	2.692	3.381	237.992
1.001	14.675			
9/4/2016 3:45:00 PM	323100.000	25.755	16.896	58.704
4202.681	4972.334	2.693	3.381	237.943
1.001	14.676			
9/4/2016 4:00:00 PM	324000.000	25.750	16.896	58.693
4203.055	4972.786	2.693	3.381	237.922
1.001	14.677			
9/4/2016 4:15:00 PM	324900.000	25.753	16.895	58.699
4203.052	4972.833	2.693	3.382	237.922
1.001	14.676			
9/4/2016 4:30:00 PM	325800.000	25.759	16.895	58.713
4202.402	4972.132	2.692	3.381	237.959
1.001	14.670			
9/4/2016 4:45:00 PM	326700.000	25.756	16.896	58.705
4202.391	4971.980	2.692	3.381	237.960
1.001	14.676			
9/4/2016 5:00:00 PM	327600.000	25.755	16.896	58.703
4202.055	4971.614	2.692	3.381	237.979

1.001	14.675			
9/4/2016 5:15:00 PM	328500.000	25.749	16.896	58.690
4202.165	4971.713	2.692	3.381	237.973
1.001	14.676			
9/4/2016 5:30:00 PM	329400.000	25.754	16.896	58.701
4202.171	4971.741	2.692	3.381	237.972
1.001	14.674			
9/4/2016 5:45:00 PM	330300.000	25.755	16.896	58.705
4202.070	4971.632	2.692	3.381	237.978
1.001	14.673			
9/4/2016 6:00:00 PM	331200.000	25.749	16.896	58.690
4201.356	4970.796	2.692	3.380	238.018
1.001	14.680			
9/4/2016 6:15:00 PM	332100.000	25.759	16.896	58.714
4201.306	4970.756	2.692	3.380	238.021
1.001	14.670			
9/4/2016 6:30:00 PM	333000.000	25.756	16.895	58.705
4202.384	4972.071	2.692	3.381	237.960
1.001	14.668			
9/4/2016 6:45:00 PM	333900.000	25.757	16.896	58.709
4202.200	4971.794	2.692	3.381	237.971
1.001	14.668			
9/4/2016 7:00:00 PM	334800.000	25.757	16.896	58.707
4202.710	4972.358	2.693	3.381	237.942
1.001	14.664			
9/4/2016 7:15:00 PM	335700.000	25.761	16.896	58.717
4203.040	4972.788	2.693	3.381	237.923
1.001	14.660			
9/4/2016 7:30:00 PM	336600.000	25.745	16.896	58.680
4202.583	4972.219	2.693	3.381	237.949
1.001	14.667			
9/4/2016 7:45:00 PM	337500.000	25.755	16.895	58.703
4202.920	4972.677	2.693	3.381	237.930
1.001	14.663			
9/4/2016 8:00:00 PM	338400.000	25.755	16.896	58.704
4202.238	4971.831	2.692	3.381	237.968
1.001	14.665			
9/4/2016 8:15:00 PM	339300.000	25.754	16.896	58.701
4202.105	4971.654	2.692	3.381	237.976
1.001	14.667			
9/4/2016 8:30:00 PM	340200.000	25.757	16.895	58.709
4202.334	4971.983	2.692	3.381	237.963
1.001	14.662			
9/4/2016 8:45:00 PM	341100.000	25.747	16.896	58.684
4201.939	4971.458	2.692	3.381	237.985
1.001	14.672			
9/4/2016 9:00:00 PM	342000.000	25.756	16.896	58.705
4201.186	4970.527	2.692	3.380	238.028
1.001	14.668			
9/4/2016 9:15:00 PM	342900.000	25.756	16.896	58.705
4200.892	4970.267	2.691	3.380	238.045
1.001	14.666			
9/4/2016 9:30:00 PM	343800.000	25.749	16.896	58.690
4201.088	4970.450	2.691	3.380	238.034
1.001	14.673			
9/4/2016 9:45:00 PM	344700.000	25.764	16.896	58.724

4201.060	4970.396	2.691	3.380	238.035	
1.001	14.665				
9/4/2016 10:00:00 PM	345600.000	25.751	16.895	58.694	
4200.928	4970.330	2.691	3.380	238.043	
1.001	14.671				
9/4/2016 10:15:00 PM	346500.000	25.754	16.895	58.701	
4200.482	4969.802	2.691	3.379	238.068	
1.001	14.671				
9/4/2016 10:30:00 PM	347400.000	25.746	16.896	58.682	
4200.740	4970.047	2.691	3.380	238.053	
1.001	14.675				
9/4/2016 10:45:00 PM	348300.000	25.751	16.896	58.695	
4199.954	4969.127	2.691	3.379	238.098	
1.001	14.669				
9/4/2016 11:00:00 PM	349200.000	25.751	16.896	58.694	
4200.994	4970.347	2.691	3.380	238.039	
1.001	14.672				
9/4/2016 11:15:00 PM	350100.000	25.754	16.896	58.702	
4201.629	4971.109	2.692	3.380	238.003	
1.001	14.667				
9/4/2016 11:30:00 PM	351000.000	25.738	16.896	58.665	
4200.267	4969.499	2.691	3.379	238.080	
1.001	14.676				
9/4/2016 11:45:00 PM	351900.000	25.758	16.896	58.710	
4200.522	4969.820	2.691	3.379	238.066	
1.001	14.662				
9/5/2016 12:00:00 AM	352800.000	25.758	16.896	58.711	
4200.639	4969.918	2.691	3.380	238.059	
1.001	14.663				
9/5/2016 12:15:00 AM	353700.000	25.748	16.896	58.688	
4201.355	4970.806	2.692	3.380	238.018	
1.001	14.666				
9/5/2016 12:30:00 AM	354600.000	25.754	16.896	58.702	
4201.371	4970.825	2.692	3.380	238.018	
1.001	14.662				
9/5/2016 12:45:00 AM	355500.000	25.756	16.896	58.705	
4201.033	4970.326	2.691	3.380	238.037	
1.001	14.660				
9/5/2016 1:00:00 AM	356400.000	25.744	16.896	58.679	
4200.520	4969.797	2.691	3.379	238.066	
1.001	14.670				
9/5/2016 1:15:00 AM	357300.000	25.761	16.896	58.718	
4201.785	4971.275	2.692	3.380	237.994	
1.001	14.660				
9/5/2016 1:30:00 AM	358200.000	25.767	16.896	58.731	
4201.190	4970.599	2.692	3.380	238.028	
1.001	14.658				
9/5/2016 1:45:00 AM	359100.000	25.762	16.896	58.719	
4200.667	4969.913	2.691	3.380	238.057	
1.001	14.658				
9/5/2016 2:00:00 AM	360000.000	25.762	16.896	58.719	
4200.730	4970.007	2.691	3.380	238.054	
1.001	14.655				
9/5/2016 2:15:00 AM	360900.000	25.761	16.896	58.718	
4201.235	4970.652	2.692	3.380	238.025	
1.001	14.654				

9/5/2016 2:30:00 AM	361800.000	25.755	16.896	58.705
4200.806	4970.116	2.691	3.380	238.050
1.001	14.655			
9/5/2016 2:45:00 AM	362700.000	25.756	16.895	58.706
4201.583	4971.095	2.692	3.380	238.006
1.001	14.658			
9/5/2016 3:00:00 AM	363600.000	25.754	16.896	58.700
4200.924	4970.226	2.691	3.380	238.043
1.001	14.656			
9/5/2016 3:15:00 AM	364500.000	25.756	16.895	58.706
4200.362	4969.669	2.691	3.379	238.075
1.001	14.653			
9/5/2016 3:30:00 AM	365400.000	25.755	16.896	58.705
4201.099	4970.433	2.691	3.380	238.033
1.001	14.654			
9/5/2016 3:45:00 AM	366300.000	25.759	16.896	58.712
4200.980	4970.342	2.691	3.380	238.040
1.001	14.651			
9/5/2016 4:00:00 AM	367200.000	25.757	16.896	58.708
4201.183	4970.542	2.692	3.380	238.028
1.001	14.652			
9/5/2016 4:15:00 AM	368100.000	25.751	16.896	58.694
4201.289	4970.716	2.692	3.380	238.022
1.001	14.653			
9/5/2016 4:30:00 AM	369000.000	25.773	16.896	58.745
4200.839	4970.156	2.691	3.380	238.048
1.001	14.637			
9/5/2016 4:45:00 AM	369900.000	25.764	16.896	58.725
4201.446	4970.922	2.692	3.380	238.013
1.001	14.642			
9/5/2016 5:00:00 AM	370800.000	25.763	16.896	58.722
4201.790	4971.320	2.692	3.380	237.994
1.001	14.648			
9/5/2016 5:15:00 AM	371700.000	25.759	16.896	58.712
4201.071	4970.438	2.691	3.380	238.035
1.001	14.646			
9/5/2016 5:30:00 AM	372600.000	25.764	16.896	58.725
4200.010	4969.184	2.691	3.379	238.095
1.001	14.645			
9/5/2016 5:45:00 AM	373500.000	25.758	16.896	58.711
4200.579	4969.888	2.691	3.380	238.062
1.001	14.648			
9/5/2016 6:00:00 AM	374400.000	25.754	16.896	58.702
4200.212	4969.454	2.691	3.379	238.083
1.001	14.650			
9/5/2016 6:15:00 AM	375300.000	25.760	16.896	58.715
4199.669	4968.721	2.690	3.379	238.114
1.001	14.651			
9/5/2016 6:30:00 AM	376200.000	25.755	16.896	58.703
4200.293	4969.559	2.691	3.379	238.079
1.001	14.656			
9/5/2016 6:45:00 AM	377100.000	25.749	16.896	58.690
4199.824	4968.994	2.691	3.379	238.105
1.001	14.662			
9/5/2016 7:00:00 AM	378000.000	25.758	16.896	58.711
4199.537	4968.635	2.690	3.379	238.121

1.001 14.656
9/5/2016 7:15:00 AM 378900.000 25.756 16.896 58.707
4199.764 4968.893 2.691 3.379 238.109
1.001 14.660
9/5/2016 7:30:00 AM 379800.000 25.749 16.896 58.690
4199.566 4968.650 2.690 3.379 238.120
1.001 14.668
9/5/2016 7:45:00 AM 380700.000 25.752 16.896 58.698
4199.162 4968.160 2.690 3.378 238.143
1.001 14.667
9/5/2016 8:00:00 AM 381600.000 25.754 16.896 58.702
4199.464 4968.568 2.690 3.379 238.126
1.001 14.664
9/5/2016 8:15:00 AM 382500.000 25.756 16.896 58.707
4199.051 4968.040 2.690 3.378 238.149
1.001 14.665
9/5/2016 8:30:00 AM 383400.000 25.752 16.896 58.696
4199.181 4968.182 2.690 3.378 238.142
1.001 14.669
9/5/2016 8:45:00 AM 384300.000 25.756 16.896 58.706
4199.296 4968.291 2.690 3.378 238.135
1.001 14.667
9/5/2016 9:00:00 AM 385200.000 25.757 16.896 58.708
4198.550 4967.427 2.690 3.378 238.177
1.001 14.667
9/5/2016 9:15:00 AM 386100.000 25.750 16.896 58.692
4199.068 4968.030 2.690 3.378 238.148
1.001 14.674
9/5/2016 9:30:00 AM 387000.000 25.746 16.895 58.683
4198.117 4967.033 2.690 3.378 238.202
1.001 14.678
9/5/2016 9:45:00 AM 387900.000 25.752 16.896 58.697
4198.575 4967.438 2.690 3.378 238.176
1.001 14.669
9/5/2016 10:00:00 AM 388800.000 25.752 16.896 58.696
4198.243 4967.133 2.690 3.378 238.195
1.001 14.675
9/5/2016 10:15:00 AM 389700.000 25.758 16.896 58.711
4198.236 4967.065 2.690 3.378 238.195
1.001 14.668
9/5/2016 10:30:00 AM 390600.000 25.758 16.895 58.710
4198.580 4967.570 2.690 3.378 238.176
1.001 14.671
9/5/2016 10:45:00 AM 391500.000 25.747 16.896 58.685
4198.923 4967.897 2.690 3.378 238.156
1.001 14.676
9/5/2016 11:00:00 AM 392400.000 25.753 16.896 58.700
4198.935 4967.931 2.690 3.378 238.156
1.001 14.671
9/5/2016 11:15:00 AM 393300.000 25.753 16.896 58.699
4199.713 4968.793 2.691 3.379 238.112
1.001 14.671
9/5/2016 11:30:00 AM 394200.000 25.757 16.896 58.708
4199.275 4968.345 2.690 3.378 238.136
1.001 14.668
9/5/2016 11:45:00 AM 395100.000 25.747 16.896 58.685

4199.190	4968.146	2.690	3.378	238.141
1.001	14.674			
9/5/2016 12:00:00 PM	396000.000	25.750	16.895	58.693
4199.395	4968.525	2.690	3.379	238.130
1.001	14.669			
9/5/2016 12:15:00 PM	396900.000	25.755	16.896	58.703
4199.355	4968.341	2.690	3.378	238.132
1.001	14.668			
9/5/2016 12:30:00 PM	397800.000	25.753	16.895	58.699
4199.605	4968.775	2.691	3.379	238.118
1.001	14.667			
9/5/2016 12:45:00 PM	398700.000	25.749	16.896	58.690
4200.354	4969.630	2.691	3.379	238.075
1.001	14.670			
9/5/2016 1:00:00 PM	399600.000	25.761	16.896	58.717
4199.471	4968.498	2.690	3.379	238.125
1.001	14.666			
9/5/2016 1:15:00 PM	400500.000	25.754	16.896	58.701
4199.046	4968.074	2.690	3.378	238.149
1.001	14.669			
9/5/2016 1:30:00 PM	401400.000	25.748	16.896	58.688
4199.030	4968.064	2.690	3.378	238.150
1.001	14.669			
9/5/2016 1:45:00 PM	402300.000	25.762	16.895	58.720
4199.275	4968.384	2.690	3.379	238.136
1.001	14.660			
9/5/2016 2:00:00 PM	403200.000	25.756	16.896	58.705
4199.110	4968.149	2.690	3.378	238.146
1.001	14.659			
9/5/2016 2:15:00 PM	404100.000	25.759	16.896	58.712
4200.022	4969.238	2.691	3.379	238.094
1.001	14.659			
9/5/2016 2:30:00 PM	405000.000	25.752	16.896	58.698
4199.895	4969.018	2.691	3.379	238.101
1.001	14.662			
9/5/2016 2:45:00 PM	405900.000	25.757	16.895	58.709
4199.967	4969.242	2.691	3.379	238.097
1.001	14.657			
9/5/2016 3:00:00 PM	406800.000	25.756	16.895	58.706
4200.001	4969.243	2.691	3.379	238.095
1.001	14.653			
9/5/2016 3:15:00 PM	407700.000	25.752	16.895	58.696
4200.017	4969.242	2.691	3.379	238.094
1.001	14.657			
9/5/2016 3:30:00 PM	408600.000	25.761	16.896	58.718
4200.169	4969.383	2.691	3.379	238.086
1.001	14.654			
9/5/2016 3:45:00 PM	409500.000	25.759	16.896	58.712
4199.741	4968.865	2.691	3.379	238.110
1.001	14.654			
9/5/2016 4:00:00 PM	410400.000	25.750	16.896	58.693
4200.435	4969.705	2.691	3.379	238.071
1.001	14.660			
9/5/2016 4:15:00 PM	411300.000	25.753	16.895	58.699
4200.298	4969.584	2.691	3.379	238.078
1.001	14.653			

9/5/2016 4:30:00 PM	412200.000	25.760	16.896	58.714
4200.430	4969.680	2.691	3.379	238.071
1.001	14.650			
9/5/2016 4:45:00 PM	413100.000	25.753	16.896	58.700
4200.526	4969.805	2.691	3.379	238.065
1.001	14.657			
9/5/2016 5:00:00 PM	414000.000	25.750	16.895	58.693
4199.592	4968.769	2.691	3.379	238.118
1.001	14.656			
9/5/2016 5:15:00 PM	414900.000	25.750	16.896	58.692
4199.815	4968.972	2.691	3.379	238.106
1.001	14.656			
9/5/2016 5:30:00 PM	415800.000	25.752	16.895	58.697
4199.457	4968.580	2.690	3.379	238.126
1.001	14.654			
9/5/2016 5:45:00 PM	416700.000	25.762	16.896	58.719
4199.540	4968.638	2.690	3.379	238.121
1.001	14.647			
9/5/2016 6:00:00 PM	417600.000	25.761	16.896	58.718
4199.690	4968.796	2.691	3.379	238.113
1.001	14.650			
9/5/2016 6:15:00 PM	418500.000	25.762	16.896	58.718
4199.495	4968.574	2.690	3.379	238.124
1.001	14.649			
9/5/2016 6:30:00 PM	419400.000	25.765	16.895	58.726
4200.381	4969.722	2.691	3.379	238.074
1.001	14.643			
9/5/2016 6:45:00 PM	420300.000	25.758	16.896	58.711
4199.360	4968.405	2.690	3.379	238.132
1.001	14.648			
9/5/2016 7:00:00 PM	421200.000	25.748	16.896	58.688
4200.354	4969.571	2.691	3.379	238.075
1.001	14.654			
9/5/2016 7:15:00 PM	422100.000	25.757	16.895	58.709
4200.291	4969.615	2.691	3.379	238.079
1.001	14.650			
9/5/2016 7:30:00 PM	423000.000	25.749	16.896	58.689
4198.858	4967.782	2.690	3.378	238.160
1.001	14.648			
9/5/2016 7:45:00 PM	423900.000	25.761	16.895	58.716
4199.297	4968.391	2.690	3.379	238.135
1.001	14.640			
9/5/2016 8:00:00 PM	424800.000	25.753	16.895	58.698
4199.506	4968.657	2.690	3.379	238.123
1.001	14.649			
9/5/2016 8:15:00 PM	425700.000	25.760	16.896	58.715
4199.032	4968.057	2.690	3.378	238.150
1.001	14.652			
9/5/2016 8:30:00 PM	426600.000	25.756	16.895	58.705
4199.780	4968.971	2.691	3.379	238.108
1.001	14.652			
9/5/2016 8:45:00 PM	427500.000	25.751	16.895	58.695
4198.011	4966.889	2.689	3.377	238.208
1.001	14.654			
9/5/2016 9:00:00 PM	428400.000	25.755	16.895	58.704
4199.046	4968.133	2.690	3.378	238.149

1.001 14.656
9/5/2016 9:15:00 PM 429300.000 25.750 16.896 58.692
4197.906 4966.666 2.689 3.377 238.214
1.001 14.662
9/5/2016 9:30:00 PM 430200.000 25.754 16.896 58.702
4198.460 4967.360 2.690 3.378 238.183
1.001 14.658
9/5/2016 9:45:00 PM 431100.000 25.754 16.896 58.700
4198.113 4966.950 2.689 3.378 238.202
1.001 14.658
9/5/2016 10:00:00 PM 432000.000 25.755 16.896 58.703
4198.754 4967.728 2.690 3.378 238.166
1.001 14.653
9/5/2016 10:15:00 PM 432900.000 25.758 16.895 58.710
4198.323 4967.267 2.690 3.378 238.190
1.001 14.653
9/5/2016 10:30:00 PM 433800.000 25.763 16.895 58.723
4198.409 4967.339 2.690 3.378 238.185
1.001 14.652
9/5/2016 10:45:00 PM 434700.000 25.758 16.896 58.710
4197.416 4966.134 2.689 3.377 238.242
1.001 14.655
9/5/2016 11:00:00 PM 435600.000 25.762 16.896 58.721
4198.144 4966.976 2.689 3.378 238.201
1.001 14.653
9/5/2016 11:15:00 PM 436500.000 25.753 16.896 58.698
4197.895 4966.700 2.689 3.377 238.215
1.001 14.656
9/5/2016 11:30:00 PM 437400.000 25.756 16.895 58.706
4198.864 4967.897 2.690 3.378 238.160
1.001 14.655
9/5/2016 11:45:00 PM 438300.000 25.754 16.896 58.702
4198.536 4967.479 2.690 3.378 238.178
1.001 14.654
9/6/2016 12:00:00 AM 439200.000 25.755 16.895 58.705
4198.270 4967.195 2.690 3.378 238.193
1.001 14.654
9/6/2016 12:15:00 AM 440100.000 25.756 16.896 58.706
4199.257 4968.264 2.690 3.378 238.137
1.001 14.652
9/6/2016 12:30:00 AM 441000.000 25.758 16.895 58.710
4199.068 4968.139 2.690 3.378 238.148
1.001 14.650
9/6/2016 12:45:00 AM 441900.000 25.752 16.896 58.698
4198.577 4967.459 2.690 3.378 238.176
1.001 14.655
9/6/2016 1:00:00 AM 442800.000 25.753 16.895 58.700
4198.690 4967.692 2.690 3.378 238.169
1.001 14.658
9/6/2016 1:15:00 AM 443700.000 25.755 16.896 58.703
4198.253 4967.115 2.690 3.378 238.194
1.001 14.657
9/6/2016 1:30:00 AM 444600.000 25.757 16.896 58.709
4198.755 4967.689 2.690 3.378 238.166
1.001 14.653
9/6/2016 1:45:00 AM 445500.000 25.751 16.896 58.694

4198.019	4966.868	2.689	3.377	238.208		
1.001	14.659					
9/6/2016 2:00:00 AM	446400.000	25.762	16.896	58.719		
4198.131	4966.940	2.689	3.378	238.201		
1.001	14.651					
9/6/2016 2:15:00 AM	447300.000	25.764	16.895	58.724		
4197.936	4966.848	2.689	3.377	238.212		
1.001	14.651					
9/6/2016 2:30:00 AM	448200.000	25.757	16.896	58.708		
4198.063	4966.911	2.689	3.377	238.205		
1.001	14.656					
9/6/2016 2:45:00 AM	449100.000	25.771	16.896	58.740		
4198.229	4967.087	2.690	3.378	238.196		
1.001	14.648					
9/6/2016 3:00:00 AM	450000.000	25.752	16.896	58.697		
4198.191	4967.023	2.690	3.378	238.198		
1.001	14.655					
9/6/2016 3:15:00 AM	450900.000	25.752	16.896	58.698		
4197.627	4966.405	2.689	3.377	238.230		
1.001	14.656					
9/6/2016 3:30:00 AM	451800.000	25.758	16.896	58.711		
4198.196	4967.037	2.690	3.378	238.198		
1.001	14.653					
9/6/2016 3:45:00 AM	452700.000	25.759	16.895	58.712		
4197.840	4966.667	2.689	3.377	238.218		
1.001	14.657					
9/6/2016 4:00:00 AM	453600.000	25.756	16.896	58.706		
4198.043	4966.896	2.689	3.377	238.206		
1.001	14.653					
9/6/2016 4:15:00 AM	454500.000	25.756	16.896	58.705		
4198.914	4967.897	2.690	3.378	238.157		
1.001	14.654					
9/6/2016 4:30:00 AM	455400.000	25.754	16.895	58.702		
4198.368	4967.330	2.690	3.378	238.188		
1.001	14.652					
9/6/2016 4:45:00 AM	456300.000	25.761	16.896	58.717		
4198.480	4967.414	2.690	3.378	238.181		
1.001	14.651					
9/6/2016 5:00:00 AM	457200.000	25.761	16.896	58.718		
4198.447	4967.365	2.690	3.378	238.183		
1.001	14.645					
9/6/2016 5:15:00 AM	458100.000	25.754	16.896	58.700		
4198.135	4966.985	2.689	3.378	238.201		
1.001	14.653					
9/6/2016 5:30:00 AM	459000.000	25.754	16.895	58.701		
4198.317	4967.319	2.690	3.378	238.191		
1.001	14.655					
9/6/2016 5:45:00 AM	459900.000	25.759	16.896	58.712		
4197.758	4966.560	2.689	3.377	238.222		
1.001	14.661					
9/6/2016 6:00:00 AM	460800.000	25.755	16.896	58.704		
4198.035	4966.887	2.689	3.377	238.207		
1.001	14.660					
9/6/2016 6:15:00 AM	461700.000	25.756	16.896	58.707		
4197.353	4966.050	2.689	3.377	238.245		
1.001	14.656					

9/6/2016 6:30:00 AM	462600.000	25.757	16.896	58.708
4198.126	4966.995	2.689	3.378	238.202
1.001	14.658			
9/6/2016 6:45:00 AM	463500.000	25.756	16.896	58.705
4197.955	4966.751	2.689	3.377	238.211
1.001	14.661			
9/6/2016 7:00:00 AM	464400.000	25.756	16.896	58.706
4198.108	4966.933	2.689	3.378	238.203
1.001	14.664			
9/6/2016 7:15:00 AM	465300.000	25.754	16.896	58.702
4197.302	4965.971	2.689	3.377	238.248
1.001	14.668			
9/6/2016 7:30:00 AM	466200.000	25.745	16.895	58.681
4197.328	4966.100	2.689	3.377	238.247
1.001	14.674			
9/6/2016 7:45:00 AM	467100.000	25.753	16.896	58.700
4196.511	4965.063	2.688	3.376	238.293
1.001	14.671			
9/6/2016 8:00:00 AM	468000.000	25.750	16.896	58.692
4196.514	4965.078	2.688	3.376	238.293
1.001	14.675			
9/6/2016 8:15:00 AM	468900.000	25.752	16.896	58.697
4196.967	4965.594	2.689	3.377	238.267
1.001	14.674			
9/6/2016 8:30:00 AM	469800.000	25.748	16.895	58.688
4196.416	4964.981	2.688	3.376	238.299
1.001	14.678			
9/6/2016 8:45:00 AM	470700.000	25.755	16.896	58.704
4196.795	4965.332	2.689	3.376	238.277
1.001	14.675			
9/6/2016 9:00:00 AM	471600.000	25.756	16.896	58.705
4197.020	4965.617	2.689	3.377	238.264
1.001	14.678			
9/6/2016 9:15:00 AM	472500.000	25.748	16.896	58.688
4197.173	4965.847	2.689	3.377	238.256
1.001	14.682			
9/6/2016 9:30:00 AM	473400.000	25.756	16.896	58.705
4197.093	4965.712	2.689	3.377	238.260
1.001	14.682			
9/6/2016 9:45:00 AM	474300.000	25.748	16.896	58.688
4196.559	4965.101	2.688	3.376	238.290
1.001	14.680			
9/6/2016 10:00:00 AM	475200.000	25.755	16.896	58.703
4196.677	4965.280	2.689	3.376	238.284
1.001	14.680			
9/6/2016 10:15:00 AM	476100.000	25.749	16.896	58.691
4197.074	4965.740	2.689	3.377	238.261
1.001	14.681			
9/6/2016 10:30:00 AM	477000.000	25.750	16.896	58.692
4197.255	4965.935	2.689	3.377	238.251
1.001	14.677			
9/6/2016 10:45:00 AM	477900.000	25.758	16.895	58.710
4197.619	4966.415	2.689	3.377	238.230
1.001	14.676			
9/6/2016 11:00:00 AM	478800.000	25.752	16.896	58.698
4197.284	4965.998	2.689	3.377	238.249

1.001 14.675
9/6/2016 11:15:00 AM 479700.000 25.755 16.896 58.703
4198.409 4967.308 2.690 3.378 238.185
1.001 14.674
9/6/2016 11:30:00 AM 480600.000 25.753 16.896 58.700
4198.098 4966.952 2.689 3.378 238.203
1.001 14.674
9/6/2016 11:45:00 AM 481500.000 25.752 16.896 58.696
4197.769 4966.543 2.689 3.377 238.222
1.001 14.673
9/6/2016 12:00:00 PM 482400.000 25.752 16.895 58.697
4198.515 4967.465 2.690 3.378 238.179
1.001 14.671
9/6/2016 12:15:00 PM 483300.000 25.755 16.896 58.703
4198.247 4967.128 2.690 3.378 238.195
1.001 14.667
9/6/2016 12:30:00 PM 484200.000 25.755 16.896 58.704
4197.984 4966.817 2.689 3.377 238.210
1.001 14.669
9/6/2016 12:45:00 PM 485100.000 25.749 16.895 58.690
4197.609 4966.394 2.689 3.377 238.231
1.001 14.675
9/6/2016 1:00:00 PM 486000.000 25.747 16.896 58.686
4198.513 4967.431 2.690 3.378 238.180
1.001 14.679
9/6/2016 1:15:00 PM 486900.000 25.746 16.896 58.684
4197.686 4966.464 2.689 3.377 238.227
1.001 14.677
9/6/2016 1:30:00 PM 487800.000 25.748 16.896 58.689
4197.475 4966.164 2.689 3.377 238.238
1.001 14.675
9/6/2016 1:45:00 PM 488700.000 25.749 16.896 58.689
4197.734 4966.471 2.689 3.377 238.224
1.001 14.674
9/6/2016 2:00:00 PM 489600.000 25.752 16.896 58.696
4197.664 4966.369 2.689 3.377 238.228
1.001 14.673
9/6/2016 2:15:00 PM 490500.000 25.748 16.895 58.689
4197.917 4966.766 2.689 3.377 238.213
1.001 14.676
9/6/2016 2:30:00 PM 491400.000 25.754 16.895 58.701
4197.738 4966.556 2.689 3.377 238.224
1.001 14.673
9/6/2016 2:45:00 PM 492300.000 25.756 16.895 58.706
4198.615 4967.603 2.690 3.378 238.174
1.001 14.665
9/6/2016 3:00:00 PM 493200.000 25.752 16.896 58.697
4198.211 4967.035 2.690 3.378 238.197
1.001 14.673
9/6/2016 3:15:00 PM 494100.000 25.753 16.895 58.699
4198.182 4967.070 2.690 3.378 238.198
1.001 14.666
9/6/2016 3:30:00 PM 495000.000 25.755 16.896 58.703
4198.559 4967.477 2.690 3.378 238.177
1.001 14.667
9/6/2016 3:45:00 PM 495900.000 25.760 16.896 58.714

4197.631	4966.400	2.689	3.377	238.230
1.001	14.661			
9/6/2016 4:00:00 PM	496800.000	25.753	16.895	58.698
4198.204	4967.117	2.690	3.378	238.197
1.001	14.663			
9/6/2016 4:15:00 PM	497700.000	25.757	16.896	58.708
4197.793	4966.581	2.689	3.377	238.220
1.001	14.662			
9/6/2016 4:30:00 PM	498600.000	25.757	16.896	58.707
4198.926	4967.901	2.690	3.378	238.156
1.001	14.661			
9/6/2016 4:45:00 PM	499500.000	25.758	16.896	58.710
4198.173	4966.990	2.689	3.378	238.199
1.001	14.663			
9/6/2016 5:00:00 PM	500400.000	25.761	16.896	58.717
4198.518	4967.409	2.690	3.378	238.179
1.001	14.655			
9/6/2016 5:15:00 PM	501300.000	25.750	16.896	58.692
4197.907	4966.627	2.689	3.377	238.214
1.001	14.663			
9/6/2016 5:30:00 PM	502200.000	25.751	16.896	58.694
4198.023	4966.863	2.689	3.377	238.207
1.001	14.660			
9/6/2016 5:45:00 PM	503100.000	25.750	16.896	58.692
4198.660	4967.585	2.690	3.378	238.171
1.001	14.664			
9/6/2016 6:00:00 PM	504000.000	25.760	16.896	58.714
4198.209	4967.073	2.690	3.378	238.197
1.001	14.657			
9/6/2016 6:15:00 PM	504900.000	25.755	16.896	58.704
4198.681	4967.642	2.690	3.378	238.170
1.001	14.656			
9/6/2016 6:30:00 PM	505800.000	25.756	16.896	58.706
4198.585	4967.450	2.690	3.378	238.175
1.001	14.653			
9/6/2016 6:45:00 PM	506700.000	25.754	16.895	58.701
4198.474	4967.425	2.690	3.378	238.182
1.001	14.655			
9/6/2016 7:00:00 PM	507600.000	25.747	16.896	58.686
4198.120	4966.967	2.689	3.378	238.202
1.001	14.658			
9/6/2016 7:15:00 PM	508500.000	25.762	16.896	58.720
4198.591	4967.535	2.690	3.378	238.175
1.001	14.645			
9/6/2016 7:30:00 PM	509400.000	25.759	16.895	58.713
4197.589	4966.378	2.689	3.377	238.232
1.001	14.651			
9/6/2016 7:45:00 PM	510300.000	25.763	16.895	58.722
4198.068	4966.937	2.689	3.378	238.205
1.001	14.650			
9/6/2016 8:00:00 PM	511200.000	25.756	16.896	58.706
4197.557	4966.281	2.689	3.377	238.234
1.001	14.653			
9/6/2016 8:15:00 PM	512100.000	25.752	16.896	58.697
4197.988	4966.743	2.689	3.377	238.209
1.001	14.656			

9/6/2016 8:30:00 PM	513000.000	25.759	16.896	58.712
4197.438	4966.131	2.689	3.377	238.241
1.001	14.654			
9/6/2016 8:45:00 PM	513900.000	25.756	16.896	58.705
4197.163	4965.855	2.689	3.377	238.256
1.001	14.657			
9/6/2016 9:00:00 PM	514800.000	25.766	16.896	58.730
4197.902	4966.642	2.689	3.377	238.214
1.001	14.649			
9/6/2016 9:15:00 PM	515700.000	25.749	16.896	58.691
4197.486	4966.228	2.689	3.377	238.238
1.001	14.663			
9/6/2016 9:30:00 PM	516600.000	25.751	16.896	58.694
4197.320	4965.992	2.689	3.377	238.247
1.001	14.660			
9/6/2016 9:45:00 PM	517500.000	25.750	16.896	58.691
4196.731	4965.295	2.689	3.376	238.281
1.001	14.662			
9/6/2016 10:00:00 PM	518400.000	25.747	16.896	58.686
4197.168	4965.812	2.689	3.377	238.256
1.001	14.661			
9/6/2016 10:15:00 PM	519300.000	25.761	16.896	58.716
4196.982	4965.642	2.689	3.377	238.266
1.001	14.655			
9/6/2016 10:30:00 PM	520200.000	25.747	16.896	58.685
4197.229	4965.924	2.689	3.377	238.252
1.001	14.666			
9/6/2016 10:45:00 PM	521100.000	25.759	16.896	58.712
4196.520	4965.094	2.688	3.376	238.293
1.001	14.659			
9/6/2016 11:00:00 PM	522000.000	25.755	16.895	58.704
4197.212	4965.924	2.689	3.377	238.253
1.001	14.659			
9/6/2016 11:15:00 PM	522900.000	25.749	16.896	58.690
4196.487	4964.996	2.688	3.376	238.295
1.001	14.660			
9/6/2016 11:30:00 PM	523800.000	25.752	16.896	58.696
4196.604	4965.165	2.688	3.376	238.288
1.001	14.662			
9/6/2016 11:45:00 PM	524700.000	25.753	16.896	58.700
4196.573	4965.148	2.688	3.376	238.290
1.001	14.663			
9/7/2016 12:00:00 AM	525600.000	25.748	16.896	58.687
4196.407	4964.932	2.688	3.376	238.299
1.001	14.663			
9/7/2016 12:15:00 AM	526500.000	25.742	16.896	58.673
4197.167	4965.820	2.689	3.377	238.256
1.001	14.668			
9/7/2016 12:30:00 AM	527400.000	25.757	16.896	58.708
4196.857	4965.395	2.689	3.376	238.274
1.001	14.656			
9/7/2016 12:45:00 AM	528300.000	25.756	16.895	58.706
4196.704	4965.341	2.689	3.376	238.282
1.001	14.659			
9/7/2016 1:00:00 AM	529200.000	25.757	16.895	58.708
4196.903	4965.558	2.689	3.377	238.271

1.001 14.654
9/7/2016 1:15:00 AM 530100.000 25.750 16.896 58.692
4197.176 4965.870 2.689 3.377 238.255
1.001 14.659
9/7/2016 1:30:00 AM 531000.000 25.753 16.896 58.700
4197.102 4965.783 2.689 3.377 238.260
1.001 14.653
9/7/2016 1:45:00 AM 531900.000 25.756 16.896 58.706
4196.613 4965.165 2.688 3.376 238.287
1.001 14.656
9/7/2016 2:00:00 AM 532800.000 25.755 16.896 58.704
4196.420 4964.956 2.688 3.376 238.298
1.001 14.662
9/7/2016 2:15:00 AM 533700.000 25.751 16.895 58.695
4197.122 4965.865 2.689 3.377 238.259
1.001 14.659
9/7/2016 2:30:00 AM 534600.000 25.750 16.896 58.692
4196.892 4965.465 2.689 3.377 238.272
1.001 14.666
9/7/2016 2:45:00 AM 535500.000 25.756 16.896 58.705
4197.138 4965.766 2.689 3.377 238.258
1.001 14.655
9/7/2016 3:00:00 AM 536400.000 25.745 16.895 58.681
4196.289 4964.851 2.688 3.376 238.306
1.001 14.661
9/7/2016 3:15:00 AM 537300.000 25.752 16.895 58.696
4196.988 4965.707 2.689 3.377 238.266
1.001 14.658
9/7/2016 3:30:00 AM 538200.000 25.752 16.896 58.697
4196.406 4964.919 2.688 3.376 238.299
1.001 14.656
9/7/2016 3:45:00 AM 539100.000 25.757 16.895 58.708
4197.428 4966.219 2.689 3.377 238.241
1.001 14.654
9/7/2016 4:00:00 AM 540000.000 25.754 16.896 58.701
4196.863 4965.452 2.689 3.377 238.273
1.001 14.656
9/7/2016 4:15:00 AM 540900.000 25.747 16.896 58.684
4197.269 4965.931 2.689 3.377 238.250
1.001 14.662
9/7/2016 4:30:00 AM 541800.000 25.754 16.895 58.702
4197.054 4965.737 2.689 3.377 238.262
1.001 14.653
9/7/2016 4:45:00 AM 542700.000 25.764 16.896 58.723
4196.062 4964.531 2.688 3.376 238.319
1.001 14.648
9/7/2016 5:00:00 AM 543600.000 25.755 16.896 58.703
4197.175 4965.791 2.689 3.377 238.256
1.001 14.656
9/7/2016 5:15:00 AM 544500.000 25.756 16.895 58.706
4197.486 4966.257 2.689 3.377 238.238
1.001 14.655
9/7/2016 5:30:00 AM 545400.000 25.755 16.895 58.704
4197.155 4965.866 2.689 3.377 238.257
1.001 14.652
9/7/2016 5:45:00 AM 546300.000 25.753 16.896 58.698

4197.124 4965.780 2.689 3.377 238.258
1.001 14.657
9/7/2016 6:00:00 AM 547200.000 25.753 16.895 58.699
4196.817 4965.485 2.689 3.377 238.276
1.001 14.654
9/7/2016 6:15:00 AM 548100.000 25.748 16.895 58.688
4196.402 4965.014 2.688 3.376 238.299
1.001 14.661
9/7/2016 6:30:00 AM 549000.000 25.749 16.896 58.691
4196.647 4965.205 2.688 3.376 238.285
1.001 14.666
9/7/2016 6:45:00 AM 549900.000 25.745 16.896 58.680
4196.075 4964.500 2.688 3.376 238.318
1.001 14.668
9/7/2016 7:00:00 AM 550800.000 25.751 16.895 58.693
4196.169 4964.718 2.688 3.376 238.313
1.001 14.669
9/7/2016 7:15:00 AM 551700.000 25.759 16.895 58.712
4195.842 4964.342 2.688 3.376 238.331
1.001 14.665
9/7/2016 7:30:00 AM 552600.000 25.749 16.895 58.690
4195.897 4964.407 2.688 3.376 238.328
1.001 14.666
9/7/2016 7:45:00 AM 553500.000 25.754 16.895 58.702
4195.890 4964.359 2.688 3.376 238.328
1.001 14.670
9/7/2016 8:00:00 AM 554400.000 25.756 16.896 58.705
4195.616 4963.985 2.688 3.376 238.344
1.001 14.669
9/7/2016 8:15:00 AM 555300.000 25.752 16.895 58.697
4195.416 4963.798 2.688 3.375 238.355
1.001 14.670
9/7/2016 8:30:00 AM 556200.000 25.752 16.896 58.696
4194.949 4963.215 2.687 3.375 238.382
1.001 14.673
9/7/2016 8:45:00 AM 557100.000 25.755 16.896 58.703
4195.066 4963.306 2.687 3.375 238.375
1.001 14.673
9/7/2016 9:00:00 AM 558000.000 25.751 16.895 58.695
4195.298 4963.668 2.688 3.375 238.362
1.001 14.677
9/7/2016 9:15:00 AM 558900.000 25.755 16.896 58.704
4195.290 4963.639 2.688 3.375 238.363
1.001 14.672
9/7/2016 9:30:00 AM 559800.000 25.747 16.896 58.685
4194.502 4962.639 2.687 3.375 238.407
1.001 14.684
9/7/2016 9:45:00 AM 560700.000 25.750 16.896 58.693
4195.127 4963.386 2.687 3.375 238.372
1.001 14.682
9/7/2016 10:00:00 AM 561600.000 25.748 16.896 58.688
4194.746 4962.917 2.687 3.375 238.393
1.001 14.682
9/7/2016 10:15:00 AM 562500.000 25.747 16.896 58.686
4194.170 4962.314 2.687 3.374 238.426
1.001 14.684

9/7/2016 10:30:00 AM 563400.000 25.741 16.896 58.672
4194.803 4963.042 2.687 3.375 238.390
1.001 14.691
9/7/2016 10:45:00 AM 564300.000 25.746 16.895 58.682
4195.469 4963.891 2.688 3.375 238.352
1.001 14.687
9/7/2016 11:00:00 AM 565200.000 25.747 16.896 58.685
4194.672 4962.800 2.687 3.375 238.398
1.001 14.686
9/7/2016 11:15:00 AM 566100.000 25.743 16.896 58.677
4194.875 4963.119 2.687 3.375 238.386
1.001 14.689
9/7/2016 11:30:00 AM 567000.000 25.744 16.896 58.679
4194.861 4963.102 2.687 3.375 238.387
1.001 14.693
9/7/2016 11:45:00 AM 567900.000 25.753 16.896 58.700
4194.716 4962.920 2.687 3.375 238.395
1.001 14.687
9/7/2016 12:00:00 PM 568800.000 25.751 16.896 58.695
4194.986 4963.191 2.687 3.375 238.380
1.001 14.685
9/7/2016 12:15:00 PM 569700.000 25.745 16.896 58.681
4195.361 4963.694 2.688 3.375 238.358
1.001 14.689
9/7/2016 12:30:00 PM 570600.000 25.755 16.896 58.703
4194.416 4962.604 2.687 3.375 238.412
1.001 14.691
9/7/2016 12:45:00 PM 571500.000 25.741 16.897 58.672
4194.508 4962.595 2.687 3.375 238.407
1.001 14.696
9/7/2016 1:00:00 PM 572400.000 25.742 16.896 58.674
4194.724 4962.920 2.687 3.375 238.395
1.001 14.698
9/7/2016 1:15:00 PM 573300.000 25.745 16.896 58.680
4194.695 4962.857 2.687 3.375 238.396
1.001 14.699
9/7/2016 1:30:00 PM 574200.000 25.755 16.896 58.704
4194.171 4962.275 2.687 3.374 238.426
1.001 14.693
9/7/2016 1:45:00 PM 575100.000 25.748 16.896 58.689
4195.028 4963.329 2.687 3.375 238.377
1.001 14.699
9/7/2016 2:00:00 PM 576000.000 25.744 16.896 58.679
4194.282 4962.426 2.687 3.374 238.420
1.001 14.700
9/7/2016 2:15:00 PM 576900.000 25.755 16.896 58.703
4195.101 4963.406 2.687 3.375 238.373
1.001 14.696
9/7/2016 2:30:00 PM 577800.000 25.748 16.896 58.688
4194.803 4962.964 2.687 3.375 238.390
1.001 14.699
9/7/2016 2:45:00 PM 578700.000 25.746 16.896 58.684
4194.258 4962.370 2.687 3.374 238.421
1.001 14.701
9/7/2016 3:00:00 PM 579600.000 25.751 16.896 58.695
4194.285 4962.410 2.687 3.374 238.420

1.001 14.698
9/7/2016 3:15:00 PM 580500.000 25.748 16.896 58.687
4194.333 4962.428 2.687 3.374 238.417
1.001 14.704
9/7/2016 3:30:00 PM 581400.000 25.749 16.896 58.691
4194.316 4962.409 2.687 3.374 238.418
1.001 14.703
9/7/2016 3:45:00 PM 582300.000 25.750 16.896 58.693
4194.379 4962.463 2.687 3.374 238.414
1.001 14.702
9/7/2016 4:00:00 PM 583200.000 25.745 16.896 58.682
4194.557 4962.723 2.687 3.375 238.404
1.001 14.705
9/7/2016 4:15:00 PM 584100.000 25.753 16.896 58.699
4193.487 4961.438 2.686 3.374 238.465
1.001 14.706
9/7/2016 4:30:00 PM 585000.000 25.749 16.896 58.691
4193.547 4961.517 2.686 3.374 238.462
1.001 14.710
9/7/2016 4:45:00 PM 585900.000 25.742 16.897 58.674
4193.681 4961.617 2.686 3.374 238.454
1.001 14.713
9/7/2016 5:00:00 PM 586800.000 25.746 16.896 58.683
4193.685 4961.720 2.686 3.374 238.454
1.001 14.714
9/7/2016 5:15:00 PM 587700.000 25.757 16.896 58.708
4194.032 4962.150 2.687 3.374 238.434
1.001 14.707
9/7/2016 5:30:00 PM 588600.000 25.745 16.896 58.681
4194.417 4962.527 2.687 3.375 238.412
1.001 14.710
9/7/2016 5:45:00 PM 589500.000 25.749 16.896 58.690
4194.677 4962.815 2.687 3.375 238.397
1.001 14.711
9/7/2016 6:00:00 PM 590400.000 25.748 16.896 58.688
4194.505 4962.670 2.687 3.375 238.407
1.001 14.710
9/7/2016 6:15:00 PM 591300.000 25.745 16.896 58.681
4194.319 4962.402 2.687 3.374 238.418
1.001 14.713
9/7/2016 6:30:00 PM 592200.000 25.738 16.896 58.666
4194.156 4962.229 2.687 3.374 238.427
1.001 14.718
9/7/2016 6:45:00 PM 593100.000 25.755 16.896 58.704
4194.397 4962.543 2.687 3.375 238.413
1.001 14.714
9/7/2016 7:00:00 PM 594000.000 25.743 16.897 58.677
4194.094 4962.097 2.687 3.374 238.430
1.001 14.718
9/7/2016 7:15:00 PM 594900.000 25.751 16.896 58.694
4194.487 4962.621 2.687 3.375 238.408
1.001 14.713
9/7/2016 7:30:00 PM 595800.000 25.744 16.896 58.678
4193.598 4961.569 2.686 3.374 238.459
1.001 14.720
9/7/2016 7:45:00 PM 596700.000 25.749 16.896 58.691

4193.560	4961.513	2.686	3.374	238.461
1.001	14.720			
9/7/2016 8:00:00 PM	597600.000	25.744	16.896	58.678
4193.348	4961.262	2.686	3.374	238.473
1.001	14.725			
9/7/2016 8:15:00 PM	598500.000	25.747	16.896	58.684
4192.995	4960.875	2.686	3.373	238.493
1.001	14.726			
9/7/2016 8:30:00 PM	599400.000	25.739	16.896	58.666
4193.417	4961.335	2.686	3.374	238.469
1.001	14.734			
9/7/2016 8:45:00 PM	600300.000	25.741	16.896	58.671
4192.965	4960.840	2.686	3.373	238.495
1.001	14.740			
9/7/2016 9:00:00 PM	601200.000	25.744	16.897	58.679
4192.918	4960.714	2.686	3.373	238.497
1.001	14.735			
9/7/2016 9:15:00 PM	602100.000	25.746	16.897	58.683
4192.866	4960.653	2.686	3.373	238.500
1.001	14.740			
9/7/2016 9:30:00 PM	603000.000	25.746	16.896	58.683
4192.411	4960.145	2.686	3.373	238.526
1.001	14.742			
9/7/2016 9:45:00 PM	603900.000	25.742	16.896	58.673
4192.025	4959.697	2.685	3.373	238.548
1.001	14.745			
9/7/2016 10:00:00 PM	604800.000	25.742	16.897	58.673
4192.316	4959.943	2.685	3.373	238.532
1.001	14.745			
9/7/2016 10:15:00 PM	605700.000	25.740	16.896	58.669
4192.835	4960.647	2.686	3.373	238.502
1.001	14.750			
9/7/2016 10:30:00 PM	606600.000	25.746	16.897	58.684
4192.929	4960.718	2.686	3.373	238.497
1.001	14.746			
9/7/2016 10:45:00 PM	607500.000	25.744	16.896	58.678
4192.119	4959.838	2.685	3.373	238.543
1.001	14.755			
9/7/2016 11:00:00 PM	608400.000	25.740	16.896	58.669
4192.789	4960.612	2.686	3.373	238.505
1.001	14.760			
9/7/2016 11:15:00 PM	609300.000	25.743	16.896	58.675
4192.073	4959.784	2.685	3.373	238.545
1.001	14.755			
9/7/2016 11:30:00 PM	610200.000	25.741	16.897	58.671
4192.487	4960.136	2.686	3.373	238.522
1.001	14.757			
9/7/2016 11:45:00 PM	611100.000	25.746	16.897	58.682
4192.524	4960.239	2.686	3.373	238.520
1.001	14.756			
9/8/2016 12:00:00 AM	612000.000	25.736	16.896	58.659
4192.201	4959.916	2.685	3.373	238.538
1.001	14.763			
9/8/2016 12:15:00 AM	612900.000	25.743	16.897	58.677
4192.460	4960.164	2.686	3.373	238.523
1.001	14.760			

9/8/2016 12:30:00 AM	613800.000	25.737	16.896	58.663
4192.673	4960.474	2.686	3.373	238.511
1.001	14.762			
9/8/2016 12:45:00 AM	614700.000	25.744	16.896	58.678
4192.210	4959.907	2.685	3.373	238.538
1.001	14.759			
9/8/2016 1:00:00 AM	615600.000	25.743	16.896	58.677
4192.205	4959.979	2.685	3.373	238.538
1.001	14.759			
9/8/2016 1:15:00 AM	616500.000	25.749	16.896	58.689
4192.947	4960.807	2.686	3.373	238.496
1.001	14.754			
9/8/2016 1:30:00 AM	617400.000	25.739	16.896	58.667
4193.439	4961.342	2.686	3.374	238.468
1.001	14.766			
9/8/2016 1:45:00 AM	618300.000	25.750	16.897	58.692
4193.202	4961.051	2.686	3.374	238.481
1.001	14.757			
9/8/2016 2:00:00 AM	619200.000	25.739	16.896	58.667
4192.760	4960.567	2.686	3.373	238.506
1.001	14.766			
9/8/2016 2:15:00 AM	620100.000	25.740	16.896	58.669
4193.736	4961.751	2.686	3.374	238.451
1.001	14.765			
9/8/2016 2:30:00 AM	621000.000	25.740	16.897	58.668
4193.116	4960.948	2.686	3.373	238.486
1.001	14.765			
9/8/2016 2:45:00 AM	621900.000	25.742	16.896	58.673
4193.703	4961.693	2.686	3.374	238.453
1.001	14.764			
9/8/2016 3:00:00 AM	622800.000	25.744	16.897	58.678
4193.041	4960.860	2.686	3.373	238.490
1.001	14.760			
9/8/2016 3:15:00 AM	623700.000	25.737	16.896	58.663
4192.697	4960.522	2.686	3.373	238.510
1.001	14.768			
9/8/2016 3:30:00 AM	624600.000	25.745	16.896	58.680
4192.863	4960.699	2.686	3.373	238.501
1.001	14.759			
9/8/2016 3:45:00 AM	625500.000	25.744	16.897	58.679
4193.777	4961.722	2.686	3.374	238.449
1.001	14.760			
9/8/2016 4:00:00 AM	626400.000	25.734	16.896	58.656
4194.131	4962.161	2.687	3.374	238.428
1.001	14.768			
9/8/2016 4:15:00 AM	627300.000	25.741	16.897	58.672
4193.358	4961.235	2.686	3.374	238.472
1.001	14.761			
9/8/2016 4:30:00 AM	628200.000	25.743	16.896	58.677
4193.635	4961.621	2.686	3.374	238.457
1.001	14.763			
9/8/2016 4:45:00 AM	629100.000	25.737	16.896	58.663
4193.630	4961.615	2.686	3.374	238.457
1.001	14.767			
9/8/2016 5:00:00 AM	630000.000	25.742	16.896	58.674
4192.979	4960.856	2.686	3.373	238.494

1.001 14.763
9/8/2016 5:15:00 AM 630900.000 25.742 16.896 58.675
4193.083 4960.968 2.686 3.373 238.488
1.001 14.763
9/8/2016 5:30:00 AM 631800.000 25.742 16.896 58.674
4193.796 4961.803 2.687 3.374 238.447
1.001 14.765
9/8/2016 5:45:00 AM 632700.000 25.744 16.896 58.679
4192.695 4960.481 2.686 3.373 238.510
1.001 14.766
9/8/2016 6:00:00 AM 633600.000 25.742 16.897 58.674
4192.674 4960.398 2.686 3.373 238.511
1.001 14.765
9/8/2016 6:15:00 AM 634500.000 25.741 16.896 58.671
4193.067 4960.931 2.686 3.373 238.489
1.001 14.773
9/8/2016 6:30:00 AM 635400.000 25.744 16.896 58.678
4192.548 4960.334 2.686 3.373 238.518
1.001 14.770
9/8/2016 6:45:00 AM 636300.000 25.751 16.896 58.695
4192.246 4959.969 2.685 3.373 238.536
1.001 14.762
9/8/2016 7:00:00 AM 637200.000 25.734 16.896 58.656
4192.389 4960.099 2.686 3.373 238.527
1.001 14.783
9/8/2016 7:15:00 AM 638100.000 25.736 16.897 58.661
4192.713 4960.422 2.686 3.373 238.509
1.001 14.779
9/8/2016 7:30:00 AM 639000.000 25.737 16.896 58.661
4192.515 4960.248 2.686 3.373 238.520
1.001 14.779
9/8/2016 7:45:00 AM 639900.000 25.735 16.896 58.658
4192.244 4959.957 2.685 3.373 238.536
1.001 14.781
9/8/2016 8:00:00 AM 640800.000 25.738 16.897 58.665
4191.714 4959.280 2.685 3.372 238.566
1.001 14.780
9/8/2016 8:15:00 AM 641700.000 25.742 16.896 58.675
4191.688 4959.318 2.685 3.372 238.567
1.001 14.779
9/8/2016 8:30:00 AM 642600.000 25.732 16.896 58.650
4191.709 4959.324 2.685 3.372 238.566
1.001 14.790
9/8/2016 8:45:00 AM 643500.000 25.738 16.896 58.665
4191.907 4959.587 2.685 3.373 238.555
1.001 14.783
9/8/2016 9:00:00 AM 644400.000 25.738 16.896 58.666
4191.495 4959.100 2.685 3.372 238.578
1.001 14.784
9/8/2016 9:15:00 AM 645300.000 25.734 16.896 58.655
4191.906 4959.566 2.685 3.373 238.555
1.001 14.788
9/8/2016 9:30:00 AM 646200.000 25.737 16.896 58.662
4192.092 4959.757 2.685 3.373 238.544
1.001 14.792
9/8/2016 9:45:00 AM 647100.000 25.741 16.896 58.671

4190.517 4957.914 2.684 3.371 238.634
1.001 14.790
9/8/2016 10:00:00 AM 648000.000 25.736 16.896 58.660
4192.438 4960.167 2.686 3.373 238.525
1.001 14.794
9/8/2016 10:15:00 AM 648900.000 25.737 16.897 58.662
4191.952 4959.552 2.685 3.372 238.552
1.001 14.794
9/8/2016 10:30:00 AM 649800.000 25.738 16.896 58.666
4191.880 4959.545 2.685 3.372 238.556
1.001 14.793
9/8/2016 10:45:00 AM 650700.000 25.734 16.896 58.655
4191.992 4959.668 2.685 3.373 238.550
1.001 14.793
9/8/2016 11:00:00 AM 651600.000 25.741 16.896 58.672
4192.010 4959.710 2.685 3.373 238.549
1.001 14.794
9/8/2016 11:15:00 AM 652500.000 25.728 16.897 58.642
4192.898 4960.632 2.686 3.373 238.499
1.001 14.801
9/8/2016 11:30:00 AM 653400.000 25.740 16.896 58.670
4192.608 4960.388 2.686 3.373 238.515
1.001 14.792
9/8/2016 11:45:00 AM 654300.000 25.738 16.897 58.664
4193.202 4961.051 2.686 3.374 238.481
1.001 14.788
9/8/2016 12:00:00 PM 655200.000 25.741 16.896 58.671
4193.188 4961.054 2.686 3.374 238.482
1.001 14.788
9/8/2016 12:15:00 PM 656100.000 25.742 16.896 58.674
4193.164 4961.044 2.686 3.374 238.483
1.001 14.789
9/8/2016 12:30:00 PM 657000.000 25.736 16.897 58.661
4192.967 4960.733 2.686 3.373 238.495
1.001 14.789
9/8/2016 12:45:00 PM 657900.000 25.739 16.896 58.667
4193.819 4961.830 2.687 3.374 238.446
1.001 14.789
9/8/2016 1:00:00 PM 658800.000 25.741 16.896 58.672
4193.291 4961.166 2.686 3.374 238.476
1.001 14.781
9/8/2016 1:15:00 PM 659700.000 25.738 16.896 58.665
4194.518 4962.618 2.687 3.375 238.406
1.001 14.785
9/8/2016 1:30:00 PM 660600.000 25.742 16.896 58.674
4193.806 4961.823 2.687 3.374 238.447
1.001 14.780
9/8/2016 1:45:00 PM 661500.000 25.746 16.896 58.683
4194.181 4962.267 2.687 3.374 238.426
1.001 14.776
9/8/2016 2:00:00 PM 662400.000 25.746 16.896 58.683
4194.553 4962.727 2.687 3.375 238.404
1.001 14.776
9/8/2016 2:15:00 PM 663300.000 25.750 16.896 58.692
4194.741 4962.881 2.687 3.375 238.394
1.001 14.769

9/8/2016 2:30:00 PM	664200.000	25.748	16.896	58.689
4194.351	4962.479	2.687	3.374	238.416
1.001	14.766			
9/8/2016 2:45:00 PM	665100.000	25.746	16.896	58.683
4195.034	4963.307	2.687	3.375	238.377
1.001	14.763			
9/8/2016 3:00:00 PM	666000.000	25.741	16.896	58.672
4195.420	4963.733	2.688	3.375	238.355
1.001	14.765			
9/8/2016 3:15:00 PM	666900.000	25.746	16.896	58.683
4195.357	4963.620	2.688	3.375	238.359
1.001	14.762			
9/8/2016 3:30:00 PM	667800.000	25.743	16.896	58.676
4195.785	4964.184	2.688	3.376	238.334
1.001	14.765			
9/8/2016 3:45:00 PM	668700.000	25.744	16.896	58.678
4195.827	4964.234	2.688	3.376	238.332
1.001	14.761			
9/8/2016 4:00:00 PM	669600.000	25.742	16.896	58.673
4195.503	4963.851	2.688	3.375	238.350
1.001	14.761			
9/8/2016 4:15:00 PM	670500.000	25.742	16.896	58.675
4195.341	4963.601	2.688	3.375	238.360
1.001	14.764			
9/8/2016 4:30:00 PM	671400.000	25.741	16.895	58.673
4195.456	4963.846	2.688	3.375	238.353
1.001	14.760			
9/8/2016 4:45:00 PM	672300.000	25.743	16.896	58.675
4195.749	4964.182	2.688	3.376	238.337
1.001	14.758			
9/8/2016 5:00:00 PM	673200.000	25.745	16.896	58.681
4194.898	4963.135	2.687	3.375	238.385
1.001	14.759			
9/8/2016 5:15:00 PM	674100.000	25.739	16.896	58.667
4194.664	4962.838	2.687	3.375	238.398
1.001	14.758			
9/8/2016 5:30:00 PM	675000.000	25.747	16.896	58.686
4195.096	4963.380	2.687	3.375	238.374
1.001	14.751			
9/8/2016 5:45:00 PM	675900.000	25.746	16.896	58.684
4195.534	4963.898	2.688	3.375	238.349
1.001	14.753			
9/8/2016 6:00:00 PM	72000.000	25.753	16.896	
58.699	4195.441	4963.729	2.688	
3.375	238.354	1.001	14.750	
9/8/2016 6:15:00 PM	72900.000	25.743	16.896	
58.676	4194.348	4962.436	2.687	
3.374	238.416	1.001	14.754	
9/8/2016 6:30:00 PM	73800.000	25.740	16.896	
58.670	4195.333	4963.630	2.688	
3.375	238.360	1.001	14.754	
9/8/2016 6:45:00 PM	74700.000	25.751	16.896	
58.694	4195.233	4963.503	2.687	
3.375	238.366	1.001	14.751	
9/8/2016 7:00:00 PM	75600.000	25.744	16.896	
58.678	4194.878	4963.131	2.687	

3.375	238.386	1.001	14.753
9/8/2016 7:15:00 PM	76500.000	25.747	16.896
58.685	4195.110	4963.358	2.687
3.375	238.373	1.001	14.752
9/8/2016 7:30:00 PM	77400.000	25.745	16.895
58.680	4195.126	4963.465	2.687
3.375	238.372	1.001	14.754
9/8/2016 7:45:00 PM	78300.000	25.748	16.896
58.687	4195.375	4963.670	2.688
3.375	238.358	1.001	14.750
9/8/2016 8:00:00 PM	79200.000	25.747	16.896
58.684	4195.298	4963.580	2.688
3.375	238.362	1.001	14.751
9/8/2016 8:15:00 PM	80100.000	25.747	16.896
58.686	4195.327	4963.633	2.688
3.375	238.360	1.001	14.752
9/8/2016 8:30:00 PM	81000.000	25.749	16.896
58.690	4194.127	4962.264	2.687
3.374	238.429	1.001	14.752
9/8/2016 8:45:00 PM	81900.000	25.742	16.896
58.673	4194.705	4962.839	2.687
3.375	238.396	1.001	14.755
9/8/2016 9:00:00 PM	82800.000	25.745	16.896
58.681	4194.512	4962.709	2.687
3.375	238.407	1.001	14.757
9/8/2016 9:15:00 PM	83700.000	25.743	16.896
58.675	4194.249	4962.358	2.687
3.374	238.422	1.001	14.756
9/8/2016 9:30:00 PM	84600.000	25.744	16.896
58.679	4194.931	4963.205	2.687
3.375	238.383	1.001	14.754
9/8/2016 9:45:00 PM	85500.000	25.746	16.896
58.682	4194.341	4962.448	2.687
3.374	238.416	1.001	14.757
9/8/2016 10:00:00 PM	86400.000	25.746	16.895
58.683	4194.982	4963.285	2.687
3.375	238.380	1.001	14.751
9/8/2016 10:15:00 PM	87300.000	25.739	16.897
58.666	4193.964	4961.953	2.687
3.374	238.438	1.001	14.756
9/8/2016 10:30:00 PM	88200.000	25.748	16.896
58.688	4194.515	4962.634	2.687
3.375	238.407	1.001	14.750
9/8/2016 10:45:00 PM	89100.000	25.747	16.896
58.686	4194.687	4962.866	2.687
3.375	238.397	1.001	14.748
9/8/2016 11:00:00 PM	90000.000	25.744	16.896
58.679	4194.169	4962.313	2.687
3.374	238.426	1.001	14.750
9/8/2016 11:15:00 PM	90900.000	25.750	16.896
58.692	4194.421	4962.590	2.687
3.375	238.412	1.001	14.747
9/8/2016 11:30:00 PM	91800.000	25.746	16.896
58.684	4194.629	4962.789	2.687
3.375	238.400	1.001	14.748
9/8/2016 11:45:00 PM	92700.000	25.755	16.896

58.704	4194.414	4962.563	2.687
3.375	238.412	1.001	14.744
9/9/2016 12:00:00 AM	93600.000	25.744	16.896
58.677	4194.600	4962.774	2.687
3.375	238.402	1.001	14.752
9/9/2016 12:15:00 AM	94500.000	25.747	16.896
58.684	4194.666	4962.822	2.687
3.375	238.398	1.001	14.747
9/9/2016 12:30:00 AM	95400.000	25.750	16.896
58.692	4194.044	4962.105	2.687
3.374	238.433	1.001	14.741
9/9/2016 12:45:00 AM	96300.000	25.747	16.896
58.686	4194.337	4962.451	2.687
3.374	238.417	1.001	14.742
9/9/2016 1:00:00 AM	97200.000	25.750	16.896
58.693	4195.379	4963.676	2.688
3.375	238.357	1.001	14.740
9/9/2016 1:15:00 AM	98100.000	25.750	16.896
58.693	4194.684	4962.823	2.687
3.375	238.397	1.001	14.742
9/9/2016 1:30:00 AM	99000.000	25.750	16.896
58.692	4194.565	4962.752	2.687
3.375	238.404	1.001	14.738
9/9/2016 1:45:00 AM	99900.000	25.749	16.896
58.690	4194.452	4962.598	2.687
3.375	238.410	1.001	14.737
9/9/2016 2:00:00 AM	100800.000	25.748	16.896
58.687	4194.816	4963.000	2.687
3.375	238.389	1.001	14.737
9/9/2016 2:15:00 AM	101700.000	25.750	16.896
58.692	4195.290	4963.609	2.688
3.375	238.363	1.001	14.735
9/9/2016 2:30:00 AM	102600.000	25.750	16.896
58.692	4194.823	4963.058	2.687
3.375	238.389	1.001	14.739
9/9/2016 2:45:00 AM	103500.000	25.744	16.896
58.678	4194.523	4962.624	2.687
3.375	238.406	1.001	14.738
9/9/2016 3:00:00 AM	104400.000	25.757	16.896
58.708	4195.508	4963.819	2.688
3.375	238.350	1.001	14.730
9/9/2016 3:15:00 AM	105300.000	25.757	16.896
58.708	4195.034	4963.238	2.687
3.375	238.377	1.001	14.727
9/9/2016 3:30:00 AM	106200.000	25.749	16.896
58.691	4194.913	4963.184	2.687
3.375	238.384	1.001	14.730
9/9/2016 3:45:00 AM	107100.000	25.749	16.896
58.690	4195.368	4963.683	2.688
3.375	238.358	1.001	14.733
9/9/2016 4:00:00 AM	108000.000	25.747	16.897
58.686	4195.544	4963.822	2.688
3.375	238.348	1.001	14.733
9/9/2016 4:15:00 AM	108900.000	25.751	16.896
58.693	4195.313	4963.617	2.688
3.375	238.361	1.001	14.728

9/9/2016 4:30:00 AM	109800.000	25.753	16.896
58.699	4195.167	4963.453	2.687
3.375	238.370	1.001	14.731
9/9/2016 4:45:00 AM	110700.000	25.755	16.895
58.703	4195.194	4963.536	2.688
3.375	238.368	1.001	14.729
9/9/2016 5:00:00 AM	111600.000	25.755	16.896
58.703	4194.372	4962.503	2.687
3.375	238.415	1.001	14.728
9/9/2016 5:15:00 AM	112500.000	25.753	16.896
58.699	4194.348	4962.524	2.687
3.375	238.416	1.001	14.730
9/9/2016 5:30:00 AM	113400.000	25.745	16.897
58.680	4194.412	4962.472	2.687
3.374	238.412	1.001	14.735
9/9/2016 5:45:00 AM	114300.000	25.741	16.896
58.673	4194.549	4962.714	2.687
3.375	238.405	1.001	14.734
9/9/2016 6:00:00 AM	115200.000	25.748	16.896
58.687	4194.888	4963.154	2.687
3.375	238.385	1.001	14.735
9/9/2016 6:15:00 AM	116100.000	25.744	16.896
58.679	4194.433	4962.585	2.687
3.375	238.411	1.001	14.739
9/9/2016 6:30:00 AM	117000.000	25.747	16.896
58.686	4194.286	4962.441	2.687
3.374	238.420	1.001	14.737
9/9/2016 6:45:00 AM	117900.000	25.742	16.896
58.674	4194.054	4962.117	2.687
3.374	238.433	1.001	14.740
9/9/2016 7:00:00 AM	118800.000	25.747	16.896
58.685	4193.291	4961.186	2.686
3.374	238.476	1.001	14.741
9/9/2016 7:15:00 AM	119700.000	25.741	16.896
58.673	4193.419	4961.376	2.686
3.374	238.469	1.001	14.747
9/9/2016 7:30:00 AM	120600.000	25.744	16.896
58.680	4193.436	4961.385	2.686
3.374	238.468	1.001	14.747
9/9/2016 7:45:00 AM	121500.000	25.744	16.896
58.678	4193.424	4961.344	2.686
3.374	238.469	1.001	14.748
9/9/2016 8:00:00 AM	122400.000	25.745	16.897
58.680	4192.386	4960.066	2.686
3.373	238.528	1.001	14.748
9/9/2016 8:15:00 AM	123300.000	25.750	16.896
58.692	4192.476	4960.280	2.686
3.373	238.523	1.001	14.747
9/9/2016 8:30:00 AM	124200.000	25.741	16.896
58.671	4192.440	4960.219	2.686
3.373	238.525	1.001	14.753
9/9/2016 8:45:00 AM	125100.000	25.743	16.896
58.677	4192.858	4960.693	2.686
3.373	238.501	1.001	14.753
9/9/2016 9:00:00 AM	126000.000	25.741	16.896
58.671	4191.979	4959.613	2.685

3.373	238.551	1.001	14.757
9/9/2016 9:15:00 AM	126900.000	25.736	16.896
58.661	4192.528	4960.372	2.686
3.373	238.520	1.001	14.762
9/9/2016 9:30:00 AM	127800.000	25.743	16.896
58.676	4192.096	4959.811	2.685
3.373	238.544	1.001	14.757
9/9/2016 9:45:00 AM	128700.000	25.738	16.896
58.665	4193.147	4961.075	2.686
3.374	238.484	1.001	14.759
9/9/2016 10:00:00 AM	129600.000	25.740	16.896
58.670	4192.280	4960.038	2.685
3.373	238.534	1.001	14.762
9/9/2016 10:15:00 AM	130500.000	25.740	16.896
58.669	4192.162	4959.877	2.685
3.373	238.540	1.001	14.762
9/9/2016 10:30:00 AM	131400.000	25.736	16.896
58.659	4192.372	4960.186	2.686
3.373	238.528	1.001	14.766
9/9/2016 10:45:00 AM	132300.000	25.741	16.896
58.672	4192.475	4960.248	2.686
3.373	238.523	1.001	14.757
9/9/2016 11:00:00 AM	133200.000	25.740	16.896
58.670	4192.532	4960.347	2.686
3.373	238.519	1.001	14.762
9/9/2016 11:15:00 AM	134100.000	25.738	16.896
58.665	4193.202	4961.090	2.686
3.374	238.481	1.001	14.761
9/9/2016 11:30:00 AM	135000.000	25.744	16.896
58.678	4192.515	4960.277	2.686
3.373	238.520	1.001	14.757
9/9/2016 11:45:00 AM	135900.000	25.744	16.896
58.678	4192.986	4960.884	2.686
3.373	238.494	1.001	14.762
9/9/2016 12:00:00 PM	136800.000	25.741	16.897
58.673	4193.114	4960.947	2.686
3.373	238.486	1.001	14.757
9/9/2016 12:15:00 PM	137700.000	25.743	16.896
58.677	4193.133	4961.000	2.686
3.373	238.485	1.001	14.756
9/9/2016 12:30:00 PM	138600.000	25.737	16.896
58.663	4193.270	4961.161	2.686
3.374	238.477	1.001	14.756
9/9/2016 12:45:00 PM	139500.000	25.753	16.896
58.698	4193.461	4961.476	2.686
3.374	238.466	1.001	14.745
9/9/2016 1:00:00 PM	140400.000	25.745	16.895
58.682	4193.238	4961.221	2.686
3.374	238.479	1.001	14.751
9/9/2016 1:15:00 PM	141300.000	25.737	16.896
58.662	4194.047	4962.100	2.687
3.374	238.433	1.001	14.759
9/9/2016 1:30:00 PM	142200.000	25.737	16.896
58.662	4193.985	4961.997	2.687
3.374	238.437	1.001	14.754
9/9/2016 1:45:00 PM	143100.000	25.743	16.896

58.676	4193.695	4961.712	2.686
3.374	238.453	1.001	14.751
9/9/2016 2:00:00 PM	144000.000	25.737	16.896
58.663	4194.011	4962.105	2.687
3.374	238.435	1.001	14.754
9/9/2016 2:15:00 PM	144900.000	25.742	16.896
58.674	4194.021	4962.078	2.687
3.374	238.435	1.001	14.749
9/9/2016 2:30:00 PM	145800.000	25.746	16.896
58.683	4193.950	4962.013	2.687
3.374	238.439	1.001	14.745
9/9/2016 2:45:00 PM	146700.000	25.741	16.896
58.673	4193.814	4961.864	2.687
3.374	238.446	1.001	14.749
9/9/2016 3:00:00 PM	147600.000	25.742	16.896
58.675	4194.254	4962.384	2.687
3.374	238.421	1.001	14.748
9/9/2016 3:15:00 PM	148500.000	25.739	16.896
58.667	4194.626	4962.813	2.687
3.375	238.400	1.001	14.745
9/9/2016 3:30:00 PM	149400.000	25.746	16.896
58.683	4194.056	4962.080	2.687
3.374	238.433	1.001	14.741
9/9/2016 3:45:00 PM	150300.000	25.750	16.896
58.692	4194.364	4962.503	2.687
3.375	238.415	1.001	14.740
9/9/2016 4:00:00 PM	151200.000	25.747	16.896
58.686	4194.115	4962.219	2.687
3.374	238.429	1.001	14.743
9/9/2016 4:15:00 PM	152100.000	25.748	16.896
58.688	4194.444	4962.629	2.687
3.375	238.411	1.001	14.741
9/9/2016 4:30:00 PM	153000.000	25.743	16.896
58.676	4193.988	4962.050	2.687
3.374	238.437	1.001	14.744
9/9/2016 4:45:00 PM	153900.000	25.745	16.896
58.681	4194.370	4962.482	2.687
3.374	238.415	1.001	14.739
9/9/2016 5:00:00 PM	154800.000	25.750	16.896
58.692	4194.112	4962.216	2.687
3.374	238.430	1.001	14.737
9/9/2016 5:15:00 PM	155700.000	25.744	16.895
58.678	4194.107	4962.259	2.687
3.374	238.430	1.001	14.741
9/9/2016 5:30:00 PM	156600.000	25.747	16.896
58.686	4194.126	4962.222	2.687
3.374	238.429	1.001	14.740
9/9/2016 5:45:00 PM	157500.000	25.746	16.895
58.684	4194.349	4962.565	2.687
3.375	238.416	1.001	14.742
9/9/2016 6:00:00 PM	158400.000	25.741	16.896
58.672	4194.790	4962.998	2.687
3.375	238.391	1.001	14.741
9/9/2016 6:15:00 PM	159300.000	25.743	16.896
58.676	4193.929	4961.988	2.687
3.374	238.440	1.001	14.743

9/9/2016 6:30:00 PM	160200.000	25.753	16.896
58.700	4193.684	4961.678	2.686
3.374	238.454	1.001	14.729
9/9/2016 6:45:00 PM	161100.000	25.749	16.896
58.690	4194.162	4962.265	2.687
3.374	238.427	1.001	14.734
9/9/2016 7:00:00 PM	162000.000	25.745	16.896
58.680	4193.871	4961.881	2.687
3.374	238.443	1.001	14.737
9/9/2016 7:15:00 PM	162900.000	25.742	16.895
58.675	4194.414	4962.613	2.687
3.375	238.412	1.001	14.739
9/9/2016 7:30:00 PM	163800.000	25.743	16.895
58.677	4193.297	4961.292	2.686
3.374	238.476	1.001	14.742
9/9/2016 7:45:00 PM	164700.000	25.750	16.896
58.692	4193.551	4961.503	2.686
3.374	238.461	1.001	14.737
9/9/2016 8:00:00 PM	165600.000	25.740	16.896
58.669	4193.063	4960.983	2.686
3.373	238.489	1.001	14.745
9/9/2016 8:15:00 PM	166500.000	25.741	16.896
58.671	4192.789	4960.640	2.686
3.373	238.505	1.001	14.747
9/9/2016 8:30:00 PM	167400.000	25.736	16.896
58.661	4193.345	4961.250	2.686
3.374	238.473	1.001	14.752
9/9/2016 8:45:00 PM	168300.000	25.741	16.895
58.671	4192.326	4960.152	2.686
3.373	238.531	1.001	14.750
9/9/2016 9:00:00 PM	169200.000	25.738	16.896
58.666	4193.114	4960.986	2.686
3.373	238.486	1.001	14.753
9/9/2016 9:15:00 PM	170100.000	25.741	16.896
58.671	4192.515	4960.277	2.686
3.373	238.520	1.001	14.754
9/9/2016 9:30:00 PM	171000.000	25.739	16.896
58.667	4191.778	4959.424	2.685
3.372	238.562	1.001	14.756
9/9/2016 9:45:00 PM	171900.000	25.748	16.896
58.689	4191.663	4959.318	2.685
3.372	238.569	1.001	14.749
9/9/2016 10:00:00 PM	172800.000	25.739	16.896
58.667	4191.834	4959.541	2.685
3.372	238.559	1.001	14.758
9/9/2016 10:15:00 PM	173700.000	25.743	16.896
58.676	4192.296	4960.028	2.685
3.373	238.533	1.001	14.757
9/9/2016 10:30:00 PM	174600.000	25.745	16.896
58.682	4192.463	4960.274	2.686
3.373	238.523	1.001	14.750
9/9/2016 10:45:00 PM	175500.000	25.743	16.896
58.677	4192.524	4960.326	2.686
3.373	238.520	1.001	14.752
9/9/2016 11:00:00 PM	176400.000	25.736	16.896
58.660	4192.349	4960.111	2.686

3.373	238.530	1.001	14.757
9/9/2016 11:15:00 PM	177300.000	25.744	16.896
58.679	4192.983	4960.850	2.686
3.373	238.494	1.001	14.752
9/9/2016 11:30:00 PM	178200.000	25.738	16.896
58.664	4191.789	4959.437	2.685
3.372	238.562	1.001	14.760
9/9/2016 11:45:00 PM	179100.000	25.739	16.896
58.666	4192.568	4960.320	2.686
3.373	238.517	1.001	14.754
9/10/2016 12:00:00 AM	180000.000	25.737	16.896
58.663	4192.332	4960.070	2.686
3.373	238.531	1.001	14.760
9/10/2016 12:15:00 AM	180900.000	25.741	16.896
58.671	4192.350	4960.112	2.686
3.373	238.530	1.001	14.756
9/10/2016 12:30:00 AM	181800.000	25.748	16.896
58.687	4192.807	4960.661	2.686
3.373	238.504	1.001	14.748
9/10/2016 12:45:00 AM	182700.000	25.740	16.896
58.670	4192.859	4960.675	2.686
3.373	238.501	1.001	14.754
9/10/2016 1:00:00 AM	183600.000	25.744	16.896
58.678	4193.897	4961.922	2.687
3.374	238.442	1.001	14.749
9/10/2016 1:15:00 AM	184500.000	25.742	16.896
58.674	4192.348	4960.158	2.686
3.373	238.530	1.001	14.750
9/10/2016 1:30:00 AM	185400.000	25.745	16.896
58.681	4192.851	4960.744	2.686
3.373	238.501	1.001	14.745
9/10/2016 1:45:00 AM	186300.000	25.738	16.896
58.665	4193.442	4961.444	2.686
3.374	238.468	1.001	14.753
9/10/2016 2:00:00 AM	187200.000	25.755	16.896
58.704	4192.647	4960.483	2.686
3.373	238.513	1.001	14.738
9/10/2016 2:15:00 AM	188100.000	25.751	16.896
58.694	4192.680	4960.531	2.686
3.373	238.511	1.001	14.739
9/10/2016 2:30:00 AM	189000.000	25.744	16.896
58.679	4193.631	4961.597	2.686
3.374	238.457	1.001	14.744
9/10/2016 2:45:00 AM	189900.000	25.739	16.896
58.668	4192.974	4960.858	2.686
3.373	238.494	1.001	14.750
9/10/2016 3:00:00 AM	190800.000	25.740	16.896
58.669	4192.570	4960.352	2.686
3.373	238.517	1.001	14.745
9/10/2016 3:15:00 AM	191700.000	25.745	16.895
58.682	4193.277	4961.268	2.686
3.374	238.477	1.001	14.744
9/10/2016 3:30:00 AM	192600.000	25.745	16.896
58.680	4193.391	4961.314	2.686
3.374	238.470	1.001	14.746
9/10/2016 3:45:00 AM	193500.000	25.744	16.896

58.678	4192.856	4960.700	2.686
3.373	238.501	1.001	14.744
9/10/2016 4:00:00 AM	194400.000	25.743	16.896
58.675	4193.322	4961.302	2.686
3.374	238.474	1.001	14.744
9/10/2016 4:15:00 AM	195300.000	25.738	16.896
58.665	4193.020	4960.904	2.686
3.373	238.492	1.001	14.747
9/10/2016 4:30:00 AM	196200.000	25.740	16.896
58.669	4193.107	4960.988	2.686
3.373	238.487	1.001	14.750
9/10/2016 4:45:00 AM	197100.000	25.741	16.896
58.671	4192.532	4960.327	2.686
3.373	238.519	1.001	14.749
9/10/2016 5:00:00 AM	198000.000	25.749	16.896
58.689	4192.314	4960.109	2.686
3.373	238.532	1.001	14.744
9/10/2016 5:15:00 AM	198900.000	25.747	16.896
58.685	4192.177	4959.877	2.685
3.373	238.540	1.001	14.746
9/10/2016 5:30:00 AM	199800.000	25.739	16.896
58.667	4192.400	4960.160	2.686
3.373	238.527	1.001	14.749
9/10/2016 5:45:00 AM	200700.000	25.739	16.897
58.667	4191.599	4959.095	2.685
3.372	238.572	1.001	14.752
9/10/2016 6:00:00 AM	201600.000	25.744	16.896
58.679	4192.793	4960.586	2.686
3.373	238.505	1.001	14.749
9/10/2016 6:15:00 AM	202500.000	25.742	16.896
58.673	4192.313	4960.108	2.686
3.373	238.532	1.001	14.750
9/10/2016 6:30:00 AM	203400.000	25.735	16.896
58.659	4192.338	4960.126	2.686
3.373	238.530	1.001	14.756
9/10/2016 6:45:00 AM	204300.000	25.749	16.896
58.690	4192.158	4959.865	2.685
3.373	238.541	1.001	14.746
9/10/2016 7:00:00 AM	205200.000	25.744	16.897
58.678	4191.979	4959.583	2.685
3.373	238.551	1.001	14.753
9/10/2016 7:15:00 AM	206100.000	25.745	16.896
58.681	4192.054	4959.762	2.685
3.373	238.547	1.001	14.753
9/10/2016 7:30:00 AM	207000.000	25.736	16.896
58.660	4191.838	4959.476	2.685
3.372	238.559	1.001	14.757
9/10/2016 7:45:00 AM	207900.000	25.735	16.896
58.658	4191.563	4959.221	2.685
3.372	238.574	1.001	14.756
9/10/2016 8:00:00 AM	208800.000	25.740	16.896
58.670	4191.604	4959.189	2.685
3.372	238.572	1.001	14.751
9/10/2016 8:15:00 AM	209700.000	25.742	16.896
58.674	4191.703	4959.346	2.685
3.372	238.567	1.001	14.752

9/10/2016 8:30:00 AM	210600.000	25.739	16.895
58.668	4192.195	4959.987	2.685
3.373	238.539	1.001	14.755
9/10/2016 8:45:00 AM	211500.000	25.737	16.897
58.664	4191.781	4959.370	2.685
3.372	238.562	1.001	14.761
9/10/2016 9:00:00 AM	212400.000	25.733	16.897
58.653	4192.029	4959.663	2.685
3.373	238.548	1.001	14.765
9/10/2016 9:15:00 AM	213300.000	25.739	16.896
58.667	4191.866	4959.500	2.685
3.372	238.557	1.001	14.758
9/10/2016 9:30:00 AM	214200.000	25.739	16.896
58.667	4191.803	4959.435	2.685
3.372	238.561	1.001	14.765
9/10/2016 9:45:00 AM	215100.000	25.736	16.896
58.661	4191.575	4959.165	2.685
3.372	238.574	1.001	14.764
9/10/2016 10:00:00 AM	216000.000	25.746	16.896
58.684	4191.357	4958.937	2.685
3.372	238.586	1.001	14.758
9/10/2016 10:15:00 AM	216900.000	25.734	16.896
58.656	4190.975	4958.445	2.685
3.372	238.608	1.001	14.768
9/10/2016 10:30:00 AM	217800.000	25.737	16.896
58.663	4191.078	4958.596	2.685
3.372	238.602	1.001	14.770
9/10/2016 10:45:00 AM	218700.000	25.737	16.896
58.663	4191.551	4959.137	2.685
3.372	238.575	1.001	14.768
9/10/2016 11:00:00 AM	219600.000	25.734	16.896
58.656	4191.216	4958.759	2.685
3.372	238.594	1.001	14.773
9/10/2016 11:15:00 AM	220500.000	25.736	16.896
58.660	4190.688	4958.146	2.684
3.372	238.624	1.001	14.771
9/10/2016 11:30:00 AM	221400.000	25.739	16.897
58.667	4190.863	4958.283	2.684
3.372	238.614	1.001	14.773
9/10/2016 11:45:00 AM	222300.000	25.739	16.896
58.668	4190.517	4957.904	2.684
3.371	238.634	1.001	14.771
9/10/2016 12:00:00 PM	223200.000	25.742	16.896
58.674	4190.776	4958.239	2.684
3.372	238.619	1.001	14.769
9/10/2016 12:15:00 PM	224100.000	25.742	16.896
58.673	4191.090	4958.582	2.685
3.372	238.601	1.001	14.769
9/10/2016 12:30:00 PM	225000.000	25.739	16.896
58.667	4190.733	4958.180	2.684
3.372	238.622	1.001	14.775
9/10/2016 12:45:00 PM	225900.000	25.738	16.896
58.665	4191.322	4958.856	2.685
3.372	238.588	1.001	14.774
9/10/2016 1:00:00 PM	226800.000	25.734	16.896
58.656	4191.124	4958.661	2.685

3.372	238.600	1.001	14.777
9/10/2016 1:15:00 PM	227700.000	25.743	16.896
58.676	4191.200	4958.751	2.685
3.372	238.595	1.001	14.770
9/10/2016 1:30:00 PM	228600.000	25.734	16.896
58.656	4191.406	4958.965	2.685
3.372	238.583	1.001	14.772
9/10/2016 1:45:00 PM	229500.000	25.744	16.896
58.678	4191.870	4959.543	2.685
3.372	238.557	1.001	14.766
9/10/2016 2:00:00 PM	230400.000	25.737	16.896
58.662	4192.104	4959.860	2.685
3.373	238.544	1.001	14.772
9/10/2016 2:15:00 PM	231300.000	25.744	16.896
58.679	4192.065	4959.803	2.685
3.373	238.546	1.001	14.766
9/10/2016 2:30:00 PM	232200.000	25.737	16.896
58.663	4191.758	4959.372	2.685
3.372	238.563	1.001	14.768
9/10/2016 2:45:00 PM	233100.000	25.743	16.895
58.675	4192.125	4959.905	2.685
3.373	238.542	1.001	14.763
9/10/2016 3:00:00 PM	234000.000	25.742	16.896
58.673	4192.698	4960.551	2.686
3.373	238.510	1.001	14.764
9/10/2016 3:15:00 PM	234900.000	25.744	16.897
58.679	4192.259	4959.935	2.685
3.373	238.535	1.001	14.761
9/10/2016 3:30:00 PM	235800.000	25.743	16.897
58.676	4192.556	4960.286	2.686
3.373	238.518	1.001	14.761
9/10/2016 3:45:00 PM	236700.000	25.740	16.896
58.670	4193.059	4960.939	2.686
3.373	238.489	1.001	14.763
9/10/2016 4:00:00 PM	237600.000	25.738	16.896
58.666	4192.597	4960.375	2.686
3.373	238.516	1.001	14.763
9/10/2016 4:15:00 PM	238500.000	25.738	16.896
58.665	4193.199	4961.097	2.686
3.374	238.481	1.001	14.761
9/10/2016 4:30:00 PM	239400.000	25.738	16.896
58.665	4192.570	4960.361	2.686
3.373	238.517	1.001	14.761
9/10/2016 4:45:00 PM	240300.000	25.735	16.896
58.659	4192.563	4960.392	2.686
3.373	238.518	1.001	14.765
9/10/2016 5:00:00 PM	241200.000	25.739	16.896
58.668	4192.772	4960.553	2.686
3.373	238.506	1.001	14.760
9/10/2016 5:15:00 PM	242100.000	25.738	16.896
58.664	4192.922	4960.770	2.686
3.373	238.497	1.001	14.762
9/10/2016 5:30:00 PM	243000.000	25.742	16.896
58.673	4192.264	4960.038	2.685
3.373	238.535	1.001	14.759
9/10/2016 5:45:00 PM	243900.000	25.742	16.897

58.673	4192.525	4960.250	2.686
3.373	238.520	1.001	14.758
9/10/2016 6:00:00 PM	244800.000	25.741	16.896
58.672	4192.370	4960.144	2.686
3.373	238.529	1.001	14.757
9/10/2016 6:15:00 PM	245700.000	25.734	16.896
58.655	4193.080	4960.917	2.686
3.373	238.488	1.001	14.766
9/10/2016 6:30:00 PM	246600.000	25.736	16.895
58.660	4192.341	4960.160	2.686
3.373	238.530	1.001	14.767
9/10/2016 6:45:00 PM	247500.000	25.733	16.896
58.653	4192.146	4959.812	2.685
3.373	238.541	1.001	14.769
9/10/2016 7:00:00 PM	248400.000	25.740	16.896
58.669	4191.920	4959.574	2.685
3.373	238.554	1.001	14.764
9/10/2016 7:15:00 PM	249300.000	25.742	16.896
58.674	4192.085	4959.807	2.685
3.373	238.545	1.001	14.764
9/10/2016 7:30:00 PM	250200.000	25.735	16.896
58.658	4191.216	4958.730	2.685
3.372	238.594	1.001	14.764
9/10/2016 7:45:00 PM	251100.000	25.742	16.896
58.675	4191.834	4959.462	2.685
3.372	238.559	1.001	14.764
9/10/2016 8:00:00 PM	252000.000	25.744	16.896
58.678	4192.110	4959.837	2.685
3.373	238.543	1.001	14.764
9/10/2016 8:15:00 PM	252900.000	25.738	16.896
58.665	4191.614	4959.211	2.685
3.372	238.572	1.001	14.768
9/10/2016 8:30:00 PM	253800.000	25.738	16.896
58.666	4190.990	4958.512	2.685
3.372	238.607	1.001	14.770
9/10/2016 8:45:00 PM	254700.000	25.744	16.896
58.680	4191.337	4958.894	2.685
3.372	238.587	1.001	14.765
9/10/2016 9:00:00 PM	255600.000	25.737	16.896
58.663	4191.787	4959.445	2.685
3.372	238.562	1.001	14.770
9/10/2016 9:15:00 PM	256500.000	25.732	16.896
58.652	4191.366	4958.897	2.685
3.372	238.586	1.001	14.775
9/10/2016 9:30:00 PM	257400.000	25.740	16.896
58.669	4191.842	4959.531	2.685
3.372	238.559	1.001	14.769
9/10/2016 9:45:00 PM	258300.000	25.736	16.896
58.659	4191.009	4958.496	2.685
3.372	238.606	1.001	14.771
9/10/2016 10:00:00 PM	259200.000	25.742	16.896
58.673	4190.992	4958.524	2.685
3.372	238.607	1.001	14.769
9/10/2016 10:15:00 PM	260100.000	25.741	16.896
58.671	4191.503	4959.118	2.685
3.372	238.578	1.001	14.770

9/10/2016 10:30:00 PM	261000.000	25.733	16.897
58.654	4191.647	4959.202	2.685
3.372	238.570	1.001	14.775
9/10/2016 10:45:00 PM	261900.000	25.737	16.897
58.662	4191.709	4959.275	2.685
3.372	238.566	1.001	14.772
9/10/2016 11:00:00 PM	262800.000	25.741	16.896
58.672	4191.846	4959.485	2.685
3.372	238.558	1.001	14.769
9/10/2016 11:15:00 PM	263700.000	25.742	16.896
58.675	4191.512	4959.121	2.685
3.372	238.577	1.001	14.766
9/10/2016 11:30:00 PM	264600.000	25.743	16.897
58.677	4191.834	4959.422	2.685
3.372	238.559	1.001	14.764
9/10/2016 11:45:00 PM	265500.000	25.747	16.896
58.685	4192.708	4960.516	2.686
3.373	238.509	1.001	14.763
9/11/2016 12:00:00 AM	266400.000	25.740	16.896
58.669	4192.233	4959.962	2.685
3.373	238.536	1.001	14.764
9/11/2016 12:15:00 AM	267300.000	25.743	16.896
58.676	4191.483	4959.047	2.685
3.372	238.579	1.001	14.768
9/11/2016 12:30:00 AM	268200.000	25.739	16.896
58.666	4192.584	4960.398	2.686
3.373	238.516	1.001	14.770
9/11/2016 12:45:00 AM	269100.000	25.740	16.896
58.669	4191.446	4959.031	2.685
3.372	238.581	1.001	14.771
9/11/2016 1:00:00 AM	270000.000	25.740	16.897
58.669	4192.626	4960.369	2.686
3.373	238.514	1.001	14.769
9/11/2016 1:15:00 AM	270900.000	25.743	16.897
58.677	4191.508	4959.047	2.685
3.372	238.578	1.001	14.765
9/11/2016 1:30:00 AM	271800.000	25.735	16.896
58.657	4192.399	4960.189	2.686
3.373	238.527	1.001	14.775
9/11/2016 1:45:00 AM	272700.000	25.740	16.896
58.670	4191.521	4959.179	2.685
3.372	238.577	1.001	14.770
9/11/2016 2:00:00 AM	273600.000	25.734	16.896
58.656	4191.421	4958.963	2.685
3.372	238.583	1.001	14.772
9/11/2016 2:15:00 AM	274500.000	25.747	16.896
58.686	4191.675	4959.274	2.685
3.372	238.568	1.001	14.766
9/11/2016 2:30:00 AM	275400.000	25.747	16.896
58.685	4191.743	4959.344	2.685
3.372	238.564	1.001	14.762
9/11/2016 2:45:00 AM	276300.000	25.737	16.896
58.663	4192.109	4959.768	2.685
3.373	238.543	1.001	14.771
9/11/2016 3:00:00 AM	277200.000	25.739	16.897
58.667	4191.568	4959.117	2.685

3.372	238.574	1.001	14.767
9/11/2016 3:15:00 AM	278100.000	25.736	16.896
58.659	4192.266	4959.993	2.685
3.373	238.534	1.001	14.776
9/11/2016 3:30:00 AM	279000.000	25.742	16.896
58.673	4192.276	4959.995	2.685
3.373	238.534	1.001	14.766
9/11/2016 3:45:00 AM	279900.000	25.741	16.896
58.673	4192.403	4960.115	2.686
3.373	238.527	1.001	14.768
9/11/2016 4:00:00 AM	280800.000	25.735	16.896
58.658	4192.268	4959.964	2.685
3.373	238.534	1.001	14.768
9/11/2016 4:15:00 AM	281700.000	25.745	16.896
58.682	4192.163	4959.899	2.685
3.373	238.540	1.001	14.766
9/11/2016 4:30:00 AM	282600.000	25.739	16.896
58.666	4192.284	4960.062	2.686
3.373	238.533	1.001	14.768
9/11/2016 4:45:00 AM	283500.000	25.740	16.896
58.670	4192.158	4959.854	2.685
3.373	238.541	1.001	14.763
9/11/2016 5:00:00 AM	284400.000	25.733	16.896
58.653	4192.490	4960.286	2.686
3.373	238.522	1.001	14.772
9/11/2016 5:15:00 AM	285300.000	25.735	16.897
58.657	4192.711	4960.470	2.686
3.373	238.509	1.001	14.772
9/11/2016 5:30:00 AM	286200.000	25.737	16.896
58.664	4192.097	4959.792	2.685
3.373	238.544	1.001	14.769
9/11/2016 5:45:00 AM	287100.000	25.740	16.896
58.669	4192.366	4960.159	2.686
3.373	238.529	1.001	14.768
9/11/2016 6:00:00 AM	288000.000	25.736	16.896
58.661	4192.586	4960.341	2.686
3.373	238.516	1.001	14.774
9/11/2016 6:15:00 AM	288900.000	25.739	16.896
58.667	4191.732	4959.351	2.685
3.372	238.565	1.001	14.773
9/11/2016 6:30:00 AM	289800.000	25.730	16.896
58.648	4191.280	4958.796	2.685
3.372	238.591	1.001	14.774
9/11/2016 6:45:00 AM	290700.000	25.740	16.896
58.670	4191.784	4959.423	2.685
3.372	238.562	1.001	14.771
9/11/2016 7:00:00 AM	291600.000	25.740	16.897
58.669	4191.406	4958.926	2.685
3.372	238.583	1.001	14.771
9/11/2016 7:15:00 AM	292500.000	25.739	16.896
58.667	4191.987	4959.643	2.685
3.373	238.550	1.001	14.778
9/11/2016 7:30:00 AM	293400.000	25.738	16.896
58.664	4191.325	4958.860	2.685
3.372	238.588	1.001	14.777
9/11/2016 7:45:00 AM	294300.000	25.728	16.896

58.643	4191.676	4959.364	2.685
3.372	238.568	1.001	14.788
9/11/2016 8:00:00 AM	295200.000	25.736	16.896
58.661	4191.437	4959.070	2.685
3.372	238.582	1.001	14.780
9/11/2016 8:15:00 AM	296100.000	25.742	16.896
58.673	4191.537	4959.111	2.685
3.372	238.576	1.001	14.782
9/11/2016 8:30:00 AM	297000.000	25.739	16.896
58.668	4190.954	4958.410	2.685
3.372	238.609	1.001	14.781
9/11/2016 8:45:00 AM	297900.000	25.736	16.896
58.661	4191.156	4958.669	2.685
3.372	238.598	1.001	14.784
9/11/2016 9:00:00 AM	298800.000	25.738	16.896
58.666	4190.348	4957.693	2.684
3.371	238.644	1.001	14.781
9/11/2016 9:15:00 AM	299700.000	25.737	16.896
58.664	4191.294	4958.804	2.685
3.372	238.590	1.001	14.785
9/11/2016 9:30:00 AM	300600.000	25.736	16.896
58.660	4191.002	4958.506	2.685
3.372	238.606	1.001	14.788
9/11/2016 9:45:00 AM	301500.000	25.733	16.896
58.654	4190.936	4958.399	2.685
3.372	238.610	1.001	14.791
9/11/2016 10:00:00 AM	302400.000	25.742	16.896
58.675	4190.559	4957.992	2.684
3.371	238.632	1.001	14.786
9/11/2016 10:15:00 AM	303300.000	25.734	16.896
58.657	4190.702	4958.170	2.684
3.372	238.624	1.001	14.792
9/11/2016 10:30:00 AM	304200.000	25.735	16.896
58.657	4191.467	4959.076	2.685
3.372	238.580	1.001	14.789
9/11/2016 10:45:00 AM	305100.000	25.741	16.896
58.671	4191.272	4958.817	2.685
3.372	238.591	1.001	14.790
9/11/2016 11:00:00 AM	306000.000	25.728	16.896
58.642	4190.736	4958.191	2.684
3.372	238.622	1.001	14.799
9/11/2016 11:15:00 AM	306900.000	25.736	16.896
58.660	4190.785	4958.279	2.684
3.372	238.619	1.001	14.794
9/11/2016 11:30:00 AM	307800.000	25.733	16.896
58.655	4191.481	4959.072	2.685
3.372	238.579	1.001	14.793
9/11/2016 11:45:00 AM	308700.000	25.737	16.896
58.663	4191.485	4959.068	2.685
3.372	238.579	1.001	14.789
9/11/2016 12:00:00 PM	309600.000	25.739	16.896
58.666	4190.881	4958.382	2.685
3.372	238.613	1.001	14.788
9/11/2016 12:15:00 PM	310500.000	25.735	16.896
58.658	4191.551	4959.156	2.685
3.372	238.575	1.001	14.789

9/11/2016 12:30:00 PM	311400.000	25.736	16.896
58.660	4191.103	4958.617	2.685
3.372	238.601	1.001	14.790
9/11/2016 12:45:00 PM	312300.000	25.735	16.897
58.657	4191.737	4959.308	2.685
3.372	238.565	1.001	14.789
9/11/2016 1:00:00 PM	313200.000	25.744	16.896
58.679	4191.593	4959.235	2.685
3.372	238.573	1.001	14.778
9/11/2016 1:15:00 PM	314100.000	25.735	16.896
58.658	4191.486	4959.060	2.685
3.372	238.579	1.001	14.786
9/11/2016 1:30:00 PM	315000.000	25.737	16.896
58.662	4192.906	4960.779	2.686
3.373	238.498	1.001	14.783
9/11/2016 1:45:00 PM	315900.000	25.737	16.896
58.663	4192.557	4960.376	2.686
3.373	238.518	1.001	14.779
9/11/2016 2:00:00 PM	316800.000	25.741	16.896
58.672	4191.959	4959.638	2.685
3.373	238.552	1.001	14.775
9/11/2016 2:15:00 PM	317700.000	25.742	16.896
58.673	4193.639	4961.617	2.686
3.374	238.456	1.001	14.774
9/11/2016 2:30:00 PM	318600.000	25.735	16.896
58.659	4193.343	4961.326	2.686
3.374	238.473	1.001	14.776
9/11/2016 2:45:00 PM	319500.000	25.745	16.896
58.680	4193.734	4961.730	2.686
3.374	238.451	1.001	14.764
9/11/2016 3:00:00 PM	320400.000	25.746	16.897
58.684	4193.854	4961.822	2.687
3.374	238.444	1.001	14.760
9/11/2016 3:15:00 PM	321300.000	25.744	16.896
58.678	4193.637	4961.584	2.686
3.374	238.457	1.001	14.759
9/11/2016 3:30:00 PM	322200.000	25.745	16.896
58.681	4194.027	4962.115	2.687
3.374	238.434	1.001	14.755
9/11/2016 3:45:00 PM	323100.000	25.746	16.896
58.683	4194.148	4962.288	2.687
3.374	238.427	1.001	14.754
9/11/2016 4:00:00 PM	324000.000	25.744	16.896
58.679	4194.763	4962.975	2.687
3.375	238.393	1.001	14.752
9/11/2016 4:15:00 PM	324900.000	25.740	16.895
58.669	4194.790	4963.066	2.687
3.375	238.391	1.001	14.753
9/11/2016 4:30:00 PM	325800.000	25.748	16.897
58.689	4195.173	4963.363	2.687
3.375	238.369	1.001	14.744
9/11/2016 4:45:00 PM	326700.000	25.744	16.896
58.678	4195.049	4963.354	2.687
3.375	238.376	1.001	14.745
9/11/2016 5:00:00 PM	327600.000	25.741	16.896
58.673	4195.008	4963.276	2.687

3.375	238.379	1.001	14.748
9/11/2016 5:15:00 PM	328500.000	25.746	16.895
58.683	4194.478	4962.717	2.687
3.375	238.409	1.001	14.741
9/11/2016 5:30:00 PM	329400.000	25.738	16.896
58.664	4194.757	4963.000	2.687
3.375	238.393	1.001	14.747
9/11/2016 5:45:00 PM	330300.000	25.744	16.896
58.680	4194.639	4962.828	2.687
3.375	238.400	1.001	14.738
9/11/2016 6:00:00 PM	331200.000	25.744	16.896
58.679	4194.315	4962.445	2.687
3.374	238.418	1.001	14.738
9/11/2016 6:15:00 PM	332100.000	25.742	16.896
58.674	4194.731	4962.871	2.687
3.375	238.394	1.001	14.738
9/11/2016 6:30:00 PM	333000.000	25.745	16.896
58.681	4194.555	4962.760	2.687
3.375	238.404	1.001	14.738
9/11/2016 6:45:00 PM	333900.000	25.745	16.895
58.681	4194.038	4962.197	2.687
3.374	238.434	1.001	14.738
9/11/2016 7:00:00 PM	334800.000	25.739	16.896
58.667	4194.291	4962.408	2.687
3.374	238.419	1.001	14.737
9/11/2016 7:15:00 PM	335700.000	25.739	16.896
58.668	4195.160	4963.445	2.687
3.375	238.370	1.001	14.740
9/11/2016 7:30:00 PM	336600.000	25.744	16.895
58.679	4193.569	4961.613	2.686
3.374	238.460	1.001	14.732
9/11/2016 7:45:00 PM	337500.000	25.747	16.895
58.685	4193.806	4961.933	2.687
3.374	238.447	1.001	14.733
9/11/2016 8:00:00 PM	338400.000	25.746	16.896
58.683	4194.316	4962.427	2.687
3.374	238.418	1.001	14.732
9/11/2016 8:15:00 PM	339300.000	25.749	16.895
58.690	4193.471	4961.507	2.686
3.374	238.466	1.001	14.728
9/11/2016 8:30:00 PM	340200.000	25.748	16.896
58.688	4193.737	4961.733	2.686
3.374	238.451	1.001	14.730
9/11/2016 8:45:00 PM	341100.000	25.748	16.896
58.688	4193.768	4961.770	2.686
3.374	238.449	1.001	14.725
9/11/2016 9:00:00 PM	342000.000	25.751	16.896
58.694	4193.313	4961.270	2.686
3.374	238.475	1.001	14.727
9/11/2016 9:15:00 PM	342900.000	25.743	16.896
58.676	4194.203	4962.333	2.687
3.374	238.424	1.001	14.727
9/11/2016 9:30:00 PM	343800.000	25.747	16.896
58.686	4194.138	4962.236	2.687
3.374	238.428	1.001	14.728
9/11/2016 9:45:00 PM	344700.000	25.741	16.896

58.672	4193.932	4962.032	2.687
3.374	238.440	1.001	14.733
9/11/2016 10:00:00 PM	345600.000	25.743	16.895
58.675	4193.918	4962.065	2.687
3.374	238.441	1.001	14.730
9/11/2016 10:15:00 PM	346500.000	25.743	16.896
58.675	4193.231	4961.164	2.686
3.374	238.480	1.001	14.727
9/11/2016 10:30:00 PM	347400.000	25.751	16.896
58.695	4193.675	4961.668	2.686
3.374	238.454	1.001	14.723
9/11/2016 10:45:00 PM	348300.000	25.748	16.896
58.688	4193.494	4961.514	2.686
3.374	238.465	1.001	14.722
9/11/2016 11:00:00 PM	349200.000	25.748	16.896
58.687	4193.369	4961.306	2.686
3.374	238.472	1.001	14.724
9/11/2016 11:15:00 PM	350100.000	25.749	16.895
58.689	4194.043	4962.271	2.687
3.374	238.433	1.001	14.725
9/11/2016 11:30:00 PM	351000.000	25.743	16.896
58.676	4193.853	4961.899	2.687
3.374	238.444	1.001	14.727
9/11/2016 11:45:00 PM	351900.000	25.741	16.896
58.673	4193.591	4961.551	2.686
3.374	238.459	1.001	14.727
9/12/2016 12:00:00 AM	352800.000	25.746	16.896
58.684	4193.508	4961.453	2.686
3.374	238.464	1.001	14.726
9/12/2016 12:15:00 AM	353700.000	25.745	16.895
58.681	4193.569	4961.613	2.686
3.374	238.460	1.001	14.726
9/12/2016 12:30:00 AM	354600.000	25.744	16.896
58.678	4193.252	4961.188	2.686
3.374	238.478	1.001	14.724
9/12/2016 12:45:00 AM	355500.000	25.751	16.896
58.694	4194.072	4962.198	2.687
3.374	238.432	1.001	14.717
9/12/2016 1:00:00 AM	356400.000	25.743	16.896
58.677	4192.901	4960.705	2.686
3.373	238.498	1.001	14.722
9/12/2016 1:15:00 AM	357300.000	25.746	16.896
58.682	4193.481	4961.438	2.686
3.374	238.465	1.001	14.721
9/12/2016 1:30:00 AM	358200.000	25.745	16.895
58.681	4193.515	4961.559	2.686
3.374	238.463	1.001	14.719
9/12/2016 1:45:00 AM	359100.000	25.749	16.896
58.689	4193.303	4961.200	2.686
3.374	238.476	1.001	14.715
9/12/2016 2:00:00 AM	360000.000	25.746	16.895
58.683	4193.762	4961.851	2.687
3.374	238.449	1.001	14.720
9/12/2016 2:15:00 AM	360900.000	25.749	16.896
58.690	4193.460	4961.425	2.686
3.374	238.467	1.001	14.713

9/12/2016 2:30:00 AM	361800.000	25.745	16.896
58.682	4193.434	4961.403	2.686
3.374	238.468	1.001	14.717
9/12/2016 2:45:00 AM	362700.000	25.747	16.896
58.685	4193.107	4961.027	2.686
3.373	238.487	1.001	14.713
9/12/2016 3:00:00 AM	363600.000	25.741	16.896
58.671	4192.849	4960.702	2.686
3.373	238.501	1.001	14.715
9/12/2016 3:15:00 AM	364500.000	25.745	16.895
58.680	4193.517	4961.580	2.686
3.374	238.463	1.001	14.713
9/12/2016 3:30:00 AM	365400.000	25.747	16.896
58.685	4194.218	4962.371	2.687
3.374	238.423	1.001	14.709
9/12/2016 3:45:00 AM	366300.000	25.750	16.896
58.692	4193.984	4962.025	2.687
3.374	238.437	1.001	14.707
9/12/2016 4:00:00 AM	367200.000	25.741	16.896
58.673	4193.849	4961.924	2.687
3.374	238.444	1.001	14.712
9/12/2016 4:15:00 AM	368100.000	25.745	16.896
58.681	4193.953	4962.057	2.687
3.374	238.439	1.001	14.705
9/12/2016 4:30:00 AM	369000.000	25.747	16.896
58.684	4194.068	4962.194	2.687
3.374	238.432	1.001	14.707
9/12/2016 4:45:00 AM	369900.000	25.753	16.895
58.699	4194.440	4962.644	2.687
3.375	238.411	1.001	14.702
9/12/2016 5:00:00 AM	370800.000	25.754	16.896
58.702	4194.161	4962.263	2.687
3.374	238.427	1.001	14.697
9/12/2016 5:15:00 AM	371700.000	25.745	16.896
58.682	4193.574	4961.568	2.686
3.374	238.460	1.001	14.703
9/12/2016 5:30:00 AM	372600.000	25.748	16.896
58.688	4194.334	4962.509	2.687
3.375	238.417	1.001	14.703
9/12/2016 5:45:00 AM	373500.000	25.751	16.895
58.694	4194.063	4962.207	2.687
3.374	238.432	1.001	14.699
9/12/2016 6:00:00 AM	374400.000	25.748	16.896
58.688	4193.700	4961.689	2.686
3.374	238.453	1.001	14.703
9/12/2016 6:15:00 AM	375300.000	25.748	16.896
58.687	4193.447	4961.418	2.686
3.374	238.467	1.001	14.701
9/12/2016 6:30:00 AM	376200.000	25.750	16.896
58.692	4193.434	4961.414	2.686
3.374	238.468	1.001	14.700
9/12/2016 6:45:00 AM	377100.000	25.744	16.896
58.678	4193.320	4961.299	2.686
3.374	238.475	1.001	14.704
9/12/2016 7:00:00 AM	378000.000	25.747	16.895
58.685	4193.447	4961.479	2.686

3.374	238.467	1.001	14.707
9/12/2016 7:15:00 AM	378900.000	25.741	16.895
58.671	4193.430	4961.448	2.686
3.374	238.468	1.001	14.709
9/12/2016 7:30:00 AM	379800.000	25.754	16.895
58.701	4193.159	4961.138	2.686
3.374	238.484	1.001	14.705
9/12/2016 7:45:00 AM	380700.000	25.743	16.897
58.677	4193.028	4960.845	2.686
3.373	238.491	1.001	14.709
9/12/2016 8:00:00 AM	381600.000	25.738	16.896
58.665	4192.943	4960.774	2.686
3.373	238.496	1.001	14.712
9/12/2016 8:15:00 AM	382500.000	25.745	16.896
58.681	4193.164	4961.103	2.686
3.374	238.483	1.001	14.710
9/12/2016 8:30:00 AM	383400.000	25.745	16.895
58.680	4191.663	4959.407	2.685
3.372	238.569	1.001	14.712
9/12/2016 8:45:00 AM	384300.000	25.740	16.895
58.670	4192.247	4960.049	2.685
3.373	238.536	1.001	14.717
9/12/2016 9:00:00 AM	385200.000	25.742	16.896
58.675	4191.920	4959.612	2.685
3.373	238.554	1.001	14.716
9/12/2016 9:15:00 AM	386100.000	25.740	16.896
58.669	4191.362	4958.942	2.685
3.372	238.586	1.001	14.717
9/12/2016 9:30:00 AM	387000.000	25.742	16.896
58.673	4191.648	4959.330	2.685
3.372	238.570	1.001	14.719
9/12/2016 9:45:00 AM	387900.000	25.745	16.896
58.681	4191.994	4959.670	2.685
3.373	238.550	1.001	14.714
9/12/2016 10:00:00 AM	388800.000	25.742	16.896
58.673	4192.230	4959.940	2.685
3.373	238.536	1.001	14.718
9/12/2016 10:15:00 AM	389700.000	25.743	16.895
58.676	4191.437	4959.100	2.685
3.372	238.582	1.001	14.717
9/12/2016 10:30:00 AM	390600.000	25.744	16.895
58.677	4192.582	4960.455	2.686
3.373	238.516	1.001	14.721
9/12/2016 10:45:00 AM	391500.000	25.746	16.896
58.683	4191.503	4959.109	2.685
3.372	238.578	1.001	14.715
9/12/2016 11:00:00 AM	392400.000	25.742	16.895
58.673	4191.672	4959.378	2.685
3.372	238.568	1.001	14.718
9/12/2016 11:15:00 AM	393300.000	25.747	16.896
58.686	4192.982	4960.801	2.686
3.373	238.494	1.001	14.717
9/12/2016 11:30:00 AM	394200.000	25.738	16.895
58.666	4191.981	4959.735	2.685
3.373	238.551	1.001	14.719
9/12/2016 11:45:00 AM	395100.000	25.748	16.896

58.688	4192.182	4959.941	2.685
3.373	238.539	1.001	14.714
9/12/2016 12:00:00 PM	396000.000	25.743	16.895
58.675	4191.973	4959.734	2.685
3.373	238.551	1.001	14.716
9/12/2016 12:15:00 PM	396900.000	25.738	16.896
58.664	4192.744	4960.627	2.686
3.373	238.507	1.001	14.715
9/12/2016 12:30:00 PM	397800.000	25.745	16.897
58.681	4192.772	4960.542	2.686
3.373	238.506	1.001	14.715
9/12/2016 12:45:00 PM	398700.000	25.751	16.896
58.695	4192.979	4960.884	2.686
3.373	238.494	1.001	14.708
9/12/2016 1:00:00 PM	399600.000	25.746	16.896
58.682	4192.573	4960.316	2.686
3.373	238.517	1.001	14.706
9/12/2016 1:15:00 PM	400500.000	25.744	16.896
58.678	4192.938	4960.808	2.686
3.373	238.496	1.001	14.711
9/12/2016 1:30:00 PM	401400.000	25.746	16.896
58.684	4193.172	4961.124	2.686
3.374	238.483	1.001	14.706
9/12/2016 1:45:00 PM	402300.000	25.744	16.896
58.679	4193.532	4961.510	2.686
3.374	238.462	1.001	14.707
9/12/2016 2:00:00 PM	403200.000	25.740	16.895
58.670	4193.229	4961.210	2.686
3.374	238.480	1.001	14.705
9/12/2016 2:15:00 PM	404100.000	25.750	16.895
58.692	4193.222	4961.222	2.686
3.374	238.480	1.001	14.698
9/12/2016 2:30:00 PM	405000.000	25.740	16.895
58.670	4193.743	4961.829	2.687
3.374	238.450	1.001	14.697
9/12/2016 2:45:00 PM	405900.000	25.745	16.896
58.681	4194.232	4962.289	2.687
3.374	238.423	1.001	14.695
9/12/2016 3:00:00 PM	406800.000	25.737	16.895
58.662	4194.173	4962.337	2.687
3.374	238.426	1.001	14.703
9/12/2016 3:15:00 PM	407700.000	25.745	16.895
58.680	4194.180	4962.375	2.687
3.374	238.426	1.001	14.695
9/12/2016 3:30:00 PM	408600.000	25.745	16.896
58.680	4193.792	4961.768	2.686
3.374	238.448	1.001	14.692
9/12/2016 3:45:00 PM	409500.000	25.741	16.895
58.671	4193.983	4962.112	2.687
3.374	238.437	1.001	14.696
9/12/2016 4:00:00 PM	410400.000	25.755	16.895
58.703	4193.525	4961.581	2.686
3.374	238.463	1.001	14.683
9/12/2016 4:15:00 PM	411300.000	25.749	16.896
58.691	4194.035	4962.105	2.687
3.374	238.434	1.001	14.685

9/12/2016 4:30:00 PM	412200.000	25.752	16.895
58.698	4194.043	4962.184	2.687
3.374	238.433	1.001	14.682
9/12/2016 4:45:00 PM	413100.000	25.748	16.895
58.687	4194.167	4962.331	2.687
3.374	238.426	1.001	14.680
9/12/2016 5:00:00 PM	414000.000	25.751	16.896
58.695	4195.188	4963.497	2.687
3.375	238.368	1.001	14.681
9/12/2016 5:15:00 PM	414900.000	25.750	16.896
58.692	4194.303	4962.461	2.687
3.374	238.419	1.001	14.679
9/12/2016 5:30:00 PM	415800.000	25.749	16.896
58.690	4194.975	4963.266	2.687
3.375	238.380	1.001	14.679
9/12/2016 5:45:00 PM	416700.000	25.747	16.895
58.686	4194.384	4962.577	2.687
3.375	238.414	1.001	14.676
9/12/2016 6:00:00 PM	417600.000	25.746	16.896
58.684	4193.976	4961.996	2.687
3.374	238.437	1.001	14.679
9/12/2016 6:15:00 PM	418500.000	25.744	16.896
58.680	4194.397	4962.583	2.687
3.375	238.413	1.001	14.683
9/12/2016 6:30:00 PM	419400.000	25.747	16.895
58.686	4193.750	4961.827	2.687
3.374	238.450	1.001	14.675
9/12/2016 6:45:00 PM	420300.000	25.749	16.896
58.690	4193.682	4961.728	2.686
3.374	238.454	1.001	14.679
9/12/2016 7:00:00 PM	421200.000	25.751	16.896
58.694	4194.078	4962.156	2.687
3.374	238.431	1.001	14.675
9/12/2016 7:15:00 PM	422100.000	25.739	16.895
58.668	4193.191	4961.176	2.686
3.374	238.482	1.001	14.682
9/12/2016 7:30:00 PM	423000.000	25.743	16.896
58.677	4193.820	4961.900	2.687
3.374	238.446	1.001	14.681
9/12/2016 7:45:00 PM	423900.000	25.747	16.896
58.685	4193.321	4961.221	2.686
3.374	238.474	1.001	14.674
9/12/2016 8:00:00 PM	424800.000	25.745	16.896
58.680	4193.278	4961.229	2.686
3.374	238.477	1.001	14.677
9/12/2016 8:15:00 PM	425700.000	25.746	16.896
58.683	4193.288	4961.250	2.686
3.374	238.476	1.001	14.677
9/12/2016 8:30:00 PM	426600.000	25.748	16.896
58.688	4193.128	4961.032	2.686
3.374	238.485	1.001	14.676
9/12/2016 8:45:00 PM	427500.000	25.741	16.896
58.671	4192.771	4960.619	2.686
3.373	238.506	1.001	14.684
9/12/2016 9:00:00 PM	428400.000	25.745	16.895
58.681	4192.510	4960.390	2.686

3.373	238.521	1.001	14.678
9/12/2016 9:15:00 PM	429300.000	25.742	16.896
58.675	4192.274	4960.071	2.686
3.373	238.534	1.001	14.678
9/12/2016 9:30:00 PM	430200.000	25.739	16.896
58.668	4191.602	4959.247	2.685
3.372	238.572	1.001	14.682
9/12/2016 9:45:00 PM	431100.000	25.748	16.896
58.688	4192.694	4960.489	2.686
3.373	238.510	1.001	14.677
9/12/2016 10:00:00 PM	432000.000	25.743	16.896
58.676	4192.498	4960.326	2.686
3.373	238.521	1.001	14.678
9/12/2016 10:15:00 PM	432900.000	25.749	16.896
58.690	4192.592	4960.447	2.686
3.373	238.516	1.001	14.676
9/12/2016 10:30:00 PM	433800.000	25.746	16.895
58.683	4192.363	4960.187	2.686
3.373	238.529	1.001	14.677
9/12/2016 10:45:00 PM	434700.000	25.752	16.895
58.697	4192.313	4960.127	2.686
3.373	238.532	1.001	14.672
9/12/2016 11:00:00 PM	435600.000	25.740	16.896
58.668	4192.286	4960.075	2.686
3.373	238.533	1.001	14.678
9/12/2016 11:15:00 PM	436500.000	25.747	16.896
58.686	4193.260	4961.130	2.686
3.374	238.478	1.001	14.672
9/12/2016 11:30:00 PM	437400.000	25.749	16.896
58.689	4191.976	4959.709	2.685
3.373	238.551	1.001	14.672
9/12/2016 11:45:00 PM	438300.000	25.745	16.896
58.680	4192.317	4960.092	2.686
3.373	238.532	1.001	14.674
9/13/2016 12:00:00 AM	439200.000	25.751	16.896
58.695	4192.644	4960.499	2.686
3.373	238.513	1.001	14.670
9/13/2016 12:15:00 AM	440100.000	25.748	16.896
58.687	4192.947	4960.867	2.686
3.373	238.496	1.001	14.667
9/13/2016 12:30:00 AM	441000.000	25.745	16.896
58.681	4193.079	4960.935	2.686
3.373	238.488	1.001	14.669
9/13/2016 12:45:00 AM	441900.000	25.750	16.895
58.692	4192.472	4960.335	2.686
3.373	238.523	1.001	14.663
9/13/2016 1:00:00 AM	442800.000	25.749	16.895
58.691	4193.238	4961.230	2.686
3.374	238.479	1.001	14.661
9/13/2016 1:15:00 AM	443700.000	25.743	16.895
58.675	4193.235	4961.218	2.686
3.374	238.479	1.001	14.670
9/13/2016 1:30:00 AM	444600.000	25.760	16.896
58.715	4192.694	4960.507	2.686
3.373	238.510	1.001	14.650
9/13/2016 1:45:00 AM	445500.000	25.750	16.896

58.693	4193.854	4961.911	2.687
3.374	238.444	1.001	14.657
9/13/2016 2:00:00 AM	446400.000	25.748	16.896
58.688	4192.733	4960.604	2.686
3.373	238.508	1.001	14.662
9/13/2016 2:15:00 AM	447300.000	25.748	16.896
58.687	4193.310	4961.228	2.686
3.374	238.475	1.001	14.662
9/13/2016 2:30:00 AM	448200.000	25.753	16.896
58.700	4193.047	4960.887	2.686
3.373	238.490	1.001	14.656
9/13/2016 2:45:00 AM	449100.000	25.749	16.896
58.691	4193.196	4961.152	2.686
3.374	238.482	1.001	14.664
9/13/2016 3:00:00 AM	450000.000	25.745	16.896
58.680	4192.956	4960.856	2.686
3.373	238.495	1.001	14.663
9/13/2016 3:15:00 AM	450900.000	25.741	16.896
58.673	4192.501	4960.339	2.686
3.373	238.521	1.001	14.664
9/13/2016 3:30:00 AM	451800.000	25.753	16.896
58.700	4192.856	4960.739	2.686
3.373	238.501	1.001	14.654
9/13/2016 3:45:00 AM	452700.000	25.756	16.895
58.707	4193.052	4961.021	2.686
3.373	238.490	1.001	14.653
9/13/2016 4:00:00 AM	453600.000	25.755	16.896
58.704	4192.410	4960.172	2.686
3.373	238.526	1.001	14.655
9/13/2016 4:15:00 AM	454500.000	25.752	16.896
58.697	4192.179	4959.910	2.685
3.373	238.539	1.001	14.659
9/13/2016 4:30:00 AM	455400.000	25.747	16.896
58.685	4193.062	4960.974	2.686
3.373	238.489	1.001	14.660
9/13/2016 4:45:00 AM	456300.000	25.744	16.896
58.679	4192.368	4960.133	2.686
3.373	238.529	1.001	14.663
9/13/2016 5:00:00 AM	457200.000	25.748	16.896
58.688	4191.892	4959.569	2.685
3.373	238.556	1.001	14.665
9/13/2016 5:15:00 AM	458100.000	25.739	16.896
58.666	4192.258	4960.003	2.685
3.373	238.535	1.001	14.667
9/13/2016 5:30:00 AM	459000.000	25.748	16.896
58.687	4192.306	4960.021	2.685
3.373	238.532	1.001	14.662
9/13/2016 5:45:00 AM	459900.000	25.743	16.896
58.677	4192.044	4959.789	2.685
3.373	238.547	1.001	14.667
9/13/2016 6:00:00 AM	460800.000	25.746	16.896
58.683	4191.896	4959.603	2.685
3.373	238.556	1.001	14.667
9/13/2016 6:15:00 AM	461700.000	25.744	16.896
58.678	4191.623	4959.260	2.685
3.372	238.571	1.001	14.670

9/13/2016 6:30:00 AM	462600.000	25.743	16.896
58.677	4191.985	4959.689	2.685
3.373	238.550	1.001	14.668
9/13/2016 6:45:00 AM	463500.000	25.745	16.897
58.681	4191.894	4959.503	2.685
3.372	238.556	1.001	14.668
9/13/2016 7:00:00 AM	464400.000	25.745	16.897
58.681	4191.567	4959.107	2.685
3.372	238.574	1.001	14.670
9/13/2016 7:15:00 AM	465300.000	25.739	16.896
58.668	4190.222	4957.643	2.684
3.371	238.651	1.001	14.677
9/13/2016 7:30:00 AM	466200.000	25.745	16.897
58.682	4190.501	4957.845	2.684
3.371	238.635	1.001	14.679
9/13/2016 7:45:00 AM	467100.000	25.741	16.895
58.673	4190.888	4958.441	2.685
3.372	238.613	1.001	14.684
9/13/2016 8:00:00 AM	468000.000	25.738	16.897
58.664	4190.337	4957.652	2.684
3.371	238.644	1.001	14.688
9/13/2016 8:15:00 AM	468900.000	25.739	16.896
58.666	4189.737	4956.970	2.684
3.371	238.678	1.001	14.689
9/13/2016 8:30:00 AM	469800.000	25.738	16.896
58.664	4189.215	4956.392	2.683
3.370	238.708	1.001	14.690
9/13/2016 8:45:00 AM	470700.000	25.737	16.896
58.663	4189.014	4956.174	2.683
3.370	238.720	1.001	14.689
9/13/2016 9:00:00 AM	471600.000	25.741	16.897
58.671	4189.550	4956.721	2.684
3.371	238.689	1.001	14.689
9/13/2016 9:15:00 AM	472500.000	25.741	16.896
58.671	4189.583	4956.808	2.684
3.371	238.687	1.001	14.692
9/13/2016 9:30:00 AM	473400.000	25.731	16.896
58.650	4189.832	4957.142	2.684
3.371	238.673	1.001	14.694
9/13/2016 9:45:00 AM	474300.000	25.741	16.897
58.672	4189.282	4956.393	2.683
3.370	238.704	1.001	14.695
9/13/2016 10:00:00 AM	475200.000	25.738	16.896
58.664	4189.682	4956.974	2.684
3.371	238.682	1.001	14.697
9/13/2016 10:15:00 AM	476100.000	25.731	16.896
58.648	4189.988	4957.317	2.684
3.371	238.664	1.001	14.703
9/13/2016 10:30:00 AM	477000.000	25.740	16.897
58.668	4188.911	4955.946	2.683
3.370	238.726	1.001	14.698
9/13/2016 10:45:00 AM	477900.000	25.737	16.896
58.663	4189.345	4956.557	2.683
3.370	238.701	1.001	14.702
9/13/2016 11:00:00 AM	478800.000	25.737	16.896
58.663	4189.545	4956.763	2.684

3.371	238.689	1.001	14.703
9/13/2016 11:15:00 AM	479700.000	25.735	16.895
58.657	4189.627	4956.969	2.684
3.371	238.685	1.001	14.706
9/13/2016 11:30:00 AM	480600.000	25.736	16.896
58.660	4189.341	4956.502	2.683
3.370	238.701	1.001	14.705
9/13/2016 11:45:00 AM	481500.000	25.740	16.896
58.671	4188.925	4956.080	2.683
3.370	238.725	1.001	14.704
9/13/2016 12:00:00 PM	482400.000	25.732	16.896
58.651	4189.082	4956.187	2.683
3.370	238.716	1.001	14.712
9/13/2016 12:15:00 PM	483300.000	25.740	16.896
58.669	4189.129	4956.341	2.683
3.370	238.713	1.001	14.712
9/13/2016 12:30:00 PM	484200.000	25.737	16.896
58.663	4189.193	4956.416	2.683
3.370	238.709	1.001	14.713
9/13/2016 12:45:00 PM	485100.000	25.732	16.896
58.651	4189.043	4956.219	2.683
3.370	238.718	1.001	14.714
9/13/2016 1:00:00 PM	486000.000	25.733	16.896
58.653	4188.734	4955.814	2.683
3.370	238.736	1.001	14.716
9/13/2016 1:15:00 PM	486900.000	25.734	16.897
58.656	4188.536	4955.530	2.683
3.370	238.747	1.001	14.716
9/13/2016 1:30:00 PM	487800.000	25.741	16.896
58.672	4188.204	4955.195	2.683
3.370	238.766	1.001	14.709
9/13/2016 1:45:00 PM	488700.000	25.737	16.896
58.662	4189.452	4956.653	2.684
3.371	238.695	1.001	14.713
9/13/2016 2:00:00 PM	489600.000	25.737	16.896
58.664	4189.632	4956.866	2.684
3.371	238.684	1.001	14.708
9/13/2016 2:15:00 PM	490500.000	25.737	16.896
58.662	4190.135	4957.491	2.684
3.371	238.656	1.001	14.708
9/13/2016 2:30:00 PM	491400.000	25.739	16.896
58.667	4190.075	4957.439	2.684
3.371	238.659	1.001	14.704
9/13/2016 2:45:00 PM	492300.000	25.739	16.896
58.668	4190.588	4958.076	2.684
3.371	238.630	1.001	14.704
9/13/2016 3:00:00 PM	493200.000	25.732	16.896
58.651	4190.141	4957.506	2.684
3.371	238.655	1.001	14.708
9/13/2016 3:15:00 PM	494100.000	25.740	16.896
58.669	4191.282	4958.867	2.685
3.372	238.590	1.001	14.700
9/13/2016 3:30:00 PM	495000.000	25.738	16.896
58.666	4190.927	4958.447	2.685
3.372	238.611	1.001	14.700
9/13/2016 3:45:00 PM	495900.000	25.740	16.896

58.669	4190.756	4958.206	2.684
3.372	238.620	1.001	14.704
9/13/2016 4:00:00 PM	496800.000	25.743	16.896
58.677	4189.866	4957.153	2.684
3.371	238.671	1.001	14.697
9/13/2016 4:15:00 PM	497700.000	25.745	16.896
58.680	4191.300	4958.869	2.685
3.372	238.589	1.001	14.694
9/13/2016 4:30:00 PM	498600.000	25.743	16.896
58.677	4191.218	4958.772	2.685
3.372	238.594	1.001	14.698
9/13/2016 4:45:00 PM	499500.000	25.744	16.896
58.679	4191.389	4959.015	2.685
3.372	238.584	1.001	14.700
9/13/2016 5:00:00 PM	500400.000	25.743	16.895
58.677	4191.286	4958.921	2.685
3.372	238.590	1.001	14.696
9/13/2016 5:15:00 PM	501300.000	25.732	16.895
58.651	4190.998	4958.580	2.685
3.372	238.607	1.001	14.704
9/13/2016 5:30:00 PM	502200.000	25.735	16.896
58.657	4190.595	4958.006	2.684
3.371	238.630	1.001	14.697
9/13/2016 5:45:00 PM	503100.000	25.739	16.897
58.667	4190.795	4958.203	2.684
3.372	238.618	1.001	14.695
9/13/2016 6:00:00 PM	504000.000	25.740	16.896
58.669	4189.735	4957.057	2.684
3.371	238.679	1.001	14.700
9/13/2016 6:15:00 PM	504900.000	25.737	16.896
58.664	4190.324	4957.723	2.684
3.371	238.645	1.001	14.709
9/13/2016 6:30:00 PM	505800.000	25.738	16.896
58.665	4190.462	4957.859	2.684
3.371	238.637	1.001	14.704
9/13/2016 6:45:00 PM	506700.000	25.743	16.896
58.675	4189.799	4957.082	2.684
3.371	238.675	1.001	14.701
9/13/2016 7:00:00 PM	507600.000	25.741	16.896
58.672	4189.153	4956.279	2.683
3.370	238.712	1.001	14.701
9/13/2016 7:15:00 PM	508500.000	25.735	16.896
58.658	4189.859	4957.193	2.684
3.371	238.672	1.001	14.709
9/13/2016 7:30:00 PM	509400.000	25.740	16.896
58.670	4189.600	4956.839	2.684
3.371	238.686	1.001	14.708
9/13/2016 7:45:00 PM	510300.000	25.742	16.896
58.673	4189.529	4956.744	2.684
3.371	238.690	1.001	14.707
9/13/2016 8:00:00 PM	511200.000	25.737	16.896
58.663	4189.071	4956.261	2.683
3.370	238.716	1.001	14.714
9/13/2016 8:15:00 PM	512100.000	25.736	16.896
58.659	4188.828	4955.915	2.683
3.370	238.730	1.001	14.714

9/13/2016 8:30:00 PM	513000.000	25.734	16.896
58.656	4189.425	4956.680	2.684
3.371	238.696	1.001	14.722
9/13/2016 8:45:00 PM	513900.000	25.738	16.896
58.664	4188.351	4955.331	2.683
3.370	238.757	1.001	14.716
9/13/2016 9:00:00 PM	514800.000	25.729	16.896
58.645	4188.525	4955.557	2.683
3.370	238.748	1.001	14.727
9/13/2016 9:15:00 PM	515700.000	25.733	16.896
58.653	4188.277	4955.332	2.683
3.370	238.762	1.001	14.728
9/13/2016 9:30:00 PM	516600.000	25.735	16.896
58.657	4187.939	4954.835	2.682
3.369	238.781	1.001	14.728
9/13/2016 9:45:00 PM	517500.000	25.739	16.896
58.666	4188.051	4955.034	2.683
3.369	238.775	1.001	14.730
9/13/2016 10:00:00 PM	518400.000	25.734	16.896
58.655	4188.342	4955.331	2.683
3.370	238.758	1.001	14.734
9/13/2016 10:15:00 PM	519300.000	25.732	16.897
58.651	4187.224	4953.968	2.682
3.369	238.822	1.001	14.734
9/13/2016 10:30:00 PM	520200.000	25.732	16.896
58.651	4187.079	4953.875	2.682
3.369	238.830	1.001	14.735
9/13/2016 10:45:00 PM	521100.000	25.732	16.896
58.650	4187.331	4954.144	2.682
3.369	238.816	1.001	14.740
9/13/2016 11:00:00 PM	522000.000	25.732	16.897
58.652	4187.396	4954.182	2.682
3.369	238.812	1.001	14.737
9/13/2016 11:15:00 PM	522900.000	25.737	16.896
58.663	4187.502	4954.357	2.682
3.369	238.806	1.001	14.738
9/13/2016 11:30:00 PM	523800.000	25.733	16.896
58.654	4187.851	4954.749	2.682
3.369	238.786	1.001	14.741
9/13/2016 11:45:00 PM	524700.000	25.737	16.896
58.663	4187.854	4954.812	2.682
3.369	238.786	1.001	14.740
9/14/2016 12:00:00 AM	525600.000	25.743	16.897
58.677	4187.308	4954.057	2.682
3.369	238.817	1.001	14.736
9/14/2016 12:15:00 AM	526500.000	25.743	16.896
58.675	4187.802	4954.740	2.682
3.369	238.789	1.001	14.740
9/14/2016 12:30:00 AM	527400.000	25.736	16.897
58.659	4187.583	4954.393	2.682
3.369	238.801	1.001	14.745
9/14/2016 12:45:00 AM	528300.000	25.737	16.897
58.662	4187.703	4954.517	2.682
3.369	238.794	1.001	14.746
9/14/2016 1:00:00 AM	529200.000	25.731	16.896
58.648	4187.873	4954.785	2.682

3.369	238.785	1.001	14.750
9/14/2016 1:15:00 AM	530100.000	25.735	16.897
58.657	4187.180	4953.926	2.682
3.369	238.824	1.001	14.747
9/14/2016 1:30:00 AM	531000.000	25.733	16.896
58.653	4187.542	4954.424	2.682
3.369	238.804	1.001	14.751
9/14/2016 1:45:00 AM	531900.000	25.735	16.897
58.658	4187.622	4954.398	2.682
3.369	238.799	1.001	14.749
9/14/2016 2:00:00 AM	532800.000	25.732	16.896
58.651	4187.505	4954.360	2.682
3.369	238.806	1.001	14.753
9/14/2016 2:15:00 AM	533700.000	25.735	16.896
58.657	4187.186	4953.952	2.682
3.369	238.824	1.001	14.754
9/14/2016 2:30:00 AM	534600.000	25.739	16.896
58.667	4187.708	4954.590	2.682
3.369	238.794	1.001	14.754
9/14/2016 2:45:00 AM	535500.000	25.739	16.897
58.667	4187.489	4954.291	2.682
3.369	238.807	1.001	14.750
9/14/2016 3:00:00 AM	536400.000	25.736	16.896
58.661	4186.795	4953.540	2.682
3.368	238.846	1.001	14.754
9/14/2016 3:15:00 AM	537300.000	25.733	16.896
58.654	4187.482	4954.313	2.682
3.369	238.807	1.001	14.753
9/14/2016 3:30:00 AM	538200.000	25.732	16.896
58.651	4187.884	4954.836	2.682
3.369	238.784	1.001	14.754
9/14/2016 3:45:00 AM	539100.000	25.736	16.896
58.661	4188.019	4954.988	2.683
3.369	238.776	1.001	14.753
9/14/2016 4:00:00 AM	540000.000	25.739	16.897
58.667	4188.034	4954.896	2.683
3.369	238.776	1.001	14.754
9/14/2016 4:15:00 AM	540900.000	25.740	16.896
58.669	4188.036	4954.988	2.683
3.369	238.775	1.001	14.752
9/14/2016 4:30:00 AM	541800.000	25.739	16.896
58.668	4187.387	4954.190	2.682
3.369	238.812	1.001	14.753
9/14/2016 4:45:00 AM	542700.000	25.733	16.897
58.654	4188.113	4955.020	2.683
3.369	238.771	1.001	14.756
9/14/2016 5:00:00 AM	543600.000	25.736	16.897
58.660	4187.575	4954.393	2.682
3.369	238.802	1.001	14.758
9/14/2016 5:15:00 AM	544500.000	25.732	16.896
58.652	4187.735	4954.632	2.682
3.369	238.793	1.001	14.761
9/14/2016 5:30:00 AM	545400.000	25.742	16.896
58.674	4188.068	4954.997	2.683
3.369	238.774	1.001	14.753
9/14/2016 5:45:00 AM	546300.000	25.731	16.896

58.650	4187.768	4954.691	2.682
3.369	238.791	1.001	14.761
9/14/2016 6:00:00 AM	547200.000	25.730	16.897
58.646	4187.691	4954.511	2.682
3.369	238.795	1.001	14.764
9/14/2016 6:15:00 AM	548100.000	25.737	16.897
58.663	4187.515	4954.294	2.682
3.369	238.805	1.001	14.761
9/14/2016 6:30:00 AM	549000.000	25.737	16.896
58.663	4186.932	4953.690	2.682
3.369	238.838	1.001	14.763
9/14/2016 6:45:00 AM	549900.000	25.734	16.897
58.655	4187.673	4954.489	2.682
3.369	238.796	1.001	14.766
9/14/2016 7:00:00 AM	550800.000	25.735	16.896
58.657	4187.030	4953.788	2.682
3.369	238.833	1.001	14.770
9/14/2016 7:15:00 AM	551700.000	25.730	16.897
58.648	4187.272	4954.035	2.682
3.369	238.819	1.001	14.770
9/14/2016 7:30:00 AM	552600.000	25.725	16.896
58.635	4186.745	4953.460	2.682
3.368	238.849	1.001	14.779
9/14/2016 7:45:00 AM	553500.000	25.733	16.896
58.654	4187.029	4953.777	2.682
3.369	238.833	1.001	14.772
9/14/2016 8:00:00 AM	554400.000	25.726	16.896
58.637	4186.868	4953.567	2.682
3.368	238.842	1.001	14.779
9/14/2016 8:15:00 AM	555300.000	25.733	16.896
58.654	4186.923	4953.680	2.682
3.369	238.839	1.001	14.776
9/14/2016 8:30:00 AM	556200.000	25.726	16.897
58.639	4186.714	4953.354	2.682
3.368	238.851	1.001	14.783
9/14/2016 8:45:00 AM	557100.000	25.732	16.896
58.652	4186.554	4953.234	2.682
3.368	238.860	1.001	14.775
9/14/2016 9:00:00 AM	558000.000	25.737	16.896
58.663	4186.926	4953.665	2.682
3.368	238.839	1.001	14.775
9/14/2016 9:15:00 AM	558900.000	25.730	16.897
58.646	4186.896	4953.540	2.682
3.368	238.840	1.001	14.783
9/14/2016 9:30:00 AM	559800.000	25.740	16.896
58.670	4186.841	4953.594	2.682
3.368	238.844	1.001	14.773
9/14/2016 9:45:00 AM	560700.000	25.731	16.896
58.649	4186.965	4953.780	2.682
3.369	238.836	1.001	14.784
9/14/2016 10:00:00 AM	561600.000	25.733	16.896
58.654	4186.855	4953.639	2.682
3.368	238.843	1.001	14.780
9/14/2016 10:15:00 AM	562500.000	25.734	16.896
58.657	4187.336	4954.199	2.682
3.369	238.815	1.001	14.784

9/14/2016 10:30:00 AM	563400.000	25.733	16.897
58.653	4186.873	4953.563	2.682
3.368	238.842	1.001	14.783
9/14/2016 10:45:00 AM	564300.000	25.730	16.897
58.646	4187.341	4954.038	2.682
3.369	238.815	1.001	14.786
9/14/2016 11:00:00 AM	565200.000	25.738	16.897
58.665	4187.015	4953.721	2.682
3.369	238.834	1.001	14.778
9/14/2016 11:15:00 AM	566100.000	25.735	16.896
58.658	4186.872	4953.659	2.682
3.368	238.842	1.001	14.784
9/14/2016 11:30:00 AM	567000.000	25.732	16.897
58.652	4187.603	4954.416	2.682
3.369	238.800	1.001	14.782
9/14/2016 11:45:00 AM	567900.000	25.729	16.896
58.643	4187.594	4954.435	2.682
3.369	238.801	1.001	14.783
9/14/2016 12:00:00 PM	568800.000	25.734	16.896
58.655	4187.998	4954.963	2.683
3.369	238.778	1.001	14.776
9/14/2016 12:15:00 PM	569700.000	25.736	16.896
58.661	4188.205	4955.208	2.683
3.370	238.766	1.001	14.778
9/14/2016 12:30:00 PM	570600.000	25.730	16.896
58.646	4188.827	4955.914	2.683
3.370	238.730	1.001	14.779
9/14/2016 12:45:00 PM	571500.000	25.730	16.896
58.647	4188.226	4955.252	2.683
3.370	238.765	1.001	14.781
9/14/2016 1:00:00 PM	572400.000	25.724	16.896
58.634	4188.749	4955.832	2.683
3.370	238.735	1.001	14.785
9/14/2016 1:15:00 PM	573300.000	25.733	16.896
58.654	4188.543	4955.549	2.683
3.370	238.747	1.001	14.774
9/14/2016 1:30:00 PM	574200.000	25.727	16.897
58.640	4188.689	4955.653	2.683
3.370	238.738	1.001	14.783
9/14/2016 1:45:00 PM	575100.000	25.734	16.896
58.655	4188.574	4955.605	2.683
3.370	238.745	1.001	14.774
9/14/2016 2:00:00 PM	576000.000	25.732	16.897
58.651	4188.379	4955.256	2.683
3.370	238.756	1.001	14.772
9/14/2016 2:15:00 PM	576900.000	25.724	16.896
58.633	4188.698	4955.742	2.683
3.370	238.738	1.001	14.775
9/14/2016 2:30:00 PM	577800.000	25.739	16.896
58.667	4189.223	4956.392	2.683
3.370	238.708	1.001	14.766
9/14/2016 2:45:00 PM	578700.000	25.742	16.896
58.673	4188.774	4955.870	2.683
3.370	238.733	1.001	14.763
9/14/2016 3:00:00 PM	579600.000	25.733	16.896
58.654	4189.711	4956.970	2.684

3.371	238.680	1.001	14.770
9/14/2016 3:15:00 PM	580500.000	25.734	16.896
58.655	4188.692	4955.754	2.683
3.370	238.738	1.001	14.770
9/14/2016 3:30:00 PM	581400.000	25.731	16.896
58.649	4189.264	4956.402	2.683
3.370	238.705	1.001	14.767
9/14/2016 3:45:00 PM	582300.000	25.736	16.897
58.660	4189.339	4956.471	2.683
3.370	238.701	1.001	14.765
9/14/2016 4:00:00 PM	583200.000	25.735	16.896
58.658	4189.723	4957.004	2.684
3.371	238.679	1.001	14.761
9/14/2016 4:15:00 PM	584100.000	25.736	16.896
58.660	4189.159	4956.297	2.683
3.370	238.711	1.001	14.760
9/14/2016 4:30:00 PM	585000.000	25.739	16.896
58.667	4189.741	4957.024	2.684
3.371	238.678	1.001	14.758
9/14/2016 4:45:00 PM	585900.000	25.734	16.897
58.655	4189.977	4957.225	2.684
3.371	238.665	1.001	14.758
9/14/2016 5:00:00 PM	586800.000	25.738	16.896
58.665	4189.875	4957.193	2.684
3.371	238.671	1.001	14.757
9/14/2016 5:15:00 PM	587700.000	25.726	16.896
58.637	4189.724	4957.013	2.684
3.371	238.679	1.001	14.764
9/14/2016 5:30:00 PM	588600.000	25.729	16.896
58.644	4189.550	4956.788	2.684
3.371	238.689	1.001	14.762
9/14/2016 5:45:00 PM	589500.000	25.733	16.896
58.653	4188.931	4956.066	2.683
3.370	238.724	1.001	14.759
9/14/2016 6:00:00 PM	590400.000	25.727	16.896
58.641	4189.463	4956.666	2.684
3.371	238.694	1.001	14.768
9/14/2016 6:15:00 PM	591300.000	25.736	16.896
58.660	4189.290	4956.441	2.683
3.370	238.704	1.001	14.756
9/14/2016 6:30:00 PM	592200.000	25.738	16.896
58.664	4189.037	4956.191	2.683
3.370	238.718	1.001	14.757
9/14/2016 6:45:00 PM	593100.000	25.729	16.896
58.644	4189.085	4956.238	2.683
3.370	238.716	1.001	14.761
9/14/2016 7:00:00 PM	594000.000	25.737	16.896
58.663	4188.867	4956.000	2.683
3.370	238.728	1.001	14.755
9/14/2016 7:15:00 PM	594900.000	25.735	16.896
58.659	4188.801	4955.901	2.683
3.370	238.732	1.001	14.756
9/14/2016 7:30:00 PM	595800.000	25.735	16.896
58.659	4188.188	4955.148	2.683
3.370	238.767	1.001	14.753
9/14/2016 7:45:00 PM	596700.000	25.742	16.896

58.674	4188.631	4955.672	2.683
3.370	238.742	1.001	14.750
9/14/2016 8:00:00 PM	597600.000	25.730	16.896
58.646	4189.295	4956.468	2.683
3.370	238.704	1.001	14.760
9/14/2016 8:15:00 PM	598500.000	25.730	16.896
58.648	4188.674	4955.771	2.683
3.370	238.739	1.001	14.760
9/14/2016 8:30:00 PM	599400.000	25.728	16.896
58.642	4188.492	4955.497	2.683
3.370	238.749	1.001	14.765
9/14/2016 8:45:00 PM	600300.000	25.735	16.896
58.657	4187.335	4954.167	2.682
3.369	238.815	1.001	14.761
9/14/2016 9:00:00 PM	601200.000	25.730	16.897
58.647	4188.654	4955.660	2.683
3.370	238.740	1.001	14.768
9/14/2016 9:15:00 PM	602100.000	25.729	16.896
58.645	4187.746	4954.665	2.682
3.369	238.792	1.001	14.767
9/14/2016 9:30:00 PM	603000.000	25.726	16.896
58.638	4187.341	4954.136	2.682
3.369	238.815	1.001	14.772
9/14/2016 9:45:00 PM	603900.000	25.726	16.896
58.637	4188.034	4954.956	2.683
3.369	238.776	1.001	14.774
9/14/2016 10:00:00 PM	604800.000	25.738	16.896
58.665	4187.508	4954.353	2.682
3.369	238.806	1.001	14.760
9/14/2016 10:15:00 PM	605700.000	25.737	16.896
58.663	4187.667	4954.513	2.682
3.369	238.796	1.001	14.768
9/14/2016 10:30:00 PM	606600.000	25.740	16.897
58.669	4187.229	4953.955	2.682
3.369	238.821	1.001	14.763
9/14/2016 10:45:00 PM	607500.000	25.730	16.896
58.646	4188.101	4955.093	2.683
3.369	238.772	1.001	14.772
9/14/2016 11:00:00 PM	608400.000	25.735	16.896
58.657	4187.738	4954.626	2.682
3.369	238.792	1.001	14.765
9/14/2016 11:15:00 PM	609300.000	25.733	16.896
58.654	4187.733	4954.649	2.682
3.369	238.793	1.001	14.765
9/14/2016 11:30:00 PM	610200.000	25.734	16.896
58.656	4187.870	4954.811	2.682
3.369	238.785	1.001	14.761
9/14/2016 11:45:00 PM	611100.000	25.740	16.896
58.670	4187.637	4954.477	2.682
3.369	238.798	1.001	14.758
9/15/2016 12:00:00 AM	612000.000	25.738	16.896
58.665	4187.686	4954.563	2.682
3.369	238.795	1.001	14.758
9/15/2016 12:15:00 AM	612900.000	25.745	16.896
58.680	4188.101	4955.025	2.683
3.369	238.772	1.001	14.753

9/15/2016 12:30:00 AM	613800.000	25.732	16.896
58.651	4187.875	4954.777	2.682
3.369	238.785	1.001	14.761
9/15/2016 12:45:00 AM	614700.000	25.734	16.897
58.657	4188.718	4955.687	2.683
3.370	238.737	1.001	14.760
9/15/2016 1:00:00 AM	615600.000	25.725	16.896
58.636	4188.466	4955.478	2.683
3.370	238.751	1.001	14.764
9/15/2016 1:15:00 AM	616500.000	25.732	16.897
58.650	4187.911	4954.791	2.682
3.369	238.783	1.001	14.761
9/15/2016 1:30:00 AM	617400.000	25.734	16.896
58.656	4189.196	4956.361	2.683
3.370	238.709	1.001	14.760
9/15/2016 1:45:00 AM	618300.000	25.739	16.896
58.668	4188.637	4955.688	2.683
3.370	238.741	1.001	14.753
9/15/2016 2:00:00 AM	619200.000	25.735	16.897
58.658	4188.179	4955.080	2.683
3.369	238.767	1.001	14.755
9/15/2016 2:15:00 AM	620100.000	25.732	16.897
58.652	4188.555	4955.533	2.683
3.370	238.746	1.001	14.752
9/15/2016 2:30:00 AM	621000.000	25.733	16.896
58.654	4188.499	4955.525	2.683
3.370	238.749	1.001	14.754
9/15/2016 2:45:00 AM	621900.000	25.736	16.896
58.661	4188.375	4955.428	2.683
3.370	238.756	1.001	14.752
9/15/2016 3:00:00 AM	622800.000	25.738	16.896
58.665	4189.203	4956.428	2.683
3.370	238.709	1.001	14.746
9/15/2016 3:15:00 AM	623700.000	25.733	16.896
58.653	4188.904	4956.015	2.683
3.370	238.726	1.001	14.752
9/15/2016 3:30:00 AM	624600.000	25.740	16.896
58.670	4189.597	4956.855	2.684
3.371	238.686	1.001	14.749
9/15/2016 3:45:00 AM	625500.000	25.736	16.897
58.659	4188.459	4955.420	2.683
3.370	238.751	1.001	14.751
9/15/2016 4:00:00 AM	626400.000	25.741	16.896
58.671	4188.722	4955.819	2.683
3.370	238.736	1.001	14.746
9/15/2016 4:15:00 AM	627300.000	25.730	16.896
58.647	4188.437	4955.432	2.683
3.370	238.753	1.001	14.751
9/15/2016 4:30:00 AM	628200.000	25.741	16.896
58.671	4189.031	4956.155	2.683
3.370	238.719	1.001	14.745
9/15/2016 4:45:00 AM	629100.000	25.723	16.897
58.631	4188.077	4954.987	2.683
3.369	238.773	1.001	14.757
9/15/2016 5:00:00 AM	630000.000	25.740	16.896
58.669	4188.281	4955.286	2.683

3.370	238.761	1.001	14.747
9/15/2016 5:15:00 AM	630900.000	25.735	16.896
58.658	4188.543	4955.559	2.683
3.370	238.746	1.001	14.752
9/15/2016 5:30:00 AM	631800.000	25.734	16.896
58.657	4187.522	4954.388	2.682
3.369	238.805	1.001	14.748
9/15/2016 5:45:00 AM	632700.000	25.735	16.896
58.659	4187.884	4954.809	2.682
3.369	238.784	1.001	14.749
9/15/2016 6:00:00 AM	633600.000	25.734	16.897
58.656	4187.965	4954.845	2.683
3.369	238.779	1.001	14.752
9/15/2016 6:15:00 AM	634500.000	25.748	16.897
58.689	4187.856	4954.707	2.682
3.369	238.786	1.001	14.752
9/15/2016 6:30:00 AM	635400.000	25.742	16.896
58.674	4188.093	4955.064	2.683
3.369	238.772	1.001	14.750
9/15/2016 6:45:00 AM	636300.000	25.732	16.897
58.651	4187.389	4954.164	2.682
3.369	238.812	1.001	14.758
9/15/2016 7:00:00 AM	637200.000	25.737	16.896
58.663	4187.418	4954.218	2.682
3.369	238.811	1.001	14.754
9/15/2016 7:15:00 AM	638100.000	25.730	16.896
58.646	4186.929	4953.679	2.682
3.369	238.839	1.001	14.761
9/15/2016 7:30:00 AM	639000.000	25.735	16.896
58.657	4188.179	4955.137	2.683
3.369	238.767	1.001	14.759
9/15/2016 7:45:00 AM	639900.000	25.730	16.896
58.647	4187.079	4953.846	2.682
3.369	238.830	1.001	14.761
9/15/2016 8:00:00 AM	640800.000	25.739	16.896
58.667	4187.225	4954.028	2.682
3.369	238.822	1.001	14.758
9/15/2016 8:15:00 AM	641700.000	25.734	16.896
58.656	4187.104	4953.875	2.682
3.369	238.829	1.001	14.759
9/15/2016 8:30:00 AM	642600.000	25.745	16.896
58.680	4186.648	4953.307	2.682
3.368	238.855	1.001	14.755
9/15/2016 8:45:00 AM	643500.000	25.734	16.896
58.656	4187.214	4953.976	2.682
3.369	238.822	1.001	14.761
9/15/2016 9:00:00 AM	644400.000	25.730	16.896
58.645	4186.676	4953.418	2.682
3.368	238.853	1.001	14.764
9/15/2016 9:15:00 AM	645300.000	25.733	16.896
58.654	4187.331	4954.153	2.682
3.369	238.816	1.001	14.757
9/15/2016 9:30:00 AM	646200.000	25.732	16.897
58.650	4187.263	4953.996	2.682
3.369	238.820	1.001	14.767
9/15/2016 9:45:00 AM	647100.000	25.734	16.896

58.655	4187.624	4954.461	2.682
3.369	238.799	1.001	14.765
9/15/2016 10:00:00 AM	648000.000	25.731	16.896
58.649	4187.391	4954.225	2.682
3.369	238.812	1.001	14.764
9/15/2016 10:15:00 AM	648900.000	25.731	16.896
58.648	4187.342	4954.167	2.682
3.369	238.815	1.001	14.759
9/15/2016 10:30:00 AM	649800.000	25.730	16.896
58.646	4187.352	4954.207	2.682
3.369	238.814	1.001	14.762
9/15/2016 10:45:00 AM	650700.000	25.734	16.896
58.655	4187.438	4954.260	2.682
3.369	238.810	1.001	14.761
9/15/2016 11:00:00 AM	651600.000	25.727	16.896
58.639	4187.609	4954.473	2.682
3.369	238.800	1.001	14.764
9/15/2016 11:15:00 AM	652500.000	25.725	16.896
58.635	4187.484	4954.315	2.682
3.369	238.807	1.001	14.761
9/15/2016 11:30:00 AM	653400.000	25.725	16.896
58.636	4188.052	4955.015	2.683
3.369	238.775	1.001	14.762
9/15/2016 11:45:00 AM	654300.000	25.733	16.896
58.653	4187.585	4954.494	2.682
3.369	238.801	1.001	14.757
9/15/2016 12:00:00 PM	655200.000	25.734	16.896
58.655	4187.717	4954.650	2.682
3.369	238.794	1.001	14.760
9/15/2016 12:15:00 PM	656100.000	25.737	16.896
58.662	4188.665	4955.702	2.683
3.370	238.740	1.001	14.753
9/15/2016 12:30:00 PM	657000.000	25.727	16.896
58.641	4187.955	4954.882	2.683
3.369	238.780	1.001	14.757
9/15/2016 12:45:00 PM	657900.000	25.734	16.897
58.656	4188.213	4955.129	2.683
3.369	238.765	1.001	14.753
9/15/2016 1:00:00 PM	658800.000	25.733	16.896
58.653	4188.438	4955.433	2.683
3.370	238.753	1.001	14.750
9/15/2016 1:15:00 PM	659700.000	25.734	16.896
58.657	4188.310	4955.352	2.683
3.370	238.760	1.001	14.746
9/15/2016 1:30:00 PM	660600.000	25.727	16.896
58.641	4188.973	4956.086	2.683
3.370	238.722	1.001	14.747
9/15/2016 1:45:00 PM	661500.000	25.735	16.896
58.657	4189.008	4956.128	2.683
3.370	238.720	1.001	14.741
9/15/2016 2:00:00 PM	662400.000	25.737	16.896
58.662	4189.107	4956.275	2.683
3.370	238.714	1.001	14.738
9/15/2016 2:15:00 PM	663300.000	25.738	16.896
58.665	4189.130	4956.292	2.683
3.370	238.713	1.001	14.737

9/15/2016 2:30:00 PM	664200.000	25.740	16.896
58.669	4189.024	4956.186	2.683
3.370	238.719	1.001	14.740
9/15/2016 2:45:00 PM	60300.000	25.735	16.897
58.657	4189.146	4956.212	2.683
3.370	238.712	1.001	14.743
9/15/2016 3:00:00 PM	61200.000	25.738	16.896
58.665	4189.839	4957.160	2.684
3.371	238.673	1.001	14.737
9/15/2016 3:15:00 PM	62100.000	25.739	16.896
58.668	4189.016	4956.207	2.683
3.370	238.720	1.001	14.737
9/15/2016 3:30:00 PM	63000.000	25.733	16.896
58.653	4189.420	4956.625	2.684
3.371	238.697	1.001	14.740
9/15/2016 3:45:00 PM	63900.000	25.737	16.896
58.662	4188.717	4955.802	2.683
3.370	238.737	1.001	14.737
9/15/2016 4:00:00 PM	64800.000	25.732	16.896
58.650	4188.684	4955.783	2.683
3.370	238.738	1.001	14.735
9/15/2016 4:15:00 PM	65700.000	25.741	16.896
58.672	4189.206	4956.392	2.683
3.370	238.709	1.001	14.731
9/15/2016 4:30:00 PM	66600.000	25.737	16.896
58.662	4189.114	4956.244	2.683
3.370	238.714	1.001	14.734
9/15/2016 4:45:00 PM	67500.000	25.735	16.895
58.657	4188.837	4956.043	2.683
3.370	238.730	1.001	14.732
9/15/2016 5:00:00 PM	68400.000	25.737	16.896
58.662	4189.312	4956.497	2.683
3.370	238.703	1.001	14.730
9/15/2016 5:15:00 PM	69300.000	25.737	16.896
58.663	4189.190	4956.382	2.683
3.370	238.710	1.001	14.730
9/15/2016 5:30:00 PM	70200.000	25.734	16.896
58.656	4189.486	4956.763	2.684
3.371	238.693	1.001	14.732
9/15/2016 5:45:00 PM	71100.000	25.742	16.895
58.673	4188.370	4955.481	2.683
3.370	238.756	1.001	14.726
9/15/2016 6:00:00 PM	72000.000	25.738	16.895
58.665	4189.472	4956.766	2.684
3.371	238.694	1.001	14.727
9/15/2016 6:15:00 PM	72900.000	25.734	16.896
58.655	4188.883	4955.980	2.683
3.370	238.727	1.001	14.729
9/15/2016 6:30:00 PM	73800.000	25.744	16.896
58.678	4188.638	4955.709	2.683
3.370	238.741	1.001	14.722
9/15/2016 6:45:00 PM	74700.000	25.740	16.896
58.669	4188.595	4955.658	2.683
3.370	238.744	1.001	14.720
9/15/2016 7:00:00 PM	75600.000	25.741	16.895
58.672	4188.923	4956.116	2.683

3.370	238.725	1.001	14.725
9/15/2016 7:15:00 PM	76500.000	25.741	16.896
58.671	4188.870	4956.014	2.683
3.370	238.728	1.001	14.723
9/15/2016 7:30:00 PM	77400.000	25.738	16.896
58.664	4188.598	4955.613	2.683
3.370	238.743	1.001	14.728
9/15/2016 7:45:00 PM	78300.000	25.742	16.896
58.675	4188.817	4955.951	2.683
3.370	238.731	1.001	14.723
9/15/2016 8:00:00 PM	79200.000	25.743	16.896
58.677	4188.458	4955.468	2.683
3.370	238.751	1.001	14.721
9/15/2016 8:15:00 PM	80100.000	25.739	16.896
58.666	4188.394	4955.412	2.683
3.370	238.755	1.001	14.726
9/15/2016 8:30:00 PM	81000.000	25.735	16.897
58.659	4188.021	4954.912	2.683
3.369	238.776	1.001	14.730
9/15/2016 8:45:00 PM	81900.000	25.735	16.896
58.657	4187.708	4954.628	2.682
3.369	238.794	1.001	14.732
9/15/2016 9:00:00 PM	82800.000	25.737	16.896
58.663	4187.347	4954.172	2.682
3.369	238.815	1.001	14.730
9/15/2016 9:15:00 PM	83700.000	25.739	16.896
58.667	4187.313	4954.122	2.682
3.369	238.817	1.001	14.728
9/15/2016 9:30:00 PM	84600.000	25.740	16.896
58.670	4187.669	4954.613	2.682
3.369	238.796	1.001	14.728
9/15/2016 9:45:00 PM	85500.000	25.732	16.895
58.650	4187.658	4954.620	2.682
3.369	238.797	1.001	14.733
9/15/2016 10:00:00 PM	86400.000	25.739	16.896
58.666	4187.369	4954.238	2.682
3.369	238.813	1.001	14.729
9/15/2016 10:15:00 PM	87300.000	25.732	16.897
58.652	4187.435	4954.217	2.682
3.369	238.810	1.001	14.736
9/15/2016 10:30:00 PM	88200.000	25.733	16.896
58.653	4187.716	4954.629	2.682
3.369	238.794	1.001	14.732
9/15/2016 10:45:00 PM	89100.000	25.740	16.896
58.669	4187.092	4953.899	2.682
3.369	238.829	1.001	14.730
9/15/2016 11:00:00 PM	90000.000	25.729	16.895
58.644	4187.541	4954.481	2.682
3.369	238.804	1.001	14.735
9/15/2016 11:15:00 PM	90900.000	25.740	16.896
58.668	4187.322	4954.143	2.682
3.369	238.816	1.001	14.731
9/15/2016 11:30:00 PM	91800.000	25.734	16.896
58.657	4187.433	4954.303	2.682
3.369	238.810	1.001	14.731
9/15/2016 11:45:00 PM	92700.000	25.737	16.896

58.663	4187.519	4954.415	2.682
3.369	238.805	1.001	14.730
9/16/2016 12:00:00 AM	93600.000	25.736	16.895
58.660	4186.927	4953.754	2.682
3.369	238.839	1.001	14.730
9/16/2016 12:15:00 AM	94500.000	25.738	16.896
58.666	4187.454	4954.299	2.682
3.369	238.809	1.001	14.732
9/16/2016 12:30:00 AM	95400.000	25.730	16.896
58.646	4187.194	4954.020	2.682
3.369	238.823	1.001	14.733
9/16/2016 12:45:00 AM	96300.000	25.739	16.896
58.667	4187.619	4954.534	2.682
3.369	238.799	1.001	14.725
9/16/2016 1:00:00 AM	97200.000	25.735	16.896
58.657	4187.214	4954.005	2.682
3.369	238.822	1.001	14.731
9/16/2016 1:15:00 AM	98100.000	25.741	16.896
58.672	4187.853	4954.771	2.682
3.369	238.786	1.001	14.723
9/16/2016 1:30:00 AM	99000.000	25.739	16.897
58.667	4187.547	4954.341	2.682
3.369	238.803	1.001	14.724
9/16/2016 1:45:00 AM	99900.000	25.734	16.896
58.656	4187.772	4954.684	2.682
3.369	238.790	1.001	14.722
9/16/2016 2:00:00 AM	100800.000	25.738	16.896
58.665	4187.546	4954.448	2.682
3.369	238.803	1.001	14.725
9/16/2016 2:15:00 AM	101700.000	25.738	16.896
58.666	4188.223	4955.269	2.683
3.370	238.765	1.001	14.727
9/16/2016 2:30:00 AM	102600.000	25.742	16.896
58.675	4188.316	4955.319	2.683
3.370	238.759	1.001	14.723
9/16/2016 2:45:00 AM	103500.000	25.740	16.896
58.669	4188.394	4955.420	2.683
3.370	238.755	1.001	14.719
9/16/2016 3:00:00 AM	104400.000	25.730	16.896
58.648	4187.314	4954.134	2.682
3.369	238.817	1.001	14.730
9/16/2016 3:15:00 AM	105300.000	25.736	16.896
58.661	4187.050	4953.841	2.682
3.369	238.832	1.001	14.722
9/16/2016 3:30:00 AM	106200.000	25.738	16.896
58.666	4187.503	4954.347	2.682
3.369	238.806	1.001	14.725
9/16/2016 3:45:00 AM	107100.000	25.744	16.896
58.678	4187.514	4954.340	2.682
3.369	238.805	1.001	14.720
9/16/2016 4:00:00 AM	108000.000	25.743	16.897
58.676	4187.979	4954.862	2.683
3.369	238.779	1.001	14.717
9/16/2016 4:15:00 AM	108900.000	25.731	16.896
58.648	4188.301	4955.341	2.683
3.370	238.760	1.001	14.723

9/16/2016 4:30:00 AM	109800.000	25.733	16.896
58.653	4187.649	4954.579	2.682
3.369	238.797	1.001	14.724
9/16/2016 4:45:00 AM	110700.000	25.740	16.896
58.670	4188.157	4955.131	2.683
3.369	238.769	1.001	14.718
9/16/2016 5:00:00 AM	111600.000	25.737	16.896
58.663	4188.030	4954.951	2.683
3.369	238.776	1.001	14.720
9/16/2016 5:15:00 AM	112500.000	25.739	16.896
58.667	4187.180	4953.976	2.682
3.369	238.824	1.001	14.719
9/16/2016 5:30:00 AM	113400.000	25.734	16.896
58.656	4187.706	4954.567	2.682
3.369	238.794	1.001	14.725
9/16/2016 5:45:00 AM	114300.000	25.733	16.896
58.653	4187.867	4954.758	2.682
3.369	238.785	1.001	14.726
9/16/2016 6:00:00 AM	115200.000	25.733	16.896
58.653	4186.965	4953.710	2.682
3.369	238.836	1.001	14.722
9/16/2016 6:15:00 AM	116100.000	25.735	16.896
58.657	4187.302	4954.110	2.682
3.369	238.817	1.001	14.723
9/16/2016 6:30:00 AM	117000.000	25.736	16.896
58.660	4187.229	4954.033	2.682
3.369	238.821	1.001	14.722
9/16/2016 6:45:00 AM	117900.000	25.741	16.896
58.672	4187.170	4954.003	2.682
3.369	238.825	1.001	14.720
9/16/2016 7:00:00 AM	118800.000	25.736	16.896
58.660	4186.696	4953.403	2.682
3.368	238.852	1.001	14.722
9/16/2016 7:15:00 AM	119700.000	25.737	16.896
58.661	4187.280	4954.074	2.682
3.369	238.818	1.001	14.725
9/16/2016 7:30:00 AM	120600.000	25.731	16.896
58.649	4187.110	4953.932	2.682
3.369	238.828	1.001	14.730
9/16/2016 7:45:00 AM	121500.000	25.737	16.896
58.663	4186.871	4953.590	2.682
3.368	238.842	1.001	14.727
9/16/2016 8:00:00 AM	122400.000	25.737	16.896
58.662	4186.664	4953.374	2.682
3.368	238.854	1.001	14.727
9/16/2016 8:15:00 AM	123300.000	25.734	16.897
58.655	4186.485	4953.094	2.681
3.368	238.864	1.001	14.729
9/16/2016 8:30:00 AM	124200.000	25.738	16.896
58.665	4186.173	4952.812	2.681
3.368	238.882	1.001	14.724
9/16/2016 8:45:00 AM	125100.000	25.736	16.897
58.660	4186.588	4953.197	2.682
3.368	238.858	1.001	14.728
9/16/2016 9:00:00 AM	126000.000	25.739	16.896
58.668	4186.493	4953.202	2.682

3.368	238.863	1.001	14.725
9/16/2016 9:15:00 AM	126900.000	25.727	16.896
58.639	4186.324	4952.962	2.681
3.368	238.873	1.001	14.733
9/16/2016 9:30:00 AM	127800.000	25.732	16.896
58.651	4186.523	4953.218	2.682
3.368	238.862	1.001	14.735
9/16/2016 9:45:00 AM	128700.000	25.742	16.896
58.675	4185.925	4952.461	2.681
3.368	238.896	1.001	14.727
9/16/2016 10:00:00 AM	129600.000	25.728	16.896
58.642	4186.091	4952.647	2.681
3.368	238.886	1.001	14.737
9/16/2016 10:15:00 AM	130500.000	25.730	16.896
58.647	4186.045	4952.641	2.681
3.368	238.889	1.001	14.737
9/16/2016 10:30:00 AM	131400.000	25.731	16.896
58.649	4185.420	4951.913	2.681
3.367	238.925	1.001	14.733
9/16/2016 10:45:00 AM	132300.000	25.742	16.896
58.674	4185.878	4952.415	2.681
3.368	238.899	1.001	14.727
9/16/2016 11:00:00 AM	133200.000	25.735	16.896
58.658	4186.271	4952.870	2.681
3.368	238.876	1.001	14.730
9/16/2016 11:15:00 AM	134100.000	25.731	16.896
58.650	4185.809	4952.412	2.681
3.368	238.902	1.001	14.730
9/16/2016 11:30:00 AM	135000.000	25.737	16.896
58.663	4186.894	4953.617	2.682
3.368	238.841	1.001	14.727
9/16/2016 11:45:00 AM	135900.000	25.735	16.896
58.659	4186.944	4953.666	2.682
3.368	238.838	1.001	14.728
9/16/2016 12:00:00 PM	136800.000	25.738	16.896
58.665	4187.076	4953.822	2.682
3.369	238.830	1.001	14.723
9/16/2016 12:15:00 PM	137700.000	25.730	16.896
58.646	4187.104	4953.875	2.682
3.369	238.829	1.001	14.725
9/16/2016 12:30:00 PM	138600.000	25.739	16.896
58.666	4187.546	4954.417	2.682
3.369	238.803	1.001	14.720
9/16/2016 12:45:00 PM	139500.000	25.738	16.896
58.664	4187.154	4953.925	2.682
3.369	238.826	1.001	14.721
9/16/2016 1:00:00 PM	140400.000	25.732	16.896
58.651	4187.516	4954.401	2.682
3.369	238.805	1.001	14.724
9/16/2016 1:15:00 PM	141300.000	25.735	16.896
58.657	4187.281	4954.134	2.682
3.369	238.818	1.001	14.720
9/16/2016 1:30:00 PM	142200.000	25.740	16.896
58.669	4187.184	4954.028	2.682
3.369	238.824	1.001	14.716
9/16/2016 1:45:00 PM	143100.000	25.732	16.895

58.650	4188.081	4955.149	2.683
3.370	238.773	1.001	14.720
9/16/2016 2:00:00 PM	144000.000	25.735	16.896
58.658	4187.839	4954.814	2.682
3.369	238.787	1.001	14.718
9/16/2016 2:15:00 PM	144900.000	25.735	16.896
58.658	4187.830	4954.725	2.682
3.369	238.787	1.001	14.717
9/16/2016 2:30:00 PM	145800.000	25.740	16.896
58.670	4188.028	4955.007	2.683
3.369	238.776	1.001	14.711
9/16/2016 2:45:00 PM	146700.000	25.730	16.896
58.646	4187.214	4954.024	2.682
3.369	238.822	1.001	14.719
9/16/2016 3:00:00 PM	147600.000	25.737	16.896
58.662	4188.004	4954.970	2.683
3.369	238.777	1.001	14.714
9/16/2016 3:15:00 PM	148500.000	25.734	16.896
58.655	4187.971	4954.912	2.683
3.369	238.779	1.001	14.711
9/16/2016 3:30:00 PM	149400.000	25.725	16.896
58.636	4187.456	4954.341	2.682
3.369	238.808	1.001	14.720
9/16/2016 3:45:00 PM	150300.000	25.736	16.896
58.661	4186.966	4953.702	2.682
3.369	238.836	1.001	14.713
9/16/2016 4:00:00 PM	151200.000	25.732	16.896
58.652	4187.404	4954.240	2.682
3.369	238.811	1.001	14.711
9/16/2016 4:15:00 PM	152100.000	25.732	16.896
58.650	4187.366	4954.195	2.682
3.369	238.814	1.001	14.712
9/16/2016 4:30:00 PM	153000.000	25.734	16.895
58.657	4187.524	4954.471	2.682
3.369	238.805	1.001	14.709
9/16/2016 4:45:00 PM	153900.000	25.735	16.896
58.659	4187.325	4954.147	2.682
3.369	238.816	1.001	14.711
9/16/2016 5:00:00 PM	154800.000	25.736	16.895
58.661	4187.384	4954.295	2.682
3.369	238.813	1.001	14.714
9/16/2016 5:15:00 PM	155700.000	25.735	16.896
58.658	4187.353	4954.208	2.682
3.369	238.814	1.001	14.711
9/16/2016 5:30:00 PM	156600.000	25.739	16.896
58.667	4187.703	4954.584	2.682
3.369	238.794	1.001	14.703
9/16/2016 5:45:00 PM	157500.000	25.736	16.896
58.661	4187.395	4954.269	2.682
3.369	238.812	1.001	14.709
9/16/2016 6:00:00 PM	158400.000	25.733	16.896
58.655	4187.463	4954.339	2.682
3.369	238.808	1.001	14.711
9/16/2016 6:15:00 PM	159300.000	25.740	16.897
58.670	4187.153	4953.894	2.682
3.369	238.826	1.001	14.704

9/16/2016 6:30:00 PM	160200.000	25.731	16.896
58.649	4187.194	4953.962	2.682
3.369	238.823	1.001	14.710
9/16/2016 6:45:00 PM	161100.000	25.728	16.896
58.642	4187.558	4954.383	2.682
3.369	238.803	1.001	14.707
9/16/2016 7:00:00 PM	162000.000	25.736	16.896
58.660	4187.750	4954.689	2.682
3.369	238.792	1.001	14.707
9/16/2016 7:15:00 PM	162900.000	25.731	16.896
58.650	4186.976	4953.772	2.682
3.369	238.836	1.001	14.712
9/16/2016 7:30:00 PM	163800.000	25.732	16.896
58.651	4186.322	4952.950	2.681
3.368	238.873	1.001	14.713
9/16/2016 7:45:00 PM	164700.000	25.737	16.897
58.662	4186.459	4953.053	2.681
3.368	238.865	1.001	14.712
9/16/2016 8:00:00 PM	165600.000	25.735	16.895
58.659	4186.673	4953.454	2.682
3.368	238.853	1.001	14.711
9/16/2016 8:15:00 PM	166500.000	25.730	16.896
58.646	4186.743	4953.478	2.682
3.368	238.849	1.001	14.717
9/16/2016 8:30:00 PM	167400.000	25.734	16.896
58.656	4186.262	4952.918	2.681
3.368	238.877	1.001	14.715
9/16/2016 8:45:00 PM	168300.000	25.730	16.896
58.648	4186.199	4952.883	2.681
3.368	238.880	1.001	14.718
9/16/2016 9:00:00 PM	169200.000	25.732	16.896
58.651	4186.154	4952.770	2.681
3.368	238.883	1.001	14.718
9/16/2016 9:15:00 PM	170100.000	25.728	16.896
58.642	4186.418	4953.083	2.681
3.368	238.868	1.001	14.719
9/16/2016 9:30:00 PM	171000.000	25.729	16.896
58.644	4185.962	4952.594	2.681
3.368	238.894	1.001	14.722
9/16/2016 9:45:00 PM	171900.000	25.720	16.896
58.624	4185.729	4952.278	2.681
3.368	238.907	1.001	14.725
9/16/2016 10:00:00 PM	172800.000	25.735	16.896
58.659	4185.014	4951.432	2.681
3.367	238.948	1.001	14.721
9/16/2016 10:15:00 PM	173700.000	25.739	16.895
58.666	4185.285	4951.812	2.681
3.367	238.932	1.001	14.717
9/16/2016 10:30:00 PM	174600.000	25.735	16.896
58.657	4185.761	4952.305	2.681
3.368	238.905	1.001	14.723
9/16/2016 10:45:00 PM	175500.000	25.732	16.896
58.651	4185.206	4951.648	2.681
3.367	238.937	1.001	14.726
9/16/2016 11:00:00 PM	176400.000	25.733	16.896
58.654	4184.890	4951.314	2.680

3.367	238.955	1.001	14.723
9/16/2016 11:15:00 PM	177300.000	25.736	16.896
58.660	4185.510	4952.020	2.681
3.367	238.919	1.001	14.725
9/16/2016 11:30:00 PM	178200.000	25.725	16.896
58.636	4185.188	4951.609	2.681
3.367	238.938	1.001	14.730
9/16/2016 11:45:00 PM	179100.000	25.728	16.896
58.642	4185.867	4952.450	2.681
3.368	238.899	1.001	14.727
9/17/2016 12:00:00 AM	180000.000	25.735	16.896
58.657	4185.536	4952.000	2.681
3.367	238.918	1.001	14.723
9/17/2016 12:15:00 AM	180900.000	25.732	16.897
58.651	4185.458	4951.888	2.681
3.367	238.923	1.001	14.724
9/17/2016 12:30:00 AM	181800.000	25.734	16.896
58.656	4185.586	4952.060	2.681
3.367	238.915	1.001	14.722
9/17/2016 12:45:00 AM	182700.000	25.733	16.897
58.655	4185.607	4952.064	2.681
3.367	238.914	1.001	14.725
9/17/2016 1:00:00 AM	183600.000	25.733	16.895
58.652	4185.635	4952.245	2.681
3.368	238.912	1.001	14.722
9/17/2016 1:15:00 AM	184500.000	25.728	16.896
58.641	4185.610	4952.087	2.681
3.367	238.914	1.001	14.726
9/17/2016 1:30:00 AM	185400.000	25.732	16.897
58.652	4185.577	4951.970	2.681
3.367	238.916	1.001	14.726
9/17/2016 1:45:00 AM	186300.000	25.743	16.896
58.676	4185.572	4952.073	2.681
3.367	238.916	1.001	14.717
9/17/2016 2:00:00 AM	187200.000	25.740	16.896
58.668	4185.908	4952.470	2.681
3.368	238.897	1.001	14.716
9/17/2016 2:15:00 AM	188100.000	25.738	16.896
58.665	4185.883	4952.469	2.681
3.368	238.898	1.001	14.714
9/17/2016 2:30:00 AM	189000.000	25.738	16.896
58.664	4186.280	4952.918	2.681
3.368	238.876	1.001	14.714
9/17/2016 2:45:00 AM	189900.000	25.731	16.897
58.648	4186.753	4953.420	2.682
3.368	238.849	1.001	14.719
9/17/2016 3:00:00 AM	190800.000	25.739	16.896
58.667	4186.429	4953.057	2.681
3.368	238.867	1.001	14.718
9/17/2016 3:15:00 AM	191700.000	25.735	16.896
58.659	4186.689	4953.355	2.682
3.368	238.852	1.001	14.718
9/17/2016 3:30:00 AM	192600.000	25.737	16.896
58.662	4186.331	4952.970	2.681
3.368	238.873	1.001	14.715
9/17/2016 3:45:00 AM	193500.000	25.728	16.896

58.643	4186.412	4953.135	2.682
3.368	238.868	1.001	14.718
9/17/2016 4:00:00 AM	194400.000	25.729	16.896
58.645	4186.747	4953.491	2.682
3.368	238.849	1.001	14.721
9/17/2016 4:15:00 AM	195300.000	25.730	16.896
58.647	4186.477	4953.163	2.682
3.368	238.864	1.001	14.722
9/17/2016 4:30:00 AM	196200.000	25.731	16.897
58.649	4185.626	4952.078	2.681
3.367	238.913	1.001	14.721
9/17/2016 4:45:00 AM	197100.000	25.730	16.896
58.647	4186.029	4952.633	2.681
3.368	238.890	1.001	14.721
9/17/2016 5:00:00 AM	198000.000	25.739	16.896
58.668	4186.646	4953.334	2.682
3.368	238.855	1.001	14.719
9/17/2016 5:15:00 AM	198900.000	25.726	16.896
58.637	4186.836	4953.608	2.682
3.368	238.844	1.001	14.725
9/17/2016 5:30:00 AM	199800.000	25.736	16.897
58.661	4186.089	4952.625	2.681
3.368	238.886	1.001	14.722
9/17/2016 5:45:00 AM	200700.000	25.735	16.896
58.658	4186.327	4952.956	2.681
3.368	238.873	1.001	14.723
9/17/2016 6:00:00 AM	201600.000	25.740	16.896
58.668	4186.330	4952.940	2.681
3.368	238.873	1.001	14.719
9/17/2016 6:15:00 AM	202500.000	25.736	16.896
58.659	4186.106	4952.733	2.681
3.368	238.885	1.001	14.721
9/17/2016 6:30:00 AM	203400.000	25.728	16.896
58.641	4185.917	4952.501	2.681
3.368	238.896	1.001	14.729
9/17/2016 6:45:00 AM	204300.000	25.736	16.897
58.660	4185.332	4951.700	2.681
3.367	238.930	1.001	14.720
9/17/2016 7:00:00 AM	205200.000	25.737	16.896
58.663	4186.183	4952.765	2.681
3.368	238.881	1.001	14.722
9/17/2016 7:15:00 AM	206100.000	25.735	16.896
58.658	4186.145	4952.779	2.681
3.368	238.883	1.001	14.721
9/17/2016 7:30:00 AM	207000.000	25.739	16.896
58.667	4185.715	4952.282	2.681
3.368	238.908	1.001	14.722
9/17/2016 7:45:00 AM	207900.000	25.726	16.896
58.637	4185.862	4952.406	2.681
3.368	238.899	1.001	14.736
9/17/2016 8:00:00 AM	208800.000	25.731	16.896
58.648	4185.818	4952.354	2.681
3.368	238.902	1.001	14.735
9/17/2016 8:15:00 AM	209700.000	25.725	16.896
58.636	4185.027	4951.389	2.681
3.367	238.947	1.001	14.744

9/17/2016 8:30:00 AM	210600.000	25.730	16.896
58.648	4184.862	4951.214	2.680
3.367	238.956	1.001	14.739
9/17/2016 8:45:00 AM	211500.000	25.731	16.896
58.649	4184.483	4950.793	2.680
3.367	238.978	1.001	14.740
9/17/2016 9:00:00 AM	212400.000	25.734	16.896
58.655	4184.367	4950.667	2.680
3.366	238.985	1.001	14.738
9/17/2016 9:15:00 AM	213300.000	25.731	16.896
58.649	4184.429	4950.681	2.680
3.366	238.981	1.001	14.739
9/17/2016 9:30:00 AM	214200.000	25.730	16.896
58.647	4184.733	4951.070	2.680
3.367	238.964	1.001	14.745
9/17/2016 9:45:00 AM	215100.000	25.728	16.896
58.642	4184.706	4951.057	2.680
3.367	238.965	1.001	14.744
9/17/2016 10:00:00 AM	216000.000	25.729	16.896
58.644	4184.797	4951.136	2.680
3.367	238.960	1.001	14.742
9/17/2016 10:15:00 AM	216900.000	25.729	16.897
58.645	4184.902	4951.181	2.680
3.367	238.954	1.001	14.742
9/17/2016 10:30:00 AM	217800.000	25.738	16.896
58.666	4185.519	4951.991	2.681
3.367	238.919	1.001	14.733
9/17/2016 10:45:00 AM	218700.000	25.720	16.896
58.624	4185.917	4952.490	2.681
3.368	238.896	1.001	14.743
9/17/2016 11:00:00 AM	219600.000	25.726	16.896
58.638	4185.874	4952.430	2.681
3.368	238.899	1.001	14.744
9/17/2016 11:15:00 AM	220500.000	25.735	16.897
58.659	4185.893	4952.393	2.681
3.368	238.898	1.001	14.734
9/17/2016 11:30:00 AM	221400.000	25.727	16.897
58.639	4186.119	4952.670	2.681
3.368	238.885	1.001	14.742
9/17/2016 11:45:00 AM	222300.000	25.730	16.896
58.647	4185.936	4952.493	2.681
3.368	238.895	1.001	14.737
9/17/2016 12:00:00 PM	223200.000	25.731	16.896
58.648	4186.380	4953.058	2.681
3.368	238.870	1.001	14.738
9/17/2016 12:15:00 PM	224100.000	25.738	16.896
58.665	4187.004	4953.729	2.682
3.369	238.834	1.001	14.731
9/17/2016 12:30:00 PM	225000.000	25.735	16.896
58.658	4186.472	4953.108	2.682
3.368	238.865	1.001	14.736
9/17/2016 12:45:00 PM	225900.000	25.730	16.897
58.647	4186.689	4953.325	2.682
3.368	238.852	1.001	14.736
9/17/2016 1:00:00 PM	226800.000	25.728	16.896
58.642	4186.342	4952.954	2.681

3.368	238.872	1.001	14.734
9/17/2016 1:15:00 PM	227700.000	25.725	16.896
58.634	4186.699	4953.426	2.682
3.368	238.852	1.001	14.738
9/17/2016 1:30:00 PM	228600.000	25.734	16.897
58.655	4187.141	4953.870	2.682
3.369	238.826	1.001	14.735
9/17/2016 1:45:00 PM	229500.000	25.728	16.897
58.642	4186.823	4953.503	2.682
3.368	238.845	1.001	14.731
9/17/2016 2:00:00 PM	230400.000	25.729	16.897
58.644	4187.002	4953.706	2.682
3.369	238.834	1.001	14.731
9/17/2016 2:15:00 PM	231300.000	25.730	16.896
58.647	4187.198	4954.024	2.682
3.369	238.823	1.001	14.731
9/17/2016 2:30:00 PM	232200.000	25.733	16.896
58.654	4187.236	4954.022	2.682
3.369	238.821	1.001	14.724
9/17/2016 2:45:00 PM	233100.000	25.733	16.896
58.653	4187.686	4954.642	2.682
3.369	238.795	1.001	14.724
9/17/2016 3:00:00 PM	234000.000	25.732	16.896
58.652	4187.620	4954.516	2.682
3.369	238.799	1.001	14.723
9/17/2016 3:15:00 PM	234900.000	25.736	16.896
58.660	4187.342	4954.147	2.682
3.369	238.815	1.001	14.719
9/17/2016 3:30:00 PM	235800.000	25.735	16.896
58.659	4187.688	4954.624	2.682
3.369	238.795	1.001	14.719
9/17/2016 3:45:00 PM	236700.000	25.731	16.896
58.648	4187.920	4954.831	2.682
3.369	238.782	1.001	14.721
9/17/2016 4:00:00 PM	237600.000	25.739	16.896
58.667	4188.301	4955.370	2.683
3.370	238.760	1.001	14.719
9/17/2016 4:15:00 PM	238500.000	25.732	16.896
58.652	4187.846	4954.725	2.682
3.369	238.786	1.001	14.722
9/17/2016 4:30:00 PM	239400.000	25.733	16.896
58.654	4187.852	4954.770	2.682
3.369	238.786	1.001	14.721
9/17/2016 4:45:00 PM	240300.000	25.733	16.896
58.654	4187.571	4954.446	2.682
3.369	238.802	1.001	14.721
9/17/2016 5:00:00 PM	241200.000	25.737	16.896
58.664	4188.059	4955.035	2.683
3.369	238.774	1.001	14.719
9/17/2016 5:15:00 PM	242100.000	25.728	16.896
58.642	4187.480	4954.351	2.682
3.369	238.807	1.001	14.723
9/17/2016 5:30:00 PM	243000.000	25.732	16.896
58.652	4187.396	4954.299	2.682
3.369	238.812	1.001	14.718
9/17/2016 5:45:00 PM	243900.000	25.732	16.897

58.652	4187.459	4954.256	2.682
3.369	238.808	1.001	14.717
9/17/2016 6:00:00 PM	244800.000	25.741	16.895
58.672	4187.104	4954.033	2.682
3.369	238.829	1.001	14.712
9/17/2016 6:15:00 PM	245700.000	25.732	16.896
58.650	4186.935	4953.666	2.682
3.368	238.838	1.001	14.715
9/17/2016 6:30:00 PM	246600.000	25.730	16.896
58.648	4187.642	4954.542	2.682
3.369	238.798	1.001	14.721
9/17/2016 6:45:00 PM	247500.000	25.735	16.896
58.659	4188.020	4954.998	2.683
3.369	238.776	1.001	14.717
9/17/2016 7:00:00 PM	248400.000	25.734	16.896
58.655	4187.904	4954.872	2.683
3.369	238.783	1.001	14.717
9/17/2016 7:15:00 PM	249300.000	25.728	16.896
58.643	4187.134	4953.960	2.682
3.369	238.827	1.001	14.718
9/17/2016 7:30:00 PM	250200.000	25.732	16.896
58.652	4187.645	4954.486	2.682
3.369	238.798	1.001	14.721
9/17/2016 7:45:00 PM	251100.000	25.733	16.897
58.654	4187.328	4954.072	2.682
3.369	238.816	1.001	14.715
9/17/2016 8:00:00 PM	252000.000	25.733	16.896
58.653	4186.874	4953.621	2.682
3.368	238.842	1.001	14.719
9/17/2016 8:15:00 PM	252900.000	25.738	16.896
58.666	4187.038	4953.827	2.682
3.369	238.832	1.001	14.715
9/17/2016 8:30:00 PM	253800.000	25.730	16.896
58.645	4187.725	4954.620	2.682
3.369	238.793	1.001	14.722
9/17/2016 8:45:00 PM	254700.000	25.729	16.897
58.643	4186.713	4953.345	2.682
3.368	238.851	1.001	14.721
9/17/2016 9:00:00 PM	255600.000	25.733	16.896
58.654	4186.710	4953.390	2.682
3.368	238.851	1.001	14.717
9/17/2016 9:15:00 PM	256500.000	25.732	16.895
58.651	4186.892	4953.713	2.682
3.369	238.841	1.001	14.717
9/17/2016 9:30:00 PM	257400.000	25.728	16.896
58.643	4186.568	4953.260	2.682
3.368	238.859	1.001	14.724
9/17/2016 9:45:00 PM	258300.000	25.733	16.896
58.654	4186.714	4953.472	2.682
3.368	238.851	1.001	14.720
9/17/2016 10:00:00 PM	259200.000	25.739	16.896
58.666	4186.477	4953.143	2.682
3.368	238.864	1.001	14.717
9/17/2016 10:15:00 PM	260100.000	25.730	16.896
58.647	4186.230	4952.812	2.681
3.368	238.878	1.001	14.720

9/17/2016 10:30:00 PM	261000.000	25.735	16.896
58.657	4186.647	4953.315	2.682
3.368	238.855	1.001	14.717
9/17/2016 10:45:00 PM	261900.000	25.732	16.896
58.651	4186.984	4953.772	2.682
3.369	238.835	1.001	14.718
9/17/2016 11:00:00 PM	262800.000	25.737	16.896
58.663	4187.313	4954.122	2.682
3.369	238.817	1.001	14.715
9/17/2016 11:15:00 PM	263700.000	25.727	16.896
58.640	4186.807	4953.542	2.682
3.368	238.845	1.001	14.720
9/17/2016 11:30:00 PM	264600.000	25.739	16.896
58.668	4187.310	4954.099	2.682
3.369	238.817	1.001	14.715
9/17/2016 11:45:00 PM	265500.000	25.739	16.896
58.668	4187.484	4954.354	2.682
3.369	238.807	1.001	14.711
9/18/2016 12:00:00 AM	266400.000	25.738	16.896
58.665	4187.369	4954.160	2.682
3.369	238.813	1.001	14.707
9/18/2016 12:15:00 AM	267300.000	25.748	16.897
58.687	4187.259	4954.019	2.682
3.369	238.820	1.001	14.699
9/18/2016 12:30:00 AM	268200.000	25.740	16.897
58.669	4187.302	4954.070	2.682
3.369	238.817	1.001	14.704
9/18/2016 12:45:00 AM	269100.000	25.734	16.896
58.657	4187.853	4954.771	2.682
3.369	238.786	1.001	14.711
9/18/2016 1:00:00 AM	270000.000	25.734	16.897
58.656	4187.733	4954.561	2.682
3.369	238.793	1.001	14.711
9/18/2016 1:15:00 AM	270900.000	25.730	16.896
58.647	4187.440	4954.323	2.682
3.369	238.809	1.001	14.709
9/18/2016 1:30:00 AM	271800.000	25.748	16.896
58.687	4188.074	4955.033	2.683
3.369	238.773	1.001	14.695
9/18/2016 1:45:00 AM	272700.000	25.741	16.896
58.672	4187.634	4954.493	2.682
3.369	238.798	1.001	14.700
9/18/2016 2:00:00 AM	273600.000	25.742	16.896
58.675	4187.799	4954.697	2.682
3.369	238.789	1.001	14.698
9/18/2016 2:15:00 AM	274500.000	25.737	16.896
58.662	4187.414	4954.281	2.682
3.369	238.811	1.001	14.704
9/18/2016 2:30:00 AM	275400.000	25.734	16.896
58.657	4187.802	4954.739	2.682
3.369	238.789	1.001	14.702
9/18/2016 2:45:00 AM	276300.000	25.736	16.896
58.660	4187.569	4954.426	2.682
3.369	238.802	1.001	14.705
9/18/2016 3:00:00 AM	277200.000	25.740	16.896
58.669	4187.165	4953.966	2.682

3.369	238.825	1.001	14.699
9/18/2016 3:15:00 AM	278100.000	25.736	16.896
58.660	4187.314	4954.095	2.682
3.369	238.817	1.001	14.700
9/18/2016 3:30:00 AM	279000.000	25.739	16.896
58.666	4187.364	4954.174	2.682
3.369	238.814	1.001	14.697
9/18/2016 3:45:00 AM	279900.000	25.739	16.896
58.666	4187.813	4954.752	2.682
3.369	238.788	1.001	14.698
9/18/2016 4:00:00 AM	280800.000	25.739	16.896
58.667	4187.357	4954.194	2.682
3.369	238.814	1.001	14.698
9/18/2016 4:15:00 AM	281700.000	25.739	16.896
58.668	4187.524	4954.363	2.682
3.369	238.805	1.001	14.699
9/18/2016 4:30:00 AM	282600.000	25.741	16.896
58.673	4187.335	4954.149	2.682
3.369	238.815	1.001	14.696
9/18/2016 4:45:00 AM	283500.000	25.735	16.896
58.658	4187.815	4954.735	2.682
3.369	238.788	1.001	14.703
9/18/2016 5:00:00 AM	284400.000	25.738	16.896
58.664	4187.909	4954.857	2.683
3.369	238.783	1.001	14.699
9/18/2016 5:15:00 AM	285300.000	25.732	16.896
58.650	4187.736	4954.642	2.682
3.369	238.793	1.001	14.703
9/18/2016 5:30:00 AM	286200.000	25.732	16.896
58.651	4187.667	4954.531	2.682
3.369	238.796	1.001	14.703
9/18/2016 5:45:00 AM	287100.000	25.729	16.896
58.644	4187.357	4954.254	2.682
3.369	238.814	1.001	14.704
9/18/2016 6:00:00 AM	288000.000	25.740	16.896
58.668	4187.730	4954.587	2.682
3.369	238.793	1.001	14.699
9/18/2016 6:15:00 AM	288900.000	25.738	16.896
58.666	4187.439	4954.271	2.682
3.369	238.809	1.001	14.702
9/18/2016 6:30:00 AM	289800.000	25.732	16.896
58.650	4187.458	4954.293	2.682
3.369	238.808	1.001	14.707
9/18/2016 6:45:00 AM	290700.000	25.734	16.897
58.656	4187.053	4953.766	2.682
3.369	238.831	1.001	14.705
9/18/2016 7:00:00 AM	291600.000	25.729	16.897
58.643	4186.801	4953.458	2.682
3.368	238.846	1.001	14.708
9/18/2016 7:15:00 AM	292500.000	25.734	16.896
58.655	4186.489	4953.127	2.682
3.368	238.864	1.001	14.705
9/18/2016 7:30:00 AM	293400.000	25.736	16.896
58.659	4186.166	4952.824	2.681
3.368	238.882	1.001	14.706
9/18/2016 7:45:00 AM	294300.000	25.729	16.896

58.645	4187.141	4953.890	2.682
3.369	238.826	1.001	14.711
9/18/2016 8:00:00 AM	295200.000	25.729	16.897
58.644	4186.634	4953.271	2.682
3.368	238.855	1.001	14.710
9/18/2016 8:15:00 AM	296100.000	25.734	16.896
58.656	4186.373	4953.000	2.681
3.368	238.870	1.001	14.711
9/18/2016 8:30:00 AM	297000.000	25.733	16.897
58.654	4186.306	4952.863	2.681
3.368	238.874	1.001	14.710
9/18/2016 8:45:00 AM	297900.000	25.740	16.897
58.669	4186.731	4953.375	2.682
3.368	238.850	1.001	14.705
9/18/2016 9:00:00 AM	298800.000	25.734	16.896
58.656	4186.836	4953.616	2.682
3.368	238.844	1.001	14.714
9/18/2016 9:15:00 AM	299700.000	25.734	16.897
58.656	4186.555	4953.186	2.682
3.368	238.860	1.001	14.709
9/18/2016 9:30:00 AM	300600.000	25.738	16.896
58.665	4185.965	4952.538	2.681
3.368	238.894	1.001	14.710
9/18/2016 9:45:00 AM	301500.000	25.725	16.896
58.636	4185.932	4952.567	2.681
3.368	238.895	1.001	14.718
9/18/2016 10:00:00 AM	302400.000	25.734	16.896
58.656	4185.812	4952.318	2.681
3.368	238.902	1.001	14.710
9/18/2016 10:15:00 AM	303300.000	25.733	16.896
58.652	4186.869	4953.615	2.682
3.368	238.842	1.001	14.712
9/18/2016 10:30:00 AM	304200.000	25.733	16.897
58.654	4187.123	4953.848	2.682
3.369	238.827	1.001	14.708
9/18/2016 10:45:00 AM	305100.000	25.732	16.897
58.650	4186.583	4953.219	2.682
3.368	238.858	1.001	14.709
9/18/2016 11:00:00 AM	306000.000	25.731	16.896
58.649	4186.999	4953.820	2.682
3.369	238.835	1.001	14.710
9/18/2016 11:15:00 AM	306900.000	25.736	16.896
58.659	4186.657	4953.346	2.682
3.368	238.854	1.001	14.704
9/18/2016 11:30:00 AM	307800.000	25.738	16.896
58.666	4187.275	4954.116	2.682
3.369	238.819	1.001	14.703
9/18/2016 11:45:00 AM	308700.000	25.738	16.896
58.665	4187.282	4954.096	2.682
3.369	238.818	1.001	14.704
9/18/2016 12:00:00 PM	309600.000	25.736	16.897
58.660	4187.735	4954.582	2.682
3.369	238.793	1.001	14.699
9/18/2016 12:15:00 PM	310500.000	25.739	16.896
58.667	4187.788	4954.753	2.682
3.369	238.790	1.001	14.699

9/18/2016 12:30:00 PM	311400.000	25.731	16.896
58.649	4187.779	4954.732	2.682
3.369	238.790	1.001	14.702
9/18/2016 12:45:00 PM	312300.000	25.740	16.896
58.669	4187.617	4954.521	2.682
3.369	238.799	1.001	14.693
9/18/2016 1:00:00 PM	313200.000	25.729	16.896
58.645	4187.911	4954.909	2.683
3.369	238.783	1.001	14.703
9/18/2016 1:15:00 PM	314100.000	25.730	16.896
58.647	4188.018	4954.967	2.683
3.369	238.776	1.001	14.700
9/18/2016 1:30:00 PM	315000.000	25.726	16.896
58.638	4187.544	4954.407	2.682
3.369	238.803	1.001	14.701
9/18/2016 1:45:00 PM	315900.000	25.733	16.896
58.654	4187.701	4954.620	2.682
3.369	238.794	1.001	14.698
9/18/2016 2:00:00 PM	316800.000	25.738	16.896
58.665	4188.125	4955.114	2.683
3.369	238.770	1.001	14.699
9/18/2016 2:15:00 PM	317700.000	25.732	16.897
58.650	4187.872	4954.745	2.682
3.369	238.785	1.001	14.698
9/18/2016 2:30:00 PM	318600.000	25.728	16.895
58.643	4187.734	4954.729	2.682
3.369	238.793	1.001	14.697
9/18/2016 2:45:00 PM	319500.000	25.731	16.897
58.650	4187.844	4954.683	2.682
3.369	238.786	1.001	14.692
9/18/2016 3:00:00 PM	320400.000	25.732	16.896
58.651	4187.957	4954.855	2.683
3.369	238.780	1.001	14.688
9/18/2016 3:15:00 PM	321300.000	25.736	16.897
58.659	4187.769	4954.613	2.682
3.369	238.791	1.001	14.692
9/18/2016 3:30:00 PM	322200.000	25.733	16.895
58.654	4187.833	4954.856	2.683
3.369	238.787	1.001	14.691
9/18/2016 3:45:00 PM	323100.000	25.739	16.896
58.666	4187.828	4954.790	2.682
3.369	238.787	1.001	14.690
9/18/2016 4:00:00 PM	324000.000	25.736	16.896
58.661	4187.996	4954.930	2.683
3.369	238.778	1.001	14.685
9/18/2016 4:15:00 PM	324900.000	25.732	16.897
58.650	4188.617	4955.626	2.683
3.370	238.742	1.001	14.687
9/18/2016 4:30:00 PM	325800.000	25.741	16.896
58.673	4188.157	4955.131	2.683
3.369	238.768	1.001	14.683
9/18/2016 4:45:00 PM	326700.000	25.738	16.896
58.666	4188.053	4955.008	2.683
3.369	238.774	1.001	14.682
9/18/2016 5:00:00 PM	327600.000	25.739	16.896
58.668	4187.758	4954.667	2.682

3.369	238.791	1.001	14.684
9/18/2016 5:15:00 PM	328500.000	25.739	16.896
58.668	4187.938	4954.901	2.683
3.369	238.781	1.001	14.684
9/18/2016 5:30:00 PM	329400.000	25.735	16.896
58.657	4188.485	4955.500	2.683
3.370	238.750	1.001	14.683
9/18/2016 5:45:00 PM	330300.000	25.740	16.896
58.669	4188.585	4955.607	2.683
3.370	238.744	1.001	14.678
9/18/2016 6:00:00 PM	331200.000	25.736	16.897
58.661	4188.228	4955.166	2.683
3.370	238.764	1.001	14.682
9/18/2016 6:15:00 PM	332100.000	25.734	16.896
58.655	4188.228	4955.284	2.683
3.370	238.764	1.001	14.683
9/18/2016 6:30:00 PM	333000.000	25.737	16.895
58.662	4187.963	4954.981	2.683
3.369	238.780	1.001	14.679
9/18/2016 6:45:00 PM	333900.000	25.741	16.897
58.671	4187.930	4954.813	2.682
3.369	238.781	1.001	14.677
9/18/2016 7:00:00 PM	334800.000	25.737	16.896
58.662	4188.018	4955.005	2.683
3.369	238.776	1.001	14.675
9/18/2016 7:15:00 PM	335700.000	25.738	16.896
58.664	4188.243	4955.272	2.683
3.370	238.764	1.001	14.678
9/18/2016 7:30:00 PM	336600.000	25.735	16.896
58.659	4187.739	4954.637	2.682
3.369	238.792	1.001	14.679
9/18/2016 7:45:00 PM	337500.000	25.741	16.896
58.671	4187.418	4954.237	2.682
3.369	238.811	1.001	14.678
9/18/2016 8:00:00 PM	338400.000	25.738	16.896
58.665	4187.584	4954.424	2.682
3.369	238.801	1.001	14.677
9/18/2016 8:15:00 PM	339300.000	25.730	16.896
58.646	4187.788	4954.742	2.682
3.369	238.790	1.001	14.686
9/18/2016 8:30:00 PM	340200.000	25.729	16.896
58.645	4187.516	4954.373	2.682
3.369	238.805	1.001	14.686
9/18/2016 8:45:00 PM	341100.000	25.736	16.896
58.661	4187.313	4954.141	2.682
3.369	238.817	1.001	14.683
9/18/2016 9:00:00 PM	342000.000	25.727	16.896
58.641	4186.775	4953.505	2.682
3.368	238.847	1.001	14.686
9/18/2016 9:15:00 PM	342900.000	25.736	16.897
58.661	4186.995	4953.697	2.682
3.369	238.835	1.001	14.684
9/18/2016 9:30:00 PM	343800.000	25.735	16.896
58.658	4186.385	4952.996	2.681
3.368	238.870	1.001	14.685
9/18/2016 9:45:00 PM	344700.000	25.736	16.896

58.660	4186.837	4953.598	2.682
3.368	238.844	1.001	14.686
9/18/2016 10:00:00 PM	345600.000	25.735	16.897
58.658	4186.397	4953.000	2.681
3.368	238.869	1.001	14.686
9/18/2016 10:15:00 PM	346500.000	25.733	16.896
58.654	4186.323	4952.962	2.681
3.368	238.873	1.001	14.688
9/18/2016 10:30:00 PM	347400.000	25.734	16.896
58.655	4186.258	4952.885	2.681
3.368	238.877	1.001	14.687
9/18/2016 10:45:00 PM	348300.000	25.737	16.896
58.663	4186.354	4952.979	2.681
3.368	238.871	1.001	14.684
9/18/2016 11:00:00 PM	349200.000	25.731	16.896
58.648	4186.656	4953.364	2.682
3.368	238.854	1.001	14.689
9/18/2016 11:15:00 PM	350100.000	25.735	16.896
58.657	4187.134	4953.911	2.682
3.369	238.827	1.001	14.687
9/18/2016 11:30:00 PM	351000.000	25.736	16.897
58.661	4187.138	4953.857	2.682
3.369	238.827	1.001	14.684
9/18/2016 11:45:00 PM	351900.000	25.735	16.896
58.658	4186.178	4952.809	2.681
3.368	238.881	1.001	14.685
9/19/2016 12:00:00 AM	352800.000	25.731	16.896
58.648	4186.588	4953.303	2.682
3.368	238.858	1.001	14.690
9/19/2016 12:15:00 AM	353700.000	25.738	16.897
58.665	4186.565	4953.198	2.682
3.368	238.859	1.001	14.684
9/19/2016 12:30:00 AM	354600.000	25.731	16.897
58.648	4186.272	4952.833	2.681
3.368	238.876	1.001	14.688
9/19/2016 12:45:00 AM	355500.000	25.736	16.897
58.661	4186.482	4953.072	2.681
3.368	238.864	1.001	14.688
9/19/2016 1:00:00 AM	356400.000	25.736	16.896
58.659	4186.576	4953.231	2.682
3.368	238.859	1.001	14.685
9/19/2016 1:15:00 AM	357300.000	25.731	16.896
58.649	4186.441	4953.161	2.682
3.368	238.866	1.001	14.690
9/19/2016 1:30:00 AM	358200.000	25.731	16.896
58.649	4186.027	4952.631	2.681
3.368	238.890	1.001	14.690
9/19/2016 1:45:00 AM	359100.000	25.734	16.896
58.656	4186.762	4953.471	2.682
3.368	238.848	1.001	14.687
9/19/2016 2:00:00 AM	360000.000	25.734	16.897
58.655	4186.651	4953.280	2.682
3.368	238.854	1.001	14.685
9/19/2016 2:15:00 AM	360900.000	25.736	16.897
58.660	4186.557	4953.149	2.682
3.368	238.860	1.001	14.686

9/19/2016 2:30:00 AM	361800.000	25.730	16.897
58.648	4186.423	4953.010	2.681
3.368	238.867	1.001	14.687
9/19/2016 2:45:00 AM	362700.000	25.734	16.896
58.656	4186.761	4953.450	2.682
3.368	238.848	1.001	14.685
9/19/2016 3:00:00 AM	363600.000	25.732	16.896
58.652	4186.103	4952.749	2.681
3.368	238.886	1.001	14.687
9/19/2016 3:15:00 AM	364500.000	25.737	16.896
58.663	4187.003	4953.747	2.682
3.369	238.834	1.001	14.682
9/19/2016 3:30:00 AM	365400.000	25.737	16.897
58.663	4186.443	4953.044	2.681
3.368	238.866	1.001	14.682
9/19/2016 3:45:00 AM	366300.000	25.736	16.897
58.661	4186.547	4953.149	2.682
3.368	238.860	1.001	14.682
9/19/2016 4:00:00 AM	367200.000	25.737	16.896
58.664	4186.540	4953.199	2.682
3.368	238.861	1.001	14.681
9/19/2016 4:15:00 AM	368100.000	25.730	16.896
58.646	4186.261	4952.849	2.681
3.368	238.877	1.001	14.685
9/19/2016 4:30:00 AM	369000.000	25.732	16.896
58.650	4187.021	4953.778	2.682
3.369	238.833	1.001	14.690
9/19/2016 4:45:00 AM	369900.000	25.742	16.897
58.675	4186.819	4953.489	2.682
3.368	238.845	1.001	14.680
9/19/2016 5:00:00 AM	370800.000	25.731	16.896
58.650	4186.855	4953.572	2.682
3.368	238.843	1.001	14.684
9/19/2016 5:15:00 AM	371700.000	25.739	16.896
58.668	4186.817	4953.526	2.682
3.368	238.845	1.001	14.678
9/19/2016 5:30:00 AM	372600.000	25.733	16.896
58.654	4186.523	4953.207	2.682
3.368	238.862	1.001	14.684
9/19/2016 5:45:00 AM	373500.000	25.736	16.896
58.659	4186.617	4953.368	2.682
3.368	238.856	1.001	14.681
9/19/2016 6:00:00 AM	374400.000	25.740	16.896
58.670	4186.654	4953.373	2.682
3.368	238.854	1.001	14.682
9/19/2016 6:15:00 AM	375300.000	25.736	16.897
58.661	4187.127	4953.843	2.682
3.369	238.827	1.001	14.681
9/19/2016 6:30:00 AM	376200.000	25.736	16.897
58.660	4186.870	4953.539	2.682
3.368	238.842	1.001	14.682
9/19/2016 6:45:00 AM	377100.000	25.735	16.896
58.658	4187.107	4953.918	2.682
3.369	238.828	1.001	14.685
9/19/2016 7:00:00 AM	378000.000	25.731	16.897
58.650	4186.841	4953.515	2.682

3.368	238.844	1.001	14.689
9/19/2016 7:15:00 AM	378900.000	25.738	16.896
58.664	4186.118	4952.689	2.681
3.368	238.885	1.001	14.686
9/19/2016 7:30:00 AM	379800.000	25.739	16.897
58.667	4186.508	4953.111	2.682
3.368	238.863	1.001	14.686
9/19/2016 7:45:00 AM	380700.000	25.734	16.896
58.655	4185.945	4952.562	2.681
3.368	238.895	1.001	14.690
9/19/2016 8:00:00 AM	381600.000	25.740	16.896
58.669	4186.027	4952.602	2.681
3.368	238.890	1.001	14.690
9/19/2016 8:15:00 AM	382500.000	25.733	16.896
58.652	4185.884	4952.412	2.681
3.368	238.898	1.001	14.695
9/19/2016 8:30:00 AM	383400.000	25.733	16.897
58.654	4185.842	4952.333	2.681
3.368	238.901	1.001	14.698
9/19/2016 8:45:00 AM	384300.000	25.726	16.897
58.638	4186.037	4952.545	2.681
3.368	238.889	1.001	14.700
9/19/2016 9:00:00 AM	385200.000	25.736	16.896
58.661	4186.032	4952.587	2.681
3.368	238.890	1.001	14.694
9/19/2016 9:15:00 AM	386100.000	25.729	16.897
58.645	4185.553	4951.961	2.681
3.367	238.917	1.001	14.707
9/19/2016 9:30:00 AM	387000.000	25.733	16.897
58.655	4185.067	4951.407	2.681
3.367	238.945	1.001	14.704
9/19/2016 9:45:00 AM	387900.000	25.733	16.897
58.653	4185.001	4951.329	2.680
3.367	238.949	1.001	14.709
9/19/2016 10:00:00 AM	388800.000	25.725	16.896
58.635	4184.813	4951.175	2.680
3.367	238.959	1.001	14.714
9/19/2016 10:15:00 AM	389700.000	25.723	16.896
58.630	4185.118	4951.544	2.681
3.367	238.942	1.001	14.715
9/19/2016 10:30:00 AM	390600.000	25.727	16.896
58.640	4184.569	4950.867	2.680
3.367	238.973	1.001	14.714
9/19/2016 10:45:00 AM	391500.000	25.720	16.896
58.623	4184.722	4951.038	2.680
3.367	238.964	1.001	14.721
9/19/2016 11:00:00 AM	392400.000	25.731	16.897
58.648	4184.714	4950.999	2.680
3.367	238.965	1.001	14.714
9/19/2016 11:15:00 AM	393300.000	25.725	16.897
58.636	4184.621	4950.849	2.680
3.367	238.970	1.001	14.716
9/19/2016 11:30:00 AM	394200.000	25.731	16.896
58.650	4184.873	4951.266	2.680
3.367	238.956	1.001	14.711
9/19/2016 11:45:00 AM	395100.000	25.729	16.896

58.644	4185.298	4951.718	2.681
3.367	238.932	1.001	14.716
9/19/2016 12:00:00 PM	396000.000	25.732	16.897
58.650	4185.154	4951.501	2.681
3.367	238.940	1.001	14.714
9/19/2016 12:15:00 PM	396900.000	25.739	16.896
58.667	4185.896	4952.447	2.681
3.368	238.897	1.001	14.707
9/19/2016 12:30:00 PM	397800.000	25.736	16.897
58.661	4185.756	4952.241	2.681
3.368	238.905	1.001	14.705
9/19/2016 12:45:00 PM	398700.000	25.731	16.896
58.649	4186.074	4952.726	2.681
3.368	238.887	1.001	14.710
9/19/2016 1:00:00 PM	399600.000	25.728	16.896
58.642	4186.066	4952.628	2.681
3.368	238.888	1.001	14.711
9/19/2016 1:15:00 PM	400500.000	25.737	16.896
58.662	4185.858	4952.392	2.681
3.368	238.900	1.001	14.702
9/19/2016 1:30:00 PM	401400.000	25.729	16.897
58.644	4186.720	4953.353	2.682
3.368	238.850	1.001	14.707
9/19/2016 1:45:00 PM	402300.000	25.734	16.896
58.657	4186.272	4952.892	2.681
3.368	238.876	1.001	14.705
9/19/2016 2:00:00 PM	403200.000	25.736	16.896
58.661	4186.500	4953.171	2.682
3.368	238.863	1.001	14.701
9/19/2016 2:15:00 PM	404100.000	25.731	16.896
58.650	4186.775	4953.497	2.682
3.368	238.847	1.001	14.700
9/19/2016 2:30:00 PM	405000.000	25.738	16.896
58.666	4187.427	4954.228	2.682
3.369	238.810	1.001	14.695
9/19/2016 2:45:00 PM	405900.000	25.732	16.896
58.651	4187.266	4954.085	2.682
3.369	238.819	1.001	14.698
9/19/2016 3:00:00 PM	406800.000	25.745	16.897
58.681	4187.393	4954.158	2.682
3.369	238.812	1.001	14.687
9/19/2016 3:15:00 PM	407700.000	25.742	16.897
58.674	4187.348	4954.105	2.682
3.369	238.815	1.001	14.685
9/19/2016 3:30:00 PM	408600.000	25.741	16.896
58.671	4187.535	4954.385	2.682
3.369	238.804	1.001	14.687
9/19/2016 3:45:00 PM	409500.000	25.731	16.896
58.649	4187.791	4954.668	2.682
3.369	238.789	1.001	14.691
9/19/2016 4:00:00 PM	410400.000	25.741	16.896
58.671	4187.835	4954.809	2.682
3.369	238.787	1.001	14.681
9/19/2016 4:15:00 PM	411300.000	25.738	16.896
58.666	4188.264	4955.267	2.683
3.370	238.762	1.001	14.682

9/19/2016 4:30:00 PM	412200.000	25.730	16.896
58.646	4188.392	4955.449	2.683
3.370	238.755	1.001	14.686
9/19/2016 4:45:00 PM	413100.000	25.741	16.897
58.671	4188.313	4955.217	2.683
3.370	238.760	1.001	14.680
9/19/2016 5:00:00 PM	414000.000	25.738	16.895
58.664	4188.405	4955.522	2.683
3.370	238.754	1.001	14.682
9/19/2016 5:15:00 PM	414900.000	25.740	16.896
58.669	4188.536	4955.600	2.683
3.370	238.747	1.001	14.683
9/19/2016 5:30:00 PM	415800.000	25.732	16.896
58.652	4187.675	4954.608	2.682
3.369	238.796	1.001	14.688
9/19/2016 5:45:00 PM	416700.000	25.741	16.896
58.672	4187.662	4954.545	2.682
3.369	238.797	1.001	14.686
9/19/2016 6:00:00 PM	417600.000	25.735	16.896
58.659	4187.102	4953.891	2.682
3.369	238.829	1.001	14.686
9/19/2016 6:15:00 PM	418500.000	25.730	16.896
58.646	4187.070	4953.893	2.682
3.369	238.831	1.001	14.695
9/19/2016 6:30:00 PM	419400.000	25.737	16.895
58.663	4186.817	4953.634	2.682
3.368	238.845	1.001	14.691
9/19/2016 6:45:00 PM	420300.000	25.731	16.896
58.648	4187.067	4953.850	2.682
3.369	238.831	1.001	14.700
9/19/2016 7:00:00 PM	421200.000	25.733	16.897
58.655	4186.018	4952.551	2.681
3.368	238.891	1.001	14.695
9/19/2016 7:15:00 PM	422100.000	25.724	16.896
58.632	4186.185	4952.778	2.681
3.368	238.881	1.001	14.705
9/19/2016 7:30:00 PM	423000.000	25.730	16.897
58.647	4185.890	4952.360	2.681
3.368	238.898	1.001	14.707
9/19/2016 7:45:00 PM	423900.000	25.734	16.896
58.657	4185.488	4951.993	2.681
3.367	238.921	1.001	14.702
9/19/2016 8:00:00 PM	424800.000	25.728	16.896
58.643	4185.392	4951.840	2.681
3.367	238.926	1.001	14.710
9/19/2016 8:15:00 PM	425700.000	25.735	16.896
58.658	4184.399	4950.705	2.680
3.366	238.983	1.001	14.705
9/19/2016 8:30:00 PM	426600.000	25.726	16.896
58.638	4184.747	4951.077	2.680
3.367	238.963	1.001	14.719
9/19/2016 8:45:00 PM	427500.000	25.733	16.897
58.654	4184.533	4950.744	2.680
3.367	238.975	1.001	14.716
9/19/2016 9:00:00 PM	428400.000	25.730	16.897
58.647	4184.493	4950.728	2.680

3.366	238.978	1.001	14.723
9/19/2016 9:15:00 PM	429300.000	25.732	16.897
58.652	4184.611	4950.837	2.680
3.367	238.971	1.001	14.725
9/19/2016 9:30:00 PM	430200.000	25.730	16.896
58.646	4183.681	4949.816	2.680
3.366	239.024	1.001	14.731
9/19/2016 9:45:00 PM	431100.000	25.730	16.897
58.648	4183.312	4949.349	2.679
3.366	239.045	1.001	14.732
9/19/2016 10:00:00 PM	432000.000	25.726	16.896
58.638	4183.355	4949.430	2.679
3.366	239.043	1.001	14.737
9/19/2016 10:15:00 PM	432900.000	25.725	16.896
58.635	4183.234	4949.288	2.679
3.366	239.049	1.001	14.739
9/19/2016 10:30:00 PM	433800.000	25.731	16.896
58.649	4183.559	4949.661	2.680
3.366	239.031	1.001	14.733
9/19/2016 10:45:00 PM	434700.000	25.734	16.897
58.655	4183.404	4949.449	2.679
3.366	239.040	1.001	14.732
9/19/2016 11:00:00 PM	435600.000	25.725	16.897
58.636	4183.315	4949.325	2.679
3.366	239.045	1.001	14.740
9/19/2016 11:15:00 PM	436500.000	25.730	16.896
58.647	4183.972	4950.160	2.680
3.366	239.007	1.001	14.736
9/19/2016 11:30:00 PM	437400.000	25.732	16.897
58.652	4184.476	4950.707	2.680
3.366	238.979	1.001	14.737
9/19/2016 11:45:00 PM	438300.000	25.726	16.897
58.638	4183.938	4950.012	2.680
3.366	239.009	1.001	14.741
9/20/2016 12:00:00 AM	439200.000	25.727	16.897
58.641	4184.047	4950.191	2.680
3.366	239.003	1.001	14.737
9/20/2016 12:15:00 AM	440100.000	25.725	16.896
58.634	4184.338	4950.583	2.680
3.366	238.986	1.001	14.740
9/20/2016 12:30:00 AM	441000.000	25.724	16.896
58.634	4184.566	4950.843	2.680
3.367	238.973	1.001	14.743
9/20/2016 12:45:00 AM	441900.000	25.725	16.896
58.636	4184.419	4950.670	2.680
3.366	238.982	1.001	14.742
9/20/2016 1:00:00 AM	442800.000	25.733	16.897
58.652	4184.276	4950.422	2.680
3.366	238.990	1.001	14.739
9/20/2016 1:15:00 AM	443700.000	25.729	16.897
58.645	4184.336	4950.542	2.680
3.366	238.987	1.001	14.739
9/20/2016 1:30:00 AM	444600.000	25.740	16.897
58.669	4184.709	4950.953	2.680
3.367	238.965	1.001	14.730
9/20/2016 1:45:00 AM	445500.000	25.730	16.896

58.648	4184.752	4951.064	2.680
3.367	238.963	1.001	14.739
9/20/2016 2:00:00 AM	446400.000	25.733	16.896
58.654	4184.913	4951.341	2.680
3.367	238.954	1.001	14.733
9/20/2016 2:15:00 AM	447300.000	25.728	16.897
58.643	4185.007	4951.306	2.680
3.367	238.948	1.001	14.739
9/20/2016 2:30:00 AM	448200.000	25.723	16.897
58.632	4184.910	4951.240	2.680
3.367	238.954	1.001	14.742
9/20/2016 2:45:00 AM	449100.000	25.730	16.896
58.646	4185.139	4951.550	2.681
3.367	238.941	1.001	14.738
9/20/2016 3:00:00 AM	450000.000	25.733	16.897
58.653	4185.521	4951.943	2.681
3.367	238.919	1.001	14.733
9/20/2016 3:15:00 AM	450900.000	25.738	16.896
58.665	4185.696	4952.180	2.681
3.367	238.909	1.001	14.726
9/20/2016 3:30:00 AM	451800.000	25.731	16.897
58.649	4185.350	4951.760	2.681
3.367	238.929	1.001	14.730
9/20/2016 3:45:00 AM	452700.000	25.738	16.896
58.664	4185.677	4952.217	2.681
3.368	238.910	1.001	14.723
9/20/2016 4:00:00 AM	453600.000	25.735	16.897
58.658	4185.820	4952.297	2.681
3.368	238.902	1.001	14.725
9/20/2016 4:15:00 AM	454500.000	25.735	16.896
58.658	4185.786	4952.307	2.681
3.368	238.904	1.001	14.727
9/20/2016 4:30:00 AM	455400.000	25.736	16.897
58.661	4186.251	4952.827	2.681
3.368	238.877	1.001	14.725
9/20/2016 4:45:00 AM	456300.000	25.735	16.897
58.659	4186.311	4952.897	2.681
3.368	238.874	1.001	14.725
9/20/2016 5:00:00 AM	457200.000	25.737	16.897
58.662	4186.281	4952.842	2.681
3.368	238.876	1.001	14.722
9/20/2016 5:15:00 AM	458100.000	25.736	16.896
58.659	4186.494	4953.125	2.682
3.368	238.863	1.001	14.723
9/20/2016 5:30:00 AM	459000.000	25.737	16.897
58.662	4186.173	4952.707	2.681
3.368	238.882	1.001	14.722
9/20/2016 5:45:00 AM	459900.000	25.730	16.897
58.647	4186.253	4952.791	2.681
3.368	238.877	1.001	14.730
9/20/2016 6:00:00 AM	460800.000	25.734	16.896
58.655	4186.633	4953.309	2.682
3.368	238.855	1.001	14.725
9/20/2016 6:15:00 AM	461700.000	25.737	16.897
58.662	4185.981	4952.488	2.681
3.368	238.893	1.001	14.725

9/20/2016 6:30:00 AM	462600.000	25.738	16.897
58.664	4186.199	4952.765	2.681
3.368	238.880	1.001	14.728
9/20/2016 6:45:00 AM	463500.000	25.732	16.897
58.650	4186.502	4953.124	2.682
3.368	238.863	1.001	14.728
9/20/2016 7:00:00 AM	464400.000	25.726	16.896
58.637	4186.189	4952.783	2.681
3.368	238.881	1.001	14.727
9/20/2016 7:15:00 AM	465300.000	25.732	16.897
58.650	4186.143	4952.679	2.681
3.368	238.883	1.001	14.733
9/20/2016 7:30:00 AM	466200.000	25.738	16.897
58.664	4185.791	4952.224	2.681
3.368	238.903	1.001	14.728
9/20/2016 7:45:00 AM	467100.000	25.736	16.897
58.660	4186.361	4952.869	2.681
3.368	238.871	1.001	14.726
9/20/2016 8:00:00 AM	468000.000	25.727	16.897
58.639	4185.935	4952.413	2.681
3.368	238.895	1.001	14.733
9/20/2016 8:15:00 AM	468900.000	25.731	16.896
58.649	4185.534	4952.037	2.681
3.367	238.918	1.001	14.732
9/20/2016 8:30:00 AM	469800.000	25.731	16.897
58.649	4185.751	4952.186	2.681
3.367	238.906	1.001	14.731
9/20/2016 8:45:00 AM	470700.000	25.735	16.897
58.659	4186.106	4952.635	2.681
3.368	238.885	1.001	14.726
9/20/2016 9:00:00 AM	471600.000	25.734	16.897
58.657	4186.220	4952.762	2.681
3.368	238.879	1.001	14.727
9/20/2016 9:15:00 AM	472500.000	25.737	16.896
58.664	4185.626	4952.107	2.681
3.367	238.913	1.001	14.727
9/20/2016 9:30:00 AM	473400.000	25.732	16.897
58.651	4185.911	4952.415	2.681
3.368	238.897	1.001	14.730
9/20/2016 9:45:00 AM	474300.000	25.739	16.896
58.668	4186.490	4953.159	2.682
3.368	238.864	1.001	14.725
9/20/2016 10:00:00 AM	475200.000	25.734	16.897
58.656	4186.143	4952.689	2.681
3.368	238.883	1.001	14.729
9/20/2016 10:15:00 AM	476100.000	25.729	16.897
58.644	4185.729	4952.199	2.681
3.367	238.907	1.001	14.732
9/20/2016 10:30:00 AM	477000.000	25.731	16.897
58.649	4185.619	4952.029	2.681
3.367	238.913	1.001	14.730
9/20/2016 10:45:00 AM	477900.000	25.729	16.897
58.645	4185.868	4952.334	2.681
3.368	238.899	1.001	14.727
9/20/2016 11:00:00 AM	478800.000	25.734	16.897
58.655	4186.156	4952.705	2.681

3.368	238.883	1.001	14.725
9/20/2016 11:15:00 AM	479700.000	25.737	16.896
58.663	4186.082	4952.695	2.681
3.368	238.887	1.001	14.722
9/20/2016 11:30:00 AM	480600.000	25.736	16.896
58.659	4186.927	4953.656	2.682
3.368	238.839	1.001	14.720
9/20/2016 11:45:00 AM	481500.000	25.734	16.897
58.656	4186.623	4953.217	2.682
3.368	238.856	1.001	14.724
9/20/2016 12:00:00 PM	482400.000	25.730	16.897
58.646	4187.024	4953.732	2.682
3.369	238.833	1.001	14.721
9/20/2016 12:15:00 PM	483300.000	25.733	16.897
58.653	4187.105	4953.798	2.682
3.369	238.828	1.001	14.722
9/20/2016 12:30:00 PM	484200.000	25.737	16.896
58.662	4186.488	4953.176	2.682
3.368	238.864	1.001	14.719
9/20/2016 12:45:00 PM	485100.000	25.733	16.896
58.654	4187.067	4953.842	2.682
3.369	238.831	1.001	14.719
9/20/2016 1:00:00 PM	486000.000	25.737	16.897
58.663	4186.884	4953.536	2.682
3.368	238.841	1.001	14.711
9/20/2016 1:15:00 PM	486900.000	25.736	16.897
58.661	4186.894	4953.559	2.682
3.368	238.841	1.001	14.714
9/20/2016 1:30:00 PM	487800.000	25.727	16.897
58.639	4186.922	4953.571	2.682
3.368	238.839	1.001	14.719
9/20/2016 1:45:00 PM	488700.000	25.736	16.896
58.661	4187.234	4954.048	2.682
3.369	238.821	1.001	14.712
9/20/2016 2:00:00 PM	489600.000	25.741	16.896
58.671	4187.212	4954.052	2.682
3.369	238.822	1.001	14.707
9/20/2016 2:15:00 PM	490500.000	25.731	16.896
58.649	4187.211	4954.012	2.682
3.369	238.822	1.001	14.711
9/20/2016 2:30:00 PM	491400.000	25.743	16.896
58.676	4187.449	4954.274	2.682
3.369	238.809	1.001	14.704
9/20/2016 2:45:00 PM	492300.000	25.737	16.896
58.662	4187.468	4954.306	2.682
3.369	238.808	1.001	14.709
9/20/2016 3:00:00 PM	493200.000	25.737	16.896
58.662	4187.567	4954.394	2.682
3.369	238.802	1.001	14.708
9/20/2016 3:15:00 PM	494100.000	25.739	16.896
58.666	4188.017	4954.936	2.683
3.369	238.776	1.001	14.700
9/20/2016 3:30:00 PM	495000.000	25.731	16.896
58.649	4188.258	4955.231	2.683
3.370	238.763	1.001	14.705
9/20/2016 3:45:00 PM	495900.000	25.737	16.897

58.662	4187.657	4954.462	2.682
3.369	238.797	1.001	14.698
9/20/2016 4:00:00 PM	496800.000	25.735	16.897
58.657	4188.114	4954.972	2.683
3.369	238.771	1.001	14.702
9/20/2016 4:15:00 PM	497700.000	25.738	16.897
58.665	4187.370	4954.130	2.682
3.369	238.813	1.001	14.698
9/20/2016 4:30:00 PM	498600.000	25.736	16.896
58.661	4187.777	4954.643	2.682
3.369	238.790	1.001	14.701
9/20/2016 4:45:00 PM	499500.000	25.741	16.897
58.672	4187.806	4954.657	2.682
3.369	238.789	1.001	14.698
9/20/2016 5:00:00 PM	500400.000	25.729	16.896
58.645	4187.372	4954.242	2.682
3.369	238.813	1.001	14.701
9/20/2016 5:15:00 PM	501300.000	25.738	16.897
58.665	4187.102	4953.824	2.682
3.369	238.829	1.001	14.696
9/20/2016 5:30:00 PM	502200.000	25.737	16.896
58.662	4187.894	4954.840	2.683
3.369	238.783	1.001	14.696
9/20/2016 5:45:00 PM	503100.000	25.737	16.897
58.664	4187.714	4954.538	2.682
3.369	238.794	1.001	14.694
9/20/2016 6:00:00 PM	504000.000	25.736	16.896
58.661	4187.633	4954.540	2.682
3.369	238.798	1.001	14.699
9/20/2016 6:15:00 PM	504900.000	25.734	16.897
58.655	4187.512	4954.299	2.682
3.369	238.805	1.001	14.701
9/20/2016 6:30:00 PM	505800.000	25.738	16.896
58.665	4187.226	4954.020	2.682
3.369	238.822	1.001	14.698
9/20/2016 6:45:00 PM	506700.000	25.741	16.897
58.671	4187.340	4954.096	2.682
3.369	238.815	1.001	14.694
9/20/2016 7:00:00 PM	507600.000	25.735	16.896
58.658	4187.450	4954.323	2.682
3.369	238.809	1.001	14.694
9/20/2016 7:15:00 PM	508500.000	25.738	16.896
58.664	4186.946	4953.679	2.682
3.369	238.838	1.001	14.698
9/20/2016 7:30:00 PM	509400.000	25.740	16.896
58.668	4187.150	4953.920	2.682
3.369	238.826	1.001	14.691
9/20/2016 7:45:00 PM	510300.000	25.731	16.896
58.649	4186.813	4953.570	2.682
3.368	238.845	1.001	14.702
9/20/2016 8:00:00 PM	511200.000	25.738	16.897
58.665	4187.400	4954.176	2.682
3.369	238.812	1.001	14.694
9/20/2016 8:15:00 PM	512100.000	25.742	16.897
58.675	4187.659	4954.465	2.682
3.369	238.797	1.001	14.692

9/20/2016 8:30:00 PM	513000.000	25.733	16.896
58.654	4186.796	4953.502	2.682
3.368	238.846	1.001	14.695
9/20/2016 8:45:00 PM	513900.000	25.737	16.896
58.663	4186.826	4953.518	2.682
3.368	238.844	1.001	14.698
9/20/2016 9:00:00 PM	514800.000	25.735	16.896
58.658	4186.993	4953.773	2.682
3.369	238.835	1.001	14.696
9/20/2016 9:15:00 PM	515700.000	25.735	16.897
58.658	4186.976	4953.684	2.682
3.369	238.836	1.001	14.694
9/20/2016 9:30:00 PM	516600.000	25.736	16.896
58.660	4186.883	4953.614	2.682
3.368	238.841	1.001	14.691
9/20/2016 9:45:00 PM	517500.000	25.739	16.896
58.667	4186.799	4953.533	2.682
3.368	238.846	1.001	14.690
9/20/2016 10:00:00 PM	518400.000	25.738	16.896
58.664	4186.646	4953.362	2.682
3.368	238.855	1.001	14.693
9/20/2016 10:15:00 PM	519300.000	25.736	16.896
58.660	4187.104	4953.865	2.682
3.369	238.829	1.001	14.693
9/20/2016 10:30:00 PM	520200.000	25.737	16.897
58.663	4187.084	4953.773	2.682
3.369	238.830	1.001	14.690
9/20/2016 10:45:00 PM	521100.000	25.736	16.897
58.660	4187.191	4953.870	2.682
3.369	238.824	1.001	14.692
9/20/2016 11:00:00 PM	522000.000	25.736	16.896
58.661	4187.689	4954.558	2.682
3.369	238.795	1.001	14.691
9/20/2016 11:15:00 PM	522900.000	25.738	16.896
58.665	4187.499	4954.372	2.682
3.369	238.806	1.001	14.692
9/20/2016 11:30:00 PM	523800.000	25.736	16.897
58.661	4186.708	4953.328	2.682
3.368	238.851	1.001	14.694
9/20/2016 11:45:00 PM	524700.000	25.734	16.897
58.655	4186.863	4953.482	2.682
3.368	238.842	1.001	14.692
9/21/2016 12:00:00 AM	525600.000	25.735	16.896
58.658	4187.002	4953.746	2.682
3.369	238.834	1.001	14.696
9/21/2016 12:15:00 AM	526500.000	25.728	16.896
58.642	4186.960	4953.724	2.682
3.369	238.837	1.001	14.699
9/21/2016 12:30:00 AM	527400.000	25.739	16.896
58.666	4186.826	4953.584	2.682
3.368	238.844	1.001	14.692
9/21/2016 12:45:00 AM	528300.000	25.734	16.897
58.655	4186.649	4953.259	2.682
3.368	238.854	1.001	14.701
9/21/2016 1:00:00 AM	529200.000	25.736	16.897
58.660	4186.472	4953.069	2.681

3.368	238.865	1.001	14.693
9/21/2016 1:15:00 AM	530100.000	25.733	16.896
58.653	4186.072	4952.655	2.681
3.368	238.887	1.001	14.696
9/21/2016 1:30:00 AM	531000.000	25.722	16.897
58.629	4186.330	4952.911	2.681
3.368	238.873	1.001	14.704
9/21/2016 1:45:00 AM	531900.000	25.731	16.897
58.648	4186.077	4952.602	2.681
3.368	238.887	1.001	14.701
9/21/2016 2:00:00 AM	532800.000	25.734	16.897
58.655	4185.713	4952.151	2.681
3.367	238.908	1.001	14.699
9/21/2016 2:15:00 AM	533700.000	25.736	16.897
58.661	4186.071	4952.613	2.681
3.368	238.887	1.001	14.701
9/21/2016 2:30:00 AM	534600.000	25.721	16.897
58.626	4185.720	4952.149	2.681
3.367	238.908	1.001	14.705
9/21/2016 2:45:00 AM	535500.000	25.732	16.897
58.651	4186.012	4952.516	2.681
3.368	238.891	1.001	14.702
9/21/2016 3:00:00 AM	536400.000	25.736	16.896
58.660	4185.778	4952.307	2.681
3.368	238.904	1.001	14.696
9/21/2016 3:15:00 AM	537300.000	25.736	16.896
58.661	4185.940	4952.489	2.681
3.368	238.895	1.001	14.701
9/21/2016 3:30:00 AM	538200.000	25.730	16.896
58.647	4186.036	4952.591	2.681
3.368	238.890	1.001	14.701
9/21/2016 3:45:00 AM	539100.000	25.738	16.896
58.665	4186.432	4953.080	2.681
3.368	238.867	1.001	14.697
9/21/2016 4:00:00 AM	540000.000	25.739	16.896
58.667	4185.890	4952.429	2.681
3.368	238.898	1.001	14.697
9/21/2016 4:15:00 AM	540900.000	25.732	16.897
58.652	4185.755	4952.220	2.681
3.368	238.906	1.001	14.702
9/21/2016 4:30:00 AM	541800.000	25.737	16.897
58.662	4186.041	4952.550	2.681
3.368	238.889	1.001	14.701
9/21/2016 4:45:00 AM	542700.000	25.736	16.896
58.660	4186.361	4952.997	2.681
3.368	238.871	1.001	14.694
9/21/2016 5:00:00 AM	543600.000	25.732	16.896
58.652	4186.067	4952.639	2.681
3.368	238.888	1.001	14.704
9/21/2016 5:15:00 AM	544500.000	25.734	16.896
58.656	4186.064	4952.625	2.681
3.368	238.888	1.001	14.701
9/21/2016 5:30:00 AM	545400.000	25.728	16.897
58.643	4186.098	4952.636	2.681
3.368	238.886	1.001	14.700
9/21/2016 5:45:00 AM	546300.000	25.727	16.896

58.640	4186.510	4953.144	2.682
3.368	238.862	1.001	14.704
9/21/2016 6:00:00 AM	547200.000	25.724	16.897
58.632	4186.106	4952.627	2.681
3.368	238.885	1.001	14.706
9/21/2016 6:15:00 AM	548100.000	25.734	16.897
58.657	4186.406	4952.971	2.681
3.368	238.868	1.001	14.701
9/21/2016 6:30:00 AM	549000.000	25.733	16.896
58.653	4185.955	4952.486	2.681
3.368	238.894	1.001	14.704
9/21/2016 6:45:00 AM	549900.000	25.729	16.896
58.644	4186.031	4952.597	2.681
3.368	238.890	1.001	14.705
9/21/2016 7:00:00 AM	550800.000	25.725	16.896
58.635	4186.243	4952.875	2.681
3.368	238.878	1.001	14.708
9/21/2016 7:15:00 AM	551700.000	25.731	16.897
58.649	4185.552	4951.972	2.681
3.367	238.917	1.001	14.712
9/21/2016 7:30:00 AM	552600.000	25.728	16.897
58.641	4185.536	4951.942	2.681
3.367	238.918	1.001	14.717
9/21/2016 7:45:00 AM	553500.000	25.734	16.896
58.655	4185.184	4951.575	2.681
3.367	238.938	1.001	14.715
9/21/2016 8:00:00 AM	554400.000	25.726	16.897
58.637	4185.209	4951.585	2.681
3.367	238.937	1.001	14.716
9/21/2016 8:15:00 AM	555300.000	25.736	16.897
58.661	4184.717	4950.973	2.680
3.367	238.965	1.001	14.712
9/21/2016 8:30:00 AM	556200.000	25.733	16.896
58.654	4184.969	4951.321	2.680
3.367	238.950	1.001	14.712
9/21/2016 8:45:00 AM	557100.000	25.730	16.897
58.647	4185.282	4951.670	2.681
3.367	238.933	1.001	14.719
9/21/2016 9:00:00 AM	558000.000	25.724	16.897
58.632	4185.106	4951.404	2.681
3.367	238.943	1.001	14.722
9/21/2016 9:15:00 AM	558900.000	25.733	16.897
58.654	4185.218	4951.546	2.681
3.367	238.936	1.001	14.716
9/21/2016 9:30:00 AM	559800.000	25.729	16.897
58.645	4185.188	4951.530	2.681
3.367	238.938	1.001	14.723
9/21/2016 9:45:00 AM	560700.000	25.726	16.897
58.638	4185.042	4951.356	2.680
3.367	238.946	1.001	14.726
9/21/2016 10:00:00 AM	561600.000	25.725	16.897
58.635	4184.861	4951.143	2.680
3.367	238.957	1.001	14.729
9/21/2016 10:15:00 AM	562500.000	25.721	16.897
58.625	4184.921	4951.195	2.680
3.367	238.953	1.001	14.736

9/21/2016 10:30:00 AM	563400.000	25.725	16.896
58.635	4184.383	4950.686	2.680
3.366	238.984	1.001	14.735
9/21/2016 10:45:00 AM	564300.000	25.723	16.897
58.631	4184.543	4950.767	2.680
3.367	238.975	1.001	14.730
9/21/2016 11:00:00 AM	565200.000	25.728	16.897
58.642	4184.282	4950.419	2.680
3.366	238.990	1.001	14.724
9/21/2016 11:15:00 AM	566100.000	25.724	16.896
58.633	4184.442	4950.726	2.680
3.366	238.980	1.001	14.731
9/21/2016 11:30:00 AM	567000.000	25.728	16.896
58.641	4184.810	4951.180	2.680
3.367	238.959	1.001	14.727
9/21/2016 11:45:00 AM	567900.000	25.727	16.897
58.639	4184.816	4951.101	2.680
3.367	238.959	1.001	14.729
9/21/2016 12:00:00 PM	568800.000	25.727	16.896
58.639	4185.543	4952.009	2.681
3.367	238.918	1.001	14.731
9/21/2016 12:15:00 PM	569700.000	25.721	16.897
58.626	4185.287	4951.627	2.681
3.367	238.932	1.001	14.730
9/21/2016 12:30:00 PM	570600.000	25.722	16.897
58.629	4185.322	4951.668	2.681
3.367	238.930	1.001	14.726
9/21/2016 12:45:00 PM	571500.000	25.732	16.896
58.651	4185.711	4952.198	2.681
3.367	238.908	1.001	14.724
9/21/2016 1:00:00 PM	572400.000	25.726	16.896
58.637	4185.622	4952.102	2.681
3.367	238.913	1.001	14.726
9/21/2016 1:15:00 PM	573300.000	25.729	16.897
58.644	4185.212	4951.499	2.681
3.367	238.937	1.001	14.724
9/21/2016 1:30:00 PM	574200.000	25.731	16.896
58.648	4185.528	4952.041	2.681
3.367	238.918	1.001	14.723
9/21/2016 1:45:00 PM	575100.000	25.732	16.896
58.651	4185.905	4952.437	2.681
3.368	238.897	1.001	14.721
9/21/2016 2:00:00 PM	576000.000	25.729	16.896
58.645	4185.862	4952.376	2.681
3.368	238.899	1.001	14.719
9/21/2016 2:15:00 PM	576900.000	25.732	16.896
58.651	4185.782	4952.282	2.681
3.368	238.904	1.001	14.718
9/21/2016 2:30:00 PM	577800.000	25.721	16.897
58.627	4186.347	4952.931	2.681
3.368	238.872	1.001	14.725
9/21/2016 2:45:00 PM	578700.000	25.729	16.897
58.644	4186.469	4953.057	2.681
3.368	238.865	1.001	14.713
9/21/2016 3:00:00 PM	579600.000	25.725	16.898
58.636	4186.368	4952.858	2.681

3.368	238.871	1.001	14.722
9/21/2016 3:15:00 PM	580500.000	25.727	16.897
58.639	4186.545	4953.096	2.682
3.368	238.860	1.001	14.717
9/21/2016 3:30:00 PM	581400.000	25.726	16.896
58.637	4186.535	4953.173	2.682
3.368	238.861	1.001	14.718
9/21/2016 3:45:00 PM	582300.000	25.733	16.896
58.653	4186.658	4953.358	2.682
3.368	238.854	1.001	14.709
9/21/2016 4:00:00 PM	583200.000	25.730	16.896
58.647	4186.594	4953.243	2.682
3.368	238.858	1.001	14.714
9/21/2016 4:15:00 PM	584100.000	25.729	16.896
58.645	4186.641	4953.357	2.682
3.368	238.855	1.001	14.712
9/21/2016 4:30:00 PM	585000.000	25.729	16.897
58.644	4186.911	4953.579	2.682
3.368	238.840	1.001	14.713
9/21/2016 4:45:00 PM	585900.000	25.724	16.896
58.632	4186.749	4953.473	2.682
3.368	238.849	1.001	14.715
9/21/2016 5:00:00 PM	586800.000	25.731	16.897
58.650	4186.567	4953.172	2.682
3.368	238.859	1.001	14.705
9/21/2016 5:15:00 PM	587700.000	25.729	16.897
58.645	4187.056	4953.740	2.682
3.369	238.831	1.001	14.702
9/21/2016 5:30:00 PM	588600.000	25.736	16.897
58.659	4186.838	4953.512	2.682
3.368	238.844	1.001	14.700
9/21/2016 5:45:00 PM	589500.000	25.732	16.896
58.652	4187.356	4954.165	2.682
3.369	238.814	1.001	14.701
9/21/2016 6:00:00 PM	590400.000	25.734	16.896
58.656	4187.075	4953.879	2.682
3.369	238.830	1.001	14.700
9/21/2016 6:15:00 PM	591300.000	25.736	16.896
58.661	4187.579	4954.487	2.682
3.369	238.801	1.001	14.700
9/21/2016 6:30:00 PM	592200.000	25.731	16.897
58.648	4187.518	4954.306	2.682
3.369	238.805	1.001	14.704
9/21/2016 6:45:00 PM	593100.000	25.731	16.897
58.649	4187.168	4953.862	2.682
3.369	238.825	1.001	14.704
9/21/2016 7:00:00 PM	594000.000	25.726	16.897
58.636	4187.264	4953.998	2.682
3.369	238.819	1.001	14.705
9/21/2016 7:15:00 PM	594900.000	25.730	16.896
58.647	4187.243	4954.050	2.682
3.369	238.821	1.001	14.704
9/21/2016 7:30:00 PM	595800.000	25.732	16.896
58.650	4186.876	4953.596	2.682
3.368	238.842	1.001	14.705
9/21/2016 7:45:00 PM	596700.000	25.734	16.897

58.657	4186.470	4953.036	2.681
3.368	238.865	1.001	14.702
9/21/2016 8:00:00 PM	597600.000	25.731	16.897
58.648	4186.102	4952.631	2.681
3.368	238.886	1.001	14.708
9/21/2016 8:15:00 PM	598500.000	25.724	16.897
58.633	4186.276	4952.817	2.681
3.368	238.876	1.001	14.710
9/21/2016 8:30:00 PM	599400.000	25.728	16.896
58.641	4186.224	4952.844	2.681
3.368	238.879	1.001	14.714
9/21/2016 8:45:00 PM	600300.000	25.734	16.896
58.657	4186.449	4953.081	2.681
3.368	238.866	1.001	14.714
9/21/2016 9:00:00 PM	601200.000	25.723	16.896
58.631	4186.098	4952.656	2.681
3.368	238.886	1.001	14.720
9/21/2016 9:15:00 PM	602100.000	25.725	16.897
58.635	4185.181	4951.493	2.681
3.367	238.938	1.001	14.722
9/21/2016 9:30:00 PM	603000.000	25.723	16.897
58.631	4185.061	4951.379	2.681
3.367	238.945	1.001	14.727
9/21/2016 9:45:00 PM	603900.000	25.728	16.897
58.642	4184.676	4950.924	2.680
3.367	238.967	1.001	14.724
9/21/2016 10:00:00 PM	604800.000	25.724	16.897
58.633	4184.483	4950.656	2.680
3.366	238.978	1.001	14.730
9/21/2016 10:15:00 PM	605700.000	25.732	16.897
58.650	4185.186	4951.539	2.681
3.367	238.938	1.001	14.723
9/21/2016 10:30:00 PM	606600.000	25.722	16.897
58.628	4184.506	4950.742	2.680
3.367	238.977	1.001	14.732
9/21/2016 10:45:00 PM	607500.000	25.720	16.897
58.623	4184.328	4950.473	2.680
3.366	238.987	1.001	14.730
9/21/2016 11:00:00 PM	608400.000	25.721	16.897
58.625	4184.780	4951.037	2.680
3.367	238.961	1.001	14.733
9/21/2016 11:15:00 PM	609300.000	25.731	16.897
58.649	4184.890	4951.148	2.680
3.367	238.955	1.001	14.725
9/21/2016 11:30:00 PM	610200.000	25.730	16.897
58.647	4184.661	4950.848	2.680
3.367	238.968	1.001	14.727
9/21/2016 11:45:00 PM	611100.000	25.728	16.897
58.643	4184.907	4951.217	2.680
3.367	238.954	1.001	14.725
9/22/2016 12:00:00 AM	612000.000	25.724	16.896
58.633	4184.855	4951.194	2.680
3.367	238.957	1.001	14.732
9/22/2016 12:15:00 AM	612900.000	25.723	16.897
58.631	4184.847	4951.097	2.680
3.367	238.957	1.001	14.729

9/22/2016 12:30:00 AM	613800.000	25.728	16.897
58.641	4184.474	4950.704	2.680
3.366	238.979	1.001	14.730
9/22/2016 12:45:00 AM	614700.000	25.721	16.897
58.626	4185.098	4951.413	2.681
3.367	238.943	1.001	14.728
9/22/2016 1:00:00 AM	615600.000	25.721	16.897
58.627	4185.438	4951.777	2.681
3.367	238.924	1.001	14.725
9/22/2016 1:15:00 AM	616500.000	25.727	16.897
58.639	4184.957	4951.217	2.680
3.367	238.951	1.001	14.722
9/22/2016 1:30:00 AM	617400.000	25.724	16.896
58.632	4185.162	4951.558	2.681
3.367	238.939	1.001	14.729
9/22/2016 1:45:00 AM	618300.000	25.732	16.896
58.652	4185.509	4952.007	2.681
3.367	238.920	1.001	14.723
9/22/2016 2:00:00 AM	619200.000	25.727	16.897
58.639	4185.517	4951.948	2.681
3.367	238.919	1.001	14.732
9/22/2016 2:15:00 AM	620100.000	25.723	16.897
58.631	4184.582	4950.773	2.680
3.367	238.972	1.001	14.731
9/22/2016 2:30:00 AM	621000.000	25.732	16.897
58.652	4184.579	4950.839	2.680
3.367	238.973	1.001	14.727
9/22/2016 2:45:00 AM	621900.000	25.725	16.897
58.635	4185.194	4951.567	2.681
3.367	238.938	1.001	14.734
9/22/2016 3:00:00 AM	622800.000	25.712	16.896
58.607	4184.919	4951.281	2.680
3.367	238.953	1.001	14.739
9/22/2016 3:15:00 AM	623700.000	25.723	16.897
58.632	4184.279	4950.484	2.680
3.366	238.990	1.001	14.736
9/22/2016 3:30:00 AM	624600.000	25.729	16.897
58.645	4184.364	4950.575	2.680
3.366	238.985	1.001	14.729
9/22/2016 3:45:00 AM	625500.000	25.716	16.896
58.615	4184.725	4951.070	2.680
3.367	238.964	1.001	14.736
9/22/2016 4:00:00 AM	626400.000	25.725	16.897
58.635	4184.648	4950.921	2.680
3.367	238.969	1.001	14.734
9/22/2016 4:15:00 AM	627300.000	25.726	16.896
58.636	4185.156	4951.601	2.681
3.367	238.940	1.001	14.732
9/22/2016 4:30:00 AM	628200.000	25.730	16.896
58.646	4184.895	4951.262	2.680
3.367	238.955	1.001	14.732
9/22/2016 4:45:00 AM	629100.000	25.722	16.897
58.628	4184.342	4950.548	2.680
3.366	238.986	1.001	14.737
9/22/2016 5:00:00 AM	630000.000	25.722	16.897
58.628	4184.809	4951.092	2.680

3.367	238.960	1.001	14.738
9/22/2016 5:15:00 AM	630900.000	25.727	16.897
58.641	4184.929	4951.224	2.680
3.367	238.953	1.001	14.736
9/22/2016 5:30:00 AM	631800.000	25.725	16.897
58.636	4184.713	4950.968	2.680
3.367	238.965	1.001	14.739
9/22/2016 5:45:00 AM	632700.000	25.730	16.898
58.647	4184.329	4950.445	2.680
3.366	238.987	1.001	14.742
9/22/2016 6:00:00 AM	633600.000	25.727	16.897
58.641	4184.382	4950.596	2.680
3.366	238.984	1.001	14.739
9/22/2016 6:15:00 AM	634500.000	25.722	16.897
58.629	4184.344	4950.492	2.680
3.366	238.986	1.001	14.748
9/22/2016 6:30:00 AM	635400.000	25.720	16.897
58.624	4184.173	4950.299	2.680
3.366	238.996	1.001	14.751
9/22/2016 6:45:00 AM	636300.000	25.722	16.897
58.628	4183.618	4949.662	2.680
3.366	239.028	1.001	14.753
9/22/2016 7:00:00 AM	637200.000	25.729	16.898
58.643	4183.936	4949.960	2.680
3.366	239.009	1.001	14.749
9/22/2016 7:15:00 AM	638100.000	25.721	16.897
58.626	4184.050	4950.145	2.680
3.366	239.003	1.001	14.750
9/22/2016 7:30:00 AM	639000.000	25.728	16.897
58.642	4184.014	4950.141	2.680
3.366	239.005	1.001	14.750
9/22/2016 7:45:00 AM	639900.000	25.727	16.897
58.639	4183.710	4949.792	2.680
3.366	239.022	1.001	14.749
9/22/2016 8:00:00 AM	640800.000	25.722	16.897
58.629	4184.025	4950.184	2.680
3.366	239.004	1.001	14.757
9/22/2016 8:15:00 AM	641700.000	25.721	16.897
58.627	4183.743	4949.771	2.680
3.366	239.020	1.001	14.759
9/22/2016 8:30:00 AM	642600.000	25.725	16.897
58.635	4183.743	4949.850	2.680
3.366	239.020	1.001	14.760
9/22/2016 8:45:00 AM	643500.000	25.721	16.896
58.627	4183.277	4949.319	2.679
3.366	239.047	1.001	14.759
9/22/2016 9:00:00 AM	644400.000	25.722	16.897
58.627	4183.517	4949.514	2.679
3.366	239.033	1.001	14.766
9/22/2016 9:15:00 AM	645300.000	25.719	16.897
58.621	4183.501	4949.546	2.679
3.366	239.034	1.001	14.766
9/22/2016 9:30:00 AM	646200.000	25.724	16.897
58.632	4183.621	4949.636	2.680
3.366	239.027	1.001	14.766
9/22/2016 9:45:00 AM	647100.000	25.716	16.897

58.615	4183.749	4949.778	2.680
3.366	239.020	1.001	14.770
9/22/2016 10:00:00 AM	648000.000	25.721	16.897
58.626	4183.386	4949.349	2.679
3.366	239.041	1.001	14.767
9/22/2016 10:15:00 AM	648900.000	25.718	16.897
58.619	4183.759	4949.839	2.680
3.366	239.020	1.001	14.775
9/22/2016 10:30:00 AM	649800.000	25.716	16.897
58.614	4184.306	4950.427	2.680
3.366	238.988	1.001	14.774
9/22/2016 10:45:00 AM	650700.000	25.712	16.897
58.604	4183.598	4949.609	2.679
3.366	239.029	1.001	14.777
9/22/2016 11:00:00 AM	651600.000	25.723	16.897
58.631	4183.784	4949.869	2.680
3.366	239.018	1.001	14.773
9/22/2016 11:15:00 AM	652500.000	25.719	16.897
58.621	4183.712	4949.784	2.680
3.366	239.022	1.001	14.778
9/22/2016 11:30:00 AM	653400.000	25.716	16.897
58.615	4183.746	4949.794	2.680
3.366	239.020	1.001	14.778
9/22/2016 11:45:00 AM	654300.000	25.721	16.897
58.626	4184.173	4950.290	2.680
3.366	238.996	1.001	14.771
9/22/2016 12:00:00 PM	655200.000	25.724	16.897
58.632	4183.860	4949.970	2.680
3.366	239.014	1.001	14.772
9/22/2016 12:15:00 PM	51300.000	25.720	16.898
58.623	4184.012	4950.031	2.680
3.366	239.005	1.001	14.770
9/22/2016 12:30:00 PM	52200.000	25.722	16.896
58.629	4183.776	4949.909	2.680
3.366	239.019	1.001	14.764
9/22/2016 12:45:00 PM	53100.000	25.717	16.897
58.617	4184.528	4950.739	2.680
3.367	238.976	1.001	14.771
9/22/2016 1:00:00 PM	54000.000	25.721	16.896
58.627	4184.447	4950.742	2.680
3.367	238.980	1.001	14.768
9/22/2016 1:15:00 PM	54900.000	25.723	16.896
58.630	4185.498	4951.966	2.681
3.367	238.920	1.001	14.764
9/22/2016 1:30:00 PM	55800.000	25.725	16.897
58.635	4184.896	4951.196	2.680
3.367	238.955	1.001	14.765
9/22/2016 1:45:00 PM	56700.000	25.721	16.897
58.627	4184.667	4950.902	2.680
3.367	238.968	1.001	14.767
9/22/2016 2:00:00 PM	57600.000	25.724	16.897
58.632	4185.208	4951.554	2.681
3.367	238.937	1.001	14.765
9/22/2016 2:15:00 PM	58500.000	25.725	16.898
58.635	4185.010	4951.250	2.680
3.367	238.948	1.001	14.762

9/22/2016 2:30:00 PM	59400.000	25.719	16.896
58.621	4185.408	4951.840	2.681
3.367	238.925	1.001	14.765
9/22/2016 2:45:00 PM	60300.000	25.715	16.896
58.611	4186.067	4952.629	2.681
3.368	238.888	1.001	14.770
9/22/2016 3:00:00 PM	61200.000	25.726	16.897
58.637	4185.207	4951.532	2.681
3.367	238.937	1.001	14.755
9/22/2016 3:15:00 PM	62100.000	25.723	16.897
58.631	4185.854	4952.329	2.681
3.368	238.900	1.001	14.762
9/22/2016 3:30:00 PM	63000.000	25.735	16.897
58.657	4185.622	4952.033	2.681
3.367	238.913	1.001	14.746
9/22/2016 3:45:00 PM	63900.000	25.725	16.897
58.636	4185.895	4952.405	2.681
3.368	238.898	1.001	14.753
9/22/2016 4:00:00 PM	64800.000	25.729	16.897
58.643	4186.534	4953.111	2.682
3.368	238.861	1.001	14.748
9/22/2016 4:15:00 PM	65700.000	25.730	16.897
58.646	4186.425	4952.982	2.681
3.368	238.867	1.001	14.745
9/22/2016 4:30:00 PM	66600.000	25.724	16.897
58.634	4186.511	4953.125	2.682
3.368	238.862	1.001	14.749
9/22/2016 4:45:00 PM	67500.000	25.723	16.897
58.631	4186.606	4953.247	2.682
3.368	238.857	1.001	14.749
9/22/2016 5:00:00 PM	68400.000	25.731	16.896
58.648	4186.973	4953.700	2.682
3.369	238.836	1.001	14.743
9/22/2016 5:15:00 PM	69300.000	25.725	16.896
58.635	4186.552	4953.202	2.682
3.368	238.860	1.001	14.746
9/22/2016 5:30:00 PM	70200.000	25.722	16.897
58.629	4186.256	4952.813	2.681
3.368	238.877	1.001	14.751
9/22/2016 5:45:00 PM	71100.000	25.723	16.897
58.631	4187.281	4953.977	2.682
3.369	238.818	1.001	14.746
9/22/2016 6:00:00 PM	72000.000	25.726	16.897
58.637	4186.805	4953.482	2.682
3.368	238.846	1.001	14.745
9/22/2016 6:15:00 PM	72900.000	25.718	16.897
58.620	4186.116	4952.627	2.681
3.368	238.885	1.001	14.750
9/22/2016 6:30:00 PM	73800.000	25.719	16.897
58.622	4186.163	4952.712	2.681
3.368	238.882	1.001	14.754
9/22/2016 6:45:00 PM	74700.000	25.721	16.896
58.626	4185.810	4952.334	2.681
3.368	238.902	1.001	14.754
9/22/2016 7:00:00 PM	75600.000	25.720	16.897
58.624	4186.046	4952.584	2.681

3.368	238.889	1.001	14.754
9/22/2016 7:15:00 PM	76500.000	25.723	16.897
58.631	4185.869	4952.374	2.681
3.368	238.899	1.001	14.749
9/22/2016 7:30:00 PM	77400.000	25.734	16.897
58.656	4185.836	4952.296	2.681
3.368	238.901	1.001	14.744
9/22/2016 7:45:00 PM	78300.000	25.721	16.897
58.627	4185.385	4951.733	2.681
3.367	238.927	1.001	14.754
9/22/2016 8:00:00 PM	79200.000	25.721	16.897
58.626	4185.528	4951.913	2.681
3.367	238.918	1.001	14.758
9/22/2016 8:15:00 PM	80100.000	25.726	16.898
58.637	4184.594	4950.759	2.680
3.367	238.972	1.001	14.758
9/22/2016 8:30:00 PM	81000.000	25.724	16.896
58.632	4184.519	4950.788	2.680
3.367	238.976	1.001	14.761
9/22/2016 8:45:00 PM	81900.000	25.723	16.897
58.631	4184.862	4951.115	2.680
3.367	238.956	1.001	14.763
9/22/2016 9:00:00 PM	82800.000	25.718	16.897
58.618	4184.036	4950.187	2.680
3.366	239.004	1.001	14.769
9/22/2016 9:15:00 PM	83700.000	25.714	16.897
58.610	4184.441	4950.607	2.680
3.366	238.981	1.001	14.770
9/22/2016 9:30:00 PM	84600.000	25.729	16.897
58.645	4183.810	4949.841	2.680
3.366	239.017	1.001	14.764
9/22/2016 9:45:00 PM	85500.000	25.729	16.897
58.645	4183.969	4950.078	2.680
3.366	239.007	1.001	14.760
9/22/2016 10:00:00 PM	86400.000	25.723	16.897
58.631	4184.224	4950.389	2.680
3.366	238.993	1.001	14.770
9/22/2016 10:15:00 PM	87300.000	25.722	16.897
58.628	4184.343	4950.491	2.680
3.366	238.986	1.001	14.765
9/22/2016 10:30:00 PM	88200.000	25.719	16.897
58.622	4184.375	4950.510	2.680
3.366	238.984	1.001	14.771
9/22/2016 10:45:00 PM	89100.000	25.722	16.897
58.629	4183.592	4949.612	2.679
3.366	239.029	1.001	14.769
9/22/2016 11:00:00 PM	90000.000	25.722	16.897
58.629	4183.710	4949.732	2.680
3.366	239.022	1.001	14.770
9/22/2016 11:15:00 PM	90900.000	25.731	16.897
58.650	4183.693	4949.722	2.680
3.366	239.023	1.001	14.764
9/22/2016 11:30:00 PM	91800.000	25.724	16.897
58.634	4184.104	4950.219	2.680
3.366	239.000	1.001	14.769
9/22/2016 11:45:00 PM	92700.000	25.729	16.897

58.644	4183.938	4950.001	2.680
3.366	239.009	1.001	14.765
9/23/2016 12:00:00 AM	93600.000	25.726	16.897
58.637	4184.411	4950.551	2.680
3.366	238.982	1.001	14.770
9/23/2016 12:15:00 AM	94500.000	25.732	16.897
58.650	4183.940	4950.034	2.680
3.366	239.009	1.001	14.764
9/23/2016 12:30:00 AM	95400.000	25.720	16.897
58.624	4183.496	4949.489	2.679
3.366	239.035	1.001	14.774
9/23/2016 12:45:00 AM	96300.000	25.721	16.897
58.626	4184.424	4950.626	2.680
3.366	238.982	1.001	14.772
9/23/2016 1:00:00 AM	97200.000	25.726	16.897
58.638	4184.225	4950.342	2.680
3.366	238.993	1.001	14.767
9/23/2016 1:15:00 AM	98100.000	25.727	16.897
58.639	4184.341	4950.518	2.680
3.366	238.986	1.001	14.772
9/23/2016 1:30:00 AM	99000.000	25.726	16.898
58.637	4184.082	4950.153	2.680
3.366	239.001	1.001	14.770
9/23/2016 1:45:00 AM	99900.000	25.724	16.897
58.632	4183.853	4949.911	2.680
3.366	239.014	1.001	14.771
9/23/2016 2:00:00 AM	100800.000	25.726	16.897
58.637	4183.969	4950.078	2.680
3.366	239.007	1.001	14.771
9/23/2016 2:15:00 AM	101700.000	25.725	16.897
58.636	4183.670	4949.694	2.680
3.366	239.025	1.001	14.772
9/23/2016 2:30:00 AM	102600.000	25.723	16.897
58.631	4183.840	4949.955	2.680
3.366	239.015	1.001	14.774
9/23/2016 2:45:00 AM	103500.000	25.726	16.897
58.638	4183.867	4949.947	2.680
3.366	239.013	1.001	14.771
9/23/2016 3:00:00 AM	104400.000	25.726	16.898
58.637	4183.939	4949.974	2.680
3.366	239.009	1.001	14.771
9/23/2016 3:15:00 AM	105300.000	25.722	16.897
58.627	4184.128	4950.265	2.680
3.366	238.998	1.001	14.773
9/23/2016 3:30:00 AM	106200.000	25.725	16.897
58.636	4184.390	4950.575	2.680
3.366	238.983	1.001	14.772
9/23/2016 3:45:00 AM	107100.000	25.724	16.897
58.632	4184.228	4950.424	2.680
3.366	238.993	1.001	14.773
9/23/2016 4:00:00 AM	108000.000	25.724	16.897
58.632	4184.051	4950.126	2.680
3.366	239.003	1.001	14.772
9/23/2016 4:15:00 AM	108900.000	25.721	16.898
58.627	4184.579	4950.731	2.680
3.366	238.973	1.001	14.775

9/23/2016 4:30:00 AM	109800.000	25.718	16.897
58.620	4183.925	4949.977	2.680
3.366	239.010	1.001	14.774
9/23/2016 4:45:00 AM	110700.000	25.719	16.897
58.622	4184.364	4950.526	2.680
3.366	238.985	1.001	14.775
9/23/2016 5:00:00 AM	111600.000	25.725	16.897
58.636	4184.488	4950.673	2.680
3.366	238.978	1.001	14.769
9/23/2016 5:15:00 AM	112500.000	25.721	16.897
58.626	4184.107	4950.231	2.680
3.366	239.000	1.001	14.772
9/23/2016 5:30:00 AM	113400.000	25.720	16.896
58.624	4184.175	4950.390	2.680
3.366	238.996	1.001	14.779
9/23/2016 5:45:00 AM	114300.000	25.719	16.897
58.621	4184.089	4950.200	2.680
3.366	239.001	1.001	14.781
9/23/2016 6:00:00 AM	115200.000	25.726	16.897
58.637	4183.672	4949.688	2.680
3.366	239.024	1.001	14.774
9/23/2016 6:15:00 AM	116100.000	25.723	16.897
58.631	4183.800	4949.838	2.680
3.366	239.017	1.001	14.779
9/23/2016 6:30:00 AM	117000.000	25.718	16.897
58.620	4183.595	4949.606	2.679
3.366	239.029	1.001	14.781
9/23/2016 6:45:00 AM	117900.000	25.724	16.897
58.634	4183.770	4949.803	2.680
3.366	239.019	1.001	14.779
9/23/2016 7:00:00 AM	118800.000	25.717	16.897
58.617	4183.706	4949.795	2.680
3.366	239.023	1.001	14.785
9/23/2016 7:15:00 AM	119700.000	25.716	16.898
58.615	4183.688	4949.667	2.680
3.366	239.024	1.001	14.789
9/23/2016 7:30:00 AM	120600.000	25.717	16.898
58.616	4183.125	4948.990	2.679
3.365	239.056	1.001	14.792
9/23/2016 7:45:00 AM	121500.000	25.712	16.897
58.605	4183.148	4949.067	2.679
3.365	239.054	1.001	14.797
9/23/2016 8:00:00 AM	122400.000	25.721	16.898
58.626	4182.681	4948.495	2.679
3.365	239.081	1.001	14.794
9/23/2016 8:15:00 AM	123300.000	25.726	16.897
58.637	4181.923	4947.638	2.678
3.364	239.124	1.001	14.790
9/23/2016 8:30:00 AM	124200.000	25.719	16.898
58.621	4182.328	4948.078	2.679
3.365	239.101	1.001	14.804
9/23/2016 8:45:00 AM	125100.000	25.716	16.897
58.614	4182.112	4947.851	2.678
3.365	239.114	1.001	14.802
9/23/2016 9:00:00 AM	126000.000	25.719	16.897
58.620	4182.377	4948.146	2.679

3.365	239.098	1.001	14.803
9/23/2016 9:15:00 AM	126900.000	25.716	16.898
58.614	4182.104	4947.764	2.678
3.364	239.114	1.001	14.803
9/23/2016 9:30:00 AM	127800.000	25.717	16.897
58.617	4182.406	4948.209	2.679
3.365	239.097	1.001	14.798
9/23/2016 9:45:00 AM	128700.000	25.718	16.898
58.619	4182.848	4948.692	2.679
3.365	239.072	1.001	14.805
9/23/2016 10:00:00 AM	129600.000	25.721	16.897
58.626	4183.192	4949.149	2.679
3.365	239.052	1.001	14.807
9/23/2016 10:15:00 AM	130500.000	25.722	16.897
58.628	4182.676	4948.538	2.679
3.365	239.081	1.001	14.805
9/23/2016 10:30:00 AM	131400.000	25.719	16.898
58.622	4183.107	4948.989	2.679
3.365	239.057	1.001	14.806
9/23/2016 10:45:00 AM	132300.000	25.720	16.897
58.624	4182.870	4948.788	2.679
3.365	239.070	1.001	14.805
9/23/2016 11:00:00 AM	133200.000	25.718	16.897
58.619	4182.924	4948.832	2.679
3.365	239.067	1.001	14.804
9/23/2016 11:15:00 AM	134100.000	25.713	16.897
58.608	4183.142	4949.070	2.679
3.365	239.055	1.001	14.808
9/23/2016 11:30:00 AM	135000.000	25.707	16.897
58.594	4183.101	4949.042	2.679
3.365	239.057	1.001	14.813
9/23/2016 11:45:00 AM	135900.000	25.722	16.896
58.628	4183.552	4949.653	2.680
3.366	239.031	1.001	14.801
9/23/2016 12:00:00 PM	136800.000	25.715	16.897
58.613	4183.720	4949.793	2.680
3.366	239.022	1.001	14.804
9/23/2016 12:15:00 PM	137700.000	25.721	16.897
58.625	4184.027	4950.157	2.680
3.366	239.004	1.001	14.804
9/23/2016 12:30:00 PM	138600.000	25.720	16.898
58.624	4183.939	4949.925	2.680
3.366	239.009	1.001	14.803
9/23/2016 12:45:00 PM	139500.000	25.723	16.897
58.630	4184.261	4950.433	2.680
3.366	238.991	1.001	14.803
9/23/2016 1:00:00 PM	140400.000	25.715	16.897
58.613	4184.121	4950.257	2.680
3.366	238.999	1.001	14.803
9/23/2016 1:15:00 PM	141300.000	25.719	16.897
58.623	4184.474	4950.636	2.680
3.366	238.979	1.001	14.799
9/23/2016 1:30:00 PM	142200.000	25.719	16.897
58.622	4184.326	4950.540	2.680
3.366	238.987	1.001	14.798
9/23/2016 1:45:00 PM	143100.000	25.715	16.897

58.612	4184.637	4950.858	2.680
3.367	238.969	1.001	14.805
9/23/2016 2:00:00 PM	144000.000	25.719	16.897
58.622	4184.414	4950.625	2.680
3.366	238.982	1.001	14.800
9/23/2016 2:15:00 PM	144900.000	25.723	16.897
58.630	4184.211	4950.404	2.680
3.366	238.994	1.001	14.788
9/23/2016 2:30:00 PM	145800.000	25.723	16.898
58.631	4184.791	4950.991	2.680
3.367	238.961	1.001	14.788
9/23/2016 2:45:00 PM	146700.000	25.715	16.897
58.612	4184.966	4951.219	2.680
3.367	238.951	1.001	14.796
9/23/2016 3:00:00 PM	147600.000	25.717	16.896
58.617	4185.479	4951.924	2.681
3.367	238.921	1.001	14.788
9/23/2016 3:15:00 PM	148500.000	25.720	16.897
58.623	4184.997	4951.333	2.680
3.367	238.949	1.001	14.789
9/23/2016 3:30:00 PM	149400.000	25.715	16.897
58.613	4185.401	4951.733	2.681
3.367	238.926	1.001	14.791
9/23/2016 3:45:00 PM	150300.000	25.730	16.897
58.646	4185.312	4951.656	2.681
3.367	238.931	1.001	14.783
9/23/2016 4:00:00 PM	151200.000	25.725	16.897
58.636	4185.269	4951.645	2.681
3.367	238.933	1.001	14.781
9/23/2016 4:15:00 PM	152100.000	25.719	16.897
58.621	4186.027	4952.503	2.681
3.368	238.890	1.001	14.788
9/23/2016 4:30:00 PM	153000.000	25.713	16.897
58.608	4186.008	4952.480	2.681
3.368	238.891	1.001	14.788
9/23/2016 4:45:00 PM	153900.000	25.714	16.897
58.609	4185.490	4951.867	2.681
3.367	238.921	1.001	14.783
9/23/2016 5:00:00 PM	154800.000	25.727	16.897
58.639	4185.242	4951.544	2.681
3.367	238.935	1.001	14.780
9/23/2016 5:15:00 PM	155700.000	25.729	16.897
58.645	4185.783	4952.245	2.681
3.368	238.904	1.001	14.777
9/23/2016 5:30:00 PM	156600.000	25.722	16.897
58.628	4185.485	4951.893	2.681
3.367	238.921	1.001	14.780
9/23/2016 5:45:00 PM	157500.000	25.720	16.897
58.624	4185.659	4952.028	2.681
3.367	238.911	1.001	14.777
9/23/2016 6:00:00 PM	158400.000	25.719	16.897
58.621	4185.592	4951.978	2.681
3.367	238.915	1.001	14.784
9/23/2016 6:15:00 PM	159300.000	25.718	16.897
58.619	4185.443	4951.843	2.681
3.367	238.923	1.001	14.782

9/23/2016 6:30:00 PM	160200.000	25.722	16.897
58.628	4185.848	4952.292	2.681
3.368	238.900	1.001	14.780
9/23/2016 6:45:00 PM	161100.000	25.724	16.897
58.632	4185.240	4951.543	2.681
3.367	238.935	1.001	14.777
9/23/2016 7:00:00 PM	162000.000	25.721	16.897
58.625	4185.187	4951.509	2.681
3.367	238.938	1.001	14.779
9/23/2016 7:15:00 PM	162900.000	25.724	16.897
58.634	4185.079	4951.439	2.681
3.367	238.944	1.001	14.775
9/23/2016 7:30:00 PM	163800.000	25.724	16.897
58.634	4185.320	4951.706	2.681
3.367	238.930	1.001	14.777
9/23/2016 7:45:00 PM	164700.000	25.725	16.897
58.635	4185.330	4951.678	2.681
3.367	238.930	1.001	14.776
9/23/2016 8:00:00 PM	165600.000	25.729	16.897
58.645	4185.489	4951.905	2.681
3.367	238.921	1.001	14.778
9/23/2016 8:15:00 PM	166500.000	25.717	16.897
58.616	4184.776	4951.013	2.680
3.367	238.961	1.001	14.781
9/23/2016 8:30:00 PM	167400.000	25.719	16.897
58.622	4184.521	4950.722	2.680
3.366	238.976	1.001	14.784
9/23/2016 8:45:00 PM	168300.000	25.716	16.897
58.616	4184.713	4950.987	2.680
3.367	238.965	1.001	14.785
9/23/2016 9:00:00 PM	169200.000	25.711	16.897
58.603	4184.120	4950.278	2.680
3.366	238.999	1.001	14.793
9/23/2016 9:15:00 PM	170100.000	25.719	16.897
58.621	4184.043	4950.136	2.680
3.366	239.003	1.001	14.788
9/23/2016 9:30:00 PM	171000.000	25.717	16.898
58.618	4183.529	4949.479	2.679
3.366	239.033	1.001	14.793
9/23/2016 9:45:00 PM	171900.000	25.726	16.897
58.638	4183.594	4949.664	2.680
3.366	239.029	1.001	14.784
9/23/2016 10:00:00 PM	172800.000	25.715	16.897
58.612	4184.052	4950.167	2.680
3.366	239.003	1.001	14.793
9/23/2016 10:15:00 PM	173700.000	25.728	16.897
58.643	4183.171	4949.095	2.679
3.365	239.053	1.001	14.784
9/23/2016 10:30:00 PM	174600.000	25.726	16.897
58.637	4183.259	4949.248	2.679
3.365	239.048	1.001	14.788
9/23/2016 10:45:00 PM	175500.000	25.725	16.897
58.635	4183.625	4949.641	2.680
3.366	239.027	1.001	14.789
9/23/2016 11:00:00 PM	176400.000	25.717	16.897
58.617	4183.848	4949.924	2.680

3.366	239.014	1.001	14.785
9/23/2016 11:15:00 PM	177300.000	25.724	16.897
58.633	4184.188	4950.298	2.680
3.366	238.995	1.001	14.790
9/23/2016 11:30:00 PM	178200.000	25.720	16.898
58.624	4183.820	4949.833	2.680
3.366	239.016	1.001	14.795
9/23/2016 11:45:00 PM	179100.000	25.717	16.898
58.616	4183.569	4949.536	2.679
3.366	239.030	1.001	14.798
9/24/2016 12:00:00 AM	180000.000	25.720	16.898
58.623	4183.262	4949.172	2.679
3.365	239.048	1.001	14.793
9/24/2016 12:15:00 AM	180900.000	25.718	16.898
58.618	4183.061	4948.944	2.679
3.365	239.059	1.001	14.794
9/24/2016 12:30:00 AM	181800.000	25.721	16.897
58.626	4183.877	4949.960	2.680
3.366	239.013	1.001	14.788
9/24/2016 12:45:00 AM	182700.000	25.717	16.897
58.617	4183.743	4949.840	2.680
3.366	239.020	1.001	14.795
9/24/2016 1:00:00 AM	183600.000	25.729	16.897
58.643	4184.062	4950.158	2.680
3.366	239.002	1.001	14.789
9/24/2016 1:15:00 AM	184500.000	25.717	16.898
58.617	4184.207	4950.300	2.680
3.366	238.994	1.001	14.797
9/24/2016 1:30:00 AM	185400.000	25.720	16.898
58.624	4184.014	4950.053	2.680
3.366	239.005	1.001	14.792
9/24/2016 1:45:00 AM	186300.000	25.723	16.897
58.630	4183.531	4949.559	2.679
3.366	239.033	1.001	14.792
9/24/2016 2:00:00 AM	187200.000	25.716	16.897
58.614	4183.136	4949.043	2.679
3.365	239.055	1.001	14.798
9/24/2016 2:15:00 AM	188100.000	25.718	16.897
58.620	4183.487	4949.458	2.679
3.366	239.035	1.001	14.793
9/24/2016 2:30:00 AM	189000.000	25.715	16.898
58.613	4183.465	4949.335	2.679
3.366	239.036	1.001	14.796
9/24/2016 2:45:00 AM	189900.000	25.722	16.897
58.628	4184.259	4950.460	2.680
3.366	238.991	1.001	14.790
9/24/2016 3:00:00 AM	190800.000	25.722	16.897
58.628	4183.856	4949.925	2.680
3.366	239.014	1.001	14.787
9/24/2016 3:15:00 AM	191700.000	25.717	16.897
58.617	4184.417	4950.588	2.680
3.366	238.982	1.001	14.792
9/24/2016 3:30:00 AM	192600.000	25.718	16.897
58.620	4184.512	4950.671	2.680
3.366	238.977	1.001	14.787
9/24/2016 3:45:00 AM	193500.000	25.724	16.897

58.632	4184.529	4950.750	2.680
3.367	238.976	1.001	14.782
9/24/2016 4:00:00 AM	194400.000	25.721	16.898
58.625	4184.886	4951.104	2.680
3.367	238.955	1.001	14.785
9/24/2016 4:15:00 AM	195300.000	25.722	16.897
58.628	4185.044	4951.320	2.680
3.367	238.946	1.001	14.776
9/24/2016 4:30:00 AM	196200.000	25.725	16.897
58.636	4184.866	4951.188	2.680
3.367	238.956	1.001	14.772
9/24/2016 4:45:00 AM	197100.000	25.726	16.897
58.638	4185.245	4951.538	2.681
3.367	238.935	1.001	14.774
9/24/2016 5:00:00 AM	198000.000	25.723	16.897
58.630	4185.033	4951.327	2.680
3.367	238.947	1.001	14.777
9/24/2016 5:15:00 AM	198900.000	25.728	16.897
58.642	4185.212	4951.510	2.681
3.367	238.936	1.001	14.773
9/24/2016 5:30:00 AM	199800.000	25.720	16.898
58.625	4184.767	4950.913	2.680
3.367	238.962	1.001	14.776
9/24/2016 5:45:00 AM	200700.000	25.727	16.897
58.641	4184.672	4950.931	2.680
3.367	238.967	1.001	14.773
9/24/2016 6:00:00 AM	201600.000	25.719	16.897
58.621	4184.880	4951.117	2.680
3.367	238.955	1.001	14.779
9/24/2016 6:15:00 AM	202500.000	25.724	16.897
58.634	4184.775	4951.002	2.680
3.367	238.961	1.001	14.776
9/24/2016 6:30:00 AM	203400.000	25.721	16.897
58.626	4184.396	4950.554	2.680
3.366	238.983	1.001	14.782
9/24/2016 6:45:00 AM	204300.000	25.713	16.898
58.608	4184.472	4950.565	2.680
3.366	238.979	1.001	14.786
9/24/2016 7:00:00 AM	205200.000	25.718	16.897
58.619	4184.203	4950.345	2.680
3.366	238.994	1.001	14.787
9/24/2016 7:15:00 AM	206100.000	25.716	16.897
58.615	4183.902	4950.020	2.680
3.366	239.011	1.001	14.792
9/24/2016 7:30:00 AM	207000.000	25.720	16.897
58.624	4183.317	4949.267	2.679
3.366	239.045	1.001	14.783
9/24/2016 7:45:00 AM	207900.000	25.720	16.897
58.624	4183.118	4949.081	2.679
3.365	239.056	1.001	14.783
9/24/2016 8:00:00 AM	208800.000	25.715	16.897
58.612	4183.297	4949.253	2.679
3.365	239.046	1.001	14.785
9/24/2016 8:15:00 AM	209700.000	25.722	16.897
58.628	4183.487	4949.517	2.679
3.366	239.035	1.001	14.782

9/24/2016 8:30:00 AM	210600.000	25.713	16.897
58.608	4183.788	4949.814	2.680
3.366	239.018	1.001	14.788
9/24/2016 8:45:00 AM	211500.000	25.719	16.897
58.621	4183.521	4949.539	2.679
3.366	239.033	1.001	14.784
9/24/2016 9:00:00 AM	212400.000	25.724	16.897
58.633	4183.863	4949.914	2.680
3.366	239.014	1.001	14.779
9/24/2016 9:15:00 AM	213300.000	25.715	16.897
58.613	4184.395	4950.542	2.680
3.366	238.983	1.001	14.785
9/24/2016 9:30:00 AM	214200.000	25.712	16.897
58.606	4184.237	4950.395	2.680
3.366	238.992	1.001	14.790
9/24/2016 9:45:00 AM	215100.000	25.713	16.897
58.608	4183.728	4949.792	2.680
3.366	239.021	1.001	14.787
9/24/2016 10:00:00 AM	216000.000	25.718	16.897
58.620	4184.354	4950.494	2.680
3.366	238.986	1.001	14.782
9/24/2016 10:15:00 AM	216900.000	25.712	16.897
58.606	4184.084	4950.194	2.680
3.366	239.001	1.001	14.789
9/24/2016 10:30:00 AM	217800.000	25.718	16.897
58.618	4184.033	4950.164	2.680
3.366	239.004	1.001	14.783
9/24/2016 10:45:00 AM	218700.000	25.719	16.897
58.623	4184.314	4950.485	2.680
3.366	238.988	1.001	14.780
9/24/2016 11:00:00 AM	219600.000	25.722	16.897
58.629	4184.286	4950.443	2.680
3.366	238.989	1.001	14.781
9/24/2016 11:15:00 AM	220500.000	25.717	16.897
58.616	4184.943	4951.229	2.680
3.367	238.952	1.001	14.781
9/24/2016 11:30:00 AM	221400.000	25.718	16.897
58.620	4184.960	4951.280	2.680
3.367	238.951	1.001	14.778
9/24/2016 11:45:00 AM	222300.000	25.711	16.897
58.603	4185.066	4951.385	2.681
3.367	238.945	1.001	14.781
9/24/2016 12:00:00 PM	223200.000	25.720	16.897
58.624	4185.447	4951.848	2.681
3.367	238.923	1.001	14.769
9/24/2016 12:15:00 PM	224100.000	25.719	16.897
58.621	4185.044	4951.340	2.680
3.367	238.946	1.001	14.772
9/24/2016 12:30:00 PM	225000.000	25.723	16.897
58.630	4185.608	4952.027	2.681
3.367	238.914	1.001	14.770
9/24/2016 12:45:00 PM	225900.000	25.722	16.897
58.629	4185.486	4951.834	2.681
3.367	238.921	1.001	14.773
9/24/2016 1:00:00 PM	226800.000	25.717	16.897
58.617	4185.702	4952.089	2.681

3.367	238.909	1.001	14.774
9/24/2016 1:15:00 PM	227700.000	25.717	16.897
58.618	4185.652	4952.090	2.681
3.367	238.911	1.001	14.773
9/24/2016 1:30:00 PM	228600.000	25.721	16.897
58.626	4185.274	4951.632	2.681
3.367	238.933	1.001	14.774
9/24/2016 1:45:00 PM	229500.000	25.717	16.897
58.618	4184.839	4951.078	2.680
3.367	238.958	1.001	14.770
9/24/2016 2:00:00 PM	230400.000	25.720	16.897
58.625	4184.731	4950.940	2.680
3.367	238.964	1.001	14.777
9/24/2016 2:15:00 PM	231300.000	25.714	16.897
58.611	4185.330	4951.709	2.681
3.367	238.930	1.001	14.774
9/24/2016 2:30:00 PM	232200.000	25.717	16.898
58.617	4185.144	4951.359	2.681
3.367	238.940	1.001	14.770
9/24/2016 2:45:00 PM	233100.000	25.719	16.897
58.621	4185.095	4951.419	2.681
3.367	238.943	1.001	14.768
9/24/2016 3:00:00 PM	234000.000	25.720	16.896
58.623	4185.299	4951.759	2.681
3.367	238.932	1.001	14.762
9/24/2016 3:15:00 PM	234900.000	25.724	16.897
58.632	4185.497	4951.866	2.681
3.367	238.920	1.001	14.756
9/24/2016 3:30:00 PM	235800.000	25.722	16.897
58.629	4185.893	4952.353	2.681
3.368	238.898	1.001	14.760
9/24/2016 3:45:00 PM	236700.000	25.719	16.898
58.622	4186.278	4952.732	2.681
3.368	238.876	1.001	14.758
9/24/2016 4:00:00 PM	237600.000	25.721	16.897
58.627	4185.918	4952.364	2.681
3.368	238.896	1.001	14.753
9/24/2016 4:15:00 PM	238500.000	25.719	16.897
58.622	4186.140	4952.695	2.681
3.368	238.884	1.001	14.754
9/24/2016 4:30:00 PM	239400.000	25.721	16.897
58.625	4186.148	4952.695	2.681
3.368	238.883	1.001	14.757
9/24/2016 4:45:00 PM	240300.000	25.715	16.896
58.613	4186.066	4952.619	2.681
3.368	238.888	1.001	14.756
9/24/2016 5:00:00 PM	241200.000	25.726	16.897
58.638	4186.039	4952.548	2.681
3.368	238.889	1.001	14.750
9/24/2016 5:15:00 PM	242100.000	25.717	16.897
58.617	4186.048	4952.577	2.681
3.368	238.889	1.001	14.751
9/24/2016 5:30:00 PM	243000.000	25.722	16.898
58.628	4186.120	4952.563	2.681
3.368	238.885	1.001	14.748
9/24/2016 5:45:00 PM	243900.000	25.721	16.897

58.625	4186.250	4952.786	2.681
3.368	238.877	1.001	14.749
9/24/2016 6:00:00 PM	244800.000	25.716	16.896
58.615	4186.308	4952.914	2.681
3.368	238.874	1.001	14.748
9/24/2016 6:15:00 PM	245700.000	25.719	16.897
58.622	4186.297	4952.832	2.681
3.368	238.875	1.001	14.750
9/24/2016 6:30:00 PM	246600.000	25.725	16.897
58.635	4186.003	4952.455	2.681
3.368	238.891	1.001	14.745
9/24/2016 6:45:00 PM	247500.000	25.715	16.897
58.613	4185.897	4952.350	2.681
3.368	238.897	1.001	14.749
9/24/2016 7:00:00 PM	248400.000	25.715	16.897
58.612	4186.055	4952.545	2.681
3.368	238.888	1.001	14.751
9/24/2016 7:15:00 PM	249300.000	25.721	16.897
58.627	4185.656	4952.064	2.681
3.367	238.911	1.001	14.750
9/24/2016 7:30:00 PM	250200.000	25.717	16.897
58.617	4185.685	4952.088	2.681
3.367	238.910	1.001	14.749
9/24/2016 7:45:00 PM	251100.000	25.717	16.897
58.616	4185.264	4951.631	2.681
3.367	238.934	1.001	14.757
9/24/2016 8:00:00 PM	252000.000	25.718	16.897
58.618	4185.307	4951.670	2.681
3.367	238.931	1.001	14.752
9/24/2016 8:15:00 PM	252900.000	25.719	16.897
58.621	4185.196	4951.510	2.681
3.367	238.937	1.001	14.751
9/24/2016 8:30:00 PM	253800.000	25.721	16.897
58.627	4185.192	4951.485	2.681
3.367	238.938	1.001	14.751
9/24/2016 8:45:00 PM	254700.000	25.715	16.897
58.613	4184.519	4950.738	2.680
3.367	238.976	1.001	14.756
9/24/2016 9:00:00 PM	255600.000	25.721	16.897
58.626	4184.718	4950.964	2.680
3.367	238.965	1.001	14.749
9/24/2016 9:15:00 PM	256500.000	25.716	16.897
58.615	4184.597	4950.860	2.680
3.367	238.972	1.001	14.756
9/24/2016 9:30:00 PM	257400.000	25.717	16.897
58.617	4184.754	4950.978	2.680
3.367	238.963	1.001	14.753
9/24/2016 9:45:00 PM	258300.000	25.711	16.898
58.604	4184.701	4950.875	2.680
3.367	238.966	1.001	14.759
9/24/2016 10:00:00 PM	259200.000	25.719	16.897
58.622	4184.874	4951.109	2.680
3.367	238.956	1.001	14.751
9/24/2016 10:15:00 PM	260100.000	25.717	16.897
58.617	4184.918	4951.191	2.680
3.367	238.953	1.001	14.755

9/24/2016 10:30:00 PM	261000.000	25.720	16.897
58.623	4184.256	4950.408	2.680
3.366	238.991	1.001	14.751
9/24/2016 10:45:00 PM	261900.000	25.723	16.897
58.631	4184.459	4950.619	2.680
3.366	238.979	1.001	14.747
9/24/2016 11:00:00 PM	262800.000	25.722	16.896
58.628	4185.197	4951.590	2.681
3.367	238.937	1.001	14.754
9/24/2016 11:15:00 PM	263700.000	25.716	16.897
58.615	4184.527	4950.708	2.680
3.366	238.976	1.001	14.756
9/24/2016 11:30:00 PM	264600.000	25.719	16.897
58.622	4185.186	4951.479	2.681
3.367	238.938	1.001	14.754
9/24/2016 11:45:00 PM	265500.000	25.723	16.897
58.630	4184.510	4950.728	2.680
3.366	238.977	1.001	14.752
9/25/2016 12:00:00 AM	266400.000	25.724	16.897
58.632	4184.305	4950.445	2.680
3.366	238.988	1.001	14.752
9/25/2016 12:15:00 AM	267300.000	25.717	16.897
58.618	4184.693	4950.925	2.680
3.367	238.966	1.001	14.756
9/25/2016 12:30:00 AM	268200.000	25.716	16.897
58.614	4184.560	4950.748	2.680
3.367	238.974	1.001	14.757
9/25/2016 12:45:00 AM	269100.000	25.718	16.898
58.619	4184.322	4950.426	2.680
3.366	238.987	1.001	14.750
9/25/2016 1:00:00 AM	270000.000	25.712	16.897
58.605	4184.486	4950.689	2.680
3.366	238.978	1.001	14.761
9/25/2016 1:15:00 AM	270900.000	25.723	16.898
58.630	4184.562	4950.720	2.680
3.366	238.974	1.001	14.751
9/25/2016 1:30:00 AM	271800.000	25.710	16.897
58.602	4184.783	4950.991	2.680
3.367	238.961	1.001	14.757
9/25/2016 1:45:00 AM	272700.000	25.723	16.898
58.631	4185.031	4951.276	2.680
3.367	238.947	1.001	14.753
9/25/2016 2:00:00 AM	273600.000	25.721	16.897
58.627	4184.663	4950.879	2.680
3.367	238.968	1.001	14.756
9/25/2016 2:15:00 AM	274500.000	25.718	16.897
58.619	4184.248	4950.398	2.680
3.366	238.992	1.001	14.752
9/25/2016 2:30:00 AM	275400.000	25.723	16.897
58.630	4184.560	4950.758	2.680
3.367	238.974	1.001	14.750
9/25/2016 2:45:00 AM	276300.000	25.719	16.897
58.621	4184.622	4950.811	2.680
3.367	238.970	1.001	14.749
9/25/2016 3:00:00 AM	277200.000	25.724	16.897
58.632	4184.208	4950.401	2.680

3.366	238.994	1.001	14.743
9/25/2016 3:15:00 AM	278100.000	25.728	16.897
58.642	4184.590	4950.773	2.680
3.367	238.972	1.001	14.736
9/25/2016 3:30:00 AM	279000.000	25.724	16.897
58.633	4184.941	4951.249	2.680
3.367	238.952	1.001	14.737
9/25/2016 3:45:00 AM	279900.000	25.715	16.897
58.613	4185.444	4951.803	2.681
3.367	238.923	1.001	14.743
9/25/2016 4:00:00 AM	280800.000	25.718	16.897
58.619	4186.276	4952.828	2.681
3.368	238.876	1.001	14.739
9/25/2016 4:15:00 AM	281700.000	25.723	16.896
58.631	4186.388	4953.000	2.681
3.368	238.869	1.001	14.734
9/25/2016 4:30:00 AM	282600.000	25.727	16.897
58.640	4185.975	4952.402	2.681
3.368	238.893	1.001	14.731
9/25/2016 4:45:00 AM	283500.000	25.719	16.897
58.622	4185.525	4951.948	2.681
3.367	238.919	1.001	14.736
9/25/2016 5:00:00 AM	284400.000	25.720	16.897
58.624	4186.641	4953.238	2.682
3.368	238.855	1.001	14.733
9/25/2016 5:15:00 AM	285300.000	25.726	16.897
58.637	4185.744	4952.227	2.681
3.368	238.906	1.001	14.728
9/25/2016 5:30:00 AM	286200.000	25.725	16.897
58.634	4185.833	4952.313	2.681
3.368	238.901	1.001	14.731
9/25/2016 5:45:00 AM	287100.000	25.727	16.897
58.639	4185.511	4951.912	2.681
3.367	238.919	1.001	14.730
9/25/2016 6:00:00 AM	288000.000	25.719	16.897
58.620	4186.217	4952.747	2.681
3.368	238.879	1.001	14.735
9/25/2016 6:15:00 AM	288900.000	25.718	16.897
58.619	4185.222	4951.581	2.681
3.367	238.936	1.001	14.738
9/25/2016 6:30:00 AM	289800.000	25.722	16.897
58.629	4185.456	4951.828	2.681
3.367	238.923	1.001	14.734
9/25/2016 6:45:00 AM	290700.000	25.719	16.898
58.622	4185.506	4951.827	2.681
3.367	238.920	1.001	14.736
9/25/2016 7:00:00 AM	291600.000	25.717	16.897
58.618	4184.910	4951.220	2.680
3.367	238.954	1.001	14.740
9/25/2016 7:15:00 AM	292500.000	25.725	16.897
58.634	4184.797	4951.039	2.680
3.367	238.960	1.001	14.736
9/25/2016 7:30:00 AM	293400.000	25.719	16.898
58.622	4184.833	4950.992	2.680
3.367	238.958	1.001	14.742
9/25/2016 7:45:00 AM	294300.000	25.719	16.897

58.622	4185.005	4951.293	2.680
3.367	238.948	1.001	14.742
9/25/2016 8:00:00 AM	295200.000	25.726	16.897
58.637	4184.682	4950.901	2.680
3.367	238.967	1.001	14.736
9/25/2016 8:15:00 AM	296100.000	25.721	16.897
58.626	4184.218	4950.422	2.680
3.366	238.993	1.001	14.737
9/25/2016 8:30:00 AM	297000.000	25.720	16.897
58.624	4184.136	4950.325	2.680
3.366	238.998	1.001	14.743
9/25/2016 8:45:00 AM	297900.000	25.715	16.897
58.613	4184.325	4950.479	2.680
3.366	238.987	1.001	14.750
9/25/2016 9:00:00 AM	298800.000	25.719	16.897
58.621	4183.988	4950.062	2.680
3.366	239.006	1.001	14.744
9/25/2016 9:15:00 AM	299700.000	25.718	16.897
58.618	4184.369	4950.551	2.680
3.366	238.985	1.001	14.748
9/25/2016 9:30:00 AM	300600.000	25.709	16.898
58.598	4184.285	4950.383	2.680
3.366	238.989	1.001	14.749
9/25/2016 9:45:00 AM	301500.000	25.717	16.897
58.618	4183.832	4949.866	2.680
3.366	239.015	1.001	14.748
9/25/2016 10:00:00 AM	302400.000	25.713	16.897
58.609	4184.130	4950.318	2.680
3.366	238.998	1.001	14.751
9/25/2016 10:15:00 AM	303300.000	25.712	16.897
58.605	4184.334	4950.540	2.680
3.366	238.987	1.001	14.752
9/25/2016 10:30:00 AM	304200.000	25.716	16.897
58.615	4184.216	4950.380	2.680
3.366	238.993	1.001	14.749
9/25/2016 10:45:00 AM	305100.000	25.721	16.897
58.626	4184.605	4950.811	2.680
3.367	238.971	1.001	14.748
9/25/2016 11:00:00 AM	306000.000	25.718	16.897
58.619	4184.123	4950.300	2.680
3.366	238.999	1.001	14.747
9/25/2016 11:15:00 AM	306900.000	25.722	16.897
58.629	4184.329	4950.514	2.680
3.366	238.987	1.001	14.741
9/25/2016 11:30:00 AM	307800.000	25.715	16.897
58.613	4184.109	4950.243	2.680
3.366	238.999	1.001	14.748
9/25/2016 11:45:00 AM	308700.000	25.714	16.897
58.610	4184.239	4950.388	2.680
3.366	238.992	1.001	14.744
9/25/2016 12:00:00 PM	309600.000	25.720	16.897
58.625	4184.752	4950.966	2.680
3.367	238.963	1.001	14.738
9/25/2016 12:15:00 PM	310500.000	25.719	16.897
58.622	4184.633	4950.903	2.680
3.367	238.970	1.001	14.736

9/25/2016 12:30:00 PM	311400.000	25.723	16.897
58.631	4184.971	4951.253	2.680
3.367	238.950	1.001	14.731
9/25/2016 12:45:00 PM	312300.000	25.715	16.897
58.612	4185.579	4951.973	2.681
3.367	238.916	1.001	14.737
9/25/2016 1:00:00 PM	313200.000	25.716	16.897
58.615	4186.070	4952.593	2.681
3.368	238.888	1.001	14.736
9/25/2016 1:15:00 PM	314100.000	25.719	16.898
58.621	4186.081	4952.518	2.681
3.368	238.887	1.001	14.730
9/25/2016 1:30:00 PM	315000.000	25.714	16.897
58.610	4185.812	4952.287	2.681
3.368	238.902	1.001	14.737
9/25/2016 1:45:00 PM	315900.000	25.722	16.897
58.627	4186.013	4952.495	2.681
3.368	238.891	1.001	14.725
9/25/2016 2:00:00 PM	316800.000	25.723	16.897
58.630	4186.017	4952.510	2.681
3.368	238.891	1.001	14.727
9/25/2016 2:15:00 PM	317700.000	25.717	16.897
58.617	4185.936	4952.386	2.681
3.368	238.895	1.001	14.727
9/25/2016 2:30:00 PM	318600.000	25.717	16.897
58.617	4185.994	4952.494	2.681
3.368	238.892	1.001	14.729
9/25/2016 2:45:00 PM	319500.000	25.717	16.897
58.617	4186.147	4952.676	2.681
3.368	238.883	1.001	14.728
9/25/2016 3:00:00 PM	320400.000	25.713	16.896
58.609	4186.119	4952.681	2.681
3.368	238.885	1.001	14.731
9/25/2016 3:15:00 PM	321300.000	25.722	16.897
58.628	4185.759	4952.176	2.681
3.367	238.905	1.001	14.728
9/25/2016 3:30:00 PM	322200.000	25.717	16.897
58.617	4185.961	4952.484	2.681
3.368	238.894	1.001	14.724
9/25/2016 3:45:00 PM	323100.000	25.724	16.898
58.633	4185.961	4952.376	2.681
3.368	238.894	1.001	14.724
9/25/2016 4:00:00 PM	324000.000	25.717	16.897
58.617	4186.366	4952.894	2.681
3.368	238.871	1.001	14.724
9/25/2016 4:15:00 PM	324900.000	25.718	16.897
58.620	4186.019	4952.533	2.681
3.368	238.890	1.001	14.723
9/25/2016 4:30:00 PM	325800.000	25.719	16.897
58.621	4186.058	4952.598	2.681
3.368	238.888	1.001	14.724
9/25/2016 4:45:00 PM	326700.000	25.725	16.897
58.635	4186.011	4952.475	2.681
3.368	238.891	1.001	14.718
9/25/2016 5:00:00 PM	327600.000	25.720	16.897
58.624	4186.069	4952.553	2.681

3.368	238.888	1.001	14.718
9/25/2016 5:15:00 PM	328500.000	25.714	16.897
58.610	4185.693	4952.117	2.681
3.367	238.909	1.001	14.723
9/25/2016 5:30:00 PM	329400.000	25.720	16.897
58.624	4185.724	4952.153	2.681
3.367	238.907	1.001	14.721
9/25/2016 5:45:00 PM	330300.000	25.716	16.897
58.615	4186.168	4952.729	2.681
3.368	238.882	1.001	14.719
9/25/2016 6:00:00 PM	331200.000	25.718	16.897
58.618	4185.712	4952.110	2.681
3.367	238.908	1.001	14.718
9/25/2016 6:15:00 PM	332100.000	25.716	16.897
58.614	4185.673	4952.055	2.681
3.367	238.910	1.001	14.723
9/25/2016 6:30:00 PM	333000.000	25.716	16.897
58.614	4185.952	4952.423	2.681
3.368	238.894	1.001	14.721
9/25/2016 6:45:00 PM	333900.000	25.721	16.897
58.626	4185.845	4952.296	2.681
3.368	238.900	1.001	14.716
9/25/2016 7:00:00 PM	334800.000	25.711	16.898
58.604	4185.366	4951.633	2.681
3.367	238.928	1.001	14.722
9/25/2016 7:15:00 PM	335700.000	25.719	16.897
58.621	4185.521	4951.935	2.681
3.367	238.919	1.001	14.715
9/25/2016 7:30:00 PM	336600.000	25.718	16.897
58.620	4185.306	4951.659	2.681
3.367	238.931	1.001	14.718
9/25/2016 7:45:00 PM	337500.000	25.716	16.898
58.614	4185.425	4951.723	2.681
3.367	238.924	1.001	14.722
9/25/2016 8:00:00 PM	338400.000	25.721	16.898
58.627	4185.119	4951.379	2.681
3.367	238.942	1.001	14.719
9/25/2016 8:15:00 PM	339300.000	25.719	16.898
58.622	4185.332	4951.632	2.681
3.367	238.930	1.001	14.720
9/25/2016 8:30:00 PM	340200.000	25.711	16.897
58.603	4184.742	4950.992	2.680
3.367	238.963	1.001	14.726
9/25/2016 8:45:00 PM	341100.000	25.717	16.897
58.618	4185.173	4951.492	2.681
3.367	238.939	1.001	14.722
9/25/2016 9:00:00 PM	342000.000	25.720	16.897
58.623	4185.176	4951.536	2.681
3.367	238.939	1.001	14.720
9/25/2016 9:15:00 PM	342900.000	25.714	16.897
58.610	4184.337	4950.503	2.680
3.366	238.986	1.001	14.724
9/25/2016 9:30:00 PM	343800.000	25.717	16.897
58.618	4184.122	4950.288	2.680
3.366	238.999	1.001	14.724
9/25/2016 9:45:00 PM	344700.000	25.717	16.898

58.618	4184.670	4950.829	2.680
3.367	238.967	1.001	14.725
9/25/2016 10:00:00 PM	345600.000	25.715	16.897
58.613	4184.366	4950.518	2.680
3.366	238.985	1.001	14.726
9/25/2016 10:15:00 PM	346500.000	25.710	16.898
58.600	4184.208	4950.303	2.680
3.366	238.994	1.001	14.728
9/25/2016 10:30:00 PM	347400.000	25.719	16.897
58.622	4184.022	4950.131	2.680
3.366	239.004	1.001	14.722
9/25/2016 10:45:00 PM	348300.000	25.716	16.897
58.616	4184.971	4951.234	2.680
3.367	238.950	1.001	14.724
9/25/2016 11:00:00 PM	349200.000	25.718	16.898
58.619	4184.665	4950.842	2.680
3.367	238.968	1.001	14.725
9/25/2016 11:15:00 PM	350100.000	25.724	16.898
58.633	4184.426	4950.530	2.680
3.366	238.981	1.001	14.713
9/25/2016 11:30:00 PM	351000.000	25.717	16.897
58.618	4184.173	4950.359	2.680
3.366	238.996	1.001	14.719
9/25/2016 11:45:00 PM	351900.000	25.715	16.897
58.612	4184.759	4950.983	2.680
3.367	238.962	1.001	14.723
9/26/2016 12:00:00 AM	352800.000	25.722	16.897
58.629	4184.682	4950.901	2.680
3.367	238.967	1.001	14.723
9/26/2016 12:15:00 AM	353700.000	25.726	16.897
58.637	4184.562	4950.778	2.680
3.367	238.974	1.001	14.715
9/26/2016 12:30:00 AM	354600.000	25.717	16.898
58.617	4184.866	4951.080	2.680
3.367	238.956	1.001	14.718
9/26/2016 12:45:00 AM	355500.000	25.725	16.897
58.634	4185.086	4951.410	2.681
3.367	238.944	1.001	14.712
9/26/2016 1:00:00 AM	356400.000	25.720	16.898
58.624	4184.978	4951.213	2.680
3.367	238.950	1.001	14.716
9/26/2016 1:15:00 AM	357300.000	25.719	16.897
58.623	4184.656	4950.890	2.680
3.367	238.968	1.001	14.718
9/26/2016 1:30:00 AM	358200.000	25.721	16.897
58.626	4185.000	4951.278	2.680
3.367	238.949	1.001	14.712
9/26/2016 1:45:00 AM	359100.000	25.720	16.897
58.623	4184.652	4950.925	2.680
3.367	238.969	1.001	14.716
9/26/2016 2:00:00 AM	360000.000	25.714	16.897
58.610	4185.282	4951.583	2.681
3.367	238.933	1.001	14.717
9/26/2016 2:15:00 AM	360900.000	25.717	16.897
58.616	4185.242	4951.633	2.681
3.367	238.935	1.001	14.715

9/26/2016 2:30:00 AM	361800.000	25.732	16.897
58.651	4184.947	4951.196	2.680
3.367	238.952	1.001	14.705
9/26/2016 2:45:00 AM	362700.000	25.718	16.897
58.618	4185.037	4951.340	2.680
3.367	238.947	1.001	14.710
9/26/2016 3:00:00 AM	363600.000	25.722	16.897
58.628	4185.641	4952.066	2.681
3.367	238.912	1.001	14.705
9/26/2016 3:15:00 AM	364500.000	25.722	16.897
58.628	4185.686	4952.119	2.681
3.367	238.909	1.001	14.708
9/26/2016 3:30:00 AM	365400.000	25.717	16.898
58.617	4185.169	4951.410	2.681
3.367	238.939	1.001	14.706
9/26/2016 3:45:00 AM	366300.000	25.724	16.897
58.633	4185.319	4951.655	2.681
3.367	238.930	1.001	14.703
9/26/2016 4:00:00 AM	367200.000	25.718	16.897
58.619	4185.905	4952.339	2.681
3.368	238.897	1.001	14.703
9/26/2016 4:15:00 AM	368100.000	25.722	16.898
58.627	4185.919	4952.317	2.681
3.368	238.896	1.001	14.703
9/26/2016 4:30:00 AM	369000.000	25.723	16.897
58.630	4185.790	4952.212	2.681
3.368	238.904	1.001	14.700
9/26/2016 4:45:00 AM	369900.000	25.722	16.897
58.627	4185.855	4952.331	2.681
3.368	238.900	1.001	14.702
9/26/2016 5:00:00 AM	370800.000	25.726	16.896
58.637	4185.553	4952.012	2.681
3.367	238.917	1.001	14.699
9/26/2016 5:15:00 AM	371700.000	25.721	16.897
58.625	4185.036	4951.320	2.680
3.367	238.947	1.001	14.710
9/26/2016 5:30:00 AM	372600.000	25.720	16.897
58.624	4184.902	4951.203	2.680
3.367	238.954	1.001	14.705
9/26/2016 5:45:00 AM	373500.000	25.725	16.898
58.636	4184.903	4951.124	2.680
3.367	238.954	1.001	14.705
9/26/2016 6:00:00 AM	374400.000	25.720	16.897
58.625	4184.708	4950.942	2.680
3.367	238.965	1.001	14.706
9/26/2016 6:15:00 AM	375300.000	25.720	16.896
58.624	4183.956	4950.130	2.680
3.366	239.008	1.001	14.707
9/26/2016 6:30:00 AM	376200.000	25.716	16.898
58.615	4184.271	4950.357	2.680
3.366	238.990	1.001	14.716
9/26/2016 6:45:00 AM	377100.000	25.721	16.897
58.626	4184.474	4950.666	2.680
3.366	238.979	1.001	14.712
9/26/2016 7:00:00 AM	378000.000	25.717	16.898
58.618	4184.481	4950.615	2.680

3.366	238.978	1.001	14.717
9/26/2016 7:15:00 AM	378900.000	25.713	16.897
58.607	4183.982	4950.055	2.680
3.366	239.007	1.001	14.719
9/26/2016 7:30:00 AM	379800.000	25.717	16.897
58.617	4184.472	4950.702	2.680
3.366	238.979	1.001	14.717
9/26/2016 7:45:00 AM	380700.000	25.717	16.897
58.617	4184.424	4950.656	2.680
3.366	238.982	1.001	14.721
9/26/2016 8:00:00 AM	381600.000	25.732	16.897
58.650	4184.250	4950.401	2.680
3.366	238.991	1.001	14.716
9/26/2016 8:15:00 AM	382500.000	25.723	16.896
58.630	4184.178	4950.424	2.680
3.366	238.996	1.001	14.716
9/26/2016 8:30:00 AM	383400.000	25.715	16.897
58.612	4184.316	4950.469	2.680
3.366	238.988	1.001	14.724
9/26/2016 8:45:00 AM	384300.000	25.715	16.897
58.613	4184.429	4950.670	2.680
3.366	238.981	1.001	14.722
9/26/2016 9:00:00 AM	385200.000	25.715	16.897
58.611	4184.301	4950.441	2.680
3.366	238.989	1.001	14.723
9/26/2016 9:15:00 AM	386100.000	25.719	16.897
58.622	4184.183	4950.312	2.680
3.366	238.995	1.001	14.723
9/26/2016 9:30:00 AM	387000.000	25.712	16.897
58.606	4184.356	4950.497	2.680
3.366	238.985	1.001	14.730
9/26/2016 9:45:00 AM	387900.000	25.722	16.897
58.629	4184.021	4950.139	2.680
3.366	239.005	1.001	14.723
9/26/2016 10:00:00 AM	388800.000	25.716	16.898
58.614	4184.202	4950.284	2.680
3.366	238.994	1.001	14.729
9/26/2016 10:15:00 AM	389700.000	25.719	16.897
58.622	4184.218	4950.343	2.680
3.366	238.993	1.001	14.726
9/26/2016 10:30:00 AM	390600.000	25.707	16.897
58.595	4184.258	4950.400	2.680
3.366	238.991	1.001	14.732
9/26/2016 10:45:00 AM	391500.000	25.721	16.897
58.626	4184.265	4950.398	2.680
3.366	238.991	1.001	14.724
9/26/2016 11:00:00 AM	392400.000	25.715	16.897
58.613	4184.551	4950.795	2.680
3.367	238.974	1.001	14.727
9/26/2016 11:15:00 AM	393300.000	25.716	16.896
58.615	4184.759	4951.111	2.680
3.367	238.962	1.001	14.726
9/26/2016 11:30:00 AM	394200.000	25.720	16.898
58.624	4184.813	4951.019	2.680
3.367	238.959	1.001	14.716
9/26/2016 11:45:00 AM	395100.000	25.715	16.897

58.613	4185.188	4951.542	2.681
3.367	238.938	1.001	14.720
9/26/2016 12:00:00 PM	396000.000	25.713	16.897
58.608	4185.499	4951.878	2.681
3.367	238.920	1.001	14.719
9/26/2016 12:15:00 PM	396900.000	25.718	16.897
58.619	4185.169	4951.479	2.681
3.367	238.939	1.001	14.715
9/26/2016 12:30:00 PM	397800.000	25.721	16.898
58.626	4186.015	4952.429	2.681
3.368	238.891	1.001	14.712
9/26/2016 12:45:00 PM	398700.000	25.717	16.897
58.616	4186.018	4952.482	2.681
3.368	238.891	1.001	14.710
9/26/2016 1:00:00 PM	399600.000	25.725	16.897
58.634	4186.179	4952.703	2.681
3.368	238.881	1.001	14.705
9/26/2016 1:15:00 PM	400500.000	25.721	16.896
58.625	4186.182	4952.764	2.681
3.368	238.881	1.001	14.705
9/26/2016 1:30:00 PM	401400.000	25.724	16.897
58.632	4186.317	4952.865	2.681
3.368	238.873	1.001	14.702
9/26/2016 1:45:00 PM	402300.000	25.721	16.897
58.625	4186.893	4953.517	2.682
3.368	238.841	1.001	14.694
9/26/2016 2:00:00 PM	403200.000	25.724	16.897
58.632	4187.073	4953.760	2.682
3.369	238.830	1.001	14.697
9/26/2016 2:15:00 PM	404100.000	25.713	16.897
58.609	4187.056	4953.760	2.682
3.369	238.831	1.001	14.699
9/26/2016 2:30:00 PM	405000.000	25.720	16.897
58.625	4187.234	4953.962	2.682
3.369	238.821	1.001	14.694
9/26/2016 2:45:00 PM	405900.000	25.720	16.896
58.623	4187.135	4953.912	2.682
3.369	238.827	1.001	14.695
9/26/2016 3:00:00 PM	406800.000	25.721	16.897
58.625	4187.702	4954.534	2.682
3.369	238.794	1.001	14.695
9/26/2016 3:15:00 PM	407700.000	25.724	16.897
58.632	4187.128	4953.814	2.682
3.369	238.827	1.001	14.691
9/26/2016 3:30:00 PM	408600.000	25.724	16.896
58.633	4187.368	4954.188	2.682
3.369	238.813	1.001	14.691
9/26/2016 3:45:00 PM	409500.000	25.721	16.896
58.625	4187.618	4954.513	2.682
3.369	238.799	1.001	14.695
9/26/2016 4:00:00 PM	410400.000	25.719	16.897
58.623	4187.496	4954.280	2.682
3.369	238.806	1.001	14.694
9/26/2016 4:15:00 PM	411300.000	25.722	16.896
58.629	4187.742	4954.630	2.682
3.369	238.792	1.001	14.690

9/26/2016 4:30:00 PM	412200.000	25.715	16.897
58.611	4187.102	4953.814	2.682
3.369	238.829	1.001	14.694
9/26/2016 4:45:00 PM	413100.000	25.724	16.897
58.634	4187.622	4954.448	2.682
3.369	238.799	1.001	14.687
9/26/2016 5:00:00 PM	414000.000	25.722	16.896
58.629	4187.608	4954.452	2.682
3.369	238.800	1.001	14.690
9/26/2016 5:15:00 PM	414900.000	25.721	16.896
58.626	4187.615	4954.479	2.682
3.369	238.799	1.001	14.688
9/26/2016 5:30:00 PM	415800.000	25.723	16.896
58.631	4188.109	4955.055	2.683
3.369	238.771	1.001	14.684
9/26/2016 5:45:00 PM	416700.000	25.728	16.896
58.643	4187.298	4954.124	2.682
3.369	238.817	1.001	14.681
9/26/2016 6:00:00 PM	417600.000	25.723	16.897
58.630	4187.854	4954.704	2.682
3.369	238.786	1.001	14.690
9/26/2016 6:15:00 PM	418500.000	25.721	16.896
58.625	4187.895	4954.860	2.683
3.369	238.783	1.001	14.686
9/26/2016 6:30:00 PM	419400.000	25.718	16.897
58.620	4187.783	4954.589	2.682
3.369	238.790	1.001	14.689
9/26/2016 6:45:00 PM	420300.000	25.720	16.897
58.625	4187.923	4954.777	2.682
3.369	238.782	1.001	14.689
9/26/2016 7:00:00 PM	421200.000	25.720	16.897
58.624	4187.875	4954.679	2.682
3.369	238.785	1.001	14.687
9/26/2016 7:15:00 PM	422100.000	25.723	16.897
58.630	4187.908	4954.767	2.682
3.369	238.783	1.001	14.687
9/26/2016 7:30:00 PM	423000.000	25.720	16.896
58.623	4188.312	4955.314	2.683
3.370	238.760	1.001	14.689
9/26/2016 7:45:00 PM	423900.000	25.719	16.897
58.622	4187.576	4954.375	2.682
3.369	238.802	1.001	14.687
9/26/2016 8:00:00 PM	424800.000	25.720	16.897
58.624	4187.897	4954.696	2.682
3.369	238.783	1.001	14.691
9/26/2016 8:15:00 PM	425700.000	25.725	16.897
58.634	4188.091	4954.976	2.683
3.369	238.772	1.001	14.690
9/26/2016 8:30:00 PM	426600.000	25.719	16.897
58.622	4187.919	4954.742	2.682
3.369	238.782	1.001	14.698
9/26/2016 8:45:00 PM	427500.000	25.719	16.898
58.622	4187.189	4953.809	2.682
3.369	238.824	1.001	14.694
9/26/2016 9:00:00 PM	428400.000	25.720	16.897
58.624	4186.904	4953.589	2.682

3.368	238.840	1.001	14.696
9/26/2016 9:15:00 PM	429300.000	25.723	16.897
58.632	4187.015	4953.703	2.682
3.369	238.834	1.001	14.696
9/26/2016 9:30:00 PM	430200.000	25.718	16.897
58.619	4187.172	4953.917	2.682
3.369	238.825	1.001	14.701
9/26/2016 9:45:00 PM	431100.000	25.718	16.896
58.620	4186.623	4953.286	2.682
3.368	238.856	1.001	14.694
9/26/2016 10:00:00 PM	432000.000	25.714	16.897
58.609	4187.001	4953.675	2.682
3.368	238.834	1.001	14.702
9/26/2016 10:15:00 PM	432900.000	25.720	16.897
58.624	4186.774	4953.406	2.682
3.368	238.847	1.001	14.698
9/26/2016 10:30:00 PM	433800.000	25.726	16.896
58.638	4187.296	4954.121	2.682
3.369	238.818	1.001	14.693
9/26/2016 10:45:00 PM	434700.000	25.722	16.897
58.629	4187.808	4954.660	2.682
3.369	238.788	1.001	14.698
9/26/2016 11:00:00 PM	435600.000	25.722	16.897
58.628	4187.384	4954.117	2.682
3.369	238.813	1.001	14.692
9/26/2016 11:15:00 PM	436500.000	25.733	16.897
58.654	4187.131	4953.818	2.682
3.369	238.827	1.001	14.684
9/26/2016 11:30:00 PM	437400.000	25.721	16.896
58.627	4187.290	4954.075	2.682
3.369	238.818	1.001	14.695
9/26/2016 11:45:00 PM	438300.000	25.723	16.897
58.630	4187.754	4954.585	2.682
3.369	238.791	1.001	14.693
9/27/2016 12:00:00 AM	439200.000	25.721	16.897
58.625	4187.746	4954.526	2.682
3.369	238.792	1.001	14.693
9/27/2016 12:15:00 AM	440100.000	25.730	16.897
58.646	4188.257	4955.141	2.683
3.369	238.763	1.001	14.686
9/27/2016 12:30:00 AM	441000.000	25.715	16.897
58.613	4187.701	4954.484	2.682
3.369	238.794	1.001	14.696
9/27/2016 12:45:00 AM	441900.000	25.721	16.897
58.626	4187.605	4954.410	2.682
3.369	238.800	1.001	14.695
9/27/2016 1:00:00 AM	442800.000	25.725	16.897
58.635	4187.493	4954.227	2.682
3.369	238.806	1.001	14.693
9/27/2016 1:15:00 AM	443700.000	25.725	16.897
58.635	4187.315	4953.998	2.682
3.369	238.816	1.001	14.691
9/27/2016 1:30:00 AM	444600.000	25.727	16.897
58.640	4187.423	4954.164	2.682
3.369	238.810	1.001	14.687
9/27/2016 1:45:00 AM	445500.000	25.724	16.896

58.633	4187.301	4954.099	2.682
3.369	238.817	1.001	14.687
9/27/2016 2:00:00 AM	446400.000	25.715	16.896
58.613	4187.769	4954.642	2.682
3.369	238.791	1.001	14.695
9/27/2016 2:15:00 AM	447300.000	25.724	16.896
58.633	4188.007	4954.954	2.683
3.369	238.777	1.001	14.688
9/27/2016 2:30:00 AM	448200.000	25.725	16.897
58.635	4188.404	4955.364	2.683
3.370	238.754	1.001	14.685
9/27/2016 2:45:00 AM	449100.000	25.722	16.897
58.627	4188.409	4955.380	2.683
3.370	238.754	1.001	14.685
9/27/2016 3:00:00 AM	450000.000	25.725	16.897
58.636	4188.142	4955.044	2.683
3.369	238.769	1.001	14.683
9/27/2016 3:15:00 AM	450900.000	25.724	16.897
58.632	4187.915	4954.727	2.682
3.369	238.782	1.001	14.685
9/27/2016 3:30:00 AM	451800.000	25.722	16.897
58.629	4188.540	4955.506	2.683
3.370	238.747	1.001	14.684
9/27/2016 3:45:00 AM	452700.000	25.724	16.896
58.633	4188.684	4955.725	2.683
3.370	238.738	1.001	14.680
9/27/2016 4:00:00 AM	453600.000	25.720	16.897
58.623	4188.823	4955.830	2.683
3.370	238.731	1.001	14.680
9/27/2016 4:15:00 AM	454500.000	25.729	16.896
58.643	4188.363	4955.345	2.683
3.370	238.757	1.001	14.680
9/27/2016 4:30:00 AM	455400.000	25.717	16.897
58.618	4188.700	4955.696	2.683
3.370	238.738	1.001	14.684
9/27/2016 4:45:00 AM	456300.000	25.722	16.898
58.629	4188.896	4955.848	2.683
3.370	238.726	1.001	14.683
9/27/2016 5:00:00 AM	457200.000	25.721	16.897
58.626	4188.945	4955.945	2.683
3.370	238.724	1.001	14.680
9/27/2016 5:15:00 AM	458100.000	25.724	16.897
58.633	4188.531	4955.485	2.683
3.370	238.747	1.001	14.678
9/27/2016 5:30:00 AM	459000.000	25.721	16.897
58.626	4188.691	4955.615	2.683
3.370	238.738	1.001	14.679
9/27/2016 5:45:00 AM	459900.000	25.721	16.896
58.627	4188.643	4955.667	2.683
3.370	238.741	1.001	14.674
9/27/2016 6:00:00 AM	460800.000	25.722	16.897
58.628	4188.615	4955.604	2.683
3.370	238.742	1.001	14.680
9/27/2016 6:15:00 AM	461700.000	25.729	16.897
58.644	4188.674	4955.684	2.683
3.370	238.739	1.001	14.678

9/27/2016 6:30:00 AM	462600.000	25.730	16.897
58.646	4188.681	4955.603	2.683
3.370	238.739	1.001	14.673
9/27/2016 6:45:00 AM	463500.000	25.726	16.897
58.638	4188.518	4955.450	2.683
3.370	238.748	1.001	14.678
9/27/2016 7:00:00 AM	464400.000	25.724	16.896
58.634	4188.877	4956.003	2.683
3.370	238.727	1.001	14.675
9/27/2016 7:15:00 AM	465300.000	25.719	16.896
58.622	4188.250	4955.202	2.683
3.370	238.763	1.001	14.681
9/27/2016 7:30:00 AM	466200.000	25.733	16.897
58.653	4188.133	4955.034	2.683
3.369	238.770	1.001	14.670
9/27/2016 7:45:00 AM	467100.000	25.728	16.897
58.641	4187.908	4954.748	2.682
3.369	238.783	1.001	14.677
9/27/2016 8:00:00 AM	468000.000	25.720	16.897
58.625	4188.398	4955.357	2.683
3.370	238.755	1.001	14.682
9/27/2016 8:15:00 AM	468900.000	25.719	16.897
58.621	4187.817	4954.641	2.682
3.369	238.788	1.001	14.685
9/27/2016 8:30:00 AM	469800.000	25.729	16.897
58.644	4187.974	4954.826	2.682
3.369	238.779	1.001	14.680
9/27/2016 8:45:00 AM	470700.000	25.721	16.897
58.627	4188.234	4955.123	2.683
3.369	238.764	1.001	14.683
9/27/2016 9:00:00 AM	471600.000	25.717	16.896
58.618	4188.041	4954.955	2.683
3.369	238.775	1.001	14.689
9/27/2016 9:15:00 AM	472500.000	25.721	16.897
58.626	4188.004	4954.832	2.682
3.369	238.777	1.001	14.680
9/27/2016 9:30:00 AM	473400.000	25.717	16.897
58.616	4188.165	4955.063	2.683
3.369	238.768	1.001	14.689
9/27/2016 9:45:00 AM	474300.000	25.724	16.897
58.633	4188.167	4955.084	2.683
3.369	238.768	1.001	14.682
9/27/2016 10:00:00 AM	475200.000	25.721	16.897
58.626	4188.399	4955.280	2.683
3.370	238.755	1.001	14.686
9/27/2016 10:15:00 AM	476100.000	25.722	16.897
58.628	4188.603	4955.531	2.683
3.370	238.743	1.001	14.681
9/27/2016 10:30:00 AM	477000.000	25.715	16.897
58.613	4188.200	4955.073	2.683
3.369	238.766	1.001	14.687
9/27/2016 10:45:00 AM	477900.000	25.719	16.896
58.622	4188.250	4955.211	2.683
3.370	238.763	1.001	14.681
9/27/2016 11:00:00 AM	478800.000	25.716	16.896
58.615	4188.391	4955.369	2.683

3.370	238.755	1.001	14.686
9/27/2016 11:15:00 AM	479700.000	25.724	16.896
58.633	4188.620	4955.648	2.683
3.370	238.742	1.001	14.680
9/27/2016 11:30:00 AM	480600.000	25.719	16.896
58.622	4188.797	4955.850	2.683
3.370	238.732	1.001	14.682
9/27/2016 11:45:00 AM	481500.000	25.718	16.897
58.620	4188.984	4956.050	2.683
3.370	238.721	1.001	14.679
9/27/2016 12:00:00 PM	482400.000	25.724	16.897
58.634	4189.375	4956.494	2.683
3.370	238.699	1.001	14.676
9/27/2016 12:15:00 PM	483300.000	25.719	16.896
58.621	4188.992	4956.158	2.683
3.370	238.721	1.001	14.677
9/27/2016 12:30:00 PM	484200.000	25.722	16.896
58.628	4188.703	4955.747	2.683
3.370	238.737	1.001	14.673
9/27/2016 12:45:00 PM	485100.000	25.720	16.897
58.623	4189.700	4956.879	2.684
3.371	238.681	1.001	14.672
9/27/2016 1:00:00 PM	486000.000	25.719	16.897
58.622	4189.506	4956.658	2.684
3.371	238.692	1.001	14.672
9/27/2016 1:15:00 PM	486900.000	25.713	16.896
58.609	4189.500	4956.700	2.684
3.371	238.692	1.001	14.675
9/27/2016 1:30:00 PM	487800.000	25.712	16.897
58.605	4189.697	4956.895	2.684
3.371	238.681	1.001	14.677
9/27/2016 1:45:00 PM	488700.000	25.717	16.897
58.617	4189.667	4956.818	2.684
3.371	238.682	1.001	14.671
9/27/2016 2:00:00 PM	489600.000	25.724	16.896
58.633	4189.752	4957.000	2.684
3.371	238.678	1.001	14.670
9/27/2016 2:15:00 PM	490500.000	25.724	16.897
58.632	4190.213	4957.504	2.684
3.371	238.651	1.001	14.664
9/27/2016 2:30:00 PM	491400.000	25.727	16.896
58.639	4190.284	4957.628	2.684
3.371	238.647	1.001	14.662
9/27/2016 2:45:00 PM	492300.000	25.727	16.896
58.640	4190.394	4957.768	2.684
3.371	238.641	1.001	14.659
9/27/2016 3:00:00 PM	493200.000	25.726	16.897
58.637	4190.743	4958.142	2.684
3.372	238.621	1.001	14.662
9/27/2016 3:15:00 PM	494100.000	25.718	16.897
58.619	4190.277	4957.571	2.684
3.371	238.648	1.001	14.665
9/27/2016 3:30:00 PM	495000.000	25.724	16.896
58.634	4190.749	4958.167	2.684
3.372	238.621	1.001	14.661
9/27/2016 3:45:00 PM	495900.000	25.720	16.896

58.625	4190.418	4957.796	2.684
3.371	238.640	1.001	14.665
9/27/2016 4:00:00 PM	496800.000	25.716	16.897
58.615	4190.453	4957.798	2.684
3.371	238.638	1.001	14.665
9/27/2016 4:15:00 PM	497700.000	25.724	16.896
58.633	4190.408	4957.784	2.684
3.371	238.640	1.001	14.660
9/27/2016 4:30:00 PM	498600.000	25.727	16.896
58.640	4190.770	4958.213	2.684
3.372	238.620	1.001	14.657
9/27/2016 4:45:00 PM	499500.000	25.727	16.896
58.639	4190.933	4958.376	2.685
3.372	238.610	1.001	14.653
9/27/2016 5:00:00 PM	500400.000	25.727	16.896
58.639	4190.628	4958.063	2.684
3.371	238.628	1.001	14.654
9/27/2016 5:15:00 PM	501300.000	25.723	16.896
58.632	4191.000	4958.465	2.685
3.372	238.607	1.001	14.661
9/27/2016 5:30:00 PM	502200.000	25.721	16.896
58.626	4191.075	4958.553	2.685
3.372	238.602	1.001	14.656
9/27/2016 5:45:00 PM	503100.000	25.722	16.897
58.629	4190.957	4958.374	2.685
3.372	238.609	1.001	14.658
9/27/2016 6:00:00 PM	504000.000	25.727	16.896
58.639	4190.842	4958.289	2.684
3.372	238.616	1.001	14.661
9/27/2016 6:15:00 PM	504900.000	25.723	16.897
58.630	4190.907	4958.286	2.684
3.372	238.612	1.001	14.662
9/27/2016 6:30:00 PM	505800.000	25.729	16.897
58.643	4191.156	4958.629	2.685
3.372	238.598	1.001	14.655
9/27/2016 6:45:00 PM	506700.000	25.727	16.897
58.639	4191.535	4959.059	2.685
3.372	238.576	1.001	14.658
9/27/2016 7:00:00 PM	507600.000	25.723	16.897
58.631	4191.842	4959.414	2.685
3.372	238.559	1.001	14.663
9/27/2016 7:15:00 PM	508500.000	25.725	16.896
58.634	4191.658	4959.243	2.685
3.372	238.569	1.001	14.664
9/27/2016 7:30:00 PM	509400.000	25.718	16.897
58.619	4191.286	4958.764	2.685
3.372	238.590	1.001	14.666
9/27/2016 7:45:00 PM	510300.000	25.723	16.897
58.630	4190.976	4958.348	2.685
3.372	238.608	1.001	14.663
9/27/2016 8:00:00 PM	511200.000	25.723	16.897
58.631	4190.917	4958.269	2.684
3.372	238.611	1.001	14.669
9/27/2016 8:15:00 PM	512100.000	25.719	16.897
58.622	4190.890	4958.247	2.684
3.372	238.613	1.001	14.671

9/27/2016 8:30:00 PM	513000.000	25.720	16.896
58.625	4190.332	4957.705	2.684
3.371	238.645	1.001	14.670
9/27/2016 8:45:00 PM	513900.000	25.723	16.897
58.631	4190.657	4957.960	2.684
3.371	238.626	1.001	14.672
9/27/2016 9:00:00 PM	514800.000	25.724	16.897
58.634	4190.729	4958.115	2.684
3.372	238.622	1.001	14.673
9/27/2016 9:15:00 PM	515700.000	25.722	16.896
58.627	4190.744	4958.162	2.684
3.372	238.621	1.001	14.677
9/27/2016 9:30:00 PM	516600.000	25.722	16.897
58.629	4189.971	4957.178	2.684
3.371	238.665	1.001	14.677
9/27/2016 9:45:00 PM	517500.000	25.728	16.897
58.641	4190.408	4957.716	2.684
3.371	238.640	1.001	14.672
9/27/2016 10:00:00 PM	518400.000	25.727	16.897
58.640	4190.334	4957.560	2.684
3.371	238.644	1.001	14.673
9/27/2016 10:15:00 PM	519300.000	25.732	16.896
58.651	4190.503	4957.868	2.684
3.371	238.635	1.001	14.663
9/27/2016 10:30:00 PM	520200.000	25.728	16.897
58.641	4190.619	4957.967	2.684
3.371	238.628	1.001	14.669
9/27/2016 10:45:00 PM	521100.000	25.722	16.897
58.629	4190.351	4957.638	2.684
3.371	238.643	1.001	14.677
9/27/2016 11:00:00 PM	522000.000	25.731	16.896
58.648	4190.896	4958.341	2.685
3.372	238.612	1.001	14.671
9/27/2016 11:15:00 PM	522900.000	25.721	16.896
58.626	4190.565	4957.981	2.684
3.371	238.631	1.001	14.677
9/27/2016 11:30:00 PM	523800.000	25.728	16.896
58.643	4190.707	4958.109	2.684
3.372	238.623	1.001	14.668
9/27/2016 11:45:00 PM	524700.000	25.721	16.897
58.627	4190.815	4958.168	2.684
3.372	238.617	1.001	14.680
9/28/2016 12:00:00 AM	525600.000	25.725	16.896
58.635	4190.833	4958.268	2.684
3.372	238.616	1.001	14.674
9/28/2016 12:15:00 AM	526500.000	25.730	16.897
58.646	4191.363	4958.855	2.685
3.372	238.586	1.001	14.672
9/28/2016 12:30:00 AM	527400.000	25.728	16.897
58.643	4191.424	4958.908	2.685
3.372	238.582	1.001	14.672
9/28/2016 12:45:00 AM	528300.000	25.719	16.897
58.621	4191.352	4958.842	2.685
3.372	238.587	1.001	14.678
9/28/2016 1:00:00 AM	529200.000	25.728	16.897
58.641	4191.433	4958.889	2.685

3.372	238.582	1.001	14.669
9/28/2016 1:15:00 AM	530100.000	25.722	16.897
58.629	4191.415	4958.927	2.685
3.372	238.583	1.001	14.673
9/28/2016 1:30:00 AM	531000.000	25.730	16.896
58.646	4191.707	4959.370	2.685
3.372	238.566	1.001	14.668
9/28/2016 1:45:00 AM	531900.000	25.720	16.897
58.623	4191.748	4959.302	2.685
3.372	238.564	1.001	14.676
9/28/2016 2:00:00 AM	532800.000	25.718	16.897
58.619	4191.600	4959.105	2.685
3.372	238.572	1.001	14.680
9/28/2016 2:15:00 AM	533700.000	25.724	16.896
58.633	4191.387	4958.914	2.685
3.372	238.584	1.001	14.672
9/28/2016 2:30:00 AM	534600.000	25.725	16.897
58.634	4191.273	4958.741	2.685
3.372	238.591	1.001	14.672
9/28/2016 2:45:00 AM	535500.000	25.723	16.897
58.632	4191.785	4959.346	2.685
3.372	238.562	1.001	14.669
9/28/2016 3:00:00 AM	536400.000	25.726	16.897
58.637	4191.479	4958.973	2.685
3.372	238.579	1.001	14.673
9/28/2016 3:15:00 AM	537300.000	25.721	16.897
58.626	4191.544	4959.050	2.685
3.372	238.576	1.001	14.672
9/28/2016 3:30:00 AM	538200.000	25.725	16.897
58.635	4191.893	4959.473	2.685
3.372	238.556	1.001	14.671
9/28/2016 3:45:00 AM	539100.000	25.719	16.896
58.621	4191.543	4959.098	2.685
3.372	238.576	1.001	14.677
9/28/2016 4:00:00 AM	540000.000	25.730	16.896
58.646	4191.779	4959.387	2.685
3.372	238.562	1.001	14.671
9/28/2016 4:15:00 AM	540900.000	25.725	16.897
58.636	4191.666	4959.155	2.685
3.372	238.569	1.001	14.673
9/28/2016 4:30:00 AM	541800.000	25.725	16.897
58.634	4191.626	4959.167	2.685
3.372	238.571	1.001	14.675
9/28/2016 4:45:00 AM	542700.000	25.716	16.897
58.614	4191.316	4958.770	2.685
3.372	238.589	1.001	14.681
9/28/2016 5:00:00 AM	543600.000	25.727	16.896
58.640	4191.672	4959.280	2.685
3.372	238.568	1.001	14.678
9/28/2016 5:15:00 AM	544500.000	25.717	16.897
58.616	4191.533	4959.076	2.685
3.372	238.576	1.001	14.686
9/28/2016 5:30:00 AM	545400.000	25.719	16.896
58.622	4191.509	4959.078	2.685
3.372	238.578	1.001	14.682
9/28/2016 5:45:00 AM	546300.000	25.721	16.896

58.626	4191.117	4958.594	2.685
3.372	238.600	1.001	14.683
9/28/2016 6:00:00 AM	547200.000	25.718	16.897
58.619	4190.858	4958.249	2.684
3.372	238.615	1.001	14.688
9/28/2016 6:15:00 AM	548100.000	25.726	16.897
58.638	4191.167	4958.634	2.685
3.372	238.597	1.001	14.683
9/28/2016 6:30:00 AM	549000.000	25.722	16.897
58.628	4191.112	4958.578	2.685
3.372	238.600	1.001	14.686
9/28/2016 6:45:00 AM	549900.000	25.720	16.897
58.624	4190.419	4957.758	2.684
3.371	238.640	1.001	14.685
9/28/2016 7:00:00 AM	550800.000	25.716	16.897
58.615	4190.594	4957.945	2.684
3.371	238.630	1.001	14.688
9/28/2016 7:15:00 AM	551700.000	25.731	16.897
58.648	4190.893	4958.291	2.684
3.372	238.613	1.001	14.684
9/28/2016 7:30:00 AM	552600.000	25.720	16.897
58.623	4190.638	4957.938	2.684
3.371	238.627	1.001	14.690
9/28/2016 7:45:00 AM	553500.000	25.719	16.897
58.622	4190.404	4957.740	2.684
3.371	238.640	1.001	14.690
9/28/2016 8:00:00 AM	554400.000	25.722	16.897
58.628	4191.548	4959.074	2.685
3.372	238.575	1.001	14.692
9/28/2016 8:15:00 AM	555300.000	25.725	16.897
58.636	4190.545	4957.888	2.684
3.371	238.632	1.001	14.689
9/28/2016 8:30:00 AM	556200.000	25.722	16.897
58.628	4190.545	4957.879	2.684
3.371	238.632	1.001	14.691
9/28/2016 8:45:00 AM	557100.000	25.714	16.897
58.610	4190.818	4958.180	2.684
3.372	238.617	1.001	14.699
9/28/2016 9:00:00 AM	558000.000	25.716	16.897
58.616	4190.310	4957.609	2.684
3.371	238.646	1.001	14.697
9/28/2016 9:15:00 AM	558900.000	25.719	16.897
58.622	4190.652	4958.005	2.684
3.371	238.626	1.001	14.695
9/28/2016 9:30:00 AM	559800.000	25.712	16.897
58.606	4190.368	4957.609	2.684
3.371	238.643	1.001	14.706
9/28/2016 9:45:00 AM	560700.000	25.718	16.896
58.620	4190.344	4957.700	2.684
3.371	238.644	1.001	14.701
9/28/2016 10:00:00 AM	561600.000	25.722	16.896
58.628	4190.642	4958.061	2.684
3.371	238.627	1.001	14.700
9/28/2016 10:15:00 AM	562500.000	25.721	16.897
58.626	4190.486	4957.769	2.684
3.371	238.636	1.001	14.701

9/28/2016 10:30:00 AM	563400.000	25.721	16.897
58.626	4190.262	4957.533	2.684
3.371	238.649	1.001	14.701
9/28/2016 10:45:00 AM	564300.000	25.718	16.897
58.619	4190.156	4957.388	2.684
3.371	238.655	1.001	14.706
9/28/2016 11:00:00 AM	565200.000	25.722	16.897
58.628	4190.039	4957.259	2.684
3.371	238.661	1.001	14.699
9/28/2016 11:15:00 AM	566100.000	25.713	16.897
58.608	4191.084	4958.457	2.685
3.372	238.602	1.001	14.705
9/28/2016 11:30:00 AM	567000.000	25.713	16.897
58.608	4191.240	4958.690	2.685
3.372	238.593	1.001	14.703
9/28/2016 11:45:00 AM	567900.000	25.719	16.897
58.622	4190.656	4958.010	2.684
3.371	238.626	1.001	14.698
9/28/2016 12:00:00 PM	568800.000	25.723	16.896
58.630	4190.689	4958.088	2.684
3.372	238.624	1.001	14.697
9/28/2016 12:15:00 PM	569700.000	25.722	16.896
58.628	4191.704	4959.336	2.685
3.372	238.566	1.001	14.697
9/28/2016 12:30:00 PM	570600.000	25.719	16.897
58.622	4191.645	4959.169	2.685
3.372	238.570	1.001	14.698
9/28/2016 12:45:00 PM	571500.000	25.715	16.896
58.613	4191.841	4959.460	2.685
3.372	238.559	1.001	14.701
9/28/2016 1:00:00 PM	572400.000	25.723	16.897
58.630	4191.271	4958.766	2.685
3.372	238.591	1.001	14.692
9/28/2016 1:15:00 PM	573300.000	25.718	16.897
58.618	4191.543	4959.088	2.685
3.372	238.576	1.001	14.698
9/28/2016 1:30:00 PM	574200.000	25.719	16.897
58.623	4192.003	4959.623	2.685
3.373	238.549	1.001	14.696
9/28/2016 1:45:00 PM	575100.000	25.721	16.897
58.626	4192.273	4959.883	2.685
3.373	238.534	1.001	14.698
9/28/2016 2:00:00 PM	576000.000	25.718	16.896
58.620	4192.041	4959.716	2.685
3.373	238.547	1.001	14.692
9/28/2016 2:15:00 PM	576900.000	25.724	16.897
58.633	4192.031	4959.615	2.685
3.373	238.548	1.001	14.692
9/28/2016 2:30:00 PM	577800.000	25.721	16.896
58.626	4192.204	4959.889	2.685
3.373	238.538	1.001	14.692
9/28/2016 2:45:00 PM	578700.000	25.723	16.897
58.630	4192.196	4959.840	2.685
3.373	238.538	1.001	14.695
9/28/2016 3:00:00 PM	579600.000	25.716	16.897
58.616	4192.820	4960.560	2.686

3.373	238.503	1.001	14.697
9/28/2016 3:15:00 PM	580500.000	25.722	16.896
58.628	4192.007	4959.647	2.685
3.373	238.549	1.001	14.693
9/28/2016 3:30:00 PM	581400.000	25.727	16.896
58.639	4192.144	4959.829	2.685
3.373	238.541	1.001	14.689
9/28/2016 3:45:00 PM	582300.000	25.719	16.897
58.622	4191.947	4959.546	2.685
3.372	238.553	1.001	14.694
9/28/2016 4:00:00 PM	583200.000	25.722	16.897
58.627	4192.327	4959.987	2.685
3.373	238.531	1.001	14.693
9/28/2016 4:15:00 PM	584100.000	25.720	16.897
58.623	4193.025	4960.802	2.686
3.373	238.491	1.001	14.694
9/28/2016 4:30:00 PM	585000.000	25.726	16.897
58.637	4192.716	4960.436	2.686
3.373	238.509	1.001	14.692
9/28/2016 4:45:00 PM	585900.000	25.718	16.896
58.619	4192.742	4960.517	2.686
3.373	238.507	1.001	14.696
9/28/2016 5:00:00 PM	586800.000	25.721	16.897
58.626	4192.749	4960.476	2.686
3.373	238.507	1.001	14.697
9/28/2016 5:15:00 PM	587700.000	25.719	16.897
58.621	4192.797	4960.552	2.686
3.373	238.504	1.001	14.696
9/28/2016 5:30:00 PM	588600.000	25.724	16.897
58.633	4192.236	4959.868	2.685
3.373	238.536	1.001	14.694
9/28/2016 5:45:00 PM	589500.000	25.723	16.896
58.631	4192.246	4959.950	2.685
3.373	238.536	1.001	14.696
9/28/2016 6:00:00 PM	590400.000	25.730	16.897
58.646	4191.824	4959.362	2.685
3.372	238.560	1.001	14.688
9/28/2016 6:15:00 PM	591300.000	25.715	16.896
58.611	4192.438	4960.186	2.686
3.373	238.525	1.001	14.702
9/28/2016 6:30:00 PM	592200.000	25.724	16.897
58.633	4191.442	4958.940	2.685
3.372	238.581	1.001	14.698
9/28/2016 6:45:00 PM	593100.000	25.721	16.896
58.627	4191.909	4959.540	2.685
3.372	238.555	1.001	14.701
9/28/2016 7:00:00 PM	594000.000	25.716	16.896
58.616	4191.808	4959.420	2.685
3.372	238.561	1.001	14.705
9/28/2016 7:15:00 PM	594900.000	25.723	16.897
58.630	4191.542	4959.077	2.685
3.372	238.576	1.001	14.702
9/28/2016 7:30:00 PM	595800.000	25.712	16.896
58.605	4191.166	4958.651	2.685
3.372	238.597	1.001	14.712
9/28/2016 7:45:00 PM	596700.000	25.720	16.897

58.624	4191.563	4959.091	2.685
3.372	238.575	1.001	14.708
9/28/2016 8:00:00 PM	597600.000	25.719	16.897
58.621	4190.825	4958.218	2.684
3.372	238.617	1.001	14.712
9/28/2016 8:15:00 PM	598500.000	25.715	16.897
58.613	4191.183	4958.652	2.685
3.372	238.596	1.001	14.713
9/28/2016 8:30:00 PM	599400.000	25.716	16.897
58.615	4191.185	4958.625	2.685
3.372	238.596	1.001	14.713
9/28/2016 8:45:00 PM	600300.000	25.709	16.896
58.599	4190.944	4958.390	2.685
3.372	238.610	1.001	14.719
9/28/2016 9:00:00 PM	601200.000	25.710	16.898
58.602	4190.968	4958.299	2.684
3.372	238.608	1.001	14.724
9/28/2016 9:15:00 PM	602100.000	25.709	16.897
58.599	4190.741	4958.111	2.684
3.372	238.621	1.001	14.723
9/28/2016 9:30:00 PM	603000.000	25.711	16.897
58.603	4190.587	4957.917	2.684
3.371	238.630	1.001	14.728
9/28/2016 9:45:00 PM	603900.000	25.715	16.897
58.612	4190.292	4957.598	2.684
3.371	238.647	1.001	14.727
9/28/2016 10:00:00 PM	604800.000	25.716	16.897
58.616	4190.158	4957.449	2.684
3.371	238.654	1.001	14.729
9/28/2016 10:15:00 PM	605700.000	25.715	16.897
58.612	4190.580	4957.850	2.684
3.371	238.630	1.001	14.724
9/28/2016 10:30:00 PM	606600.000	25.717	16.897
58.618	4190.055	4957.229	2.684
3.371	238.660	1.001	14.726
9/28/2016 10:45:00 PM	607500.000	25.717	16.897
58.618	4190.184	4957.479	2.684
3.371	238.653	1.001	14.726
9/28/2016 11:00:00 PM	608400.000	25.714	16.897
58.611	4190.653	4958.035	2.684
3.371	238.626	1.001	14.732
9/28/2016 11:15:00 PM	609300.000	25.715	16.898
58.613	4190.631	4957.881	2.684
3.371	238.628	1.001	14.730
9/28/2016 11:30:00 PM	610200.000	25.717	16.897
58.617	4191.182	4958.632	2.685
3.372	238.596	1.001	14.727
9/28/2016 11:45:00 PM	611100.000	25.715	16.897
58.613	4190.808	4958.189	2.684
3.372	238.617	1.001	14.733
9/29/2016 12:00:00 AM	612000.000	25.713	16.897
58.607	4190.663	4957.988	2.684
3.371	238.626	1.001	14.736
9/29/2016 12:15:00 AM	612900.000	25.726	16.897
58.636	4191.006	4958.443	2.685
3.372	238.606	1.001	14.729

9/29/2016 12:30:00 AM	613800.000	25.716	16.897
58.615	4190.471	4957.810	2.684
3.371	238.637	1.001	14.733
9/29/2016 12:45:00 AM	614700.000	25.711	16.897
58.603	4190.810	4958.221	2.684
3.372	238.617	1.001	14.734
9/29/2016 1:00:00 AM	615600.000	25.719	16.897
58.621	4191.194	4958.666	2.685
3.372	238.595	1.001	14.732
9/29/2016 1:15:00 AM	616500.000	25.714	16.897
58.610	4191.286	4958.745	2.685
3.372	238.590	1.001	14.734
9/29/2016 1:30:00 AM	617400.000	25.721	16.897
58.627	4191.002	4958.398	2.685
3.372	238.606	1.001	14.730
9/29/2016 1:45:00 AM	618300.000	25.710	16.897
58.602	4190.792	4958.121	2.684
3.372	238.618	1.001	14.739
9/29/2016 2:00:00 AM	619200.000	25.719	16.897
58.622	4191.061	4958.458	2.685
3.372	238.603	1.001	14.734
9/29/2016 2:15:00 AM	620100.000	25.711	16.897
58.603	4190.829	4958.233	2.684
3.372	238.616	1.001	14.738
9/29/2016 2:30:00 AM	621000.000	25.718	16.897
58.618	4191.396	4958.886	2.685
3.372	238.584	1.001	14.735
9/29/2016 2:45:00 AM	621900.000	25.721	16.897
58.625	4191.848	4959.420	2.685
3.372	238.558	1.001	14.733
9/29/2016 3:00:00 AM	622800.000	25.715	16.897
58.612	4191.350	4958.791	2.685
3.372	238.587	1.001	14.736
9/29/2016 3:15:00 AM	623700.000	25.720	16.897
58.623	4191.116	4958.563	2.685
3.372	238.600	1.001	14.734
9/29/2016 3:30:00 AM	624600.000	25.721	16.897
58.626	4191.273	4958.719	2.685
3.372	238.591	1.001	14.730
9/29/2016 3:45:00 AM	625500.000	25.715	16.897
58.612	4191.646	4959.190	2.685
3.372	238.570	1.001	14.732
9/29/2016 4:00:00 AM	626400.000	25.720	16.897
58.624	4192.191	4959.795	2.685
3.373	238.539	1.001	14.731
9/29/2016 4:15:00 AM	627300.000	25.721	16.896
58.625	4191.724	4959.321	2.685
3.372	238.565	1.001	14.731
9/29/2016 4:30:00 AM	628200.000	25.721	16.897
58.625	4191.856	4959.400	2.685
3.372	238.558	1.001	14.735
9/29/2016 4:45:00 AM	629100.000	25.720	16.897
58.623	4191.701	4959.196	2.685
3.372	238.567	1.001	14.732
9/29/2016 5:00:00 AM	630000.000	25.715	16.897
58.612	4191.713	4959.289	2.685

3.372	238.566	1.001	14.737
9/29/2016 5:15:00 AM	630900.000	25.715	16.897
58.611	4191.814	4959.340	2.685
3.372	238.560	1.001	14.739
9/29/2016 5:30:00 AM	631800.000	25.718	16.898
58.618	4191.483	4958.889	2.685
3.372	238.579	1.001	14.738
9/29/2016 5:45:00 AM	632700.000	25.727	16.897
58.640	4192.031	4959.615	2.685
3.373	238.548	1.001	14.736
9/29/2016 6:00:00 AM	633600.000	25.717	16.897
58.616	4191.331	4958.817	2.685
3.372	238.588	1.001	14.742
9/29/2016 6:15:00 AM	634500.000	25.716	16.896
58.615	4191.254	4958.786	2.685
3.372	238.592	1.001	14.741
9/29/2016 6:30:00 AM	635400.000	25.718	16.896
58.620	4191.326	4958.871	2.685
3.372	238.588	1.001	14.745
9/29/2016 6:45:00 AM	636300.000	25.717	16.897
58.616	4191.625	4959.145	2.685
3.372	238.571	1.001	14.756
9/29/2016 7:00:00 AM	637200.000	25.719	16.898
58.622	4190.683	4957.942	2.684
3.371	238.625	1.001	14.750
9/29/2016 7:15:00 AM	638100.000	25.711	16.896
58.602	4190.483	4957.873	2.684
3.371	238.636	1.001	14.756
9/29/2016 7:30:00 AM	639000.000	25.712	16.897
58.606	4190.124	4957.370	2.684
3.371	238.656	1.001	14.756
9/29/2016 7:45:00 AM	639900.000	25.719	16.896
58.621	4190.445	4957.829	2.684
3.371	238.638	1.001	14.752
9/29/2016 8:00:00 AM	640800.000	25.714	16.897
58.609	4190.434	4957.756	2.684
3.371	238.639	1.001	14.760
9/29/2016 8:15:00 AM	641700.000	25.716	16.897
58.614	4190.168	4957.441	2.684
3.371	238.654	1.001	14.758
9/29/2016 8:30:00 AM	642600.000	25.714	16.897
58.609	4190.604	4957.967	2.684
3.371	238.629	1.001	14.764
9/29/2016 8:45:00 AM	643500.000	25.714	16.897
58.611	4190.070	4957.257	2.684
3.371	238.660	1.001	14.768
9/29/2016 9:00:00 AM	644400.000	25.709	16.897
58.599	4190.045	4957.257	2.684
3.371	238.661	1.001	14.769
9/29/2016 9:15:00 AM	645300.000	25.710	16.897
58.601	4189.804	4956.961	2.684
3.371	238.675	1.001	14.772
9/29/2016 9:30:00 AM	646200.000	25.712	16.897
58.606	4189.229	4956.322	2.683
3.370	238.707	1.001	14.772
9/29/2016 9:45:00 AM	647100.000	25.710	16.898

58.600	4190.060	4957.206	2.684
3.371	238.660	1.001	14.778
9/29/2016 10:00:00 AM	648000.000	25.715	16.897
58.612	4189.827	4956.979	2.684
3.371	238.673	1.001	14.775
9/29/2016 10:15:00 AM	648900.000	25.714	16.897
58.611	4190.042	4957.243	2.684
3.371	238.661	1.001	14.776
9/29/2016 10:30:00 AM	649800.000	25.712	16.897
58.607	4189.551	4956.703	2.684
3.371	238.689	1.001	14.779
9/29/2016 10:45:00 AM	650700.000	25.711	16.896
58.602	4189.924	4957.211	2.684
3.371	238.668	1.001	14.778
9/29/2016 11:00:00 AM	651600.000	25.719	16.896
58.622	4189.999	4957.271	2.684
3.371	238.664	1.001	14.775
9/29/2016 11:15:00 AM	652500.000	25.715	16.897
58.612	4189.510	4956.604	2.684
3.370	238.691	1.001	14.778
9/29/2016 11:30:00 AM	653400.000	25.706	16.897
58.592	4189.011	4956.053	2.683
3.370	238.720	1.001	14.783
9/29/2016 11:45:00 AM	654300.000	25.711	16.897
58.602	4190.075	4957.301	2.684
3.371	238.659	1.001	14.781
9/29/2016 12:00:00 PM	655200.000	25.715	16.897
58.613	4189.869	4957.067	2.684
3.371	238.671	1.001	14.776
9/29/2016 12:15:00 PM	656100.000	25.715	16.896
58.612	4189.725	4956.947	2.684
3.371	238.679	1.001	14.779
9/29/2016 12:30:00 PM	657000.000	25.712	16.897
58.606	4190.000	4957.212	2.684
3.371	238.663	1.001	14.779
9/29/2016 12:45:00 PM	657900.000	25.715	16.897
58.612	4190.757	4958.119	2.684
3.372	238.620	1.001	14.775
9/29/2016 1:00:00 PM	658800.000	25.719	16.897
58.621	4190.740	4958.128	2.684
3.372	238.621	1.001	14.772
9/29/2016 1:15:00 PM	659700.000	25.718	16.897
58.619	4190.782	4958.119	2.684
3.372	238.619	1.001	14.770
9/29/2016 1:30:00 PM	660600.000	25.711	16.897
58.603	4191.102	4958.507	2.685
3.372	238.601	1.001	14.776
9/29/2016 1:45:00 PM	661500.000	25.719	16.897
58.621	4191.071	4958.479	2.685
3.372	238.603	1.001	14.768
9/29/2016 2:00:00 PM	662400.000	25.717	16.897
58.616	4191.532	4959.065	2.685
3.372	238.576	1.001	14.767
9/29/2016 2:15:00 PM	663300.000	25.710	16.897
58.600	4191.195	4958.667	2.685
3.372	238.595	1.001	14.770

9/29/2016 2:30:00 PM	664200.000	25.721	16.896
58.627	4192.131	4959.793	2.685
3.373	238.542	1.001	14.763
9/29/2016 2:45:00 PM	665100.000	25.720	16.897
58.625	4192.229	4959.900	2.685
3.373	238.537	1.001	14.760
9/29/2016 3:00:00 PM	666000.000	25.721	16.897
58.626	4192.164	4959.763	2.685
3.373	238.540	1.001	14.760
9/29/2016 3:15:00 PM	666900.000	25.713	16.897
58.608	4191.839	4959.359	2.685
3.372	238.559	1.001	14.762
9/29/2016 3:30:00 PM	667800.000	25.718	16.896
58.619	4192.554	4960.294	2.686
3.373	238.518	1.001	14.761
9/29/2016 3:45:00 PM	668700.000	25.717	16.896
58.616	4192.384	4960.133	2.686
3.373	238.528	1.001	14.762
9/29/2016 4:00:00 PM	669600.000	25.719	16.897
58.621	4192.402	4960.026	2.685
3.373	238.527	1.001	14.764
9/29/2016 4:15:00 PM	670500.000	25.718	16.896
58.620	4192.410	4960.144	2.686
3.373	238.526	1.001	14.760
9/29/2016 4:30:00 PM	671400.000	25.720	16.897
58.623	4192.218	4959.827	2.685
3.373	238.537	1.001	14.760
9/29/2016 4:45:00 PM	672300.000	25.721	16.896
58.626	4192.327	4960.084	2.686
3.373	238.531	1.001	14.756
9/29/2016 5:00:00 PM	673200.000	25.716	16.897
58.614	4192.385	4960.016	2.685
3.373	238.528	1.001	14.763
9/29/2016 5:15:00 PM	674100.000	25.716	16.897
58.616	4192.363	4959.979	2.685
3.373	238.529	1.001	14.762
9/29/2016 5:30:00 PM	675000.000	25.720	16.896
58.625	4191.635	4959.208	2.685
3.372	238.570	1.001	14.754
9/29/2016 5:45:00 PM	675900.000	25.712	16.897
58.606	4192.783	4960.515	2.686
3.373	238.505	1.001	14.762
9/29/2016 6:00:00 PM	676800.000	25.709	16.897
58.600	4192.481	4960.158	2.686
3.373	238.522	1.001	14.764
9/29/2016 6:15:00 PM	677700.000	25.718	16.897
58.619	4192.039	4959.625	2.685
3.373	238.547	1.001	14.761
9/29/2016 6:30:00 PM	678600.000	25.713	16.897
58.607	4192.122	4959.745	2.685
3.373	238.543	1.001	14.763
9/29/2016 6:45:00 PM	679500.000	25.714	16.896
58.610	4191.729	4959.318	2.685
3.372	238.565	1.001	14.761
9/29/2016 7:00:00 PM	680400.000	25.715	16.897
58.612	4192.157	4959.775	2.685

3.373	238.541	1.001	14.757
9/29/2016 7:15:00 PM	681300.000	25.713	16.896
58.607	4191.915	4959.567	2.685
3.373	238.554	1.001	14.761
9/29/2016 7:30:00 PM	682200.000	25.717	16.896
58.616	4192.040	4959.725	2.685
3.373	238.547	1.001	14.760
9/29/2016 7:45:00 PM	683100.000	25.721	16.898
58.627	4191.804	4959.289	2.685
3.372	238.561	1.001	14.755
9/29/2016 8:00:00 PM	684000.000	25.717	16.896
58.617	4191.727	4959.316	2.685
3.372	238.565	1.001	14.762
9/29/2016 8:15:00 PM	684900.000	25.720	16.897
58.623	4191.986	4959.562	2.685
3.373	238.550	1.001	14.763
9/29/2016 8:30:00 PM	685800.000	25.718	16.897
58.618	4191.592	4959.077	2.685
3.372	238.573	1.001	14.764
9/29/2016 8:45:00 PM	686700.000	25.717	16.897
58.617	4191.621	4959.180	2.685
3.372	238.571	1.001	14.767
9/29/2016 9:00:00 PM	687600.000	25.711	16.897
58.603	4191.383	4958.879	2.685
3.372	238.585	1.001	14.768
9/29/2016 9:15:00 PM	688500.000	25.714	16.897
58.610	4190.773	4958.108	2.684
3.372	238.619	1.001	14.765
9/29/2016 9:30:00 PM	689400.000	25.719	16.898
58.622	4191.467	4958.890	2.685
3.372	238.580	1.001	14.763
9/29/2016 9:45:00 PM	690300.000	25.711	16.897
58.602	4191.336	4958.785	2.685
3.372	238.587	1.001	14.769
9/29/2016 10:00:00 PM	691200.000	25.719	16.896
58.623	4191.270	4958.795	2.685
3.372	238.591	1.001	14.763
9/29/2016 10:15:00 PM	692100.000	25.712	16.897
58.606	4191.753	4959.278	2.685
3.372	238.564	1.001	14.767
9/29/2016 10:30:00 PM	693000.000	25.712	16.897
58.606	4191.209	4958.654	2.685
3.372	238.595	1.001	14.771
9/29/2016 10:45:00 PM	693900.000	25.723	16.897
58.630	4191.268	4958.704	2.685
3.372	238.591	1.001	14.761
9/29/2016 11:00:00 PM	694800.000	25.714	16.897
58.611	4190.857	4958.197	2.684
3.372	238.615	1.001	14.771
9/29/2016 11:15:00 PM	695700.000	25.720	16.897
58.625	4191.079	4958.499	2.685
3.372	238.602	1.001	14.767
9/29/2016 11:30:00 PM	696600.000	25.715	16.897
58.613	4191.129	4958.529	2.685
3.372	238.599	1.001	14.770
9/29/2016 11:45:00 PM	697500.000	25.717	16.897

58.617	4190.613	4957.899	2.684
3.371	238.629	1.001	14.770
9/30/2016 12:00:00 AM	698400.000	25.718	16.896
58.620	4191.064	4958.541	2.685
3.372	238.603	1.001	14.770
9/30/2016 12:15:00 AM	699300.000	25.715	16.897
58.612	4190.559	4957.874	2.684
3.371	238.632	1.001	14.772
9/30/2016 12:30:00 AM	700200.000	25.711	16.897
58.604	4190.452	4957.796	2.684
3.371	238.638	1.001	14.773
9/30/2016 12:45:00 AM	701100.000	25.710	16.897
58.601	4190.360	4957.649	2.684
3.371	238.643	1.001	14.776
9/30/2016 1:00:00 AM	702000.000	25.714	16.897
58.611	4190.604	4957.957	2.684
3.371	238.629	1.001	14.773
9/30/2016 1:15:00 AM	702900.000	25.716	16.897
58.615	4190.560	4957.896	2.684
3.371	238.632	1.001	14.774
9/30/2016 1:30:00 AM	703800.000	25.716	16.897
58.616	4190.907	4958.316	2.685
3.372	238.612	1.001	14.776
9/30/2016 1:45:00 AM	704700.000	25.715	16.897
58.613	4191.006	4958.433	2.685
3.372	238.606	1.001	14.772
9/30/2016 2:00:00 AM	705600.000	25.713	16.898
58.608	4190.786	4958.074	2.684
3.371	238.619	1.001	14.776
9/30/2016 2:15:00 AM	706500.000	25.719	16.898
58.622	4190.706	4957.990	2.684
3.371	238.623	1.001	14.774
9/30/2016 2:30:00 AM	707400.000	25.715	16.898
58.612	4191.018	4958.348	2.685
3.372	238.606	1.001	14.778
9/30/2016 2:45:00 AM	708300.000	25.710	16.897
58.601	4190.502	4957.797	2.684
3.371	238.635	1.001	14.779
9/30/2016 3:00:00 AM	709200.000	25.714	16.896
58.609	4189.971	4957.257	2.684
3.371	238.665	1.001	14.780
9/30/2016 3:15:00 AM	710100.000	25.715	16.897
58.612	4190.356	4957.585	2.684
3.371	238.643	1.001	14.777
9/30/2016 3:30:00 AM	711000.000	25.721	16.897
58.627	4190.382	4957.656	2.684
3.371	238.642	1.001	14.774
9/30/2016 3:45:00 AM	711900.000	25.717	16.897
58.618	4190.899	4958.298	2.684
3.372	238.612	1.001	14.778
9/30/2016 4:00:00 AM	712800.000	25.712	16.898
58.606	4190.570	4957.810	2.684
3.371	238.631	1.001	14.779
9/30/2016 4:15:00 AM	713700.000	25.725	16.897
58.634	4190.623	4957.990	2.684
3.371	238.628	1.001	14.769

9/30/2016 4:30:00 AM	714600.000	25.717	16.897
58.618	4191.169	4958.625	2.685
3.372	238.597	1.001	14.774
9/30/2016 4:45:00 AM	715500.000	25.715	16.897
58.612	4191.677	4959.158	2.685
3.372	238.568	1.001	14.779
9/30/2016 5:00:00 AM	716400.000	25.716	16.896
58.615	4190.869	4958.359	2.685
3.372	238.614	1.001	14.778
9/30/2016 5:15:00 AM	717300.000	25.711	16.897
58.603	4191.389	4958.896	2.685
3.372	238.584	1.001	14.777
9/30/2016 5:30:00 AM	718200.000	25.717	16.897
58.617	4191.392	4958.851	2.685
3.372	238.584	1.001	14.775
9/30/2016 5:45:00 AM	719100.000	25.721	16.897
58.626	4191.431	4958.935	2.685
3.372	238.582	1.001	14.775
9/30/2016 6:00:00 AM	720000.000	25.719	16.897
58.621	4190.832	4958.158	2.684
3.372	238.616	1.001	14.775
9/30/2016 6:15:00 AM	720900.000	25.715	16.898
58.612	4190.777	4958.024	2.684
3.371	238.619	1.001	14.779
9/30/2016 6:30:00 AM	721800.000	25.716	16.897
58.614	4190.915	4958.294	2.684
3.372	238.611	1.001	14.780
9/30/2016 6:45:00 AM	722700.000	25.711	16.897
58.604	4191.162	4958.609	2.685
3.372	238.597	1.001	14.785
9/30/2016 7:00:00 AM	723600.000	25.718	16.897
58.619	4190.480	4957.771	2.684
3.371	238.636	1.001	14.783
9/30/2016 7:15:00 AM	724500.000	25.710	16.898
58.600	4190.711	4957.996	2.684
3.371	238.623	1.001	14.788
9/30/2016 7:30:00 AM	725400.000	25.713	16.897
58.608	4190.960	4958.398	2.685
3.372	238.609	1.001	14.783
9/30/2016 7:45:00 AM	726300.000	25.718	16.898
58.620	4190.515	4957.753	2.684
3.371	238.634	1.001	14.786
9/30/2016 8:00:00 AM	727200.000	25.711	16.896
58.604	4190.386	4957.729	2.684
3.371	238.642	1.001	14.790
9/30/2016 8:15:00 AM	728100.000	25.715	16.897
58.612	4189.901	4957.057	2.684
3.371	238.669	1.001	14.791
9/30/2016 8:30:00 AM	729000.000	25.708	16.897
58.597	4189.758	4956.976	2.684
3.371	238.677	1.001	14.795
9/30/2016 8:45:00 AM	729900.000	25.713	16.898
58.608	4190.119	4957.275	2.684
3.371	238.657	1.001	14.795
9/30/2016 9:00:00 AM	730800.000	25.715	16.897
58.612	4189.322	4956.381	2.683

3.370	238.702	1.001	14.794
9/30/2016 9:15:00 AM	731700.000	25.706	16.897
58.592	4189.853	4957.010	2.684
3.371	238.672	1.001	14.796
9/30/2016 9:30:00 AM	732600.000	25.716	16.898
58.614	4189.909	4957.046	2.684
3.371	238.669	1.001	14.797
9/30/2016 9:45:00 AM	733500.000	25.713	16.898
58.607	4189.555	4956.598	2.684
3.370	238.689	1.001	14.798
9/30/2016 10:00:00 AM	734400.000	25.713	16.897
58.608	4189.787	4956.971	2.684
3.371	238.676	1.001	14.796
9/30/2016 10:15:00 AM	735300.000	25.716	16.898
58.614	4189.958	4957.104	2.684
3.371	238.666	1.001	14.795
9/30/2016 10:30:00 AM	736200.000	25.717	16.897
58.616	4189.785	4956.919	2.684
3.371	238.676	1.001	14.796
9/30/2016 10:45:00 AM	737100.000	25.709	16.896
58.598	4190.167	4957.480	2.684
3.371	238.654	1.001	14.798
9/30/2016 11:00:00 AM	738000.000	25.714	16.898
58.610	4190.287	4957.474	2.684
3.371	238.647	1.001	14.799
9/30/2016 11:15:00 AM	738900.000	25.712	16.897
58.607	4190.291	4957.578	2.684
3.371	238.647	1.001	14.801
9/30/2016 11:30:00 AM	739800.000	25.710	16.897
58.602	4190.562	4957.877	2.684
3.371	238.631	1.001	14.803
9/30/2016 11:45:00 AM	740700.000	25.717	16.897
58.618	4189.991	4957.252	2.684
3.371	238.664	1.001	14.791
9/30/2016 12:00:00 PM	741600.000	25.711	16.897
58.602	4190.632	4958.010	2.684
3.371	238.628	1.001	14.797
9/30/2016 12:15:00 PM	742500.000	25.706	16.897
58.592	4190.464	4957.723	2.684
3.371	238.637	1.001	14.800
9/30/2016 12:30:00 PM	743400.000	25.724	16.897
58.633	4190.583	4957.932	2.684
3.371	238.630	1.001	14.791
9/30/2016 12:45:00 PM	744300.000	25.719	16.896
58.622	4190.622	4958.076	2.684
3.371	238.628	1.001	14.793
9/30/2016 1:00:00 PM	745200.000	25.719	16.897
58.622	4190.577	4957.917	2.684
3.371	238.631	1.001	14.787
9/30/2016 1:15:00 PM	746100.000	25.719	16.896
58.621	4191.051	4958.517	2.685
3.372	238.604	1.001	14.788
9/30/2016 1:30:00 PM	747000.000	25.717	16.897
58.616	4190.776	4958.092	2.684
3.372	238.619	1.001	14.787
9/30/2016 1:45:00 PM	747900.000	25.718	16.896

58.619	4191.246	4958.825	2.685
3.372	238.593	1.001	14.788
9/30/2016 2:00:00 PM	748800.000	25.717	16.897
58.618	4191.227	4958.675	2.685
3.372	238.594	1.001	14.783
9/30/2016 2:15:00 PM	749700.000	25.715	16.897
58.611	4191.816	4959.313	2.685
3.372	238.560	1.001	14.785
9/30/2016 2:30:00 PM	750600.000	25.717	16.897
58.618	4191.580	4959.122	2.685
3.372	238.574	1.001	14.779
9/30/2016 2:45:00 PM	751500.000	25.712	16.897
58.607	4191.926	4959.492	2.685
3.372	238.554	1.001	14.783
9/30/2016 3:00:00 PM	752400.000	25.721	16.897
58.627	4192.260	4959.838	2.685
3.373	238.535	1.001	14.768
9/30/2016 3:15:00 PM	753300.000	25.720	16.896
58.625	4191.938	4959.585	2.685
3.373	238.553	1.001	14.769
9/30/2016 3:30:00 PM	754200.000	25.714	16.896
58.609	4192.367	4960.073	2.686
3.373	238.529	1.001	14.773
9/30/2016 3:45:00 PM	755100.000	25.712	16.897
58.607	4192.729	4960.481	2.686
3.373	238.508	1.001	14.772
9/30/2016 4:00:00 PM	756000.000	25.715	16.896
58.613	4192.663	4960.470	2.686
3.373	238.512	1.001	14.767
9/30/2016 4:15:00 PM	756900.000	25.714	16.896
58.611	4192.663	4960.442	2.686
3.373	238.512	1.001	14.768
9/30/2016 4:30:00 PM	757800.000	25.717	16.897
58.617	4192.447	4960.138	2.686
3.373	238.524	1.001	14.766
9/30/2016 4:45:00 PM	758700.000	25.717	16.896
58.618	4192.544	4960.312	2.686
3.373	238.519	1.001	14.761
9/30/2016 5:00:00 PM	759600.000	25.716	16.897
58.614	4192.380	4960.039	2.685
3.373	238.528	1.001	14.765
9/30/2016 5:15:00 PM	760500.000	25.719	16.898
58.621	4192.686	4960.322	2.686
3.373	238.511	1.001	14.755
9/30/2016 5:30:00 PM	761400.000	25.713	16.896
58.608	4192.956	4960.789	2.686
3.373	238.495	1.001	14.761
9/30/2016 5:45:00 PM	762300.000	25.717	16.897
58.616	4192.858	4960.604	2.686
3.373	238.501	1.001	14.757
9/30/2016 6:00:00 PM	763200.000	25.720	16.897
58.624	4192.721	4960.453	2.686
3.373	238.509	1.001	14.756
9/30/2016 6:15:00 PM	764100.000	25.715	16.896
58.612	4192.703	4960.538	2.686
3.373	238.510	1.001	14.760

9/30/2016 6:30:00 PM	765000.000	25.714	16.896
58.609	4192.518	4960.252	2.686
3.373	238.520	1.001	14.763
9/30/2016 6:45:00 PM	765900.000	25.721	16.897
58.626	4192.609	4960.349	2.686
3.373	238.515	1.001	14.758
9/30/2016 7:00:00 PM	766800.000	25.713	16.897
58.608	4192.478	4960.144	2.686
3.373	238.522	1.001	14.760
9/30/2016 7:15:00 PM	767700.000	25.719	16.896
58.622	4192.167	4959.856	2.685
3.373	238.540	1.001	14.756
9/30/2016 7:30:00 PM	768600.000	25.713	16.897
58.609	4191.823	4959.369	2.685
3.372	238.560	1.001	14.762
9/30/2016 7:45:00 PM	769500.000	25.720	16.896
58.624	4192.357	4960.061	2.686
3.373	238.529	1.001	14.759
9/30/2016 8:00:00 PM	770400.000	25.715	16.896
58.612	4191.771	4959.408	2.685
3.372	238.563	1.001	14.766
9/30/2016 8:15:00 PM	771300.000	25.719	16.897
58.622	4191.666	4959.145	2.685
3.372	238.569	1.001	14.762
9/30/2016 8:30:00 PM	772200.000	25.715	16.896
58.613	4190.903	4958.341	2.685
3.372	238.612	1.001	14.770
9/30/2016 8:45:00 PM	773100.000	25.715	16.896
58.612	4190.940	4958.395	2.685
3.372	238.610	1.001	14.771
9/30/2016 9:00:00 PM	774000.000	25.709	16.897
58.598	4190.587	4957.907	2.684
3.371	238.630	1.001	14.772
9/30/2016 9:15:00 PM	774900.000	25.717	16.897
58.617	4190.144	4957.413	2.684
3.371	238.655	1.001	14.768
9/30/2016 9:30:00 PM	775800.000	25.715	16.897
58.611	4190.466	4957.745	2.684
3.371	238.637	1.001	14.772
9/30/2016 9:45:00 PM	776700.000	25.710	16.898
58.600	4190.299	4957.499	2.684
3.371	238.646	1.001	14.776
9/30/2016 10:00:00 PM	777600.000	25.715	16.896
58.613	4189.763	4957.012	2.684
3.371	238.677	1.001	14.774
9/30/2016 10:15:00 PM	778500.000	25.716	16.897
58.614	4189.803	4956.960	2.684
3.371	238.675	1.001	14.778
9/30/2016 10:30:00 PM	779400.000	25.713	16.896
58.609	4190.030	4957.308	2.684
3.371	238.662	1.001	14.777
9/30/2016 10:45:00 PM	780300.000	25.701	16.897
58.581	4189.745	4956.901	2.684
3.371	238.678	1.001	14.790
9/30/2016 11:00:00 PM	781200.000	25.712	16.897
58.605	4190.144	4957.354	2.684

3.371	238.655	1.001	14.782
9/30/2016 11:15:00 PM	782100.000	25.708	16.898
58.598	4189.564	4956.589	2.684
3.370	238.688	1.001	14.784
9/30/2016 11:30:00 PM	783000.000	25.705	16.897
58.589	4189.676	4956.851	2.684
3.371	238.682	1.001	14.790
9/30/2016 11:45:00 PM	783900.000	25.716	16.898
58.614	4189.716	4956.819	2.684
3.371	238.680	1.001	14.784

Report Date: 10/2/2016 12:54:04 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP CEMEX Dredge Pond_2016-10-02_09-10-39-348-BaroMerge.wsl
Create Date: 10/2/2016 12:47:20 PM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP CEMEX Dredge Pond
Device Name: MPWSP CEMEX Dredge Pond
Serial Number: 451585
Firmware Version: 2.01
Hardware Version: 4
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 2

Log Configuration
Log Name: MPWSP CEMEX Dredge Pond
Created By: nreynolds
Computer Name: PROBOOK1
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 7/13/2016 6:06:20 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 7/13/2016 6:30:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 30 secs: 00

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

Other Log Settings
Depth of Probe: 35.8805 (ft)
Head Pressure: 15.9285 (PSI)
Temperature: 18.9083 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
7/13/2016 6:06:28 PM	Used Battery: 2% Used Memory: 3% User Name: nreynolds
7/13/2016 7:44:56 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: nreynolds
7/14/2016 8:35:09 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: ELinden Interval - Start Time: 7/13/2016 5:30:00 PM Stop Time: 7/14/2016 9:30:00 PM
7/21/2016 6:41:39 PM	Log Download - Used Battery: 2% Used Memory: 3% User Name: SKuiper
7/28/2016 8:17:04 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 8:15:00 PM
8/4/2016 6:44:30 PM	Log Download - Used Battery: 3% Used Memory: 3% User Name: SKuiper Interval - Start Time: 6/30/2016 10:00:00 PM Stop Time: 8/4/2016 7:00:00 PM
8/11/2016 5:53:17 PM	Log Download - Used Battery: 3% Used Memory: 4% User Name: ELinden Interval - Start Time: 8/3/2016 12:00:00 PM Stop Time: 8/11/2016 6:15:00 PM
8/18/2016 5:54:34 PM	Log Download - Used Battery: 3% Used Memory: 4% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 6:00:00 PM
8/25/2016 8:12:17 PM	Log Download - Used Battery: 4% Used Memory: 4% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 7:15:00 PM
9/1/2016 12:38:22 PM	Log Download - Used Battery: 4% Used Memory: 4% User Name: skuiper Interval - Start Time: 7/31/2016 10:00:00 PM Stop Time: 9/1/2016 1:30:00 PM
9/8/2016 7:20:33 PM	Log Download - Used Battery: 4% Used Memory: 6% User Name: SKuiper Interval - Start Time: 8/31/2016 10:00:00 PM Stop Time: 9/8/2016 8:00:00 PM
9/15/2016 8:44:54 PM	Log Download - Used Battery: 4% Used Memory: 6% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 9:15:00 PM
9/22/2016 6:22:27 PM	Log Download - Used Battery: 5% Used Memory: 6% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 6:15:00 PM
10/2/2016 9:10:10 AM	Log Download - Used Battery: 5% Used Memory: 7% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/2/2016 10:00:00 AM
10/2/2016 12:47:20 PM	User Note: "Pressure & Level adjusted by baro data from: "MPWSP Barotroll_2016-10-02_11-32-01-563.wsl""

Log Data:
Record Count: 503
Sensors: 2
1 - 451585: PCTD 30 PSIA (10.9m/35.8ft)
2 - 0: Baro-Adjustment Calc
Time Zone: Pacific Daylight Time

| | | |

---------- ---------- ---------- ---------- ---------- ---------- ---------- ---------- ---------- ---------- ---------- 9/1/2016 12:00:00 AM 7200.000 6.778 14.801 15.269 40247.465 49984.316 32.741 33.989 1.024 24.846 14.715
9/1/2016 12:30:00 AM 9000.000 6.776 14.642 15.264 40262.934 50193.273 32.880 34.131 1.024 24.837 14.718
9/1/2016 1:00:00 AM 10800.000 6.779 14.649 15.270 40303.059 50235.047 32.911 34.160 1.024 24.812 14.719
9/1/2016 1:30:00 AM 12600.000 6.785 14.638 15.283 40283.008 50222.832 32.902 34.152 1.024 24.824 14.714
9/1/2016 2:00:00 AM 14400.000 6.786 14.635 15.285 40295.867 50242.152 32.915 34.165 1.024 24.816 14.714
9/1/2016 2:30:00 AM 16200.000 6.786 14.626 15.287 40300.512 50258.625 32.927 34.176 1.024 24.814 14.715
9/1/2016 3:00:00 AM 18000.000 6.790 14.636 15.295 40289.273 50233.191 32.909 34.159 1.024 24.821 14.710
9/1/2016 3:30:00 AM 19800.000 6.792 14.699 15.299 40247.906 50106.293 32.821 34.072 1.024 24.846 14.709
9/1/2016 4:00:00 AM 21600.000 6.791 14.689 15.298 40253.207 50125.008 32.834 34.085 1.024 24.843 14.711
9/1/2016 4:30:00 AM 23400.000 6.798 14.662 15.314 40267.820 50175.793 32.869 34.120 1.024 24.834 14.709
9/1/2016 5:00:00 AM 25200.000 6.791 14.660 15.298 40241.234 50144.789 32.846 34.098 1.024 24.850 14.717
9/1/2016 5:30:00 AM 27000.000 6.798 14.638 15.314 40280.070 50219.711 32.899 34.149 1.024 24.826 14.710
9/1/2016 6:00:00 AM 28800.000 6.790 14.714 15.295 40269.699 50115.211 32.829 34.078 1.024 24.833 14.721
9/1/2016 6:30:00 AM 30600.000 6.787 14.680 15.289 40298.668 50191.848 32.882 34.130 1.024 24.815 14.722
9/1/2016 7:00:00 AM 32400.000 6.796 14.860 15.309 40252.770 49920.820 32.699 33.946 1.024 24.843 14.717
9/1/2016 7:30:00 AM 34200.000 6.792 14.660 15.301 40262.012 50170.141 32.865 34.116 1.024 24.837 14.723
9/1/2016 8:00:00 AM 36000.000 6.791 14.597 15.296 40253.582 50234.813 32.907 34.160 1.024 24.843 14.723
9/1/2016 8:30:00 AM 37800.000 6.787 14.610 15.288 40244.309 50207.578 32.888 34.141 1.024 24.848 14.729
9/1/2016 9:00:00 AM 39600.000 6.791 14.644 15.297

40294.465 50230.465 32.908 34.157 1.024
24.817 14.728
9/1/2016 9:30:00 AM 41400.000 6.786 14.622 15.286
40259.828 50212.453 32.893 34.144 1.024
24.839 14.731
9/1/2016 10:00:00 AM 43200.000 6.786 14.693 15.286
40290.238 50166.156 32.865 34.113 1.024
24.820 14.735
9/1/2016 10:30:00 AM 45000.000 6.792 14.720 15.300
40241.758 50073.375 32.799 34.050 1.024
24.850 14.732
9/1/2016 11:00:00 AM 46800.000 6.784 14.607 15.283
40279.824 50255.816 32.923 34.174 1.024
24.826 14.740
9/1/2016 11:30:00 AM 48600.000 6.791 14.600 15.297
40237.430 50212.012 32.890 34.144 1.024
24.852 14.734
9/1/2016 12:00:00 PM 50400.000 6.785 14.683 15.283
40251.887 50130.008 32.837 34.088 1.024
24.844 14.736
9/1/2016 12:30:00 PM 52200.000 6.782 14.627 15.277
40257.496 50204.031 32.887 34.139 1.024
24.840 14.736
9/1/2016 1:00:00 PM 54000.000 6.787 14.616 15.289
40281.766 50247.742 32.918 34.168 1.024
24.825 14.730
9/1/2016 1:30:00 PM 55800.000 6.791 14.605 15.297
40272.770 50249.344 32.918 34.170 1.024
24.831 14.725
9/1/2016 2:00:00 PM 57600.000 6.793 14.596 15.302
40241.977 50221.715 32.897 34.151 1.024
24.850 14.723
9/1/2016 2:30:00 PM 59400.000 6.789 14.603 15.294
40258.891 50234.465 32.907 34.159 1.024
24.839 14.724
9/1/2016 3:00:00 PM 61200.000 6.792 14.590 15.299
40281.363 50277.652 32.938 34.189 1.024
24.825 14.719
9/1/2016 3:30:00 PM 63000.000 6.798 14.619 15.313
40268.383 50227.250 32.903 34.155 1.024
24.833 14.716
9/1/2016 4:00:00 PM 64800.000 6.799 14.640 15.315
40269.992 50204.512 32.888 34.139 1.024
24.832 14.709
9/1/2016 4:30:00 PM 66600.000 6.789 14.634 15.293
40280.129 50223.918 32.902 34.152 1.024
24.826 14.713
9/1/2016 5:00:00 PM 68400.000 6.790 14.630 15.295
40243.203 50182.934 32.872 34.124 1.024
24.849 14.712
9/1/2016 5:30:00 PM 70200.000 6.794 14.632 15.303
40267.824 50211.000 32.892 34.143 1.024
24.834 14.710
9/1/2016 6:00:00 PM 72000.000 6.795 14.583 15.306
40272.695 50276.164 32.936 34.188 1.024
24.831 14.705
9/1/2016 6:30:00 PM 73800.000 6.792 14.600 15.300

40277.867 50261.746 32.927 34.178 1.024
24.828 14.711
9/1/2016 7:00:00 PM 75600.000 6.788 14.575 15.291
40275.039 50287.996 32.944 34.196 1.024
24.829 14.708
9/1/2016 7:30:00 PM 77400.000 6.793 14.616 15.301
40274.594 50238.688 32.911 34.162 1.024
24.830 14.701
9/1/2016 8:00:00 PM 79200.000 6.785 14.607 15.284
40270.652 50244.582 32.915 34.166 1.024
24.832 14.703
9/1/2016 8:30:00 PM 81000.000 6.785 14.624 15.284
40268.508 50221.801 32.900 34.151 1.024
24.833 14.703
9/1/2016 9:00:00 PM 82800.000 6.791 14.588 15.296
40256.391 50249.977 32.917 34.170 1.024
24.841 14.699
9/1/2016 9:30:00 PM 84600.000 6.793 14.586 15.303
40237.922 50228.313 32.901 34.155 1.024
24.852 14.698
9/1/2016 10:00:00 PM 86400.000 6.795 14.566 15.305
40271.211 50294.797 32.948 34.200 1.024
24.832 14.700
9/1/2016 10:30:00 PM 88200.000 6.789 14.603 15.294
40248.023 50221.535 32.898 34.151 1.024
24.846 14.711
9/1/2016 11:00:00 PM 90000.000 6.794 14.565 15.305
40266.684 50290.082 32.945 34.197 1.024
24.834 14.709
9/1/2016 11:30:00 PM 91800.000 6.791 14.591 15.298
40227.992 50210.938 32.889 34.143 1.024
24.858 14.714
9/2/2016 12:00:00 AM 93600.000 6.794 14.571 15.303
40280.148 50300.016 32.952 34.204 1.024
24.826 14.713
9/2/2016 12:30:00 AM 95400.000 6.791 14.567 15.298
40285.441 50310.543 32.960 34.211 1.024
24.823 14.711
9/2/2016 1:00:00 AM 97200.000 6.800 14.555 15.319
40283.227 50322.430 32.967 34.219 1.025
24.824 14.703
9/2/2016 1:30:00 AM 99000.000 6.800 14.615 15.318
40271.770 50236.129 32.909 34.161 1.024
24.831 14.703
9/2/2016 2:00:00 AM 100800.000 6.797 14.566 15.312
40296.102 50324.926 32.970 34.221 1.025
24.816 14.706
9/2/2016 2:30:00 AM 102600.000 6.800 14.566 15.318
40269.078 50292.234 32.946 34.199 1.024
24.833 14.702
9/2/2016 3:00:00 AM 104400.000 6.805 14.572 15.329
40266.859 50281.281 32.939 34.191 1.024
24.834 14.698
9/2/2016 3:30:00 AM 106200.000 6.806 14.577 15.330
40278.527 50290.863 32.946 34.198 1.024
24.827 14.698
9/2/2016 4:00:00 AM 108000.000 6.809 14.571 15.337

40277.934 50296.918 32.950 34.202 1.024
24.827 14.694
9/2/2016 4:30:00 AM 109800.000 6.806 14.575 15.332
40281.160 50295.539 32.950 34.201 1.024
24.826 14.699
9/2/2016 5:00:00 AM 111600.000 6.809 14.584 15.337
40272.215 50274.184 32.935 34.186 1.024
24.831 14.696
9/2/2016 5:30:00 AM 113400.000 6.811 14.633 15.342
40270.707 50213.207 32.894 34.145 1.024
24.832 14.695
9/2/2016 6:00:00 AM 115200.000 6.805 14.638 15.330
40274.410 50211.914 32.894 34.144 1.024
24.830 14.704
9/2/2016 6:30:00 AM 117000.000 6.819 14.692 15.360
40294.652 50173.340 32.870 34.118 1.024
24.817 14.695
9/2/2016 7:00:00 AM 118800.000 6.817 14.644 15.357
40285.332 50218.969 32.899 34.149 1.024
24.823 14.700
9/2/2016 7:30:00 AM 120600.000 6.816 14.698 15.354
40290.656 50160.359 32.861 34.109 1.024
24.820 14.706
9/2/2016 8:00:00 AM 122400.000 6.817 14.651 15.357
40260.063 50178.699 32.870 34.122 1.024
24.839 14.708
9/2/2016 8:30:00 AM 124200.000 6.816 14.602 15.353
40277.102 50258.039 32.924 34.175 1.024
24.828 14.710
9/2/2016 9:00:00 AM 126000.000 6.814 14.681 15.349
40273.988 50160.367 32.859 34.109 1.024
24.830 14.713
9/2/2016 9:30:00 AM 127800.000 6.808 14.599 15.335
40278.902 50264.098 32.929 34.180 1.024
24.827 14.722
9/2/2016 10:00:00 AM 129600.000 6.817 14.759 15.357
40282.133 50076.914 32.805 34.052 1.024
24.825 14.711
9/2/2016 10:30:00 AM 131400.000 6.813 14.646 15.347
40262.758 50187.660 32.877 34.128 1.024
24.837 14.712
9/2/2016 11:00:00 AM 133200.000 6.816 14.584 15.353
40267.523 50267.793 32.930 34.182 1.024
24.834 14.709
9/2/2016 11:30:00 AM 135000.000 6.811 14.676 15.342
40253.051 50139.992 32.844 34.095 1.024
24.843 14.712
9/2/2016 12:00:00 PM 136800.000 6.807 14.639 15.334
40251.688 50182.008 32.872 34.124 1.024
24.844 14.712
9/2/2016 12:30:00 PM 138600.000 6.812 14.639 15.344
40263.172 50197.055 32.883 34.134 1.024
24.837 14.704
9/2/2016 1:00:00 PM 140400.000 6.817 14.607 15.356
40271.586 50245.840 32.916 34.167 1.024
24.831 14.698
9/2/2016 1:30:00 PM 142200.000 6.825 14.574 15.373

40290.012 50307.965 32.958 34.209 1.024
24.820 14.693
9/2/2016 2:00:00 PM 144000.000 6.824 14.600 15.372
40277.547 50261.875 32.927 34.178 1.024
24.828 14.693
9/2/2016 2:30:00 PM 145800.000 6.822 14.621 15.368
40279.406 50239.199 32.912 34.163 1.024
24.827 14.694
9/2/2016 3:00:00 PM 147600.000 6.821 14.617 15.364
40266.320 50226.895 32.903 34.154 1.024
24.835 14.696
9/2/2016 3:30:00 PM 149400.000 6.827 14.588 15.379
40257.211 50250.809 32.918 34.171 1.024
24.840 14.692
9/2/2016 4:00:00 PM 151200.000 6.823 14.605 15.370
40257.543 50231.086 32.905 34.157 1.024
24.840 14.689
9/2/2016 4:30:00 PM 153000.000 6.816 14.656 15.353
40273.613 50189.992 32.879 34.129 1.024
24.830 14.690
9/2/2016 5:00:00 PM 154800.000 6.825 14.600 15.375
40265.441 50246.969 32.916 34.168 1.024
24.835 14.687
9/2/2016 5:30:00 PM 156600.000 6.829 14.604 15.384
40226.332 50192.988 32.877 34.131 1.024
24.859 14.678
9/2/2016 6:00:00 PM 158400.000 6.831 14.597 15.386
40206.289 50175.793 32.864 34.120 1.024
24.872 14.676
9/2/2016 6:30:00 PM 160200.000 6.831 14.980 15.388
40250.484 49776.727 32.603 33.848 1.024
24.844 14.676
9/2/2016 7:00:00 PM 162000.000 6.829 14.595 15.383
40284.285 50275.469 32.936 34.187 1.024
24.824 14.674
9/2/2016 7:30:00 PM 163800.000 6.834 14.943 15.394
40260.414 49833.172 32.641 33.887 1.024
24.838 14.671
9/2/2016 8:00:00 PM 165600.000 6.829 14.605 15.382
40274.703 50251.758 32.920 34.171 1.024
24.829 14.672
9/2/2016 8:30:00 PM 167400.000 6.829 14.617 15.383
40252.832 50209.867 32.890 34.143 1.024
24.843 14.676
9/2/2016 9:00:00 PM 169200.000 6.823 14.583 15.369
40248.285 50245.586 32.914 34.167 1.024
24.846 14.684
9/2/2016 9:30:00 PM 171000.000 6.824 14.600 15.371
40278.695 50263.086 32.928 34.179 1.024
24.827 14.685
9/2/2016 10:00:00 PM 172800.000 6.823 14.657 15.370
40218.281 50119.762 32.828 34.081 1.024
24.864 14.683
9/2/2016 10:30:00 PM 174600.000 6.824 14.586 15.372
40284.793 50287.879 32.945 34.196 1.024
24.823 14.681
9/2/2016 11:00:00 PM 176400.000 6.826 14.562 15.375

40272.734 50301.047 32.952 34.205 1.024
24.831 14.679
9/2/2016 11:30:00 PM 178200.000 6.828 14.533 15.381
40278.266 50342.801 32.981 34.233 1.025
24.827 14.678
9/3/2016 12:00:00 AM 180000.000 6.832 14.551 15.390
40270.223 50310.754 32.959 34.211 1.024
24.832 14.673
9/3/2016 12:30:00 AM 181800.000 6.832 14.547 15.391
40268.180 50313.086 32.960 34.213 1.024
24.834 14.674
9/3/2016 1:00:00 AM 183600.000 6.833 14.556 15.391
40255.406 50286.086 32.941 34.195 1.024
24.841 14.672
9/3/2016 1:30:00 AM 185400.000 6.829 14.544 15.383
40265.629 50313.207 32.960 34.213 1.024
24.835 14.676
9/3/2016 2:00:00 AM 187200.000 6.838 14.553 15.402
40248.609 50281.320 32.937 34.191 1.024
24.846 14.668
9/3/2016 2:30:00 AM 189000.000 6.843 14.582 15.414
40270.773 50274.191 32.934 34.186 1.024
24.832 14.663
9/3/2016 3:00:00 AM 190800.000 6.836 14.555 15.398
40281.957 50320.426 32.966 34.218 1.025
24.825 14.671
9/3/2016 3:30:00 AM 192600.000 6.836 15.722 15.399
40279.664 48955.023 32.059 33.289 1.024
24.826 14.670
9/3/2016 4:00:00 AM 194400.000 6.840 14.556 15.409
40254.613 50285.523 32.941 34.194 1.024
24.842 14.666
9/3/2016 4:30:00 AM 196200.000 6.839 14.563 15.405
40235.996 50253.988 32.918 34.173 1.024
24.853 14.667
9/3/2016 5:00:00 AM 198000.000 6.843 14.664 15.415
40274.723 50181.023 32.873 34.123 1.024
24.829 14.667
9/3/2016 5:30:00 AM 199800.000 6.841 14.627 15.409
40301.750 50259.219 32.927 34.176 1.024
24.813 14.664
9/3/2016 6:00:00 AM 201600.000 6.839 14.722 15.405
40256.387 50089.379 32.811 34.061 1.024
24.841 14.666
9/3/2016 6:30:00 AM 203400.000 6.847 14.565 15.423
40247.066 50265.902 32.927 34.181 1.024
24.847 14.661
9/3/2016 7:00:00 AM 205200.000 6.839 14.547 15.406
40260.320 50303.785 32.953 34.207 1.024
24.838 14.675
9/3/2016 7:30:00 AM 207000.000 6.844 14.649 15.416
40266.910 50189.031 32.878 34.129 1.024
24.834 14.672
9/3/2016 8:00:00 AM 208800.000 6.844 14.555 15.417
40261.883 50296.297 32.948 34.201 1.024
24.837 14.673
9/3/2016 8:30:00 AM 210600.000 6.842 14.691 15.411

40275.051 50149.355 32.852 34.102 1.024
24.829 14.679
9/3/2016 9:00:00 AM 212400.000 6.838 14.547 15.404
40249.219 50289.715 32.943 34.197 1.024
24.845 14.685
9/3/2016 9:30:00 AM 214200.000 6.837 14.565 15.400
40286.414 50314.953 32.963 34.214 1.024
24.822 14.688
9/3/2016 10:00:00 AM 216000.000 6.832 14.607 15.389
40268.418 50241.273 32.912 34.164 1.024
24.833 14.696
9/3/2016 10:30:00 AM 217800.000 6.834 14.577 15.395
40271.770 50282.230 32.940 34.192 1.024
24.831 14.690
9/3/2016 11:00:00 AM 219600.000 6.834 14.788 15.395
40255.715 50009.754 32.758 34.007 1.024
24.841 14.691
9/3/2016 11:30:00 AM 221400.000 6.835 14.684 15.396
40274.738 50157.828 32.858 34.107 1.024
24.829 14.691
9/3/2016 12:00:00 PM 223200.000 6.830 14.607 15.386
40272.836 50247.516 32.917 34.168 1.024
24.831 14.696
9/3/2016 12:30:00 PM 225000.000 6.833 14.625 15.392
40232.586 50175.832 32.866 34.120 1.024
24.855 14.694
9/3/2016 1:00:00 PM 226800.000 6.843 14.592 15.414
40239.457 50223.027 32.898 34.152 1.024
24.851 14.684
9/3/2016 1:30:00 PM 228600.000 6.831 14.749 15.387
40270.102 50074.355 32.802 34.051 1.024
24.832 14.697
9/3/2016 2:00:00 PM 230400.000 6.839 14.579 15.406
40249.590 50252.090 32.918 34.171 1.024
24.845 14.686
9/3/2016 2:30:00 PM 232200.000 6.835 14.607 15.396
40270.027 50243.699 32.914 34.166 1.024
24.832 14.690
9/3/2016 3:00:00 PM 234000.000 6.831 14.593 15.388
40283.379 50277.527 32.938 34.189 1.024
24.824 14.688
9/3/2016 3:30:00 PM 235800.000 6.836 14.527 15.400
40277.117 50348.922 32.984 34.237 1.025
24.828 14.684
9/3/2016 4:00:00 PM 237600.000 6.836 14.556 15.399
40279.355 50316.742 32.963 34.215 1.024
24.827 14.681
9/3/2016 4:30:00 PM 239400.000 6.839 14.554 15.405
40266.234 50303.008 32.953 34.206 1.024
24.835 14.677
9/3/2016 5:00:00 PM 241200.000 6.837 14.560 15.401
40274.629 50305.324 32.955 34.208 1.024
24.830 14.676
9/3/2016 5:30:00 PM 243000.000 6.839 14.594 15.405
40267.094 50256.141 32.922 34.174 1.024
24.834 14.671
9/3/2016 6:00:00 PM 244800.000 6.837 15.473 15.401

40270.945 49228.965 32.241 33.476 1.024
24.832 14.672
9/3/2016 6:30:00 PM 246600.000 6.837 14.542 15.401
40255.926 50304.480 32.953 34.207 1.024
24.841 14.671
9/3/2016 7:00:00 PM 248400.000 6.835 14.554 15.396
40312.316 50360.355 32.995 34.245 1.025
24.806 14.670
9/3/2016 7:30:00 PM 250200.000 6.837 14.579 15.401
40282.629 50293.547 32.948 34.200 1.024
24.825 14.665
9/3/2016 8:00:00 PM 252000.000 6.834 14.604 15.395
40282.250 50262.230 32.928 34.178 1.024
24.825 14.666
9/3/2016 8:30:00 PM 253800.000 6.837 14.600 15.401
40292.449 50280.250 32.940 34.191 1.024
24.819 14.666
9/3/2016 9:00:00 PM 255600.000 6.835 14.596 15.396
40276.004 50263.863 32.928 34.179 1.024
24.829 14.669
9/3/2016 9:30:00 PM 257400.000 6.831 14.573 15.388
40247.359 50256.098 32.920 34.174 1.024
24.846 14.675
9/3/2016 10:00:00 PM 259200.000 6.832 14.585 15.390
40295.320 50301.230 32.954 34.205 1.024
24.817 14.671
9/3/2016 10:30:00 PM 261000.000 6.833 14.560 15.392
40284.902 50318.367 32.965 34.216 1.024
24.823 14.672
9/3/2016 11:00:00 PM 262800.000 6.828 14.609 15.381
40246.195 50211.102 32.891 34.144 1.024
24.847 14.676
9/3/2016 11:30:00 PM 264600.000 6.828 14.603 15.381
40282.398 50263.367 32.928 34.179 1.024
24.825 14.674
9/4/2016 12:00:00 AM 266400.000 6.823 14.641 15.370
40242.613 50169.211 32.863 34.115 1.024
24.849 14.680
9/4/2016 12:30:00 AM 268200.000 6.830 14.605 15.385
40247.496 50217.480 32.895 34.148 1.024
24.846 14.675
9/4/2016 1:00:00 AM 270000.000 6.827 14.647 15.378
40245.211 50164.426 32.860 34.112 1.024
24.848 14.674
9/4/2016 1:30:00 AM 271800.000 6.836 14.594 15.398
40252.000 50237.082 32.908 34.161 1.024
24.843 14.666
9/4/2016 2:00:00 AM 273600.000 6.834 14.587 15.395
40216.785 50201.816 32.882 34.137 1.024
24.865 14.670
9/4/2016 2:30:00 AM 275400.000 6.840 14.521 15.408
40275.293 50353.980 32.988 34.241 1.025
24.829 14.664
9/4/2016 3:00:00 AM 277200.000 6.831 14.790 15.388
40252.129 50003.418 32.754 34.002 1.024
24.843 14.673
9/4/2016 3:30:00 AM 279000.000 6.839 14.555 15.405

40246.773 50277.113 32.934 34.188 1.024
24.847 14.668
9/4/2016 4:00:00 AM 280800.000 6.833 14.563 15.392
40253.746 50276.688 32.935 34.188 1.024
24.842 14.674
9/4/2016 4:30:00 AM 282600.000 6.835 14.585 15.397
40228.992 50218.430 32.894 34.149 1.024
24.858 14.673
9/4/2016 5:00:00 AM 284400.000 6.834 14.636 15.393
40232.465 50162.582 32.857 34.111 1.024
24.856 14.676
9/4/2016 5:30:00 AM 286200.000 6.836 14.607 15.400
40226.148 50188.637 32.874 34.128 1.024
24.859 14.674
9/4/2016 6:00:00 AM 288000.000 6.844 14.639 15.418
40290.867 50231.156 32.908 34.157 1.024
24.820 14.670
9/4/2016 6:30:00 AM 289800.000 6.842 14.548 15.413
40224.672 50257.664 32.920 34.175 1.024
24.860 14.673
9/4/2016 7:00:00 AM 291600.000 6.846 14.550 15.422
40211.395 50238.313 32.906 34.162 1.024
24.869 14.668
9/4/2016 7:30:00 AM 293400.000 6.847 14.535 15.424
40241.680 50294.527 32.945 34.200 1.024
24.850 14.676
9/4/2016 8:00:00 AM 295200.000 6.847 14.483 15.424
40217.047 50326.148 32.964 34.222 1.025
24.865 14.679
9/4/2016 8:30:00 AM 297000.000 6.842 14.505 15.413
40248.922 50339.938 32.976 34.231 1.025
24.845 14.684
9/4/2016 9:00:00 AM 298800.000 6.837 14.516 15.401
40266.359 50347.910 32.983 34.237 1.025
24.835 14.689
9/4/2016 9:30:00 AM 300600.000 6.842 14.520 15.413
40243.316 50314.328 32.959 34.214 1.025
24.849 14.687
9/4/2016 10:00:00 AM 302400.000 6.838 14.527 15.404
40197.484 50248.625 32.911 34.169 1.024
24.877 14.689
9/4/2016 10:30:00 AM 304200.000 6.841 14.490 15.409
40219.078 50320.605 32.961 34.218 1.025
24.864 14.692
9/4/2016 11:00:00 AM 306000.000 6.838 14.530 15.404
40221.000 50274.512 32.930 34.187 1.024
24.863 14.694
9/4/2016 11:30:00 AM 307800.000 6.834 14.535 15.395
40240.039 50292.676 32.944 34.199 1.024
24.851 14.691
9/4/2016 12:00:00 PM 309600.000 6.842 14.495 15.413
40197.227 50287.297 32.937 34.195 1.024
24.877 14.686
9/4/2016 12:30:00 PM 311400.000 6.842 14.522 15.413
40197.781 50254.840 32.915 34.173 1.024
24.877 14.690
9/4/2016 1:00:00 PM 313200.000 6.844 14.579 15.416

40257.695 50262.000 32.925 34.178 1.024
24.840 14.688
9/4/2016 1:30:00 PM 315000.000 6.844 14.497 15.417
40260.488 50363.465 32.993 34.247 1.025
24.838 14.687
9/4/2016 2:00:00 PM 316800.000 6.847 14.532 15.424
40233.402 50287.898 32.940 34.196 1.024
24.855 14.686
9/4/2016 2:30:00 PM 318600.000 6.849 14.542 15.428
40242.020 50286.242 32.940 34.195 1.024
24.850 14.684
9/4/2016 3:00:00 PM 320400.000 6.854 14.543 15.439
40218.855 50256.977 32.919 34.175 1.024
24.864 14.679
9/4/2016 3:30:00 PM 322200.000 6.852 14.490 15.434
40226.703 50329.512 32.967 34.224 1.025
24.859 14.675
9/4/2016 4:00:00 PM 324000.000 6.853 14.499 15.437
40256.066 50355.906 32.987 34.242 1.025
24.841 14.677
9/4/2016 4:30:00 PM 325800.000 6.865 14.512 15.465
40217.738 50291.797 32.942 34.198 1.024
24.865 14.670
9/4/2016 5:00:00 PM 327600.000 6.858 14.501 15.449
40246.898 50342.621 32.978 34.233 1.025
24.847 14.675
9/4/2016 5:30:00 PM 329400.000 6.861 14.503 15.455
40249.016 50342.203 32.978 34.233 1.025
24.845 14.674
9/4/2016 6:00:00 PM 331200.000 6.854 14.500 15.439
40249.402 50345.859 32.980 34.235 1.025
24.845 14.680
9/4/2016 6:30:00 PM 333000.000 6.867 14.488 15.469
40254.203 50366.574 32.994 34.249 1.025
24.842 14.668
9/4/2016 7:00:00 PM 334800.000 6.864 14.486 15.461
40247.891 50361.238 32.990 34.246 1.025
24.846 14.664
9/4/2016 7:30:00 PM 336600.000 6.867 14.457 15.468
40252.535 50402.340 33.018 34.274 1.025
24.843 14.667
9/4/2016 8:00:00 PM 338400.000 6.872 14.468 15.481
40262.387 50400.906 33.018 34.273 1.025
24.837 14.665
9/4/2016 8:30:00 PM 340200.000 6.876 14.493 15.488
40243.375 50347.168 32.980 34.236 1.025
24.849 14.662
9/4/2016 9:00:00 PM 342000.000 6.872 14.478 15.479
40198.555 50308.859 32.951 34.210 1.025
24.877 14.668
9/4/2016 9:30:00 PM 343800.000 6.869 14.484 15.474
40249.137 50364.918 32.993 34.248 1.025
24.845 14.673
9/4/2016 10:00:00 PM 345600.000 6.870 14.453 15.474
40203.805 50346.117 32.976 34.235 1.025
24.873 14.671
9/4/2016 10:30:00 PM 347400.000 6.867 14.472 15.469

40226.148 50351.387 32.982 34.239 1.025
24.859 14.675
9/4/2016 11:00:00 PM 349200.000 6.867 14.470 15.468
40203.168 50324.012 32.962 34.220 1.025
24.874 14.672
9/4/2016 11:30:00 PM 351000.000 6.866 14.495 15.467
40226.266 50323.191 32.963 34.220 1.025
24.859 14.676
9/5/2016 12:00:00 AM 352800.000 6.880 14.506 15.497
40240.688 50328.574 32.968 34.223 1.025
24.850 14.663
9/5/2016 12:30:00 AM 354600.000 6.878 14.476 15.492
40210.254 50326.055 32.964 34.222 1.025
24.869 14.662
9/5/2016 1:00:00 AM 356400.000 6.867 14.518 15.469
40264.246 50343.039 32.979 34.233 1.025
24.836 14.670
9/5/2016 1:30:00 AM 358200.000 6.883 14.463 15.505
40196.391 50324.570 32.961 34.221 1.025
24.878 14.658
9/5/2016 2:00:00 AM 360000.000 6.888 14.501 15.515
40224.539 50313.816 32.957 34.213 1.025
24.860 14.655
9/5/2016 2:30:00 AM 361800.000 6.886 14.492 15.512
40219.031 50318.520 32.959 34.217 1.025
24.864 14.655
9/5/2016 3:00:00 AM 363600.000 6.887 14.482 15.513
40225.273 50337.816 32.973 34.230 1.025
24.860 14.656
9/5/2016 3:30:00 AM 365400.000 6.892 14.490 15.525
40213.551 50314.004 32.956 34.214 1.025
24.867 14.654
9/5/2016 4:00:00 AM 367200.000 6.894 14.453 15.529
40220.281 50366.324 32.991 34.249 1.025
24.863 14.652
9/5/2016 4:30:00 AM 369000.000 6.909 14.455 15.564
40214.941 50356.855 32.984 34.243 1.025
24.866 14.637
9/5/2016 5:00:00 AM 370800.000 6.909 14.459 15.563
40235.246 50377.914 33.000 34.257 1.025
24.854 14.648
9/5/2016 5:30:00 AM 372600.000 6.914 14.452 15.575
40213.801 50359.805 32.986 34.245 1.025
24.867 14.645
9/5/2016 6:00:00 AM 374400.000 6.912 14.449 15.570
40237.207 50393.059 33.010 34.267 1.025
24.853 14.650
9/5/2016 6:30:00 AM 376200.000 6.915 14.440 15.578
40248.844 50417.680 33.027 34.284 1.025
24.845 14.656
9/5/2016 7:00:00 AM 378000.000 6.918 14.447 15.583
40199.844 50348.293 32.977 34.237 1.025
24.876 14.656
9/5/2016 7:30:00 AM 379800.000 6.912 14.431 15.569
40201.438 50369.598 32.992 34.251 1.025
24.875 14.668
9/5/2016 8:00:00 AM 381600.000 6.920 14.444 15.588

40204.832 50357.859 32.984 34.243 1.025
24.873 14.664
9/5/2016 8:30:00 AM 383400.000 6.916 14.436 15.578
40205.691 50368.523 32.991 34.251 1.025
24.872 14.669
9/5/2016 9:00:00 AM 385200.000 6.924 14.454 15.598
40198.641 50337.629 32.970 34.230 1.025
24.876 14.667
9/5/2016 9:30:00 AM 387000.000 6.919 14.456 15.585
40206.289 50345.277 32.976 34.235 1.025
24.872 14.678
9/5/2016 10:00:00 AM 388800.000 6.924 14.441 15.597
40186.434 50338.637 32.970 34.230 1.025
24.884 14.675
9/5/2016 10:30:00 AM 390600.000 6.923 14.459 15.595
40189.496 50321.055 32.958 34.218 1.025
24.882 14.671
9/5/2016 11:00:00 AM 392400.000 6.926 14.435 15.601
40183.188 50341.930 32.972 34.233 1.025
24.886 14.671
9/5/2016 11:30:00 AM 394200.000 6.928 14.436 15.606
40168.520 50322.703 32.958 34.219 1.025
24.895 14.668
9/5/2016 12:00:00 PM 396000.000 6.927 14.422 15.603
40214.105 50396.254 33.010 34.269 1.025
24.867 14.669
9/5/2016 12:30:00 PM 397800.000 6.930 14.455 15.610
40201.914 50341.516 32.973 34.232 1.025
24.874 14.667
9/5/2016 1:00:00 PM 399600.000 6.932 14.419 15.616
40181.324 50358.793 32.983 34.244 1.025
24.887 14.666
9/5/2016 1:30:00 PM 401400.000 6.931 14.485 15.612
40205.797 50310.043 32.953 34.211 1.025
24.872 14.669
9/5/2016 2:00:00 PM 403200.000 6.937 14.441 15.626
40215.594 50374.750 32.996 34.255 1.025
24.866 14.659
9/5/2016 2:30:00 PM 405000.000 6.935 14.414 15.623
40193.875 50380.301 32.998 34.259 1.025
24.879 14.662
9/5/2016 3:00:00 PM 406800.000 6.943 14.467 15.641
40177.676 50296.887 32.941 34.202 1.025
24.889 14.653
9/5/2016 3:30:00 PM 408600.000 6.943 14.436 15.640
40230.078 50399.398 33.014 34.272 1.025
24.857 14.654
9/5/2016 4:00:00 PM 410400.000 6.941 14.434 15.635
40198.156 50362.184 32.986 34.246 1.025
24.877 14.660
9/5/2016 4:30:00 PM 412200.000 6.951 14.449 15.658
40199.547 50345.469 32.975 34.235 1.025
24.876 14.650
9/5/2016 5:00:00 PM 414000.000 6.950 14.427 15.655
40206.238 50379.891 32.999 34.258 1.025
24.872 14.656
9/5/2016 5:30:00 PM 415800.000 6.955 14.498 15.666

40207.832 50296.641 32.944 34.202 1.024
24.871 14.654
9/5/2016 6:00:00 PM 417600.000 6.963 14.437 15.685
40181.777 50338.141 32.969 34.230 1.025
24.887 14.650
9/5/2016 6:30:00 PM 419400.000 6.967 14.425 15.694
40182.813 50352.879 32.979 34.240 1.025
24.886 14.643
9/5/2016 7:00:00 PM 421200.000 6.961 14.436 15.681
40184.688 50342.754 32.972 34.233 1.025
24.885 14.654
9/5/2016 7:30:00 PM 423000.000 6.967 14.405 15.694
40193.910 50391.457 33.005 34.266 1.025
24.879 14.648
9/5/2016 8:00:00 PM 424800.000 6.969 14.420 15.699
40201.438 50383.152 33.000 34.261 1.025
24.875 14.649
9/5/2016 8:30:00 PM 426600.000 6.971 14.420 15.703
40180.926 50357.238 32.982 34.243 1.025
24.887 14.652
9/5/2016 9:00:00 PM 428400.000 6.969 14.438 15.698
40214.762 50377.863 32.998 34.257 1.025
24.866 14.656
9/5/2016 9:30:00 PM 430200.000 6.972 14.424 15.705
40202.941 50380.027 32.999 34.258 1.025
24.874 14.658
9/5/2016 10:00:00 PM 432000.000 6.973 14.427 15.706
40184.727 50352.824 32.979 34.240 1.025
24.885 14.653
9/5/2016 10:30:00 PM 433800.000 6.976 14.432 15.714
40188.305 50352.195 32.979 34.239 1.025
24.883 14.652
9/5/2016 11:00:00 PM 435600.000 6.976 14.434 15.713
40190.188 50352.090 32.979 34.239 1.025
24.882 14.653
9/5/2016 11:30:00 PM 437400.000 6.973 14.424 15.708
40217.000 50397.109 33.011 34.270 1.025
24.865 14.655
9/6/2016 12:00:00 AM 439200.000 6.972 14.428 15.706
40203.070 50375.273 32.995 34.255 1.025
24.874 14.654
9/6/2016 12:30:00 AM 441000.000 6.975 14.428 15.712
40200.109 50371.453 32.993 34.253 1.025
24.876 14.650
9/6/2016 1:00:00 AM 442800.000 6.971 14.400 15.703
40179.129 50378.586 32.996 34.257 1.025
24.889 14.658
9/6/2016 1:30:00 AM 444600.000 6.976 14.461 15.713
40195.367 50325.430 32.962 34.221 1.025
24.878 14.653
9/6/2016 2:00:00 AM 446400.000 6.978 14.412 15.719
40201.414 50391.785 33.006 34.266 1.025
24.875 14.651
9/6/2016 2:30:00 AM 448200.000 6.977 14.403 15.715
40197.555 50398.480 33.010 34.271 1.025
24.877 14.656
9/6/2016 3:00:00 AM 450000.000 6.976 14.395 15.715

40185.500 50393.094 33.006 34.267 1.025
24.885 14.655
9/6/2016 3:30:00 AM 451800.000 6.982 14.408 15.727
40181.078 50371.633 32.991 34.253 1.025
24.887 14.653
9/6/2016 4:00:00 AM 453600.000 6.981 14.404 15.726
40190.930 50388.785 33.003 34.264 1.025
24.881 14.653
9/6/2016 4:30:00 AM 455400.000 6.981 14.436 15.725
40159.012 50310.371 32.949 34.211 1.025
24.901 14.652
9/6/2016 5:00:00 AM 457200.000 6.992 14.415 15.751
40186.102 50368.949 32.990 34.251 1.025
24.884 14.645
9/6/2016 5:30:00 AM 459000.000 6.988 14.409 15.742
40217.168 50416.008 33.024 34.283 1.025
24.865 14.655
9/6/2016 6:00:00 AM 460800.000 6.989 14.446 15.742
40191.543 50338.863 32.970 34.230 1.025
24.881 14.660
9/6/2016 6:30:00 AM 462600.000 6.991 14.435 15.749
40173.133 50328.703 32.962 34.224 1.025
24.892 14.658
9/6/2016 7:00:00 AM 464400.000 6.994 14.449 15.754
40212.977 50362.609 32.988 34.247 1.025
24.868 14.664
9/6/2016 7:30:00 AM 466200.000 6.990 14.413 15.745
40170.539 50351.898 32.977 34.239 1.025
24.894 14.674
9/6/2016 8:00:00 AM 468000.000 6.991 14.452 15.749
40190.355 50330.441 32.965 34.225 1.025
24.882 14.675
9/6/2016 8:30:00 AM 469800.000 6.991 14.409 15.749
40184.980 50375.125 32.994 34.255 1.025
24.885 14.678
9/6/2016 9:00:00 AM 471600.000 6.993 14.405 15.752
40185.113 50379.902 32.997 34.258 1.025
24.885 14.678
9/6/2016 9:30:00 AM 473400.000 6.995 14.396 15.756
40186.734 50392.613 33.005 34.267 1.025
24.884 14.682
9/6/2016 10:00:00 AM 475200.000 6.972 14.398 15.706
40176.578 50378.387 32.995 34.257 1.025
24.890 14.680
9/6/2016 10:30:00 AM 477000.000 6.937 14.546 15.627
40183.852 50208.781 32.884 34.142 1.024
24.886 14.677
9/6/2016 11:00:00 AM 478800.000 6.925 14.430 15.599
40198.129 50366.629 32.989 34.249 1.025
24.877 14.675
9/6/2016 11:30:00 AM 480600.000 6.907 14.403 15.558
40196.156 50396.844 33.009 34.270 1.025
24.878 14.674
9/6/2016 12:00:00 PM 482400.000 6.911 14.433 15.567
40226.957 50399.113 33.013 34.271 1.025
24.859 14.671
9/6/2016 12:30:00 PM 484200.000 6.917 14.443 15.580

40215.574	50372.383	32.995	34.253	1.025
24.866	14.669			
9/6/2016 1:00:00 PM	486000.000	6.917	14.439	15.581
40209.387	50369.844	32.992	34.251	1.025
24.870	14.679			
9/6/2016 1:30:00 PM	487800.000	6.920	14.431	15.587
40198.375	50365.449	32.989	34.249	1.025
24.877	14.675			
9/6/2016 2:00:00 PM	489600.000	6.925	14.462	15.598
40216.328	50350.809	32.980	34.239	1.025
24.866	14.673			
9/6/2016 2:30:00 PM	491400.000	6.928	14.440	15.605
40229.410	50393.871	33.010	34.268	1.025
24.857	14.673			
9/6/2016 3:00:00 PM	493200.000	6.930	14.443	15.610
40215.512	50372.496	32.995	34.253	1.025
24.866	14.673			
9/6/2016 3:30:00 PM	495000.000	6.938	14.460	15.629
40227.789	50367.078	32.992	34.250	1.025
24.858	14.667			
9/6/2016 4:00:00 PM	496800.000	6.944	14.432	15.641
40215.242	50385.613	33.003	34.262	1.025
24.866	14.663			
9/6/2016 4:30:00 PM	498600.000	6.941	14.437	15.635
40228.141	50396.012	33.011	34.269	1.025
24.858	14.661			
9/6/2016 5:00:00 PM	500400.000	6.953	14.440	15.663
40200.844	50357.551	32.984	34.243	1.025
24.875	14.655			
9/6/2016 5:30:00 PM	502200.000	6.949	14.486	15.653
40228.723	50337.887	32.973	34.230	1.025
24.858	14.660			
9/6/2016 6:00:00 PM	504000.000	6.956	14.445	15.669
40211.496	50365.125	32.989	34.248	1.025
24.869	14.657			
9/6/2016 6:30:00 PM	505800.000	6.961	14.454	15.680
40219.867	50364.207	32.990	34.248	1.025
24.863	14.653			
9/6/2016 7:00:00 PM	507600.000	6.959	14.456	15.676
40216.250	50357.426	32.985	34.243	1.025
24.866	14.658			
9/6/2016 7:30:00 PM	509400.000	6.970	14.445	15.700
40223.539	50380.426	33.001	34.259	1.025
24.861	14.651			
9/6/2016 8:00:00 PM	511200.000	6.969	14.451	15.697
40195.109	50337.359	32.970	34.229	1.025
24.879	14.653			
9/6/2016 8:30:00 PM	513000.000	6.971	14.453	15.703
40212.914	50357.523	32.985	34.243	1.025
24.868	14.654			
9/6/2016 9:00:00 PM	514800.000	6.980	14.559	15.722
40220.121	50239.465	32.907	34.163	1.024
24.863	14.649			
9/6/2016 9:30:00 PM	516600.000	6.975	14.446	15.711
40201.078	50350.484	32.979	34.238	1.025
24.875	14.660			
9/6/2016 10:00:00 PM	518400.000	6.976	14.526	15.714

40201.430 50255.250 32.916 34.174 1.024
24.875 14.661
9/6/2016 10:30:00 PM 520200.000 6.972 14.517 15.705
40212.121 50279.563 32.933 34.190 1.024
24.868 14.666
9/6/2016 11:00:00 PM 522000.000 6.977 15.123 15.716
40204.488 49552.660 32.451 33.696 1.024
24.873 14.659
9/6/2016 11:30:00 PM 523800.000 6.976 14.487 15.714
40221.938 50327.898 32.966 34.223 1.025
24.862 14.662
9/7/2016 12:00:00 AM 525600.000 6.974 14.463 15.709
40201.207 50330.602 32.966 34.225 1.025
24.875 14.663
9/7/2016 12:30:00 AM 527400.000 6.979 14.433 15.720
40203.770 50369.535 32.992 34.251 1.025
24.873 14.656
9/7/2016 1:00:00 AM 529200.000 6.981 14.494 15.724
40207.168 50301.340 32.947 34.205 1.024
24.871 14.654
9/7/2016 1:30:00 AM 531000.000 6.980 14.441 15.723
40181.410 50332.566 32.965 34.226 1.025
24.887 14.653
9/7/2016 2:00:00 AM 532800.000 6.972 14.504 15.704
40218.293 50302.168 32.948 34.205 1.024
24.864 14.662
9/7/2016 2:30:00 AM 534600.000 6.967 14.431 15.693
40179.504 50342.117 32.971 34.233 1.025
24.888 14.666
9/7/2016 3:00:00 AM 536400.000 6.972 14.444 15.705
40246.082 50409.840 33.022 34.279 1.025
24.847 14.661
9/7/2016 3:30:00 AM 538200.000 6.975 14.481 15.712
40185.758 50289.656 32.937 34.197 1.024
24.884 14.656
9/7/2016 4:00:00 AM 540000.000 6.974 14.423 15.710
40195.895 50371.520 32.992 34.253 1.025
24.878 14.656
9/7/2016 4:30:00 AM 541800.000 6.975 14.457 15.712
40204.926 50342.504 32.974 34.233 1.025
24.873 14.653
9/7/2016 5:00:00 AM 543600.000 6.974 14.417 15.710
40196.555 50379.926 32.998 34.258 1.025
24.878 14.656
9/7/2016 5:30:00 AM 545400.000 6.979 14.430 15.722
40234.730 50412.707 33.023 34.281 1.025
24.854 14.652
9/7/2016 6:00:00 AM 547200.000 6.982 14.471 15.728
40218.230 50341.902 32.975 34.232 1.025
24.864 14.654
9/7/2016 6:30:00 AM 549000.000 6.976 14.486 15.715
40181.094 50277.227 32.929 34.189 1.024
24.887 14.666
9/7/2016 7:00:00 AM 550800.000 6.980 14.417 15.723
40204.629 50390.043 33.005 34.265 1.025
24.873 14.669
9/7/2016 7:30:00 AM 552600.000 6.976 14.457 15.714

40211.344 50350.438 32.980 34.238 1.025
24.869 14.666
9/7/2016 8:00:00 AM 554400.000 6.980 14.536 15.724
40208.348 50252.016 32.914 34.171 1.024
24.870 14.669
9/7/2016 8:30:00 AM 556200.000 6.986 14.431 15.736
40201.664 50369.570 32.992 34.251 1.025
24.875 14.673
9/7/2016 9:00:00 AM 558000.000 6.985 14.425 15.735
40206.813 50383.820 33.001 34.261 1.025
24.871 14.677
9/7/2016 9:30:00 AM 559800.000 6.980 14.412 15.723
40194.973 50384.348 33.001 34.261 1.025
24.879 14.684
9/7/2016 10:00:00 AM 561600.000 6.983 14.468 15.730
40251.273 50387.410 33.008 34.263 1.025
24.844 14.682
9/7/2016 10:30:00 AM 563400.000 6.973 14.431 15.708
40219.801 50392.926 33.009 34.267 1.025
24.863 14.691
9/7/2016 11:00:00 AM 565200.000 6.984 14.436 15.731
40211.727 50376.832 32.997 34.256 1.025
24.868 14.686
9/7/2016 11:30:00 AM 567000.000 6.980 14.509 15.722
40235.738 50318.992 32.961 34.217 1.025
24.854 14.693
9/7/2016 12:00:00 PM 568800.000 6.987 14.420 15.738
40210.637 50394.262 33.009 34.268 1.025
24.869 14.685
9/7/2016 12:30:00 PM 570600.000 6.983 14.437 15.731
40215.164 50379.426 32.999 34.258 1.025
24.866 14.691
9/7/2016 1:00:00 PM 572400.000 6.980 14.503 15.722
40190.355 50268.398 32.924 34.183 1.024
24.882 14.698
9/7/2016 1:30:00 PM 574200.000 6.989 14.418 15.742
40173.555 50349.813 32.976 34.238 1.025
24.892 14.693
9/7/2016 2:00:00 PM 576000.000 6.985 14.409 15.734
40195.539 50388.359 33.003 34.264 1.025
24.878 14.700
9/7/2016 2:30:00 PM 577800.000 6.986 14.415 15.736
40204.977 50392.824 33.007 34.267 1.025
24.873 14.699
9/7/2016 3:00:00 PM 579600.000 6.991 14.537 15.748
40180.090 50215.637 32.888 34.147 1.024
24.888 14.698
9/7/2016 3:30:00 PM 581400.000 6.978 14.404 15.718
40219.328 50423.855 33.029 34.288 1.025
24.864 14.703
9/7/2016 4:00:00 PM 583200.000 6.989 14.405 15.742
40189.297 50385.984 33.001 34.262 1.025
24.882 14.705
9/7/2016 4:30:00 PM 585000.000 6.984 14.399 15.731
40200.234 50406.227 33.016 34.276 1.025
24.875 14.710
9/7/2016 5:00:00 PM 586800.000 6.985 14.402 15.735

40211.270 50416.211 33.023 34.283 1.025
24.869 14.714
9/7/2016 5:30:00 PM 588600.000 6.990 14.410 15.745
40190.188 50380.484 32.998 34.259 1.025
24.882 14.710
9/7/2016 6:00:00 PM 590400.000 6.994 14.403 15.755
40182.555 50379.352 32.996 34.258 1.025
24.886 14.710
9/7/2016 6:30:00 PM 592200.000 6.991 14.397 15.748
40181.520 50385.328 33.000 34.262 1.025
24.887 14.718
9/7/2016 7:00:00 PM 594000.000 6.995 14.476 15.756
40200.953 50314.742 32.955 34.214 1.025
24.875 14.718
9/7/2016 7:30:00 PM 595800.000 6.997 14.373 15.761
40211.539 50451.965 33.047 34.307 1.025
24.868 14.720
9/7/2016 8:00:00 PM 597600.000 6.999 14.397 15.766
40191.316 50398.148 33.010 34.271 1.025
24.881 14.725
9/7/2016 8:30:00 PM 599400.000 7.000 14.393 15.768
40205.980 50421.121 33.026 34.286 1.025
24.872 14.734
9/7/2016 9:00:00 PM 601200.000 7.005 14.384 15.779
40179.320 50398.059 33.008 34.271 1.025
24.888 14.735
9/7/2016 9:30:00 PM 603000.000 7.004 14.393 15.777
40186.043 50395.922 33.008 34.269 1.025
24.884 14.742
9/7/2016 10:00:00 PM 604800.000 7.000 14.382 15.769
40195.926 50421.141 33.025 34.286 1.025
24.878 14.745
9/7/2016 10:30:00 PM 606600.000 7.008 14.450 15.787
40189.895 50332.316 32.966 34.226 1.025
24.882 14.746
9/7/2016 11:00:00 PM 608400.000 6.999 14.358 15.765
40179.086 50430.094 33.030 34.292 1.025
24.889 14.760
9/7/2016 11:30:00 PM 610200.000 7.002 14.358 15.773
40169.152 50416.770 33.020 34.283 1.025
24.895 14.757
9/8/2016 12:00:00 AM 612000.000 6.996 14.362 15.760
40200.340 50451.297 33.045 34.307 1.025
24.875 14.763
9/8/2016 12:30:00 AM 613800.000 6.999 14.357 15.766
40188.238 50442.652 33.039 34.301 1.025
24.883 14.762
9/8/2016 1:00:00 AM 615600.000 6.999 14.366 15.766
40182.699 50424.020 33.026 34.288 1.025
24.886 14.759
9/8/2016 1:30:00 AM 617400.000 6.991 14.365 15.749
40190.355 50435.777 33.034 34.296 1.025
24.882 14.766
9/8/2016 2:00:00 AM 619200.000 6.991 14.357 15.748
40213.121 50473.660 33.061 34.322 1.025
24.868 14.766
9/8/2016 2:30:00 AM 621000.000 6.990 14.363 15.745

40190.957 50438.141 33.036 34.298 1.025
24.881 14.765
9/8/2016 3:00:00 AM 622800.000 6.989 14.351 15.744
40178.273 50436.672 33.034 34.297 1.025
24.889 14.760
9/8/2016 3:30:00 AM 624600.000 6.992 14.346 15.750
40166.246 50427.793 33.027 34.291 1.025
24.897 14.759
9/8/2016 4:00:00 AM 626400.000 6.978 14.360 15.718
40169.434 50414.750 33.019 34.282 1.025
24.895 14.768
9/8/2016 4:30:00 AM 628200.000 6.979 14.414 15.721
40170.926 50351.316 32.977 34.239 1.025
24.894 14.763
9/8/2016 5:00:00 AM 630000.000 6.980 14.408 15.724
40138.445 50318.188 32.952 34.216 1.025
24.914 14.763
9/8/2016 5:30:00 AM 631800.000 6.983 14.412 15.730
40206.102 50398.082 33.011 34.271 1.025
24.872 14.765
9/8/2016 6:00:00 AM 633600.000 6.986 14.416 15.737
40190.828 50374.563 32.994 34.255 1.025
24.881 14.765
9/8/2016 6:30:00 AM 635400.000 6.982 14.339 15.729
40184.688 50459.301 33.049 34.312 1.025
24.885 14.770
9/8/2016 7:00:00 AM 637200.000 6.971 14.359 15.703
40197.531 50451.742 33.045 34.307 1.025
24.877 14.783
9/8/2016 7:30:00 AM 639000.000 6.981 14.334 15.725
40168.934 50445.953 33.039 34.303 1.025
24.895 14.779
9/8/2016 8:00:00 AM 640800.000 6.985 14.339 15.733
40191.914 50468.375 33.056 34.318 1.025
24.881 14.780
9/8/2016 8:30:00 AM 642600.000 6.972 14.323 15.705
40142.992 50426.117 33.024 34.290 1.025
24.911 14.790
9/8/2016 9:00:00 AM 644400.000 6.978 14.322 15.718
40152.629 50440.051 33.034 34.299 1.025
24.905 14.784
9/8/2016 9:30:00 AM 646200.000 6.973 14.316 15.707
40177.047 50478.238 33.061 34.325 1.025
24.890 14.792
9/8/2016 10:00:00 AM 648000.000 6.975 14.314 15.712
40161.410 50459.980 33.048 34.313 1.025
24.900 14.794
9/8/2016 10:30:00 AM 649800.000 6.951 14.313 15.659
40206.629 50518.191 33.090 34.352 1.025
24.872 14.793
9/8/2016 11:00:00 AM 651600.000 6.915 14.313 15.576
40156.160 50455.098 33.044 34.309 1.025
24.903 14.794
9/8/2016 11:30:00 AM 653400.000 6.877 14.321 15.491
40180.113 50475.438 33.060 34.323 1.025
24.888 14.792
9/8/2016 12:00:00 PM 655200.000 6.850 14.340 15.430

40218.344 50500.707 33.080 34.340 1.025
24.864 14.788
9/8/2016 12:30:00 PM 657000.000 6.810 14.358 15.341
40186.020 50438.141 33.035 34.298 1.025
24.884 14.789
9/8/2016 1:00:00 PM 658800.000 6.786 14.379 15.287
40204.871 50436.324 33.036 34.297 1.025
24.873 14.781
9/8/2016 1:30:00 PM 660600.000 6.755 14.385 15.216
40234.797 50466.375 33.058 34.317 1.025
24.854 14.780
9/8/2016 2:00:00 PM 662400.000 6.728 14.389 15.155
40211.941 50433.625 33.035 34.295 1.025
24.868 14.776
9/8/2016 2:30:00 PM 664200.000 6.707 14.414 15.108
40214.758 50407.012 33.017 34.277 1.025
24.866 14.766
9/8/2016 3:00:00 PM 666000.000 6.675 14.433 15.035
40278.875 50464.160 33.061 34.316 1.025
24.827 14.765
9/8/2016 3:30:00 PM 667800.000 6.656 14.465 14.994
40271.441 50416.188 33.028 34.283 1.025
24.831 14.765
9/8/2016 4:00:00 PM 669600.000 6.645 14.502 14.969
40283.598 50386.625 33.010 34.263 1.025
24.824 14.761
9/8/2016 4:30:00 PM 671400.000 6.609 14.522 14.888
40325.684 50415.379 33.033 34.282 1.025
24.798 14.760
9/8/2016 5:00:00 PM 673200.000 6.579 14.538 14.819
40324.902 50394.613 33.019 34.268 1.025
24.799 14.759
9/8/2016 5:30:00 PM 675000.000 6.559 14.585 14.775
40366.344 50390.523 33.020 34.266 1.025
24.773 14.751
9/8/2016 6:00:00 PM 676800.000 6.575 14.577 14.810
40350.203 50379.520 33.011 34.258 1.025
24.783 14.750
9/8/2016 6:30:00 PM 678600.000 6.580 14.609 14.821
40359.199 50352.504 32.994 34.240 1.025
24.777 14.754
9/8/2016 7:00:00 PM 680400.000 6.590 14.614 14.845
40373.129 50363.629 33.002 34.247 1.025
24.769 14.753
9/8/2016 7:30:00 PM 77400.000 6.598 14.601
14.864 40389.148 50399.434 33.028
34.272 1.025 24.759 14.754
9/8/2016 8:00:00 PM 79200.000 6.606 14.595
14.881 40361.703 50373.039 33.008
34.254 1.025 24.776 14.751
9/8/2016 8:30:00 PM 81000.000 6.620 14.604
14.912 40342.605 50338.383 32.983
34.230 1.025 24.788 14.752
9/8/2016 9:00:00 PM 82800.000 6.622 14.593
14.916 40379.832 50397.480 33.025
34.270 1.025 24.765 14.757
9/8/2016 9:30:00 PM 84600.000 6.631 14.596

14.936	40371.816	50383.434	33.015
34.261	1.025	24.770	14.754
9/8/2016 10:00:00 PM	86400.000	6.638	14.597
14.952	40372.520	50383.688	33.016
34.261	1.025	24.769	14.751
9/8/2016 10:30:00 PM	88200.000	6.643	14.574
14.963	40302.648	50323.965	32.970
34.220	1.024	24.812	14.750
9/8/2016 11:00:00 PM	90000.000	6.647	14.574
14.972	40361.152	50397.547	33.024
34.270	1.025	24.776	14.750
9/8/2016 11:30:00 PM	91800.000	6.656	14.550
14.994	40322.102	50377.379	33.007
34.257	1.025	24.800	14.748
9/9/2016 12:00:00 AM	93600.000	6.650	14.557
14.981	40336.242	50386.953	33.015
34.263	1.025	24.792	14.752
9/9/2016 12:30:00 AM	95400.000	6.661	14.555
15.004	40327.887	50378.332	33.008
34.257	1.025	24.797	14.741
9/9/2016 1:00:00 AM	97200.000	6.664	14.561
15.012	40355.035	50405.426	33.029
34.276	1.025	24.780	14.740
9/9/2016 1:30:00 AM	99000.000	6.668	14.573
15.020	40329.535	50359.238	32.996
34.244	1.025	24.796	14.738
9/9/2016 2:00:00 AM	100800.000	6.668	14.571
15.020	40354.652	50392.410	33.020
34.267	1.025	24.780	14.737
9/9/2016 2:30:00 AM	102600.000	6.664	14.573
15.012	40343.918	50377.090	33.009
34.256	1.025	24.787	14.739
9/9/2016 3:00:00 AM	104400.000	6.678	14.593
15.042	40362.563	50376.035	33.010
34.256	1.025	24.775	14.730
9/9/2016 3:30:00 AM	106200.000	6.676	14.593
15.038	40353.707	50365.395	33.002
34.248	1.025	24.781	14.730
9/9/2016 4:00:00 AM	108000.000	6.671	14.664
15.027	40365.316	50294.438	32.956
34.200	1.024	24.774	14.733
9/9/2016 4:30:00 AM	109800.000	6.675	14.571
15.035	40339.324	50373.047	33.006
34.254	1.025	24.790	14.731
9/9/2016 5:00:00 AM	111600.000	6.680	14.578
15.048	40367.176	50399.848	33.026
34.272	1.025	24.773	14.728
9/9/2016 5:30:00 AM	113400.000	6.677	14.585
15.041	40369.574	50394.453	33.023
34.268	1.025	24.771	14.735
9/9/2016 6:00:00 AM	115200.000	6.682	14.580
15.052	40356.590	50383.781	33.014
34.261	1.025	24.779	14.735
9/9/2016 6:30:00 AM	117000.000	6.686	14.569
15.061	40384.148	50431.797	33.049
34.294	1.025	24.762	14.737
9/9/2016 7:00:00 AM	118800.000	6.689	14.565

15.067	40338.961	50379.602	33.010
34.258	1.025	24.790	14.741
9/9/2016 7:30:00 AM	120600.000	6.688	14.565
15.066	40342.832	50384.555	33.014
34.261	1.025	24.788	14.747
9/9/2016 8:00:00 AM	122400.000	6.695	14.556
15.082	40342.254	50395.316	33.021
34.269	1.025	24.788	14.748
9/9/2016 8:30:00 AM	124200.000	6.697	14.559
15.087	40350.758	50402.645	33.026
34.274	1.025	24.783	14.753
9/9/2016 9:00:00 AM	126000.000	6.696	14.553
15.084	40355.793	50415.633	33.035
34.283	1.025	24.780	14.757
9/9/2016 9:30:00 AM	127800.000	6.676	14.529
15.039	40303.504	50379.145	33.007
34.258	1.025	24.812	14.757
9/9/2016 10:00:00 AM	129600.000	6.637	14.534
14.951	40300.551	50370.020	33.000
34.252	1.025	24.814	14.762
9/9/2016 10:30:00 AM	131400.000	6.598	14.533
14.863	40322.938	50399.074	33.022
34.271	1.025	24.800	14.766
9/9/2016 11:00:00 AM	133200.000	6.569	14.543
14.797	40361.230	50434.461	33.048
34.295	1.025	24.776	14.762
9/9/2016 11:30:00 AM	135000.000	6.544	14.621
14.742	40353.801	50331.988	32.980
34.226	1.024	24.781	14.757
9/9/2016 12:00:00 PM	136800.000	6.520	14.647
14.687	40409.051	50368.750	33.009
34.251	1.025	24.747	14.757
9/9/2016 12:30:00 PM	138600.000	6.497	14.686
14.635	40453.195	50377.957	33.019
34.257	1.025	24.720	14.756
9/9/2016 1:00:00 PM	140400.000	6.473	14.693
14.581	40447.531	50361.473	33.007
34.246	1.025	24.723	14.751
9/9/2016 1:30:00 PM	142200.000	6.448	14.677
14.526	40454.637	50389.602	33.027
34.265	1.025	24.719	14.754
9/9/2016 2:00:00 PM	144000.000	6.452	14.729
14.534	40477.445	50356.387	33.007
34.242	1.024	24.705	14.754
9/9/2016 2:30:00 PM	145800.000	6.469	14.736
14.572	40511.207	50390.145	33.032
34.265	1.025	24.685	14.745
9/9/2016 3:00:00 PM	147600.000	6.447	14.761
14.522	40529.441	50382.879	33.029
34.260	1.025	24.673	14.748
9/9/2016 3:30:00 PM	149400.000	6.436	14.770
14.497	40546.535	50393.234	33.037
34.267	1.025	24.663	14.741
9/9/2016 4:00:00 PM	151200.000	6.434	14.792
14.494	40565.191	50390.313	33.037
34.265	1.025	24.652	14.743
9/9/2016 4:30:00 PM	153000.000	6.406	14.803

14.429	40567.492	50379.559	33.030
34.258	1.024	24.650	14.744
9/9/2016 5:00:00 PM	154800.000	6.421	14.822
14.465	40557.777	50344.605	33.006
34.234	1.024	24.656	14.737
9/9/2016 5:30:00 PM	156600.000	6.427	14.827
14.477	40579.848	50365.770	33.022
34.249	1.024	24.643	14.740
9/9/2016 6:00:00 PM	158400.000	6.436	14.842
14.498	40587.922	50358.285	33.017
34.244	1.024	24.638	14.741
9/9/2016 6:30:00 PM	160200.000	6.458	14.830
14.548	40615.070	50406.203	33.051
34.276	1.025	24.621	14.729
9/9/2016 7:00:00 PM	162000.000	6.458	14.828
14.548	40602.059	50392.809	33.041
34.267	1.025	24.629	14.737
9/9/2016 7:30:00 PM	163800.000	6.468	14.826
14.569	40598.234	50389.637	33.039
34.265	1.024	24.632	14.742
9/9/2016 8:00:00 PM	165600.000	6.478	15.032
14.592	40586.531	50130.336	32.866
34.089	1.024	24.639	14.745
9/9/2016 8:30:00 PM	167400.000	6.483	14.836
14.603	40555.078	50325.117	32.992
34.221	1.024	24.658	14.752
9/9/2016 9:00:00 PM	169200.000	6.494	14.812
14.628	40578.102	50381.543	33.032
34.259	1.024	24.644	14.753
9/9/2016 9:30:00 PM	171000.000	6.501	14.804
14.645	40529.934	50331.648	32.995
34.226	1.024	24.673	14.756
9/9/2016 10:00:00 PM	172800.000	6.509	14.800
14.662	40535.992	50343.598	33.003
34.234	1.024	24.669	14.758
9/9/2016 10:30:00 PM	174600.000	6.521	14.788
14.690	40547.957	50373.336	33.024
34.254	1.024	24.662	14.750
9/9/2016 11:00:00 PM	176400.000	6.520	14.780
14.688	40546.164	50380.301	33.028
34.259	1.025	24.663	14.757
9/9/2016 11:30:00 PM	178200.000	6.526	14.776
14.700	40530.496	50365.586	33.017
34.249	1.024	24.673	14.760
9/10/2016 12:00:00 AM	180000.000	6.529	14.760
14.707	40497.789	50344.477	33.000
34.234	1.024	24.693	14.760
9/10/2016 12:30:00 AM	181800.000	6.544	14.743
14.740	40527.910	50402.227	33.041
34.274	1.025	24.674	14.748
9/10/2016 1:00:00 AM	183600.000	6.543	14.750
14.739	40519.625	50383.043	33.028
34.260	1.025	24.679	14.749
9/10/2016 1:30:00 AM	185400.000	6.556	14.733
14.767	40482.875	50358.066	33.008
34.243	1.024	24.702	14.745
9/10/2016 2:00:00 AM	187200.000	6.561	14.723

14.780	40512.566	50407.273	33.043
34.277	1.025	24.684	14.738
9/10/2016 2:30:00 AM	189000.000	6.558	14.703
14.772	40455.883	50360.770	33.008
34.245	1.025	24.718	14.744
9/10/2016 3:00:00 AM	190800.000	6.560	14.696
14.777	40449.637	50361.563	33.008
34.246	1.025	24.722	14.745
9/10/2016 3:30:00 AM	192600.000	6.561	14.675
14.780	40452.609	50390.367	33.027
34.265	1.025	24.720	14.746
9/10/2016 4:00:00 AM	194400.000	6.568	14.671
14.795	40449.219	50390.609	33.027
34.266	1.025	24.722	14.744
9/10/2016 4:30:00 AM	196200.000	6.566	14.671
14.791	40449.910	50391.359	33.027
34.266	1.025	24.722	14.750
9/10/2016 5:00:00 AM	198000.000	6.578	14.662
14.816	40427.051	50374.121	33.014
34.254	1.025	24.736	14.744
9/10/2016 5:30:00 AM	199800.000	6.576	14.648
14.813	40458.441	50429.250	33.053
34.292	1.025	24.717	14.749
9/10/2016 6:00:00 AM	201600.000	6.580	14.654
14.823	40424.449	50380.203	33.018
34.259	1.025	24.738	14.749
9/10/2016 6:30:00 AM	203400.000	6.577	14.640
14.815	40426.613	50398.914	33.030
34.271	1.025	24.736	14.756
9/10/2016 7:00:00 AM	205200.000	6.582	14.633
14.827	40441.836	50426.586	33.050
34.290	1.025	24.727	14.753
9/10/2016 7:30:00 AM	207000.000	6.586	14.627
14.836	40411.055	50396.063	33.027
34.269	1.025	24.746	14.757
9/10/2016 8:00:00 AM	208800.000	6.575	14.609
14.810	40382.133	50381.656	33.015
34.260	1.025	24.763	14.751
9/10/2016 8:30:00 AM	210600.000	6.541	14.623
14.735	40415.492	50405.426	33.034
34.276	1.025	24.743	14.755
9/10/2016 9:00:00 AM	212400.000	6.502	14.661
14.647	40420.352	50366.926	33.009
34.250	1.025	24.740	14.765
9/10/2016 9:30:00 AM	214200.000	6.479	14.695
14.595	40474.094	50393.184	33.031
34.267	1.025	24.707	14.765
9/10/2016 10:00:00 AM	216000.000	6.451	14.726
14.532	40514.520	50405.902	33.043
34.276	1.025	24.683	14.758
9/10/2016 10:30:00 AM	217800.000	6.419	14.754
14.460	40515.738	50373.234	33.021
34.254	1.025	24.682	14.770
9/10/2016 11:00:00 AM	219600.000	6.394	14.806
14.402	40543.316	50345.844	33.005
34.235	1.024	24.665	14.773
9/10/2016 11:30:00 AM	221400.000	6.383	14.795

14.378	40544.277	50360.012	33.015
34.245	1.024	24.664	14.773
9/10/2016 12:00:00 PM	223200.000	6.358	14.831
14.322	40537.012	50308.391	32.980
34.210	1.024	24.669	14.769
9/10/2016 12:30:00 PM	225000.000	6.335	14.875
14.271	40540.766	50260.750	32.949
34.177	1.024	24.667	14.775
9/10/2016 1:00:00 PM	226800.000	6.303	15.089
14.197	40555.172	50024.664	32.793
34.017	1.024	24.658	14.777
9/10/2016 1:30:00 PM	228600.000	6.313	14.833
14.220	40542.570	50313.277	32.984
34.213	1.024	24.665	14.772
9/10/2016 2:00:00 PM	230400.000	6.317	14.845
14.230	40574.809	50338.121	33.003
34.230	1.024	24.646	14.772
9/10/2016 2:30:00 PM	232200.000	6.324	14.847
14.246	40557.570	50314.512	32.986
34.214	1.024	24.656	14.768
9/10/2016 3:00:00 PM	234000.000	6.342	14.803
14.287	40545.469	50352.207	33.010
34.240	1.024	24.664	14.764
9/10/2016 3:30:00 PM	235800.000	6.353	14.841
14.310	40542.770	50303.102	32.977
34.206	1.024	24.665	14.761
9/10/2016 4:00:00 PM	237600.000	6.357	14.839
14.320	40549.078	50313.250	32.984
34.213	1.024	24.661	14.763
9/10/2016 4:30:00 PM	239400.000	6.369	14.820
14.347	40494.504	50269.008	32.950
34.183	1.024	24.695	14.761
9/10/2016 5:00:00 PM	241200.000	6.378	14.805
14.368	40519.582	50317.109	32.984
34.216	1.024	24.679	14.760
9/10/2016 5:30:00 PM	243000.000	6.387	14.811
14.388	40524.051	50316.438	32.984
34.215	1.024	24.677	14.759
9/10/2016 6:00:00 PM	244800.000	6.396	14.806
14.408	40493.016	50283.172	32.959
34.193	1.024	24.696	14.757
9/10/2016 6:30:00 PM	246600.000	6.401	14.781
14.419	40549.012	50383.320	33.031
34.261	1.025	24.662	14.767
9/10/2016 7:00:00 PM	248400.000	6.413	14.773
14.447	40515.250	50350.961	33.006
34.239	1.024	24.682	14.764
9/10/2016 7:30:00 PM	250200.000	6.421	14.775
14.465	40524.324	50359.184	33.012
34.244	1.024	24.677	14.764
9/10/2016 8:00:00 PM	252000.000	6.433	14.763
14.492	40532.266	50383.961	33.030
34.261	1.025	24.672	14.764
9/10/2016 8:30:00 PM	253800.000	6.437	14.760
14.500	40504.941	50352.648	33.006
34.240	1.024	24.688	14.770
9/10/2016 9:00:00 PM	255600.000	6.446	14.752

14.520	40526.746	50390.426	33.033
34.265	1.025	24.675	14.770
9/10/2016 9:30:00 PM	257400.000	6.454	14.757
14.539	40535.270	50394.980	33.037
34.269	1.025	24.670	14.769
9/10/2016 10:00:00 PM	259200.000	6.463	14.770
14.559	40555.641	50404.453	33.045
34.275	1.025	24.657	14.769
9/10/2016 10:30:00 PM	261000.000	6.466	14.761
14.565	40498.355	50344.234	33.000
34.234	1.024	24.692	14.775
9/10/2016 11:00:00 PM	262800.000	6.477	14.777
14.591	40514.469	50344.512	33.002
34.234	1.024	24.683	14.769
9/10/2016 11:30:00 PM	264600.000	6.485	14.774
14.608	40524.680	50360.484	33.013
34.245	1.024	24.676	14.764
9/11/2016 12:00:00 AM	266400.000	6.491	14.767
14.622	40505.242	50345.188	33.002
34.235	1.024	24.688	14.764
9/11/2016 12:30:00 AM	268200.000	6.494	14.743
14.628	40514.539	50385.918	33.029
34.262	1.025	24.682	14.770
9/11/2016 1:00:00 AM	270000.000	6.500	14.734
14.642	40472.086	50342.961	32.997
34.233	1.024	24.708	14.769
9/11/2016 1:30:00 AM	271800.000	6.500	14.728
14.641	40518.762	50409.270	33.045
34.278	1.025	24.680	14.775
9/11/2016 2:00:00 AM	273600.000	6.507	14.725
14.658	40488.043	50374.223	33.019
34.254	1.025	24.699	14.772
9/11/2016 2:30:00 AM	275400.000	6.517	14.710
14.680	40477.699	50379.555	33.022
34.258	1.025	24.705	14.762
9/11/2016 3:00:00 AM	277200.000	6.517	14.699
14.680	40458.344	50368.172	33.013
34.250	1.025	24.717	14.767
9/11/2016 3:30:00 AM	279000.000	6.518	14.688
14.684	40441.250	50359.801	33.006
34.245	1.025	24.727	14.766
9/11/2016 4:00:00 AM	280800.000	6.519	14.676
14.685	40455.465	50391.910	33.028
34.267	1.025	24.719	14.768
9/11/2016 4:30:00 AM	282600.000	6.522	14.670
14.692	40463.578	50409.332	33.041
34.278	1.025	24.714	14.768
9/11/2016 5:00:00 AM	284400.000	6.520	14.669
14.686	40437.031	50378.172	33.018
34.257	1.025	24.730	14.772
9/11/2016 5:30:00 AM	286200.000	6.526	14.782
14.701	40439.848	50246.516	32.931
34.168	1.024	24.728	14.769
9/11/2016 6:00:00 AM	288000.000	6.527	14.674
14.704	40435.035	50369.215	33.012
34.251	1.025	24.731	14.774
9/11/2016 6:30:00 AM	289800.000	6.532	14.681

14.715	40463.617	50396.121	33.032
34.269	1.025	24.714	14.774
9/11/2016 7:00:00 AM	291600.000	6.539	14.669
14.729	40419.066	50355.469	33.001
34.242	1.025	24.741	14.771
9/11/2016 7:30:00 AM	293400.000	6.536	14.664
14.724	40416.258	50357.801	33.002
34.243	1.025	24.743	14.777
9/11/2016 8:00:00 AM	295200.000	6.541	14.676
14.735	40440.344	50373.828	33.015
34.254	1.025	24.728	14.780
9/11/2016 8:30:00 AM	297000.000	6.545	14.652
14.744	40444.230	50406.438	33.037
34.276	1.025	24.725	14.781
9/11/2016 9:00:00 AM	298800.000	6.553	14.673
14.761	40423.566	50356.621	33.002
34.243	1.025	24.738	14.781
9/11/2016 9:30:00 AM	300600.000	6.549	14.622
14.753	40390.316	50375.309	33.012
34.255	1.025	24.758	14.788
9/11/2016 10:00:00 AM	302400.000	6.557	14.615
14.771	40377.867	50369.211	33.007
34.251	1.025	24.766	14.786
9/11/2016 10:30:00 AM	304200.000	6.558	14.604
14.773	40391.461	50399.242	33.028
34.271	1.025	24.758	14.789
9/11/2016 11:00:00 AM	306000.000	6.553	14.609
14.761	40382.730	50381.551	33.015
34.259	1.025	24.763	14.799
9/11/2016 11:30:00 AM	307800.000	6.562	14.608
14.781	40374.789	50373.348	33.009
34.254	1.025	24.768	14.793
9/11/2016 12:00:00 PM	309600.000	6.568	14.621
14.796	40407.570	50398.305	33.028
34.271	1.025	24.748	14.788
9/11/2016 12:30:00 PM	311400.000	6.567	14.619
14.792	40403.203	50395.301	33.026
34.269	1.025	24.751	14.790
9/11/2016 1:00:00 PM	313200.000	6.573	14.637
14.806	40425.043	50400.988	33.032
34.273	1.025	24.737	14.778
9/11/2016 1:30:00 PM	315000.000	6.568	14.598
14.794	40411.121	50430.578	33.050
34.293	1.025	24.746	14.783
9/11/2016 2:00:00 PM	316800.000	6.577	14.641
14.815	40389.051	50351.871	32.996
34.239	1.025	24.759	14.775
9/11/2016 2:30:00 PM	318600.000	6.567	14.960
14.793	40426.063	50017.746	32.778
34.012	1.024	24.737	14.776
9/11/2016 3:00:00 PM	320400.000	6.581	14.646
14.825	40388.430	50344.836	32.991
34.234	1.025	24.760	14.760
9/11/2016 3:30:00 PM	322200.000	6.586	14.633
14.837	40400.961	50375.730	33.013
34.255	1.025	24.752	14.755
9/11/2016 4:00:00 PM	324000.000	6.584	14.638

14.832	40434.199	50410.719	33.039
34.279	1.025	24.732	14.752
9/11/2016 4:30:00 PM	325800.000	6.590	14.601
14.845	40420.703	50439.234	33.057
34.299	1.025	24.740	14.744
9/11/2016 5:00:00 PM	327600.000	6.587	14.604
14.839	40418.359	50432.164	33.052
34.294	1.025	24.741	14.748
9/11/2016 5:30:00 PM	329400.000	6.587	14.620
14.837	40415.230	50409.344	33.036
34.278	1.025	24.743	14.747
9/11/2016 6:00:00 PM	331200.000	6.596	14.623
14.858	40399.668	50386.543	33.020
34.263	1.025	24.753	14.738
9/11/2016 6:30:00 PM	333000.000	6.598	14.635
14.862	40454.637	50440.008	33.060
34.299	1.025	24.719	14.738
9/11/2016 7:00:00 PM	334800.000	6.602	14.620
14.872	40470.344	50477.973	33.087
34.325	1.025	24.709	14.737
9/11/2016 7:30:00 PM	336600.000	6.606	14.634
14.880	40456.871	50443.961	33.063
34.302	1.025	24.718	14.732
9/11/2016 8:00:00 PM	338400.000	6.610	14.634
14.890	40443.547	50427.457	33.051
34.291	1.025	24.726	14.732
9/11/2016 8:30:00 PM	340200.000	6.616	14.645
14.902	40426.465	50392.891	33.026
34.267	1.025	24.736	14.730
9/11/2016 9:00:00 PM	342000.000	6.622	14.608
14.916	40427.324	50439.102	33.057
34.299	1.025	24.736	14.727
9/11/2016 9:30:00 PM	343800.000	6.623	14.626
14.919	40430.254	50420.227	33.045
34.286	1.025	24.734	14.728
9/11/2016 10:00:00 PM	345600.000	6.625	14.614
14.923	40431.945	50436.891	33.056
34.297	1.025	24.733	14.730
9/11/2016 10:30:00 PM	347400.000	6.633	14.619
14.941	40470.883	50479.508	33.088
34.326	1.025	24.709	14.723
9/11/2016 11:00:00 PM	349200.000	6.635	14.612
14.945	40405.516	50406.258	33.034
34.276	1.025	24.749	14.724
9/11/2016 11:30:00 PM	351000.000	6.634	14.605
14.944	40426.688	50441.590	33.059
34.300	1.025	24.736	14.727
9/12/2016 12:00:00 AM	352800.000	6.640	14.608
14.958	40452.949	50470.324	33.080
34.320	1.025	24.720	14.726
9/12/2016 12:30:00 AM	354600.000	6.643	14.617
14.965	40441.758	50446.059	33.063
34.303	1.025	24.727	14.724
9/12/2016 1:00:00 AM	356400.000	6.645	14.616
14.969	40448.285	50455.680	33.070
34.310	1.025	24.723	14.722
9/12/2016 1:30:00 AM	358200.000	6.649	14.612

14.978	40426.281	50432.484	33.053
34.294	1.025	24.736	14.719
9/12/2016 2:00:00 AM	360000.000	6.649	14.589
14.977	40403.676	50432.566	33.051
34.294	1.025	24.750	14.720
9/12/2016 2:30:00 AM	361800.000	6.651	14.612
14.981	40391.891	50389.473	33.021
34.265	1.025	24.757	14.717
9/12/2016 3:00:00 AM	363600.000	6.650	14.599
14.980	40410.191	50428.355	33.049
34.291	1.025	24.746	14.715
9/12/2016 3:30:00 AM	365400.000	6.654	14.622
14.989	40451.629	50452.313	33.068
34.308	1.025	24.721	14.709
9/12/2016 4:00:00 AM	367200.000	6.650	14.695
14.979	40403.719	50305.563	32.967
34.208	1.024	24.750	14.712
9/12/2016 4:30:00 AM	369000.000	6.652	14.597
14.985	40396.707	50414.285	33.038
34.282	1.025	24.754	14.707
9/12/2016 5:00:00 AM	370800.000	6.662	14.585
15.006	40420.793	50458.074	33.069
34.311	1.025	24.740	14.697
9/12/2016 5:30:00 AM	372600.000	6.656	14.583
14.994	40405.969	50442.750	33.058
34.301	1.025	24.749	14.703
9/12/2016 6:00:00 AM	374400.000	6.655	14.599
14.991	40426.266	50448.523	33.063
34.305	1.025	24.736	14.703
9/12/2016 6:30:00 AM	376200.000	6.655	14.577
14.990	40394.297	50435.215	33.052
34.296	1.025	24.756	14.700
9/12/2016 7:00:00 AM	378000.000	6.633	14.572
14.941	40409.379	50459.355	33.069
34.312	1.025	24.747	14.707
9/12/2016 7:30:00 AM	379800.000	6.600	14.578
14.867	40385.211	50421.734	33.042
34.287	1.025	24.762	14.705
9/12/2016 8:00:00 AM	381600.000	6.559	14.579
14.774	40451.879	50504.539	33.103
34.343	1.025	24.721	14.712
9/12/2016 8:30:00 AM	383400.000	6.527	14.596
14.704	40378.438	50392.328	33.022
34.267	1.025	24.766	14.712
9/12/2016 9:00:00 AM	385200.000	6.493	14.609
14.627	40453.387	50470.234	33.080
34.320	1.025	24.720	14.716
9/12/2016 9:30:00 AM	387000.000	6.461	14.631
14.554	40457.672	50448.781	33.066
34.305	1.025	24.717	14.719
9/12/2016 10:00:00 AM	388800.000	6.430	14.651
14.484	40448.547	50413.523	33.042
34.281	1.025	24.723	14.718
9/12/2016 10:30:00 AM	390600.000	6.403	14.662
14.424	40496.906	50460.305	33.077
34.313	1.025	24.693	14.721
9/12/2016 11:00:00 AM	392400.000	6.381	14.691

14.375	40503.914	50434.551	33.061
34.295	1.025	24.689	14.718
9/12/2016 11:30:00 AM	394200.000	6.358	14.720
14.323	40531.629	50434.703	33.063
34.296	1.025	24.672	14.719
9/12/2016 12:00:00 PM	396000.000	6.327	14.727
14.253	40547.332	50445.445	33.072
34.303	1.025	24.663	14.716
9/12/2016 12:30:00 PM	397800.000	6.302	14.743
14.196	40538.746	50415.387	33.051
34.282	1.025	24.668	14.715
9/12/2016 1:00:00 PM	399600.000	6.292	14.753
14.174	40564.652	50436.059	33.067
34.297	1.025	24.652	14.706
9/12/2016 1:30:00 PM	401400.000	6.265	14.807
14.113	40613.691	50431.543	33.068
34.293	1.025	24.622	14.706
9/12/2016 2:00:00 PM	403200.000	6.240	14.844
14.057	40633.223	50412.488	33.057
34.280	1.025	24.610	14.705
9/12/2016 2:30:00 PM	405000.000	6.221	14.878
14.013	40663.184	50408.938	33.057
34.278	1.025	24.592	14.697
9/12/2016 3:00:00 PM	406800.000	6.198	14.955
13.963	40680.754	50339.168	33.012
34.231	1.024	24.582	14.703
9/12/2016 3:30:00 PM	408600.000	6.183	14.929
13.928	40658.309	50342.375	33.013
34.233	1.024	24.595	14.692
9/12/2016 4:00:00 PM	410400.000	6.174	14.972
13.908	40720.211	50367.719	33.035
34.250	1.024	24.558	14.683
9/12/2016 4:30:00 PM	412200.000	6.145	15.021
13.843	40720.816	50310.035	32.996
34.211	1.024	24.557	14.682
9/12/2016 5:00:00 PM	414000.000	6.128	15.069
13.804	40794.141	50343.922	33.025
34.234	1.024	24.513	14.681
9/12/2016 5:30:00 PM	415800.000	6.110	15.097
13.764	40821.215	50343.621	33.027
34.234	1.024	24.497	14.679
9/12/2016 6:00:00 PM	417600.000	6.122	15.109
13.791	40767.563	50263.043	32.969
34.179	1.024	24.529	14.679
9/12/2016 6:30:00 PM	419400.000	6.140	15.097
13.832	40780.355	50293.434	32.990
34.200	1.024	24.522	14.675
9/12/2016 7:00:00 PM	421200.000	6.158	15.078
13.871	40776.117	50310.586	33.001
34.211	1.024	24.524	14.675
9/12/2016 7:30:00 PM	423000.000	6.166	15.088
13.889	40756.422	50274.480	32.976
34.187	1.024	24.536	14.681
9/12/2016 8:00:00 PM	424800.000	6.181	15.070
13.923	40750.984	50288.465	32.984
34.196	1.024	24.539	14.677
9/12/2016 8:30:00 PM	426600.000	6.195	15.044

13.954	40691.262	50245.574	32.951
34.167	1.024	24.575	14.676
9/12/2016 9:00:00 PM	428400.000	6.212	15.042
13.993	40700.523	50260.059	32.961
34.177	1.024	24.570	14.678
9/12/2016 9:30:00 PM	430200.000	6.218	15.009
14.006	40704.332	50304.012	32.991
34.207	1.024	24.567	14.682
9/12/2016 10:00:00 PM	432000.000	6.233	14.993
14.040	40709.598	50328.664	33.008
34.223	1.024	24.564	14.678
9/12/2016 10:30:00 PM	433800.000	6.244	14.984
14.066	40687.273	50312.691	32.995
34.213	1.024	24.578	14.677
9/12/2016 11:00:00 PM	435600.000	6.252	14.969
14.084	40678.031	50319.000	32.999
34.217	1.024	24.583	14.678
9/12/2016 11:30:00 PM	437400.000	6.266	14.968
14.114	40687.215	50331.305	33.008
34.225	1.024	24.578	14.672
9/13/2016 12:00:00 AM	439200.000	6.276	14.941
14.138	40696.727	50374.699	33.037
34.255	1.024	24.572	14.670
9/13/2016 12:30:00 AM	441000.000	6.285	14.956
14.156	40680.242	50337.379	33.011
34.229	1.024	24.582	14.669
9/13/2016 1:00:00 AM	442800.000	6.302	14.951
14.197	40710.152	50379.641	33.042
34.258	1.024	24.564	14.661
9/13/2016 1:30:00 AM	444600.000	6.318	14.957
14.232	40727.023	50394.102	33.053
34.268	1.024	24.554	14.650
9/13/2016 2:00:00 AM	446400.000	6.314	14.951
14.224	40733.809	50409.441	33.063
34.278	1.024	24.550	14.662
9/13/2016 2:30:00 AM	448200.000	6.328	14.948
14.255	40750.133	50432.582	33.080
34.294	1.025	24.540	14.656
9/13/2016 3:00:00 AM	450000.000	6.328	14.961
14.253	40747.223	50414.055	33.068
34.282	1.024	24.542	14.663
9/13/2016 3:30:00 AM	451800.000	6.342	14.928
14.286	40704.164	50399.680	33.055
34.272	1.024	24.568	14.654
9/13/2016 4:00:00 AM	453600.000	6.347	14.894
14.296	40661.891	50388.156	33.043
34.264	1.024	24.593	14.655
9/13/2016 4:30:00 AM	455400.000	6.352	14.893
14.309	40652.801	50378.477	33.036
34.257	1.024	24.599	14.660
9/13/2016 5:00:00 AM	457200.000	6.355	14.863
14.315	40640.305	50398.594	33.048
34.271	1.024	24.606	14.665
9/13/2016 5:30:00 AM	459000.000	6.361	14.849
14.330	40626.477	50397.254	33.046
34.270	1.024	24.614	14.662
9/13/2016 6:00:00 AM	460800.000	6.364	14.837

14.335	40619.879	50403.523	33.050
34.274	1.025	24.618	14.667
9/13/2016 6:30:00 AM	462600.000	6.373	14.837
14.357	40588.055	50363.922	33.021
34.247	1.024	24.638	14.668
9/13/2016 7:00:00 AM	464400.000	6.359	14.817
14.324	40562.094	50356.066	33.014
34.242	1.024	24.654	14.670
9/13/2016 7:30:00 AM	466200.000	6.324	14.854
14.245	40578.352	50331.672	32.999
34.226	1.024	24.644	14.679
9/13/2016 8:00:00 AM	468000.000	6.291	14.786
14.171	40538.262	50363.727	33.017
34.247	1.024	24.668	14.688
9/13/2016 8:30:00 AM	469800.000	6.258	14.809
14.097	40554.766	50356.781	33.013
34.243	1.024	24.658	14.690
9/13/2016 9:00:00 AM	471600.000	6.240	14.851
14.056	40616.035	50383.047	33.036
34.260	1.024	24.621	14.689
9/13/2016 9:30:00 AM	473400.000	6.225	14.840
14.022	40614.879	50394.473	33.044
34.268	1.024	24.622	14.694
9/13/2016 10:00:00 AM	475200.000	6.188	14.884
13.938	40635.301	50367.301	33.027
34.250	1.024	24.609	14.697
9/13/2016 10:30:00 AM	477000.000	6.209	14.891
13.987	40640.844	50365.559	33.027
34.249	1.024	24.606	14.698
9/13/2016 11:00:00 AM	478800.000	6.215	14.902
14.001	40592.938	50292.938	32.974
34.199	1.024	24.635	14.703
9/13/2016 11:30:00 AM	480600.000	6.229	14.926
14.032	40699.520	50396.875	33.052
34.270	1.024	24.570	14.705
9/13/2016 12:00:00 PM	482400.000	6.233	14.921
14.042	40647.035	50337.441	33.008
34.229	1.024	24.602	14.712
9/13/2016 12:30:00 PM	484200.000	6.216	14.917
14.001	40652.297	50349.008	33.017
34.237	1.024	24.599	14.713
9/13/2016 1:00:00 PM	486000.000	6.193	14.918
13.951	40654.410	50350.055	33.017
34.238	1.024	24.598	14.716
9/13/2016 1:30:00 PM	487800.000	6.171	15.107
13.901	40660.203	50132.863	32.874
34.090	1.024	24.594	14.709
9/13/2016 2:00:00 PM	489600.000	6.155	15.235
13.865	40734.586	50074.133	32.840
34.050	1.024	24.549	14.708
9/13/2016 2:30:00 PM	491400.000	6.129	15.027
13.807	40741.309	50327.902	33.010
34.223	1.024	24.545	14.704
9/13/2016 3:00:00 PM	493200.000	6.100	15.044
13.740	40799.996	50379.941	33.049
34.258	1.024	24.510	14.708
9/13/2016 3:30:00 PM	495000.000	6.094	15.082

13.728	40850.703	50398.098	33.066
34.271	1.024	24.479	14.700
9/13/2016 4:00:00 PM	496800.000	6.081	15.108
13.698	40865.070	50384.828	33.058
34.262	1.024	24.471	14.697
9/13/2016 4:30:00 PM	498600.000	6.067	15.102
13.667	40854.176	50378.520	33.053
34.257	1.024	24.477	14.698
9/13/2016 5:00:00 PM	500400.000	6.070	15.094
13.672	40805.773	50327.820	33.015
34.223	1.024	24.506	14.696
9/13/2016 5:30:00 PM	502200.000	6.090	15.076
13.719	40808.953	50352.980	33.032
34.240	1.024	24.504	14.697
9/13/2016 6:00:00 PM	504000.000	6.095	15.043
13.730	40752.469	50322.727	33.007
34.219	1.024	24.538	14.700
9/13/2016 6:30:00 PM	505800.000	6.109	15.055
13.761	40773.688	50335.309	33.018
34.228	1.024	24.526	14.704
9/13/2016 7:00:00 PM	507600.000	6.124	15.042
13.796	40743.934	50313.766	33.001
34.213	1.024	24.544	14.701
9/13/2016 7:30:00 PM	509400.000	6.134	15.092
13.818	40773.801	50290.477	32.988
34.198	1.024	24.526	14.708
9/13/2016 8:00:00 PM	511200.000	6.146	15.041
13.845	40757.469	50330.996	33.013
34.225	1.024	24.535	14.714
9/13/2016 8:30:00 PM	513000.000	6.151	15.067
13.855	40761.590	50305.000	32.996
34.207	1.024	24.533	14.722
9/13/2016 9:00:00 PM	514800.000	6.162	15.017
13.881	40741.359	50340.234	33.018
34.231	1.024	24.545	14.727
9/13/2016 9:30:00 PM	516600.000	6.179	15.009
13.918	40764.449	50377.891	33.045
34.257	1.024	24.531	14.728
9/13/2016 10:00:00 PM	518400.000	6.190	14.977
13.944	40740.309	50385.738	33.048
34.262	1.024	24.546	14.734
9/13/2016 10:30:00 PM	520200.000	6.202	14.982
13.971	40745.410	50386.789	33.049
34.263	1.024	24.543	14.735
9/13/2016 11:00:00 PM	522000.000	6.213	14.973
13.997	40696.898	50336.770	33.012
34.229	1.024	24.572	14.737
9/13/2016 11:30:00 PM	523800.000	6.220	14.943
14.012	40683.223	50356.188	33.024
34.242	1.024	24.580	14.741
9/14/2016 12:00:00 AM	525600.000	6.241	14.956
14.058	40695.340	50355.316	33.024
34.242	1.024	24.573	14.736
9/14/2016 12:30:00 AM	527400.000	6.244	14.956
14.065	40686.594	50345.238	33.017
34.235	1.024	24.578	14.745
9/14/2016 1:00:00 AM	529200.000	6.252	14.953

14.083	40683.633	50344.191	33.016
34.234	1.024	24.580	14.750
9/14/2016 1:30:00 AM	531000.000	6.264	14.933
14.110	40676.684	50360.070	33.026
34.245	1.024	24.584	14.751
9/14/2016 2:00:00 AM	532800.000	6.270	14.918
14.124	40650.617	50345.469	33.014
34.235	1.024	24.600	14.753
9/14/2016 2:30:00 AM	534600.000	6.280	14.929
14.147	40674.609	50362.250	33.027
34.246	1.024	24.585	14.754
9/14/2016 3:00:00 AM	536400.000	6.288	14.923
14.165	40676.508	50371.523	33.033
34.253	1.024	24.584	14.754
9/14/2016 3:30:00 AM	538200.000	6.297	14.912
14.184	40650.438	50352.078	33.018
34.239	1.024	24.600	14.754
9/14/2016 4:00:00 AM	540000.000	6.304	14.927
14.200	40646.574	50329.316	33.003
34.224	1.024	24.602	14.754
9/14/2016 4:30:00 AM	541800.000	6.312	14.896
14.218	40627.387	50342.355	33.010
34.233	1.024	24.614	14.753
9/14/2016 5:00:00 AM	543600.000	6.314	14.892
14.223	40664.223	50393.477	33.047
34.268	1.024	24.592	14.758
9/14/2016 5:30:00 AM	545400.000	6.329	14.883
14.258	40620.766	50349.723	33.014
34.238	1.024	24.618	14.753
9/14/2016 6:00:00 AM	547200.000	6.325	14.878
14.248	40626.992	50363.645	33.024
34.247	1.024	24.614	14.764
9/14/2016 6:30:00 AM	549000.000	6.332	14.871
14.264	40621.473	50365.449	33.025
34.249	1.024	24.618	14.763
9/14/2016 7:00:00 AM	550800.000	6.322	14.857
14.240	40646.926	50414.086	33.059
34.282	1.025	24.602	14.770
9/14/2016 7:30:00 AM	552600.000	6.284	14.894
14.156	40629.273	50347.109	33.013
34.236	1.024	24.613	14.779
9/14/2016 8:00:00 AM	554400.000	6.256	14.886
14.093	40632.438	50360.496	33.022
34.245	1.024	24.611	14.779
9/14/2016 8:30:00 AM	556200.000	6.224	14.886
14.020	40627.215	50355.082	33.018
34.241	1.024	24.614	14.783
9/14/2016 9:00:00 AM	558000.000	6.211	14.912
13.991	40682.555	50392.387	33.048
34.267	1.024	24.581	14.775
9/14/2016 9:30:00 AM	559800.000	6.183	14.910
13.929	40626.078	50324.859	32.998
34.221	1.024	24.615	14.773
9/14/2016 10:00:00 AM	561600.000	6.170	14.923
13.899	40676.176	50371.648	33.034
34.253	1.024	24.584	14.780
9/14/2016 10:30:00 AM	563400.000	6.147	14.960

13.846	40687.023	50339.988	33.013
34.231	1.024	24.578	14.783
9/14/2016 11:00:00 AM	565200.000	6.123	14.969
13.793	40732.457	50386.219	33.048
34.263	1.024	24.550	14.778
9/14/2016 11:30:00 AM	567000.000	6.104	14.980
13.749	40743.910	50386.516	33.049
34.263	1.024	24.544	14.782
9/14/2016 12:00:00 PM	568800.000	6.089	15.021
13.716	40779.277	50382.148	33.049
34.260	1.024	24.522	14.776
9/14/2016 12:30:00 PM	570600.000	6.063	15.036
13.658	40760.316	50340.906	33.020
34.232	1.024	24.534	14.779
9/14/2016 1:00:00 PM	572400.000	6.034	15.089
13.593	40821.191	50352.594	33.033
34.240	1.024	24.497	14.785
9/14/2016 1:30:00 PM	574200.000	6.012	15.135
13.542	40839.387	50321.289	33.014
34.218	1.024	24.486	14.783
9/14/2016 2:00:00 PM	576000.000	5.998	15.114
13.510	40875.422	50389.852	33.062
34.265	1.024	24.465	14.772
9/14/2016 2:30:00 PM	577800.000	5.985	15.110
13.481	40790.980	50290.977	32.989
34.198	1.024	24.515	14.766
9/14/2016 3:00:00 PM	579600.000	5.970	15.100
13.449	40682.832	50168.887	32.899
34.115	1.024	24.580	14.770
9/14/2016 3:30:00 PM	581400.000	5.942	15.105
13.384	40660.242	50135.520	32.875
34.092	1.024	24.594	14.767
9/14/2016 4:00:00 PM	583200.000	5.931	15.099
13.359	40624.660	50098.926	32.848
34.067	1.024	24.616	14.761
9/14/2016 4:30:00 PM	585000.000	5.944	15.063
13.389	40604.160	50116.027	32.858
34.079	1.024	24.628	14.758
9/14/2016 5:00:00 PM	586800.000	5.970	15.050
13.447	40610.109	50138.500	32.873
34.094	1.024	24.624	14.757
9/14/2016 5:30:00 PM	588600.000	5.984	15.053
13.479	40544.629	50054.828	32.812
34.037	1.024	24.664	14.762
9/14/2016 6:00:00 PM	590400.000	5.995	15.053
13.505	40600.605	50123.828	32.863
34.084	1.024	24.630	14.768
9/14/2016 6:30:00 PM	592200.000	6.013	15.047
13.545	40613.559	50146.504	32.879
34.100	1.024	24.622	14.757
9/14/2016 7:00:00 PM	594000.000	6.028	15.048
13.580	40673.742	50219.984	32.933
34.150	1.024	24.586	14.755
9/14/2016 7:30:00 PM	595800.000	6.043	15.199
13.612	40837.289	50243.215	32.961
34.165	1.024	24.487	14.753
9/14/2016 8:00:00 PM	597600.000	6.052	15.114

13.633	40834.949	50340.363	33.026
34.231	1.024	24.489	14.760
9/14/2016 8:30:00 PM	599400.000	6.063	15.108
13.657	40839.891	50353.156	33.035
34.240	1.024	24.486	14.765
9/14/2016 9:00:00 PM	601200.000	6.076	15.100
13.688	40860.934	50388.625	33.060
34.264	1.024	24.473	14.768
9/14/2016 9:30:00 PM	603000.000	6.089	15.098
13.717	40846.914	50373.734	33.049
34.254	1.024	24.482	14.772
9/14/2016 10:00:00 PM	604800.000	6.114	15.078
13.773	40831.551	50378.348	33.051
34.257	1.024	24.491	14.760
9/14/2016 10:30:00 PM	606600.000	6.125	15.050
13.798	40774.879	50342.133	33.022
34.233	1.024	24.525	14.763
9/14/2016 11:00:00 PM	608400.000	6.133	15.052
13.815	40824.168	50401.102	33.065
34.273	1.024	24.495	14.765
9/14/2016 11:30:00 PM	610200.000	6.149	15.034
13.851	40785.691	50375.078	33.045
34.255	1.024	24.518	14.761
9/15/2016 12:00:00 AM	612000.000	6.161	15.015
13.879	40740.121	50341.215	33.019
34.232	1.024	24.546	14.758
9/15/2016 12:30:00 AM	613800.000	6.171	15.002
13.901	40720.203	50331.078	33.010
34.225	1.024	24.558	14.761
9/15/2016 1:00:00 AM	615600.000	6.179	14.986
13.919	40744.598	50381.066	33.046
34.259	1.024	24.543	14.764
9/15/2016 1:30:00 AM	617400.000	6.193	14.986
13.950	40749.340	50386.719	33.050
34.263	1.024	24.540	14.760
9/15/2016 2:00:00 AM	619200.000	6.209	14.972
13.987	40711.086	50355.898	33.026
34.242	1.024	24.563	14.755
9/15/2016 2:30:00 AM	621000.000	6.215	14.963
13.999	40719.703	50377.801	33.041
34.257	1.024	24.558	14.754
9/15/2016 3:00:00 AM	622800.000	6.233	14.956
14.040	40715.613	50380.613	33.043
34.259	1.024	24.561	14.746
9/15/2016 3:30:00 AM	624600.000	6.241	14.947
14.059	40700.082	50372.117	33.036
34.253	1.024	24.570	14.749
9/15/2016 4:00:00 AM	626400.000	6.255	14.944
14.089	40731.348	50414.918	33.067
34.282	1.024	24.551	14.746
9/15/2016 4:30:00 AM	628200.000	6.263	14.927
14.109	40700.387	50396.254	33.052
34.269	1.024	24.570	14.745
9/15/2016 5:00:00 AM	630000.000	6.271	14.929
14.127	40674.191	50361.305	33.027
34.246	1.024	24.586	14.747
9/15/2016 5:30:00 AM	631800.000	6.279	14.926

14.144	40694.332	50390.449	33.048
34.266	1.024	24.573	14.748
9/15/2016 6:00:00 AM	633600.000	6.284	14.914
14.155	40655.129	50355.988	33.021
34.242	1.024	24.597	14.752
9/15/2016 6:30:00 AM	635400.000	6.296	14.902
14.182	40663.465	50380.625	33.038
34.259	1.024	24.592	14.750
9/15/2016 7:00:00 AM	637200.000	6.302	14.902
14.196	40666.051	50384.051	33.041
34.261	1.024	24.591	14.754
9/15/2016 7:30:00 AM	639000.000	6.307	14.878
14.207	40624.316	50360.020	33.021
34.245	1.024	24.616	14.759
9/15/2016 8:00:00 AM	640800.000	6.315	14.891
14.225	40686.918	50423.176	33.069
34.288	1.025	24.578	14.758
9/15/2016 8:30:00 AM	642600.000	6.324	14.883
14.246	40660.746	50399.699	33.051
34.272	1.024	24.594	14.755
9/15/2016 9:00:00 AM	644400.000	6.329	14.846
14.257	40605.613	50375.809	33.030
34.256	1.024	24.627	14.764
9/15/2016 9:30:00 AM	646200.000	6.330	14.875
14.258	40633.898	50375.902	33.033
34.256	1.024	24.610	14.767
9/15/2016 10:00:00 AM	648000.000	6.331	14.836
14.261	40593.242	50371.527	33.026
34.253	1.024	24.635	14.764
9/15/2016 10:30:00 AM	649800.000	6.348	14.803
14.300	40571.625	50385.105	33.034
34.262	1.025	24.648	14.762
9/15/2016 11:00:00 AM	651600.000	6.343	14.778
14.289	40555.340	50394.340	33.038
34.268	1.025	24.658	14.764
9/15/2016 11:30:00 AM	653400.000	6.313	14.748
14.220	40515.926	50380.770	33.026
34.259	1.025	24.682	14.762
9/15/2016 12:00:00 PM	655200.000	6.290	14.751
14.170	40554.582	50425.887	33.059
34.290	1.025	24.658	14.760
9/15/2016 12:30:00 PM	657000.000	6.293	14.757
14.176	40516.910	50372.043	33.020
34.253	1.024	24.681	14.757
9/15/2016 1:00:00 PM	658800.000	6.305	14.767
14.203	40544.379	50393.523	33.037
34.268	1.025	24.664	14.750
9/15/2016 1:30:00 PM	660600.000	6.314	14.801
14.222	40553.113	50363.906	33.018
34.247	1.024	24.659	14.747
9/15/2016 2:00:00 PM	662400.000	6.331	14.846
14.262	40629.352	50404.840	33.052
34.275	1.025	24.613	14.738
9/15/2016 2:30:00 PM	664200.000	6.335	14.888
14.270	40656.414	50388.848	33.043
34.264	1.024	24.596	14.740
9/15/2016 3:00:00 PM	666000.000	6.346	14.891

14.296	40643.348	50369.180	33.029
34.251	1.024	24.604	14.737
9/15/2016 3:30:00 PM	667800.000	6.350	14.919
14.303	40667.684	50365.965	33.029
34.249	1.024	24.590	14.740
9/15/2016 4:00:00 PM	669600.000	6.361	14.932
14.329	40697.766	50387.656	33.046
34.264	1.024	24.571	14.735
9/15/2016 4:30:00 PM	671400.000	6.368	14.992
14.344	40706.180	50326.008	33.006
34.222	1.024	24.566	14.734
9/15/2016 5:00:00 PM	673200.000	6.378	14.945
14.366	40721.824	50401.336	33.057
34.273	1.024	24.557	14.730
9/15/2016 5:30:00 PM	675000.000	6.380	14.997
14.370	40736.867	50358.180	33.030
34.244	1.024	24.548	14.732
9/15/2016 6:00:00 PM	676800.000	6.389	15.005
14.392	40790.238	50414.582	33.072
34.282	1.024	24.516	14.727
9/15/2016 6:30:00 PM	678600.000	6.397	15.047
14.411	40815.152	50396.035	33.061
34.269	1.024	24.501	14.722
9/15/2016 7:00:00 PM	680400.000	6.399	15.143
14.415	40834.477	50305.215	33.002
34.208	1.024	24.489	14.725
9/15/2016 7:30:00 PM	682200.000	6.404	15.147
14.425	40919.902	50405.859	33.076
34.276	1.024	24.438	14.728
9/15/2016 8:00:00 PM	684000.000	6.419	15.192
14.461	40955.184	50396.512	33.073
34.270	1.024	24.417	14.721
9/15/2016 8:30:00 PM	685800.000	6.420	15.271
14.461	41049.047	50418.008	33.095
34.284	1.024	24.361	14.730
9/15/2016 9:00:00 PM	82800.000	6.425	15.348
14.473	41124.547	50419.770	33.102
34.285	1.024	24.316	14.730
9/15/2016 9:30:00 PM	84600.000	6.434	15.389
14.494	41128.453	50376.441	33.074
34.256	1.024	24.314	14.728
9/15/2016 10:00:00 PM	86400.000	6.439	15.426
14.504	41192.633	50411.227	33.102
34.280	1.024	24.276	14.729
9/15/2016 10:30:00 PM	88200.000	6.442	15.465
14.511	41194.406	50367.480	33.073
34.250	1.024	24.275	14.732
9/15/2016 11:00:00 PM	90000.000	6.446	15.489
14.521	41276.676	50439.039	33.127
34.299	1.024	24.227	14.735
9/15/2016 11:30:00 PM	91800.000	6.462	15.515
14.556	41288.629	50423.086	33.118
34.288	1.024	24.220	14.731
9/16/2016 12:00:00 AM	93600.000	6.473	15.537
14.581	41294.156	50404.164	33.105
34.275	1.024	24.217	14.730
9/16/2016 12:30:00 AM	95400.000	6.473	15.551

14.582	41292.867	50385.840	33.093
34.262	1.024	24.217	14.733
9/16/2016 1:00:00 AM	97200.000	6.483	15.568
14.604	41328.621	50410.141	33.112
34.279	1.024	24.196	14.731
9/16/2016 1:30:00 AM	99000.000	6.496	15.562
14.632	41318.758	50404.516	33.108
34.275	1.024	24.202	14.724
9/16/2016 2:00:00 AM	100800.000	6.504	15.561
14.650	41295.832	50377.902	33.088
34.257	1.024	24.216	14.725
9/16/2016 2:30:00 AM	102600.000	6.508	15.560
14.659	41303.328	50389.000	33.096
34.265	1.024	24.211	14.723
9/16/2016 3:00:00 AM	104400.000	6.508	15.561
14.659	41291.758	50372.930	33.084
34.254	1.024	24.218	14.730
9/16/2016 3:30:00 AM	106200.000	6.519	15.570
14.684	41332.059	50411.340	33.113
34.280	1.024	24.194	14.725
9/16/2016 4:00:00 AM	108000.000	6.532	15.573
14.713	41310.086	50381.121	33.091
34.259	1.024	24.207	14.717
9/16/2016 4:30:00 AM	109800.000	6.530	15.575
14.709	41318.398	50389.305	33.097
34.265	1.024	24.202	14.724
9/16/2016 5:00:00 AM	111600.000	6.535	15.591
14.721	41344.004	50401.730	33.108
34.273	1.024	24.187	14.720
9/16/2016 5:30:00 AM	113400.000	6.534	15.596
14.719	41308.945	50352.805	33.072
34.240	1.024	24.208	14.725
9/16/2016 6:00:00 AM	115200.000	6.546	15.576
14.746	41314.840	50383.938	33.094
34.261	1.024	24.204	14.722
9/16/2016 6:30:00 AM	117000.000	6.553	15.570
14.761	41303.250	50376.910	33.088
34.256	1.024	24.211	14.722
9/16/2016 7:00:00 AM	118800.000	6.550	15.571
14.755	41313.777	50388.613	33.097
34.264	1.024	24.205	14.722
9/16/2016 7:30:00 AM	120600.000	6.511	15.531
14.668	41262.008	50371.645	33.081
34.253	1.024	24.235	14.730
9/16/2016 8:00:00 AM	122400.000	6.490	15.504
14.620	41266.699	50410.262	33.107
34.279	1.024	24.233	14.727
9/16/2016 8:30:00 AM	124200.000	6.456	15.513
14.544	41275.254	50409.539	33.108
34.278	1.024	24.228	14.724
9/16/2016 9:00:00 AM	126000.000	6.439	15.551
14.505	41314.977	50413.645	33.113
34.281	1.024	24.204	14.725
9/16/2016 9:30:00 AM	127800.000	6.402	15.600
14.421	41343.879	50391.359	33.101
34.266	1.024	24.187	14.735
9/16/2016 10:00:00 AM	129600.000	6.370	15.715

14.349	41449.695	50384.773	33.105
34.262	1.024	24.126	14.737
9/16/2016 10:30:00 AM	131400.000	6.344	15.896
14.290	41639.031	50403.324	33.132
34.274	1.024	24.016	14.733
9/16/2016 11:00:00 AM	133200.000	6.321	16.057
14.239	41762.090	50364.711	33.115
34.248	1.024	23.945	14.730
9/16/2016 11:30:00 AM	135000.000	6.303	16.218
14.198	41918.445	50366.203	33.128
34.249	1.024	23.856	14.727
9/16/2016 12:00:00 PM	136800.000	6.287	16.344
14.163	42046.480	50375.027	33.143
34.255	1.024	23.783	14.723
9/16/2016 12:30:00 PM	138600.000	6.269	16.434
14.122	42166.141	50414.996	33.179
34.282	1.024	23.716	14.720
9/16/2016 1:00:00 PM	140400.000	6.255	16.586
14.090	42295.504	50394.164	33.174
34.268	1.024	23.643	14.724
9/16/2016 1:30:00 PM	142200.000	6.240	16.680
14.056	42377.520	50384.684	33.173
34.262	1.024	23.597	14.716
9/16/2016 2:00:00 PM	144000.000	6.223	16.763
14.017	42448.117	50372.855	33.170
34.254	1.024	23.558	14.718
9/16/2016 2:30:00 PM	145800.000	6.218	16.837
14.006	42527.203	50383.016	33.183
34.260	1.024	23.514	14.711
9/16/2016 3:00:00 PM	147600.000	6.205	16.851
13.978	42664.578	50529.344	33.291
34.360	1.024	23.439	14.714
9/16/2016 3:30:00 PM	149400.000	6.187	16.850
13.937	42589.762	50441.340	33.227
34.300	1.024	23.480	14.720
9/16/2016 4:00:00 PM	151200.000	6.182	16.927
13.925	42468.711	50211.070	33.062
34.144	1.024	23.547	14.711
9/16/2016 4:30:00 PM	153000.000	6.175	16.939
13.910	42481.344	50211.719	33.064
34.144	1.024	23.540	14.709
9/16/2016 5:00:00 PM	154800.000	6.154	16.982
13.863	42514.469	50202.160	33.059
34.137	1.024	23.521	14.714
9/16/2016 5:30:00 PM	156600.000	6.132	17.024
13.813	42562.977	50212.879	33.070
34.145	1.024	23.495	14.703
9/16/2016 6:00:00 PM	158400.000	6.149	17.058
13.851	42603.547	50222.215	33.079
34.151	1.024	23.472	14.711
9/16/2016 6:30:00 PM	160200.000	6.168	17.009
13.893	42516.535	50175.109	33.041
34.119	1.024	23.520	14.710
9/16/2016 7:00:00 PM	162000.000	6.181	17.000
13.923	42490.867	50154.609	33.026
34.105	1.024	23.534	14.707
9/16/2016 7:30:00 PM	163800.000	6.186	17.002

13.935	42491.887	50153.230	33.025
34.104	1.024	23.534	14.713
9/16/2016 8:00:00 PM	165600.000	6.198	17.044
13.962	42495.539	50110.691	32.996
34.075	1.024	23.532	14.711
9/16/2016 8:30:00 PM	167400.000	6.206	17.045
13.979	42535.578	50156.117	33.030
34.106	1.024	23.510	14.715
9/16/2016 9:00:00 PM	169200.000	6.217	17.028
14.003	42578.313	50225.531	33.080
34.153	1.024	23.486	14.718
9/16/2016 9:30:00 PM	171000.000	6.222	17.031
14.016	42590.922	50236.934	33.088
34.161	1.024	23.479	14.722
9/16/2016 10:00:00 PM	172800.000	6.237	17.031
14.049	42641.918	50297.480	33.133
34.202	1.024	23.451	14.721
9/16/2016 10:30:00 PM	174600.000	6.245	17.041
14.068	42597.734	50233.781	33.087
34.159	1.024	23.475	14.723
9/16/2016 11:00:00 PM	176400.000	6.255	17.045
14.090	42607.074	50240.832	33.092
34.164	1.024	23.470	14.723
9/16/2016 11:30:00 PM	178200.000	6.259	17.042
14.098	42647.207	50291.227	33.129
34.198	1.024	23.448	14.730
9/17/2016 12:00:00 AM	180000.000	6.273	17.046
14.129	42601.336	50233.070	33.086
34.158	1.024	23.473	14.723
9/17/2016 12:30:00 AM	181800.000	6.286	17.053
14.160	42576.977	50196.434	33.060
34.134	1.024	23.487	14.722
9/17/2016 1:00:00 AM	183600.000	6.296	17.045
14.183	42547.285	50169.727	33.040
34.115	1.024	23.503	14.722
9/17/2016 1:30:00 AM	185400.000	6.302	17.033
14.196	42612.223	50260.266	33.105
34.177	1.024	23.467	14.726
9/17/2016 2:00:00 AM	187200.000	6.318	17.025
14.232	42605.984	50261.527	33.106
34.178	1.024	23.471	14.716
9/17/2016 2:30:00 AM	189000.000	6.326	17.030
14.250	42562.469	50205.059	33.065
34.139	1.024	23.495	14.714
9/17/2016 3:00:00 AM	190800.000	6.334	17.021
14.269	42600.727	50260.773	33.105
34.177	1.024	23.474	14.718
9/17/2016 3:30:00 AM	192600.000	6.343	17.015
14.288	42574.098	50235.406	33.086
34.160	1.024	23.488	14.715
9/17/2016 4:00:00 AM	194400.000	6.347	16.998
14.296	42607.242	50293.848	33.128
34.200	1.024	23.470	14.721
9/17/2016 4:30:00 AM	196200.000	6.355	16.994
14.314	42574.719	50260.324	33.103
34.177	1.024	23.488	14.721
9/17/2016 5:00:00 AM	198000.000	6.366	16.991

14.341	42593.367	50285.613	33.121
34.194	1.024	23.478	14.719
9/17/2016 5:30:00 AM	199800.000	6.369	16.992
14.347	42576.074	50263.906	33.105
34.179	1.024	23.487	14.722
9/17/2016 6:00:00 AM	201600.000	6.385	16.993
14.383	42545.047	50225.988	33.078
34.154	1.024	23.504	14.719
9/17/2016 6:30:00 AM	203400.000	6.381	16.981
14.373	42548.500	50243.836	33.090
34.166	1.024	23.503	14.729
9/17/2016 7:00:00 AM	205200.000	6.390	16.981
14.394	42533.918	50226.426	33.077
34.154	1.024	23.511	14.722
9/17/2016 7:30:00 AM	207000.000	6.381	16.997
14.373	42589.453	50274.047	33.113
34.186	1.024	23.480	14.722
9/17/2016 8:00:00 AM	208800.000	6.350	16.992
14.304	42566.191	50252.438	33.097
34.172	1.024	23.493	14.735
9/17/2016 8:30:00 AM	210600.000	6.321	16.980
14.238	42532.371	50226.379	33.077
34.154	1.024	23.512	14.739
9/17/2016 9:00:00 AM	212400.000	6.301	16.970
14.193	42592.668	50308.402	33.137
34.210	1.024	23.478	14.738
9/17/2016 9:30:00 AM	214200.000	6.272	16.958
14.128	42542.820	50262.824	33.102
34.179	1.024	23.506	14.745
9/17/2016 10:00:00 AM	216000.000	6.255	16.951
14.091	42510.645	50233.344	33.080
34.159	1.024	23.524	14.742
9/17/2016 10:30:00 AM	217800.000	6.244	16.941
14.065	42544.945	50284.805	33.118
34.194	1.024	23.505	14.733
9/17/2016 11:00:00 AM	219600.000	6.214	16.956
13.997	42529.305	50249.832	33.093
34.170	1.024	23.513	14.744
9/17/2016 11:30:00 AM	221400.000	6.194	16.932
13.953	42496.848	50238.469	33.083
34.162	1.024	23.531	14.742
9/17/2016 12:00:00 PM	223200.000	6.178	16.905
13.917	42462.211	50227.809	33.073
34.155	1.024	23.550	14.738
9/17/2016 12:30:00 PM	225000.000	6.174	16.913
13.909	42473.277	50232.652	33.077
34.158	1.024	23.544	14.736
9/17/2016 1:00:00 PM	226800.000	6.158	16.920
13.870	42485.586	50238.875	33.082
34.162	1.024	23.537	14.734
9/17/2016 1:30:00 PM	228600.000	6.134	16.931
13.817	42477.293	50216.555	33.067
34.147	1.024	23.542	14.735
9/17/2016 2:00:00 PM	230400.000	6.123	16.916
13.792	42467.211	50221.215	33.069
34.150	1.024	23.548	14.731
9/17/2016 2:30:00 PM	232200.000	6.138	16.912

13.825	42470.309	50229.645	33.075
34.156	1.024	23.546	14.724
9/17/2016 3:00:00 PM	234000.000	6.148	16.890
13.850	42437.359	50216.285	33.064
34.147	1.024	23.564	14.723
9/17/2016 3:30:00 PM	235800.000	6.163	16.888
13.883	42491.887	50283.098	33.113
34.193	1.024	23.534	14.719
9/17/2016 4:00:00 PM	237600.000	6.174	16.885
13.908	42426.188	50208.336	33.058
34.142	1.024	23.570	14.719
9/17/2016 4:30:00 PM	239400.000	6.183	16.890
13.928	42438.199	50216.684	33.064
34.147	1.024	23.564	14.721
9/17/2016 5:00:00 PM	241200.000	6.199	16.886
13.964	42471.824	50261.344	33.097
34.178	1.024	23.545	14.719
9/17/2016 5:30:00 PM	243000.000	6.207	16.879
13.982	42429.824	50219.301	33.065
34.149	1.024	23.568	14.718
9/17/2016 6:00:00 PM	244800.000	6.218	16.874
14.007	42413.957	50206.082	33.055
34.140	1.024	23.577	14.712
9/17/2016 6:30:00 PM	246600.000	6.219	16.866
14.008	42436.859	50243.020	33.082
34.165	1.024	23.564	14.721
9/17/2016 7:00:00 PM	248400.000	6.230	16.861
14.034	42455.438	50270.297	33.101
34.184	1.024	23.554	14.717
9/17/2016 7:30:00 PM	250200.000	6.235	16.855
14.046	42414.953	50228.633	33.070
34.155	1.024	23.577	14.721
9/17/2016 8:00:00 PM	252000.000	6.246	16.866
14.069	42451.996	50260.855	33.095
34.177	1.024	23.556	14.719
9/17/2016 8:30:00 PM	253800.000	6.254	16.854
14.088	42428.918	50247.055	33.084
34.168	1.024	23.569	14.722
9/17/2016 9:00:00 PM	255600.000	6.265	16.852
14.112	42489.824	50320.578	33.138
34.218	1.024	23.535	14.717
9/17/2016 9:30:00 PM	257400.000	6.265	16.854
14.113	42426.980	50244.762	33.082
34.166	1.024	23.570	14.724
9/17/2016 10:00:00 PM	259200.000	6.277	16.839
14.139	42387.543	50214.469	33.059
34.146	1.024	23.592	14.717
9/17/2016 10:30:00 PM	261000.000	6.283	16.843
14.153	42442.125	50275.438	33.104
34.187	1.024	23.561	14.717
9/17/2016 11:00:00 PM	262800.000	6.293	16.829
14.176	42391.191	50230.730	33.070
34.157	1.024	23.590	14.715
9/17/2016 11:30:00 PM	264600.000	6.298	16.817
14.186	42370.082	50219.055	33.061
34.149	1.024	23.602	14.715
9/18/2016 12:00:00 AM	266400.000	6.311	16.795

14.216	42408.391	50289.371	33.111
34.197	1.024	23.580	14.707
9/18/2016 12:30:00 AM	268200.000	6.320	16.794
14.238	42412.391	50295.613	33.116
34.201	1.024	23.578	14.704
9/18/2016 1:00:00 AM	270000.000	6.321	16.779
14.239	42348.164	50235.895	33.071
34.160	1.024	23.614	14.711
9/18/2016 1:30:00 AM	271800.000	6.338	16.776
14.278	42389.227	50288.984	33.110
34.197	1.024	23.591	14.695
9/18/2016 2:00:00 AM	273600.000	6.348	16.766
14.299	42340.781	50242.484	33.075
34.165	1.024	23.618	14.698
9/18/2016 2:30:00 AM	275400.000	6.351	16.763
14.306	42318.832	50219.234	33.057
34.149	1.024	23.630	14.702
9/18/2016 3:00:00 AM	277200.000	6.363	16.756
14.333	42374.180	50293.289	33.111
34.199	1.024	23.599	14.699
9/18/2016 3:30:00 AM	279000.000	6.370	16.757
14.349	42334.258	50244.715	33.076
34.166	1.024	23.622	14.697
9/18/2016 4:00:00 AM	280800.000	6.378	16.742
14.366	42368.117	50302.676	33.117
34.206	1.024	23.603	14.698
9/18/2016 4:30:00 AM	282600.000	6.387	16.731
14.387	42307.035	50242.734	33.072
34.165	1.024	23.637	14.696
9/18/2016 5:00:00 AM	284400.000	6.391	16.726
14.396	42312.902	50255.293	33.081
34.174	1.024	23.633	14.699
9/18/2016 5:30:00 AM	286200.000	6.394	16.725
14.404	42313.359	50256.324	33.082
34.174	1.024	23.633	14.703
9/18/2016 6:00:00 AM	288000.000	6.407	16.724
14.433	42296.133	50237.367	33.068
34.161	1.024	23.643	14.699
9/18/2016 6:30:00 AM	289800.000	6.407	16.717
14.433	42313.184	50265.605	33.088
34.181	1.024	23.633	14.707
9/18/2016 7:00:00 AM	291600.000	6.415	16.716
14.450	42319.195	50273.242	33.094
34.186	1.024	23.630	14.708
9/18/2016 7:30:00 AM	293400.000	6.424	16.701
14.471	42371.262	50352.613	33.151
34.240	1.024	23.601	14.706
9/18/2016 8:00:00 AM	295200.000	6.426	16.699
14.475	42330.707	50306.723	33.117
34.209	1.024	23.624	14.710
9/18/2016 8:30:00 AM	297000.000	6.432	16.683
14.490	42257.316	50238.273	33.066
34.162	1.024	23.665	14.710
9/18/2016 9:00:00 AM	298800.000	6.434	16.661
14.493	42273.426	50282.020	33.097
34.192	1.024	23.656	14.714
9/18/2016 9:30:00 AM	300600.000	6.442	16.659

14.512	42278.238	50289.859	33.102
34.197	1.024	23.653	14.710
9/18/2016 10:00:00 AM	302400.000	6.449	16.654
14.526	42241.336	50251.867	33.074
34.171	1.024	23.673	14.710
9/18/2016 10:30:00 AM	304200.000	6.454	16.643
14.539	42291.594	50324.379	33.127
34.221	1.024	23.645	14.708
9/18/2016 11:00:00 AM	306000.000	6.455	16.638
14.540	42309.625	50351.949	33.146
34.239	1.024	23.635	14.710
9/18/2016 11:30:00 AM	307800.000	6.463	16.633
14.559	42267.645	50307.098	33.113
34.209	1.024	23.659	14.703
9/18/2016 12:00:00 PM	309600.000	6.474	16.640
14.582	42249.738	50277.984	33.092
34.189	1.024	23.669	14.699
9/18/2016 12:30:00 PM	311400.000	6.481	16.641
14.599	42243.801	50269.500	33.086
34.183	1.024	23.672	14.702
9/18/2016 1:00:00 PM	313200.000	6.483	16.633
14.604	42258.496	50296.602	33.105
34.202	1.024	23.664	14.703
9/18/2016 1:30:00 PM	315000.000	6.494	16.645
14.628	42240.914	50261.461	33.080
34.178	1.024	23.674	14.701
9/18/2016 2:00:00 PM	316800.000	6.506	16.642
14.655	42242.574	50266.645	33.084
34.181	1.024	23.673	14.699
9/18/2016 2:30:00 PM	318600.000	6.518	16.651
14.683	42250.902	50266.348	33.084
34.181	1.024	23.668	14.697
9/18/2016 3:00:00 PM	320400.000	6.535	16.670
14.720	42221.012	50209.703	33.044
34.143	1.024	23.685	14.688
9/18/2016 3:30:00 PM	322200.000	6.545	16.672
14.742	42236.020	50225.547	33.056
34.153	1.024	23.676	14.691
9/18/2016 4:00:00 PM	324000.000	6.558	16.673
14.773	42271.965	50266.898	33.086
34.181	1.024	23.656	14.685
9/18/2016 4:30:00 PM	325800.000	6.570	16.688
14.800	42335.066	50324.902	33.130
34.221	1.024	23.621	14.683
9/18/2016 5:00:00 PM	327600.000	6.575	16.688
14.810	42309.996	50294.406	33.108
34.200	1.024	23.635	14.684
9/18/2016 5:30:00 PM	329400.000	6.584	16.688
14.832	42308.906	50293.805	33.107
34.200	1.024	23.636	14.683
9/18/2016 6:00:00 PM	331200.000	6.590	16.674
14.844	42263.633	50255.875	33.078
34.174	1.024	23.661	14.682
9/18/2016 6:30:00 PM	333000.000	6.600	16.662
14.866	42278.438	50286.699	33.100
34.195	1.024	23.653	14.679
9/18/2016 7:00:00 PM	334800.000	6.608	16.663

14.885	42218.699	50215.238	33.048
34.146	1.024	23.686	14.675
9/18/2016 7:30:00 PM	336600.000	6.611	16.659
14.893	42250.363	50257.402	33.078
34.175	1.024	23.668	14.679
9/18/2016 8:00:00 PM	338400.000	6.622	16.647
14.917	42269.859	50293.398	33.104
34.200	1.024	23.658	14.677
9/18/2016 8:30:00 PM	340200.000	6.622	16.649
14.917	42215.016	50225.855	33.055
34.154	1.024	23.688	14.686
9/18/2016 9:00:00 PM	342000.000	6.630	16.642
14.934	42293.664	50327.648	33.129
34.223	1.024	23.644	14.686
9/18/2016 9:30:00 PM	343800.000	6.635	16.647
14.946	42226.414	50242.621	33.067
34.165	1.024	23.682	14.685
9/18/2016 10:00:00 PM	345600.000	6.640	16.647
14.957	42282.973	50309.918	33.116
34.211	1.024	23.650	14.686
9/18/2016 10:30:00 PM	347400.000	6.641	16.645
14.960	42260.559	50285.438	33.098
34.194	1.024	23.663	14.687
9/18/2016 11:00:00 PM	349200.000	6.646	16.634
14.971	42226.922	50257.926	33.077
34.175	1.024	23.682	14.689
9/18/2016 11:30:00 PM	351000.000	6.656	16.630
14.994	42237.785	50274.762	33.089
34.187	1.024	23.675	14.684
9/19/2016 12:00:00 AM	352800.000	6.655	16.636
14.992	42243.352	50275.277	33.090
34.187	1.024	23.672	14.690
9/19/2016 12:30:00 AM	354600.000	6.662	16.628
15.007	42250.656	50292.883	33.102
34.199	1.024	23.668	14.688
9/19/2016 1:00:00 AM	356400.000	6.672	16.625
15.030	42209.262	50246.719	33.068
34.168	1.024	23.691	14.685
9/19/2016 1:30:00 AM	358200.000	6.672	16.624
15.029	42263.625	50313.035	33.117
34.213	1.024	23.661	14.690
9/19/2016 2:00:00 AM	360000.000	6.683	16.618
15.054	42224.871	50273.613	33.088
34.186	1.024	23.683	14.685
9/19/2016 2:30:00 AM	361800.000	6.692	16.606
15.075	42210.461	50269.977	33.084
34.184	1.024	23.691	14.687
9/19/2016 3:00:00 AM	363600.000	6.695	16.598
15.081	42186.258	50250.762	33.069
34.171	1.024	23.704	14.687
9/19/2016 3:30:00 AM	365400.000	6.706	16.592
15.107	42198.859	50271.988	33.085
34.185	1.024	23.697	14.682
9/19/2016 4:00:00 AM	367200.000	6.713	16.582
15.123	42145.715	50220.695	33.046
34.150	1.024	23.727	14.681
9/19/2016 4:30:00 AM	369000.000	6.713	16.575

15.122	42213.414	50308.488	33.110
34.210	1.024	23.689	14.690
9/19/2016 5:00:00 AM	370800.000	6.726	16.575
15.152	42158.512	50243.559	33.063
34.166	1.024	23.720	14.684
9/19/2016 5:30:00 AM	372600.000	6.734	16.566
15.169	42171.504	50269.574	33.081
34.183	1.024	23.713	14.684
9/19/2016 6:00:00 AM	374400.000	6.742	16.561
15.186	42146.359	50245.613	33.063
34.167	1.024	23.727	14.682
9/19/2016 6:30:00 AM	376200.000	6.746	16.556
15.196	42172.555	50281.750	33.089
34.192	1.024	23.712	14.682
9/19/2016 7:00:00 AM	378000.000	6.735	16.575
15.171	42172.512	50260.340	33.075
34.177	1.024	23.712	14.689
9/19/2016 7:30:00 AM	379800.000	6.712	16.560
15.120	42209.227	50320.762	33.118
34.218	1.024	23.692	14.686
9/19/2016 8:00:00 AM	381600.000	6.693	16.554
15.076	42164.250	50274.262	33.084
34.187	1.024	23.717	14.690
9/19/2016 8:30:00 AM	383400.000	6.663	16.550
15.010	42113.012	50217.977	33.042
34.148	1.024	23.746	14.698
9/19/2016 9:00:00 AM	385200.000	6.650	16.534
14.980	42196.063	50334.789	33.127
34.228	1.024	23.699	14.694
9/19/2016 9:30:00 AM	387000.000	6.613	16.533
14.896	42178.586	50315.352	33.112
34.214	1.024	23.709	14.704
9/19/2016 10:00:00 AM	388800.000	6.591	16.537
14.847	42148.180	50275.172	33.083
34.187	1.024	23.726	14.714
9/19/2016 10:30:00 AM	390600.000	6.581	16.537
14.824	42162.781	50291.988	33.096
34.199	1.024	23.718	14.714
9/19/2016 11:00:00 AM	392400.000	6.550	16.535
14.754	42165.578	50297.324	33.099
34.202	1.024	23.716	14.714
9/19/2016 11:30:00 AM	394200.000	6.540	16.545
14.732	42171.559	50294.020	33.098
34.200	1.024	23.713	14.711
9/19/2016 12:00:00 PM	396000.000	6.518	16.537
14.683	42169.496	50300.496	33.102
34.204	1.024	23.714	14.714
9/19/2016 12:30:00 PM	397800.000	6.504	16.530
14.650	42141.098	50274.355	33.082
34.187	1.024	23.730	14.705
9/19/2016 1:00:00 PM	399600.000	6.476	16.518
14.588	42104.691	50244.164	33.059
34.166	1.024	23.750	14.711
9/19/2016 1:30:00 PM	401400.000	6.470	16.516
14.575	42123.742	50269.309	33.077
34.183	1.024	23.740	14.707
9/19/2016 2:00:00 PM	403200.000	6.461	16.519

14.555	42133.148	50277.508	33.084
34.189	1.024	23.734	14.701
9/19/2016 2:30:00 PM	405000.000	6.457	16.507
14.546	42102.727	50255.172	33.066
34.174	1.024	23.751	14.695
9/19/2016 3:00:00 PM	406800.000	6.456	16.479
14.542	42117.734	50304.953	33.101
34.207	1.024	23.743	14.687
9/19/2016 3:30:00 PM	408600.000	6.443	16.481
14.515	42040.340	50210.715	33.032
34.143	1.024	23.787	14.687
9/19/2016 4:00:00 PM	410400.000	6.441	16.436
14.509	42066.574	50293.133	33.089
34.199	1.024	23.772	14.681
9/19/2016 4:30:00 PM	412200.000	6.427	16.444
14.478	42069.648	50287.750	33.086
34.196	1.024	23.770	14.686
9/19/2016 5:00:00 PM	414000.000	6.420	16.432
14.462	42059.387	50289.469	33.086
34.197	1.024	23.776	14.682
9/19/2016 5:30:00 PM	415800.000	6.425	16.431
14.472	42080.715	50315.566	33.105
34.215	1.024	23.764	14.688
9/19/2016 6:00:00 PM	417600.000	6.441	16.400
14.509	42033.438	50295.207	33.088
34.201	1.024	23.791	14.686
9/19/2016 6:30:00 PM	419400.000	6.463	16.373
14.560	42015.527	50304.313	33.093
34.207	1.024	23.801	14.691
9/19/2016 7:00:00 PM	421200.000	6.481	16.354
14.598	42015.168	50325.582	33.107
34.221	1.024	23.801	14.695
9/19/2016 7:30:00 PM	423000.000	6.486	16.375
14.610	41985.859	50266.988	33.066
34.182	1.024	23.818	14.707
9/19/2016 8:00:00 PM	424800.000	6.499	16.356
14.640	42035.813	50348.797	33.125
34.237	1.024	23.789	14.710
9/19/2016 8:30:00 PM	426600.000	6.511	16.371
14.667	42010.402	50301.215	33.091
34.205	1.024	23.804	14.719
9/19/2016 9:00:00 PM	428400.000	6.523	16.414
14.694	42025.391	50269.457	33.070
34.183	1.024	23.795	14.723
9/19/2016 9:30:00 PM	430200.000	6.537	16.435
14.726	42056.340	50282.105	33.081
34.192	1.024	23.778	14.731
9/19/2016 10:00:00 PM	432000.000	6.546	16.448
14.745	42039.000	50246.383	33.056
34.168	1.024	23.787	14.737
9/19/2016 10:30:00 PM	433800.000	6.558	16.481
14.773	42140.672	50330.547	33.120
34.225	1.024	23.730	14.733
9/19/2016 11:00:00 PM	435600.000	6.564	16.496
14.786	42143.621	50316.746	33.111
34.215	1.024	23.728	14.740
9/19/2016 11:30:00 PM	437400.000	6.573	16.514

14.807	42096.539	50239.863	33.056
34.163	1.024	23.755	14.737
9/20/2016 12:00:00 AM	439200.000	6.581	16.512
14.824	42162.727	50320.555	33.115
34.218	1.024	23.718	14.737
9/20/2016 12:30:00 AM	441000.000	6.586	16.506
14.836	42100.574	50252.898	33.065
34.172	1.024	23.753	14.743
9/20/2016 1:00:00 AM	442800.000	6.596	16.492
14.858	42104.016	50273.887	33.079
34.186	1.024	23.751	14.739
9/20/2016 1:30:00 AM	444600.000	6.612	16.485
14.893	42126.461	50307.934	33.104
34.209	1.024	23.738	14.730
9/20/2016 2:00:00 AM	446400.000	6.617	16.476
14.905	42101.406	50288.473	33.089
34.196	1.024	23.752	14.733
9/20/2016 2:30:00 AM	448200.000	6.615	16.462
14.900	42130.273	50339.559	33.125
34.231	1.024	23.736	14.742
9/20/2016 3:00:00 AM	450000.000	6.630	16.452
14.935	42091.617	50304.949	33.099
34.207	1.024	23.758	14.733
9/20/2016 3:30:00 AM	451800.000	6.640	16.453
14.958	42079.246	50289.059	33.088
34.197	1.024	23.765	14.730
9/20/2016 4:00:00 AM	453600.000	6.649	16.440
14.978	42061.516	50282.555	33.082
34.192	1.024	23.775	14.725
9/20/2016 4:30:00 AM	455400.000	6.658	16.441
14.997	42066.324	50287.391	33.085
34.195	1.024	23.772	14.725
9/20/2016 5:00:00 AM	457200.000	6.667	16.433
15.018	42050.590	50277.656	33.078
34.189	1.024	23.781	14.722
9/20/2016 5:30:00 AM	459000.000	6.676	16.425
15.039	42038.941	50272.172	33.073
34.185	1.024	23.787	14.722
9/20/2016 6:00:00 AM	460800.000	6.682	16.436
15.052	42076.102	50304.117	33.097
34.207	1.024	23.766	14.725
9/20/2016 6:30:00 AM	462600.000	6.688	16.450
15.065	42083.527	50297.785	33.094
34.202	1.024	23.762	14.728
9/20/2016 7:00:00 AM	464400.000	6.696	16.465
15.083	42106.012	50307.156	33.102
34.209	1.024	23.750	14.727
9/20/2016 7:30:00 AM	466200.000	6.703	16.473
15.098	42129.988	50326.125	33.116
34.222	1.024	23.736	14.728
9/20/2016 8:00:00 AM	468000.000	6.702	16.496
15.097	42128.117	50297.641	33.097
34.202	1.024	23.737	14.733
9/20/2016 8:30:00 AM	469800.000	6.715	16.518
15.126	42150.863	50299.457	33.100
34.204	1.024	23.724	14.731
9/20/2016 9:00:00 AM	471600.000	6.677	16.543

15.040	42145.227	50263.910	33.075
34.179	1.024	23.727	14.727
9/20/2016 9:30:00 AM	473400.000	6.655	16.589
14.990	42230.426	50313.109	33.115
34.213	1.024	23.680	14.730
9/20/2016 10:00:00 AM	475200.000	6.631	16.638
14.937	42265.094	50298.254	33.107
34.203	1.024	23.660	14.729
9/20/2016 10:30:00 AM	477000.000	6.603	16.761
14.874	42324.586	50228.648	33.064
34.155	1.024	23.627	14.730
9/20/2016 11:00:00 AM	478800.000	6.578	16.734
14.817	42383.211	50329.684	33.137
34.224	1.024	23.594	14.725
9/20/2016 11:30:00 AM	480600.000	6.561	16.762
14.779	42363.703	50274.574	33.098
34.187	1.024	23.605	14.720
9/20/2016 12:00:00 PM	482400.000	6.541	16.808
14.733	42427.848	50297.285	33.118
34.202	1.024	23.569	14.721
9/20/2016 12:30:00 PM	484200.000	6.516	16.920
14.679	42503.711	50260.004	33.098
34.177	1.024	23.527	14.719
9/20/2016 1:00:00 PM	486000.000	6.503	16.998
14.649	42643.348	50337.168	33.160
34.229	1.024	23.450	14.711
9/20/2016 1:30:00 PM	487800.000	6.477	17.074
14.591	42662.902	50273.965	33.118
34.186	1.024	23.440	14.719
9/20/2016 2:00:00 PM	489600.000	6.463	17.149
14.559	42705.316	50238.496	33.097
34.162	1.024	23.416	14.707
9/20/2016 2:30:00 PM	491400.000	6.451	17.251
14.531	42838.285	50280.113	33.134
34.190	1.024	23.344	14.704
9/20/2016 3:00:00 PM	493200.000	6.426	17.362
14.476	42904.797	50232.750	33.106
34.158	1.024	23.307	14.708
9/20/2016 3:30:00 PM	495000.000	6.419	17.428
14.459	43045.039	50323.477	33.177
34.220	1.024	23.231	14.705
9/20/2016 4:00:00 PM	496800.000	6.416	17.487
14.453	43054.727	50268.098	33.140
34.182	1.024	23.226	14.702
9/20/2016 4:30:00 PM	498600.000	6.398	17.510
14.412	43067.535	50256.805	33.133
34.175	1.024	23.219	14.701
9/20/2016 5:00:00 PM	500400.000	6.386	17.537
14.384	43109.746	50276.301	33.150
34.188	1.024	23.197	14.701
9/20/2016 5:30:00 PM	502200.000	6.382	17.597
14.376	43082.965	50178.262	33.081
34.121	1.024	23.211	14.696
9/20/2016 6:00:00 PM	504000.000	6.389	17.594
14.392	43158.215	50269.035	33.148
34.183	1.024	23.171	14.699
9/20/2016 6:30:00 PM	505800.000	6.409	17.567

14.438	43177.961	50322.652	33.186
34.219	1.024	23.160	14.698
9/20/2016 7:00:00 PM	507600.000	6.425	17.548
14.474	43140.711	50299.977	33.168
34.204	1.024	23.180	14.694
9/20/2016 7:30:00 PM	509400.000	6.444	17.533
14.517	43136.453	50312.148	33.176
34.212	1.024	23.182	14.691
9/20/2016 8:00:00 PM	511200.000	6.460	17.522
14.551	43108.172	50291.199	33.160
34.198	1.024	23.197	14.694
9/20/2016 8:30:00 PM	513000.000	6.471	17.502
14.578	43065.961	50264.668	33.139
34.180	1.024	23.220	14.695
9/20/2016 9:00:00 PM	514800.000	6.484	17.500
14.605	43106.305	50314.289	33.175
34.214	1.024	23.198	14.696
9/20/2016 9:30:00 PM	516600.000	6.500	17.503
14.643	43076.262	50275.410	33.147
34.187	1.024	23.215	14.691
9/20/2016 10:00:00 PM	518400.000	6.505	17.515
14.654	43131.445	50326.391	33.185
34.222	1.024	23.185	14.693
9/20/2016 10:30:00 PM	520200.000	6.518	17.518
14.682	43100.258	50286.469	33.156
34.195	1.024	23.202	14.690
9/20/2016 11:00:00 PM	522000.000	6.528	17.513
14.704	43126.566	50323.137	33.183
34.220	1.024	23.188	14.691
9/20/2016 11:30:00 PM	523800.000	6.535	17.503
14.721	43139.145	50349.191	33.201
34.237	1.024	23.181	14.694
9/21/2016 12:00:00 AM	525600.000	6.538	17.501
14.727	43080.902	50282.785	33.152
34.192	1.024	23.212	14.696
9/21/2016 12:30:00 AM	527400.000	6.555	17.502
14.765	43091.125	50293.242	33.160
34.199	1.024	23.207	14.692
9/21/2016 1:00:00 AM	529200.000	6.562	17.490
14.782	43069.000	50281.625	33.150
34.192	1.024	23.219	14.693
9/21/2016 1:30:00 AM	531000.000	6.561	17.475
14.779	43059.203	50287.145	33.154
34.195	1.024	23.224	14.704
9/21/2016 2:00:00 AM	532800.000	6.575	17.470
14.811	43104.242	50344.840	33.196
34.234	1.024	23.200	14.699
9/21/2016 2:30:00 AM	534600.000	6.578	17.467
14.817	43059.965	50296.855	33.160
34.202	1.024	23.223	14.705
9/21/2016 3:00:00 AM	536400.000	6.591	17.462
14.847	43053.676	50295.094	33.159
34.201	1.024	23.227	14.696
9/21/2016 3:30:00 AM	538200.000	6.595	17.456
14.855	43063.563	50313.023	33.172
34.213	1.024	23.221	14.701
9/21/2016 4:00:00 AM	540000.000	6.608	17.464

14.885	43091.746	50337.613	33.190
34.230	1.024	23.206	14.697
9/21/2016 4:30:00 AM	541800.000	6.615	17.447
14.900	43028.910	50283.129	33.149
34.193	1.024	23.240	14.701
9/21/2016 5:00:00 AM	543600.000	6.616	17.430
14.904	43056.039	50333.098	33.185
34.227	1.024	23.226	14.704
9/21/2016 5:30:00 AM	545400.000	6.628	17.431
14.929	43025.520	50297.305	33.158
34.202	1.024	23.242	14.700
9/21/2016 6:00:00 AM	547200.000	6.629	17.418
14.933	43001.000	50282.480	33.147
34.192	1.024	23.255	14.706
9/21/2016 6:30:00 AM	549000.000	6.642	17.403
14.961	42994.105	50292.000	33.153
34.199	1.024	23.259	14.704
9/21/2016 7:00:00 AM	550800.000	6.647	17.406
14.973	43042.465	50344.535	33.192
34.234	1.024	23.233	14.708
9/21/2016 7:30:00 AM	552600.000	6.652	17.415
14.985	43021.836	50310.980	33.167
34.211	1.024	23.244	14.717
9/21/2016 8:00:00 AM	554400.000	6.661	17.423
15.005	43070.031	50358.098	33.203
34.244	1.024	23.218	14.716
9/21/2016 8:30:00 AM	556200.000	6.673	17.427
15.033	43068.680	50351.594	33.198
34.239	1.024	23.219	14.712
9/21/2016 9:00:00 AM	558000.000	6.670	17.439
15.024	43041.004	50306.477	33.166
34.208	1.024	23.234	14.722
9/21/2016 9:30:00 AM	559800.000	6.680	17.443
15.047	43092.414	50361.168	33.206
34.246	1.024	23.206	14.723
9/21/2016 10:00:00 AM	561600.000	6.686	17.445
15.062	43043.109	50302.074	33.163
34.205	1.024	23.233	14.729
9/21/2016 10:30:00 AM	563400.000	6.687	17.496
15.062	43062.219	50267.047	33.140
34.182	1.024	23.222	14.735
9/21/2016 11:00:00 AM	565200.000	6.707	17.500
15.108	43104.648	50311.371	33.173
34.212	1.024	23.199	14.724
9/21/2016 11:30:00 AM	567000.000	6.680	17.526
15.048	43164.648	50352.969	33.205
34.240	1.024	23.167	14.727
9/21/2016 12:00:00 PM	568800.000	6.648	17.534
14.976	43118.645	50289.902	33.159
34.197	1.024	23.192	14.731
9/21/2016 12:30:00 PM	570600.000	6.628	17.534
14.929	43160.879	50339.738	33.196
34.231	1.024	23.169	14.726
9/21/2016 1:00:00 PM	572400.000	6.612	17.494
14.894	43099.430	50312.938	33.174
34.213	1.024	23.202	14.726
9/21/2016 1:30:00 PM	574200.000	6.589	17.470

14.843	43100.188	50340.395	33.193
34.231	1.024	23.202	14.723
9/21/2016 2:00:00 PM	576000.000	6.576	17.455
14.813	43092.719	50348.254	33.197
34.237	1.024	23.206	14.719
9/21/2016 2:30:00 PM	577800.000	6.556	17.440
14.767	43096.926	50369.676	33.212
34.251	1.024	23.204	14.725
9/21/2016 3:00:00 PM	579600.000	6.543	17.432
14.739	43080.383	50360.180	33.205
34.245	1.024	23.212	14.722
9/21/2016 3:30:00 PM	581400.000	6.527	17.449
14.702	43007.203	50255.211	33.128
34.174	1.024	23.252	14.718
9/21/2016 4:00:00 PM	583200.000	6.525	17.457
14.699	43082.328	50334.262	33.187
34.227	1.024	23.211	14.714
9/21/2016 4:30:00 PM	585000.000	6.499	17.401
14.639	42978.539	50276.141	33.141
34.188	1.024	23.267	14.713
9/21/2016 5:00:00 PM	586800.000	6.484	17.385
14.607	42985.586	50301.777	33.159
34.205	1.024	23.264	14.705
9/21/2016 5:30:00 PM	588600.000	6.486	17.413
14.609	43028.172	50319.762	33.174
34.217	1.024	23.241	14.700
9/21/2016 6:00:00 PM	590400.000	6.503	17.408
14.649	43017.633	50313.523	33.169
34.213	1.024	23.246	14.700
9/21/2016 6:30:00 PM	592200.000	6.516	17.377
14.679	43019.934	50350.523	33.194
34.238	1.024	23.245	14.704
9/21/2016 7:00:00 PM	594000.000	6.532	17.356
14.713	42905.105	50240.184	33.112
34.163	1.024	23.307	14.705
9/21/2016 7:30:00 PM	595800.000	6.543	17.350
14.739	42955.008	50305.902	33.160
34.208	1.024	23.280	14.705
9/21/2016 8:00:00 PM	597600.000	6.554	17.373
14.764	42955.801	50280.188	33.142
34.191	1.024	23.280	14.708
9/21/2016 8:30:00 PM	599400.000	6.564	17.378
14.787	42977.914	50300.555	33.157
34.204	1.024	23.268	14.714
9/21/2016 9:00:00 PM	601200.000	6.574	17.378
14.808	42952.289	50271.258	33.136
34.184	1.024	23.282	14.720
9/21/2016 9:30:00 PM	603000.000	6.579	17.404
14.820	42959.320	50249.828	33.122
34.170	1.024	23.278	14.727
9/21/2016 10:00:00 PM	604800.000	6.588	17.409
14.839	42971.633	50258.152	33.128
34.176	1.024	23.271	14.730
9/21/2016 10:30:00 PM	606600.000	6.594	17.410
14.854	42997.637	50287.285	33.150
34.195	1.024	23.257	14.732
9/21/2016 11:00:00 PM	608400.000	6.601	17.405

14.869	42989.516	50283.688	33.147
34.193	1.024	23.261	14.733
9/21/2016 11:30:00 PM	610200.000	6.616	17.397
14.902	42989.914	50292.883	33.153
34.199	1.024	23.261	14.727
9/22/2016 12:00:00 AM	612000.000	6.616	17.388
14.902	42981.902	50293.633	33.153
34.200	1.024	23.266	14.732
9/22/2016 12:30:00 AM	613800.000	6.621	17.389
14.913	42926.164	50227.832	33.105
34.155	1.024	23.296	14.730
9/22/2016 1:00:00 AM	615600.000	6.629	17.357
14.932	43002.336	50352.359	33.194
34.240	1.024	23.255	14.725
9/22/2016 1:30:00 AM	617400.000	6.631	17.374
14.937	42972.016	50298.277	33.155
34.203	1.024	23.271	14.729
9/22/2016 2:00:00 AM	619200.000	6.631	17.372
14.937	42965.707	50293.344	33.152
34.199	1.024	23.274	14.732
9/22/2016 2:30:00 AM	621000.000	6.647	17.335
14.972	42990.117	50363.453	33.201
34.247	1.024	23.261	14.727
9/22/2016 3:00:00 AM	622800.000	6.640	17.325
14.958	42976.020	50358.371	33.197
34.244	1.024	23.269	14.739
9/22/2016 3:30:00 AM	624600.000	6.651	17.324
14.983	42902.723	50273.766	33.134
34.186	1.024	23.309	14.729
9/22/2016 4:00:00 AM	626400.000	6.653	17.298
14.986	42936.547	50341.766	33.183
34.232	1.024	23.290	14.734
9/22/2016 4:30:00 AM	628200.000	6.660	17.297
15.001	42972.219	50385.668	33.215
34.262	1.024	23.271	14.732
9/22/2016 5:00:00 AM	630000.000	6.663	17.283
15.010	42921.363	50341.906	33.182
34.232	1.024	23.298	14.738
9/22/2016 5:30:00 AM	631800.000	6.671	17.276
15.026	42929.469	50359.203	33.194
34.244	1.024	23.294	14.739
9/22/2016 6:00:00 AM	633600.000	6.681	17.275
15.049	42902.367	50328.395	33.171
34.223	1.024	23.309	14.739
9/22/2016 6:30:00 AM	635400.000	6.678	17.258
15.044	42939.785	50391.047	33.216
34.266	1.024	23.288	14.751
9/22/2016 7:00:00 AM	637200.000	6.687	17.245
15.063	42851.992	50302.508	33.150
34.206	1.024	23.336	14.749
9/22/2016 7:30:00 AM	639000.000	6.696	17.219
15.082	42858.168	50339.660	33.176
34.231	1.024	23.333	14.750
9/22/2016 8:00:00 AM	640800.000	6.696	17.202
15.084	42835.059	50331.980	33.169
34.226	1.024	23.345	14.757
9/22/2016 8:30:00 AM	642600.000	6.700	17.188

15.092	42877.277	50397.215	33.216
34.270	1.024	23.322	14.760
9/22/2016 9:00:00 AM	644400.000	6.705	17.174
15.105	42787.953	50307.434	33.149
34.209	1.024	23.371	14.766
9/22/2016 9:30:00 AM	646200.000	6.708	17.204
15.110	42803.699	50292.859	33.141
34.199	1.024	23.362	14.766
9/22/2016 10:00:00 AM	648000.000	6.694	17.213
15.079	42823.930	50306.465	33.151
34.208	1.024	23.351	14.767
9/22/2016 10:30:00 AM	649800.000	6.667	17.158
15.019	42787.316	50324.680	33.161
34.221	1.024	23.371	14.774
9/22/2016 11:00:00 AM	651600.000	6.643	17.125
14.964	42754.930	50324.160	33.159
34.220	1.024	23.389	14.773
9/22/2016 11:30:00 AM	653400.000	6.613	17.244
14.896	42779.406	50218.297	33.088
34.148	1.024	23.376	14.778
9/22/2016 12:00:00 PM	655200.000	6.594	17.134
14.853	42746.016	50303.477	33.144
34.206	1.024	23.394	14.772
9/22/2016 12:30:00 PM	657000.000	6.582	17.096
14.826	42700.223	50293.293	33.134
34.199	1.024	23.419	14.764
9/22/2016 1:00:00 PM	658800.000	6.559	17.070
14.774	42728.195	50355.574	33.178
34.242	1.024	23.404	14.768
9/22/2016 1:30:00 PM	660600.000	6.543	17.063
14.740	42743.344	50381.070	33.196
34.259	1.024	23.395	14.765
9/22/2016 2:00:00 PM	662400.000	6.542	17.061
14.738	42752.660	50394.430	33.206
34.268	1.024	23.390	14.765
9/22/2016 2:30:00 PM	664200.000	6.518	17.047
14.682	42738.855	50393.746	33.205
34.268	1.024	23.398	14.765
9/22/2016 3:00:00 PM	666000.000	6.518	17.040
14.681	42695.844	50350.773	33.173
34.239	1.024	23.421	14.755
9/22/2016 3:30:00 PM	667800.000	6.537	17.780
14.726	42645.656	49467.672	32.569
33.638	1.023	23.449	14.746
9/22/2016 4:00:00 PM	669600.000	6.518	17.533
14.682	42645.609	49739.941	32.754
33.823	1.024	23.449	14.748
9/22/2016 4:30:00 PM	671400.000	6.499	17.005
14.640	42667.168	50356.941	33.175
34.243	1.024	23.437	14.749
9/22/2016 5:00:00 PM	673200.000	6.488	16.990
14.614	42677.047	50386.102	33.195
34.263	1.024	23.432	14.743
9/22/2016 5:30:00 PM	675000.000	6.488	17.004
14.615	42673.262	50365.723	33.181
34.249	1.024	23.434	14.751
9/22/2016 6:00:00 PM	676800.000	6.504	16.955

14.650	42587.801	50320.445	33.145
34.218	1.024	23.481	14.745
9/22/2016 6:30:00 PM	73800.000	6.510	16.951
14.665	42642.914	50389.445	33.195
34.265	1.024	23.451	14.754
9/22/2016 7:00:00 PM	75600.000	6.521	17.018
14.689	42577.250	50235.762	33.086
34.160	1.024	23.487	14.754
9/22/2016 7:30:00 PM	77400.000	6.544	16.965
14.741	42605.945	50330.266	33.153
34.225	1.024	23.471	14.744
9/22/2016 8:00:00 PM	79200.000	6.545	16.985
14.742	42646.848	50355.402	33.172
34.242	1.024	23.448	14.758
9/22/2016 8:30:00 PM	81000.000	6.560	17.016
14.776	42651.656	50326.020	33.153
34.222	1.024	23.446	14.761
9/22/2016 9:00:00 PM	82800.000	6.559	16.991
14.775	42631.586	50330.332	33.154
34.225	1.024	23.457	14.769
9/22/2016 9:30:00 PM	84600.000	6.570	16.995
14.799	42640.477	50336.750	33.159
34.229	1.024	23.452	14.764
9/22/2016 10:00:00 PM	86400.000	6.574	16.997
14.809	42675.273	50375.352	33.188
34.255	1.024	23.433	14.770
9/22/2016 10:30:00 PM	88200.000	6.580	17.055
14.822	42626.160	50252.344	33.101
34.172	1.024	23.460	14.771
9/22/2016 11:00:00 PM	90000.000	6.585	16.983
14.833	42625.535	50332.828	33.156
34.226	1.024	23.460	14.770
9/22/2016 11:30:00 PM	91800.000	6.594	16.983
14.854	42600.523	50303.387	33.134
34.206	1.024	23.474	14.769
9/23/2016 12:00:00 AM	93600.000	6.598	16.990
14.863	42671.414	50378.949	33.190
34.258	1.024	23.435	14.770
9/23/2016 12:30:00 AM	95400.000	6.598	16.990
14.862	42654.320	50359.270	33.176
34.244	1.024	23.444	14.774
9/23/2016 1:00:00 AM	97200.000	6.610	16.970
14.889	42610.781	50329.520	33.152
34.224	1.024	23.468	14.767
9/23/2016 1:30:00 AM	99000.000	6.606	16.992
14.881	42643.840	50344.602	33.165
34.234	1.024	23.450	14.770
9/23/2016 2:00:00 AM	100800.000	6.610	16.952
14.889	42571.043	50303.527	33.132
34.206	1.024	23.490	14.771
9/23/2016 2:30:00 AM	102600.000	6.610	16.942
14.889	42553.359	50294.551	33.125
34.200	1.024	23.500	14.774
9/23/2016 3:00:00 AM	104400.000	6.613	16.942
14.896	42618.363	50370.484	33.181
34.252	1.024	23.464	14.771
9/23/2016 3:30:00 AM	106200.000	6.615	16.959

14.902	42558.602	50281.289	33.116
34.191	1.024	23.497	14.772
9/23/2016 4:00:00 AM	108000.000	6.616	16.960
14.902	42612.652	50343.941	33.162
34.234	1.024	23.467	14.772
9/23/2016 4:30:00 AM	109800.000	6.618	16.928
14.907	42571.746	50332.094	33.151
34.226	1.024	23.490	14.774
9/23/2016 5:00:00 AM	111600.000	6.626	16.951
14.926	42578.305	50312.805	33.139
34.213	1.024	23.486	14.769
9/23/2016 5:30:00 AM	113400.000	6.621	17.082
14.914	42586.027	50174.199	33.045
34.118	1.024	23.482	14.779
9/23/2016 6:00:00 AM	115200.000	6.631	18.074
14.937	42554.988	49043.215	32.274
33.349	1.023	23.499	14.774
9/23/2016 6:30:00 AM	117000.000	6.634	16.915
14.943	42556.617	50329.027	33.148
34.224	1.024	23.498	14.781
9/23/2016 7:00:00 AM	118800.000	6.632	16.911
14.939	42532.484	50304.367	33.130
34.207	1.024	23.511	14.785
9/23/2016 7:30:00 AM	120600.000	6.634	17.183
14.944	42567.465	50037.879	32.952
34.026	1.024	23.492	14.792
9/23/2016 8:00:00 AM	122400.000	6.626	16.884
14.925	42492.789	50287.738	33.116
34.196	1.024	23.533	14.794
9/23/2016 8:30:00 AM	124200.000	6.604	16.880
14.876	42551.570	50362.094	33.170
34.246	1.024	23.501	14.804
9/23/2016 9:00:00 AM	126000.000	6.587	16.865
14.838	42513.602	50334.184	33.149
34.227	1.024	23.522	14.803
9/23/2016 9:30:00 AM	127800.000	6.570	16.869
14.799	42580.172	50409.223	33.204
34.278	1.024	23.485	14.798
9/23/2016 10:00:00 AM	129600.000	6.551	16.888
14.756	42521.871	50318.273	33.139
34.216	1.024	23.517	14.807
9/23/2016 10:30:00 AM	131400.000	6.530	16.856
14.710	42462.000	50283.637	33.111
34.193	1.024	23.550	14.806
9/23/2016 11:00:00 AM	133200.000	6.515	16.841
14.675	42527.316	50377.754	33.179
34.257	1.024	23.514	14.804
9/23/2016 11:30:00 AM	135000.000	6.485	16.837
14.608	42501.699	50351.891	33.160
34.239	1.024	23.528	14.813
9/23/2016 12:00:00 PM	136800.000	6.482	16.853
14.602	42505.109	50337.785	33.151
34.230	1.024	23.527	14.804
9/23/2016 12:30:00 PM	138600.000	6.463	16.829
14.558	42443.238	50291.805	33.115
34.198	1.024	23.561	14.803
9/23/2016 1:00:00 PM	140400.000	6.444	16.826

14.516	42494.082	50355.840	33.162
34.242	1.024	23.533	14.803
9/23/2016 1:30:00 PM	142200.000	6.451	16.825
14.532	42409.805	50257.461	33.090
34.175	1.024	23.579	14.798
9/23/2016 2:00:00 PM	144000.000	6.451	16.795
14.532	42465.512	50357.801	33.161
34.243	1.024	23.549	14.800
9/23/2016 2:30:00 PM	145800.000	6.467	16.780
14.568	42423.262	50323.891	33.136
34.220	1.024	23.572	14.788
9/23/2016 3:00:00 PM	147600.000	6.470	16.800
14.575	42482.098	50370.988	33.172
34.252	1.024	23.539	14.788
9/23/2016 3:30:00 PM	149400.000	6.472	16.815
14.579	42438.066	50302.418	33.122
34.206	1.024	23.564	14.791
9/23/2016 4:00:00 PM	151200.000	6.491	16.816
14.622	42504.891	50379.836	33.179
34.258	1.024	23.527	14.781
9/23/2016 4:30:00 PM	153000.000	6.488	16.829
14.615	42521.840	50385.738	33.184
34.262	1.024	23.517	14.788
9/23/2016 5:00:00 PM	154800.000	6.502	16.854
14.646	42537.789	50375.891	33.179
34.256	1.024	23.509	14.780
9/23/2016 5:30:00 PM	156600.000	6.510	16.850
14.665	42500.090	50335.137	33.148
34.228	1.024	23.529	14.780
9/23/2016 6:00:00 PM	158400.000	6.509	16.856
14.661	42527.629	50361.773	33.168
34.246	1.024	23.514	14.784
9/23/2016 6:30:00 PM	160200.000	6.522	16.869
14.691	42523.668	50341.520	33.154
34.232	1.024	23.516	14.780
9/23/2016 7:00:00 PM	162000.000	6.534	16.902
14.718	42575.547	50365.152	33.174
34.248	1.024	23.488	14.779
9/23/2016 7:30:00 PM	163800.000	6.546	16.933
14.745	42599.180	50358.352	33.171
34.244	1.024	23.475	14.777
9/23/2016 8:00:00 PM	165600.000	6.555	16.931
14.766	42544.445	50296.047	33.125
34.201	1.024	23.505	14.778
9/23/2016 8:30:00 PM	167400.000	6.561	16.941
14.780	42598.258	50347.922	33.164
34.237	1.024	23.475	14.784
9/23/2016 9:00:00 PM	169200.000	6.563	16.950
14.784	42629.402	50374.980	33.184
34.255	1.024	23.458	14.793
9/23/2016 9:30:00 PM	171000.000	6.570	16.953
14.799	42628.270	50370.445	33.181
34.252	1.024	23.459	14.793
9/23/2016 10:00:00 PM	172800.000	6.574	16.948
14.809	42600.777	50343.527	33.161
34.234	1.024	23.474	14.793
9/23/2016 10:30:00 PM	174600.000	6.587	16.943

14.838	42622.180	50374.305	33.183
34.255	1.024	23.462	14.788
9/23/2016 11:00:00 PM	176400.000	6.592	16.944
14.850	42585.754	50329.961	33.151
34.224	1.024	23.482	14.785
9/23/2016 11:30:00 PM	178200.000	6.591	16.937
14.847	42629.570	50389.410	33.194
34.265	1.024	23.458	14.795
9/24/2016 12:00:00 AM	180000.000	6.594	16.940
14.854	42614.172	50368.020	33.179
34.250	1.024	23.466	14.793
9/24/2016 12:30:00 AM	181800.000	6.600	16.931
14.867	42580.379	50338.918	33.157
34.230	1.024	23.485	14.788
9/24/2016 1:00:00 AM	183600.000	6.605	16.929
14.877	42571.996	50330.801	33.151
34.225	1.024	23.490	14.789
9/24/2016 1:30:00 AM	185400.000	6.605	16.930
14.878	42618.840	50385.289	33.191
34.262	1.024	23.464	14.792
9/24/2016 2:00:00 AM	187200.000	6.600	16.928
14.868	42558.293	50315.398	33.139
34.214	1.024	23.497	14.798
9/24/2016 2:30:00 AM	189000.000	6.600	16.942
14.867	42589.559	50336.738	33.156
34.229	1.024	23.480	14.796
9/24/2016 3:00:00 AM	190800.000	6.605	16.956
14.878	42546.473	50270.031	33.108
34.184	1.024	23.504	14.787
9/24/2016 3:30:00 AM	192600.000	6.602	16.965
14.872	42647.352	50379.262	33.189
34.258	1.024	23.448	14.787
9/24/2016 4:00:00 AM	194400.000	6.599	16.966
14.865	42622.023	50347.359	33.165
34.236	1.024	23.462	14.785
9/24/2016 4:30:00 AM	196200.000	6.609	16.961
14.888	42649.289	50385.340	33.193
34.262	1.024	23.447	14.772
9/24/2016 5:00:00 AM	198000.000	6.604	16.962
14.877	42674.496	50414.410	33.214
34.282	1.024	23.433	14.777
9/24/2016 5:30:00 AM	199800.000	6.606	16.955
14.881	42599.605	50333.789	33.154
34.227	1.024	23.474	14.776
9/24/2016 6:00:00 AM	201600.000	6.606	16.951
14.880	42600.133	50339.090	33.158
34.231	1.024	23.474	14.779
9/24/2016 6:30:00 AM	203400.000	6.607	16.953
14.884	42698.016	50452.168	33.241
34.307	1.024	23.420	14.782
9/24/2016 7:00:00 AM	205200.000	6.608	16.951
14.886	42626.691	50370.875	33.181
34.252	1.024	23.459	14.787
9/24/2016 7:30:00 AM	207000.000	6.600	16.966
14.868	42606.480	50329.805	33.152
34.224	1.024	23.471	14.783
9/24/2016 8:00:00 AM	208800.000	6.569	17.018

14.797	42583.277	50242.875	33.092
34.165	1.024	23.483	14.785
9/24/2016 8:30:00 AM	210600.000	6.548	17.042
14.750	42655.379	50300.672	33.136
34.204	1.024	23.444	14.788
9/24/2016 9:00:00 AM	212400.000	6.541	16.994
14.735	42647.246	50346.332	33.166
34.236	1.024	23.448	14.779
9/24/2016 9:30:00 AM	214200.000	6.521	16.955
14.689	42607.965	50343.777	33.162
34.234	1.024	23.470	14.790
9/24/2016 10:00:00 AM	216000.000	6.508	16.984
14.659	42581.551	50279.695	33.117
34.190	1.024	23.484	14.782
9/24/2016 10:30:00 AM	217800.000	6.487	17.029
14.612	42590.348	50238.527	33.089
34.162	1.024	23.479	14.783
9/24/2016 11:00:00 AM	219600.000	6.471	17.139
14.576	42603.117	50129.691	33.016
34.088	1.024	23.472	14.781
9/24/2016 11:30:00 AM	221400.000	6.458	16.950
14.547	42640.039	50387.645	33.194
34.264	1.024	23.452	14.778
9/24/2016 12:00:00 PM	223200.000	6.446	17.049
14.519	42619.379	50250.594	33.099
34.170	1.024	23.464	14.769
9/24/2016 12:30:00 PM	225000.000	6.438	16.960
14.502	42605.363	50335.328	33.156
34.228	1.024	23.471	14.770
9/24/2016 1:00:00 PM	226800.000	6.425	16.948
14.473	42529.527	50259.129	33.099
34.176	1.024	23.513	14.774
9/24/2016 1:30:00 PM	228600.000	6.436	16.950
14.499	42617.707	50360.656	33.174
34.245	1.024	23.464	14.774
9/24/2016 2:00:00 PM	230400.000	6.440	16.936
14.506	42607.516	50364.543	33.176
34.248	1.024	23.470	14.777
9/24/2016 2:30:00 PM	232200.000	6.446	16.939
14.521	42563.695	50310.039	33.136
34.211	1.024	23.494	14.770
9/24/2016 3:00:00 PM	234000.000	6.456	16.984
14.543	42603.727	50305.586	33.136
34.208	1.024	23.472	14.762
9/24/2016 3:30:00 PM	235800.000	6.458	16.951
14.548	42594.301	50332.199	33.153
34.226	1.024	23.477	14.760
9/24/2016 4:00:00 PM	237600.000	6.470	17.072
14.575	42613.004	50217.449	33.076
34.148	1.024	23.467	14.753
9/24/2016 4:30:00 PM	239400.000	6.469	16.904
14.571	42522.988	50301.590	33.127
34.205	1.024	23.517	14.757
9/24/2016 5:00:00 PM	241200.000	6.481	16.909
14.600	42584.180	50368.012	33.177
34.250	1.024	23.483	14.750
9/24/2016 5:30:00 PM	243000.000	6.488	16.938

14.616	42578.176	50327.852	33.149
34.223	1.024	23.486	14.748
9/24/2016 6:00:00 PM	244800.000	6.497	16.908
14.636	42564.836	50346.520	33.161
34.236	1.024	23.494	14.748
9/24/2016 6:30:00 PM	246600.000	6.505	16.890
14.653	42566.113	50368.250	33.176
34.250	1.024	23.493	14.745
9/24/2016 7:00:00 PM	248400.000	6.507	16.891
14.657	42572.043	50373.563	33.180
34.254	1.024	23.490	14.751
9/24/2016 7:30:00 PM	250200.000	6.515	16.913
14.677	42563.652	50339.539	33.156
34.231	1.024	23.494	14.749
9/24/2016 8:00:00 PM	252000.000	6.528	16.892
14.704	42565.773	50365.051	33.173
34.248	1.024	23.493	14.752
9/24/2016 8:30:00 PM	253800.000	6.535	16.897
14.721	42599.602	50399.699	33.199
34.272	1.024	23.474	14.751
9/24/2016 9:00:00 PM	255600.000	6.545	16.883
14.743	42556.012	50364.457	33.172
34.248	1.024	23.498	14.749
9/24/2016 9:30:00 PM	257400.000	6.549	16.861
14.752	42538.902	50368.527	33.174
34.251	1.024	23.508	14.753
9/24/2016 10:00:00 PM	259200.000	6.560	16.858
14.778	42557.855	50395.063	33.193
34.269	1.024	23.497	14.751
9/24/2016 10:30:00 PM	261000.000	6.566	16.843
14.790	42523.316	50371.422	33.175
34.253	1.024	23.517	14.751
9/24/2016 11:00:00 PM	262800.000	6.569	16.888
14.797	42522.625	50318.676	33.139
34.217	1.024	23.517	14.754
9/24/2016 11:30:00 PM	264600.000	6.576	16.834
14.814	42520.125	50378.020	33.179
34.257	1.024	23.518	14.754
9/25/2016 12:00:00 AM	266400.000	6.583	16.853
14.829	42474.348	50301.746	33.124
34.205	1.024	23.544	14.752
9/25/2016 12:30:00 AM	268200.000	6.586	16.833
14.836	42474.648	50324.930	33.140
34.221	1.024	23.543	14.757
9/25/2016 1:00:00 AM	270000.000	6.587	16.816
14.837	42491.563	50363.934	33.167
34.247	1.024	23.534	14.761
9/25/2016 1:30:00 AM	271800.000	6.593	16.817
14.851	42504.316	50378.555	33.178
34.257	1.024	23.527	14.757
9/25/2016 2:00:00 AM	273600.000	6.596	16.812
14.858	42458.770	50329.359	33.142
34.224	1.024	23.552	14.756
9/25/2016 2:30:00 AM	275400.000	6.602	16.822
14.871	42496.938	50364.016	33.168
34.248	1.024	23.531	14.750
9/25/2016 3:00:00 AM	277200.000	6.604	16.808

14.877	42510.406	50395.461	33.190
34.269	1.024	23.524	14.743
9/25/2016 3:30:00 AM	279000.000	6.605	16.819
14.878	42498.586	50368.961	33.171
34.251	1.024	23.530	14.737
9/25/2016 4:00:00 AM	280800.000	6.602	16.812
14.872	42526.590	50410.551	33.201
34.279	1.024	23.515	14.739
9/25/2016 4:30:00 AM	282600.000	6.609	16.810
14.887	42500.305	50381.695	33.180
34.260	1.024	23.529	14.731
9/25/2016 5:00:00 AM	284400.000	6.608	16.819
14.885	42489.918	50359.383	33.164
34.244	1.024	23.535	14.733
9/25/2016 5:30:00 AM	286200.000	6.606	16.820
14.880	42533.121	50408.910	33.201
34.278	1.024	23.511	14.731
9/25/2016 6:00:00 AM	288000.000	6.606	16.828
14.881	42517.992	50381.973	33.181
34.260	1.024	23.519	14.735
9/25/2016 6:30:00 AM	289800.000	6.611	16.829
14.893	42465.871	50318.719	33.135
34.217	1.024	23.548	14.734
9/25/2016 7:00:00 AM	291600.000	6.610	16.826
14.889	42494.734	50356.613	33.163
34.242	1.024	23.532	14.740
9/25/2016 7:30:00 AM	293400.000	6.615	16.793
14.901	42467.809	50362.430	33.165
34.246	1.024	23.547	14.742
9/25/2016 8:00:00 AM	295200.000	6.625	16.792
14.923	42441.867	50332.867	33.143
34.226	1.024	23.562	14.736
9/25/2016 8:30:00 AM	297000.000	6.627	16.784
14.927	42499.141	50409.684	33.199
34.279	1.024	23.530	14.743
9/25/2016 9:00:00 AM	298800.000	6.631	16.792
14.937	42455.070	50348.828	33.155
34.237	1.024	23.554	14.744
9/25/2016 9:30:00 AM	300600.000	6.630	16.788
14.934	42488.945	50392.695	33.187
34.267	1.024	23.536	14.749
9/25/2016 10:00:00 AM	302400.000	6.636	16.785
14.949	42443.363	50342.320	33.149
34.233	1.024	23.561	14.751
9/25/2016 10:30:00 AM	304200.000	6.642	16.790
14.962	42405.828	50291.633	33.112
34.198	1.024	23.582	14.749
9/25/2016 11:00:00 AM	306000.000	6.646	16.786
14.971	42488.621	50395.109	33.188
34.269	1.024	23.536	14.747
9/25/2016 11:30:00 AM	307800.000	6.648	16.798
14.975	42464.039	50352.363	33.158
34.240	1.024	23.549	14.748
9/25/2016 12:00:00 PM	309600.000	6.656	16.796
14.994	42470.531	50362.465	33.165
34.246	1.024	23.546	14.738
9/25/2016 12:30:00 PM	311400.000	6.667	16.792

15.019	42477.313	50374.500	33.174
34.255	1.024	23.542	14.731
9/25/2016 1:00:00 PM	313200.000	6.664	16.774
15.011	42368.754	50266.285	33.093
34.181	1.024	23.602	14.736
9/25/2016 1:30:00 PM	315000.000	6.666	16.778
15.015	42447.504	50355.836	33.159
34.242	1.024	23.559	14.737
9/25/2016 2:00:00 PM	316800.000	6.673	16.762
15.031	42441.195	50365.641	33.165
34.249	1.024	23.562	14.727
9/25/2016 2:30:00 PM	318600.000	6.676	16.762
15.038	42411.766	50331.613	33.140
34.225	1.024	23.578	14.729
9/25/2016 3:00:00 PM	320400.000	6.674	16.749
15.035	42445.727	50386.809	33.180
34.263	1.024	23.559	14.731
9/25/2016 3:30:00 PM	322200.000	6.684	16.753
15.056	42396.434	50323.297	33.133
34.220	1.024	23.587	14.724
9/25/2016 4:00:00 PM	324000.000	6.684	16.741
15.057	42413.461	50357.000	33.157
34.243	1.024	23.577	14.724
9/25/2016 4:30:00 PM	325800.000	6.685	16.750
15.059	42377.809	50304.789	33.119
34.207	1.024	23.597	14.724
9/25/2016 5:00:00 PM	327600.000	6.695	16.752
15.081	42404.930	50334.191	33.141
34.227	1.024	23.582	14.718
9/25/2016 5:30:00 PM	329400.000	6.694	16.767
15.078	42401.102	50312.953	33.127
34.213	1.024	23.584	14.721
9/25/2016 6:00:00 PM	331200.000	6.698	16.752
15.088	42435.063	50370.559	33.168
34.252	1.024	23.565	14.718
9/25/2016 6:30:00 PM	333000.000	6.701	16.749
15.095	42437.488	50376.141	33.172
34.256	1.024	23.564	14.721
9/25/2016 7:00:00 PM	334800.000	6.706	16.748
15.107	42409.910	50344.910	33.149
34.235	1.024	23.579	14.722
9/25/2016 7:30:00 PM	336600.000	6.716	16.749
15.128	42398.660	50330.934	33.139
34.225	1.024	23.586	14.718
9/25/2016 8:00:00 PM	338400.000	6.722	16.746
15.141	42413.250	50351.660	33.154
34.239	1.024	23.578	14.719
9/25/2016 8:30:00 PM	340200.000	6.716	16.745
15.129	42408.551	50346.184	33.150
34.235	1.024	23.580	14.726
9/25/2016 9:00:00 PM	342000.000	6.730	16.756
15.161	42412.066	50337.961	33.144
34.230	1.024	23.578	14.720
9/25/2016 9:30:00 PM	343800.000	6.733	16.743
15.168	42421.664	50364.953	33.163
34.248	1.024	23.573	14.724
9/25/2016 10:00:00 PM	345600.000	6.736	16.750

15.173	42425.688	50361.824	33.161
34.246	1.024	23.571	14.726
9/25/2016 10:30:00 PM	347400.000	6.749	16.752
15.204	42369.172	50292.250	33.110
34.199	1.024	23.602	14.722
9/25/2016 11:00:00 PM	349200.000	6.748	16.756
15.200	42439.152	50370.613	33.168
34.252	1.024	23.563	14.725
9/25/2016 11:30:00 PM	351000.000	6.753	16.762
15.211	42411.406	50330.988	33.139
34.225	1.024	23.579	14.719
9/26/2016 12:00:00 AM	352800.000	6.757	16.763
15.221	42427.934	50349.402	33.153
34.238	1.024	23.569	14.723
9/26/2016 12:30:00 AM	354600.000	6.761	16.760
15.229	42447.328	50375.715	33.172
34.255	1.024	23.559	14.718
9/26/2016 1:00:00 AM	356400.000	6.768	16.754
15.246	42383.754	50307.156	33.121
34.209	1.024	23.594	14.716
9/26/2016 1:30:00 AM	358200.000	6.768	16.749
15.245	42425.199	50361.648	33.161
34.246	1.024	23.571	14.712
9/26/2016 2:00:00 AM	360000.000	6.766	16.758
15.242	42457.813	50390.852	33.183
34.266	1.024	23.553	14.717
9/26/2016 2:30:00 AM	361800.000	6.776	16.748
15.264	42438.453	50378.285	33.173
34.257	1.024	23.564	14.705
9/26/2016 3:00:00 AM	363600.000	6.772	16.748
15.254	42387.617	50318.531	33.129
34.217	1.024	23.592	14.705
9/26/2016 3:30:00 AM	365400.000	6.767	16.747
15.244	42433.293	50373.859	33.170
34.254	1.024	23.566	14.706
9/26/2016 4:00:00 AM	367200.000	6.772	16.747
15.254	42442.695	50384.523	33.178
34.261	1.024	23.561	14.703
9/26/2016 4:30:00 AM	369000.000	6.769	16.744
15.247	42399.523	50337.070	33.143
34.229	1.024	23.585	14.700
9/26/2016 5:00:00 AM	370800.000	6.772	16.741
15.255	42411.824	50354.965	33.156
34.241	1.024	23.578	14.699
9/26/2016 5:30:00 AM	372600.000	6.766	16.740
15.242	42415.789	50361.469	33.160
34.246	1.024	23.576	14.705
9/26/2016 6:00:00 AM	374400.000	6.770	16.736
15.251	42404.656	50352.750	33.154
34.240	1.024	23.582	14.706
9/26/2016 6:30:00 AM	376200.000	6.764	16.776
15.236	42480.691	50397.496	33.189
34.270	1.024	23.540	14.716
9/26/2016 7:00:00 AM	378000.000	6.764	16.794
15.236	42442.633	50331.176	33.142
34.225	1.024	23.561	14.717
9/26/2016 7:30:00 AM	379800.000	6.764	16.837

15.236	42492.480	50341.277	33.152
34.232	1.024	23.534	14.717
9/26/2016 8:00:00 AM	381600.000	6.744	16.854
15.190	42553.055	50393.676	33.192
34.268	1.024	23.500	14.716
9/26/2016 8:30:00 AM	383400.000	6.709	16.847
15.112	42544.035	50391.375	33.190
34.266	1.024	23.505	14.724
9/26/2016 9:00:00 AM	385200.000	6.689	16.855
15.069	42517.227	50350.637	33.160
34.238	1.024	23.520	14.723
9/26/2016 9:30:00 AM	387000.000	6.659	16.833
15.000	42465.836	50314.895	33.132
34.214	1.024	23.548	14.730
9/26/2016 10:00:00 AM	388800.000	6.642	16.841
14.961	42504.781	50351.652	33.160
34.239	1.024	23.527	14.729
9/26/2016 10:30:00 AM	390600.000	6.613	16.837
14.896	42508.395	50360.035	33.166
34.245	1.024	23.525	14.732
9/26/2016 11:00:00 AM	392400.000	6.599	16.836
14.865	42539.203	50398.215	33.194
34.271	1.024	23.508	14.727
9/26/2016 11:30:00 AM	394200.000	6.589	16.817
14.842	42512.492	50388.148	33.185
34.264	1.024	23.522	14.716
9/26/2016 12:00:00 PM	396000.000	6.563	16.801
14.783	42474.438	50361.398	33.164
34.246	1.024	23.544	14.719
9/26/2016 12:30:00 PM	397800.000	6.552	16.812
14.759	42479.590	50355.023	33.161
34.241	1.024	23.541	14.712
9/26/2016 1:00:00 PM	399600.000	6.531	16.827
14.712	42488.328	50348.125	33.156
34.237	1.024	23.536	14.705
9/26/2016 1:30:00 PM	401400.000	6.510	16.801
14.665	42504.844	50397.555	33.191
34.270	1.024	23.527	14.702
9/26/2016 2:00:00 PM	403200.000	6.496	16.783
14.634	42458.602	50363.203	33.165
34.247	1.024	23.552	14.697
9/26/2016 2:30:00 PM	405000.000	6.473	16.786
14.582	42487.742	50393.379	33.187
34.267	1.024	23.536	14.694
9/26/2016 3:00:00 PM	406800.000	6.453	16.790
14.536	42468.551	50366.516	33.168
34.249	1.024	23.547	14.695
9/26/2016 3:30:00 PM	408600.000	6.438	16.802
14.503	42461.469	50344.820	33.152
34.234	1.024	23.551	14.691
9/26/2016 4:00:00 PM	410400.000	6.425	16.777
14.472	42415.922	50319.457	33.132
34.217	1.024	23.576	14.694
9/26/2016 4:30:00 PM	412200.000	6.396	16.750
14.408	42457.906	50400.176	33.190
34.272	1.024	23.553	14.694
9/26/2016 5:00:00 PM	414000.000	6.379	16.738

14.370	42425.008	50374.328	33.170
34.255	1.024	23.571	14.690
9/26/2016 5:30:00 PM	415800.000	6.359	16.712
14.323	42332.859	50295.070	33.110
34.201	1.024	23.622	14.684
9/26/2016 6:00:00 PM	417600.000	6.363	16.716
14.334	42328.230	50284.469	33.102
34.193	1.024	23.625	14.690
9/26/2016 6:30:00 PM	419400.000	6.378	16.683
14.367	42369.863	50371.078	33.164
34.252	1.024	23.602	14.689
9/26/2016 7:00:00 PM	421200.000	6.387	16.668
14.388	42359.156	50376.188	33.166
34.256	1.024	23.608	14.687
9/26/2016 7:30:00 PM	423000.000	6.395	16.715
14.406	42335.027	50293.957	33.109
34.200	1.024	23.621	14.689
9/26/2016 8:00:00 PM	424800.000	6.409	16.773
14.437	42391.563	50294.957	33.114
34.201	1.024	23.590	14.691
9/26/2016 8:30:00 PM	426600.000	6.418	16.813
14.457	42402.215	50261.219	33.092
34.178	1.024	23.584	14.698
9/26/2016 9:00:00 PM	428400.000	6.425	16.865
14.472	42511.707	50332.051	33.147
34.226	1.024	23.523	14.696
9/26/2016 9:30:00 PM	430200.000	6.438	16.876
14.503	42528.199	50339.020	33.153
34.231	1.024	23.514	14.701
9/26/2016 10:00:00 PM	432000.000	6.443	16.925
14.514	42558.770	50319.543	33.142
34.217	1.024	23.497	14.702
9/26/2016 10:30:00 PM	433800.000	6.460	16.974
14.551	42555.609	50259.875	33.101
34.177	1.024	23.499	14.693
9/26/2016 11:00:00 PM	435600.000	6.472	16.974
14.580	42589.180	50300.520	33.131
34.204	1.024	23.480	14.692
9/26/2016 11:30:00 PM	437400.000	6.474	16.983
14.583	42664.289	50378.379	33.189
34.257	1.024	23.439	14.695
9/27/2016 12:00:00 AM	439200.000	6.488	16.982
14.616	42636.375	50346.918	33.166
34.236	1.024	23.454	14.693
9/27/2016 12:30:00 AM	441000.000	6.491	16.976
14.621	42619.121	50332.805	33.155
34.226	1.024	23.464	14.696
9/27/2016 1:00:00 AM	442800.000	6.501	16.970
14.644	42562.574	50273.559	33.111
34.186	1.024	23.495	14.693
9/27/2016 1:30:00 AM	444600.000	6.509	16.957
14.661	42601.293	50333.500	33.154
34.227	1.024	23.473	14.687
9/27/2016 2:00:00 AM	446400.000	6.506	16.963
14.654	42577.898	50299.609	33.130
34.204	1.024	23.486	14.695
9/27/2016 2:30:00 AM	448200.000	6.521	16.956

14.688	42564.855	50291.445	33.123
34.198	1.024	23.494	14.685
9/27/2016 3:00:00 AM	450000.000	6.523	16.957
14.694	42568.496	50295.254	33.126
34.201	1.024	23.492	14.683
9/27/2016 3:30:00 AM	451800.000	6.526	16.930
14.700	42563.441	50319.684	33.142
34.217	1.024	23.494	14.684
9/27/2016 4:00:00 AM	453600.000	6.532	16.926
14.714	42578.566	50341.641	33.158
34.232	1.024	23.486	14.680
9/27/2016 4:30:00 AM	455400.000	6.529	16.916
14.707	42547.930	50316.672	33.139
34.215	1.024	23.503	14.684
9/27/2016 5:00:00 AM	457200.000	6.535	16.917
14.720	42548.930	50317.348	33.140
34.216	1.024	23.502	14.680
9/27/2016 5:30:00 AM	459000.000	6.537	16.934
14.725	42564.270	50316.398	33.140
34.215	1.024	23.494	14.679
9/27/2016 6:00:00 AM	460800.000	6.535	16.941
14.722	42568.367	50312.789	33.138
34.213	1.024	23.492	14.680
9/27/2016 6:30:00 AM	462600.000	6.546	16.960
14.745	42571.105	50294.754	33.126
34.200	1.024	23.490	14.673
9/27/2016 7:00:00 AM	464400.000	6.546	16.988
14.744	42598.250	50295.254	33.128
34.201	1.024	23.475	14.675
9/27/2016 7:30:00 AM	466200.000	6.556	17.004
14.768	42665.930	50357.070	33.175
34.243	1.024	23.438	14.670
9/27/2016 8:00:00 AM	468000.000	6.546	17.005
14.747	42632.027	50315.465	33.144
34.215	1.024	23.457	14.682
9/27/2016 8:30:00 AM	469800.000	6.523	17.002
14.695	42616.570	50300.793	33.133
34.205	1.024	23.465	14.680
9/27/2016 9:00:00 AM	471600.000	6.496	17.007
14.632	42655.090	50340.605	33.163
34.232	1.024	23.444	14.689
9/27/2016 9:30:00 AM	473400.000	6.474	17.001
14.583	42629.613	50317.082	33.145
34.216	1.024	23.458	14.689
9/27/2016 10:00:00 AM	475200.000	6.455	16.996
14.539	42659.199	50357.668	33.175
34.243	1.024	23.442	14.686
9/27/2016 10:30:00 AM	477000.000	6.441	16.954
14.510	42572.648	50303.441	33.132
34.206	1.024	23.489	14.687
9/27/2016 11:00:00 AM	478800.000	6.426	16.945
14.476	42528.188	50260.438	33.100
34.177	1.024	23.514	14.686
9/27/2016 11:30:00 AM	480600.000	6.412	16.951
14.445	42568.770	50302.238	33.131
34.206	1.024	23.491	14.682
9/27/2016 12:00:00 PM	482400.000	6.402	16.915

14.421	42524.121	50290.500	33.120
34.198	1.024	23.516	14.676
9/27/2016 12:30:00 PM	484200.000	6.387	16.934
14.388	42579.625	50334.551	33.154
34.227	1.024	23.485	14.673
9/27/2016 1:00:00 PM	486000.000	6.376	16.929
14.363	42569.191	50327.289	33.148
34.223	1.024	23.491	14.672
9/27/2016 1:30:00 PM	487800.000	6.349	16.914
14.303	42559.758	50333.539	33.152
34.227	1.024	23.496	14.677
9/27/2016 2:00:00 PM	489600.000	6.343	16.910
14.288	42533.414	50306.855	33.132
34.209	1.024	23.511	14.670
9/27/2016 2:30:00 PM	491400.000	6.337	16.927
14.274	42569.773	50330.465	33.150
34.225	1.024	23.491	14.662
9/27/2016 3:00:00 PM	493200.000	6.327	16.904
14.252	42564.180	50349.613	33.163
34.238	1.024	23.494	14.662
9/27/2016 3:30:00 PM	495000.000	6.314	16.884
14.222	42537.023	50341.090	33.155
34.232	1.024	23.509	14.661
9/27/2016 4:00:00 PM	496800.000	6.303	16.891
14.199	42555.410	50354.082	33.165
34.241	1.024	23.499	14.665
9/27/2016 4:30:00 PM	498600.000	6.295	16.863
14.181	42525.160	50350.664	33.161
34.238	1.024	23.515	14.657
9/27/2016 5:00:00 PM	500400.000	6.284	16.863
14.156	42510.852	50333.426	33.148
34.227	1.024	23.523	14.654
9/27/2016 5:30:00 PM	502200.000	6.271	16.826
14.126	42472.316	50329.945	33.143
34.224	1.024	23.545	14.656
9/27/2016 6:00:00 PM	504000.000	6.273	16.826
14.131	42505.934	50369.781	33.172
34.251	1.024	23.526	14.661
9/27/2016 6:30:00 PM	505800.000	6.287	16.803
14.162	42520.727	50413.293	33.203
34.281	1.024	23.518	14.655
9/27/2016 7:00:00 PM	507600.000	6.296	16.813
14.181	42517.641	50398.250	33.192
34.271	1.024	23.520	14.663
9/27/2016 7:30:00 PM	509400.000	6.304	16.838
14.200	42530.941	50385.543	33.185
34.262	1.024	23.512	14.666
9/27/2016 8:00:00 PM	511200.000	6.315	16.900
14.225	42602.180	50398.949	33.199
34.271	1.024	23.473	14.669
9/27/2016 8:30:00 PM	513000.000	6.326	16.937
14.249	42645.223	50408.309	33.208
34.278	1.024	23.449	14.670
9/27/2016 9:00:00 PM	514800.000	6.336	16.990
14.273	42692.871	50404.180	33.209
34.275	1.024	23.423	14.673
9/27/2016 9:30:00 PM	516600.000	6.349	17.000

14.303	42716.125	50420.496	33.221
34.286	1.024	23.410	14.677
9/27/2016 10:00:00 PM	518400.000	6.359	17.013
14.323	42684.492	50368.742	33.184
34.251	1.024	23.428	14.673
9/27/2016 10:30:00 PM	520200.000	6.376	16.997
14.362	42676.605	50377.320	33.189
34.257	1.024	23.432	14.669
9/27/2016 11:00:00 PM	522000.000	6.382	16.971
14.376	42655.414	50381.535	33.191
34.259	1.024	23.444	14.671
9/27/2016 11:30:00 PM	523800.000	6.396	16.933
14.407	42627.008	50391.457	33.195
34.266	1.024	23.459	14.668
9/28/2016 12:00:00 AM	525600.000	6.403	16.872
14.423	42589.328	50415.863	33.209
34.283	1.024	23.480	14.674
9/28/2016 12:30:00 AM	527400.000	6.413	16.866
14.445	42559.090	50387.258	33.188
34.263	1.024	23.497	14.672
9/28/2016 1:00:00 AM	529200.000	6.427	16.881
14.477	42569.637	50382.793	33.186
34.260	1.024	23.491	14.669
9/28/2016 1:30:00 AM	531000.000	6.434	16.884
14.494	42584.559	50396.559	33.196
34.270	1.024	23.483	14.668
9/28/2016 2:00:00 AM	532800.000	6.430	16.894
14.483	42590.707	50392.461	33.194
34.267	1.024	23.479	14.680
9/28/2016 2:30:00 AM	534600.000	6.449	16.919
14.527	42605.633	50381.617	33.187
34.260	1.024	23.471	14.672
9/28/2016 3:00:00 AM	536400.000	6.454	16.893
14.537	42584.121	50386.258	33.189
34.263	1.024	23.483	14.673
9/28/2016 3:30:00 AM	538200.000	6.462	16.884
14.556	42592.859	50406.973	33.204
34.277	1.024	23.478	14.671
9/28/2016 4:00:00 AM	540000.000	6.469	16.892
14.571	42572.859	50374.332	33.180
34.255	1.024	23.489	14.671
9/28/2016 4:30:00 AM	541800.000	6.474	16.914
14.583	42637.848	50425.699	33.219
34.289	1.024	23.453	14.675
9/28/2016 5:00:00 AM	543600.000	6.477	16.879
14.590	42552.645	50364.758	33.172
34.248	1.024	23.500	14.678
9/28/2016 5:30:00 AM	545400.000	6.481	16.924
14.599	42625.590	50399.945	33.201
34.272	1.024	23.460	14.682
9/28/2016 6:00:00 AM	547200.000	6.481	16.917
14.600	42572.355	50345.254	33.160
34.235	1.024	23.489	14.688
9/28/2016 6:30:00 AM	549000.000	6.492	16.944
14.624	42679.199	50439.895	33.232
34.299	1.024	23.431	14.686
9/28/2016 7:00:00 AM	550800.000	6.490	16.942

14.620	42647.039	50404.766	33.206
34.275	1.024	23.448	14.688
9/28/2016 7:30:00 AM	552600.000	6.496	16.937
14.632	42633.133	50393.516	33.197
34.268	1.024	23.456	14.690
9/28/2016 8:00:00 AM	554400.000	6.500	16.928
14.641	42626.051	50395.508	33.198
34.269	1.024	23.460	14.692
9/28/2016 8:30:00 AM	556200.000	6.508	16.912
14.659	42656.516	50450.266	33.237
34.306	1.024	23.443	14.691
9/28/2016 9:00:00 AM	558000.000	6.509	16.922
14.662	42632.750	50410.297	33.209
34.279	1.024	23.456	14.697
9/28/2016 9:30:00 AM	559800.000	6.508	16.918
14.661	42646.238	50431.426	33.224
34.293	1.024	23.449	14.706
9/28/2016 10:00:00 AM	561600.000	6.522	16.925
14.692	42625.242	50398.633	33.200
34.271	1.024	23.460	14.700
9/28/2016 10:30:00 AM	563400.000	6.525	16.963
14.699	42627.305	50357.574	33.172
34.243	1.024	23.459	14.701
9/28/2016 11:00:00 AM	565200.000	6.533	16.996
14.715	42674.293	50376.078	33.188
34.256	1.024	23.433	14.699
9/28/2016 11:30:00 AM	567000.000	6.532	17.047
14.715	42760.602	50419.684	33.224
34.285	1.024	23.386	14.703
9/28/2016 12:00:00 PM	568800.000	6.507	17.055
14.658	42791.492	50446.762	33.244
34.304	1.024	23.369	14.697
9/28/2016 12:30:00 PM	570600.000	6.484	17.057
14.607	42765.734	50414.207	33.220
34.282	1.024	23.383	14.698
9/28/2016 1:00:00 PM	572400.000	6.470	17.036
14.574	42774.539	50448.738	33.244
34.305	1.024	23.378	14.692
9/28/2016 1:30:00 PM	574200.000	6.443	17.047
14.514	42774.406	50435.465	33.235
34.296	1.024	23.378	14.696
9/28/2016 2:00:00 PM	576000.000	6.427	17.016
14.477	42759.270	50453.301	33.246
34.308	1.024	23.387	14.692
9/28/2016 2:30:00 PM	577800.000	6.408	17.010
14.435	42722.211	50415.832	33.219
34.283	1.024	23.407	14.692
9/28/2016 3:00:00 PM	579600.000	6.381	17.043
14.373	42766.703	50431.047	33.232
34.293	1.024	23.383	14.697
9/28/2016 3:30:00 PM	581400.000	6.370	17.082
14.350	42786.207	50409.441	33.219
34.278	1.024	23.372	14.689
9/28/2016 4:00:00 PM	583200.000	6.344	17.079
14.290	42750.359	50370.680	33.190
34.252	1.024	23.392	14.693
9/28/2016 4:30:00 PM	585000.000	6.336	17.088

14.272	42796.398	50415.305	33.223
34.282	1.024	23.366	14.692
9/28/2016 5:00:00 PM	586800.000	6.315	17.091
14.225	42820.039	50439.969	33.242
34.299	1.024	23.354	14.697
9/28/2016 5:30:00 PM	588600.000	6.301	17.094
14.193	42776.992	50385.102	33.201
34.262	1.024	23.377	14.694
9/28/2016 6:00:00 PM	590400.000	6.312	17.071
14.218	42781.129	50416.473	33.223
34.283	1.024	23.375	14.688
9/28/2016 6:30:00 PM	592200.000	6.316	17.045
14.227	42745.152	50404.047	33.212
34.275	1.024	23.394	14.698
9/28/2016 7:00:00 PM	594000.000	6.318	17.072
14.231	42728.977	50353.227	33.177
34.240	1.024	23.403	14.705
9/28/2016 7:30:00 PM	595800.000	6.323	17.080
14.243	42705.277	50317.359	33.151
34.216	1.024	23.416	14.712
9/28/2016 8:00:00 PM	597600.000	6.336	17.097
14.273	42779.398	50384.363	33.201
34.261	1.024	23.376	14.712
9/28/2016 8:30:00 PM	599400.000	6.347	17.075
14.298	42732.586	50354.105	33.177
34.241	1.024	23.401	14.713
9/28/2016 9:00:00 PM	601200.000	6.349	17.059
14.303	42724.648	50363.391	33.183
34.247	1.024	23.406	14.724
9/28/2016 9:30:00 PM	603000.000	6.358	17.070
14.322	42781.754	50418.582	33.224
34.285	1.024	23.374	14.728
9/28/2016 10:00:00 PM	604800.000	6.368	17.058
14.344	42754.332	50399.965	33.210
34.272	1.024	23.389	14.729
9/28/2016 10:30:00 PM	606600.000	6.381	17.045
14.374	42788.941	50454.789	33.250
34.309	1.024	23.371	14.726
9/28/2016 11:00:00 PM	608400.000	6.384	17.013
14.380	42706.164	50394.227	33.203
34.268	1.024	23.416	14.732
9/28/2016 11:30:00 PM	610200.000	6.400	17.031
14.417	42662.020	50321.480	33.150
34.219	1.024	23.440	14.727
9/29/2016 12:00:00 AM	612000.000	6.405	17.010
14.429	42735.977	50432.383	33.231
34.294	1.024	23.399	14.736
9/29/2016 12:30:00 AM	613800.000	6.415	17.012
14.450	42692.730	50379.059	33.192
34.258	1.024	23.423	14.733
9/29/2016 1:00:00 AM	615600.000	6.425	17.036
14.473	42710.953	50372.844	33.189
34.254	1.024	23.413	14.732
9/29/2016 1:30:00 AM	617400.000	6.437	17.026
14.500	42717.840	50392.789	33.203
34.267	1.024	23.409	14.730
9/29/2016 2:00:00 AM	619200.000	6.442	17.020

14.510	42690.348	50367.207	33.183
34.250	1.024	23.424	14.734
9/29/2016 2:30:00 AM	621000.000	6.447	17.022
14.523	42669.977	50340.590	33.164
34.232	1.024	23.436	14.735
9/29/2016 3:00:00 AM	622800.000	6.455	17.008
14.539	42740.004	50439.813	33.236
34.299	1.024	23.397	14.736
9/29/2016 3:30:00 AM	624600.000	6.461	17.008
14.555	42640.340	50321.301	33.149
34.218	1.024	23.452	14.730
9/29/2016 4:00:00 AM	626400.000	6.466	16.993
14.566	42699.082	50407.641	33.211
34.277	1.024	23.420	14.731
9/29/2016 4:30:00 AM	628200.000	6.468	16.982
14.569	42702.582	50425.102	33.223
34.289	1.024	23.418	14.735
9/29/2016 5:00:00 AM	630000.000	6.470	16.994
14.575	42690.418	50396.801	33.203
34.270	1.024	23.424	14.737
9/29/2016 5:30:00 AM	631800.000	6.481	17.018
14.598	42686.668	50364.863	33.182
34.248	1.024	23.427	14.738
9/29/2016 6:00:00 AM	633600.000	6.481	17.018
14.599	42707.801	50390.586	33.200
34.266	1.024	23.415	14.742
9/29/2016 6:30:00 AM	635400.000	6.488	17.002
14.615	42679.789	50375.117	33.188
34.255	1.024	23.430	14.745
9/29/2016 7:00:00 AM	637200.000	6.492	16.982
14.625	42747.137	50477.508	33.262
34.325	1.024	23.393	14.750
9/29/2016 7:30:00 AM	639000.000	6.489	16.984
14.617	42684.473	50400.930	33.206
34.273	1.024	23.428	14.756
9/29/2016 8:00:00 AM	640800.000	6.483	16.978
14.603	42719.355	50449.488	33.241
34.306	1.024	23.409	14.760
9/29/2016 8:30:00 AM	642600.000	6.453	16.965
14.535	42644.195	50375.043	33.186
34.255	1.024	23.450	14.764
9/29/2016 9:00:00 AM	644400.000	6.428	16.951
14.481	42684.082	50437.996	33.231
34.298	1.024	23.428	14.769
9/29/2016 9:30:00 AM	646200.000	6.409	16.913
14.438	42622.539	50409.082	33.207
34.278	1.024	23.462	14.772
9/29/2016 10:00:00 AM	648000.000	6.392	16.924
14.399	42629.824	50404.848	33.205
34.275	1.024	23.458	14.775
9/29/2016 10:30:00 AM	649800.000	6.379	16.924
14.370	42626.258	50400.434	33.201
34.272	1.024	23.460	14.779
9/29/2016 11:00:00 AM	651600.000	6.360	16.924
14.326	42662.379	50443.141	33.233
34.301	1.024	23.440	14.775
9/29/2016 11:30:00 AM	653400.000	6.336	16.895

14.273	42610.676	50415.094	33.210
34.282	1.024	23.468	14.783
9/29/2016 12:00:00 PM	655200.000	6.324	16.902
14.246	42630.395	50430.938	33.222
34.293	1.024	23.457	14.776
9/29/2016 12:30:00 PM	657000.000	6.305	16.909
14.202	42635.055	50428.273	33.221
34.291	1.024	23.455	14.779
9/29/2016 1:00:00 PM	658800.000	6.297	16.864
14.185	42554.457	50384.258	33.186
34.261	1.024	23.499	14.772
9/29/2016 1:30:00 PM	660600.000	6.280	16.869
14.145	42564.828	50390.754	33.191
34.266	1.024	23.494	14.776
9/29/2016 2:00:00 PM	662400.000	6.261	16.848
14.104	42561.309	50410.930	33.204
34.279	1.024	23.496	14.767
9/29/2016 2:30:00 PM	664200.000	6.257	16.843
14.094	42557.285	50410.957	33.204
34.279	1.024	23.498	14.763
9/29/2016 3:00:00 PM	666000.000	6.236	16.828
14.048	42499.176	50360.082	33.165
34.245	1.024	23.530	14.760
9/29/2016 3:30:00 PM	667800.000	6.219	16.836
14.009	42477.262	50324.141	33.139
34.220	1.024	23.542	14.761
9/29/2016 4:00:00 PM	669600.000	6.202	16.823
13.971	42486.273	50349.883	33.158
34.238	1.024	23.537	14.764
9/29/2016 4:30:00 PM	671400.000	6.194	16.821
13.953	42469.711	50332.844	33.145
34.226	1.024	23.546	14.760
9/29/2016 5:00:00 PM	673200.000	6.173	16.808
13.905	42446.734	50320.273	33.135
34.218	1.024	23.559	14.763
9/29/2016 5:30:00 PM	675000.000	6.172	16.801
13.904	42443.863	50325.250	33.138
34.221	1.024	23.561	14.754
9/29/2016 6:00:00 PM	676800.000	6.160	16.803
13.875	42427.637	50303.230	33.122
34.206	1.024	23.570	14.764
9/29/2016 6:30:00 PM	678600.000	6.176	16.765
13.911	42377.012	50286.180	33.107
34.195	1.024	23.598	14.763
9/29/2016 7:00:00 PM	680400.000	6.192	16.795
13.948	42460.457	50351.418	33.157
34.239	1.024	23.551	14.757
9/29/2016 7:30:00 PM	682200.000	6.194	16.794
13.953	42400.199	50280.465	33.105
34.191	1.024	23.585	14.760
9/29/2016 8:00:00 PM	684000.000	6.206	16.817
13.979	42433.750	50294.012	33.116
34.200	1.024	23.566	14.762
9/29/2016 8:30:00 PM	685800.000	6.215	16.783
13.999	42407.652	50301.863	33.120
34.205	1.024	23.581	14.764
9/29/2016 9:00:00 PM	687600.000	6.221	16.821

14.013	42404.828	50255.254	33.088
34.174	1.024	23.582	14.768
9/29/2016 9:30:00 PM	689400.000	6.238	16.756
14.051	42405.469	50330.832	33.139
34.225	1.024	23.582	14.763
9/29/2016 10:00:00 PM	691200.000	6.246	16.757
14.069	42419.137	50345.055	33.150
34.235	1.024	23.574	14.763
9/29/2016 10:30:00 PM	693000.000	6.246	16.769
14.070	42409.117	50319.676	33.132
34.217	1.024	23.580	14.771
9/29/2016 11:00:00 PM	694800.000	6.260	16.753
14.101	42426.434	50358.305	33.159
34.244	1.024	23.570	14.771
9/29/2016 11:30:00 PM	696600.000	6.272	16.768
14.128	42474.199	50398.211	33.189
34.271	1.024	23.544	14.770
9/30/2016 12:00:00 AM	698400.000	6.285	16.750
14.157	42438.934	50376.844	33.172
34.256	1.024	23.563	14.770
9/30/2016 12:30:00 AM	700200.000	6.291	16.776
14.171	42480.238	50396.766	33.189
34.270	1.024	23.540	14.773
9/30/2016 1:00:00 AM	702000.000	6.299	16.749
14.189	42459.582	50402.461	33.191
34.274	1.024	23.552	14.773
9/30/2016 1:30:00 AM	703800.000	6.308	16.740
14.209	42459.340	50412.684	33.198
34.281	1.024	23.552	14.776
9/30/2016 2:00:00 AM	705600.000	6.317	16.738
14.229	42432.742	50383.105	33.176
34.261	1.024	23.567	14.776
9/30/2016 2:30:00 AM	707400.000	6.326	16.731
14.249	42460.766	50425.090	33.207
34.289	1.024	23.551	14.778
9/30/2016 3:00:00 AM	709200.000	6.332	16.734
14.264	42444.535	50402.223	33.190
34.274	1.024	23.560	14.780
9/30/2016 3:30:00 AM	711000.000	6.345	16.703
14.293	42407.117	50392.813	33.181
34.267	1.024	23.581	14.774
9/30/2016 4:00:00 AM	712800.000	6.342	16.695
14.286	42409.539	50405.410	33.190
34.276	1.024	23.580	14.779
9/30/2016 4:30:00 AM	714600.000	6.355	16.721
14.315	42404.457	50369.637	33.165
34.251	1.024	23.582	14.774
9/30/2016 5:00:00 AM	716400.000	6.359	16.684
14.324	42434.066	50446.707	33.219
34.304	1.024	23.566	14.778
9/30/2016 5:30:00 AM	718200.000	6.367	16.714
14.342	42390.766	50360.773	33.158
34.245	1.024	23.590	14.775
9/30/2016 6:00:00 AM	720000.000	6.373	16.709
14.356	42403.211	50381.879	33.173
34.260	1.024	23.583	14.775
9/30/2016 6:30:00 AM	721800.000	6.375	16.710

14.361	42443.137	50427.801	33.207
34.291	1.024	23.561	14.780
9/30/2016 7:00:00 AM	723600.000	6.380	16.710
14.372	42444.199	50428.863	33.208
34.292	1.024	23.560	14.783
9/30/2016 7:30:00 AM	725400.000	6.387	16.701
14.387	42406.477	50394.254	33.182
34.268	1.024	23.581	14.783
9/30/2016 8:00:00 AM	727200.000	6.377	16.686
14.365	42418.164	50425.793	33.204
34.290	1.024	23.575	14.790
9/30/2016 8:30:00 AM	729000.000	6.346	16.689
14.295	42405.809	50407.992	33.191
34.277	1.024	23.582	14.795
9/30/2016 9:00:00 AM	730800.000	6.320	16.677
14.237	42364.348	50371.641	33.164
34.253	1.024	23.605	14.794
9/30/2016 9:30:00 AM	732600.000	6.296	16.661
14.182	42393.727	50425.727	33.202
34.289	1.024	23.588	14.797
9/30/2016 10:00:00 AM	734400.000	6.271	16.672
14.126	42423.176	50447.410	33.219
34.304	1.024	23.572	14.796
9/30/2016 10:30:00 AM	736200.000	6.255	16.622
14.089	42343.031	50409.773	33.188
34.279	1.024	23.617	14.796
9/30/2016 11:00:00 AM	738000.000	6.233	16.610
14.041	42232.668	50291.820	33.100
34.198	1.024	23.678	14.799
9/30/2016 11:30:00 AM	739800.000	6.234	16.566
14.044	42225.504	50334.246	33.129
34.227	1.024	23.682	14.803
9/30/2016 12:00:00 PM	741600.000	6.247	16.552
14.071	42217.672	50340.680	33.132
34.232	1.024	23.687	14.797
9/30/2016 12:30:00 PM	743400.000	6.260	16.552
14.100	42267.613	50399.520	33.176
34.272	1.024	23.659	14.791
9/30/2016 1:00:00 PM	745200.000	6.276	16.557
14.136	42262.316	50388.070	33.168
34.264	1.024	23.662	14.787
9/30/2016 1:30:00 PM	747000.000	6.276	16.551
14.138	42292.461	50430.457	33.198
34.293	1.024	23.645	14.787
9/30/2016 2:00:00 PM	748800.000	6.277	16.581
14.140	42298.824	50403.543	33.181
34.274	1.024	23.641	14.783
9/30/2016 2:30:00 PM	750600.000	6.251	16.582
14.082	42309.508	50415.871	33.190
34.283	1.024	23.635	14.779
9/30/2016 3:00:00 PM	752400.000	6.237	16.576
14.051	42240.754	50340.063	33.134
34.231	1.024	23.674	14.768
9/30/2016 3:30:00 PM	754200.000	6.208	16.549
13.985	42207.227	50331.637	33.125
34.226	1.024	23.693	14.773
9/30/2016 4:00:00 PM	756000.000	6.195	16.550

13.954	42201.238	50322.676	33.119
34.219	1.024	23.696	14.767
9/30/2016 4:30:00 PM	757800.000	6.191	16.519
13.945	42171.832	50323.668	33.118
34.220	1.024	23.713	14.766
9/30/2016 5:00:00 PM	759600.000	6.211	16.520
13.990	42212.297	50370.961	33.152
34.252	1.024	23.690	14.765
9/30/2016 5:30:00 PM	761400.000	6.215	16.546
13.999	42141.094	50256.387	33.070
34.174	1.024	23.730	14.761
9/30/2016 6:00:00 PM	763200.000	6.226	16.531
14.024	42182.242	50322.227	33.117
34.219	1.024	23.707	14.756
9/30/2016 6:30:00 PM	765000.000	6.230	16.530
14.033	42140.113	50272.969	33.081
34.186	1.024	23.730	14.763
9/30/2016 7:00:00 PM	766800.000	6.238	16.536
14.051	42233.992	50377.734	33.158
34.257	1.024	23.678	14.760
9/30/2016 7:30:00 PM	768600.000	6.240	16.533
14.056	42253.441	50405.262	33.178
34.276	1.024	23.667	14.762
9/30/2016 8:00:00 PM	770400.000	6.251	16.555
14.080	42237.773	50361.023	33.147
34.245	1.024	23.675	14.766
9/30/2016 8:30:00 PM	772200.000	6.259	16.561
14.100	42247.832	50365.676	33.151
34.249	1.024	23.670	14.770
9/30/2016 9:00:00 PM	774000.000	6.262	16.561
14.105	42247.773	50365.711	33.151
34.249	1.024	23.670	14.772
9/30/2016 9:30:00 PM	775800.000	6.272	16.528
14.127	42239.457	50393.809	33.170
34.268	1.024	23.675	14.772
9/30/2016 10:00:00 PM	777600.000	6.278	16.544
14.142	42261.082	50401.078	33.176
34.273	1.024	23.662	14.774
9/30/2016 10:30:00 PM	779400.000	6.287	16.539
14.161	42190.582	50323.137	33.119
34.220	1.024	23.702	14.777
9/30/2016 11:00:00 PM	781200.000	6.293	16.539
14.175	42296.805	50449.434	33.211
34.306	1.024	23.642	14.782
9/30/2016 11:30:00 PM	783000.000	6.292	16.542
14.172	42275.063	50420.781	33.191
34.286	1.024	23.655	14.790

Report Date: 10/2/2016 12:50:52 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP TSW Trans 2_2016-10-02_09-41-32-582.wsl
Create Date: 10/2/2016 9:41:29 AM

Device Properties:
Device: Aqua TROLL 200
Site: MPWSP TSW Trans 2
Device Name:
Serial Number: 396433
Firmware Version: 2.00
Hardware Version: 3
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 15
Used Battery(%): 2

Log Configuration
Log Name: MPWSP TSW Trans 2
Created By: ECrowWillard
Computer Name: NOTEBOOK02
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 4/9/2015 2:02:44 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 4/9/2015 2:15:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

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

Other Log Settings
Depth of Probe: 58.3934 (ft)
Head Pressure: 25.9227 (PSI)
Temperature: 17.0478 (C)

Specific Conductivity Model: Standard Methods
Reference Temperature: 25
Temperature Coefficient: 0.0191

TDS Factor: 0.68

Log Notes:

Date and Time	Note
4/9/2015 2:02:54 PM	Used Battery: 2% Used Memory: 18% User Name: ECrowWillard
4/10/2015 1:07:33 PM	Log Download - Used Battery: 2% Used Memory: 18% User Name: ECrowWillard
4/17/2015 12:57:42 PM	Log Download - Used Battery: 2% Used Memory: 18% User Name: AKieta
4/24/2015 10:48:17 AM	Log Download - Used Battery: 2% Used Memory: 20% User Name: ECrowWillard
5/1/2015 2:10:18 PM	Log Download - Used Battery: 2% Used Memory: 20% User Name: GSSI
5/7/2015 7:03:25 AM	Log Download - Used Battery: 2% Used Memory: 21% User Name: ECrowWillard
5/15/2015 12:45:18 PM	Log Download - Used Battery: 2% Used Memory: 21% User Name: BDuarte
5/19/2015 3:05:28 PM	Log Download - Used Battery: 2% Used Memory: 21% User Name: CShaw
5/19/2015 3:12:05 PM	Log Download - Used Battery: 2% Used Memory: 21% User Name: CShaw Interval - Start Time: 5/19/2015 3:00:00 PM
5/21/2015 6:52:39 PM	Log Download - Used Battery: 2% Used Memory: 23% User Name: CShaw Interval - Start Time: 5/19/2015 3:00:00 PM
5/28/2015 10:55:09 AM	Log Download - Used Battery: 2% Used Memory: 23% User Name: ECrowWillard Interval - Start Time: 5/7/2015 7:00:00 AM
6/4/2015 9:55:06 AM	Log Download - Used Battery: 2% Used Memory: 25% User Name: BDuarte
6/8/2015 7:00:41 AM	Log Download - Used Battery: 2% Used Memory: 25% User Name: BDuarte
6/11/2015 3:11:24 PM	Log Download - Used Battery: 2% Used Memory: 25% User Name: BDuarte Interval - Start Time: 6/8/2015 7:00:00 AM
6/18/2015 6:19:26 PM	Log Download - Used Battery: 2% Used Memory: 26% User Name: CShaw
6/25/2015 6:26:39 PM	Log Download - Used Battery: 2% Used Memory: 26% User Name: BDuarte Interval - Start Time: 6/11/2015 3:00:00 PM
7/2/2015 5:59:51 PM	Log Download - Used Battery: 2% Used Memory: 28% User Name: CShaw
7/9/2015 7:33:31 AM	Log Download - Used Battery: 3% Used Memory: 28% User Name: BDuarte
7/16/2015 5:49:08 PM	Log Download - Used Battery: 3% Used Memory: 29% User Name: CShaw
7/23/2015 4:00:26 PM	Log Download - Used Battery: 3% Used Memory: 29% User Name: KMakar
7/30/2015 9:14:52 AM	Log Download - Used Battery: 3% Used Memory: 31% User Name: BDuarte Interval - Start Time: 7/9/2015 7:30:00 AM
8/6/2015 6:06:39 PM	Log Download - Used Battery: 3% Used Memory: 31% User Name: CShaw Interval - Start Time: 6/8/2015 3:30:00 PM Stop Time: 8/6/2015 6:30:00 PM
8/6/2015 6:07:01 PM	Log Download - Used Battery: 3% Used Memory: 31% User Name: CShaw Interval - Start Time: 7/8/2015 3:30:00 PM Stop Time: 8/6/2015 5:30:00 PM
8/13/2015 1:07:16 PM	Log Download - Used Battery: 3% Used Memory: 32% User Name: KMakar Interval - Start Time: 7/23/2015 4:00:00 PM
8/20/2015 9:31:39 AM	Log Download - Used Battery: 3% Used Memory: 32% User Name: BDuarte Interval - Start Time: 7/30/2015 9:00:00 AM
8/27/2015 10:35:53 AM	Log Download - Used Battery: 3% Used Memory: 34% User Name: KMakar Interval - Start Time: 8/13/2015 5:15:00 PM Stop Time: 8/27/2015 10:15:00 AM
8/27/2015 10:36:27 AM	Log Download - Used Battery: 3% Used Memory: 34% User Name: KMakar Interval - Start Time: 8/13/2015 5:15:00 PM Stop Time: 8/27/2015 10:35:00 AM
9/3/2015 6:12:09 PM	Log Download - Used Battery: 3% Used Memory: 35% User Name: CShaw Interval - Start Time: 8/1/2015 5:30:00 PM Stop Time: 9/3/2015 7:00:00 PM
9/10/2015 11:08:03 AM	Log Download - Used Battery: 3% Used Memory: 35% User Name: KMakar Interval - Start Time: 8/10/2015 8:30:00 AM Stop Time: 9/10/2015 11:10:00 AM
9/17/2015 10:34:47 AM	Log Download - Used Battery: 3% Used Memory: 37% User Name: KMakar Interval - Start Time: 9/1/2015 5:30:00 AM Stop Time: 9/17/2015 10:35:00 AM
9/24/2015 7:11:42 PM	Log Download - Used Battery: 3% Used Memory: 37% User Name: CShaw Interval - Start Time: 9/1/2015 5:30:00 PM Stop Time: 9/24/2015 8:00:00 PM
10/1/2015 1:55:13 PM	Log Download - Used Battery: 3% Used Memory: 39% User Name: KMakar Interval - Start Time: 9/15/2015 7:30:00 AM Stop Time: 10/1/2015 1:55:00 PM
10/8/2015 4:54:50 PM	Log Download - Used Battery: 3% Used Memory: 39% User Name: CShaw Interval - Start

Time: 9/14/2015 5:30:00 PM Stop Time: 10/8/2015 5:45:00 PM
10/15/2015 1:20:01 PM Log Download - Used Battery: 3% Used Memory: 40% User Name: KMakar Interval - Start Time: 9/30/2015 7:30:00 AM Stop Time: 10/15/2015 1:20:00 PM
10/27/2015 6:53:26 PM Log Download - Used Battery: 4% Used Memory: 42% User Name: nreynolds Interval - Start Time: 10/26/2015 12:00:00 PM Stop Time: 10/27/2015 6:45:00 PM
10/27/2015 7:00:52 PM Log Download - Used Battery: 4% Used Memory: 42% User Name: nreynolds Interval - Start Time: 10/26/2015 3:00:00 PM Stop Time: 10/27/2015 7:00:00 PM
10/29/2015 2:50:19 PM Log Download - Used Battery: 4% Used Memory: 42% User Name: KMakar Interval - Start Time: 10/13/2015 6:15:00 AM Stop Time: 10/29/2015 2:50:00 PM
11/5/2015 1:50:40 PM Log Download - Used Battery: 4% Used Memory: 42% User Name: KMakar Interval - Start Time: 10/20/2015 7:45:00 AM Stop Time: 11/5/2015 1:50:00 PM
11/12/2015 5:27:24 PM Log Download - Used Battery: 4% Used Memory: 43% User Name: KMakar Interval - Start Time: 10/20/2015 7:00:00 AM Stop Time: 11/5/2015 5:50:00 PM
11/12/2015 6:11:09 PM Log Download - Used Battery: 4% Used Memory: 43% User Name: KMakar Interval - Start Time: 10/20/2015 7:00:00 AM Stop Time: 11/12/2015 7:00:00 PM
11/19/2015 2:57:11 PM Log Download - Used Battery: 4% Used Memory: 43% User Name: KMakar Interval - Start Time: 11/1/2015 7:00:00 AM Stop Time: 11/19/2015 2:55:00 PM
11/29/2015 2:13:56 PM Log Download - Used Battery: 4% Used Memory: 45% User Name: CShaw Interval - Start Time: 11/13/2015 1:00:00 AM Stop Time: 11/29/2015 3:00:00 PM
12/3/2015 9:33:17 AM Log Download - Used Battery: 4% Used Memory: 45% User Name: KMakar Interval - Start Time: 11/18/2015 7:00:00 AM Stop Time: 12/3/2015 9:35:00 AM
12/10/2015 5:23:47 PM Log Download - Used Battery: 4% Used Memory: 46% User Name: CShaw Interval - Start Time: 10/13/2015 1:00:00 AM Stop Time: 12/10/2015 6:15:00 PM
12/17/2015 11:18:20 AM Log Download - Used Battery: 4% Used Memory: 46% User Name: KMakar Interval - Start Time: 12/1/2015 12:00:00 PM Stop Time: 12/17/2015 11:15:00 AM
1/3/2016 2:18:59 PM Log Download - Used Battery: 4% Used Memory: 50% User Name: CShaw Interval - Start Time: 11/30/2015 1:00:00 AM Stop Time: 1/3/2016 2:45:00 PM
1/7/2016 10:15:41 AM Log Download - Used Battery: 4% Used Memory: 50% User Name: KMakar Interval - Start Time: 12/31/2015 10:00:00 AM Stop Time: 1/7/2016 10:15:00 AM
1/14/2016 8:44:01 AM Log Download - Used Battery: 4% Used Memory: 50% User Name: KMakar Interval - Start Time: 1/4/2016 10:00:00 AM Stop Time: 1/14/2016 8:45:00 AM
1/21/2016 11:18:51 AM Log Download - Used Battery: 4% Used Memory: 51% User Name: KMakar Interval - Start Time: 1/12/2016 11:00:00 AM Stop Time: 1/21/2016 11:30:00 AM
1/28/2016 1:51:43 PM Log Download - Used Battery: 4% Used Memory: 51% User Name: KMakar Interval - Start Time: 1/18/2016 11:45:00 AM Stop Time: 1/28/2016 1:50:00 PM
2/4/2016 4:21:42 PM Log Download - Used Battery: 4% Used Memory: 53% User Name: CShaw Interval - Start Time: 12/31/2015 1:00:00 AM Stop Time: 2/4/2016 5:05:00 PM
2/11/2016 12:00:01 PM Log Download - Used Battery: 4% Used Memory: 54% User Name: CShaw Interval - Start Time: 2/2/2016 2:30:00 PM Stop Time: 2/11/2016 1:45:45 PM
2/18/2016 12:21:42 PM Log Download - Used Battery: 4% Used Memory: 54% User Name: CShaw Interval - Start Time: 2/4/2016 3:00:00 AM Stop Time: 2/18/2016 12:45:00 PM
2/25/2016 12:00:20 PM Log Download - Used Battery: 4% Used Memory: 56% User Name: KMakar Interval - Start Time: 2/15/2016 5:30:00 PM Stop Time: 2/25/2016 12:00:00 PM
3/3/2016 3:53:15 PM Log Download - Used Battery: 4% Used Memory: 56% User Name: SKuiper Interval - Start Time: 1/31/2016 12:00:01 AM Stop Time: 3/3/2016 4:35:00 PM
3/10/2016 8:38:18 AM Log Download - Used Battery: 4% Used Memory: 57% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 8:30:00 AM
3/10/2016 8:48:50 AM Log Download - Used Battery: 4% Used Memory: 57% User Name: KMakar Interval - Start Time: 3/1/2016 12:00:00 PM Stop Time: 3/10/2016 8:45:00 AM
3/17/2016 5:25:01 PM Log Download - Used Battery: 4% Used Memory: 57% User Name: SKuiper Interval - Start Time: 3/8/2016 9:00:00 AM Stop Time: 3/17/2016 6:15:00 PM
3/24/2016 12:22:39 PM Log Download - Used Battery: 4% Used Memory: 59% User Name: KMakar Interval - Start Time: 3/15/2016 12:00:00 PM Stop Time: 3/24/2016 12:15:00 PM
3/31/2016 9:38:50 AM Log Download - Used Battery: 4% Used Memory: 59% User Name: SKuiper Interval - Start Time: 3/22/2016 12:00:00 PM Stop Time: 3/31/2016 10:30:00 AM
4/7/2016 12:16:25 PM Log Download - Used Battery: 4% Used Memory: 60% User Name: KMakar Interval - Start

Time: 2/29/2016 5:00:00 PM Stop Time: 4/7/2016 12:15:00 PM
4/14/2016 5:22:07 PM Log Download - Used Battery: 4% Used Memory: 60% User Name: SKuiper Interval - Start Time: 4/5/2016 12:00:00 PM Stop Time: 4/14/2016 6:15:00 PM
4/21/2016 10:50:29 AM Log Download - Used Battery: 4% Used Memory: 62% User Name: ELinden Interval - Start Time: 4/12/2016 1:30:00 PM Stop Time: 4/21/2016 11:45:00 AM
4/28/2016 1:54:21 PM Log Download - Used Battery: 4% Used Memory: 62% User Name: KMakar Interval - Start Time: 4/19/2016 5:00:00 PM Stop Time: 4/28/2016 2:00:00 PM
5/5/2016 10:54:03 AM Log Download - Used Battery: 4% Used Memory: 64% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 11:30:00 AM

Log Data:
Record Count: 1007
Sensors: 1
1 - 396433: PCTD 100 PSIG (70m/231ft)
Time Zone: Pacific Daylight Time

		Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft	Sensor: PCTD(G) 231ft
	Elapsed Time	SN#: 396433	SN#: 396433	SN#: 396433	SN#: 396433	SN#: 396433	SN#: 396433	SN#: 396433	SN#: 396433
Date and Time	Seconds	Pressure (PSI)	Temperature (C)	Depth (ft)	Actual Conductivity (µS/cm)	Specific Conductivity (µS/cm)	Salinity (PSU)	Total Dissolved Solids (ppt)	Resistivity (ohm-cm)	Water Density (g/cm3)
9/1/2016 12:00:00 AM	7200.000	8.324	16.173	18.751	37170.051	44707.734	29.007	30.401	26.903	1.021
9/1/2016 12:15:00 AM	8100.000	8.290	16.179	18.674	38386.402	46163.734	30.060	31.391	26.051	1.022
9/1/2016 12:30:00 AM	9000.000	8.310	16.185	18.719	35123.816	42234.988	27.233	28.720	28.471	1.020
9/1/2016 12:45:00 AM	9900.000	8.349	16.179	18.808	38402.250	46183.453	30.074	31.405	26.040	1.022
9/1/2016 1:00:00 AM	10800.000	8.242	16.184	18.566	33204.324	39927.125	25.591	27.150	30.117	1.018
9/1/2016 1:15:00 AM	11700.000	8.246	16.160	18.576	38516.230	46340.805	30.187	31.512	25.963	1.022
9/1/2016 1:30:00 AM	12600.000	8.299	16.168	18.694	37047.523	44565.418	28.904	30.304	26.992	1.021
9/1/2016 1:45:00 AM	13500.000	8.772	16.180	19.761	37433.125	45016.766	29.230	30.611	26.714	

1.021
9/1/2016 2:00:00 AM 14400.000 9.207 16.163 20.740
38068.480 45798.742 29.794 31.143 26.268
1.022
9/1/2016 2:15:00 AM 15300.000 9.247 16.164 20.831
38068.227 45797.336 29.793 31.142 26.269
1.022
9/1/2016 2:30:00 AM 16200.000 9.285 16.183 20.915
36147.484 43467.770 28.116 29.558 27.664
1.020
9/1/2016 2:45:00 AM 17100.000 9.178 16.183 20.674
36420.074 43795.379 28.351 29.781 27.457
1.021
9/1/2016 3:00:00 AM 18000.000 9.113 16.183 20.529
37716.059 45354.258 29.474 30.841 26.514
1.021
9/1/2016 3:15:00 AM 18900.000 8.878 16.181 20.000
35694.004 42924.711 27.726 29.189 28.016
1.020
9/1/2016 3:30:00 AM 19800.000 8.502 16.180 19.151
38276.281 46031.020 29.963 31.301 26.126
1.022
9/1/2016 3:45:00 AM 20700.000 8.060 16.182 18.156
35148.480 42266.879 27.256 28.741 28.451
1.020
9/1/2016 4:00:00 AM 21600.000 7.976 16.184 17.966
33978.375 40858.723 26.252 27.784 29.430
1.019
9/1/2016 4:15:00 AM 22500.000 7.827 16.183 17.631
34649.695 41666.484 26.827 28.333 28.860
1.019
9/1/2016 4:30:00 AM 23400.000 7.772 16.177 17.507
38279.742 46038.078 29.968 31.306 26.123
1.022
9/1/2016 4:45:00 AM 24300.000 7.860 16.174 17.706
36953.723 44446.004 28.819 30.223 27.061
1.021
9/1/2016 5:00:00 AM 25200.000 7.773 16.169 17.508
38541.969 46362.090 30.203 31.526 25.946
1.022
9/1/2016 5:15:00 AM 26100.000 7.838 16.184 17.657
33595.172 40397.105 25.924 27.470 29.766
1.019
9/1/2016 5:30:00 AM 27000.000 7.933 16.167 17.871
38486.148 46296.633 30.155 31.482 25.983
1.022
9/1/2016 5:45:00 AM 27900.000 7.895 16.183 17.784
33709.039 40535.512 26.022 27.564 29.666
1.019
9/1/2016 6:00:00 AM 28800.000 7.856 16.184 17.696
32826.359 39472.723 25.269 26.841 30.463
1.018
9/1/2016 6:15:00 AM 29700.000 7.920 16.167 17.840
38534.406 46354.785 30.197 31.521 25.951
1.022
9/1/2016 6:30:00 AM 30600.000 7.974 16.183 17.962

33876.578	40736.480	26.165	27.701	29.519
1.019				
9/1/2016 6:45:00 AM	31500.000	7.923	16.186	17.848
33327.402	40073.984	25.695	27.250	30.005
1.019				
9/1/2016 7:00:00 AM	32400.000	7.882	16.181	17.756
36041.426	43342.078	28.026	29.473	27.746
1.020				
9/1/2016 7:15:00 AM	33300.000	7.955	16.174	17.919
38477.203	46278.473	30.142	31.469	25.989
1.022				
9/1/2016 7:30:00 AM	34200.000	7.976	16.183	17.966
33732.668	40563.836	26.042	27.583	29.645
1.019				
9/1/2016 7:45:00 AM	35100.000	7.923	16.183	17.846
33756.523	40592.035	26.062	27.603	29.624
1.019				
9/1/2016 8:00:00 AM	36000.000	7.973	16.184	17.960
33480.207	40258.957	25.826	27.376	29.868
1.019				
9/1/2016 8:15:00 AM	36900.000	8.016	16.180	18.056
37311.820	44871.359	29.125	30.513	26.801
1.021				
9/1/2016 8:30:00 AM	37800.000	7.996	16.180	18.012
36810.020	44267.617	28.691	30.102	27.167
1.021				
9/1/2016 8:45:00 AM	38700.000	7.991	16.182	18.000
35437.352	42614.598	27.504	28.978	28.219
1.020				
9/1/2016 9:00:00 AM	39600.000	7.978	16.183	17.971
33656.465	40471.957	25.977	27.521	29.712
1.019				
9/1/2016 9:15:00 AM	40500.000	8.116	16.180	18.282
36693.574	44127.211	28.590	30.007	27.253
1.021				
9/1/2016 9:30:00 AM	41400.000	8.100	16.177	18.246
38480.031	46278.961	30.143	31.470	25.988
1.022				
9/1/2016 9:45:00 AM	42300.000	8.120	16.166	18.292
38560.129	46387.227	30.221	31.543	25.934
1.022				
9/1/2016 10:00:00 AM	43200.000	8.140	16.180	18.335
38351.723	46121.465	30.029	31.363	26.074
1.022				
9/1/2016 10:15:00 AM	44100.000	8.137	16.185	18.329
34043.090	40934.801	26.306	27.836	29.375
1.019				
9/1/2016 10:30:00 AM	45000.000	8.163	16.184	18.388
33169.262	39884.961	25.561	27.122	30.148
1.018				
9/1/2016 10:45:00 AM	45900.000	8.164	16.175	18.391
32344.215	38901.219	24.864	26.453	30.917
1.018				
9/1/2016 11:00:00 AM	46800.000	8.203	16.182	18.479
36120.195	43435.738	28.093	29.536	27.685
1.020				

9/1/2016 11:15:00 AM	47700.000	8.204	16.182	18.481
36444.008	43825.570	28.373	29.801	27.439
1.021				
9/1/2016 11:30:00 AM	48600.000	8.231	16.164	18.542
38547.762	46374.043	30.211	31.534	25.942
1.022				
9/1/2016 11:45:00 AM	49500.000	8.276	16.182	18.642
35554.461	42755.598	27.605	29.074	28.126
1.020				
9/1/2016 12:00:00 PM	50400.000	8.200	16.181	18.470
37046.754	44550.773	28.895	30.295	26.993
1.021				
9/1/2016 12:15:00 PM	51300.000	8.234	16.170	18.548
38544.930	46364.344	30.204	31.528	25.944
1.022				
9/1/2016 12:30:00 PM	52200.000	8.259	16.187	18.605
33780.383	40617.598	26.081	27.620	29.603
1.019				
9/1/2016 12:45:00 PM	53100.000	8.221	16.179	18.518
38440.527	46229.004	30.107	31.436	26.014
1.022				
9/1/2016 1:00:00 PM	54000.000	8.108	16.180	18.265
38425.711	46210.352	30.093	31.423	26.024
1.022				
9/1/2016 1:15:00 PM	54900.000	8.212	16.180	18.497
38434.070	46219.945	30.100	31.430	26.019
1.022				
9/1/2016 1:30:00 PM	55800.000	8.170	16.175	18.403
37001.172	44502.809	28.860	30.262	27.026
1.021				
9/1/2016 1:45:00 PM	56700.000	8.176	16.171	18.417
38488.176	46294.664	30.154	31.480	25.982
1.022				
9/1/2016 2:00:00 PM	57600.000	8.173	16.185	18.411
34537.844	41530.559	26.730	28.241	28.954
1.019				
9/1/2016 2:15:00 PM	58500.000	8.172	16.166	18.409
38524.113	46343.805	30.189	31.514	25.958
1.022				
9/1/2016 2:30:00 PM	59400.000	8.113	16.174	18.276
37147.598	44679.094	28.987	30.382	26.920
1.021				
9/1/2016 2:45:00 PM	60300.000	8.135	16.182	18.325
36595.426	44006.863	28.503	29.925	27.326
1.021				
9/1/2016 3:00:00 PM	61200.000	8.104	16.182	18.255
36442.629	43823.121	28.371	29.800	27.440
1.021				
9/1/2016 3:15:00 PM	62100.000	8.099	16.175	18.243
37246.973	44798.441	29.073	30.463	26.848
1.021				
9/1/2016 3:30:00 PM	63000.000	8.017	16.182	18.058
36839.145	44300.477	28.714	30.124	27.145
1.021				
9/1/2016 3:45:00 PM	63900.000	8.102	16.167	18.251
37510.617	45123.859	29.307	30.684	26.659

1.021
9/1/2016 4:00:00 PM 64800.000 8.068 16.183 18.174
34124.328 41034.902 26.377 27.904 29.305
1.019
9/1/2016 4:15:00 PM 65700.000 8.066 16.180 18.170
37748.930 45396.277 29.504 30.869 26.491
1.021
9/1/2016 4:30:00 PM 66600.000 8.120 16.179 18.291
37320.074 44881.730 29.133 30.520 26.795
1.021
9/1/2016 4:45:00 PM 67500.000 7.963 16.174 17.937
38518.332 46327.738 30.178 31.503 25.962
1.022
9/1/2016 5:00:00 PM 68400.000 7.972 16.187 17.959
32798.684 39437.273 25.244 26.817 30.489
1.018
9/1/2016 5:15:00 PM 69300.000 7.994 16.168 18.008
38538.566 46359.402 30.201 31.524 25.948
1.022
9/1/2016 5:30:00 PM 70200.000 7.951 16.185 17.910
33910.422 40775.605 26.193 27.727 29.489
1.019
9/1/2016 5:45:00 PM 71100.000 7.950 16.186 17.908
32183.543 38698.184 24.721 26.315 31.072
1.018
9/1/2016 6:00:00 PM 72000.000 7.980 16.161 17.976
38482.570 46299.086 30.156 31.483 25.986
1.022
9/1/2016 6:15:00 PM 72900.000 7.947 16.171 17.901
38515.129 46327.277 30.177 31.503 25.964
1.022
9/1/2016 6:30:00 PM 73800.000 7.943 16.172 17.892
36843.109 44315.113 28.724 30.134 27.142
1.021
9/1/2016 6:45:00 PM 74700.000 7.937 16.177 17.880
38371.613 46148.465 30.048 31.381 26.061
1.022
9/1/2016 7:00:00 PM 75600.000 7.958 16.188 17.927
31878.670 38330.199 24.462 26.065 31.369
1.018
9/1/2016 7:15:00 PM 76500.000 7.975 16.184 17.964
34046.512 40940.492 26.310 27.840 29.372
1.019
9/1/2016 7:30:00 PM 77400.000 8.038 16.182 18.106
36252.410 43594.648 28.207 29.644 27.584
1.020
9/1/2016 7:45:00 PM 78300.000 8.083 16.167 18.207
37098.199 44627.555 28.949 30.347 26.955
1.021
9/1/2016 8:00:00 PM 79200.000 8.074 16.182 18.188
36767.969 44214.707 28.653 30.066 27.198
1.021
9/1/2016 8:15:00 PM 80100.000 8.164 16.185 18.391
35114.547 42223.258 27.225 28.712 28.478
1.020
9/1/2016 8:30:00 PM 81000.000 8.192 16.183 18.454

35727.617 42962.348 27.754 29.214 27.990
1.020
9/1/2016 8:45:00 PM 81900.000 8.125 16.188 18.302
33026.793 39710.508 25.437 27.003 30.278
1.018
9/1/2016 9:00:00 PM 82800.000 8.262 16.188 18.610
33866.102 40719.180 26.153 27.689 29.528
1.019
9/1/2016 9:15:00 PM 83700.000 8.241 16.184 18.565
35177.379 42300.258 27.280 28.764 28.427
1.020
9/1/2016 9:30:00 PM 84600.000 8.259 16.181 18.604
38242.922 45989.605 29.934 31.273 26.149
1.022
9/1/2016 9:45:00 PM 85500.000 8.241 16.174 18.565
37402.934 44987.027 29.209 30.591 26.736
1.021
9/1/2016 10:00:00 PM 86400.000 8.251 16.187 18.587
35059.855 42156.293 27.177 28.666 28.523
1.020
9/1/2016 10:15:00 PM 87300.000 8.232 16.171 18.543
38507.156 46318.152 30.171 31.496 25.969
1.022
9/1/2016 10:30:00 PM 88200.000 8.260 16.183 18.607
37897.758 45572.859 29.632 30.990 26.387
1.022
9/1/2016 10:45:00 PM 89100.000 8.340 16.173 18.786
38491.938 46297.586 30.156 31.482 25.979
1.022
9/1/2016 11:00:00 PM 90000.000 8.984 16.186 20.238
34246.629 41178.707 26.480 28.002 29.200
1.019
9/1/2016 11:15:00 PM 90900.000 9.170 16.180 20.656
37951.113 45639.332 29.680 31.035 26.350
1.022
9/1/2016 11:30:00 PM 91800.000 9.197 16.167 20.718
38048.945 45770.523 29.774 31.124 26.282
1.022
9/1/2016 11:45:00 PM 92700.000 8.974 16.179 20.214
38472.066 46266.754 30.134 31.461 25.993
1.022
9/2/2016 12:00:00 AM 93600.000 9.044 16.167 20.372
38443.082 46244.824 30.117 31.446 26.012
1.022
9/2/2016 12:15:00 AM 94500.000 9.054 16.186 20.395
35412.023 42580.438 27.480 28.955 28.239
1.020
9/2/2016 12:30:00 AM 95400.000 9.010 16.181 20.296
38389.109 46165.496 30.061 31.393 26.049
1.022
9/2/2016 12:45:00 AM 96300.000 9.079 16.176 20.451
38397.004 46180.223 30.071 31.403 26.044
1.022
9/2/2016 1:00:00 AM 97200.000 8.783 16.186 19.784
34390.910 41352.113 26.603 28.119 29.077
1.019

9/2/2016 1:15:00 AM	98100.000	8.619	16.176	19.416
38383.668	46164.465	30.060	31.392	26.053
1.022				
9/2/2016 1:30:00 AM	99000.000	8.525	16.169	19.203
38430.602	46227.945	30.105	31.435	26.021
1.022				
9/2/2016 1:45:00 AM	99900.000	8.381	16.188	18.879
34517.711	41503.488	26.711	28.222	28.971
1.019				
9/2/2016 2:00:00 AM	100800.000	7.975	16.168	17.964
38505.602	46319.375	30.172	31.497	25.970
1.022				
9/2/2016 2:15:00 AM	101700.000	8.016	16.171	18.057
38536.398	46352.578	30.196	31.520	25.949
1.022				
9/2/2016 2:30:00 AM	102600.000	8.037	16.168	18.105
36625.480	44058.082	28.539	29.959	27.303
1.021				
9/2/2016 2:45:00 AM	103500.000	7.975	16.185	17.964
33730.480	40559.559	26.039	27.581	29.647
1.019				
9/2/2016 3:00:00 AM	104400.000	7.992	16.163	18.002
38570.984	46402.734	30.232	31.554	25.926
1.022				
9/2/2016 3:15:00 AM	105300.000	7.986	16.184	17.989
34973.617	42054.641	27.104	28.597	28.593
1.020				
9/2/2016 3:30:00 AM	106200.000	8.033	16.180	18.094
36861.848	44329.488	28.735	30.144	27.128
1.021				
9/2/2016 3:45:00 AM	107100.000	8.123	16.181	18.297
37615.418	45234.902	29.388	30.760	26.585
1.021				
9/2/2016 4:00:00 AM	108000.000	8.143	16.181	18.342
38278.684	46032.047	29.964	31.302	26.124
1.022				
9/2/2016 4:15:00 AM	108900.000	8.004	16.182	18.030
34892.063	41958.609	27.036	28.532	28.660
1.020				
9/2/2016 4:30:00 AM	109800.000	7.928	16.181	17.858
36862.305	44329.410	28.735	30.144	27.128
1.021				
9/2/2016 4:45:00 AM	110700.000	7.890	16.180	17.772
38117.809	45840.070	29.825	31.171	26.234
1.022				
9/2/2016 5:00:00 AM	111600.000	7.942	16.184	17.890
34593.059	41597.453	26.778	28.286	28.908
1.019				
9/2/2016 5:15:00 AM	112500.000	7.926	16.176	17.855
36787.113	44244.273	28.674	30.086	27.183
1.021				
9/2/2016 5:30:00 AM	113400.000	7.930	16.187	17.863
33362.043	40114.742	25.724	27.278	29.974
1.019				
9/2/2016 5:45:00 AM	114300.000	7.966	16.183	17.944
35133.910	42248.500	27.243	28.729	28.463

1.020
9/2/2016 6:00:00 AM 115200.000 7.975 16.178 17.965
37307.824 44868.539 29.123 30.511 26.804
1.021
9/2/2016 6:15:00 AM 116100.000 8.018 16.184 18.062
35526.402 42720.043 27.580 29.050 28.148
1.020
9/2/2016 6:30:00 AM 117000.000 7.971 16.173 17.957
38521.488 46332.563 30.181 31.506 25.960
1.022
9/2/2016 6:45:00 AM 117900.000 7.967 16.179 17.947
37395.336 44972.418 29.198 30.581 26.741
1.021
9/2/2016 7:00:00 AM 118800.000 8.020 16.188 18.066
30846.533 37089.023 23.589 25.221 32.419
1.017
9/2/2016 7:15:00 AM 119700.000 8.008 16.178 18.040
38499.805 46301.996 30.160 31.485 25.974
1.022
9/2/2016 7:30:00 AM 120600.000 7.971 16.182 17.955
38414.965 46195.371 30.083 31.413 26.032
1.022
9/2/2016 7:45:00 AM 121500.001 8.001 16.182 18.024
37034.258 44534.656 28.883 30.284 27.002
1.021
9/2/2016 8:00:00 AM 122400.000 8.036 16.185 18.102
35139.371 42253.605 27.246 28.732 28.458
1.020
9/2/2016 8:15:00 AM 123300.000 8.037 16.185 18.103
34113.238 41019.242 26.366 27.893 29.314
1.019
9/2/2016 8:30:00 AM 124200.000 8.058 16.165 18.150
38508.285 46325.426 30.176 31.501 25.968
1.022
9/2/2016 8:45:00 AM 125100.000 8.121 16.185 18.294
34918.793 41988.039 27.057 28.552 28.638
1.020
9/2/2016 9:00:00 AM 126000.000 8.134 16.181 18.323
38267.578 46019.168 29.955 31.293 26.132
1.022
9/2/2016 9:15:00 AM 126900.000 8.188 16.167 18.444
37519.172 45133.969 29.314 30.691 26.653
1.021
9/2/2016 9:30:00 AM 127800.000 8.123 16.183 18.297
36602.773 44014.988 28.509 29.930 27.320
1.021
9/2/2016 9:45:00 AM 128700.000 8.205 16.164 18.483
38503.125 46320.535 30.172 31.498 25.972
1.022
9/2/2016 10:00:00 AM 129600.000 8.142 16.184 18.341
35755.691 42995.758 27.778 29.237 27.968
1.020
9/2/2016 10:15:00 AM 130500.000 8.214 16.177 18.502
38510.305 46315.371 30.169 31.494 25.967
1.022
9/2/2016 10:30:00 AM 131400.000 8.190 16.185 18.448

33950.074 40823.121 26.227 27.760 29.455
1.019
9/2/2016 10:45:00 AM 132300.000 8.161 16.187 18.385
33515.617 40299.402 25.855 27.404 29.837
1.019
9/2/2016 11:00:00 AM 133200.000 8.262 16.171 18.610
38525.473 46339.621 30.186 31.511 25.957
1.022
9/2/2016 11:15:00 AM 134100.000 8.198 16.175 18.466
36464.352 43856.887 28.395 29.823 27.424
1.021
9/2/2016 11:30:00 AM 135000.000 8.252 16.177 18.589
38465.719 46261.461 30.130 31.458 25.997
1.022
9/2/2016 11:45:00 AM 135900.000 8.214 16.185 18.503
35644.098 42860.434 27.681 29.145 28.055
1.020
9/2/2016 12:00:00 PM 136800.000 8.239 16.187 18.558
35083.012 42184.047 27.197 28.685 28.504
1.020
9/2/2016 12:15:00 PM 137700.000 8.303 16.188 18.703
33642.719 40451.082 25.963 27.507 29.724
1.019
9/2/2016 12:30:00 PM 138600.000 8.248 16.168 18.580
38546.973 46368.586 30.207 31.531 25.942
1.022
9/2/2016 12:45:00 PM 139500.000 8.324 16.179 18.751
37163.773 44693.488 28.997 30.392 26.908
1.021
9/2/2016 1:00:00 PM 140400.000 8.286 16.181 18.664
38424.898 46208.070 30.092 31.421 26.025
1.022
9/2/2016 1:15:00 PM 141300.000 8.238 16.187 18.557
34499.770 41482.164 26.696 28.208 28.986
1.019
9/2/2016 1:30:00 PM 142200.000 8.311 16.168 18.722
38503.531 46316.598 30.170 31.495 25.972
1.022
9/2/2016 1:45:00 PM 143100.000 8.242 16.184 18.565
36742.332 44182.184 28.629 30.044 27.217
1.021
9/2/2016 2:00:00 PM 144000.000 8.349 16.185 18.808
35539.918 42734.910 27.591 29.060 28.137
1.020
9/2/2016 2:15:00 PM 144900.000 8.284 16.186 18.660
34745.930 41779.340 26.908 28.410 28.780
1.019
9/2/2016 2:30:00 PM 145800.000 8.270 16.179 18.630
38479.176 46276.246 30.141 31.468 25.988
1.022
9/2/2016 2:45:00 PM 146700.000 8.219 16.185 18.513
34817.176 41866.180 26.970 28.469 28.721
1.020
9/2/2016 3:00:00 PM 147600.000 8.169 16.184 18.401
37876.117 45545.543 29.612 30.971 26.402
1.022

9/2/2016 3:15:00 PM	148500.000	8.164	16.168	18.391
38491.645	46302.301	30.159	31.486	25.980
1.022				
9/2/2016 3:30:00 PM	149400.000	8.222	16.187	18.520
34002.574	40884.836	26.271	27.802	29.410
1.019				
9/2/2016 3:45:00 PM	150300.000	8.187	16.188	18.441
33230.273	39955.254	25.611	27.170	30.093
1.019				
9/2/2016 4:00:00 PM	151200.000	8.131	16.186	18.315
33457.773	40230.590	25.806	27.357	29.888
1.019				
9/2/2016 4:15:00 PM	152100.000	8.137	16.189	18.329
33460.578	40231.348	25.807	27.357	29.886
1.019				
9/2/2016 4:30:00 PM	153000.000	8.172	16.167	18.409
38553.500	46377.473	30.214	31.537	25.938
1.022				
9/2/2016 4:45:00 PM	153900.000	8.131	16.189	18.316
32553.658	39141.078	25.034	26.616	30.719
1.018				
9/2/2016 5:00:00 PM	154800.000	8.155	16.172	18.371
36596.445	44019.059	28.511	29.933	27.325
1.021				
9/2/2016 5:15:00 PM	155700.000	8.178	16.188	18.421
34187.156	41106.035	26.428	27.952	29.251
1.019				
9/2/2016 5:30:00 PM	156600.000	8.150	16.168	18.359
36704.387	44152.121	28.607	30.023	27.245
1.021				
9/2/2016 5:45:00 PM	157500.000	8.188	16.183	18.445
36189.176	43517.371	28.152	29.592	27.633
1.020				
9/2/2016 6:00:00 PM	158400.000	8.086	16.183	18.215
36886.047	44355.355	28.754	30.162	27.111
1.021				
9/2/2016 6:15:00 PM	159300.000	7.980	16.183	17.976
36912.238	44386.852	28.777	30.183	27.091
1.021				
9/2/2016 6:30:00 PM	160200.000	8.092	16.185	18.229
34478.824	41459.590	26.680	28.193	29.003
1.019				
9/2/2016 6:45:00 PM	161100.000	8.091	16.169	18.225
37506.566	45116.691	29.302	30.679	26.662
1.021				
9/2/2016 7:00:00 PM	162000.000	8.031	16.176	18.091
38528.730	46338.098	30.186	31.510	25.955
1.022				
9/2/2016 7:15:00 PM	162900.001	8.086	16.182	18.215
38356.684	46125.648	30.032	31.365	26.071
1.022				
9/2/2016 7:30:00 PM	163800.000	8.213	16.184	18.500
37367.375	44933.410	29.171	30.555	26.761
1.021				
9/2/2016 7:45:00 PM	164700.000	8.230	16.178	18.538
38491.930	46291.672	30.152	31.478	25.979

1.022
9/2/2016 8:00:00 PM 165600.000 8.239 16.169 18.560
38549.582 46371.156 30.209 31.532 25.941
1.022
9/2/2016 8:15:00 PM 166500.000 8.164 16.187 18.391
35334.902 42486.238 27.413 28.891 28.301
1.020
9/2/2016 8:30:00 PM 167400.000 8.140 16.184 18.335
36053.680 43353.555 28.034 29.480 27.736
1.020
9/2/2016 8:45:00 PM 168300.000 8.256 16.180 18.598
38477.844 46272.770 30.139 31.465 25.989
1.022
9/2/2016 9:00:00 PM 169200.000 8.264 16.175 18.616
36859.566 44332.406 28.737 30.146 27.130
1.021
9/2/2016 9:15:00 PM 170100.000 8.188 16.171 18.444
37333.180 44905.680 29.150 30.536 26.786
1.021
9/2/2016 9:30:00 PM 171000.000 8.276 16.186 18.641
36104.391 43412.785 28.077 29.521 27.697
1.020
9/2/2016 9:45:00 PM 171900.000 8.166 16.173 18.394
37248.859 44802.430 29.075 30.466 26.846
1.021
9/2/2016 10:00:00 PM 172800.000 8.198 16.184 18.466
36745.695 44185.508 28.632 30.046 27.214
1.021
9/2/2016 10:15:00 PM 173700.000 8.193 16.188 18.455
35112.660 42218.590 27.222 28.709 28.480
1.020
9/2/2016 10:30:00 PM 174600.000 8.358 16.167 18.828
38538.250 46360.063 30.201 31.525 25.948
1.022
9/2/2016 10:45:00 PM 175500.000 8.552 16.185 19.263
38311.027 46067.211 29.990 31.326 26.102
1.022
9/2/2016 11:00:00 PM 176400.000 8.388 16.187 18.894
36133.281 43446.102 28.101 29.543 27.675
1.020
9/2/2016 11:15:00 PM 177300.000 8.264 16.183 18.616
38451.914 46238.305 30.114 31.442 26.007
1.022
9/2/2016 11:30:00 PM 178200.000 8.252 16.180 18.588
38464.754 46257.395 30.127 31.455 25.998
1.022
9/2/2016 11:45:00 PM 179100.000 8.202 16.183 18.476
38355.609 46122.781 30.030 31.363 26.072
1.022
9/3/2016 12:00:00 AM 180000.000 8.215 16.186 18.506
36339.695 43695.895 28.280 29.713 27.518
1.021
9/3/2016 12:15:00 AM 180900.000 8.209 16.174 18.492
38507.609 46315.504 30.169 31.495 25.969
1.022
9/3/2016 12:30:00 AM 181800.000 8.242 16.182 18.565

36774.504 44222.930 28.659 30.072 27.193
1.021
9/3/2016 12:45:00 AM 182700.000 8.244 16.184 18.570
38301.930 46057.480 29.983 31.319 26.108
1.022
9/3/2016 1:00:00 AM 183600.000 8.226 16.187 18.530
35659.113 42876.664 27.692 29.156 28.043
1.020
9/3/2016 1:15:00 AM 184500.000 8.291 16.188 18.676
34704.977 41727.809 26.871 28.375 28.814
1.019
9/3/2016 1:30:00 AM 185400.000 8.173 16.172 18.411
38540.469 46356.531 30.199 31.522 25.947
1.022
9/3/2016 1:45:00 AM 186300.000 8.242 16.187 18.566
36269.922 43611.289 28.219 29.656 27.571
1.020
9/3/2016 2:00:00 AM 187200.000 8.230 16.186 18.539
36744.359 44182.648 28.630 30.044 27.215
1.021
9/3/2016 2:15:00 AM 188100.000 8.266 16.187 18.620
35730.816 42962.711 27.754 29.215 27.987
1.020
9/3/2016 2:30:00 AM 189000.000 8.295 16.172 18.686
38507.441 46317.184 30.170 31.496 25.969
1.022
9/3/2016 2:45:00 AM 189900.000 8.222 16.187 18.521
35788.723 43032.691 27.804 29.262 27.942
1.020
9/3/2016 3:00:00 AM 190800.000 8.276 16.188 18.643
33920.082 40784.168 26.199 27.733 29.481
1.019
9/3/2016 3:15:00 AM 191700.000 8.266 16.181 18.620
38395.438 46173.195 30.066 31.398 26.045
1.022
9/3/2016 3:30:00 AM 192600.000 8.172 16.166 18.408
38582.160 46413.070 30.239 31.561 25.919
1.022
9/3/2016 3:45:00 AM 193500.000 8.142 16.187 18.340
34904.313 41968.758 27.043 28.539 28.650
1.020
9/3/2016 4:00:00 AM 194400.000 8.145 16.186 18.347
34374.012 41332.051 26.589 28.106 29.092
1.019
9/3/2016 4:15:00 AM 195300.000 8.187 16.189 18.442
33256.164 39985.004 25.632 27.190 30.070
1.019
9/3/2016 4:30:00 AM 196200.000 8.144 16.172 18.345
36954.176 44448.449 28.820 30.225 27.061
1.021
9/3/2016 4:45:00 AM 197100.000 8.154 16.188 18.369
33454.547 40224.828 25.802 27.353 29.891
1.019
9/3/2016 5:00:00 AM 198000.000 8.096 16.187 18.237
33576.348 40372.340 25.907 27.453 29.783
1.019

9/3/2016 5:15:00 AM	198900.000	8.121	16.189	18.294
33891.719	40749.566	26.175	27.710	29.506
1.019				
9/3/2016 5:30:00 AM	199800.000	8.071	16.175	18.181
38520.602	46329.445	30.179	31.504	25.960
1.022				
9/3/2016 5:45:00 AM	200700.000	8.041	16.176	18.114
38481.277	46281.773	30.145	31.472	25.987
1.022				
9/3/2016 6:00:00 AM	201600.000	8.050	16.186	18.134
36269.273	43611.563	28.219	29.656	27.572
1.021				
9/3/2016 6:15:00 AM	202500.000	8.054	16.187	18.142
33825.348	40671.418	26.119	27.657	29.564
1.019				
9/3/2016 6:30:00 AM	203400.000	8.035	16.173	18.099
36954.711	44448.281	28.820	30.225	27.060
1.021				
9/3/2016 6:45:00 AM	204300.000	8.007	16.182	18.038
38359.637	46128.926	30.034	31.368	26.069
1.022				
9/3/2016 7:00:00 AM	205200.000	8.096	16.186	18.237
34551.609	41545.250	26.741	28.251	28.942
1.019				
9/3/2016 7:15:00 AM	206100.000	7.985	16.171	17.987
38566.406	46388.957	30.222	31.544	25.929
1.022				
9/3/2016 7:30:00 AM	207000.000	8.069	16.181	18.175
38423.457	46206.621	30.091	31.421	26.026
1.022				
9/3/2016 7:45:00 AM	207900.000	8.147	16.186	18.351
35902.020	43169.262	27.902	29.355	27.854
1.020				
9/3/2016 8:00:00 AM	208800.000	8.033	16.187	18.095
34518.824	41505.156	26.712	28.224	28.970
1.019				
9/3/2016 8:15:00 AM	209700.000	8.049	16.191	18.132
31666.629	38072.078	24.280	25.889	31.579
1.017				
9/3/2016 8:30:00 AM	210600.000	8.075	16.169	18.190
38548.211	46369.047	30.208	31.531	25.942
1.022				
9/3/2016 8:45:00 AM	211500.000	8.049	16.170	18.132
38586.371	46414.273	30.240	31.562	25.916
1.022				
9/3/2016 9:00:00 AM	212400.000	8.102	16.175	18.250
38534.371	46346.758	30.192	31.516	25.951
1.022				
9/3/2016 9:15:00 AM	213300.000	8.131	16.172	18.316
37317.266	44885.434	29.135	30.522	26.797
1.021				
9/3/2016 9:30:00 AM	214200.000	8.045	16.177	18.122
38530.434	46339.105	30.186	31.511	25.954
1.022				
9/3/2016 9:45:00 AM	215100.000	8.152	16.167	18.364
38542.391	46364.668	30.204	31.528	25.945

1.022
9/3/2016 10:00:00 AM 216000.000 8.156 16.187 18.372
36627.527 44041.090 28.528 29.948 27.302
1.021
9/3/2016 10:15:00 AM 216900.000 8.110 16.173 18.268
36480.563 43878.602 28.410 29.837 27.412
1.021
9/3/2016 10:30:00 AM 217800.000 8.128 16.190 18.310
34231.598 41157.547 26.465 27.987 29.213
1.019
9/3/2016 10:45:00 AM 218700.000 8.146 16.184 18.349
38424.305 46204.918 30.090 31.419 26.025
1.022
9/3/2016 11:00:00 AM 219600.000 8.233 16.173 18.546
37418.188 45006.285 29.222 30.604 26.725
1.021
9/3/2016 11:15:00 AM 220500.000 8.209 16.178 18.491
38486.840 46286.492 30.148 31.475 25.983
1.022
9/3/2016 11:30:00 AM 221400.000 8.215 16.183 18.506
37074.801 44582.781 28.918 30.316 26.972
1.021
9/3/2016 11:45:00 AM 222300.000 8.267 16.186 18.623
37409.727 44981.883 29.206 30.588 26.731
1.021
9/3/2016 12:00:00 PM 223200.000 8.309 16.187 18.717
36425.293 43797.664 28.353 29.782 27.453
1.021
9/3/2016 12:15:00 PM 224100.000 8.280 16.188 18.652
36387.918 43751.832 28.320 29.751 27.482
1.021
9/3/2016 12:30:00 PM 225000.000 8.276 16.192 18.644
33693.707 40508.527 26.004 27.546 29.679
1.019
9/3/2016 12:45:00 PM 225900.000 8.286 16.190 18.664
34886.035 41944.145 27.026 28.522 28.665
1.020
9/3/2016 1:00:00 PM 226800.000 8.341 16.190 18.790
35381.227 42539.352 27.451 28.927 28.264
1.020
9/3/2016 1:15:00 PM 227700.000 8.372 16.188 18.858
35923.336 43192.969 27.919 29.371 27.837
1.020
9/3/2016 1:30:00 PM 228600.000 8.412 16.183 18.950
38479.824 46272.238 30.138 31.465 25.988
1.022
9/3/2016 1:45:00 PM 229500.000 8.267 16.184 18.622
38413.117 46191.281 30.080 31.410 26.033
1.022
9/3/2016 2:00:00 PM 230400.000 8.287 16.179 18.667
38509.988 46312.359 30.167 31.492 25.967
1.022
9/3/2016 2:15:00 PM 231300.000 8.307 16.184 18.712
38451.516 46237.551 30.113 31.442 26.007
1.022
9/3/2016 2:30:00 PM 232200.000 8.325 16.191 18.754

33387.043 40140.422 25.742 27.295 29.952
1.019
9/3/2016 2:45:00 PM 233100.000 8.355 16.189 18.820
36405.234 43771.582 28.334 29.765 27.469
1.021
9/3/2016 3:00:00 PM 234000.000 8.203 16.187 18.478
37199.113 44727.742 29.022 30.415 26.882
1.021
9/3/2016 3:15:00 PM 234900.000 8.194 16.186 18.458
38225.082 45962.660 29.914 31.255 26.161
1.022
9/3/2016 3:30:00 PM 235800.000 8.271 16.190 18.631
37117.723 44627.250 28.950 30.347 26.941
1.021
9/3/2016 3:45:00 PM 236700.000 8.313 16.188 18.726
37358.980 44919.508 29.161 30.545 26.767
1.021
9/3/2016 4:00:00 PM 237600.000 8.489 16.171 19.123
38514.207 46326.723 30.177 31.502 25.964
1.022
9/3/2016 4:15:00 PM 238500.000 8.510 16.181 19.171
38498.238 46296.266 30.156 31.481 25.975
1.022
9/3/2016 4:30:00 PM 239400.000 8.289 16.191 18.671
35766.195 43001.594 27.782 29.241 27.959
1.020
9/3/2016 4:45:00 PM 240300.000 8.193 16.189 18.455
35252.480 42385.078 27.341 28.822 28.367
1.020
9/3/2016 5:00:00 PM 241200.000 8.053 16.187 18.140
36094.184 43399.270 28.067 29.512 27.705
1.020
9/3/2016 5:15:00 PM 242100.000 8.098 16.190 18.241
34408.910 41370.734 26.617 28.132 29.062
1.019
9/3/2016 5:30:00 PM 243000.000 8.145 16.188 18.347
37315.129 44866.504 29.123 30.509 26.799
1.021
9/3/2016 5:45:00 PM 243900.000 8.165 16.186 18.393
36710.582 44141.227 28.600 30.016 27.240
1.021
9/3/2016 6:00:00 PM 244800.000 8.307 16.174 18.712
37447.426 45039.629 29.247 30.627 26.704
1.021
9/3/2016 6:15:00 PM 245700.000 8.253 16.185 18.590
38225.453 45963.844 29.915 31.255 26.161
1.022
9/3/2016 6:30:00 PM 246600.000 8.123 16.189 18.298
35569.160 42766.602 27.614 29.081 28.114
1.020
9/3/2016 6:45:00 PM 247500.000 8.134 16.184 18.322
38349.633 46114.297 30.024 31.358 26.076
1.022
9/3/2016 7:00:00 PM 248400.000 8.054 16.187 18.143
37083.797 44589.090 28.923 30.321 26.966
1.021

9/3/2016 7:15:00 PM	249300.000	8.030	16.187	18.089
38364.910	46129.566	30.035	31.368	26.065
1.022				
9/3/2016 7:30:00 PM	250200.000	8.058	16.188	18.151
36306.965	43654.063	28.250	29.685	27.543
1.021				
9/3/2016 7:45:00 PM	251100.000	8.025	16.188	18.076
38631.605	46449.023	30.267	31.585	25.886
1.022				
9/3/2016 8:00:00 PM	252000.000	8.074	16.189	18.187
35908.168	43174.207	27.906	29.358	27.849
1.020				
9/3/2016 8:15:00 PM	252900.000	8.229	16.186	18.538
38442.914	46225.230	30.104	31.433	26.013
1.022				
9/3/2016 8:30:00 PM	253800.000	8.170	16.189	18.404
36990.883	44476.012	28.841	30.244	27.034
1.021				
9/3/2016 8:45:00 PM	254700.000	8.124	16.172	18.299
38521.695	46334.520	30.183	31.507	25.959
1.022				
9/3/2016 9:00:00 PM	255600.000	8.133	16.193	18.321
33916.992	40776.066	26.194	27.728	29.484
1.019				
9/3/2016 9:15:00 PM	256500.000	8.079	16.191	18.198
34863.672	41915.898	27.006	28.503	28.683
1.020				
9/3/2016 9:30:00 PM	257400.000	8.153	16.184	18.366
38390.016	46163.316	30.059	31.391	26.048
1.022				
9/3/2016 9:45:00 PM	258300.000	8.375	16.183	18.866
38527.969	46329.852	30.180	31.504	25.955
1.022				
9/3/2016 10:00:00 PM	259200.000	8.333	16.193	18.770
34807.945	41847.543	26.957	28.456	28.729
1.020				
9/3/2016 10:15:00 PM	260100.000	8.109	16.193	18.266
33081.324	39771.484	25.481	27.045	30.229
1.018				
9/3/2016 10:30:00 PM	261000.000	8.102	16.189	18.250
36421.332	43790.422	28.348	29.777	27.456
1.021				
9/3/2016 10:45:00 PM	261900.000	8.049	16.184	18.132
38449.188	46234.840	30.111	31.440	26.008
1.022				
9/3/2016 11:00:00 PM	262800.000	8.153	16.191	18.366
34680.563	41695.910	26.849	28.353	28.835
1.019				
9/3/2016 11:15:00 PM	263700.000	8.270	16.191	18.629
35868.309	43123.844	27.870	29.324	27.880
1.020				
9/3/2016 11:30:00 PM	264600.000	8.255	16.173	18.595
37002.711	44505.922	28.862	30.264	27.025
1.021				
9/3/2016 11:45:00 PM	265500.000	8.213	16.173	18.500
38526.137	46338.637	30.186	31.510	25.956

1.022
9/4/2016 12:00:00 AM 266400.000 8.110 16.178 18.268
38460.957 46254.422 30.125 31.453 26.000
1.022
9/4/2016 12:15:00 AM 267300.000 8.173 16.188 18.411
37861.352 45523.449 29.597 30.956 26.412
1.022
9/4/2016 12:30:00 AM 268200.000 8.194 16.192 18.458
33417.313 40175.914 25.767 27.320 29.925
1.019
9/4/2016 12:45:00 AM 269100.000 8.172 16.182 18.408
38424.398 46206.441 30.091 31.420 26.025
1.022
9/4/2016 1:00:00 AM 270000.000 8.243 16.178 18.569
36589.867 44005.000 28.502 29.923 27.330
1.021
9/4/2016 1:15:00 AM 270900.000 8.224 16.184 18.526
38467.758 46256.703 30.127 31.455 25.996
1.022
9/4/2016 1:30:00 AM 271800.000 8.195 16.189 18.460
38173.426 45897.941 29.868 31.211 26.196
1.022
9/4/2016 1:45:00 AM 272700.000 8.230 16.194 18.538
34162.281 41069.801 26.403 27.927 29.272
1.019
9/4/2016 2:00:00 AM 273600.000 8.262 16.192 18.610
32897.633 39551.215 25.325 26.895 30.397
1.018
9/4/2016 2:15:00 AM 274500.000 8.326 16.196 18.755
32000.186 38468.590 24.560 26.159 31.250
1.018
9/4/2016 2:30:00 AM 275400.000 8.292 16.193 18.678
35227.867 42352.484 27.318 28.800 28.387
1.020
9/4/2016 2:45:00 AM 276300.000 8.242 16.193 18.567
34279.230 41211.648 26.504 28.024 29.172
1.019
9/4/2016 3:00:00 AM 277200.000 8.220 16.186 18.516
38377.086 46145.047 30.046 31.379 26.057
1.022
9/4/2016 3:15:00 AM 278100.000 8.343 16.186 18.794
38455.555 46239.785 30.115 31.443 26.004
1.022
9/4/2016 3:30:00 AM 279000.000 8.226 16.191 18.530
37144.281 44657.922 28.972 30.367 26.922
1.021
9/4/2016 3:45:00 AM 279900.000 8.263 16.191 18.614
36376.777 43734.984 28.308 29.740 27.490
1.021
9/4/2016 4:00:00 AM 280800.000 8.303 16.193 18.703
33600.781 40395.750 25.923 27.469 29.761
1.019
9/4/2016 4:15:00 AM 281700.000 8.247 16.188 18.577
36482.066 43865.305 28.402 29.828 27.411
1.021
9/4/2016 4:30:00 AM 282600.000 8.215 16.195 18.506

34014.734	40892.004	26.276	27.807	29.399
1.019				
9/4/2016 4:45:00 AM	283500.000	8.101	16.187	18.249
38382.324	46150.879	30.051	31.383	26.054
1.022				
9/4/2016 5:00:00 AM	284400.000	8.141	16.193	18.339
34383.711	41337.172	26.593	28.109	29.084
1.019				
9/4/2016 5:15:00 AM	285300.000	8.186	16.192	18.439
36014.906	43299.574	27.996	29.444	27.766
1.020				
9/4/2016 5:30:00 AM	286200.000	8.195	16.190	18.460
37013.738	44502.492	28.860	30.262	27.017
1.021				
9/4/2016 5:45:00 AM	287100.000	8.221	16.185	18.518
38393.637	46166.074	30.062	31.393	26.046
1.022				
9/4/2016 6:00:00 AM	288000.000	8.161	16.173	18.383
38542.488	46358.305	30.200	31.524	25.945
1.022				
9/4/2016 6:15:00 AM	288900.000	8.060	16.187	18.155
38428.383	46206.363	30.091	31.420	26.022
1.022				
9/4/2016 6:30:00 AM	289800.000	8.078	16.189	18.196
37144.969	44661.277	28.975	30.370	26.922
1.021				
9/4/2016 6:45:00 AM	290700.000	8.021	16.192	18.069
35202.012	42322.086	27.296	28.779	28.407
1.020				
9/4/2016 7:00:00 AM	291600.000	8.022	16.192	18.071
34634.504	41640.121	26.809	28.315	28.873
1.019				
9/4/2016 7:15:00 AM	292500.000	8.107	16.176	18.261
38507.457	46312.887	30.167	31.493	25.969
1.022				
9/4/2016 7:30:00 AM	293400.000	8.068	16.182	18.173
38482.340	46276.863	30.142	31.468	25.986
1.022				
9/4/2016 7:45:00 AM	294300.000	8.088	16.177	18.219
38524.332	46332.055	30.181	31.506	25.958
1.022				
9/4/2016 8:00:00 AM	295200.000	8.025	16.182	18.078
38515.629	46316.609	30.170	31.495	25.963
1.022				
9/4/2016 8:15:00 AM	296100.000	8.108	16.188	18.264
38290.594	46039.559	29.970	31.307	26.116
1.022				
9/4/2016 8:30:00 AM	297000.000	8.074	16.193	18.187
35104.512	42203.828	27.211	28.699	28.486
1.020				
9/4/2016 8:45:00 AM	297900.000	8.104	16.186	18.255
38461.121	46246.938	30.120	31.448	26.000
1.022				
9/4/2016 9:00:00 AM	298800.000	8.029	16.191	18.086
36015.410	43300.777	27.997	29.445	27.766
1.020				

9/4/2016 9:15:00 AM	299700.000	8.083	16.191	18.207
36786.547	44227.824	28.663	30.075	27.184
1.021				
9/4/2016 9:30:00 AM	300600.000	8.161	16.183	18.383
38486.680	46280.770	30.145	31.471	25.983
1.022				
9/4/2016 9:45:00 AM	301500.000	8.131	16.178	18.316
38544.184	46355.367	30.198	31.522	25.944
1.022				
9/4/2016 10:00:00 AM	302400.000	8.076	16.173	18.191
38506.703	46315.262	30.169	31.494	25.970
1.022				
9/4/2016 10:15:00 AM	303300.000	8.153	16.197	18.364
32465.164	39027.086	24.954	26.538	30.802
1.018				
9/4/2016 10:30:00 AM	304200.000	8.132	16.191	18.317
36043.066	43334.391	28.021	29.467	27.745
1.020				
9/4/2016 10:45:00 AM	305100.000	8.165	16.174	18.393
38515.223	46324.094	30.175	31.500	25.964
1.022				
9/4/2016 11:00:00 AM	306000.000	8.214	16.193	18.503
37071.813	44568.719	28.908	30.307	26.975
1.021				
9/4/2016 11:15:00 AM	306900.000	8.218	16.193	18.511
34546.227	41532.727	26.732	28.242	28.947
1.019				
9/4/2016 11:30:00 AM	307800.000	8.232	16.197	18.543
32504.107	39073.582	24.987	26.570	30.765
1.018				
9/4/2016 11:45:00 AM	308700.000	8.272	16.196	18.634
33722.625	40540.020	26.026	27.567	29.654
1.019				
9/4/2016 12:00:00 PM	309600.000	8.255	16.195	18.594
32859.133	39502.844	25.291	26.862	30.433
1.018				
9/4/2016 12:15:00 PM	310500.000	8.295	16.194	18.686
34168.602	41077.398	26.408	27.933	29.267
1.019				
9/4/2016 12:30:00 PM	311400.000	8.328	16.195	18.759
33896.223	40749.211	26.175	27.709	29.502
1.019				
9/4/2016 12:45:00 PM	312300.000	8.375	16.197	18.865
33229.738	39945.871	25.605	27.163	30.094
1.018				
9/4/2016 1:00:00 PM	313200.000	8.384	16.191	18.885
38365.016	46125.590	30.033	31.365	26.065
1.022				
9/4/2016 1:15:00 PM	314100.000	8.352	16.174	18.814
37355.887	44929.809	29.167	30.552	26.770
1.021				
9/4/2016 1:30:00 PM	315000.000	8.372	16.193	18.858
36362.902	43716.180	28.295	29.727	27.501
1.021				
9/4/2016 1:45:00 PM	315900.000	8.412	16.193	18.950
36083.586	43380.738	28.054	29.499	27.713

1.020
9/4/2016 2:00:00 PM 316800.000 8.317 16.191 18.735
37248.594 44783.336 29.063 30.453 26.847
1.021
9/4/2016 2:15:00 PM 317700.000 8.310 16.182 18.719
37041.184 44542.984 28.889 30.289 26.997
1.021
9/4/2016 2:30:00 PM 318600.000 8.364 16.197 18.841
33090.590 39779.328 25.486 27.050 30.220
1.018
9/4/2016 2:45:00 PM 319500.000 8.345 16.180 18.798
38554.629 46365.758 30.206 31.529 25.937
1.022
9/4/2016 3:00:00 PM 320400.000 8.343 16.181 18.794
38469.359 46262.090 30.131 31.458 25.995
1.022
9/4/2016 3:15:00 PM 321300.000 8.346 16.196 18.801
34554.773 41539.719 26.738 28.247 28.940
1.019
9/4/2016 3:30:00 PM 322200.000 8.360 16.194 18.833
34245.324 41169.637 26.474 27.995 29.201
1.019
9/4/2016 3:45:00 PM 323100.000 8.334 16.195 18.773
37296.957 44838.027 29.102 30.490 26.812
1.021
9/4/2016 4:00:00 PM 324000.000 8.266 16.191 18.619
37005.992 44491.738 28.853 30.254 27.023
1.021
9/4/2016 4:15:00 PM 324900.000 8.310 16.190 18.718
38243.250 45980.492 29.927 31.267 26.148
1.022
9/4/2016 4:30:00 PM 325800.000 8.358 16.189 18.826
36887.707 44351.957 28.752 30.159 27.109
1.021
9/4/2016 4:45:00 PM 326700.000 8.228 16.196 18.535
34099.887 40992.793 26.348 27.875 29.326
1.019
9/4/2016 5:00:00 PM 327600.000 8.230 16.178 18.538
38511.418 46315.961 30.170 31.495 25.966
1.022
9/4/2016 5:15:00 PM 328500.000 8.205 16.190 18.483
37377.617 44939.270 29.175 30.559 26.754
1.021
9/4/2016 5:30:00 PM 329400.000 8.267 16.195 18.623
33694.184 40505.914 26.002 27.544 29.679
1.019
9/4/2016 5:45:00 PM 330300.000 8.219 16.192 18.514
36972.844 44450.813 28.823 30.227 27.047
1.021
9/4/2016 6:00:00 PM 331200.000 8.279 16.182 18.649
38533.344 46337.629 30.186 31.510 25.952
1.022
9/4/2016 6:15:00 PM 332100.000 8.240 16.179 18.560
37413.070 44993.742 29.214 30.596 26.729
1.021
9/4/2016 6:30:00 PM 333000.000 8.216 16.184 18.508

37147.129	44668.672	28.980	30.375	26.920
1.021				
9/4/2016 6:45:00 PM	333900.000	8.161	16.194	18.383
35031.316	42114.555	27.148	28.638	28.546
1.020				
9/4/2016 7:00:00 PM	334800.000	8.175	16.195	18.415
33474.230	40241.496	25.814	27.364	29.874
1.019				
9/4/2016 7:15:00 PM	335700.000	8.169	16.191	18.401
37327.945	44878.738	29.132	30.518	26.790
1.021				
9/4/2016 7:30:00 PM	336600.000	8.196	16.190	18.463
38386.355	46152.078	30.052	31.383	26.051
1.022				
9/4/2016 7:45:00 PM	337500.000	8.300	16.186	18.697
38408.418	46182.723	30.074	31.404	26.036
1.022				
9/4/2016 8:00:00 PM	338400.000	8.250	16.196	18.583
34013.090	40889.203	26.274	27.805	29.400
1.019				
9/4/2016 8:15:00 PM	339300.000	8.258	16.195	18.602
34639.230	41642.934	26.811	28.317	28.869
1.019				
9/4/2016 8:30:00 PM	340200.000	8.228	16.193	18.535
36855.773	44309.160	28.721	30.130	27.133
1.021				
9/4/2016 8:45:00 PM	341100.000	8.229	16.184	18.537
38504.340	46300.691	30.159	31.484	25.971
1.022				
9/4/2016 9:00:00 PM	342000.000	8.254	16.197	18.593
31489.016	37853.258	24.127	25.740	31.757
1.017				
9/4/2016 9:15:00 PM	342900.000	8.282	16.191	18.657
38204.957	45933.438	29.893	31.235	26.175
1.022				
9/4/2016 9:30:00 PM	343800.000	8.302	16.177	18.701
37211.258	44753.211	29.040	30.432	26.874
1.021				
9/4/2016 9:45:00 PM	344700.000	8.305	16.195	18.708
33415.027	40171.047	25.764	27.316	29.927
1.019				
9/4/2016 10:00:00 PM	345600.000	8.357	16.193	18.826
35887.254	43144.535	27.885	29.338	27.865
1.020				
9/4/2016 10:15:00 PM	346500.000	8.289	16.196	18.671
34600.574	41594.688	26.777	28.284	28.901
1.019				
9/4/2016 10:30:00 PM	347400.000	8.339	16.191	18.784
38460.859	46241.379	30.116	31.444	26.000
1.022				
9/4/2016 10:45:00 PM	348300.000	8.308	16.195	18.714
36359.191	43710.215	28.291	29.723	27.503
1.021				
9/4/2016 11:00:00 PM	349200.000	8.394	16.192	18.909
37314.699	44862.168	29.120	30.506	26.799
1.021				

9/4/2016 11:15:00 PM 350100.000 8.322 16.197 18.747
35237.508 42359.691 27.323 28.805 28.379
1.020
9/4/2016 11:30:00 PM 351000.000 8.463 16.194 19.064
38276.102 46015.703 29.953 31.291 26.126
1.022
9/4/2016 11:45:00 PM 351900.000 8.414 16.177 18.952
38378.348 46157.133 30.055 31.387 26.056
1.022
9/5/2016 12:00:00 AM 352800.000 8.373 16.198 18.862
33396.211 40145.422 25.746 27.299 29.944
1.019
9/5/2016 12:15:00 AM 353700.000 8.389 16.183 18.896
38533.074 46336.559 30.185 31.509 25.952
1.022
9/5/2016 12:30:00 AM 354600.000 8.441 16.198 19.013
33686.246 40493.988 25.994 27.536 29.686
1.019
9/5/2016 12:45:00 AM 355500.000 8.416 16.197 18.958
35152.445 42257.867 27.250 28.735 28.448
1.020
9/5/2016 1:00:00 AM 356400.000 8.482 16.195 19.107
36665.215 44078.371 28.555 29.973 27.274
1.021
9/5/2016 1:15:00 AM 357300.000 8.469 16.194 19.077
34081.926 40973.027 26.334 27.862 29.341
1.019
9/5/2016 1:30:00 AM 358200.000 8.495 16.197 19.136
34415.672 41371.422 26.618 28.133 29.057
1.019
9/5/2016 1:45:00 AM 359100.000 8.485 16.198 19.114
34992.617 42064.199 27.112 28.604 28.577
1.020
9/5/2016 2:00:00 AM 360000.000 8.588 16.180 19.344
38528.883 46334.426 30.183 31.507 25.955
1.022
9/5/2016 2:15:00 AM 360900.000 8.563 16.187 19.289
38558.246 46362.594 30.204 31.527 25.935
1.022
9/5/2016 2:30:00 AM 361800.000 8.504 16.198 19.156
35895.488 43149.703 27.889 29.342 27.859
1.020
9/5/2016 2:45:00 AM 362700.000 8.422 16.194 18.971
35777.055 43011.258 27.789 29.248 27.951
1.020
9/5/2016 3:00:00 AM 363600.000 8.442 16.183 19.016
38471.215 46261.984 30.131 31.458 25.993
1.022
9/5/2016 3:15:00 AM 364500.000 8.539 16.196 19.235
35597.281 42792.871 27.633 29.099 28.092
1.020
9/5/2016 3:30:00 AM 365400.000 8.503 16.187 19.154
37064.160 44565.477 28.905 30.305 26.980
1.021
9/5/2016 3:45:00 AM 366300.000 8.492 16.183 19.130
38420.012 46200.035 30.086 31.416 26.028

1.022
9/5/2016 4:00:00 AM 367200.000 8.449 16.196 19.032
34367.453 41314.953 26.577 28.094 29.097
1.019
9/5/2016 4:15:00 AM 368100.000 8.439 16.190 19.010
38409.785 46180.629 30.072 31.403 26.035
1.022
9/5/2016 4:30:00 AM 369000.000 8.478 16.177 19.097
38537.605 46347.832 30.193 31.517 25.949
1.022
9/5/2016 4:45:00 AM 369900.000 8.394 16.196 18.909
36284.176 43619.414 28.226 29.661 27.560
1.021
9/5/2016 5:00:00 AM 370800.000 8.445 16.195 19.023
36747.453 44177.332 28.626 30.041 27.213
1.021
9/5/2016 5:15:00 AM 371700.000 8.473 16.192 19.087
38260.766 45999.309 29.941 31.280 26.136
1.022
9/5/2016 5:30:00 AM 372600.000 8.452 16.192 19.039
38141.004 45855.238 29.837 31.182 26.219
1.022
9/5/2016 5:45:00 AM 373500.000 8.390 16.196 18.899
37666.207 45280.383 29.422 30.791 26.549
1.021
9/5/2016 6:00:00 AM 374400.000 8.415 16.196 18.955
35628.602 42831.137 27.660 29.125 28.067
1.020
9/5/2016 6:15:00 AM 375300.000 8.395 16.196 18.910
33320.316 40055.566 25.682 27.238 30.012
1.019
9/5/2016 6:30:00 AM 376200.000 8.354 16.176 18.818
36630.496 44055.820 28.538 29.958 27.300
1.021
9/5/2016 6:45:00 AM 377100.000 8.359 16.182 18.830
37035.723 44536.520 28.884 30.285 27.001
1.021
9/5/2016 7:00:00 AM 378000.000 8.309 16.193 18.717
36677.195 44094.930 28.567 29.985 27.265
1.021
9/5/2016 7:15:00 AM 378900.000 8.361 16.195 18.834
34722.688 41742.930 26.882 28.385 28.800
1.019
9/5/2016 7:30:00 AM 379800.000 8.450 16.176 19.036
38579.383 46399.016 30.230 31.551 25.921
1.022
9/5/2016 7:45:00 AM 380700.000 8.378 16.194 18.872
36832.992 44281.059 28.701 30.111 27.150
1.021
9/5/2016 8:00:00 AM 381600.000 8.409 16.194 18.943
36655.504 44067.414 28.547 29.966 27.281
1.021
9/5/2016 8:15:00 AM 382500.000 8.432 16.196 18.994
35799.371 43036.258 27.807 29.265 27.933
1.020
9/5/2016 8:30:00 AM 383400.000 8.384 16.182 18.885

37123.813 44642.262 28.961 30.357 26.937
1.021
9/5/2016 8:45:00 AM 384300.000 8.370 16.190 18.855
38353.234 46112.637 30.023 31.357 26.073
1.022
9/5/2016 9:00:00 AM 385200.000 8.373 16.194 18.861
37342.547 44893.473 29.142 30.528 26.779
1.021
9/5/2016 9:15:00 AM 386100.000 8.418 16.195 18.963
34605.750 41601.840 26.782 28.289 28.897
1.019
9/5/2016 9:30:00 AM 387000.000 8.396 16.179 18.913
36954.531 44442.660 28.817 30.221 27.060
1.021
9/5/2016 9:45:00 AM 387900.000 8.407 16.194 18.938
37403.914 44967.430 29.196 30.578 26.735
1.021
9/5/2016 10:00:00 AM 388800.000 8.462 16.196 19.062
34675.801 41685.637 26.842 28.346 28.839
1.019
9/5/2016 10:15:00 AM 389700.000 8.413 16.179 18.951
38497.449 46298.121 30.157 31.483 25.976
1.022
9/5/2016 10:30:00 AM 390600.000 8.459 16.181 19.056
38471.000 46263.508 30.132 31.459 25.994
1.022
9/5/2016 10:45:00 AM 391500.000 8.485 16.182 19.114
38510.586 46310.832 30.166 31.491 25.967
1.022
9/5/2016 11:00:00 AM 392400.000 8.506 16.185 19.161
38500.867 46295.297 30.155 31.481 25.973
1.022
9/5/2016 11:15:00 AM 393300.000 8.470 16.195 19.079
35597.156 42794.367 27.634 29.100 28.092
1.020
9/5/2016 11:30:00 AM 394200.000 8.568 16.198 19.301
34880.781 41929.762 27.016 28.512 28.669
1.020
9/5/2016 11:45:00 AM 395100.000 8.443 16.178 19.020
38462.449 46257.160 30.127 31.455 25.999
1.022
9/5/2016 12:00:00 PM 396000.000 8.588 16.185 19.345
37486.246 45075.355 29.273 30.651 26.676
1.021
9/5/2016 12:15:00 PM 396900.000 8.649 16.199 19.483
32438.250 38993.305 24.930 26.515 30.828
1.018
9/5/2016 12:30:00 PM 397800.000 8.666 16.195 19.521
36775.883 44211.066 28.651 30.064 27.192
1.021
9/5/2016 12:45:00 PM 398700.000 8.600 16.195 19.373
36072.996 43366.344 28.044 29.489 27.722
1.020
9/5/2016 1:00:00 PM 399600.000 8.599 16.191 19.369
35303.629 42444.684 27.383 28.862 28.326
1.020

9/5/2016 1:15:00 PM	400500.000	8.636	16.191	19.454
37322.297	44872.223	29.127	30.513	26.794
1.021				
9/5/2016 1:30:00 PM	401400.000	8.700	16.194	19.598
34154.758	41061.004	26.396	27.921	29.278
1.019				
9/5/2016 1:45:00 PM	402300.000	8.689	16.185	19.573
37584.051	45192.875	29.358	30.731	26.607
1.021				
9/5/2016 2:00:00 PM	403200.000	8.620	16.196	19.418
34797.785	41832.535	26.946	28.446	28.737
1.020				
9/5/2016 2:15:00 PM	404100.000	8.708	16.192	19.615
36347.734	43699.723	28.283	29.716	27.512
1.021				
9/5/2016 2:30:00 PM	405000.000	8.661	16.194	19.511
36402.695	43763.750	28.329	29.759	27.470
1.021				
9/5/2016 2:45:00 PM	405900.000	8.657	16.197	19.500
33490.664	40260.270	25.827	27.377	29.859
1.019				
9/5/2016 3:00:00 PM	406800.000	8.624	16.193	19.427
35096.488	42193.672	27.204	28.692	28.493
1.020				
9/5/2016 3:15:00 PM	407700.000	8.627	16.181	19.433
38466.793	46258.824	30.128	31.456	25.996
1.022				
9/5/2016 3:30:00 PM	408600.000	8.654	16.196	19.493
35499.410	42675.656	27.549	29.019	28.169
1.020				
9/5/2016 3:45:00 PM	409500.000	8.679	16.191	19.550
38359.379	46119.281	30.028	31.361	26.069
1.022				
9/5/2016 4:00:00 PM	410400.000	8.591	16.189	19.353
38567.102	46371.375	30.211	31.533	25.929
1.022				
9/5/2016 4:15:00 PM	411300.000	8.608	16.195	19.391
34730.648	41752.836	26.889	28.392	28.793
1.019				
9/5/2016 4:30:00 PM	412200.000	8.636	16.196	19.453
35182.586	42294.699	27.276	28.760	28.423
1.020				
9/5/2016 4:45:00 PM	413100.000	8.640	16.196	19.463
37168.348	44682.152	28.990	30.384	26.905
1.021				
9/5/2016 5:00:00 PM	414000.000	8.663	16.194	19.514
37226.598	44753.902	29.042	30.433	26.863
1.021				
9/5/2016 5:15:00 PM	414900.000	8.577	16.179	19.320
38526.180	46332.012	30.181	31.506	25.956
1.022				
9/5/2016 5:30:00 PM	415800.000	8.556	16.199	19.273
33332.523	40067.637	25.691	27.246	30.001
1.019				
9/5/2016 5:45:00 PM	416700.000	8.541	16.197	19.241
34754.543	41779.273	26.908	28.410	28.773

1.019
9/5/2016 6:00:00 PM 417600.000 8.583 16.177 19.333
38570.203 46387.301 30.221 31.543 25.927
1.022
9/5/2016 6:15:00 PM 418500.000 8.514 16.191 19.179
35853.160 43105.629 27.857 29.312 27.892
1.020
9/5/2016 6:30:00 PM 419400.000 8.563 16.198 19.290
34382.188 41330.914 26.589 28.105 29.085
1.019
9/5/2016 6:45:00 PM 420300.000 8.509 16.194 19.168
37658.297 45273.344 29.416 30.786 26.555
1.021
9/5/2016 7:00:00 PM 421200.000 8.587 16.195 19.343
37313.449 44857.672 29.117 30.503 26.800
1.021
9/5/2016 7:15:00 PM 422100.000 8.498 16.197 19.143
34660.230 41665.484 26.827 28.333 28.852
1.019
9/5/2016 7:30:00 PM 423000.000 8.541 16.193 19.239
38499.980 46285.512 30.149 31.474 25.974
1.022
9/5/2016 7:45:00 PM 423900.000 8.506 16.197 19.161
33854.176 40696.848 26.138 27.674 29.538
1.019
9/5/2016 8:00:00 PM 424800.000 8.511 16.193 19.171
38515.242 46304.711 30.162 31.487 25.964
1.022
9/5/2016 8:15:00 PM 425700.000 8.507 16.198 19.163
33698.152 40508.543 26.004 27.546 29.675
1.019
9/5/2016 8:30:00 PM 426600.000 8.416 16.198 18.957
33979.680 40846.645 26.244 27.776 29.429
1.019
9/5/2016 8:45:00 PM 427500.000 8.512 16.181 19.175
38567.641 46379.723 30.216 31.538 25.928
1.022
9/5/2016 9:00:00 PM 428400.000 8.423 16.195 18.975
34341.293 41284.012 26.555 28.073 29.119
1.019
9/5/2016 9:15:00 PM 429300.000 8.487 16.198 19.119
34555.750 41538.961 26.737 28.246 28.939
1.019
9/5/2016 9:30:00 PM 430200.000 8.511 16.197 19.173
34053.730 40937.152 26.308 27.837 29.365
1.019
9/5/2016 9:45:00 PM 431100.000 8.569 16.192 19.303
37236.625 44767.770 29.052 30.442 26.855
1.021
9/5/2016 10:00:00 PM 432000.000 8.584 16.200 19.337
34450.480 41410.660 26.646 28.159 29.027
1.019
9/5/2016 10:15:00 PM 432900.000 8.559 16.183 19.280
38519.012 46319.559 30.173 31.497 25.961
1.022
9/5/2016 10:30:00 PM 433800.000 8.553 16.199 19.266

31857.379	38294.824	24.438	26.040	31.390
1.018				
9/5/2016 10:45:00 PM	434700.000	8.571	16.193	19.307
38280.559	46021.906	29.958	31.295	26.123
1.022				
9/5/2016 11:00:00 PM	435600.000	8.608	16.197	19.390
34646.961	41649.785	26.816	28.322	28.863
1.019				
9/5/2016 11:15:00 PM	436500.000	8.606	16.182	19.385
38544.949	46351.965	30.196	31.519	25.944
1.022				
9/5/2016 11:30:00 PM	437400.000	8.594	16.182	19.358
38576.480	46390.074	30.224	31.545	25.923
1.022				
9/5/2016 11:45:00 PM	438300.000	8.546	16.198	19.250
34743.836	41765.652	26.899	28.401	28.782
1.019				
9/6/2016 12:00:00 AM	439200.000	8.610	16.196	19.396
36577.578	43971.320	28.478	29.900	27.339
1.021				
9/6/2016 12:15:00 AM	440100.000	8.658	16.189	19.503
38337.980	46095.695	30.011	31.345	26.084
1.022				
9/6/2016 12:30:00 AM	441000.000	8.595	16.194	19.362
36693.246	44112.707	28.580	29.997	27.253
1.021				
9/6/2016 12:45:00 AM	441900.000	8.545	16.195	19.248
37118.531	44622.891	28.947	30.344	26.941
1.021				
9/6/2016 1:00:00 AM	442800.000	8.607	16.200	19.387
33118.633	39810.297	25.509	27.071	30.194
1.018				
9/6/2016 1:15:00 AM	443700.000	8.570	16.195	19.305
37425.320	44992.082	29.213	30.595	26.720
1.021				
9/6/2016 1:30:00 AM	444600.000	8.668	16.181	19.526
38583.344	46399.355	30.230	31.552	25.918
1.022				
9/6/2016 1:45:00 AM	445500.000	8.648	16.179	19.482
38567.340	46381.797	30.217	31.540	25.929
1.022				
9/6/2016 2:00:00 AM	446400.000	8.637	16.184	19.455
38444.613	46229.340	30.107	31.436	26.011
1.022				
9/6/2016 2:15:00 AM	447300.000	8.651	16.191	19.487
38489.059	46274.449	30.140	31.467	25.981
1.022				
9/6/2016 2:30:00 AM	448200.000	9.061	16.192	20.411
37191.387	44713.285	29.012	30.405	26.888
1.021				
9/6/2016 2:45:00 AM	449100.000	9.346	16.193	21.053
38319.824	46069.668	29.992	31.327	26.096
1.022				
9/6/2016 3:00:00 AM	450000.000	9.258	16.197	20.854
35367.102	42515.910	27.435	28.911	28.275
1.020				

9/6/2016 3:15:00 AM	450900.000	9.356	16.188	21.076
38445.301	46225.207	30.105	31.433	26.011
1.022				
9/6/2016 3:30:00 AM	451800.000	9.259	16.190	20.857
38395.359	46163.195	30.060	31.391	26.045
1.022				
9/6/2016 3:45:00 AM	452700.000	9.204	16.196	20.733
34611.859	41608.426	26.787	28.294	28.892
1.019				
9/6/2016 4:00:00 AM	453600.000	9.387	16.181	21.144
38499.098	46297.297	30.156	31.482	25.975
1.022				
9/6/2016 4:15:00 AM	454500.000	9.378	16.194	21.125
37093.035	44592.961	28.926	30.323	26.959
1.021				
9/6/2016 4:30:00 AM	455400.000	9.279	16.193	20.901
37245.371	44777.734	29.059	30.449	26.849
1.021				
9/6/2016 4:45:00 AM	456300.000	9.062	16.191	20.412
36229.953	43558.551	28.182	29.620	27.601
1.020				
9/6/2016 5:00:00 AM	457200.000	8.846	16.189	19.926
38555.418	46357.230	30.200	31.523	25.937
1.022				
9/6/2016 5:15:00 AM	458100.000	8.845	16.191	19.924
35207.949	42329.652	27.301	28.784	28.403
1.020				
9/6/2016 5:30:00 AM	459000.000	8.843	16.194	19.920
33987.355	40859.922	26.253	27.785	29.423
1.019				
9/6/2016 5:45:00 AM	459900.000	8.586	16.194	19.340
35578.895	42773.109	27.619	29.086	28.107
1.020				
9/6/2016 6:00:00 AM	460800.000	8.628	16.191	19.436
38436.223	46211.566	30.095	31.424	26.017
1.022				
9/6/2016 6:15:00 AM	461700.000	8.594	16.192	19.358
38503.035	46290.313	30.152	31.477	25.972
1.022				
9/6/2016 6:30:00 AM	462600.000	8.551	16.178	19.262
38556.805	46370.262	30.209	31.532	25.936
1.022				
9/6/2016 6:45:00 AM	463500.000	8.468	16.196	19.074
36994.605	44473.109	28.839	30.242	27.031
1.021				
9/6/2016 7:00:00 AM	464400.000	8.449	16.197	19.031
34929.000	41988.574	27.058	28.552	28.630
1.020				
9/6/2016 7:15:00 AM	465300.000	8.353	16.194	18.817
36001.520	43280.844	27.982	29.431	27.777
1.020				
9/6/2016 7:30:00 AM	466200.000	8.431	16.197	18.991
34573.672	41561.516	26.753	28.262	28.924
1.019				
9/6/2016 7:45:00 AM	467100.000	8.467	16.196	19.072
36717.504	44139.898	28.600	30.015	27.235

1.021
9/6/2016 8:00:00 AM 468000.000 8.386 16.195 18.890
36653.813 44064.844 28.546 29.964 27.282
1.021
9/6/2016 8:15:00 AM 468900.000 8.448 16.192 19.030
38498.777 46285.746 30.149 31.474 25.975
1.022
9/6/2016 8:30:00 AM 469800.000 8.487 16.174 19.118
38559.816 46377.551 30.214 31.537 25.934
1.022
9/6/2016 8:45:00 AM 470700.000 8.574 16.194 19.314
37454.672 45027.816 29.239 30.619 26.699
1.021
9/6/2016 9:00:00 AM 471600.000 8.472 16.178 19.084
38555.848 46368.719 30.208 31.531 25.936
1.022
9/6/2016 9:15:00 AM 472500.000 8.585 16.193 19.339
38399.551 46164.676 30.061 31.392 26.042
1.022
9/6/2016 9:30:00 AM 473400.000 8.490 16.192 19.124
38433.578 46206.711 30.091 31.421 26.019
1.022
9/6/2016 9:45:00 AM 474300.000 8.626 16.191 19.430
38320.160 46071.742 29.994 31.329 26.096
1.022
9/6/2016 10:00:00 AM 475200.000 8.573 16.197 19.312
34219.246 41135.453 26.450 27.972 29.223
1.019
9/6/2016 10:15:00 AM 476100.000 8.644 16.178 19.471
38631.105 46459.336 30.274 31.592 25.886
1.022
9/6/2016 10:30:00 AM 477000.000 8.615 16.189 19.406
38505.566 46296.723 30.156 31.482 25.970
1.022
9/6/2016 10:45:00 AM 477900.000 8.690 16.180 19.575
38570.324 46384.352 30.219 31.541 25.927
1.022
9/6/2016 11:00:00 AM 478800.000 8.640 16.197 19.462
35029.770 42110.055 27.145 28.635 28.547
1.020
9/6/2016 11:15:00 AM 479700.000 8.530 16.197 19.215
34843.605 41886.262 26.985 28.483 28.700
1.020
9/6/2016 11:30:00 AM 480600.000 8.683 16.174 19.559
38573.363 46393.844 30.226 31.548 25.925
1.022
9/6/2016 11:45:00 AM 481500.000 8.605 16.187 19.384
37782.680 45430.145 29.529 30.892 26.467
1.022
9/6/2016 12:00:00 PM 482400.000 8.606 16.175 19.385
38569.926 46388.766 30.222 31.544 25.927
1.022
9/6/2016 12:15:00 PM 483300.000 8.652 16.194 19.489
35058.902 42147.637 27.171 28.660 28.523
1.020
9/6/2016 12:30:00 PM 484200.000 8.669 16.193 19.527

38023.102 45713.039 29.734 31.085 26.300
1.022
9/6/2016 12:45:00 PM 485100.000 8.690 16.197 19.575
34549.703 41533.121 26.733 28.243 28.944
1.019
9/6/2016 1:00:00 PM 486000.000 8.741 16.192 19.689
35899.715 43160.285 27.896 29.349 27.855
1.020
9/6/2016 1:15:00 PM 486900.000 8.747 16.177 19.703
37923.832 45609.668 29.658 31.015 26.369
1.022
9/6/2016 1:30:00 PM 487800.000 8.739 16.194 19.686
35556.598 42746.043 27.599 29.067 28.124
1.020
9/6/2016 1:45:00 PM 488700.000 8.763 16.189 19.739
37682.789 45307.465 29.441 30.809 26.537
1.021
9/6/2016 2:00:00 PM 489600.000 8.769 16.192 19.753
37578.098 45179.031 29.348 30.722 26.611
1.021
9/6/2016 2:15:00 PM 490500.000 8.816 16.193 19.860
36215.828 43539.457 28.168 29.607 27.612
1.020
9/6/2016 2:30:00 PM 491400.000 8.829 16.192 19.887
35605.891 42807.727 27.643 29.109 28.085
1.020
9/6/2016 2:45:00 PM 492300.000 8.721 16.177 19.645
38587.094 46408.098 30.236 31.558 25.915
1.022
9/6/2016 3:00:00 PM 493200.000 8.835 16.189 19.902
38460.277 46242.188 30.117 31.445 26.001
1.022
9/6/2016 3:15:00 PM 494100.000 8.825 16.193 19.880
36389.934 43748.871 28.318 29.749 27.480
1.021
9/6/2016 3:30:00 PM 495000.000 8.828 16.187 19.885
38422.496 46199.004 30.086 31.415 26.026
1.022
9/6/2016 3:45:00 PM 495900.000 8.820 16.195 19.868
35122.148 42223.492 27.226 28.712 28.472
1.020
9/6/2016 4:00:00 PM 496800.000 8.865 16.194 19.970
33719.918 40537.824 26.024 27.566 29.656
1.019
9/6/2016 4:15:00 PM 497700.000 8.762 16.189 19.737
37853.660 45513.371 29.590 30.949 26.418
1.022
9/6/2016 4:30:00 PM 498600.000 8.861 16.193 19.960
35173.293 42286.195 27.270 28.755 28.431
1.020
9/6/2016 4:45:00 PM 499500.000 8.861 16.194 19.960
35395.918 42552.875 27.461 28.936 28.252
1.020
9/6/2016 5:00:00 PM 500400.000 8.787 16.187 19.794
37660.289 45282.254 29.422 30.792 26.553
1.021

9/6/2016 5:15:00 PM	501300.000	8.843	16.193	19.919
35490.230	42667.910	27.543	29.014	28.177
1.020				
9/6/2016 5:30:00 PM	502200.000	8.739	16.194	19.686
35883.285	43138.871	27.881	29.334	27.868
1.020				
9/6/2016 5:45:00 PM	503100.000	8.827	16.193	19.883
36491.023	43870.648	28.406	29.832	27.404
1.021				
9/6/2016 6:00:00 PM	504000.000	8.721	16.193	19.644
34355.043	41302.875	26.569	28.086	29.108
1.019				
9/6/2016 6:15:00 PM	504900.000	8.744	16.192	19.697
37572.262	45171.551	29.343	30.717	26.615
1.021				
9/6/2016 6:30:00 PM	505800.000	8.720	16.190	19.642
36167.195	43484.332	28.128	29.569	27.649
1.020				
9/6/2016 6:45:00 PM	506700.000	8.618	16.198	19.413
35372.215	42520.598	27.438	28.914	28.271
1.020				
9/6/2016 7:00:00 PM	507600.000	8.632	16.193	19.445
37630.715	45240.914	29.393	30.764	26.574
1.021				
9/6/2016 7:15:00 PM	508500.000	8.716	16.188	19.634
37821.414	45475.621	29.562	30.923	26.440
1.022				
9/6/2016 7:30:00 PM	509400.000	8.750	16.196	19.710
33902.469	40755.809	26.179	27.714	29.496
1.019				
9/6/2016 7:45:00 PM	510300.000	8.581	16.186	19.329
38555.027	46359.488	30.202	31.524	25.937
1.022				
9/6/2016 8:00:00 PM	511200.000	8.674	16.196	19.539
35661.031	42870.125	27.688	29.152	28.042
1.020				
9/6/2016 8:15:00 PM	512100.000	8.630	16.178	19.440
38635.953	46464.977	30.278	31.596	25.883
1.022				
9/6/2016 8:30:00 PM	513000.000	8.540	16.188	19.237
38495.145	46285.887	30.149	31.474	25.977
1.022				
9/6/2016 8:45:00 PM	513900.000	8.553	16.187	19.266
38560.465	46365.359	30.206	31.528	25.933
1.022				
9/6/2016 9:00:00 PM	514800.000	8.559	16.197	19.281
36051.094	43337.457	28.023	29.469	27.738
1.020				
9/6/2016 9:15:00 PM	515700.000	8.596	16.195	19.363
36532.176	43917.820	28.440	29.864	27.373
1.021				
9/6/2016 9:30:00 PM	516600.000	8.553	16.183	19.266
36870.918	44337.434	28.741	30.149	27.122
1.021				
9/6/2016 9:45:00 PM	517500.000	8.572	16.195	19.309
37692.789	45313.527	29.446	30.813	26.530

1.021
9/6/2016 10:00:00 PM 518400.000 8.573 16.181 19.312
38566.723 46378.801 30.215 31.538 25.929
1.022
9/6/2016 10:15:00 PM 519300.000 8.597 16.183 19.365
38554.301 46361.707 30.203 31.526 25.937
1.022
9/6/2016 10:30:00 PM 520200.000 8.580 16.197 19.327
36548.480 43935.551 28.453 29.876 27.361
1.021
9/6/2016 10:45:00 PM 521100.000 8.604 16.200 19.380
33936.426 40793.086 26.206 27.739 29.467
1.019
9/6/2016 11:00:00 PM 522000.000 8.596 16.195 19.363
35400.145 42557.449 27.464 28.939 28.248
1.020
9/6/2016 11:15:00 PM 522900.000 8.576 16.185 19.317
38587.141 46399.125 30.230 31.551 25.915
1.022
9/6/2016 11:30:00 PM 523800.000 8.610 16.178 19.395
38565.063 46380.375 30.216 31.539 25.930
1.022
9/6/2016 11:45:00 PM 524700.000 8.565 16.197 19.295
36884.633 44339.465 28.743 30.151 27.112
1.021
9/7/2016 12:00:00 AM 525600.000 8.607 16.197 19.387
34329.355 41268.402 26.544 28.063 29.130
1.019
9/7/2016 12:15:00 AM 526500.000 8.597 16.197 19.365
34358.277 41302.426 26.569 28.086 29.105
1.019
9/7/2016 12:30:00 AM 527400.000 8.610 16.198 19.395
34041.188 40921.066 26.297 27.826 29.376
1.019
9/7/2016 12:45:00 AM 528300.000 8.574 16.189 19.314
38467.125 46250.316 30.123 31.450 25.996
1.022
9/7/2016 1:00:00 AM 529200.000 8.556 16.198 19.273
36010.855 43288.473 27.988 29.436 27.769
1.020
9/7/2016 1:15:00 AM 530100.000 8.587 16.189 19.342
38527.578 46323.656 30.176 31.500 25.955
1.022
9/7/2016 1:30:00 AM 531000.000 8.566 16.197 19.296
36466.988 43837.590 28.382 29.810 27.422
1.021
9/7/2016 1:45:00 AM 531900.000 8.609 16.192 19.393
38516.684 46306.809 30.164 31.489 25.963
1.022
9/7/2016 2:00:00 AM 532800.000 8.640 16.179 19.462
38541.117 46349.977 30.194 31.518 25.946
1.022
9/7/2016 2:15:00 AM 533700.000 8.668 16.200 19.526
34494.273 41463.301 26.683 28.195 28.990
1.019
9/7/2016 2:30:00 AM 534600.000 8.621 16.200 19.419

34213.461	41125.754	26.443	27.966	29.228
1.019				
9/7/2016 2:45:00 AM	535500.000	8.668	16.197	19.526
37917.051	45580.918	29.639	30.995	26.373
1.022				
9/7/2016 3:00:00 AM	536400.000	8.727	16.193	19.658
37105.227	44609.246	28.937	30.334	26.950
1.021				
9/7/2016 3:15:00 AM	537300.000	8.736	16.184	19.679
37688.293	45319.594	29.449	30.817	26.533
1.021				
9/7/2016 3:30:00 AM	538200.000	8.588	16.195	19.346
34807.621	41844.699	26.955	28.454	28.729
1.020				
9/7/2016 3:45:00 AM	539100.000	8.726	16.197	19.655
35381.363	42533.055	27.447	28.922	28.263
1.020				
9/7/2016 4:00:00 AM	540000.000	8.631	16.193	19.443
38344.305	46098.258	30.013	31.347	26.079
1.022				
9/7/2016 4:15:00 AM	540900.000	8.672	16.195	19.534
38616.961	46424.922	30.250	31.569	25.895
1.022				
9/7/2016 4:30:00 AM	541800.000	8.709	16.198	19.617
32958.531	39618.809	25.373	26.941	30.341
1.018				
9/7/2016 4:45:00 AM	542700.000	8.644	16.188	19.472
37440.609	45017.559	29.231	30.612	26.709
1.021				
9/7/2016 5:00:00 AM	543600.000	8.720	16.172	19.642
38527.066	46340.586	30.187	31.512	25.956
1.022				
9/7/2016 5:15:00 AM	544500.000	8.628	16.176	19.435
38563.121	46379.637	30.216	31.538	25.932
1.022				
9/7/2016 5:30:00 AM	545400.000	8.627	16.197	19.433
31665.178	38065.637	24.276	25.885	31.580
1.017				
9/7/2016 5:45:00 AM	546300.000	8.762	16.181	19.738
37883.879	45557.551	29.621	30.979	26.396
1.022				
9/7/2016 6:00:00 AM	547200.000	8.603	16.194	19.380
36495.352	43874.797	28.409	29.835	27.401
1.021				
9/7/2016 6:15:00 AM	548100.000	8.677	16.193	19.545
35809.508	43050.875	27.818	29.275	27.926
1.020				
9/7/2016 6:30:00 AM	549000.000	8.643	16.193	19.468
38498.059	46283.203	30.147	31.473	25.975
1.022				
9/7/2016 6:45:00 AM	549900.000	8.559	16.182	19.279
38581.922	46396.426	30.228	31.550	25.919
1.022				
9/7/2016 7:00:00 AM	550800.000	8.614	16.201	19.404
34118.672	41011.145	26.361	27.888	29.309
1.019				

9/7/2016 7:15:00 AM	551700.000	8.609	16.197	19.392
36362.305	43712.277	28.292	29.724	27.501
1.021				
9/7/2016 7:30:00 AM	552600.000	8.551	16.200	19.263
34793.102	41822.246	26.939	28.439	28.741
1.020				
9/7/2016 7:45:00 AM	553500.000	8.612	16.201	19.400
33479.031	40242.375	25.815	27.365	29.869
1.019				
9/7/2016 8:00:00 AM	554400.000	8.552	16.197	19.265
36306.023	43644.000	28.243	29.678	27.544
1.021				
9/7/2016 8:15:00 AM	555300.000	8.506	16.200	19.161
35755.910	42979.914	27.767	29.226	27.967
1.020				
9/7/2016 8:30:00 AM	556200.000	8.535	16.200	19.226
36115.617	43412.570	28.077	29.521	27.689
1.020				
9/7/2016 8:45:00 AM	557100.000	8.503	16.191	19.154
38580.730	46385.129	30.221	31.542	25.920
1.022				
9/7/2016 9:00:00 AM	558000.000	8.556	16.189	19.273
38478.383	46264.703	30.133	31.460	25.989
1.022				
9/7/2016 9:15:00 AM	558900.000	8.505	16.194	19.159
38466.391	46244.469	30.119	31.446	25.997
1.022				
9/7/2016 9:30:00 AM	559800.000	8.619	16.185	19.416
38537.512	46339.637	30.187	31.511	25.949
1.022				
9/7/2016 9:45:00 AM	560700.000	8.538	16.197	19.233
38190.941	45910.352	29.877	31.219	26.184
1.022				
9/7/2016 10:00:00 AM	561600.000	8.547	16.199	19.253
36218.176	43537.066	28.167	29.605	27.610
1.020				
9/7/2016 10:15:00 AM	562500.000	8.539	16.199	19.235
35520.465	42698.113	27.565	29.035	28.153
1.020				
9/7/2016 10:30:00 AM	563400.000	8.586	16.184	19.340
38514.289	46313.035	30.168	31.493	25.964
1.022				
9/7/2016 10:45:00 AM	564300.000	8.588	16.200	19.345
35727.160	42945.355	27.742	29.203	27.990
1.020				
9/7/2016 11:00:00 AM	565200.000	8.555	16.196	19.270
38352.254	46105.297	30.018	31.352	26.074
1.022				
9/7/2016 11:15:00 AM	566100.000	8.584	16.198	19.337
36876.664	44329.258	28.736	30.144	27.117
1.021				
9/7/2016 11:30:00 AM	567000.000	8.626	16.197	19.431
35191.813	42305.191	27.284	28.768	28.416
1.020				
9/7/2016 11:45:00 AM	567900.000	8.632	16.188	19.444
38516.266	46310.617	30.166	31.491	25.963

1.022
9/7/2016 12:00:00 PM 568800.000 8.640 16.189 19.461
37558.035 45158.117 29.333 30.708 26.625
1.021
9/7/2016 12:15:00 PM 569700.000 8.625 16.197 19.429
38357.531 46110.512 30.022 31.355 26.070
1.022
9/7/2016 12:30:00 PM 570600.000 8.623 16.199 19.424
37606.961 45206.035 29.368 30.740 26.591
1.021
9/7/2016 12:45:00 PM 571500.000 8.583 16.198 19.333
37720.766 45344.305 29.468 30.834 26.511
1.021
9/7/2016 1:00:00 PM 572400.000 8.639 16.198 19.461
35408.875 42565.098 27.470 28.944 28.242
1.020
9/7/2016 1:15:00 PM 573300.000 8.650 16.194 19.485
38448.637 46222.848 30.103 31.432 26.009
1.022
9/7/2016 1:30:00 PM 574200.000 8.671 16.198 19.533
36577.852 43970.402 28.478 29.900 27.339
1.021
9/7/2016 1:45:00 PM 575100.000 8.604 16.197 19.381
35372.250 42521.668 27.439 28.915 28.271
1.020
9/7/2016 2:00:00 PM 576000.000 8.692 16.194 19.581
36673.223 44088.980 28.563 29.981 27.268
1.021
9/7/2016 2:15:00 PM 576900.000 8.675 16.193 19.541
38354.629 46111.324 30.022 31.356 26.072
1.022
9/7/2016 2:30:00 PM 577800.000 8.641 16.197 19.466
36302.676 43640.688 28.241 29.676 27.546
1.021
9/7/2016 2:45:00 PM 578700.000 8.742 16.177 19.693
37828.496 45495.551 29.576 30.937 26.435
1.022
9/7/2016 3:00:00 PM 579600.000 8.670 16.196 19.531
36355.566 43705.141 28.287 29.719 27.506
1.021
9/7/2016 3:15:00 PM 580500.000 8.824 16.193 19.878
37770.508 45408.977 29.514 30.878 26.476
1.021
9/7/2016 3:30:00 PM 581400.000 8.764 16.192 19.742
38482.598 46265.922 30.134 31.461 25.986
1.022
9/7/2016 3:45:00 PM 582300.000 8.788 16.194 19.796
36989.297 44468.434 28.836 30.239 27.035
1.021
9/7/2016 4:00:00 PM 583200.000 8.763 16.194 19.739
37438.305 45008.773 29.225 30.606 26.711
1.021
9/7/2016 4:15:00 PM 584100.000 8.737 16.192 19.681
38237.883 45971.797 29.921 31.261 26.152
1.022
9/7/2016 4:30:00 PM 585000.000 8.791 16.091 19.802

38527.816 46428.246 30.246 31.571 25.955
1.022
9/7/2016 4:45:00 PM 585900.000 8.739 16.083 19.684
37261.738 44910.676 29.148 30.539 26.837
1.021
9/7/2016 5:00:00 PM 586800.001 8.750 16.063 19.711
36385.566 43874.508 28.401 29.835 27.483
1.021
9/7/2016 5:15:00 PM 587700.000 8.787 16.064 19.794
38459.336 46374.828 30.205 31.535 26.001
1.022
9/7/2016 5:30:00 PM 588600.000 8.706 16.064 19.611
38509.172 46435.020 30.249 31.576 25.968
1.022
9/7/2016 5:45:00 PM 589500.000 8.736 16.063 19.679
37327.879 45010.875 29.219 30.607 26.790
1.021
9/7/2016 6:00:00 PM 590400.000 8.806 16.063 19.837
38543.523 46477.383 30.279 31.605 25.945
1.022
9/7/2016 6:15:00 PM 591300.000 8.762 16.063 19.738
36281.953 43749.941 28.312 29.750 27.562
1.021
9/7/2016 6:30:00 PM 592200.000 8.805 16.063 19.834
35640.184 42975.891 27.756 29.224 28.058
1.020
9/7/2016 6:45:00 PM 593100.000 8.719 16.079 19.640
38475.836 46377.953 30.208 31.537 25.990
1.022
9/7/2016 7:00:00 PM 594000.000 8.686 16.076 19.566
34143.148 41158.773 26.460 27.988 29.288
1.019
9/7/2016 7:15:00 PM 594900.000 8.676 16.188 19.543
38505.078 46297.363 30.157 31.482 25.971
1.022
9/7/2016 7:30:00 PM 595800.000 8.722 16.180 19.647
37685.836 45320.672 29.450 30.818 26.535
1.021
9/7/2016 7:45:00 PM 596700.000 8.786 16.182 19.791
38489.313 46284.867 30.147 31.474 25.981
1.022
9/7/2016 8:00:00 PM 597600.000 8.764 16.195 19.742
37023.953 44509.293 28.865 30.266 27.010
1.021
9/7/2016 8:15:00 PM 598500.000 8.601 16.175 19.375
38586.863 46409.797 30.238 31.559 25.916
1.022
9/7/2016 8:30:00 PM 599400.000 8.715 16.196 19.631
37376.090 44931.711 29.170 30.554 26.755
1.021
9/7/2016 8:45:00 PM 600300.000 8.886 16.194 20.016
37735.738 45366.352 29.484 30.849 26.500
1.021
9/7/2016 9:00:00 PM 601200.000 8.855 16.189 19.947
38453.375 46234.148 30.111 31.439 26.006
1.022

9/7/2016 9:15:00 PM 602100.000 8.760 16.197 19.732
37178.734 44693.734 28.998 30.392 26.897
1.021
9/7/2016 9:30:00 PM 603000.000 9.003 16.186 20.281
38521.504 46319.180 30.173 31.497 25.960
1.022
9/7/2016 9:45:00 PM 603900.000 9.076 16.183 20.444
37836.586 45499.023 29.579 30.939 26.429
1.022
9/7/2016 10:00:00 PM 604800.000 8.981 16.195 20.230
38422.922 46191.652 30.081 31.410 26.026
1.022
9/7/2016 10:15:00 PM 605700.000 8.764 16.183 19.742
38407.035 46184.621 30.075 31.406 26.037
1.022
9/7/2016 10:30:00 PM 606600.000 8.890 16.192 20.026
38428.926 46201.301 30.088 31.417 26.022
1.022
9/7/2016 10:45:00 PM 607500.000 8.738 16.179 19.683
37832.262 45498.148 29.578 30.939 26.432
1.022
9/7/2016 11:00:00 PM 608400.000 8.948 16.197 20.155
35267.512 42395.762 27.349 28.829 28.355
1.020
9/7/2016 11:15:00 PM 609300.000 9.055 16.182 20.397
38504.590 46303.055 30.161 31.486 25.971
1.022
9/7/2016 11:30:00 PM 610200.000 8.947 16.188 20.153
37943.230 45621.898 29.668 31.023 26.355
1.022
9/7/2016 11:45:00 PM 611100.000 8.830 16.184 19.890
37604.891 45219.215 29.377 30.749 26.592
1.021
9/8/2016 12:00:00 AM 612000.000 8.643 16.192 19.469
38346.070 46101.867 30.016 31.349 26.078
1.022
9/8/2016 12:15:00 AM 612900.000 8.678 16.196 19.548
34978.457 42048.957 27.101 28.593 28.589
1.020
9/8/2016 12:30:00 AM 613800.000 8.545 16.179 19.248
38544.652 46354.992 30.198 31.521 25.944
1.022
9/8/2016 12:45:00 AM 614700.000 8.371 16.194 18.856
38380.758 46141.801 30.045 31.376 26.055
1.022
9/8/2016 1:00:00 AM 615600.000 8.346 16.192 18.800
37374.977 44934.363 29.172 30.555 26.756
1.021
9/8/2016 1:15:00 AM 616500.000 8.309 16.188 18.717
38486.473 46275.078 30.141 31.467 25.983
1.022
9/8/2016 1:30:00 AM 617400.000 8.272 16.196 18.633
36865.227 44317.832 28.728 30.136 27.126
1.021
9/8/2016 1:45:00 AM 618300.000 8.550 16.199 19.260
35726.418 42945.500 27.742 29.203 27.990

1.020
9/8/2016 2:00:00 AM 619200.000 8.482 16.181 19.107
38557.000 46366.824 30.207 31.529 25.936
1.022
9/8/2016 2:15:00 AM 620100.000 8.458 16.203 19.053
32336.643 38867.391 24.842 26.430 30.925
1.018
9/8/2016 2:30:00 AM 621000.000 8.361 16.199 18.834
34606.523 41599.152 26.780 28.287 28.896
1.019
9/8/2016 2:45:00 AM 621900.000 8.350 16.198 18.808
37069.133 44561.070 28.903 30.302 26.977
1.021
9/8/2016 3:00:00 AM 622800.000 8.339 16.196 18.784
38218.000 45943.336 29.901 31.241 26.166
1.022
9/8/2016 3:15:00 AM 623700.000 8.283 16.196 18.659
37579.441 45176.531 29.347 30.720 26.610
1.021
9/8/2016 3:30:00 AM 624600.000 8.325 16.198 18.753
36147.316 43452.590 28.106 29.548 27.665
1.020
9/8/2016 3:45:00 AM 625500.000 8.356 16.196 18.824
37011.617 44493.277 28.854 30.255 27.019
1.021
9/8/2016 4:00:00 AM 626400.000 8.569 16.200 19.303
33872.750 40716.043 26.151 27.687 29.522
1.019
9/8/2016 4:15:00 AM 627300.000 8.942 16.200 20.142
34265.453 41188.750 26.488 28.008 29.184
1.019
9/8/2016 4:30:00 AM 628200.000 8.957 16.181 20.177
37722.695 45364.176 29.481 30.848 26.509
1.021
9/8/2016 4:45:00 AM 629100.000 9.044 16.196 20.373
36825.699 44270.414 28.694 30.104 27.155
1.021
9/8/2016 5:00:00 AM 630000.000 8.837 16.191 19.906
37564.977 45163.797 29.337 30.711 26.621
1.021
9/8/2016 5:15:00 AM 630900.000 8.938 16.192 20.134
37829.688 45481.426 29.567 30.927 26.434
1.022
9/8/2016 5:30:00 AM 631800.000 8.723 16.193 19.650
38437.160 46210.734 30.094 31.423 26.016
1.022
9/8/2016 5:45:00 AM 632700.000 8.564 16.199 19.292
35830.129 43070.434 27.832 29.288 27.909
1.020
9/8/2016 6:00:00 AM 633600.000 8.475 16.198 19.092
38490.516 46269.727 30.137 31.463 25.980
1.022
9/8/2016 6:15:00 AM 634500.000 8.352 16.200 18.814
35532.941 42712.332 27.575 29.044 28.143
1.020
9/8/2016 6:30:00 AM 635400.000 8.367 16.181 18.848

38540.418 46347.453 30.193 31.516 25.947
1.022
9/8/2016 6:45:00 AM 636300.000 8.382 16.191 18.882
38504.762 46294.164 30.155 31.480 25.971
1.022
9/8/2016 7:00:00 AM 637200.000 8.341 16.199 18.788
34673.336 41679.465 26.837 28.342 28.841
1.019
9/8/2016 7:15:00 AM 638100.000 8.332 16.192 18.768
38368.371 46128.961 30.035 31.368 26.063
1.022
9/8/2016 7:30:00 AM 639000.000 8.353 16.200 18.816
37144.461 44649.004 28.966 30.361 26.922
1.021
9/8/2016 7:45:00 AM 639900.000 8.448 16.197 19.030
36705.934 44124.828 28.589 30.005 27.244
1.021
9/8/2016 8:00:00 AM 640800.000 8.381 16.184 18.880
38552.293 46358.066 30.201 31.523 25.939
1.022
9/8/2016 8:15:00 AM 641700.000 8.352 16.199 18.815
34673.852 41680.344 26.838 28.343 28.840
1.019
9/8/2016 8:30:00 AM 642600.000 8.786 16.197 19.791
36645.219 44051.750 28.536 29.955 27.289
1.021
9/8/2016 8:45:00 AM 643500.000 9.311 16.190 20.973
38419.668 46192.695 30.081 31.411 26.028
1.022
9/8/2016 9:00:00 AM 644400.000 9.433 16.186 21.250
38070.895 45777.805 29.781 31.129 26.267
1.022
9/8/2016 9:15:00 AM 645300.000 9.324 16.203 21.003
34921.430 41974.109 27.048 28.542 28.636
1.020
9/8/2016 9:30:00 AM 646200.000 9.266 16.193 20.873
37511.996 45098.188 29.290 30.667 26.658
1.021
9/8/2016 9:45:00 AM 647100.000 9.262 16.196 20.864
38470.586 46247.461 30.121 31.448 25.994
1.022
9/8/2016 10:00:00 AM 648000.000 9.214 16.200 20.755
35562.383 42747.371 27.601 29.068 28.120
1.020
9/8/2016 10:15:00 AM 648900.000 9.174 16.200 20.666
34213.469 41126.102 26.443 27.966 29.228
1.019
9/8/2016 10:30:00 AM 649800.000 9.081 16.198 20.456
36000.445 43276.035 27.979 29.428 27.777
1.020
9/8/2016 10:45:00 AM 650700.000 8.988 16.178 20.246
38455.055 46247.609 30.120 31.448 26.004
1.022
9/8/2016 11:00:00 AM 651600.000 8.853 16.195 19.943
38346.605 46099.637 30.014 31.348 26.078
1.022

9/8/2016 11:15:00 AM 652500.000 8.804 16.196 19.832
37697.352 45317.918 29.449 30.816 26.527
1.021
9/8/2016 11:30:00 AM 653400.000 8.766 16.183 19.746
38495.297 46291.043 30.152 31.478 25.977
1.022
9/8/2016 11:45:00 AM 654300.000 8.821 16.193 19.869
38357.285 46114.148 30.024 31.358 26.071
1.022
9/8/2016 12:00:00 PM 655200.000 8.833 16.182 19.897
38453.266 46241.617 30.116 31.444 26.006
1.022
9/8/2016 12:15:00 PM 656100.000 8.850 16.176 19.935
37617.398 45242.777 29.393 30.765 26.583
1.021
9/8/2016 12:30:00 PM 657000.000 8.559 16.195 19.280
36079.262 43373.605 28.049 29.494 27.717
1.020
9/8/2016 12:45:00 PM 657900.000 8.658 16.190 19.502
38317.875 46069.746 29.992 31.327 26.097
1.022
9/8/2016 1:00:00 PM 658800.000 8.348 16.179 18.804
37605.926 45225.953 29.381 30.754 26.592
1.021
9/8/2016 1:15:00 PM 659700.000 8.543 16.199 19.245
35168.281 42274.512 27.262 28.747 28.435
1.020
9/8/2016 1:30:00 PM 660600.000 8.801 16.199 19.825
36327.871 43668.586 28.261 29.695 27.527
1.021
9/8/2016 1:45:00 PM 661500.000 8.824 16.072 19.877
38392.738 46285.879 30.141 31.474 26.047
9/8/2016 2:00:00 PM 57600.000 8.356 16.062
18.824 38470.676 46389.734 30.216
31.545 25.994 1.022
9/8/2016 2:15:00 PM 58500.000 8.212 16.198
18.497 33263.668 39986.492 25.633
27.191 30.063 1.019
9/8/2016 2:30:00 PM 59400.000 8.149 16.199
18.357 35203.520 42317.371 27.293
28.776 28.406 1.020
9/8/2016 2:45:00 PM 60300.000 8.133 16.182
18.320 36584.715 43994.168 28.494
29.916 27.334 1.021
9/8/2016 3:00:00 PM 61200.000 8.564 16.201
19.292 33813.805 40644.441 26.101
27.638 29.574 1.019
9/8/2016 3:15:00 PM 62100.000 8.731 16.197
19.667 36512.691 43892.613 28.422
29.847 27.388 1.021
9/8/2016 3:30:00 PM 63000.000 8.463 16.183
19.064 38476.309 46268.012 30.135
31.462 25.990 1.022
9/8/2016 3:45:00 PM 63900.000 8.517 16.201
19.184 35157.750 42260.223 27.252
28.737 28.443 1.020

9/8/2016 4:00:00 PM	64800.000	8.450	16.198
19.035	38056.430	45747.730	29.760
31.108	26.277	1.022	
9/8/2016 4:15:00 PM	65700.000	8.258	16.199
18.601	35617.070	42814.059	27.648
29.114	28.076	1.020	
9/8/2016 4:30:00 PM	66600.000	8.207	16.196
18.487	38383.789	46142.828	30.045
31.377	26.053	1.022	
9/8/2016 4:45:00 PM	67500.000	8.261	16.200
18.610	36800.984	44235.945	28.669
30.080	27.173	1.021	
9/8/2016 5:00:00 PM	68400.000	8.193	16.198
18.455	36815.348	44255.109	28.683
30.093	27.163	1.021	
9/8/2016 5:15:00 PM	69300.000	8.144	16.201
18.345	33523.020	40294.590	25.852
27.400	29.830	1.019	
9/8/2016 5:30:00 PM	70200.000	8.141	16.195
18.340	37426.801	44993.133	29.214
30.595	26.719	1.021	
9/8/2016 5:45:00 PM	71100.000	8.148	16.197
18.354	34842.227	41884.188	26.983
28.481	28.701	1.020	
9/8/2016 6:00:00 PM	72000.000	8.448	16.198
19.030	38121.523	45825.695	29.816
31.161	26.232	1.022	
9/8/2016 6:15:00 PM	72900.000	8.230	16.199
18.540	36168.652	43476.926	28.123
29.564	27.648	1.020	
9/8/2016 6:30:00 PM	73800.000	8.471	16.202
19.081	34394.441	41341.871	26.597
28.112	29.074	1.019	
9/8/2016 6:45:00 PM	74700.000	8.534	16.201
19.223	38138.844	45843.547	29.829
31.174	26.220	1.022	
9/8/2016 7:00:00 PM	75600.000	8.559	16.196
19.280	37628.590	45235.340	29.389
30.760	26.576	1.021	
9/8/2016 7:15:00 PM	76500.000	8.596	16.203
19.364	33968.680	40828.945	26.232
27.764	29.439	1.019	
9/8/2016 7:30:00 PM	77400.000	8.696	16.193
19.590	38491.426	46275.691	30.141
31.467	25.980	1.022	
9/8/2016 7:45:00 PM	78300.000	8.734	16.190
19.673	38387.098	46153.637	30.053
31.384	26.050	1.022	
9/8/2016 8:00:00 PM	79200.000	8.685	16.199
19.563	35233.781	42353.063	27.318
28.800	28.382	1.020	
9/8/2016 8:15:00 PM	80100.000	8.677	16.183
19.546	38398.535	46174.586	30.068
31.399	26.043	1.022	
9/8/2016 8:30:00 PM	81000.000	8.782	16.201
19.782	32347.633	38882.094	24.852

26.440	30.914	1.018	
9/8/2016 8:45:00 PM	81900.000	8.660	16.186
19.506	38454.383	46239.023	30.114
31.443	26.005	1.022	
9/8/2016 9:00:00 PM	82800.000	8.661	16.188
19.510	37618.543	45231.320	29.386
30.757	26.583	1.021	
9/8/2016 9:15:00 PM	83700.000	8.693	16.182
19.582	38445.770	46232.320	30.109
31.438	26.011	1.022	
9/8/2016 9:30:00 PM	84600.000	8.639	16.182
19.460	38456.891	46245.602	30.119
31.447	26.003	1.022	
9/8/2016 9:45:00 PM	85500.000	8.627	16.199
19.433	35343.578	42485.734	27.413
28.890	28.294	1.020	
9/8/2016 10:00:00 PM	86400.000	8.603	16.200
19.380	34541.883	41521.117	26.724
28.234	28.950	1.019	
9/8/2016 10:15:00 PM	87300.000	8.464	16.201
19.065	35558.320	42741.195	27.596
29.064	28.123	1.020	
9/8/2016 10:30:00 PM	88200.000	8.586	16.197
19.341	38394.648	46154.590	30.054
31.385	26.045	1.022	
9/8/2016 10:45:00 PM	89100.000	8.477	16.203
19.094	33935.605	40788.781	26.203
27.736	29.468	1.019	
9/8/2016 11:00:00 PM	90000.000	8.403	16.175
18.927	38519.227	46327.789	30.178
31.503	25.961	1.022	
9/8/2016 11:15:00 PM	90900.000	8.433	16.203
18.997	33782.000	40604.406	26.072
27.611	29.602	1.019	
9/8/2016 11:30:00 PM	91800.000	8.435	16.204
19.000	32919.719	39567.262	25.337
26.906	30.377	1.018	
9/8/2016 11:45:00 PM	92700.000	8.255	16.193
18.595	38439.691	46213.684	30.097
31.425	26.015	1.022	
9/9/2016 12:00:00 AM	93600.000	8.356	16.199
18.824	36583.328	43975.391	28.482
29.903	27.335	1.021	
9/9/2016 12:15:00 AM	94500.000	8.469	16.200
19.077	38355.941	46105.441	30.019
31.352	26.072	1.022	
9/9/2016 12:30:00 AM	95400.000	8.374	16.199
18.863	37841.641	45487.773	29.572
30.932	26.426	1.022	
9/9/2016 12:45:00 AM	96300.000	8.484	16.188
19.111	38447.016	46227.078	30.106
31.434	26.010	1.022	
9/9/2016 1:00:00 AM	97200.000	8.302	16.183
18.701	36956.594	44440.547	28.815
30.220	27.059	1.021	
9/9/2016 1:15:00 AM	98100.000	8.149	16.202

18.357	35537.113	42714.918	27.577
29.046	28.140	1.020	
9/9/2016 1:30:00 AM	99000.000	8.208	16.200
18.490	36655.902	44062.188	28.544
29.962	27.281	1.021	
9/9/2016 1:45:00 AM	99900.000	8.060	16.202
18.155	33237.023	39950.105	25.608
27.166	30.087	1.018	
9/9/2016 2:00:00 AM	100800.000	8.219	16.198
18.514	38316.656	46060.727	29.986
31.321	26.098	1.022	
9/9/2016 2:15:00 AM	101700.000	7.934	16.194
17.871	36899.242	44359.984	28.758
30.165	27.101	1.021	
9/9/2016 2:30:00 AM	102600.000	8.212	16.186
18.497	38398.852	46171.602	30.066
31.397	26.042	1.022	
9/9/2016 2:45:00 AM	103500.000	8.188	16.191
18.445	38420.004	46191.699	30.081
31.410	26.028	1.022	
9/9/2016 3:00:00 AM	104400.000	8.156	16.187
18.373	38494.383	46285.723	30.148
31.474	25.978	1.022	
9/9/2016 3:15:00 AM	105300.000	8.175	16.187
18.414	36804.113	44253.242	28.681
30.092	27.171	1.021	
9/9/2016 3:30:00 AM	106200.000	8.232	16.193
18.543	38310.754	46058.383	29.984
31.320	26.102	1.022	
9/9/2016 3:45:00 AM	107100.000	8.278	16.203
18.647	33064.738	39742.375	25.461
27.025	30.244	1.018	
9/9/2016 4:00:00 AM	108000.000	8.205	16.201
18.484	36144.961	43446.508	28.102
29.544	27.666	1.020	
9/9/2016 4:15:00 AM	108900.000	8.210	16.201
18.495	35528.168	42704.953	27.570
29.039	28.147	1.020	
9/9/2016 4:30:00 AM	109800.000	8.309	16.202
18.717	34299.219	41227.328	26.515
28.035	29.155	1.019	
9/9/2016 4:45:00 AM	110700.000	8.442	16.185
19.016	38466.621	46254.688	30.126
31.453	25.997	1.022	
9/9/2016 5:00:00 AM	111600.000	8.425	16.203
18.979	33991.715	40856.395	26.251
27.782	29.419	1.019	
9/9/2016 5:15:00 AM	112500.000	8.392	16.201
18.903	37891.281	45545.973	29.614
30.971	26.391	1.022	
9/9/2016 5:30:00 AM	113400.000	8.426	16.199
18.981	37062.078	44550.977	28.896
30.295	26.982	1.021	
9/9/2016 5:45:00 AM	114300.000	8.413	16.190
18.951	38431.836	46207.504	30.092
31.421	26.020	1.022	

9/9/2016 6:00:00 AM	115200.000	8.380	16.189
18.876	38462.113	46244.477	30.119
31.446	26.000	1.022	
9/9/2016 6:15:00 AM	116100.000	8.326	16.202
18.754	38266.078	45995.551	29.939
31.277	26.133	1.022	
9/9/2016 6:30:00 AM	117000.000	8.323	16.200
18.749	38378.371	46132.500	30.038
31.370	26.056	1.022	
9/9/2016 6:45:00 AM	117900.000	8.325	16.200
18.753	38100.625	45798.152	29.796
31.143	26.246	1.022	
9/9/2016 7:00:00 AM	118800.000	8.374	16.203
18.863	36098.613	43388.602	28.060
29.504	27.702	1.020	
9/9/2016 7:15:00 AM	119700.000	8.312	16.204
18.724	35120.609	42211.984	27.218
28.704	28.473	1.020	
9/9/2016 7:30:00 AM	120600.000	8.299	16.183
18.694	38449.617	46235.543	30.112
31.440	26.008	1.022	
9/9/2016 7:45:00 AM	121500.000	8.295	16.200
18.685	38389.898	46146.629	30.048
31.380	26.049	1.022	
9/9/2016 8:00:00 AM	122400.000	8.356	16.205
18.824	35233.793	42347.254	27.315
28.796	28.382	1.020	
9/9/2016 8:15:00 AM	123300.000	8.318	16.204
18.738	35109.008	42198.129	27.208
28.695	28.483	1.020	
9/9/2016 8:30:00 AM	124200.000	8.325	16.205
18.753	34510.863	41478.707	26.695
28.206	28.976	1.019	
9/9/2016 8:45:00 AM	125100.000	8.306	16.205
18.711	33070.488	39747.828	25.465
27.029	30.238	1.018	
9/9/2016 9:00:00 AM	126000.000	8.329	16.206
18.761	34130.016	41019.727	26.368
27.893	29.300	1.019	
9/9/2016 9:15:00 AM	126900.000	8.348	16.185
18.806	36974.352	44459.469	28.829
30.232	27.046	1.021	
9/9/2016 9:30:00 AM	127800.000	8.301	16.206
18.698	34007.629	40873.031	26.263
27.794	29.405	1.019	
9/9/2016 9:45:00 AM	128700.000	8.365	16.204
18.843	35715.988	42928.445	27.730
29.191	27.999	1.020	
9/9/2016 10:00:00 AM	129600.000	8.387	16.201
18.893	38234.785	45958.961	29.913
31.252	26.154	1.022	
9/9/2016 10:15:00 AM	130500.000	8.379	16.186
18.874	38411.836	46186.832	30.077
31.407	26.034	1.022	
9/9/2016 10:30:00 AM	131400.000	8.372	16.187
18.859	38457.129	46241.207	30.116

31.444	26.003	1.022	
9/9/2016 10:45:00 AM	132300.000	8.324	16.205
18.751	34755.043	41772.348	26.904
28.405	28.773	1.019	
9/9/2016 11:00:00 AM	133200.000	8.340	16.205
18.787	35281.020	42404.273	27.355
28.835	28.344	1.020	
9/9/2016 11:15:00 AM	134100.000	8.346	16.205
18.799	35628.863	42822.434	27.655
29.119	28.067	1.020	
9/9/2016 11:30:00 AM	135000.000	8.350	16.203
18.809	37255.695	44779.988	29.061
30.450	26.842	1.021	
9/9/2016 11:45:00 AM	135900.000	8.389	16.203
18.898	38074.938	45764.602	29.772
31.120	26.264	1.022	
9/9/2016 12:00:00 PM	136800.000	8.314	16.190
18.727	38379.656	46144.023	30.046
31.378	26.055	1.022	
9/9/2016 12:15:00 PM	137700.000	8.369	16.188
18.851	38433.301	46211.059	30.094
31.424	26.019	1.022	
9/9/2016 12:30:00 PM	138600.000	8.397	16.206
18.915	34851.984	41887.512	26.986
28.484	28.693	1.020	
9/9/2016 12:45:00 PM	139500.000	8.355	16.207
18.820	34459.512	41415.141	26.649
28.162	29.020	1.019	
9/9/2016 1:00:00 PM	140400.000	8.335	16.203
18.777	38162.367	45869.867	29.848
31.192	26.204	1.022	
9/9/2016 1:15:00 PM	141300.000	8.410	16.207
18.944	34290.914	41212.352	26.505
28.024	29.162	1.019	
9/9/2016 1:30:00 PM	142200.000	8.393	16.198
18.907	38381.633	46138.094	30.042
31.374	26.054	1.022	
9/9/2016 1:45:00 PM	143100.000	8.406	16.207
18.935	35062.012	42139.508	27.166
28.655	28.521	1.020	
9/9/2016 2:00:00 PM	144000.000	8.355	16.202
18.820	38235.465	45958.285	29.912
31.252	26.154	1.022	
9/9/2016 2:15:00 PM	144900.000	8.478	16.207
19.097	32994.094	39653.844	25.398
26.965	30.308	1.018	
9/9/2016 2:30:00 PM	145800.000	8.465	16.204
19.068	36978.840	44446.230	28.821
30.223	27.042	1.021	
9/9/2016 2:45:00 PM	146700.000	8.444	16.208
19.021	34502.359	41465.793	26.685
28.197	28.984	1.019	
9/9/2016 3:00:00 PM	147600.000	8.383	16.194
18.883	38322.703	46071.645	29.994
31.329	26.094	1.022	
9/9/2016 3:15:00 PM	148500.000	8.454	16.207

19.044	35306.645	42433.176	27.376
28.855	28.323	1.020	
9/9/2016 3:30:00 PM	149400.000	8.477	16.187
19.095	38280.266	46027.602	29.961
31.299	26.123	1.022	
9/9/2016 3:45:00 PM	150300.000	8.420	16.203
18.967	38106.766	45802.484	29.799
31.146	26.242	1.022	
9/9/2016 4:00:00 PM	151200.000	8.443	16.208
19.020	34666.594	41662.500	26.826
28.331	28.846	1.019	
9/9/2016 4:15:00 PM	152100.000	8.399	16.207
18.919	38489.004	46257.520	30.129
31.455	25.981	1.022	
9/9/2016 4:30:00 PM	153000.000	8.458	16.209
19.052	35175.059	42273.418	27.262
28.746	28.429	1.020	
9/9/2016 4:45:00 PM	153900.000	8.586	16.209
19.341	33231.543	39937.699	25.599
27.158	30.092	1.018	
9/9/2016 5:00:00 PM	154800.000	8.534	16.209
19.223	34996.480	42058.625	27.109
28.600	28.574	1.020	
9/9/2016 5:15:00 PM	155700.000	8.534	16.196
19.225	38403.430	46166.816	30.063
31.393	26.039	1.022	
9/9/2016 5:30:00 PM	156600.000	8.550	16.187
19.260	37018.219	44510.320	28.866
30.267	27.014	1.021	
9/9/2016 5:45:00 PM	157500.000	8.513	16.204
19.177	34302.031	41228.211	26.516
28.035	29.153	1.019	
9/9/2016 6:00:00 PM	158400.000	8.506	16.189
19.161	38453.785	46234.844	30.112
31.440	26.005	1.022	
9/9/2016 6:15:00 PM	159300.000	8.463	16.205
19.064	37747.309	45368.688	29.486
30.851	26.492	1.021	
9/9/2016 6:30:00 PM	160200.000	8.548	16.207
19.255	35461.422	42618.672	27.509
28.981	28.200	1.020	
9/9/2016 6:45:00 PM	161100.000	8.520	16.205
19.193	37154.695	44656.336	28.972
30.366	26.914	1.021	
9/9/2016 7:00:00 PM	162000.000	8.501	16.208
19.149	35390.945	42533.633	27.448
28.923	28.256	1.020	
9/9/2016 7:15:00 PM	162900.000	8.533	16.200
19.223	38287.871	46023.336	29.959
31.296	26.118	1.022	
9/9/2016 7:30:00 PM	163800.000	8.410	16.208
18.944	35400.512	42545.051	27.456
28.931	28.248	1.020	
9/9/2016 7:45:00 PM	164700.000	8.526	16.201
19.206	38271.969	46003.012	29.944
31.282	26.129	1.022	

9/9/2016 8:00:00 PM	165600.000	8.480	16.208
19.101	35056.520	42131.797	27.161
28.650	28.525	1.020	
9/9/2016 8:15:00 PM	166500.000	8.420	16.207
18.966	35646.188	42841.180	27.668
29.132	28.053	1.020	
9/9/2016 8:30:00 PM	167400.000	8.365	16.204
18.843	38214.395	45931.379	29.893
31.233	26.168	1.022	
9/9/2016 8:45:00 PM	168300.000	8.342	16.190
18.791	38432.043	46207.852	30.092
31.421	26.020	1.022	
9/9/2016 9:00:00 PM	169200.000	8.468	16.209
19.074	34207.977	41111.176	26.433
27.956	29.233	1.019	
9/9/2016 9:15:00 PM	170100.000	8.444	16.209
19.021	33580.520	40356.680	25.897
27.443	29.779	1.019	
9/9/2016 9:30:00 PM	171000.000	8.365	16.209
18.843	34608.688	41592.660	26.776
28.283	28.894	1.019	
9/9/2016 9:45:00 PM	171900.000	8.373	16.208
18.861	35067.469	42144.617	27.170
28.658	28.516	1.020	
9/9/2016 10:00:00 PM	172800.000	8.369	16.208
18.853	35349.063	42482.871	27.412
28.888	28.289	1.020	
9/9/2016 10:15:00 PM	173700.000	8.439	16.203
19.010	38270.289	45998.754	29.942
31.279	26.130	1.022	
9/9/2016 10:30:00 PM	174600.000	8.613	16.197
19.402	38345.098	46095.199	30.011
31.345	26.079	1.022	
9/9/2016 10:45:00 PM	175500.000	9.020	16.208
20.318	34901.457	41944.844	27.027
28.522	28.652	1.020	
9/9/2016 11:00:00 PM	176400.000	9.087	16.205
20.469	36749.887	44170.066	28.622
30.036	27.211	1.021	
9/9/2016 11:15:00 PM	177300.000	9.073	16.192
20.437	37705.031	45331.730	29.458
30.826	26.522	1.021	
9/9/2016 11:30:00 PM	178200.000	9.123	16.209
20.551	34373.824	41310.063	26.575
28.091	29.092	1.019	
9/9/2016 11:45:00 PM	179100.000	8.945	16.204
20.149	37494.000	45065.508	29.267
30.645	26.671	1.021	
9/10/2016 12:00:00 AM	180000.000	8.904	16.202
20.057	37513.977	45091.438	29.286
30.662	26.657	1.021	
9/10/2016 12:15:00 AM	180900.000	8.817	16.199
19.861	38329.418	46074.398	29.996
31.331	26.090	1.022	
9/10/2016 12:30:00 AM	181800.000	8.494	16.204
19.134	38276.180	46005.461	29.946

31.284	26.126	1.022	
9/10/2016 12:45:00 AM	182700.000	8.545	16.201
19.248	36468.742	43835.871	28.381
29.808	27.421	1.021	
9/10/2016 1:00:00 AM	183600.000	8.555	16.208
19.271	34501.652	41464.609	26.685
28.196	28.984	1.019	
9/10/2016 1:15:00 AM	184500.000	8.528	16.202
19.210	38339.645	46083.227	30.003
31.337	26.083	1.022	
9/10/2016 1:30:00 AM	185400.000	8.201	16.201
18.473	38299.109	46035.723	29.968
31.304	26.110	1.022	
9/10/2016 1:45:00 AM	186300.000	8.030	16.195
18.089	38401.410	46164.770	30.061
31.392	26.041	1.022	
9/10/2016 2:00:00 AM	187200.000	8.043	16.203
18.118	37793.617	45426.551	29.528
30.890	26.459	1.021	
9/10/2016 2:15:00 AM	188100.000	8.069	16.207
18.177	34515.938	41482.793	26.698
28.208	28.972	1.019	
9/10/2016 2:30:00 AM	189000.000	8.229	16.207
18.537	34590.559	41572.719	26.762
28.269	28.910	1.019	
9/10/2016 2:45:00 AM	189900.000	8.272	16.206
18.633	36294.695	43621.547	28.228
29.663	27.552	1.021	
9/10/2016 3:00:00 AM	190800.000	8.268	16.208
18.625	35252.238	42366.855	27.329
28.809	28.367	1.020	
9/10/2016 3:15:00 AM	191700.000	8.179	16.193
18.424	38347.523	46102.512	30.016
31.350	26.077	1.022	
9/10/2016 3:30:00 AM	192600.000	8.060	16.198
18.155	36722.250	44143.637	28.602
30.018	27.231	1.021	
9/10/2016 3:45:00 AM	193500.000	8.048	16.206
18.129	36339.801	43676.109	28.267
29.700	27.518	1.021	
9/10/2016 4:00:00 AM	194400.000	8.102	16.208
18.250	33965.457	40820.203	26.226
27.758	29.442	1.019	
9/10/2016 4:15:00 AM	195300.000	8.191	16.207
18.452	36116.609	43407.063	28.074
29.517	27.688	1.020	
9/10/2016 4:30:00 AM	196200.000	8.145	16.201
18.346	38314.738	46054.977	29.982
31.317	26.100	1.022	
9/10/2016 4:45:00 AM	197100.000	8.211	16.210
18.496	33370.254	40103.340	25.717
27.270	29.967	1.019	
9/10/2016 5:00:00 AM	198000.000	8.223	16.206
18.523	38188.855	45898.559	29.869
31.211	26.186	1.022	
9/10/2016 5:15:00 AM	198900.000	8.225	16.210

18.528	33935.469	40782.504	26.199
27.732	29.468	1.019	
9/10/2016 5:30:00 AM	199800.000	8.252	16.203
18.588	38235.063	45956.879	29.911
31.251	26.154	1.022	
9/10/2016 5:45:00 AM	200700.000	8.212	16.210
18.497	34483.383	41440.809	26.668
28.180	28.999	1.019	
9/10/2016 6:00:00 AM	201600.000	8.234	16.195
18.548	36619.680	44022.840	28.515
29.936	27.308	1.021	
9/10/2016 6:15:00 AM	202500.000	8.222	16.202
18.521	38301.559	46037.918	29.970
31.306	26.109	1.022	
9/10/2016 6:30:00 AM	203400.000	8.249	16.204
18.581	38233.539	45954.297	29.909
31.249	26.155	1.022	
9/10/2016 6:45:00 AM	204300.000	8.240	16.193
18.562	38347.672	46102.770	30.016
31.350	26.077	1.022	
9/10/2016 7:00:00 AM	205200.000	8.246	16.204
18.576	38340.289	46082.695	30.002
31.336	26.082	1.022	
9/10/2016 7:15:00 AM	206100.000	8.293	16.196
18.681	38382.109	46140.719	30.044
31.376	26.054	1.022	
9/10/2016 7:30:00 AM	207000.000	8.338	16.212
18.783	34561.832	41532.977	26.734
28.242	28.934	1.019	
9/10/2016 7:45:00 AM	207900.000	8.351	16.210
18.812	35260.020	42374.059	27.334
28.814	28.361	1.020	
9/10/2016 8:00:00 AM	208800.000	8.307	16.210
18.712	36041.145	43312.867	28.006
29.453	27.746	1.020	
9/10/2016 8:15:00 AM	209700.000	8.330	16.206
18.764	38019.664	45694.648	29.722
31.072	26.302	1.022	
9/10/2016 8:30:00 AM	210600.000	8.309	16.202
18.717	38280.758	46013.012	29.952
31.289	26.123	1.022	
9/10/2016 8:45:00 AM	211500.000	8.408	16.211
18.941	34821.879	41846.758	26.957
28.456	28.718	1.020	
9/10/2016 9:00:00 AM	212400.000	8.379	16.206
18.876	38156.465	45859.523	29.841
31.184	26.208	1.022	
9/10/2016 9:15:00 AM	213300.000	8.340	16.213
18.786	33156.520	39843.492	25.533
27.094	30.160	1.018	
9/10/2016 9:30:00 AM	214200.000	8.338	16.211
18.782	35922.160	43169.008	27.903
29.355	27.838	1.020	
9/10/2016 9:45:00 AM	215100.000	8.443	16.206
19.020	38255.973	45978.840	29.927
31.266	26.140	1.022	

9/10/2016 10:00:00 AM	216000.000	8.505	16.213
19.159	34262.324	41172.070	26.477
27.997	29.187	1.019	
9/10/2016 10:15:00 AM	216900.000	8.555	16.214
19.270	34039.637	40904.137	26.286
27.815	29.378	1.019	
9/10/2016 10:30:00 AM	217800.000	8.373	16.210
18.861	38113.594	45804.020	29.801
31.147	26.237	1.022	
9/10/2016 10:45:00 AM	218700.000	8.411	16.212
18.946	35081.543	42157.941	27.180
28.667	28.505	1.020	
9/10/2016 11:00:00 AM	219600.000	8.410	16.194
18.944	38318.398	46066.742	29.990
31.325	26.097	1.022	
9/10/2016 11:15:00 AM	220500.000	8.309	16.211
18.717	36631.691	44021.941	28.516
29.935	27.299	1.021	
9/10/2016 11:30:00 AM	221400.000	8.331	16.202
18.765	38359.484	46106.984	30.020
31.353	26.069	1.022	
9/10/2016 11:45:00 AM	222300.000	8.469	16.200
19.077	38274.813	46007.453	29.948
31.285	26.127	1.022	
9/10/2016 12:00:00 PM	223200.000	8.457	16.210
19.049	38135.828	45830.547	29.820
31.165	26.222	1.022	
9/10/2016 12:15:00 PM	224100.000	8.575	16.211
19.317	36081.152	43360.148	28.040
29.485	27.715	1.020	
9/10/2016 12:30:00 PM	225000.000	8.654	16.200
19.494	38340.418	46086.586	30.005
31.339	26.082	1.022	
9/10/2016 12:45:00 PM	225900.000	8.837	16.212
19.907	34841.844	41869.563	26.974
28.471	28.701	1.020	
9/10/2016 1:00:00 PM	226800.000	8.829	16.209
19.888	37080.902	44563.672	28.905
30.303	26.968	1.021	
9/10/2016 1:15:00 PM	227700.000	8.549	16.210
19.258	36066.586	43343.359	28.028
29.473	27.726	1.020	
9/10/2016 1:30:00 PM	228600.000	8.428	16.214
18.985	35251.645	42359.789	27.324
28.805	28.367	1.020	
9/10/2016 1:45:00 PM	229500.000	8.307	16.213
18.712	32755.596	39361.637	25.192
26.766	30.529	1.018	
9/10/2016 2:00:00 PM	230400.000	8.243	16.212
18.569	34597.762	41576.754	26.765
28.272	28.904	1.019	
9/10/2016 2:15:00 PM	231300.000	8.200	16.211
18.470	38334.688	46068.137	29.992
31.326	26.086	1.022	
9/10/2016 2:30:00 PM	232200.000	8.260	16.198
18.606	38322.848	46067.707	29.991

31.326	26.094	1.022	
9/10/2016 2:45:00 PM	233100.000	8.674	16.211
19.539	35610.141	42794.379	27.635
29.100	28.082	1.020	
9/10/2016 3:00:00 PM	234000.000	9.061	16.216
20.411	32905.934	39539.406	25.318
26.887	30.390	1.018	
9/10/2016 3:15:00 PM	234900.000	9.093	16.202
20.484	38261.277	45989.500	29.935
31.273	26.136	1.022	
9/10/2016 3:30:00 PM	235800.000	8.917	16.197
20.086	38308.891	46051.957	29.980
31.315	26.104	1.022	
9/10/2016 3:45:00 PM	236700.000	9.109	16.214
20.518	33801.961	40617.953	26.082
27.620	29.584	1.019	
9/10/2016 4:00:00 PM	237600.000	8.872	16.197
19.985	37292.895	44830.605	29.097
30.485	26.815	1.021	
9/10/2016 4:15:00 PM	238500.000	8.726	16.210
19.656	34729.184	41735.945	26.878
28.380	28.794	1.019	
9/10/2016 4:30:00 PM	239400.000	8.646	16.208
19.476	37341.945	44878.219	29.132
30.517	26.780	1.021	
9/10/2016 4:45:00 PM	240300.000	8.554	16.209
19.268	36935.152	44388.070	28.779
30.184	27.074	1.021	
9/10/2016 5:00:00 PM	241200.000	8.467	16.215
19.072	34859.770	41887.965	26.987
28.484	28.686	1.020	
9/10/2016 5:15:00 PM	242100.000	8.477	16.214
19.095	33683.871	40476.301	25.982
27.524	29.688	1.019	
9/10/2016 5:30:00 PM	243000.000	8.317	16.208
18.736	38211.391	45923.133	29.887
31.228	26.170	1.022	
9/10/2016 5:45:00 PM	243900.000	8.292	16.209
18.678	38074.340	45757.203	29.767
31.115	26.264	1.022	
9/10/2016 6:00:00 PM	244800.000	8.443	16.215
19.019	33791.754	40605.363	26.073
27.612	29.593	1.019	
9/10/2016 6:15:00 PM	245700.000	8.618	16.195
19.413	38263.641	45999.898	29.942
31.280	26.134	1.022	
9/10/2016 6:30:00 PM	246600.000	8.661	16.211
19.511	36466.922	43823.578	28.373
29.800	27.422	1.021	
9/10/2016 6:45:00 PM	247500.000	8.582	16.191
19.331	38351.301	46109.383	30.021
31.354	26.075	1.022	
9/10/2016 7:00:00 PM	248400.000	8.724	16.212
19.651	34447.469	41395.723	26.636
28.149	29.030	1.019	
9/10/2016 7:15:00 PM	249300.000	8.448	16.211

19.029	37766.828	45385.891	29.499
30.862	26.478	1.021	
9/10/2016 7:30:00 PM	250200.000	8.105	16.209
18.258	38246.320	45964.266	29.917
31.256	26.146	1.022	
9/10/2016 7:45:00 PM	251100.000	8.397	16.197
18.915	38315.184	46059.895	29.985
31.321	26.099	1.022	
9/10/2016 8:00:00 PM	252000.000	8.503	16.209
19.153	38218.426	45930.742	29.893
31.233	26.165	1.022	
9/10/2016 8:15:00 PM	252900.000	8.650	16.198
19.485	37218.023	44740.055	29.032
30.423	26.869	1.021	
9/10/2016 8:30:00 PM	253800.000	8.492	16.212
19.129	38056.891	45733.551	29.750
31.099	26.276	1.022	
9/10/2016 8:45:00 PM	254700.000	8.515	16.214
19.180	33857.980	40685.105	26.130
27.666	29.535	1.019	
9/10/2016 9:00:00 PM	255600.000	8.501	16.194
19.149	38313.035	46060.297	29.986
31.321	26.101	1.022	
9/10/2016 9:15:00 PM	256500.000	8.393	16.214
18.907	36256.445	43568.082	28.190
29.626	27.581	1.020	
9/10/2016 9:30:00 PM	257400.000	8.441	16.193
19.014	38301.125	46046.902	29.976
31.312	26.109	1.022	
9/10/2016 9:45:00 PM	258300.000	8.478	16.210
19.097	38195.113	45901.602	29.872
31.213	26.181	1.022	
9/10/2016 10:00:00 PM	259200.000	8.620	16.210
19.418	36703.711	44109.555	28.579
29.994	27.245	1.021	
9/10/2016 10:15:00 PM	260100.000	8.589	16.217
19.348	32940.848	39580.805	25.347
26.915	30.357	1.018	
9/10/2016 10:30:00 PM	261000.000	8.453	16.213
19.042	38009.359	45675.609	29.708
31.059	26.309	1.022	
9/10/2016 10:45:00 PM	261900.000	8.336	16.200
18.777	38318.238	46060.492	29.986
31.321	26.097	1.022	
9/10/2016 11:00:00 PM	262800.000	8.403	16.216
18.928	36235.625	43540.328	28.170
29.607	27.597	1.020	
9/10/2016 11:15:00 PM	263700.000	8.432	16.216
18.995	35146.680	42232.211	27.233
28.718	28.452	1.020	
9/10/2016 11:30:00 PM	264600.000	8.270	16.211
18.629	38262.000	45980.316	29.929
31.267	26.136	1.022	
9/10/2016 11:45:00 PM	265500.000	8.188	16.212
18.444	38332.727	46064.742	29.990
31.324	26.087	1.022	

9/11/2016 12:00:00 AM	266400.000	8.023	16.212
18.073	37352.289	44886.098	29.138
30.523	26.772	1.021	
9/11/2016 12:15:00 AM	267300.000	8.154	16.209
18.368	38214.852	45925.887	29.889
31.230	26.168	1.022	
9/11/2016 12:30:00 AM	268200.000	8.108	16.195
18.265	36583.215	43979.445	28.484
29.906	27.335	1.021	
9/11/2016 12:45:00 AM	269100.000	8.080	16.213
18.200	33751.984	40558.879	26.040
27.580	29.628	1.019	
9/11/2016 1:00:00 AM	270000.000	8.058	16.216
18.152	33148.344	39831.324	25.524
27.085	30.167	1.018	
9/11/2016 1:15:00 AM	270900.000	7.996	16.207
18.012	38282.246	46009.313	29.949
31.286	26.122	1.022	
9/11/2016 1:30:00 AM	271800.000	8.001	16.214
18.023	35811.902	43033.191	27.806
29.263	27.924	1.020	
9/11/2016 1:45:00 AM	272700.000	8.040	16.214
18.111	35042.906	42108.961	27.145
28.634	28.536	1.020	
9/11/2016 2:00:00 AM	273600.000	8.070	16.217
18.179	32472.166	39017.410	24.948
26.532	30.796	1.018	
9/11/2016 2:15:00 AM	274500.000	8.023	16.202
18.072	38321.242	46061.215	29.987
31.322	26.095	1.022	
9/11/2016 2:30:00 AM	275400.000	7.938	16.212
17.880	37467.910	45025.488	29.239
30.617	26.690	1.021	
9/11/2016 2:45:00 AM	276300.000	7.942	16.215
17.890	33661.902	40448.762	25.962
27.505	29.707	1.019	
9/11/2016 3:00:00 AM	277200.000	7.957	16.213
17.924	37365.539	44901.840	29.149
30.533	26.763	1.021	
9/11/2016 3:15:00 AM	278100.000	7.980	16.202
17.977	38259.098	45987.258	29.933
31.271	26.138	1.022	
9/11/2016 3:30:00 AM	279000.000	8.008	16.212
18.040	37828.930	45458.875	29.552
30.912	26.435	1.022	
9/11/2016 3:45:00 AM	279900.000	8.045	16.209
18.122	38225.324	45939.316	29.899
31.239	26.161	1.022	
9/11/2016 4:00:00 AM	280800.000	8.058	16.204
18.151	38294.465	46026.875	29.962
31.298	26.113	1.022	
9/11/2016 4:15:00 AM	281700.000	8.016	16.201
18.056	36996.719	44470.059	28.838
30.240	27.029	1.021	
9/11/2016 4:30:00 AM	282600.000	8.078	16.218
18.196	34067.496	40933.551	26.307

27.835	29.353	1.019	
9/11/2016 4:45:00 AM	283500.000	8.148	16.215
18.353	36588.250	43965.199	28.475
29.896	27.331	1.021	
9/11/2016 5:00:00 AM	284400.000	8.126	16.217
18.304	33689.023	40479.707	25.984
27.526	29.683	1.019	
9/11/2016 5:15:00 AM	285300.000	8.169	16.215
18.401	36873.051	44308.051	28.722
30.129	27.120	1.021	
9/11/2016 5:30:00 AM	286200.000	8.155	16.217
18.370	35295.281	42409.387	27.360
28.838	28.332	1.020	
9/11/2016 5:45:00 AM	287100.000	8.163	16.220
18.388	33225.520	39920.105	25.587
27.146	30.097	1.018	
9/11/2016 6:00:00 AM	288000.000	8.204	16.201
18.481	37115.754	44613.957	28.941
30.337	26.943	1.021	
9/11/2016 6:15:00 AM	288900.000	8.234	16.209
18.547	38239.539	45955.738	29.911
31.250	26.151	1.022	
9/11/2016 6:30:00 AM	289800.000	8.257	16.205
18.599	38298.266	46030.234	29.964
31.301	26.111	1.022	
9/11/2016 6:45:00 AM	290700.000	8.265	16.218
18.618	33593.152	40363.523	25.902
27.447	29.768	1.019	
9/11/2016 7:00:00 AM	291600.000	8.297	16.208
18.690	38321.117	46054.805	29.982
31.317	26.095	1.022	
9/11/2016 7:15:00 AM	292500.000	8.345	16.218
18.797	36145.133	43430.020	28.091
29.532	27.666	1.020	
9/11/2016 7:30:00 AM	293400.000	8.299	16.203
18.695	38266.379	45994.141	29.938
31.276	26.133	1.022	
9/11/2016 7:45:00 AM	294300.000	8.312	16.216
18.724	36597.168	43974.574	28.482
29.903	27.325	1.021	
9/11/2016 8:00:00 AM	295200.000	8.339	16.196
18.784	38307.969	46052.156	29.980
31.315	26.104	1.022	
9/11/2016 8:15:00 AM	296100.000	8.372	16.214
18.858	38096.711	45778.625	29.783
31.129	26.249	1.022	
9/11/2016 8:30:00 AM	297000.000	8.264	16.221
18.615	33129.961	39804.004	25.505
27.067	30.184	1.018	
9/11/2016 8:45:00 AM	297900.000	8.358	16.219
18.826	36127.652	43407.949	28.075
29.517	27.680	1.020	
9/11/2016 9:00:00 AM	298800.000	8.315	16.201
18.729	38261.102	45989.844	29.935
31.273	26.136	1.022	
9/11/2016 9:15:00 AM	299700.000	8.355	16.218

18.822	37140.641	44625.891	28.951
30.346	26.925	1.021	
9/11/2016 9:30:00 AM	300600.000	8.297	16.204
18.690	36866.984	44310.980	28.723
30.131	27.125	1.021	
9/11/2016 9:45:00 AM	301500.000	8.293	16.220
18.680	34918.191	41953.316	27.034
28.528	28.638	1.020	
9/11/2016 10:00:00 AM	302400.000	8.335	16.217
18.775	38041.414	45709.863	29.733
31.083	26.287	1.022	
9/11/2016 10:15:00 AM	303300.000	8.244	16.201
18.569	38276.004	46008.691	29.949
31.286	26.126	1.022	
9/11/2016 10:30:00 AM	304200.000	8.285	16.220
18.662	34468.301	41412.965	26.648
28.161	29.012	1.019	
9/11/2016 10:45:00 AM	305100.000	8.296	16.218
18.687	37168.941	44660.340	28.976
30.369	26.904	1.021	
9/11/2016 11:00:00 AM	306000.000	8.212	16.204
18.498	36415.133	43767.984	28.333
29.762	27.461	1.021	
9/11/2016 11:15:00 AM	306900.000	8.290	16.222
18.673	35024.566	42080.023	27.124
28.614	28.551	1.020	
9/11/2016 11:30:00 AM	307800.000	8.329	16.219
18.761	35737.539	42939.059	27.739
29.199	27.982	1.020	
9/11/2016 11:45:00 AM	308700.000	8.263	16.213
18.612	38103.074	45787.199	29.789
31.135	26.245	1.022	
9/11/2016 12:00:00 PM	309600.000	8.217	16.220
18.510	34390.637	41319.559	26.582
28.097	29.078	1.019	
9/11/2016 12:15:00 PM	310500.000	8.328	16.217
18.760	38025.840	45690.875	29.720
31.070	26.298	1.022	
9/11/2016 12:30:00 PM	311400.000	8.431	16.221
18.992	36158.484	43442.539	28.100
29.541	27.656	1.020	
9/11/2016 12:45:00 PM	312300.000	8.710	16.220
19.620	35875.348	43104.199	27.857
29.311	27.874	1.020	
9/11/2016 1:00:00 PM	313200.000	8.782	16.222
19.782	33890.184	40716.715	26.153
27.687	29.507	1.019	
9/11/2016 1:15:00 PM	314100.000	8.807	16.223
19.840	33280.113	39983.023	25.632
27.188	30.048	1.019	
9/11/2016 1:30:00 PM	315000.000	8.780	16.219
19.778	36755.719	44162.852	28.617
30.031	27.207	1.021	
9/11/2016 1:45:00 PM	315900.000	8.744	16.220
19.696	37343.316	44867.766	29.125
30.510	26.779	1.021	

9/11/2016 2:00:00 PM 316800.000 8.569 16.218
19.302 36255.859 43563.063 28.186
29.623 27.582 1.020
9/11/2016 2:15:00 PM 317700.000 8.453 16.217
19.041 38169.188 45862.559 29.844
31.187 26.199 1.022
9/11/2016 2:30:00 PM 318600.000 8.310 16.220
18.720 37599.598 45175.332 29.347
30.719 26.596 1.021
9/11/2016 2:45:00 PM 319500.000 8.324 16.221
18.750 35003.090 42054.570 27.106
28.597 28.569 1.020
9/11/2016 3:00:00 PM 320400.000 8.192 16.201
18.454 38263.969 45993.668 29.938
31.276 26.134 1.022
9/11/2016 3:15:00 PM 321300.000 8.169 16.224
18.402 34539.148 41494.973 26.707
28.217 28.953 1.019
9/11/2016 3:30:00 PM 322200.000 8.503 16.212
19.153 38272.777 45993.086 29.938
31.275 26.128 1.022
9/11/2016 3:45:00 PM 323100.000 8.837 16.219
19.906 37955.305 45603.816 29.657
31.011 26.347 1.022
9/11/2016 4:00:00 PM 324000.000 8.887 16.206
20.018 38223.348 45939.266 29.899
31.239 26.162 1.022
9/11/2016 4:15:00 PM 324900.000 8.724 16.205
19.653 38230.500 45949.254 29.906
31.245 26.157 1.022
9/11/2016 4:30:00 PM 325800.000 8.681 16.214
19.555 38131.727 45821.445 29.814
31.159 26.225 1.022
9/11/2016 4:45:00 PM 326700.000 8.449 16.222
19.033 33514.520 40265.535 25.833
27.381 29.838 1.019
9/11/2016 5:00:00 PM 327600.000 8.269 16.212
18.626 38258.309 45975.230 29.925
31.263 26.138 1.022
9/11/2016 5:15:00 PM 328500.000 8.302 16.220
18.702 36604.137 43978.938 28.485
29.906 27.319 1.021
9/11/2016 5:30:00 PM 329400.000 8.243 16.222
18.568 33173.488 39855.250 25.542
27.102 30.145 1.018
9/11/2016 5:45:00 PM 330300.000 8.116 16.224
18.282 33958.867 40797.828 26.211
27.743 29.447 1.019
9/11/2016 6:00:00 PM 331200.000 8.113 16.222
18.276 34820.113 41833.965 26.949
28.447 28.719 1.020
9/11/2016 6:15:00 PM 332100.000 8.198 16.221
18.468 35856.820 43080.188 27.840
29.295 27.889 1.020
9/11/2016 6:30:00 PM 333000.000 8.240 16.212
18.562 38274.703 45994.738 29.939

31.276 26.127 1.022
9/11/2016 6:45:00 PM 333900.000 8.236 16.223
18.553 35654.324 42835.422 27.665
29.128 28.047 1.020
9/11/2016 7:00:00 PM 334800.000 8.284 16.215
18.660 38205.871 45908.879 29.877
31.218 26.174 1.022
9/11/2016 7:15:00 PM 335700.000 8.298 16.224
18.692 36056.402 43317.609 28.011
29.456 27.734 1.020
9/11/2016 7:30:00 PM 336600.000 8.372 16.211
18.858 38268.574 45988.781 29.935
31.272 26.131 1.022
9/11/2016 7:45:00 PM 337500.000 8.435 16.211
19.000 38172.141 45872.418 29.851
31.193 26.197 1.022
9/11/2016 8:00:00 PM 338400.000 8.574 16.224
19.315 34607.746 41576.961 26.766
28.272 28.895 1.019
9/11/2016 8:15:00 PM 339300.000 8.780 16.221
19.778 37216.918 44714.105 29.015
30.406 26.870 1.021
9/11/2016 8:30:00 PM 340200.000 8.755 16.219
19.721 38022.004 45683.684 29.715
31.065 26.301 1.022
9/11/2016 8:45:00 PM 341100.000 8.734 16.224
19.675 34589.586 41555.070 26.750
28.257 28.910 1.019
9/11/2016 9:00:00 PM 342000.000 8.574 16.220
19.315 36468.641 43817.039 28.369
29.796 27.421 1.021
9/11/2016 9:15:00 PM 342900.000 8.412 16.222
18.950 36002.711 43255.129 27.966
29.413 27.776 1.020
9/11/2016 9:30:00 PM 343800.000 8.221 16.204
18.518 38235.023 45955.246 29.910
31.250 26.154 1.022
9/11/2016 9:45:00 PM 344700.000 8.179 16.222
18.425 34150.543 41029.199 26.375
27.900 29.282 1.019
9/11/2016 10:00:00 PM 345600.000 8.279 16.223
18.650 35408.828 42540.145 27.454
28.927 28.242 1.020
9/11/2016 10:15:00 PM 346500.000 8.301 16.218
18.699 38170.066 45862.965 29.844
31.187 26.199 1.022
9/11/2016 10:30:00 PM 347400.000 8.839 16.208
19.911 38268.336 45991.188 29.936
31.274 26.131 1.022
9/11/2016 10:45:00 PM 348300.000 9.047 16.228
20.380 32952.289 39584.613 25.350
26.918 30.347 1.018
9/11/2016 11:00:00 PM 349200.001 9.005 16.226
20.286 37420.219 44954.086 29.188
30.569 26.724 1.021
9/11/2016 11:15:00 PM 350100.000 8.914 16.216

20.080	38167.133	45861.484	29.843
31.186	26.201	1.022	
9/11/2016 11:30:00 PM	351000.000	8.508	16.221
19.166	38033.934	45696.715	29.724
31.074	26.292	1.022	
9/11/2016 11:45:00 PM	351900.000	8.331	16.226
18.766	34384.648	41307.441	26.574
28.089	29.083	1.019	
9/12/2016 12:00:00 AM	352800.000	8.270	16.210
18.629	38204.520	45912.262	29.879
31.220	26.175	1.022	
9/12/2016 12:15:00 AM	353700.000	8.122	16.210
18.296	38200.477	45908.328	29.876
31.218	26.178	1.022	
9/12/2016 12:30:00 AM	354600.000	8.031	16.224
18.091	34553.039	41511.492	26.719
28.228	28.941	1.019	
9/12/2016 12:45:00 AM	355500.000	8.051	16.221
18.135	36548.676	43911.871	28.437
29.860	27.361	1.021	
9/12/2016 1:00:00 AM	356400.000	7.880	16.219
17.750	38069.930	45741.730	29.757
31.104	26.267	1.022	
9/12/2016 1:15:00 AM	357300.000	7.959	16.213
17.929	38221.723	45930.047	29.892
31.232	26.163	1.022	
9/12/2016 1:30:00 AM	358200.000	7.982	16.205
17.979	38279.367	46007.609	29.948
31.285	26.124	1.022	
9/12/2016 1:45:00 AM	359100.000	7.950	16.224
17.909	35414.699	42546.254	27.458
28.931	28.237	1.020	
9/12/2016 2:00:00 AM	360000.000	7.986	16.220
17.989	38079.320	45751.531	29.764
31.111	26.261	1.022	
9/12/2016 2:15:00 AM	360900.000	7.979	16.210
17.974	38317.855	46049.109	29.978
31.313	26.097	1.022	
9/12/2016 2:30:00 AM	361800.000	8.026	16.223
18.079	35181.488	42267.102	27.258
28.742	28.424	1.020	
9/12/2016 2:45:00 AM	362700.000	8.012	16.220
18.047	38102.859	45780.176	29.784
31.131	26.245	1.022	
9/12/2016 3:00:00 AM	363600.000	7.967	16.209
17.947	38281.762	46006.957	29.948
31.285	26.122	1.022	
9/12/2016 3:15:00 AM	364500.000	7.980	16.222
17.976	36837.445	44257.816	28.686
30.095	27.146	1.021	
9/12/2016 3:30:00 AM	365400.000	8.099	16.225
18.243	33651.340	40427.059	25.947
27.490	29.716	1.019	
9/12/2016 3:45:00 AM	366300.000	8.020	16.218
18.066	38166.793	45858.484	29.841
31.184	26.201	1.022	

9/12/2016 4:00:00 AM	367200.000	8.090	16.223
18.224	37182.227	44671.340	28.984
30.377	26.895	1.021	
9/12/2016 4:15:00 AM	368100.000	8.082	16.228
18.205	32667.162	39242.332	25.108
26.685	30.612	1.018	
9/12/2016 4:30:00 AM	369000.000	8.103	16.226
18.252	34731.113	41722.891	26.870
28.372	28.793	1.019	
9/12/2016 4:45:00 AM	369900.000	8.074	16.226
18.188	34372.871	41292.531	26.563
28.079	29.093	1.019	
9/12/2016 5:00:00 AM	370800.000	8.102	16.226
18.251	35642.277	42817.410	27.652
29.116	28.057	1.020	
9/12/2016 5:15:00 AM	371700.000	8.158	16.225
18.376	36230.461	43525.219	28.160
29.597	27.601	1.020	
9/12/2016 5:30:00 AM	372600.000	8.134	16.225
18.322	36672.164	44055.594	28.541
29.958	27.269	1.021	
9/12/2016 5:45:00 AM	373500.000	8.223	16.223
18.524	38088.117	45759.602	29.770
31.117	26.255	1.022	
9/12/2016 6:00:00 AM	374400.000	8.088	16.206
18.220	38256.551	45979.445	29.928
31.266	26.139	1.022	
9/12/2016 6:15:00 AM	375300.000	8.234	16.227
18.547	34391.172	41313.773	26.578
28.093	29.077	1.019	
9/12/2016 6:30:00 AM	376200.000	8.255	16.215
18.595	38217.762	45922.973	29.887
31.228	26.166	1.022	
9/12/2016 6:45:00 AM	377100.000	8.261	16.229
18.610	33807.656	40610.910	26.078
27.615	29.579	1.019	
9/12/2016 7:00:00 AM	378000.000	8.254	16.221
18.592	36838.383	44260.031	28.688
30.097	27.146	1.021	
9/12/2016 7:15:00 AM	378900.000	8.245	16.230
18.573	31845.994	38253.410	24.410
26.012	31.401	1.018	
9/12/2016 7:30:00 AM	379800.000	8.198	16.222
18.466	38177.555	45867.230	29.848
31.190	26.193	1.022	
9/12/2016 7:45:00 AM	380700.000	8.245	16.227
18.573	36712.906	44103.105	28.575
29.990	27.238	1.021	
9/12/2016 8:00:00 AM	381600.000	8.287	16.231
18.667	32371.242	38883.859	24.855
26.441	30.892	1.018	
9/12/2016 8:15:00 AM	382500.000	8.225	16.213
18.527	38182.898	45883.121	29.858
31.201	26.190	1.022	
9/12/2016 8:30:00 AM	383400.000	8.247	16.226
18.577	36151.176	43428.754	28.090

29.532 27.662 1.020
9/12/2016 8:45:00 AM 384300.000 8.243 16.228
18.568 34277.469 41176.094 26.480
28.000 29.174 1.019
9/12/2016 9:00:00 AM 385200.000 8.236 16.213
18.553 38218.309 45926.512 29.890
31.230 26.165 1.022
9/12/2016 9:15:00 AM 386100.001 8.257 16.226
18.599 38089.406 45758.000 29.769
31.115 26.254 1.022
9/12/2016 9:30:00 AM 387000.000 8.387 16.230
18.893 35534.512 42684.672 27.557
29.026 28.142 1.020
9/12/2016 9:45:00 AM 387900.000 8.234 16.231
18.547 33307.563 40008.555 25.651
27.206 30.023 1.019
9/12/2016 10:00:00 AM 388800.000 8.257 16.218
18.599 38196.941 45895.254 29.868
31.209 26.180 1.022
9/12/2016 10:15:00 AM 389700.000 8.313 16.228
18.727 37472.160 45014.383 29.232
30.610 26.686 1.021
9/12/2016 10:30:00 AM 390600.000 8.304 16.229
18.706 35652.309 42826.590 27.659
29.122 28.049 1.020
9/12/2016 10:45:00 AM 391500.000 8.282 16.230
18.656 35037.980 42087.621 27.130
28.620 28.540 1.020
9/12/2016 11:00:00 AM 392400.000 8.178 16.230
18.422 34856.344 41869.781 26.975
28.471 28.689 1.020
9/12/2016 11:15:00 AM 393300.000 8.235 16.219
18.551 38224.109 45927.160 29.891
31.230 26.161 1.022
9/12/2016 11:30:00 AM 394200.000 8.205 16.228
18.483 37338.746 44854.117 29.116
30.501 26.782 1.021
9/12/2016 11:45:00 AM 395100.000 8.230 16.233
18.540 32993.609 39630.004 25.382
26.948 30.309 1.018
9/12/2016 12:00:00 PM 396000.000 8.227 16.223
18.531 38134.555 45815.016 29.810
31.154 26.223 1.022
9/12/2016 12:15:00 PM 396900.000 8.182 16.230
18.431 35041.258 42092.324 27.134
28.623 28.538 1.020
9/12/2016 12:30:00 PM 397800.000 8.207 16.220
18.486 38173.668 45865.066 29.846
31.188 26.196 1.022
9/12/2016 12:45:00 PM 398700.000 8.190 16.230
18.449 34043.809 40893.582 26.279
27.808 29.374 1.019
9/12/2016 1:00:00 PM 399600.000 8.124 16.219
18.300 38180.516 45874.602 29.853
31.195 26.191 1.022
9/12/2016 1:15:00 PM 400500.000 8.123 16.230

18.299	36015.563	43262.680	27.971
29.419	27.766	1.020	
9/12/2016 1:30:00 PM	401400.000	8.151	16.219
18.362	38267.266	45979.012	29.928
31.266	26.132	1.022	
9/12/2016 1:45:00 PM	402300.000	8.217	16.227
18.509	37991.250	45638.777	29.683
31.034	26.322	1.022	
9/12/2016 2:00:00 PM	403200.000	8.130	16.223
18.314	38180.457	45869.801	29.849
31.191	26.191	1.022	
9/12/2016 2:15:00 PM	404100.000	8.138	16.233
18.332	32533.986	39077.691	24.992
26.573	30.737	1.018	
9/12/2016 2:30:00 PM	405000.000	8.143	16.228
18.343	38081.168	45745.598	29.760
31.107	26.260	1.022	
9/12/2016 2:45:00 PM	405900.000	8.137	16.215
18.330	38207.035	45911.016	29.879
31.219	26.173	1.022	
9/12/2016 3:00:00 PM	406800.000	8.174	16.228
18.414	37899.723	45527.559	29.602
30.959	26.385	1.022	
9/12/2016 3:15:00 PM	407700.000	8.191	16.232
18.452	34114.699	40977.332	26.339
27.865	29.313	1.019	
9/12/2016 3:30:00 PM	408600.000	8.179	16.221
18.424	36564.602	43931.008	28.451
29.873	27.349	1.021	
9/12/2016 3:45:00 PM	409500.000	8.170	16.232
18.403	34845.309	41854.664	26.964
28.461	28.698	1.020	
9/12/2016 4:00:00 PM	410400.000	8.178	16.215
18.421	38229.621	45937.961	29.898
31.238	26.158	1.022	
9/12/2016 4:15:00 PM	411300.000	8.278	16.229
18.648	37359.680	44877.719	29.133
30.517	26.767	1.021	
9/12/2016 4:30:00 PM	412200.000	8.258	16.232
18.602	35899.926	43121.168	27.870
29.322	27.855	1.020	
9/12/2016 4:45:00 PM	413100.000	8.267	16.233
18.623	34278.324	41173.129	26.478
27.998	29.173	1.019	
9/12/2016 5:00:00 PM	414000.000	8.225	16.228
18.528	37631.168	45204.754	29.369
30.739	26.574	1.021	
9/12/2016 5:15:00 PM	414900.000	8.254	16.233
18.593	34090.887	40947.070	26.317
27.844	29.333	1.019	
9/12/2016 5:30:00 PM	415800.000	8.360	16.232
18.831	35920.238	43145.910	27.888
29.339	27.839	1.020	
9/12/2016 5:45:00 PM	416700.000	8.319	16.234
18.739	33733.082	40516.902	26.012
27.551	29.644	1.019	

9/12/2016 6:00:00 PM	417600.000	8.276	16.232
18.643	35019.086	42063.051	27.113
28.603	28.556	1.020	
9/12/2016 6:15:00 PM	418500.000	8.291	16.232
18.677	36110.898	43374.668	28.052
29.495	27.692	1.020	
9/12/2016 6:30:00 PM	419400.000	8.365	16.231
18.843	37803.992	45409.973	29.517
30.879	26.452	1.021	
9/12/2016 6:45:00 PM	420300.000	8.360	16.222
18.833	38201.445	45896.680	29.869
31.210	26.177	1.022	
9/12/2016 7:00:00 PM	421200.000	8.440	16.231
19.011	37870.039	45489.121	29.575
30.933	26.406	1.022	
9/12/2016 7:15:00 PM	422100.000	8.395	16.222
18.910	36644.285	44025.234	28.519
29.937	27.289	1.021	
9/12/2016 7:30:00 PM	423000.000	8.466	16.233
19.071	35520.602	42664.844	27.543
29.012	28.153	1.020	
9/12/2016 7:45:00 PM	423900.000	8.437	16.226
19.005	38085.551	45753.457	29.765
31.112	26.257	1.022	
9/12/2016 8:00:00 PM	424800.000	8.403	16.227
18.930	38112.461	45784.664	29.788
31.134	26.238	1.022	
9/12/2016 8:15:00 PM	425700.000	8.368	16.235
18.849	34411.355	41330.152	26.590
28.105	29.060	1.019	
9/12/2016 8:30:00 PM	426600.000	8.488	16.233
19.119	33870.273	40682.340	26.129
27.664	29.524	1.019	
9/12/2016 8:45:00 PM	427500.000	8.459	16.234
19.056	32972.676	39603.410	25.364
26.930	30.328	1.018	
9/12/2016 9:00:00 PM	428400.000	8.488	16.218
19.120	38243.281	45950.652	29.908
31.246	26.148	1.022	
9/12/2016 9:15:00 PM	429300.000	8.510	16.225
19.171	38165.434	45850.164	29.835
31.178	26.202	1.022	
9/12/2016 9:30:00 PM	430200.000	8.519	16.216
19.189	38238.820	45948.086	29.906
31.245	26.151	1.022	
9/12/2016 9:45:00 PM	431100.000	8.438	16.231
19.008	36265.891	43562.414	28.187
29.622	27.574	1.020	
9/12/2016 10:00:00 PM	432000.000	8.453	16.230
19.041	38007.219	45654.555	29.694
31.045	26.311	1.022	
9/12/2016 10:15:00 PM	432900.000	8.396	16.218
18.913	38175.469	45869.734	29.849
31.191	26.195	1.022	
9/12/2016 10:30:00 PM	433800.000	8.440	16.236
19.011	33682.926	40454.699	25.968

27.509	29.689	1.019	
9/12/2016 10:45:00 PM	434700.000	8.441	16.228
19.013	38171.336	45854.285	29.838
31.181	26.198	1.022	
9/12/2016 11:00:00 PM	435600.000	8.357	16.234
18.825	37206.883	44689.656	28.998
30.389	26.877	1.021	
9/12/2016 11:15:00 PM	436500.000	8.329	16.236
18.761	35382.047	42495.672	27.422
28.897	28.263	1.020	
9/12/2016 11:30:00 PM	437400.000	8.271	16.236
18.631	35878.742	43092.141	27.850
29.303	27.872	1.020	
9/12/2016 11:45:00 PM	438300.000	8.294	16.217
18.684	36336.070	43660.668	28.256
29.689	27.521	1.021	
9/13/2016 12:00:00 AM	439200.000	8.357	16.232
18.825	38065.566	45722.520	29.743
31.091	26.270	1.022	
9/13/2016 12:15:00 AM	440100.000	8.204	16.213
18.481	38205.945	45911.008	29.879
31.219	26.174	1.022	
9/13/2016 12:30:00 AM	441000.000	8.132	16.237
18.317	32840.348	39441.762	25.249
26.820	30.450	1.018	
9/13/2016 12:45:00 AM	441900.000	8.228	16.236
18.534	35287.418	42381.848	27.341
28.820	28.339	1.020	
9/13/2016 1:00:00 AM	442800.000	8.168	16.234
18.399	33932.996	40756.848	26.182
27.715	29.470	1.019	
9/13/2016 1:15:00 AM	443700.000	8.131	16.236
18.316	33566.195	40314.578	25.868
27.414	29.792	1.019	
9/13/2016 1:30:00 AM	444600.010	8.165	16.219
18.393	37122.730	44603.734	28.935
30.331	26.938	1.021	
9/13/2016 1:45:00 AM	445500.000	8.178	16.230
18.422	38052.516	45708.965	29.734
31.082	26.279	1.022	
9/13/2016 2:00:00 AM	446400.000	8.158	16.222
18.376	38200.094	45894.309	29.867
31.208	26.178	1.022	
9/13/2016 2:15:00 AM	447300.000	8.215	16.230
18.506	38169.602	45849.699	29.835
31.178	26.199	1.022	
9/13/2016 2:30:00 AM	448200.000	8.152	16.232
18.364	37952.625	45586.938	29.645
30.999	26.349	1.022	
9/13/2016 2:45:00 AM	449100.001	8.148	16.233
18.354	37144.473	44615.777	28.944
30.339	26.922	1.021	
9/13/2016 3:00:00 AM	450000.000	8.114	16.232
18.277	38191.852	45874.113	29.853
31.194	26.184	1.022	
9/13/2016 3:15:00 AM	450900.000	8.066	16.232

18.169	37994.574	45636.961	29.682
31.033	26.320	1.022	
9/13/2016 3:30:00 AM	451800.000	8.068	16.235
18.175	36205.344	43484.934	28.131
29.570	27.620	1.020	
9/13/2016 3:45:00 AM	452700.000	8.101	16.237
18.248	33989.816	40822.039	26.229
27.759	29.421	1.019	
9/13/2016 4:00:00 AM	453600.000	8.053	16.237
18.140	36459.594	43788.965	28.350
29.776	27.428	1.021	
9/13/2016 4:15:00 AM	454500.000	8.053	16.225
18.140	36576.703	43941.633	28.459
29.880	27.340	1.021	
9/13/2016 4:30:00 AM	455400.000	8.157	16.237
18.374	36003.473	43241.152	27.956
29.404	27.775	1.020	
9/13/2016 4:45:00 AM	456300.000	8.107	16.235
18.262	37475.926	45011.617	29.230
30.608	26.684	1.021	
9/13/2016 5:00:00 AM	457200.000	8.131	16.231
18.315	38163.422	45840.879	29.829
31.172	26.203	1.022	
9/13/2016 5:15:00 AM	458100.000	8.149	16.233
18.357	38125.461	45793.242	29.795
31.139	26.229	1.022	
9/13/2016 5:30:00 AM	459000.000	8.114	16.226
18.277	38145.965	45825.191	29.817
31.161	26.215	1.022	
9/13/2016 5:45:00 AM	459900.000	8.110	16.232
18.270	38240.199	45932.641	29.895
31.234	26.150	1.022	
9/13/2016 6:00:00 AM	460800.000	8.148	16.239
18.353	34676.055	41644.789	26.815
28.318	28.838	1.019	
9/13/2016 6:15:00 AM	461700.000	8.174	16.237
18.413	36470.672	43801.480	28.359
29.785	27.419	1.021	
9/13/2016 6:30:00 AM	462600.000	8.229	16.229
18.537	38129.898	45803.578	29.802
31.146	26.226	1.022	
9/13/2016 6:45:00 AM	463500.000	8.172	16.240
18.409	33991.297	40821.672	26.229
27.759	29.419	1.019	
9/13/2016 7:00:00 AM	464400.000	8.158	16.240
18.377	34559.500	41503.297	26.714
28.222	28.936	1.019	
9/13/2016 7:15:00 AM	465300.000	8.237	16.225
18.555	38263.066	45967.359	29.920
31.258	26.135	1.022	
9/13/2016 7:30:00 AM	466200.000	8.292	16.237
18.678	36363.238	43672.898	28.266
29.698	27.500	1.021	
9/13/2016 7:45:00 AM	467100.000	8.241	16.241
18.565	33527.977	40263.953	25.832
27.379	29.826	1.019	

9/13/2016 8:00:00 AM 468000.000 8.220 16.233
18.516 38204.328 45888.816 29.864
31.204 26.175 1.022
9/13/2016 8:15:00 AM 468900.000 8.253 16.237
18.591 36080.219 43333.250 28.022
29.467 27.716 1.020
9/13/2016 8:30:00 AM 469800.000 8.290 16.239
18.674 35460.898 42586.754 27.488
28.959 28.200 1.020
9/13/2016 8:45:00 AM 470700.000 8.259 16.241
18.605 34108.594 40961.129 26.328
27.854 29.318 1.019
9/13/2016 9:00:00 AM 471600.000 8.257 16.235
18.600 37105.129 44565.984 28.909
30.305 26.950 1.021
9/13/2016 9:15:00 AM 472500.000 8.312 16.239
18.724 37333.566 44835.922 29.104
30.488 26.786 1.021
9/13/2016 9:30:00 AM 473400.000 8.235 16.240
18.550 35759.594 42944.707 27.744
29.202 27.965 1.020
9/13/2016 9:45:00 AM 474300.000 8.297 16.238
18.690 38289.227 45985.203 29.934
31.270 26.117 1.022
9/13/2016 10:00:00 AM 475200.000 8.312 16.229
18.724 38121.121 45792.109 29.794
31.139 26.232 1.022
9/13/2016 10:15:00 AM 476100.000 8.270 16.237
18.629 38006.402 45645.902 29.688
31.039 26.311 1.022
9/13/2016 10:30:00 AM 477000.000 8.364 16.240
18.840 35782.641 42972.887 27.764
29.222 27.947 1.020
9/13/2016 10:45:00 AM 477900.000 8.234 16.241
18.548 35944.609 43166.102 27.903
29.353 27.821 1.020
9/13/2016 11:00:00 AM 478800.000 8.224 16.242
18.525 34782.891 41770.148 26.904
28.404 28.750 1.019
9/13/2016 11:15:00 AM 479700.000 8.328 16.221
18.759 38233.797 45936.746 29.898
31.237 26.155 1.022
9/13/2016 11:30:00 AM 480600.000 8.301 16.237
18.699 37017.609 44458.543 28.831
30.232 27.014 1.021
9/13/2016 11:45:00 AM 481500.000 8.256 16.238
18.598 37546.551 45093.176 29.289
30.663 26.634 1.021
9/13/2016 12:00:00 PM 482400.000 8.269 16.242
18.627 34748.914 41729.164 26.875
28.376 28.778 1.019
9/13/2016 12:15:00 PM 483300.000 8.197 16.245
18.465 31492.818 37816.777 24.103
25.715 31.753 1.017
9/13/2016 12:30:00 PM 484200.000 8.218 16.239
18.513 38037.730 45681.855 29.714

31.064	26.290	1.022	
9/13/2016 12:45:00 PM	485100.000	8.179	16.245
18.424	32151.820	38608.266	24.661
26.254	31.102	1.018	
9/13/2016 1:00:00 PM	486000.000	8.236	16.235
18.553	38183.434	45861.109	29.844
31.186	26.189	1.022	
9/13/2016 1:15:00 PM	486900.000	8.176	16.243
18.417	34260.797	41141.918	26.457
27.977	29.188	1.019	
9/13/2016 1:30:00 PM	487800.000	8.228	16.238
18.535	38109.887	45769.445	29.778
31.123	26.240	1.022	
9/13/2016 1:45:00 PM	488700.000	8.128	16.244
18.310	33728.348	40502.027	26.002
27.541	29.649	1.019	
9/13/2016 2:00:00 PM	489600.000	8.141	16.240
18.339	36005.223	43240.027	27.956
29.403	27.774	1.020	
9/13/2016 2:15:00 PM	490500.000	8.155	16.236
18.370	36566.855	43918.254	28.443
29.864	27.347	1.021	
9/13/2016 2:30:00 PM	491400.000	8.194	16.246
18.458	31251.980	37526.742	23.899
25.518	31.998	1.017	
9/13/2016 2:45:00 PM	492300.000	8.142	16.241
18.340	36076.285	43324.574	28.016
29.461	27.719	1.020	
9/13/2016 3:00:00 PM	493200.000	8.146	16.237
18.350	38183.426	45859.160	29.843
31.184	26.189	1.022	
9/13/2016 3:15:00 PM	494100.000	8.152	16.245
18.362	32262.830	38740.789	24.754
26.344	30.995	1.018	
9/13/2016 3:30:00 PM	495000.000	8.157	16.242
18.374	36359.320	43663.512	28.260
29.691	27.503	1.021	
9/13/2016 3:45:00 PM	495900.000	8.156	16.222
18.373	38177.363	45867.363	29.848
31.190	26.194	1.022	
9/13/2016 4:00:00 PM	496800.000	8.141	16.244
18.339	35579.902	42725.094	27.587
29.053	28.106	1.020	
9/13/2016 4:15:00 PM	497700.000	8.184	16.242
18.435	34914.828	41928.324	27.017
28.511	28.641	1.020	
9/13/2016 4:30:00 PM	498600.000	8.209	16.243
18.492	34569.875	41513.148	26.721
28.229	28.927	1.019	
9/13/2016 4:45:00 PM	499500.000	8.242	16.237
18.567	36112.781	43372.004	28.050
29.493	27.691	1.020	
9/13/2016 5:00:00 PM	500400.000	8.207	16.244
18.486	35048.648	42087.582	27.131
28.620	28.532	1.020	
9/13/2016 5:15:00 PM	501300.000	8.199	16.224

18.470	38196.605	45888.641	29.863
31.204	26.180	1.022	
9/13/2016 5:30:00 PM	502200.000	8.194	16.242
18.458	36320.652	43616.367	28.226
29.659	27.533	1.020	
9/13/2016 5:45:00 PM	503100.000	8.178	16.243
18.421	35354.715	42455.543	27.394
28.870	28.285	1.020	
9/13/2016 6:00:00 PM	504000.000	8.235	16.218
18.550	38226.906	45931.082	29.893
31.233	26.160	1.022	
9/13/2016 6:15:00 PM	504900.000	8.238	16.238
18.558	38205.855	45884.613	29.861
31.202	26.174	1.022	
9/13/2016 6:30:00 PM	505800.000	8.329	16.242
18.761	36836.246	44235.441	28.671
30.080	27.147	1.021	
9/13/2016 6:45:00 PM	506700.000	8.294	16.244
18.682	35942.195	43159.883	27.899
29.349	27.822	1.020	
9/13/2016 7:00:00 PM	507600.000	8.290	16.246
18.673	33665.637	40424.277	25.946
27.489	29.704	1.019	
9/13/2016 7:15:00 PM	508500.000	8.372	16.245
18.858	36807.102	44198.383	28.645
30.055	27.169	1.021	
9/13/2016 7:30:00 PM	509400.000	8.344	16.242
18.795	38026.168	45664.941	29.702
31.052	26.298	1.022	
9/13/2016 7:45:00 PM	510300.000	8.491	16.226
19.126	35898.246	43125.613	27.873
29.325	27.857	1.020	
9/13/2016 8:00:00 PM	511200.000	8.432	16.232
18.995	38130.852	45801.016	29.800
31.145	26.225	1.022	
9/13/2016 8:15:00 PM	512100.000	8.457	16.246
19.051	35965.438	43186.313	27.918
29.367	27.804	1.020	
9/13/2016 8:30:00 PM	513000.000	8.414	16.238
18.953	38081.152	45735.027	29.753
31.100	26.260	1.022	
9/13/2016 8:45:00 PM	513900.000	8.391	16.247
18.901	35320.004	42410.691	27.362
28.839	28.313	1.020	
9/13/2016 9:00:00 PM	514800.000	8.475	16.236
19.092	38216.762	45899.758	29.872
31.212	26.167	1.022	
9/13/2016 9:15:00 PM	515700.000	8.456	16.248
19.049	34632.199	41583.629	26.772
28.277	28.875	1.019	
9/13/2016 9:30:00 PM	516600.000	8.516	16.249
19.184	34725.262	41694.113	26.850
28.352	28.797	1.019	
9/13/2016 9:45:00 PM	517500.000	8.458	16.245
19.053	34930.820	41944.652	27.029
28.522	28.628	1.020	

9/13/2016 10:00:00 PM	518400.000	8.480	16.237
19.102	38157.008	45826.781	29.819
31.162	26.208	1.022	
9/13/2016 10:15:00 PM	519300.000	8.473	16.242
19.087	37005.371	44439.082	28.818
30.219	27.023	1.021	
9/13/2016 10:30:00 PM	520200.000	8.483	16.247
19.109	35252.703	42329.617	27.304
28.784	28.367	1.020	
9/13/2016 10:45:00 PM	521100.000	8.480	16.231
19.102	38281.883	45983.547	29.932
31.269	26.122	1.022	
9/13/2016 11:00:00 PM	522000.000	8.446	16.246
19.024	36010.848	43240.566	27.957
29.404	27.769	1.020	
9/13/2016 11:15:00 PM	522900.000	8.423	16.246
18.974	38096.422	45745.500	29.761
31.107	26.249	1.022	
9/13/2016 11:30:00 PM	523800.000	8.364	16.245
18.840	36601.852	43951.215	28.467
29.887	27.321	1.021	
9/13/2016 11:45:00 PM	524700.000	8.406	16.248
18.936	34246.996	41120.695	26.442
27.962	29.200	1.019	
9/14/2016 12:00:00 AM	525600.000	8.377	16.249
18.870	33741.375	40513.258	26.010
27.549	29.637	1.019	
9/14/2016 12:15:00 AM	526500.000	8.414	16.251
18.952	32420.020	38924.344	24.884
26.469	30.845	1.018	
9/14/2016 12:30:00 AM	527400.000	8.269	16.242
18.626	38115.293	45771.680	29.780
31.125	26.236	1.022	
9/14/2016 12:45:00 AM	528300.000	8.239	16.246
18.560	36125.656	43378.613	28.056
29.497	27.681	1.020	
9/14/2016 1:00:00 AM	529200.000	8.303	16.248
18.703	32929.102	39538.203	25.318
26.886	30.368	1.018	
9/14/2016 1:15:00 AM	530100.000	8.208	16.246
18.490	34867.008	41867.008	26.974
28.470	28.680	1.020	
9/14/2016 1:30:00 AM	531000.000	8.157	16.248
18.375	35249.484	42324.555	27.301
28.781	28.369	1.020	
9/14/2016 1:45:00 AM	531900.000	8.108	16.245
18.265	36912.648	44324.500	28.735
30.141	27.091	1.021	
9/14/2016 2:00:00 AM	532800.000	8.155	16.246
18.370	36853.168	44251.914	28.683
30.091	27.135	1.021	
9/14/2016 2:15:00 AM	533700.000	8.076	16.245
18.192	37906.797	45518.906	29.597
30.953	26.380	1.022	
9/14/2016 2:30:00 AM	534600.000	8.126	16.246
18.306	36905.418	44314.656	28.728

30.134 27.096 1.021
9/14/2016 2:45:00 AM 535500.000 7.988 16.246
17.994 36400.156 43708.227 28.292
29.722 27.472 1.021
9/14/2016 3:00:00 AM 536400.000 8.022 16.247
18.070 34870.680 41870.648 26.976
28.472 28.677 1.020
9/14/2016 3:15:00 AM 537300.000 8.042 16.250
18.115 33831.254 40619.781 26.086
27.621 29.558 1.019
9/14/2016 3:30:00 AM 538200.000 8.071 16.238
18.181 38191.074 45867.422 29.849
31.190 26.184 1.022
9/14/2016 3:45:00 AM 539100.000 8.017 16.246
18.060 37391.492 44898.680 29.149
30.531 26.744 1.021
9/14/2016 4:00:00 AM 540000.000 8.061 16.246
18.159 34993.855 42019.234 27.082
28.573 28.576 1.020
9/14/2016 4:15:00 AM 540900.000 7.991 16.252
18.001 31223.172 37486.844 23.871
25.491 32.027 1.017
9/14/2016 4:30:00 AM 541800.000 8.060 16.239
18.155 38119.625 45779.848 29.785
31.130 26.233 1.022
9/14/2016 4:45:00 AM 542700.000 8.051 16.249
18.136 34506.773 41431.430 26.663
28.173 28.980 1.019
9/14/2016 5:00:00 AM 543600.000 8.013 16.249
18.051 35545.445 42679.402 27.555
29.022 28.133 1.020
9/14/2016 5:15:00 AM 544500.000 8.081 16.248
18.202 35111.734 42158.824 27.182
28.668 28.481 1.020
9/14/2016 5:30:00 AM 545400.000 8.082 16.252
18.205 32335.270 38821.734 24.812
26.399 30.926 1.018
9/14/2016 5:45:00 AM 546300.000 8.143 16.249
18.343 34127.270 40975.863 26.339
27.864 29.302 1.019
9/14/2016 6:00:00 AM 547200.000 8.022 16.249
18.069 34501.809 41425.641 26.659
28.169 28.984 1.019
9/14/2016 6:15:00 AM 548100.000 8.169 16.249
18.401 36362.516 43659.840 28.258
29.689 27.501 1.021
9/14/2016 6:30:00 AM 549000.000 8.118 16.247
18.287 36663.691 44024.047 28.519
29.936 27.275 1.021
9/14/2016 6:45:00 AM 549900.000 8.185 16.243
18.437 38170.203 45836.973 29.827
31.169 26.198 1.022
9/14/2016 7:00:00 AM 550800.000 8.158 16.234
18.376 38258.289 45951.582 29.909
31.247 26.138 1.022
9/14/2016 7:15:00 AM 551700.000 8.152 16.250

18.362	35176.922	42235.121	27.237
28.720	28.428	1.020	
9/14/2016 7:30:00 AM	552600.000	8.182	16.247
18.431	38059.125	45699.527	29.728
31.076	26.275	1.022	
9/14/2016 7:45:00 AM	553500.000	8.113	16.253
18.275	33740.754	40508.664	26.007
27.546	29.638	1.019	
9/14/2016 8:00:00 AM	554400.000	8.242	16.239
18.567	38195.684	45871.938	29.852
31.193	26.181	1.022	
9/14/2016 8:15:00 AM	555300.000	8.180	16.253
18.427	33362.375	40054.141	25.684
27.237	29.974	1.019	
9/14/2016 8:30:00 AM	556200.000	8.165	16.252
18.392	33800.188	40581.004	26.058
27.595	29.586	1.019	
9/14/2016 8:45:00 AM	557100.000	8.240	16.237
18.562	38216.832	45899.098	29.872
31.211	26.166	1.022	
9/14/2016 9:00:00 AM	558000.000	8.223	16.251
18.523	35657.555	42811.504	27.649
29.112	28.045	1.020	
9/14/2016 9:15:00 AM	558900.000	8.226	16.252
18.530	33643.555	40392.379	25.924
27.467	29.723	1.019	
9/14/2016 9:30:00 AM	559800.000	8.308	16.254
18.714	32810.047	39390.316	25.214
26.785	30.478	1.018	
9/14/2016 9:45:00 AM	560700.000	8.319	16.227
18.739	38211.332	45903.355	29.874
31.214	26.170	1.022	
9/14/2016 10:00:00 AM	561600.000	8.341	16.255
18.790	32886.887	39481.199	25.278
26.847	30.407	1.018	
9/14/2016 10:15:00 AM	562500.000	8.340	16.239
18.786	38216.211	45896.398	29.870
31.210	26.167	1.022	
9/14/2016 10:30:00 AM	563400.000	8.289	16.248
18.673	38097.234	45743.527	29.760
31.106	26.249	1.022	
9/14/2016 10:45:00 AM	564300.000	8.326	16.249
18.755	38142.742	45797.152	29.798
31.142	26.217	1.022	
9/14/2016 11:00:00 AM	565200.000	8.292	16.250
18.678	37861.594	45459.199	29.554
30.912	26.412	1.022	
9/14/2016 11:15:00 AM	566100.000	8.324	16.251
18.750	36317.844	43604.625	28.218
29.651	27.535	1.020	
9/14/2016 11:30:00 AM	567000.000	8.316	16.253
18.732	36239.320	43508.230	28.149
29.586	27.594	1.020	
9/14/2016 11:45:00 AM	567900.000	8.284	16.255
18.659	33493.469	40209.496	25.794
27.342	29.857	1.019	

9/14/2016 12:00:00 PM	568800.000	8.294	16.253
18.684	35322.836	42407.996	27.361
28.837	28.310	1.020	
9/14/2016 12:15:00 PM	569700.000	8.320	16.254
18.742	35588.945	42726.102	27.588
29.054	28.099	1.020	
9/14/2016 12:30:00 PM	570600.000	8.279	16.253
18.650	35741.195	42910.012	27.720
29.179	27.979	1.020	
9/14/2016 12:45:00 PM	571500.000	8.304	16.249
18.707	36488.402	43810.906	28.366
29.791	27.406	1.021	
9/14/2016 1:00:00 PM	572400.000	8.219	16.252
18.514	36539.715	43869.406	28.408
29.831	27.367	1.021	
9/14/2016 1:15:00 PM	573300.000	8.232	16.255
18.544	33713.563	40473.480	25.982
27.522	29.662	1.019	
9/14/2016 1:30:00 PM	574200.000	8.234	16.245
18.548	38164.070	45826.824	29.820
31.162	26.203	1.022	
9/14/2016 1:45:00 PM	575100.000	8.198	16.255
18.467	35171.465	42224.566	27.230
28.713	28.432	1.020	
9/14/2016 2:00:00 PM	576000.000	8.171	16.242
18.407	38187.805	45859.223	29.843
31.184	26.186	1.022	
9/14/2016 2:15:00 PM	576900.000	8.120	16.252
18.292	36834.465	44223.547	28.663
30.072	27.148	1.021	
9/14/2016 2:30:00 PM	577800.000	8.198	16.256
18.466	32773.844	39344.859	25.182
26.755	30.512	1.018	
9/14/2016 2:45:00 PM	578700.000	8.181	16.255
18.429	34273.336	41145.828	26.460
27.979	29.177	1.019	
9/14/2016 3:00:00 PM	579600.000	8.127	16.242
18.307	38138.277	45799.660	29.800
31.144	26.220	1.022	
9/14/2016 3:15:00 PM	580500.000	8.112	16.256
18.274	34069.422	40900.027	26.285
27.812	29.352	1.019	
9/14/2016 3:30:00 PM	581400.000	8.138	16.253
18.331	36513.191	43837.297	28.385
29.809	27.387	1.021	
9/14/2016 3:45:00 PM	582300.000	8.061	16.249
18.159	38000.379	45626.578	29.675
31.026	26.316	1.022	
9/14/2016 4:00:00 PM	583200.000	8.091	16.256
18.226	33877.430	40669.965	26.122
27.656	29.518	1.019	
9/14/2016 4:15:00 PM	584100.000	8.140	16.254
18.337	36888.551	44286.961	28.709
30.115	27.109	1.021	
9/14/2016 4:30:00 PM	585000.000	8.221	16.242
18.518	38195.227	45868.324	29.850

31.190	26.181	1.022	
9/14/2016 4:45:00 PM	585900.000	8.154	16.256
18.367	34954.617	41962.867	27.043
28.535	28.609	1.020	
9/14/2016 5:00:00 PM	586800.000	8.140	16.258
18.337	32609.217	39145.719	25.041
26.619	30.666	1.018	
9/14/2016 5:15:00 PM	587700.000	8.217	16.255
18.510	36378.973	43673.422	28.268
29.698	27.488	1.021	
9/14/2016 5:30:00 PM	588600.000	8.257	16.256
18.600	35513.340	42633.953	27.522
28.991	28.158	1.020	
9/14/2016 5:45:00 PM	589500.000	8.277	16.243
18.644	38157.480	45821.887	29.816
31.159	26.207	1.022	
9/14/2016 6:00:00 PM	590400.000	8.192	16.253
18.454	38071.125	45707.547	29.734
31.081	26.267	1.022	
9/14/2016 6:15:00 PM	591300.000	8.194	16.256
18.458	35436.961	42541.922	27.457
28.929	28.219	1.020	
9/14/2016 6:30:00 PM	592200.000	8.273	16.258
18.635	34082.207	40913.230	26.295
27.821	29.341	1.019	
9/14/2016 6:45:00 PM	593100.000	8.247	16.238
18.578	38203.613	45882.480	29.860
31.200	26.176	1.022	
9/14/2016 7:00:00 PM	594000.000	8.253	16.248
18.591	36757.031	44134.426	28.599
30.011	27.206	1.021	
9/14/2016 7:15:00 PM	594900.000	8.317	16.252
18.734	38170.238	45827.559	29.821
31.163	26.198	1.022	
9/14/2016 7:30:00 PM	595800.000	8.321	16.255
18.744	38048.809	45678.637	29.713
31.061	26.282	1.022	
9/14/2016 7:45:00 PM	596700.000	8.423	16.260
18.973	32852.898	39436.340	25.247
26.817	30.439	1.018	
9/14/2016 8:00:00 PM	597600.000	8.380	16.256
18.876	37057.504	44487.195	28.853
30.251	26.985	1.021	
9/14/2016 8:15:00 PM	598500.000	8.438	16.247
19.008	38132.766	45787.672	29.791
31.136	26.224	1.022	
9/14/2016 8:30:00 PM	599400.000	8.442	16.253
19.017	37098.176	44539.262	28.891
30.287	26.956	1.021	
9/14/2016 8:45:00 PM	600300.000	8.432	16.259
18.994	33400.301	40094.168	25.713
27.264	29.940	1.019	
9/14/2016 9:00:00 PM	601200.000	8.447	16.253
19.029	37717.453	45282.656	29.427
30.792	26.513	1.021	
9/14/2016 9:15:00 PM	602100.000	8.488	16.259

19.120	34079.184	40909.352	26.292
27.818	29.343	1.019	
9/14/2016 9:30:00 PM	603000.000	8.452	16.240
19.038	37211.316	44688.121	28.997
30.388	26.874	1.021	
9/14/2016 9:45:00 PM	603900.000	8.629	16.244
19.437	37380.820	44888.313	29.142
30.524	26.752	1.021	
9/14/2016 10:00:00 PM	604800.000	8.568	16.259
19.301	33831.965	40612.582	26.081
27.617	29.558	1.019	
9/14/2016 10:15:00 PM	605700.000	8.567	16.258
19.297	35918.512	43117.672	27.869
29.320	27.841	1.020	
9/14/2016 10:30:00 PM	606600.000	8.585	16.250
19.338	37341.660	44834.578	29.103
30.488	26.780	1.021	
9/14/2016 10:45:00 PM	607500.000	8.503	16.258
19.153	35784.590	42957.684	27.754
29.211	27.945	1.020	
9/14/2016 11:00:00 PM	608400.000	8.645	16.247
19.474	38178.859	45842.914	29.831
31.173	26.193	1.022	
9/14/2016 11:15:00 PM	609300.000	8.513	16.255
19.177	36458.512	43769.348	28.337
29.763	27.428	1.021	
9/14/2016 11:30:00 PM	610200.000	8.480	16.241
19.102	38180.996	45851.691	29.837
31.179	26.191	1.022	
9/14/2016 11:45:00 PM	611100.000	8.391	16.263
18.901	32254.830	38715.363	24.737
26.326	31.003	1.018	
9/15/2016 12:00:00 AM	612000.000	8.418	16.245
18.963	38255.785	45937.148	29.900
31.237	26.140	1.022	
9/15/2016 12:15:00 AM	612900.000	8.477	16.259
19.094	36651.605	43996.625	28.500
29.918	27.284	1.021	
9/15/2016 12:30:00 AM	613800.000	8.450	16.260
19.036	34002.703	40816.145	26.226
27.755	29.409	1.019	
9/15/2016 12:45:00 AM	614700.000	8.383	16.263
18.883	33083.625	39710.727	25.441
27.003	30.226	1.018	
9/15/2016 1:00:00 AM	615600.000	8.387	16.263
18.893	33951.391	40752.082	26.180
27.711	29.454	1.019	
9/15/2016 1:15:00 AM	616500.000	8.395	16.256
18.910	37835.008	45421.234	29.527
30.886	26.431	1.021	
9/15/2016 1:30:00 AM	617400.000	8.349	16.263
18.808	33672.066	40416.879	25.942
27.483	29.698	1.019	
9/15/2016 1:45:00 AM	618300.000	8.326	16.244
18.754	38246.699	45928.094	29.893
31.231	26.146	1.022	

9/15/2016 2:00:00 AM	619200.000	8.275	16.263
18.641	34919.582	41914.539	27.009
28.502	28.637	1.020	
9/15/2016 2:15:00 AM	620100.000	8.257	16.242
18.599	38267.488	45954.738	29.912
31.249	26.132	1.022	
9/15/2016 2:30:00 AM	621000.000	8.298	16.259
18.692	35611.445	42748.102	27.604
29.069	28.081	1.020	
9/15/2016 2:45:00 AM	621900.000	8.224	16.260
18.525	36039.109	43260.953	27.972
29.417	27.748	1.020	
9/15/2016 3:00:00 AM	622800.000	8.261	16.255
18.610	36827.551	44212.297	28.655
30.064	27.154	1.021	
9/15/2016 3:15:00 AM	623700.000	8.288	16.245
18.669	38261.957	45945.027	29.905
31.243	26.136	1.022	
9/15/2016 3:30:00 AM	624600.000	8.209	16.246
18.492	38184.320	45850.219	29.837
31.178	26.189	1.022	
9/15/2016 3:45:00 AM	625500.000	8.174	16.241
18.412	38167.594	45836.059	29.826
31.169	26.200	1.022	
9/15/2016 4:00:00 AM	626400.000	8.292	16.262
18.678	33504.313	40215.930	25.799
27.347	29.847	1.019	
9/15/2016 4:15:00 AM	627300.000	8.197	16.263
18.463	34035.715	40852.875	26.252
27.780	29.381	1.019	
9/15/2016 4:30:00 AM	628200.000	8.210	16.262
18.495	34440.793	41340.504	26.599
28.112	29.035	1.019	
9/15/2016 4:45:00 AM	629100.000	8.169	16.259
18.402	38176.094	45826.715	29.820
31.162	26.194	1.022	
9/15/2016 5:00:00 AM	630000.000	8.256	16.253
18.597	38269.180	45945.047	29.906
31.243	26.131	1.022	
9/15/2016 5:15:00 AM	630900.000	8.220	16.264
18.515	32858.750	39439.141	25.249
26.819	30.433	1.018	
9/15/2016 5:30:00 AM	631800.000	8.316	16.261
18.732	36854.160	44237.980	28.674
30.082	27.134	1.021	
9/15/2016 5:45:00 AM	632700.000	8.276	16.246
18.642	38273.809	45958.414	29.915
31.252	26.128	1.022	
9/15/2016 6:00:00 AM	633600.000	8.241	16.262
18.565	35639.855	42779.266	27.627
29.090	28.058	1.020	
9/15/2016 6:15:00 AM	634500.000	8.278	16.257
18.647	38248.598	45916.262	29.885
31.223	26.145	1.022	
9/15/2016 6:30:00 AM	635400.000	8.235	16.264
18.551	35116.523	42149.063	27.176

28.661	28.477	1.020	
9/15/2016 6:45:00 AM	636300.000	8.392	16.248
18.904	38233.367	45907.441	29.878
31.217	26.155	1.022	
9/15/2016 7:00:00 AM	637200.000	8.322	16.261
18.746	36749.727	44112.539	28.584
29.997	27.211	1.021	
9/15/2016 7:15:00 AM	638100.000	8.355	16.266
18.822	32809.703	39379.227	25.207
26.778	30.479	1.018	
9/15/2016 7:30:00 AM	639000.000	8.309	16.257
18.717	37887.762	45483.449	29.572
30.929	26.394	1.022	
9/15/2016 7:45:00 AM	639900.000	8.379	16.258
18.875	36463.945	43772.957	28.339
29.766	27.424	1.021	
9/15/2016 8:00:00 AM	640800.000	8.353	16.264
18.816	37188.645	44636.875	28.961
30.353	26.890	1.021	
9/15/2016 8:15:00 AM	641700.000	8.453	16.266
19.042	35756.719	42915.988	27.725
29.183	27.967	1.020	
9/15/2016 8:30:00 AM	642600.000	8.505	16.263
19.159	38288.328	45957.820	29.916
31.251	26.118	1.022	
9/15/2016 8:45:00 AM	643500.000	8.510	16.264
19.169	33542.012	40259.961	25.831
27.377	29.813	1.019	
9/15/2016 9:00:00 AM	644400.000	8.457	16.253
19.050	38213.754	45878.316	29.857
31.197	26.169	1.022	
9/15/2016 9:15:00 AM	645300.000	8.563	16.252
19.290	38232.246	45901.363	29.874
31.213	26.156	1.022	
9/15/2016 9:30:00 AM	646200.000	8.592	16.252
19.355	37302.902	44786.500	29.069
30.455	26.808	1.021	
9/15/2016 9:45:00 AM	647100.000	8.600	16.255
19.373	38217.590	45880.887	29.859
31.199	26.166	1.022	
9/15/2016 10:00:00 AM	648000.000	8.582	16.264
19.331	34979.465	41984.887	27.059
28.550	28.588	1.020	
9/15/2016 10:15:00 AM	648900.000	8.636	16.250
19.453	38225.863	45895.922	29.870
31.209	26.160	1.022	
9/15/2016 10:30:00 AM	649800.000	8.595	16.261
19.360	38018.223	45634.996	29.682
31.032	26.303	1.022	
9/15/2016 10:45:00 AM	650700.000	8.560	16.266
19.283	34683.809	41628.258	26.804
28.307	28.832	1.019	
9/15/2016 11:00:00 AM	651600.000	8.557	16.265
19.276	33741.039	40497.461	25.999
27.538	29.637	1.019	
9/15/2016 11:15:00 AM	652500.000	8.642	16.262

19.466	36257.957	43521.453	28.159
29.595	27.580	1.020	
9/15/2016 11:30:00 AM	653400.000	8.572	16.256
19.310	38262.465	45933.926	29.898
31.235	26.135	1.022	
9/15/2016 11:45:00 AM	654300.000	8.583	16.261
19.334	37154.949	44599.582	28.934
30.328	26.914	1.021	
9/15/2016 12:00:00 PM	655200.000	8.586	16.252
19.340	38255.730	45930.023	29.895
31.232	26.140	1.022	
9/15/2016 12:15:00 PM	656100.000	8.548	16.260
19.256	38156.551	45802.152	29.803
31.145	26.208	1.022	
9/15/2016 12:30:00 PM	657000.000	8.579	16.251
19.324	37426.008	44935.129	29.176
30.556	26.719	1.021	
9/15/2016 12:45:00 PM	657900.000	8.553	16.262
19.266	37302.426	44774.980	29.061
30.447	26.808	1.021	
9/15/2016 1:00:00 PM	658800.000	8.616	16.268
19.408	35230.805	42282.801	27.272
28.752	28.384	1.020	
9/15/2016 1:15:00 PM	659700.000	8.524	16.268
19.200	33919.035	40708.047	26.149
27.681	29.482	1.019	
9/15/2016 1:30:00 PM	660600.000	8.571	16.265
19.307	36901.426	44291.324	28.713
30.118	27.099	1.021	
9/15/2016 1:45:00 PM	661500.000	8.493	16.269
19.131	32886.156	39467.949	25.270
26.838	30.408	1.018	
9/15/2016 2:00:00 PM	662400.000	8.472	16.260
19.084	37335.836	44817.426	29.091
30.476	26.784	1.021	
9/15/2016 2:15:00 PM	663300.000	8.434	16.265
18.998	36185.156	43431.348	28.094
29.533	27.636	1.020	
9/15/2016 2:30:00 PM	664200.000	8.512	16.269
19.173	33579.828	40300.715	25.860
27.404	29.780	1.019	
9/15/2016 2:45:00 PM	665100.000	8.504	16.267
19.156	37242.449	44698.461	29.006
30.395	26.851	1.021	
9/15/2016 3:00:00 PM	666000.000	8.417	16.255
18.960	38296.934	45976.141	29.928
31.264	26.112	1.022	
9/15/2016 3:15:00 PM	666900.000	8.458	16.268
19.053	32797.813	39362.340	25.195
26.766	30.490	1.018	
9/15/2016 3:30:00 PM	667800.000	8.379	16.264
18.874	38222.984	45878.559	29.858
31.197	26.162	1.022	
9/15/2016 3:45:00 PM	668700.000	8.412	16.268
18.948	35544.344	42658.664	27.541
29.008	28.134	1.020	

9/15/2016 4:00:00 PM	669600.000	8.408	16.270
18.941	33073.652	39691.625	25.428
26.990	30.236	1.018	
9/15/2016 4:15:00 PM	670500.000	8.433	16.265
18.997	37815.266	45387.164	29.503
30.863	26.444	1.021	
9/15/2016 4:30:00 PM	671400.000	8.337	16.269
18.780	34645.602	41579.625	26.770
28.274	28.864	1.019	
9/15/2016 4:45:00 PM	672300.000	8.387	16.258
18.893	38238.336	45903.102	29.876
31.214	26.152	1.022	
9/15/2016 5:00:00 PM	673200.000	8.377	16.263
18.870	38253.273	45915.742	29.885
31.223	26.142	1.022	
9/15/2016 5:15:00 PM	674100.000	8.416	16.252
18.959	38294.535	45976.234	29.928
31.264	26.113	1.022	
9/15/2016 5:30:00 PM	675000.000	8.461	16.271
19.060	33846.125	40617.836	26.085
27.620	29.545	1.019	
9/15/2016 5:45:00 PM	675900.000	8.395	16.266
18.910	38252.000	45911.242	29.882
31.220	26.142	1.022	
9/15/2016 6:00:00 PM	676800.000	8.447	16.265
19.028	38140.375	45778.105	29.786
31.129	26.219	1.022	
9/15/2016 6:15:00 PM	677700.000	8.474	16.258
19.089	36893.445	44288.371	28.710
30.116	27.105	1.021	
9/15/2016 6:30:00 PM	678600.000	8.457	16.261
19.051	38366.527	46053.266	29.985
31.316	26.064	1.022	
9/15/2016 6:45:00 PM	679500.000	8.510	16.271
19.171	33698.586	40441.359	25.960
27.500	29.675	1.019	
9/15/2016 7:00:00 PM	680400.000	8.444	16.269
19.021	35345.898	42419.566	27.370
28.845	28.292	1.020	
9/15/2016 7:15:00 PM	681300.000	8.491	16.268
19.128	34487.082	41390.301	26.635
28.145	28.996	1.019	
9/15/2016 7:30:00 PM	77400.000	8.614	16.250
19.403	38195.941	45860.551	29.844
31.185	26.181	1.022	
9/15/2016 7:45:00 PM	78300.000	8.673	16.259
19.537	38279.039	45950.195	29.910
31.246	26.124	1.022	
9/15/2016 8:00:00 PM	79200.000	8.572	16.265
19.310	38327.359	46001.883	29.948
31.281	26.091	1.022	
9/15/2016 8:15:00 PM	80100.000	8.671	16.263
19.532	38194.324	45844.520	29.834
31.174	26.182	1.022	
9/15/2016 8:30:00 PM	81000.000	8.671	16.258
19.532	37518.035	45037.871	29.250

30.626 26.654 1.021
9/15/2016 8:45:00 PM 81900.000 8.583 16.253
19.334 38324.113 46011.000 29.954
31.287 26.093 1.022
9/15/2016 9:00:00 PM 82800.000 8.750 16.271
19.710 33692.023 40433.563 25.954
27.495 29.681 1.019
9/15/2016 9:15:00 PM 83700.000 8.728 16.259
19.660 37616.695 45156.027 29.336
30.706 26.584 1.021
9/15/2016 9:30:00 PM 84600.000 8.703 16.267
19.604 36834.953 44209.125 28.654
30.062 27.148 1.021
9/15/2016 9:45:00 PM 85500.000 8.740 16.265
19.689 37259.922 44721.422 29.022
30.411 26.838 1.021
9/15/2016 10:00:00 PM 86400.000 8.796 16.270
19.813 36677.469 44017.445 28.516
29.932 27.265 1.021
9/15/2016 10:15:00 PM 87300.000 8.860 16.270
19.958 35126.902 42156.316 27.182
28.666 28.468 1.020
9/15/2016 10:30:00 PM 88200.000 8.847 16.253
19.929 38319.234 46005.707 29.950
31.284 26.097 1.022
9/15/2016 10:45:00 PM 89100.000 8.749 16.255
19.707 37734.332 45300.457 29.440
30.804 26.501 1.021
9/15/2016 11:00:00 PM 90000.000 8.814 16.262
19.855 37474.742 44981.816 29.210
30.588 26.685 1.021
9/15/2016 11:15:00 PM 90900.000 8.827 16.273
19.883 33674.219 40409.750 25.938
27.479 29.696 1.019
9/15/2016 11:30:00 PM 91800.000 8.760 16.259
19.732 38209.992 45868.059 29.850
31.190 26.171 1.022
9/15/2016 11:45:00 PM 92700.000 8.683 16.271
19.558 35713.230 42858.500 27.684
29.144 28.001 1.020
9/16/2016 12:00:00 AM 93600.000 8.730 16.263
19.665 38231.727 45889.977 29.866
31.205 26.156 1.022
9/16/2016 12:15:00 AM 94500.000 8.678 16.253
19.548 37279.840 44757.461 29.048
30.435 26.824 1.021
9/16/2016 12:30:00 AM 95400.000 8.639 16.270
19.461 35894.242 43077.477 27.841
29.293 27.860 1.020
9/16/2016 12:45:00 AM 96300.000 8.734 16.264
19.673 37271.047 44735.316 29.032
30.420 26.830 1.021
9/16/2016 1:00:00 AM 97200.000 8.634 16.270
19.448 36112.199 43338.961 28.028
29.470 27.691 1.020
9/16/2016 1:15:00 AM 98100.000 8.683 16.260

19.560	38254.352	45919.551	29.888
31.225	26.141	1.022	
9/16/2016 1:30:00 AM	99000.000	8.616	16.262
19.409	38318.699	45995.488	29.943
31.277	26.097	1.022	
9/16/2016 1:45:00 AM	99900.000	8.538	16.273
19.233	35969.297	43164.148	27.903
29.352	27.801	1.020	
9/16/2016 2:00:00 AM	100800.000	8.541	16.269
19.240	37033.980	44446.109	28.824
30.223	27.002	1.021	
9/16/2016 2:15:00 AM	101700.000	8.477	16.264
19.094	38220.039	45874.559	29.855
31.195	26.164	1.022	
9/16/2016 2:30:00 AM	102600.000	8.510	16.266
19.170	38233.070	45888.066	29.865
31.204	26.155	1.022	
9/16/2016 2:45:00 AM	103500.000	8.468	16.265
19.074	38321.180	45994.469	29.942
31.276	26.095	1.022	
9/16/2016 3:00:00 AM	104400.000	8.496	16.274
19.139	35254.984	42306.184	27.289
28.768	28.365	1.020	
9/16/2016 3:15:00 AM	105300.000	8.442	16.256
19.017	38405.563	46105.438	30.022
31.352	26.038	1.022	
9/16/2016 3:30:00 AM	106200.000	8.507	16.276
19.164	32937.379	39523.047	25.309
26.876	30.361	1.018	
9/16/2016 3:45:00 AM	107100.000	8.423	16.270
18.973	38335.566	46006.719	29.951
31.285	26.085	1.022	
9/16/2016 4:00:00 AM	108000.001	8.349	16.271
18.806	37581.004	45099.785	29.296
30.668	26.609	1.021	
9/16/2016 4:15:00 AM	108900.000	8.461	16.275
19.060	34141.215	40968.898	26.335
27.859	29.290	1.019	
9/16/2016 4:30:00 AM	109800.000	8.392	16.274
18.903	36215.398	43458.512	28.115
29.552	27.613	1.020	
9/16/2016 4:45:00 AM	110700.000	8.435	16.265
19.000	38260.371	45922.133	29.890
31.227	26.137	1.022	
9/16/2016 5:00:00 AM	111600.000	8.436	16.265
19.003	38356.277	46037.141	29.973
31.305	26.071	1.022	
9/16/2016 5:15:00 AM	112500.000	8.450	16.275
19.034	32848.242	39416.563	25.234
26.803	30.443	1.018	
9/16/2016 5:30:00 AM	113400.000	8.393	16.273
18.907	37879.668	45456.828	29.554
30.911	26.399	1.022	
9/16/2016 5:45:00 AM	114300.000	8.413	16.262
18.952	38282.508	45951.297	29.911
31.247	26.122	1.022	

9/16/2016 6:00:00 AM	115200.000	8.396	16.274
18.912	36120.207	43344.539	28.033
29.474	27.685	1.020	
9/16/2016 6:15:00 AM	116100.000	8.404	16.264
18.932	36960.402	44362.734	28.764
30.167	27.056	1.021	
9/16/2016 6:30:00 AM	117000.000	8.417	16.276
18.960	33413.949	40094.496	25.714
27.264	29.928	1.019	
9/16/2016 6:45:00 AM	117900.000	8.484	16.263
19.112	38398.750	46090.082	30.011
31.341	26.043	1.022	
9/16/2016 7:00:00 AM	118800.000	8.454	16.273
19.043	36648.434	43979.035	28.488
29.906	27.286	1.021	
9/16/2016 7:15:00 AM	119700.000	8.442	16.279
19.017	34705.492	41642.238	26.815
28.317	28.814	1.019	
9/16/2016 7:30:00 AM	120600.000	8.483	16.263
19.110	38344.121	46024.973	29.964
31.297	26.080	1.022	
9/16/2016 7:45:00 AM	121500.000	8.491	16.275
19.128	36765.293	44117.320	28.588
30.000	27.200	1.021	
9/16/2016 8:00:00 AM	122400.000	8.507	16.278
19.163	35039.281	42043.168	27.101
28.589	28.539	1.020	
9/16/2016 8:15:00 AM	123300.000	8.500	16.271
19.147	38156.234	45790.563	29.795
31.138	26.208	1.022	
9/16/2016 8:30:00 AM	124200.000	8.519	16.271
19.190	38135.402	45765.941	29.777
31.121	26.222	1.022	
9/16/2016 8:45:00 AM	125100.000	8.662	16.273
19.512	37878.863	45455.680	29.553
30.910	26.400	1.022	
9/16/2016 9:00:00 AM	126000.000	8.645	16.275
19.474	35051.809	42061.438	27.114
28.602	28.529	1.020	
9/16/2016 9:15:00 AM	126900.000	8.652	16.267
19.490	38262.863	45922.898	29.891
31.228	26.135	1.022	
9/16/2016 9:30:00 AM	127800.000	8.631	16.277
19.442	33653.555	40381.195	25.917
27.459	29.715	1.019	
9/16/2016 9:45:00 AM	128700.000	8.682	16.269
19.557	38244.141	45898.574	29.873
31.211	26.148	1.022	
9/16/2016 10:00:00 AM	129600.000	8.684	16.274
19.561	38106.359	45728.023	29.750
31.095	26.242	1.022	
9/16/2016 10:15:00 AM	130500.000	8.731	16.258
19.669	37653.965	45201.328	29.368
30.737	26.558	1.021	
9/16/2016 10:30:00 AM	131400.000	8.695	16.270
19.587	38201.398	45845.785	29.835

31.175	26.177	1.022	
9/16/2016 10:45:00 AM	132300.000	8.619	16.274
19.415	38054.219	45665.184	29.705
31.052	26.278	1.022	
9/16/2016 11:00:00 AM	133200.000	8.762	16.261
19.737	37525.398	45043.438	29.255
30.630	26.649	1.021	
9/16/2016 11:15:00 AM	134100.000	8.761	16.274
19.735	37519.250	45023.313	29.241
30.616	26.653	1.021	
9/16/2016 11:30:00 AM	135000.000	8.748	16.273
19.705	38174.727	45810.809	29.810
31.151	26.195	1.022	
9/16/2016 11:45:00 AM	135900.000	8.789	16.275
19.797	37905.219	45484.914	29.574
30.930	26.382	1.022	
9/16/2016 12:00:00 PM	136800.000	8.703	16.277
19.604	34060.363	40870.070	26.265
27.792	29.360	1.019	
9/16/2016 12:15:00 PM	137700.000	8.734	16.279
19.673	33843.465	40607.758	26.079
27.613	29.548	1.019	
9/16/2016 12:30:00 PM	138600.000	8.687	16.275
19.568	37904.746	45484.441	29.574
30.929	26.382	1.022	
9/16/2016 12:45:00 PM	139500.000	8.728	16.265
19.660	35518.055	42630.824	27.521
28.989	28.155	1.020	
9/16/2016 1:00:00 PM	140400.000	8.618	16.277
19.414	35375.867	42448.414	27.391
28.865	28.268	1.020	
9/16/2016 1:15:00 PM	141300.000	8.659	16.269
19.506	37407.016	44893.609	29.147
30.528	26.733	1.021	
9/16/2016 1:30:00 PM	142200.000	8.653	16.277
19.491	35208.402	42247.211	27.247
28.728	28.402	1.020	
9/16/2016 1:45:00 PM	143100.000	8.664	16.263
19.516	38367.688	46052.711	29.984
31.316	26.064	1.022	
9/16/2016 2:00:00 PM	144000.000	8.650	16.262
19.484	37363.641	44849.004	29.114
30.497	26.764	1.021	
9/16/2016 2:15:00 PM	144900.000	8.547	16.277
19.253	35331.820	42395.645	27.353
28.829	28.303	1.020	
9/16/2016 2:30:00 PM	145800.000	8.595	16.278
19.362	33583.328	40296.191	25.857
27.401	29.777	1.019	
9/16/2016 2:45:00 PM	146700.000	8.572	16.263
19.310	38372.145	46058.238	29.988
31.320	26.061	1.022	
9/16/2016 3:00:00 PM	147600.000	8.544	16.266
19.245	36740.711	44096.828	28.573
29.986	27.218	1.021	
9/16/2016 3:15:00 PM	148500.000	8.496	16.259

19.139	38404.242	46100.770	30.019
31.349	26.039	1.022	
9/16/2016 3:30:00 PM	149400.000	8.544	16.280
19.246	33440.039	40122.230	25.734
27.283	29.904	1.019	
9/16/2016 3:45:00 PM	150300.000	8.505	16.281
19.157	33549.328	40252.969	25.827
27.372	29.807	1.019	
9/16/2016 4:00:00 PM	151200.000	8.547	16.276
19.253	38328.547	45992.426	29.941
31.275	26.090	1.022	
9/16/2016 4:15:00 PM	152100.000	8.483	16.272
19.109	38277.242	45934.570	29.899
31.236	26.125	1.022	
9/16/2016 4:30:00 PM	153000.000	8.421	16.281
18.969	34065.043	40871.227	26.266
27.792	29.356	1.019	
9/16/2016 4:45:00 PM	153900.000	8.470	16.273
19.079	38327.453	45993.621	29.942
31.276	26.091	1.022	
9/16/2016 5:00:00 PM	154800.000	8.420	16.272
18.966	38377.766	46055.594	29.987
31.318	26.057	1.022	
9/16/2016 5:15:00 PM	155700.000	8.421	16.281
18.969	38416.695	46092.988	30.015
31.343	26.030	1.022	
9/16/2016 5:30:00 PM	156600.000	8.389	16.274
18.897	38382.785	46059.844	29.990
31.321	26.053	1.022	
9/16/2016 5:45:00 PM	157500.000	8.412	16.284
18.949	34079.609	40886.313	26.277
27.803	29.343	1.019	
9/16/2016 6:00:00 PM	158400.000	8.396	16.279
18.913	38255.020	45901.051	29.875
31.213	26.140	1.022	
9/16/2016 6:15:00 PM	159300.000	8.408	16.281
18.939	35011.332	42006.426	27.075
28.564	28.562	1.020	
9/16/2016 6:30:00 PM	160200.000	8.374	16.279
18.864	37824.348	45384.301	29.502
30.861	26.438	1.021	
9/16/2016 6:45:00 PM	161100.000	8.403	16.281
18.927	36738.430	44078.590	28.561
29.973	27.219	1.021	
9/16/2016 7:00:00 PM	162000.000	8.377	16.283
18.870	34523.309	41419.555	26.657
28.165	28.966	1.019	
9/16/2016 7:15:00 PM	162900.000	8.462	16.281
19.062	37283.949	44733.453	29.032
30.419	26.821	1.021	
9/16/2016 7:30:00 PM	163800.000	8.484	16.284
19.112	34645.496	41565.055	26.760
28.264	28.864	1.019	
9/16/2016 7:45:00 PM	164700.000	8.438	16.267
19.008	38342.473	46018.059	29.959
31.292	26.081	1.022	

9/16/2016 8:00:00 PM	165600.000	8.481	16.284
19.104	34002.785	40793.730	26.211
27.740	29.409	1.019	
9/16/2016 8:15:00 PM	166500.000	8.480	16.270
19.102	36872.422	44250.871	28.684
30.091	27.121	1.021	
9/16/2016 8:30:00 PM	167400.000	8.562	16.272
19.288	38329.098	45996.520	29.944
31.278	26.090	1.022	
9/16/2016 8:45:00 PM	168300.000	8.483	16.284
19.109	33908.723	40681.129	26.131
27.663	29.491	1.019	
9/16/2016 9:00:00 PM	169200.000	8.558	16.280
19.279	36860.586	44227.020	28.667
30.074	27.129	1.021	
9/16/2016 9:15:00 PM	170100.000	8.642	16.276
19.468	38224.383	45867.434	29.851
31.190	26.161	1.022	
9/16/2016 9:30:00 PM	171000.000	8.715	16.283
19.632	34333.762	41191.719	26.494
28.010	29.126	1.019	
9/16/2016 9:45:00 PM	171900.000	8.624	16.280
19.426	37019.070	44417.086	28.804
30.204	27.013	1.021	
9/16/2016 10:00:00 PM	172800.000	8.560	16.278
19.283	38332.359	45994.684	29.943
31.276	26.088	1.022	
9/16/2016 10:15:00 PM	173700.000	8.615	16.285
19.406	34779.105	41724.496	26.874
28.373	28.753	1.019	
9/16/2016 10:30:00 PM	174600.000	8.680	16.286
19.553	35026.980	42021.031	27.086
28.574	28.549	1.020	
9/16/2016 10:45:00 PM	175500.000	8.670	16.284
19.529	34210.605	41043.383	26.389
27.910	29.231	1.019	
9/16/2016 11:00:00 PM	176400.000	8.675	16.277
19.541	37163.934	44593.246	28.931
30.323	26.908	1.021	
9/16/2016 11:15:00 PM	177300.000	8.703	16.281
19.604	38142.621	45763.586	29.776
31.119	26.217	1.022	
9/16/2016 11:30:00 PM	178200.000	8.655	16.276
19.496	37623.348	45145.770	29.329
30.699	26.579	1.021	
9/16/2016 11:45:00 PM	179100.000	8.712	16.285
19.624	34917.758	41890.508	26.993
28.486	28.639	1.020	
9/17/2016 12:00:00 AM	180000.000	8.726	16.273
19.656	37474.828	44971.188	29.203
30.580	26.685	1.021	
9/17/2016 12:15:00 AM	180900.000	8.665	16.275
19.520	38270.715	45923.871	29.892
31.228	26.130	1.022	
9/17/2016 12:30:00 AM	181800.000	8.705	16.268
19.608	38401.117	46088.078	30.010

31.340	26.041	1.022	
9/17/2016 12:45:00 AM	182700.000	8.692	16.283
19.579	36947.625	44327.875	28.740
30.143	27.065	1.021	
9/17/2016 1:00:00 AM	183600.000	8.650	16.270
19.485	37508.109	45014.219	29.234
30.610	26.661	1.021	
9/17/2016 1:15:00 AM	184500.000	8.572	16.285
19.310	35563.477	42665.340	27.547
29.012	28.119	1.020	
9/17/2016 1:30:00 AM	185400.000	8.527	16.279
19.209	36968.012	44356.977	28.761
30.163	27.050	1.021	
9/17/2016 1:45:00 AM	186300.000	8.541	16.269
19.238	38388.805	46072.277	29.999
31.329	26.049	1.022	
9/17/2016 2:00:00 AM	187200.000	8.600	16.287
19.373	34472.559	41354.824	26.611
28.121	29.009	1.019	
9/17/2016 2:15:00 AM	188100.000	8.548	16.263
19.255	37392.672	44882.934	29.139
30.520	26.743	1.021	
9/17/2016 2:30:00 AM	189000.000	8.542	16.282
19.241	36540.387	43840.707	28.389
29.812	27.367	1.021	
9/17/2016 2:45:00 AM	189900.000	8.600	16.275
19.371	37267.949	44720.406	29.022
30.410	26.833	1.021	
9/17/2016 3:00:00 AM	190800.000	8.408	16.289
18.941	33762.008	40500.359	26.003
27.540	29.619	1.019	
9/17/2016 3:15:00 AM	191700.000	8.533	16.288
19.221	33655.746	40373.633	25.913
27.454	29.713	1.019	
9/17/2016 3:30:00 AM	192600.000	8.424	16.275
18.977	37528.027	45032.754	29.248
30.622	26.647	1.021	
9/17/2016 3:45:00 AM	193500.000	8.439	16.271
19.010	37483.602	44983.809	29.212
30.589	26.678	1.021	
9/17/2016 4:00:00 AM	194400.000	8.427	16.287
18.982	36259.789	43498.598	28.144
29.579	27.579	1.020	
9/17/2016 4:15:00 AM	195300.000	8.373	16.290
18.861	33084.855	39687.020	25.426
26.987	30.225	1.018	
9/17/2016 4:30:00 AM	196200.000	8.379	16.280
18.874	35656.699	42782.617	27.630
29.092	28.045	1.020	
9/17/2016 4:45:00 AM	197100.000	8.273	16.290
18.635	33834.066	40585.984	26.064
27.598	29.556	1.019	
9/17/2016 5:00:00 AM	198000.000	8.376	16.286
18.868	38205.809	45834.047	29.827
31.167	26.174	1.022	
9/17/2016 5:15:00 AM	198900.000	8.358	16.289

18.826	34238.012	41071.871	26.409
27.929	29.207	1.019	
9/17/2016 5:30:00 AM	199800.000	8.284	16.284
18.660	38247.426	45886.641	29.865
31.203	26.146	1.022	
9/17/2016 5:45:00 AM	200700.000	8.277	16.288
18.644	36314.746	43563.285	28.191
29.623	27.537	1.020	
9/17/2016 6:00:00 AM	201600.000	8.344	16.274
18.795	38342.746	46011.512	29.955
31.288	26.081	1.022	
9/17/2016 6:15:00 AM	202500.000	8.376	16.288
18.868	35947.836	43123.668	27.875
29.324	27.818	1.020	
9/17/2016 6:30:00 AM	203400.000	8.350	16.272
18.808	36889.035	44269.195	28.697
30.103	27.108	1.021	
9/17/2016 6:45:00 AM	204300.000	8.292	16.286
18.678	37948.504	45525.277	29.604
30.957	26.351	1.022	
9/17/2016 7:00:00 AM	205200.000	8.280	16.291
18.652	33745.520	40478.707	25.987
27.526	29.634	1.019	
9/17/2016 7:15:00 AM	206100.000	8.267	16.288
18.623	37137.180	44550.063	28.900
30.294	26.927	1.021	
9/17/2016 7:30:00 AM	207000.000	8.424	16.292
18.976	33343.211	39995.152	25.644
27.197	29.991	1.019	
9/17/2016 7:45:00 AM	207900.000	8.335	16.276
18.774	38392.379	46068.559	29.997
31.327	26.047	1.022	
9/17/2016 8:00:00 AM	208800.000	8.322	16.287
18.746	38304.766	45952.109	29.913
31.247	26.106	1.022	
9/17/2016 8:15:00 AM	209700.000	8.437	16.292
19.004	34208.441	41033.492	26.382
27.903	29.233	1.019	
9/17/2016 8:30:00 AM	210600.000	8.376	16.291
18.867	33681.898	40402.547	25.933
27.474	29.690	1.019	
9/17/2016 8:45:00 AM	211500.000	8.440	16.288
19.011	36009.316	43196.891	27.928
29.374	27.771	1.020	
9/17/2016 9:00:00 AM	212400.000	8.406	16.291
18.935	36508.320	43793.023	28.356
29.779	27.391	1.021	
9/17/2016 9:15:00 AM	213300.000	8.443	16.292
19.019	35408.754	42473.203	27.409
28.882	28.242	1.020	
9/17/2016 9:30:00 AM	214200.000	8.548	16.281
19.254	37464.191	44950.160	29.188
30.566	26.692	1.021	
9/17/2016 9:45:00 AM	215100.000	8.487	16.292
19.118	34379.418	41237.910	26.528
28.042	29.087	1.019	

9/17/2016 10:00:00 AM	216000.000	8.616	16.292
19.409	35329.691	42378.016	27.341
28.817	28.305	1.020	
9/17/2016 10:15:00 AM	216900.000	8.644	16.278
19.472	37407.039	44884.758	29.141
30.522	26.733	1.021	
9/17/2016 10:30:00 AM	217800.000	8.647	16.294
19.479	33215.234	39840.035	25.534
27.091	30.107	1.018	
9/17/2016 10:45:00 AM	218700.000	8.634	16.287
19.449	37182.387	44605.926	28.941
30.332	26.894	1.021	
9/17/2016 11:00:00 AM	219600.000	8.646	16.293
19.476	33278.566	39916.887	25.589
27.143	30.049	1.018	
9/17/2016 11:15:00 AM	220500.000	8.720	16.288
19.643	35870.094	43029.977	27.808
29.260	27.878	1.020	
9/17/2016 11:30:00 AM	221400.000	8.591	16.294
19.352	33791.816	40531.781	26.025
27.562	29.593	1.019	
9/17/2016 11:45:00 AM	222300.000	8.652	16.291
19.489	35016.879	42004.066	27.074
28.563	28.558	1.020	
9/17/2016 12:00:00 PM	223200.000	8.664	16.292
19.516	34497.613	41379.777	26.629
28.138	28.988	1.019	
9/17/2016 12:15:00 PM	224100.000	8.620	16.292
19.418	34736.605	41666.266	26.833
28.333	28.788	1.019	
9/17/2016 12:30:00 PM	225000.000	8.633	16.274
19.448	38396.188	46075.926	30.002
31.332	26.044	1.022	
9/17/2016 12:45:00 PM	225900.000	8.728	16.289
19.660	36460.422	43737.426	28.316
29.741	27.427	1.021	
9/17/2016 1:00:00 PM	226800.000	8.605	16.280
19.383	37406.316	44881.074	29.139
30.519	26.733	1.021	
9/17/2016 1:15:00 PM	227700.000	8.615	16.291
19.407	34267.531	41104.953	26.433
27.951	29.182	1.019	
9/17/2016 1:30:00 PM	228600.000	8.612	16.289
19.400	38127.734	45737.328	29.758
31.101	26.228	1.022	
9/17/2016 1:45:00 PM	229500.000	8.606	16.293
19.385	35291.730	42331.973	27.308
28.786	28.335	1.020	
9/17/2016 2:00:00 PM	230400.000	8.585	16.276
19.338	38389.867	46065.926	29.995
31.325	26.049	1.022	
9/17/2016 2:15:00 PM	231300.000	8.569	16.286
19.303	37956.145	45534.340	29.611
30.963	26.346	1.022	
9/17/2016 2:30:00 PM	232200.000	8.486	16.282
19.114	37192.223	44622.227	28.952

30.343 26.887 1.021
9/17/2016 2:45:00 PM 233100.000 8.452 16.289
19.039 38282.074 45922.371 29.892
31.227 26.122 1.022
9/17/2016 3:00:00 PM 234000.000 8.431 16.293
18.991 36788.016 44126.570 28.596
30.006 27.183 1.021
9/17/2016 3:15:00 PM 234900.000 8.461 16.291
19.060 37026.012 44413.477 28.802
30.201 27.008 1.021
9/17/2016 3:30:00 PM 235800.000 8.380 16.294
18.877 37000.102 44379.883 28.778
30.178 27.027 1.021
9/17/2016 3:45:00 PM 236700.000 8.442 16.290
19.017 36566.152 43863.453 28.406
29.827 27.348 1.021
9/17/2016 4:00:00 PM 237600.000 8.338 16.295
18.782 36617.859 43920.430 28.448
29.866 27.309 1.021
9/17/2016 4:15:00 PM 238500.000 8.345 16.292
18.797 37287.738 44727.234 29.028
30.415 26.818 1.021
9/17/2016 4:30:00 PM 239400.000 8.359 16.296
18.830 34727.754 41652.301 26.823
28.324 28.795 1.019
9/17/2016 4:45:00 PM 240300.000 8.335 16.292
18.775 37232.605 44660.840 28.980
30.369 26.858 1.021
9/17/2016 5:00:00 PM 241200.000 8.332 16.296
18.769 35506.797 42587.016 27.491
28.959 28.164 1.020
9/17/2016 5:15:00 PM 242100.000 8.288 16.297
18.669 33873.102 40626.730 26.093
27.626 29.522 1.019
9/17/2016 5:30:00 PM 243000.000 8.347 16.292
18.804 38285.309 45923.195 29.892
31.228 26.120 1.022
9/17/2016 5:45:00 PM 243900.000 8.320 16.294
18.742 36127.602 43333.277 28.026
29.467 27.680 1.020
9/17/2016 6:00:00 PM 244800.000 8.292 16.276
18.678 38399.016 46076.523 30.002
31.332 26.042 1.022
9/17/2016 6:15:00 PM 245700.000 8.285 16.292
18.663 38240.699 45869.773 29.854
31.191 26.150 1.022
9/17/2016 6:30:00 PM 246600.000 8.207 16.297
18.488 32946.992 39515.813 25.305
26.871 30.352 1.018
9/17/2016 6:45:00 PM 247500.000 8.338 16.287
18.782 38345.461 46000.363 29.948
31.280 26.079 1.022
9/17/2016 7:00:00 PM 248400.000 8.297 16.296
18.690 33863.738 40616.004 26.085
27.619 29.530 1.019
9/17/2016 7:15:00 PM 249300.000 8.311 16.285

18.722	38337.395	45992.918	29.942
31.275	26.084	1.022	
9/17/2016 7:30:00 PM	250200.000	8.290	16.295
18.673	36825.547	44169.000	28.626
30.035	27.155	1.021	
9/17/2016 7:45:00 PM	251100.000	8.303	16.298
18.703	34274.129	41106.559	26.434
27.952	29.177	1.019	
9/17/2016 8:00:00 PM	252000.000	8.333	16.293
18.771	38283.563	45920.637	29.891
31.226	26.121	1.022	
9/17/2016 8:15:00 PM	252900.000	8.313	16.297
18.727	36503.410	43781.473	28.348
29.771	27.395	1.021	
9/17/2016 8:30:00 PM	253800.000	8.318	16.298
18.738	35596.711	42692.621	27.567
29.031	28.092	1.020	
9/17/2016 8:45:00 PM	254700.000	8.310	16.300
18.719	33647.266	40353.102	25.899
27.440	29.720	1.019	
9/17/2016 9:00:00 PM	255600.000	8.392	16.296
18.904	38312.398	45952.066	29.913
31.247	26.101	1.022	
9/17/2016 9:15:00 PM	256500.000	8.455	16.295
19.045	38298.227	45936.184	29.902
31.237	26.111	1.022	
9/17/2016 9:30:00 PM	257400.000	8.486	16.294
19.116	38200.543	45820.039	29.818
31.158	26.178	1.022	
9/17/2016 9:45:00 PM	258300.000	8.520	16.298
19.191	34211.895	41032.086	26.381
27.902	29.230	1.019	
9/17/2016 10:00:00 PM	259200.000	8.549	16.282
19.258	38329.473	45986.949	29.938
31.271	26.090	1.022	
9/17/2016 10:15:00 PM	260100.000	8.500	16.286
19.147	38424.027	46096.105	30.017
31.345	26.025	1.022	
9/17/2016 10:30:00 PM	261000.000	8.663	16.297
19.514	34841.293	41787.633	26.920
28.416	28.702	1.019	
9/17/2016 10:45:00 PM	261900.000	8.432	16.295
18.994	37477.770	44952.188	29.191
30.567	26.682	1.021	
9/17/2016 11:00:00 PM	262800.000	8.581	16.298
19.329	37941.203	45504.836	29.590
30.943	26.357	1.022	
9/17/2016 11:15:00 PM	263700.000	8.640	16.299
19.461	34359.961	41208.578	26.507
28.022	29.104	1.019	
9/17/2016 11:30:00 PM	264600.000	8.532	16.295
19.218	36525.000	43809.316	28.368
29.790	27.379	1.021	
9/17/2016 11:45:00 PM	265500.000	8.561	16.286
19.284	37661.188	45180.684	29.355
30.723	26.553	1.021	

9/18/2016 12:00:00 AM	266400.000	8.554	16.291
19.268	38331.742	45980.469	29.934
31.267	26.088	1.022	
9/18/2016 12:15:00 AM	267300.000	8.544	16.278
19.245	38379.031	46050.305	29.984
31.314	26.056	1.022	
9/18/2016 12:30:00 AM	268200.000	8.501	16.284
19.148	38386.500	46053.598	29.986
31.316	26.051	1.022	
9/18/2016 12:45:00 AM	269100.000	8.590	16.300
19.349	32883.961	39437.121	25.249
26.817	30.410	1.018	
9/18/2016 1:00:00 AM	270000.000	8.563	16.299
19.290	35201.867	42217.797	27.227
28.708	28.408	1.020	
9/18/2016 1:15:00 AM	270900.000	8.473	16.297
19.087	34786.926	41722.426	26.873
28.371	28.746	1.019	
9/18/2016 1:30:00 AM	271800.000	8.540	16.299
19.237	34697.434	41613.238	26.795
28.297	28.821	1.019	
9/18/2016 1:45:00 AM	272700.000	8.520	16.299
19.191	35230.699	42253.051	27.252
28.732	28.384	1.020	
9/18/2016 2:00:00 AM	273600.000	8.490	16.294
19.124	38342.512	45990.043	29.941
31.273	26.081	1.022	
9/18/2016 2:15:00 AM	274500.000	8.474	16.301
19.089	33136.199	39738.570	25.463
27.022	30.178	1.018	
9/18/2016 2:30:00 AM	275400.000	8.407	16.298
18.937	35934.113	43097.020	27.857
29.306	27.829	1.020	
9/18/2016 2:45:00 AM	276300.000	8.408	16.288
18.939	38356.676	46013.539	29.957
31.289	26.071	1.022	
9/18/2016 3:00:00 AM	277200.000	8.438	16.305
19.008	32935.832	39494.934	25.290
26.857	30.362	1.018	
9/18/2016 3:15:00 AM	278100.000	8.437	16.302
19.006	33531.418	40211.574	25.798
27.344	29.823	1.019	
9/18/2016 3:30:00 AM	279000.000	8.453	16.301
19.040	37087.723	44478.242	28.849
30.245	26.963	1.021	
9/18/2016 3:45:00 AM	279900.000	8.468	16.301
19.075	35964.551	43130.379	27.881
29.329	27.805	1.020	
9/18/2016 4:00:00 AM	280800.000	8.331	16.287
18.766	38382.383	46044.754	29.980
31.310	26.054	1.022	
9/18/2016 4:15:00 AM	281700.000	8.445	16.303
19.023	34297.887	41130.566	26.452
27.969	29.156	1.019	
9/18/2016 4:30:00 AM	282600.000	8.317	16.303
18.736	33682.809	40392.785	25.927

27.467	29.689	1.019	
9/18/2016 4:45:00 AM	283500.000	8.331	16.298
18.765	38291.348	45923.953	29.893
31.228	26.116	1.022	
9/18/2016 5:00:00 AM	284400.000	8.308	16.302
18.714	34379.246	41228.555	26.521
28.035	29.087	1.019	
9/18/2016 5:15:00 AM	285300.000	8.374	16.303
18.863	33957.117	40721.336	26.161
27.691	29.449	1.019	
9/18/2016 5:30:00 AM	286200.000	8.276	16.291
18.642	38451.898	46124.230	30.038
31.364	26.007	1.022	
9/18/2016 5:45:00 AM	287100.000	8.301	16.300
18.698	38245.605	45867.883	29.853
31.190	26.147	1.022	
9/18/2016 6:00:00 AM	288000.000	8.292	16.302
18.678	36693.406	44003.934	28.508
29.923	27.253	1.021	
9/18/2016 6:15:00 AM	288900.000	8.267	16.304
18.623	35032.367	42009.926	27.079
28.567	28.545	1.020	
9/18/2016 6:30:00 AM	289800.000	8.320	16.292
18.742	37568.535	45063.145	29.271
30.643	26.618	1.021	
9/18/2016 6:45:00 AM	290700.000	8.297	16.300
18.690	38004.223	45577.563	29.643
30.993	26.313	1.022	
9/18/2016 7:00:00 AM	291600.000	8.250	16.304
18.583	33825.617	40562.660	26.048
27.583	29.563	1.019	
9/18/2016 7:15:00 AM	292500.000	8.266	16.300
18.619	38202.176	45815.336	29.815
31.154	26.177	1.022	
9/18/2016 7:30:00 AM	293400.000	8.307	16.304
18.712	34889.344	41837.996	26.956
28.450	28.662	1.020	
9/18/2016 7:45:00 AM	294300.000	8.371	16.289
18.855	38458.813	46134.766	30.045
31.372	26.002	1.022	
9/18/2016 8:00:00 AM	295200.000	8.396	16.300
18.912	38289.074	45919.074	29.890
31.225	26.117	1.022	
9/18/2016 8:15:00 AM	296100.000	8.297	16.302
18.690	34622.559	41520.090	26.729
28.234	28.883	1.019	
9/18/2016 8:30:00 AM	297000.000	8.372	16.304
18.858	35192.055	42201.074	27.216
28.697	28.416	1.020	
9/18/2016 8:45:00 AM	297900.000	8.406	16.305
18.935	33906.309	40658.602	26.116
27.648	29.493	1.019	
9/18/2016 9:00:00 AM	298800.000	8.392	16.305
18.903	34520.773	41395.172	26.640
28.149	28.968	1.019	
9/18/2016 9:15:00 AM	299700.000	8.463	16.306

19.063	34862.492	41803.941	26.932
28.427	28.684	1.019	
9/18/2016 9:30:00 AM	300600.000	8.500	16.305
19.147	35807.297	42937.891	27.743
29.198	27.927	1.020	
9/18/2016 9:45:00 AM	301500.000	8.513	16.304
19.176	35327.852	42364.688	27.332
28.808	28.306	1.020	
9/18/2016 10:00:00 AM	302400.000	8.534	16.303
19.223	35756.949	42879.855	27.701
29.158	27.967	1.020	
9/18/2016 10:15:00 AM	303300.000	8.541	16.305
19.239	34602.078	41492.668	26.710
28.215	28.900	1.019	
9/18/2016 10:30:00 AM	304200.000	8.549	16.300
19.258	36773.453	44101.430	28.578
29.989	27.194	1.021	
9/18/2016 10:45:00 AM	305100.000	8.604	16.303
19.382	35981.137	43148.535	27.894
29.341	27.792	1.020	
9/18/2016 11:00:00 AM	306000.000	8.667	16.288
19.524	37544.191	45038.508	29.253
30.626	26.635	1.021	
9/18/2016 11:15:00 AM	306900.000	8.632	16.289
19.444	38432.457	46103.051	30.022
31.350	26.020	1.022	
9/18/2016 11:30:00 AM	307800.000	8.732	16.286
19.669	37562.535	45062.508	29.270
30.643	26.622	1.021	
9/18/2016 11:45:00 AM	308700.000	8.741	16.301
19.689	37572.637	45059.434	29.268
30.640	26.615	1.021	
9/18/2016 12:00:00 PM	309600.000	8.756	16.305
19.724	35478.145	42543.883	27.461
28.930	28.186	1.020	
9/18/2016 12:15:00 PM	310500.000	8.818	16.303
19.864	36055.215	43237.539	27.958
29.402	27.735	1.020	
9/18/2016 12:30:00 PM	311400.000	8.817	16.291
19.860	38348.020	46000.090	29.948
31.280	26.077	1.022	
9/18/2016 12:45:00 PM	312300.000	8.801	16.298
19.825	38290.613	45923.434	29.893
31.228	26.116	1.022	
9/18/2016 1:00:00 PM	313200.000	8.983	16.298
20.236	37509.109	44986.695	29.216
30.591	26.660	1.021	
9/18/2016 1:15:00 PM	314100.000	9.005	16.299
20.285	36116.445	43314.656	28.013
29.454	27.688	1.020	
9/18/2016 1:30:00 PM	315000.000	8.948	16.295
20.157	38280.227	45914.043	29.886
31.222	26.123	1.022	
9/18/2016 1:45:00 PM	315900.000	8.895	16.305
20.037	34825.441	41760.855	26.901
28.397	28.715	1.019	

9/18/2016 2:00:00 PM	316800.000	8.862	16.294
19.962	37735.059	45261.523	29.414
30.778	26.501	1.021	
9/18/2016 2:15:00 PM	317700.000	8.943	16.295
20.146	37751.473	45280.027	29.427
30.790	26.489	1.021	
9/18/2016 2:30:00 PM	318600.000	8.925	16.306
20.104	33540.734	40219.090	25.804
27.349	29.814	1.019	
9/18/2016 2:45:00 PM	319500.000	8.877	16.304
19.996	36550.949	43831.055	28.384
29.805	27.359	1.021	
9/18/2016 3:00:00 PM	320400.000	8.831	16.293
19.893	37581.285	45077.633	29.281
30.653	26.609	1.021	
9/18/2016 3:15:00 PM	321300.000	8.846	16.296
19.926	38419.781	46080.297	30.006
31.335	26.028	1.022	
9/18/2016 3:30:00 PM	322200.000	8.752	16.301
19.714	38356.406	45999.461	29.948
31.280	26.071	1.022	
9/18/2016 3:45:00 PM	323100.000	8.719	16.301
19.640	37603.395	45096.129	29.295
30.665	26.593	1.021	
9/18/2016 4:00:00 PM	324000.000	8.740	16.297
19.689	38448.051	46113.836	30.031
31.357	26.009	1.022	
9/18/2016 4:15:00 PM	324900.000	8.732	16.288
19.670	37909.680	45477.313	29.570
30.925	26.378	1.022	
9/18/2016 4:30:00 PM	325800.000	8.739	16.301
19.684	36230.371	43449.090	28.109
29.545	27.601	1.020	
9/18/2016 4:45:00 PM	326700.000	8.774	16.300
19.765	38358.156	46002.313	29.950
31.282	26.070	1.022	
9/18/2016 5:00:00 PM	327600.000	8.719	16.306
19.640	33034.121	39611.438	25.373
26.936	30.272	1.018	
9/18/2016 5:15:00 PM	328500.000	8.687	16.301
19.569	38104.008	45696.117	29.729
31.073	26.244	1.022	
9/18/2016 5:30:00 PM	329400.000	8.754	16.301
19.720	37677.219	45184.938	29.359
30.726	26.541	1.021	
9/18/2016 5:45:00 PM	330300.000	8.651	16.304
19.488	36293.406	43521.695	28.162
29.595	27.553	1.020	
9/18/2016 6:00:00 PM	331200.000	8.730	16.300
19.665	38340.273	45981.137	29.935
31.267	26.082	1.022	
9/18/2016 6:15:00 PM	332100.000	8.662	16.288
19.511	37472.770	44952.828	29.191
30.568	26.686	1.021	
9/18/2016 6:30:00 PM	333000.000	8.730	16.304
19.665	36588.262	43875.449	28.416

29.835 27.331 1.021
9/18/2016 6:45:00 PM 333900.000 8.674 16.289
19.539 37621.984 45130.727 29.319
30.689 26.580 1.021
9/18/2016 7:00:00 PM 334800.000 8.651 16.303
19.488 35901.777 43053.195 27.825
29.276 27.854 1.020
9/18/2016 7:15:00 PM 335700.000 8.716 16.286
19.635 37529.820 45023.441 29.242
30.616 26.645 1.021
9/18/2016 7:30:00 PM 336600.000 8.714 16.304
19.628 35922.602 43077.039 27.843
29.292 27.838 1.020
9/18/2016 7:45:00 PM 337500.000 8.829 16.300
19.888 38468.758 46134.566 30.046
31.372 25.995 1.022
9/18/2016 8:00:00 PM 338400.000 8.778 16.289
19.774 38092.652 45695.891 29.728
31.073 26.252 1.022
9/18/2016 8:15:00 PM 339300.000 8.782 16.307
19.782 36139.512 43334.961 28.028
29.468 27.671 1.020
9/18/2016 8:30:00 PM 340200.000 8.759 16.308
19.730 35404.523 42452.602 27.396
28.868 28.245 1.020
9/18/2016 8:45:00 PM 341100.000 8.888 16.306
20.021 32420.719 38876.766 24.853
26.436 30.844 1.018
9/18/2016 9:00:00 PM 342000.000 8.889 16.304
20.024 36010.273 43182.344 27.918
29.364 27.770 1.020
9/18/2016 9:15:00 PM 342900.000 8.870 16.305
19.980 36480.793 43746.043 28.323
29.747 27.412 1.021
9/18/2016 9:30:00 PM 343800.000 8.930 16.289
20.116 37917.891 45485.883 29.576
30.930 26.373 1.022
9/18/2016 9:45:00 PM 344700.000 9.009 16.306
20.295 37040.492 44416.398 28.805
30.203 26.997 1.021
9/18/2016 10:00:00 PM 345600.000 8.881 16.297
20.006 38485.480 46157.809 30.063
31.387 25.984 1.022
9/18/2016 10:15:00 PM 346500.000 9.043 16.307
20.370 36589.977 43875.207 28.416
29.835 27.330 1.021
9/18/2016 10:30:00 PM 347400.000 8.977 16.289
20.221 38552.785 46247.395 30.127
31.448 25.938 1.022
9/18/2016 10:45:00 PM 348300.000 9.019 16.309
20.316 35516.543 42585.984 27.491
28.958 28.156 1.020
9/18/2016 11:00:00 PM 349200.000 9.138 16.311
20.585 33722.887 40433.422 25.956
27.495 29.653 1.019
9/18/2016 11:15:00 PM 350100.000 9.034 16.312

20.351	33946.457	40700.500	26.146
27.676	29.458	1.019	
9/18/2016 11:30:00 PM	351000.000	9.075	16.309
20.442	35916.832	43065.422	27.835
29.284	27.842	1.020	
9/18/2016 11:45:00 PM	351900.000	9.069	16.311
20.429	33563.918	40242.742	25.821
27.365	29.794	1.019	
9/19/2016 12:00:00 AM	352800.000	9.171	16.309
20.660	35999.973	43165.715	27.906
29.353	27.778	1.020	
9/19/2016 12:15:00 AM	353700.000	9.254	16.312
20.845	34633.855	41524.406	26.733
28.237	28.873	1.019	
9/19/2016 12:30:00 AM	354600.000	9.038	16.295
20.358	37845.625	45393.129	29.509
30.867	26.423	1.021	
9/19/2016 12:45:00 AM	355500.000	9.128	16.302
20.562	38549.074	46228.852	30.114
31.436	25.941	1.022	
9/19/2016 1:00:00 AM	356400.000	9.199	16.310
20.722	35979.836	43139.836	27.888
29.335	27.793	1.020	
9/19/2016 1:15:00 AM	357300.000	9.159	16.313
20.632	33500.113	40164.375	25.765
27.312	29.851	1.019	
9/19/2016 1:30:00 AM	358200.000	9.210	16.312
20.746	33464.816	40122.547	25.736
27.283	29.882	1.019	
9/19/2016 1:45:00 AM	359100.000	10.096	16.312
22.742	38481.754	46138.430	30.049
31.374	25.986	1.022	
9/19/2016 2:00:00 AM	360000.000	10.231	16.324
23.047	36347.672	43567.496	28.196
29.626	27.512	1.020	
9/19/2016 2:15:00 AM	360900.000	10.170	16.327
22.909	34009.871	40762.121	26.191
27.718	29.403	1.019	
9/19/2016 2:30:00 AM	361800.000	10.276	16.330
23.149	33645.891	40323.688	25.879
27.420	29.721	1.019	
9/19/2016 2:45:00 AM	362700.000	10.236	16.325
23.057	37769.785	45271.273	29.423
30.784	26.476	1.021	
9/19/2016 3:00:00 AM	363600.000	10.143	16.325
22.849	35068.758	42033.539	27.097
28.583	28.515	1.020	
9/19/2016 3:15:00 AM	364500.000	10.035	16.327
22.604	32647.531	39129.473	25.033
26.608	30.630	1.018	
9/19/2016 3:30:00 AM	365400.000	9.976	16.322
22.472	38496.645	46145.375	30.055
31.379	25.976	1.022	
9/19/2016 3:45:00 AM	366300.000	9.693	16.323
21.833	35470.859	42516.871	27.442
28.911	28.192	1.020	

9/19/2016 4:00:00 AM 367200.000 9.426 16.306
21.233 38561.055 46239.477 30.122
31.443 25.933 1.022
9/19/2016 4:15:00 AM 368100.000 9.351 16.319
21.064 35359.766 42387.980 27.350
28.824 28.281 1.020
9/19/2016 4:30:00 AM 369000.000 9.254 16.314
20.845 36634.496 43920.691 28.449
29.866 27.297 1.021
9/19/2016 4:45:00 AM 369900.000 9.227 16.320
20.785 32666.291 39157.879 25.053
26.627 30.613 1.018
9/19/2016 5:00:00 AM 370800.000 9.291 16.317
20.929 37363.125 44791.160 29.076
30.458 26.764 1.021
9/19/2016 5:15:00 AM 371700.000 9.187 16.323
20.696 33121.449 39701.254 25.437
26.997 30.192 1.018
9/19/2016 5:30:00 AM 372600.000 9.103 16.319
20.505 32553.691 39023.773 24.958
26.536 30.718 1.018
9/19/2016 5:45:00 AM 373500.000 9.094 16.319
20.485 36027.891 43189.266 27.924
29.369 27.756 1.020
9/19/2016 6:00:00 AM 374400.000 8.943 16.316
20.145 38261.504 45869.531 29.855
31.191 26.136 1.022
9/19/2016 6:15:00 AM 375300.000 8.987 16.316
20.244 38407.988 46045.332 29.982
31.311 26.036 1.022
9/19/2016 6:30:00 AM 376200.000 9.100 16.313
20.498 38586.809 46262.703 30.140
31.459 25.916 1.022
9/19/2016 6:45:00 AM 377100.000 9.215 16.319
20.759 33365.848 39998.148 25.648
27.199 29.971 1.019
9/19/2016 7:00:00 AM 378000.000 9.264 16.320
20.867 33189.762 39785.777 25.497
27.054 30.130 1.018
9/19/2016 7:15:00 AM 378900.000 9.351 16.321
21.065 37125.797 44503.152 28.868
30.262 26.935 1.021
9/19/2016 7:30:00 AM 379800.000 8.917 16.317
20.086 35629.762 42713.883 27.583
29.045 28.066 1.020
9/19/2016 7:45:00 AM 380700.000 8.810 16.315
19.845 38059.090 45627.520 29.680
31.027 26.275 1.022
9/19/2016 8:00:00 AM 381600.000 8.860 16.317
19.958 35963.148 43113.031 27.869
29.317 27.806 1.020
9/19/2016 8:15:00 AM 382500.000 8.909 16.317
20.069 36303.348 43521.051 28.162
29.594 27.546 1.020
9/19/2016 8:30:00 AM 383400.000 8.881 16.320
20.006 35432.406 42474.289 27.412

28.883 28.223 1.020
9/19/2016 8:45:00 AM 384300.000 9.058 16.321
20.405 34576.016 41446.699 26.678
28.184 28.922 1.019
9/19/2016 9:00:00 AM 385200.000 9.033 16.320
20.348 35043.930 42008.188 27.079
28.566 28.536 1.020
9/19/2016 9:15:00 AM 386100.000 9.089 16.320
20.474 35757.445 42863.418 27.690
29.147 27.966 1.020
9/19/2016 9:30:00 AM 387000.000 8.964 16.320
20.193 36290.195 43501.938 28.148
29.581 27.556 1.020
9/19/2016 9:45:00 AM 387900.000 9.134 16.320
20.576 36855.848 44180.719 28.636
30.043 27.133 1.021
9/19/2016 10:00:00 AM 388800.000 9.091 16.315
20.478 38631.453 46314.352 30.177
31.494 25.886 1.022
9/19/2016 10:15:00 AM 389700.000 9.218 16.322
20.765 34342.512 41165.551 26.478
27.993 29.118 1.019
9/19/2016 10:30:00 AM 390600.000 9.323 16.323
21.001 34250.363 41054.020 26.398
27.917 29.197 1.019
9/19/2016 10:45:00 AM 391500.000 9.325 16.318
21.006 38601.699 46274.859 30.149
31.467 25.906 1.022
9/19/2016 11:00:00 AM 392400.000 9.314 16.323
20.981 33084.863 39657.156 25.406
26.967 30.225 1.018
9/19/2016 11:15:00 AM 393300.000 9.382 16.324
21.134 34804.410 41717.438 26.871
28.368 28.732 1.019
9/19/2016 11:30:00 AM 394200.000 9.335 16.316
21.028 38644.156 46328.094 30.187
31.503 25.877 1.022
9/19/2016 11:45:00 AM 395100.000 9.388 16.325
21.147 35084.297 42051.824 27.110
28.595 28.503 1.020
9/19/2016 12:00:00 PM 396000.000 9.420 16.322
21.220 37103.395 44475.305 28.848
30.243 26.952 1.021
9/19/2016 12:15:00 PM 396900.000 9.422 16.327
21.225 33132.555 39711.195 25.445
27.004 30.182 1.018
9/19/2016 12:30:00 PM 397800.000 9.380 16.322
21.129 37388.230 44816.383 29.094
30.475 26.746 1.021
9/19/2016 12:45:00 PM 398700.000 9.450 16.326
21.287 33773.754 40480.117 25.990
27.526 29.609 1.019
9/19/2016 1:00:00 PM 399600.000 9.417 16.325
21.212 34900.094 41830.871 26.952
28.445 28.653 1.019
9/19/2016 1:15:00 PM 400500.000 9.364 16.319

21.093	38685.043	46373.738	30.220
31.534	25.850	1.022	
9/19/2016 1:30:00 PM	401400.000	9.429	16.325
21.241	35444.117	42482.934	27.418
28.888	28.213	1.020	
9/19/2016 1:45:00 PM	402300.000	9.456	16.318
21.299	36857.375	44184.250	28.639
30.045	27.132	1.021	
9/19/2016 2:00:00 PM	403200.000	9.524	16.327
21.454	33643.043	40322.551	25.878
27.419	29.724	1.019	
9/19/2016 2:15:00 PM	404100.000	9.547	16.321
21.505	38515.543	46168.496	30.072
31.395	25.964	1.022	
9/19/2016 2:30:00 PM	405000.000	9.495	16.325
21.389	34281.617	41089.820	26.424
27.941	29.170	1.019	
9/19/2016 2:45:00 PM	405900.000	9.508	16.327
21.417	36850.902	44167.391	28.627
30.034	27.136	1.021	
9/19/2016 3:00:00 PM	406800.000	9.368	16.328
21.103	32331.908	38750.391	24.765
26.350	30.929	1.018	
9/19/2016 3:15:00 PM	407700.000	9.433	16.324
21.249	37204.445	44594.012	28.934
30.324	26.879	1.021	
9/19/2016 3:30:00 PM	408600.000	9.475	16.326
21.343	34127.402	40903.660	26.291
27.814	29.302	1.019	
9/19/2016 3:45:00 PM	409500.000	9.522	16.325
21.450	35681.227	42767.473	27.622
29.082	28.026	1.020	
9/19/2016 4:00:00 PM	410400.000	9.486	16.328
21.367	32966.422	39510.641	25.303
26.867	30.334	1.018	
9/19/2016 4:15:00 PM	411300.000	9.480	16.327
21.354	34087.613	40855.055	26.257
27.781	29.336	1.019	
9/19/2016 4:30:00 PM	412200.000	9.471	16.321
21.334	38628.348	46303.613	30.170
31.486	25.888	1.022	
9/19/2016 4:45:00 PM	413100.000	9.457	16.327
21.302	34631.527	41506.953	26.721
28.225	28.875	1.019	
9/19/2016 5:00:00 PM	414000.000	9.469	16.325
21.329	36459.559	43699.938	28.291
29.716	27.428	1.021	
9/19/2016 5:15:00 PM	414900.000	9.522	16.304
21.449	38731.906	46446.598	30.272
31.584	25.819	1.022	
9/19/2016 5:30:00 PM	415800.000	9.407	16.326
21.191	35927.438	43061.273	27.832
29.282	27.834	1.020	
9/19/2016 5:45:00 PM	416700.000	9.322	16.325
20.999	37359.285	44778.789	29.067
30.450	26.767	1.021	

9/19/2016 6:00:00 PM	417600.000	9.430	16.296
21.243	38758.027	46485.813	30.300
31.610	25.801	1.022	
9/19/2016 6:15:00 PM	418500.000	9.319	16.327
20.992	36218.980	43410.355	28.083
29.519	27.610	1.020	
9/19/2016 6:30:00 PM	419400.000	9.387	16.324
21.146	36186.910	43374.191	28.057
29.494	27.634	1.020	
9/19/2016 6:45:00 PM	420300.000	9.385	16.327
21.141	34488.121	41335.758	26.599
28.108	28.995	1.019	
9/19/2016 7:00:00 PM	421200.000	9.276	16.326
20.894	35008.922	41960.969	27.045
28.533	28.564	1.020	
9/19/2016 7:15:00 PM	422100.000	9.340	16.326
21.038	34999.762	41949.395	27.037
28.526	28.572	1.020	
9/19/2016 7:30:00 PM	423000.000	9.337	16.318
21.032	38745.414	46448.074	30.274
31.585	25.810	1.022	
9/19/2016 7:45:00 PM	423900.000	9.365	16.327
21.095	34403.973	41234.555	26.527
28.039	29.066	1.019	
9/19/2016 8:00:00 PM	424800.000	9.374	16.327
21.116	35014.566	41966.379	27.049
28.537	28.560	1.020	
9/19/2016 8:15:00 PM	425700.000	9.340	16.318
21.040	38742.895	46444.395	30.272
31.582	25.811	1.022	
9/19/2016 8:30:00 PM	426600.000	9.357	16.327
21.079	34753.910	41654.316	26.826
28.325	28.774	1.019	
9/19/2016 8:45:00 PM	427500.000	9.385	16.326
21.141	36240.316	43436.277	28.102
29.537	27.594	1.020	
9/19/2016 9:00:00 PM	428400.000	9.314	16.323
20.981	38628.605	46301.977	30.169
31.485	25.888	1.022	
9/19/2016 9:15:00 PM	429300.000	9.466	16.331
21.323	34154.336	40932.141	26.312
27.834	29.279	1.019	
9/19/2016 9:30:00 PM	430200.000	9.448	16.331
21.283	34256.945	41054.859	26.399
27.917	29.191	1.019	
9/19/2016 9:45:00 PM	431100.000	9.291	16.325
20.929	38654.699	46331.191	30.190
31.505	25.870	1.022	
9/19/2016 10:00:00 PM	432000.000	9.438	16.329
21.260	33594.715	40262.832	25.836
27.379	29.767	1.019	
9/19/2016 10:15:00 PM	432900.000	9.443	16.328
21.270	35490.637	42536.188	27.456
28.925	28.176	1.020	
9/19/2016 10:30:00 PM	433800.000	9.415	16.326
21.208	38709.254	46396.109	30.237

31.549 25.834 1.022
9/19/2016 10:45:00 PM 434700.000 9.429 16.329
21.240 33960.449 40701.254 26.148
27.677 29.446 1.019
9/19/2016 11:00:00 PM 435600.000 9.491 16.331
21.381 33466.199 40107.043 25.726
27.273 29.881 1.019
9/19/2016 11:15:00 PM 436500.000 9.629 16.318
21.689 38743.836 46445.434 30.272
31.583 25.811 1.022
9/19/2016 11:30:00 PM 437400.000 9.776 16.329
22.022 35061.004 42019.832 27.087
28.573 28.522 1.020
9/19/2016 11:45:00 PM 438300.000 9.847 16.335
22.182 33260.895 39857.621 25.549
27.103 30.065 1.018
9/20/2016 12:00:00 AM 439200.000 9.867 16.334
22.226 36378.141 43594.266 28.215
29.644 27.489 1.020
9/20/2016 12:15:00 AM 440100.001 9.863 16.335
22.216 34276.254 41074.020 26.413
27.930 29.175 1.019
9/20/2016 12:30:00 AM 441000.000 9.705 16.335
21.862 35846.414 42955.758 27.757
29.210 27.897 1.020
9/20/2016 12:45:00 AM 441900.000 9.701 16.332
21.852 34197.887 40982.844 26.348
27.868 29.242 1.019
9/20/2016 1:00:00 AM 442800.000 9.605 16.332
21.637 36444.840 43675.414 28.274
29.699 27.439 1.021
9/20/2016 1:15:00 AM 443700.000 9.451 16.334
21.290 32614.176 39083.105 25.001
26.577 30.662 1.018
9/20/2016 1:30:00 AM 444600.000 9.423 16.334
21.226 33959.828 40696.152 26.144
27.673 29.447 1.019
9/20/2016 1:45:00 AM 445500.010 9.501 16.329
21.402 38706.363 46388.813 30.232
31.544 25.836 1.022
9/20/2016 2:00:00 AM 446400.000 9.500 16.334
21.399 32873.566 39394.508 25.221
26.788 30.420 1.018
9/20/2016 2:15:00 AM 447300.000 9.413 16.331
21.204 35728.109 42818.223 27.659
29.116 27.989 1.020
9/20/2016 2:30:00 AM 448200.000 9.403 16.325
21.182 38746.152 46441.363 30.270
31.580 25.809 1.022
9/20/2016 2:45:00 AM 449100.000 9.448 16.332
21.283 34178.711 40960.441 26.332
27.853 29.258 1.019
9/20/2016 3:00:00 AM 450000.000 9.503 16.332
21.406 36236.328 43426.332 28.095
29.530 27.597 1.020
9/20/2016 3:15:00 AM 450900.000 9.498 16.314

21.395	38854.688	46582.840	30.372
31.676	25.737	1.022	
9/20/2016 3:30:00 AM	451800.000	9.511	16.333
21.424	35578.340	42636.570	27.529
28.993	28.107	1.020	
9/20/2016 3:45:00 AM	452700.000	9.559	16.329
21.531	37464.797	44900.902	29.156
30.533	26.692	1.021	
9/20/2016 4:00:00 AM	453600.000	9.442	16.334
21.269	33121.898	39691.613	25.431
26.990	30.192	1.018	
9/20/2016 4:15:00 AM	454500.000	9.417	16.332
21.212	36795.855	44096.254	28.576
29.985	27.177	1.021	
9/20/2016 4:30:00 AM	455400.000	9.560	16.334
21.535	32850.891	39366.770	25.201
26.769	30.441	1.018	
9/20/2016 4:45:00 AM	456300.000	9.487	16.335
21.370	33439.148	40070.895	25.700
27.248	29.905	1.019	
9/20/2016 5:00:00 AM	457200.000	9.519	16.330
21.442	37735.613	45224.563	29.389
30.753	26.500	1.021	
9/20/2016 5:15:00 AM	458100.000	9.461	16.335
21.311	33923.992	40651.492	26.113
27.643	29.478	1.019	
9/20/2016 5:30:00 AM	459000.000	9.563	16.333
21.543	34725.633	41614.031	26.798
28.298	28.797	1.019	
9/20/2016 5:45:00 AM	459900.000	9.548	16.326
21.507	38791.930	46494.543	30.309
31.616	25.779	1.022	
9/20/2016 6:00:00 AM	460800.000	9.413	16.334
21.205	34149.195	40922.926	26.305
27.828	29.283	1.019	
9/20/2016 6:15:00 AM	461700.000	9.311	16.335
20.975	35620.922	42685.887	27.564
29.026	28.073	1.020	
9/20/2016 6:30:00 AM	462600.000	9.428	16.323
21.239	38782.219	46486.844	30.303
31.611	25.785	1.022	
9/20/2016 6:45:00 AM	463500.000	9.363	16.334
21.090	34501.105	41344.473	26.606
28.114	28.985	1.019	
9/20/2016 7:00:00 AM	464400.000	9.329	16.335
21.014	36466.668	43699.285	28.291
29.716	27.422	1.021	
9/20/2016 7:15:00 AM	465300.000	9.364	16.299
21.092	38822.070	46559.324	30.354
31.660	25.759	1.022	
9/20/2016 7:30:00 AM	466200.000	9.403	16.335
21.182	34940.688	41870.648	26.981
28.472	28.620	1.020	
9/20/2016 7:45:00 AM	467100.000	9.382	16.334
21.133	36095.855	43255.984	27.973
29.414	27.704	1.020	

9/20/2016 8:00:00 AM	468000.000	9.442	16.306
21.269	38842.172	46576.570	30.367
31.672	25.745	1.022	
9/20/2016 8:15:00 AM	468900.000	9.355	16.334
21.073	35649.133	42719.953	27.588
29.050	28.051	1.020	
9/20/2016 8:30:00 AM	469800.000	9.403	16.332
21.181	38683.207	46358.250	30.210
31.524	25.851	1.022	
9/20/2016 8:45:00 AM	470700.000	9.408	16.334
21.193	34103.598	40867.699	26.266
27.790	29.322	1.019	
9/20/2016 9:00:00 AM	471600.000	9.376	16.335
21.121	35775.398	42871.000	27.697
29.152	27.952	1.020	
9/20/2016 9:15:00 AM	472500.000	9.459	16.333
21.307	36494.391	43734.453	28.316
29.739	27.401	1.021	
9/20/2016 9:30:00 AM	473400.000	9.400	16.338
21.175	32317.477	38724.430	24.747
26.333	30.943	1.018	
9/20/2016 9:45:00 AM	474300.000	9.432	16.336
21.247	35918.191	43040.898	27.818
29.268	27.841	1.020	
9/20/2016 10:00:00 AM	475200.000	9.458	16.329
21.305	37463.410	44899.336	29.155
30.532	26.693	1.021	
9/20/2016 10:15:00 AM	476100.000	9.436	16.338
21.255	32767.902	39263.441	25.128
26.699	30.518	1.018	
9/20/2016 10:30:00 AM	477000.000	9.462	16.334
21.313	38027.098	45569.480	29.639
30.987	26.297	1.022	
9/20/2016 10:45:00 AM	477900.000	9.507	16.337
21.416	34361.754	41174.238	26.485
27.998	29.102	1.019	
9/20/2016 11:00:00 AM	478800.000	9.548	16.338
21.508	35836.355	42940.586	27.747
29.200	27.905	1.020	
9/20/2016 11:15:00 AM	479700.000	9.565	16.324
21.546	38826.371	46537.891	30.340
31.646	25.756	1.022	
9/20/2016 11:30:00 AM	480600.000	9.440	16.338
21.265	35386.828	42402.195	27.361
28.833	28.259	1.020	
9/20/2016 11:45:00 AM	481500.000	9.513	16.333
21.428	38807.461	46506.301	30.317
31.624	25.768	1.022	
9/20/2016 12:00:00 PM	482400.000	9.585	16.338
21.591	35073.477	42026.047	27.092
28.578	28.512	1.020	
9/20/2016 12:15:00 PM	483300.000	9.593	16.334
21.610	38723.516	46404.406	30.244
31.555	25.824	1.022	
9/20/2016 12:30:00 PM	484200.000	9.509	16.338
21.420	34903.945	41823.332	26.947

28.440	28.650	1.019	
9/20/2016 12:45:00 PM	485100.000	9.669	16.339
21.780	37288.223	44679.727	28.997
30.382	26.818	1.021	
9/20/2016 1:00:00 PM	486000.000	9.678	16.342
21.801	33355.922	39964.637	25.625
27.176	29.980	1.018	
9/20/2016 1:15:00 PM	486900.000	9.622	16.337
21.674	37623.145	45082.586	29.287
30.656	26.579	1.021	
9/20/2016 1:30:00 PM	487800.000	9.706	16.340
21.863	34299.832	41098.047	26.430
27.947	29.155	1.019	
9/20/2016 1:45:00 PM	488700.000	9.601	16.339
21.627	35841.418	42945.520	27.750
29.203	27.901	1.020	
9/20/2016 2:00:00 PM	489600.000	9.721	16.340
21.897	34036.004	40781.434	26.205
27.731	29.381	1.019	
9/20/2016 2:15:00 PM	490500.000	9.723	16.340
21.903	36769.852	44057.535	28.549
29.959	27.196	1.021	
9/20/2016 2:30:00 PM	491400.000	9.687	16.343
21.820	34277.934	41068.578	26.410
27.927	29.173	1.019	
9/20/2016 2:45:00 PM	492300.000	9.677	16.341
21.799	35743.535	42826.426	27.665
29.122	27.977	1.020	
9/20/2016 3:00:00 PM	493200.000	9.677	16.343
21.799	32727.441	39211.316	25.092
26.664	30.555	1.018	
9/20/2016 3:15:00 PM	494100.000	9.763	16.341
21.993	37031.559	44370.121	28.774
30.172	27.004	1.021	
9/20/2016 3:30:00 PM	495000.000	9.748	16.342
21.958	34332.520	41135.227	26.457
27.972	29.127	1.019	
9/20/2016 3:45:00 PM	495900.000	9.825	16.341
22.131	35891.781	43004.211	27.792
29.243	27.862	1.020	
9/20/2016 4:00:00 PM	496800.000	9.659	16.330
21.758	38833.148	46540.375	30.342
31.647	25.751	1.022	
9/20/2016 4:15:00 PM	497700.000	9.707	16.340
21.865	36262.820	43450.012	28.112
29.546	27.576	1.020	
9/20/2016 4:30:00 PM	498600.000	9.725	16.343
21.907	33263.301	39852.773	25.546
27.100	30.063	1.018	
9/20/2016 4:45:00 PM	499500.000	9.645	16.342
21.727	34842.039	41745.703	26.892
28.387	28.701	1.019	
9/20/2016 5:00:00 PM	500400.000	9.562	16.336
21.539	38773.094	46461.750	30.285
31.594	25.791	1.022	
9/20/2016 5:15:00 PM	501300.000	9.665	16.341

21.771	35327.090	42327.289	27.308
28.783	28.307	1.020	
9/20/2016 5:30:00 PM	502200.000	9.629	16.341
21.689	37224.848	44601.547	28.941
30.329	26.864	1.021	
9/20/2016 5:45:00 PM	503100.000	9.601	16.343
21.627	32545.305	38992.633	24.937
26.515	30.726	1.018	
9/20/2016 6:00:00 PM	504000.000	9.632	16.341
21.698	37040.219	44380.598	28.781
30.179	26.998	1.021	
9/20/2016 6:15:00 PM	504900.000	9.596	16.343
21.616	33924.781	40645.465	26.109
27.639	29.477	1.019	
9/20/2016 6:30:00 PM	505800.000	9.585	16.342
21.590	33606.305	40264.875	25.838
27.380	29.756	1.019	
9/20/2016 6:45:00 PM	506700.000	9.603	16.337
21.633	38751.230	46434.805	30.266
31.576	25.806	1.022	
9/20/2016 7:00:00 PM	507600.000	9.489	16.343
21.375	33820.707	40521.176	26.020
27.554	29.568	1.019	
9/20/2016 7:15:00 PM	508500.000	9.436	16.342
21.255	34420.953	41240.516	26.532
28.044	29.052	1.019	
9/20/2016 7:30:00 PM	509400.000	9.494	16.335
21.385	38802.660	46498.586	30.312
31.619	25.771	1.022	
9/20/2016 7:45:00 PM	510300.000	9.487	16.342
21.372	33970.527	40701.098	26.148
27.677	29.437	1.019	
9/20/2016 8:00:00 PM	511200.000	9.473	16.342
21.339	35206.547	42181.664	27.204
28.684	28.404	1.020	
9/20/2016 8:15:00 PM	512100.000	9.439	16.335
21.262	38841.184	46543.816	30.345
31.650	25.746	1.022	
9/20/2016 8:30:00 PM	513000.000	9.433	16.342
21.248	33911.707	40630.789	26.098
27.629	29.488	1.019	
9/20/2016 8:45:00 PM	513900.000	9.390	16.341
21.151	34659.992	41528.250	26.737
28.239	28.852	1.019	
9/20/2016 9:00:00 PM	514800.000	9.382	16.337
21.133	38801.992	46495.246	30.310
31.617	25.772	1.022	
9/20/2016 9:15:00 PM	515700.000	9.522	16.341
21.450	33952.148	40679.738	26.133
27.662	29.453	1.019	
9/20/2016 9:30:00 PM	516600.000	9.479	16.343
21.352	34841.660	41744.063	26.891
28.386	28.701	1.019	
9/20/2016 9:45:00 PM	517500.000	9.515	16.337
21.433	38809.125	46503.426	30.316
31.622	25.767	1.022	

9/20/2016 10:00:00 PM	518400.000	9.372	16.344
21.111	33957.145	40683.348	26.136
27.665	29.449	1.019	
9/20/2016 10:15:00 PM	519300.000	9.386	16.342
21.144	36146.496	43308.270	28.011
29.450	27.665	1.020	
9/20/2016 10:30:00 PM	520200.000	9.373	16.335
21.113	38775.469	46465.441	30.288
31.597	25.790	1.022	
9/20/2016 10:45:00 PM	521100.000	9.375	16.342
21.118	34021.969	40762.484	26.192
27.718	29.393	1.019	
9/20/2016 11:00:00 PM	522000.000	9.599	16.341
21.622	37093.348	44443.887	28.827
30.222	26.959	1.021	
9/20/2016 11:15:00 PM	522900.000	9.657	16.346
21.754	33394.500	40007.387	25.656
27.205	29.945	1.019	
9/20/2016 11:30:00 PM	523800.000	9.752	16.347
21.967	35050.785	41990.383	27.067
28.553	28.530	1.020	
9/20/2016 11:45:00 PM	524700.000	9.646	16.325
21.728	38896.449	46621.047	30.400
31.702	25.709	1.022	
9/21/2016 12:00:00 AM	525600.000	9.510	16.346
21.422	35587.164	42634.250	27.528
28.991	28.100	1.020	
9/21/2016 12:15:00 AM	526500.000	9.439	16.341
21.262	37208.227	44581.180	28.926
30.315	26.876	1.021	
9/21/2016 12:30:00 AM	527400.000	9.426	16.322
21.232	38926.254	46660.340	30.429
31.729	25.690	1.022	
9/21/2016 12:45:00 AM	528300.000	9.357	16.344
21.078	35327.262	42325.020	27.306
28.781	28.307	1.020	
9/21/2016 1:00:00 AM	529200.000	9.395	16.343
21.163	35512.719	42547.805	27.466
28.933	28.159	1.020	
9/21/2016 1:15:00 AM	530100.000	9.413	16.338
21.203	38871.004	46577.383	30.369
31.673	25.726	1.022	
9/21/2016 1:30:00 AM	531000.000	9.406	16.343
21.187	34315.020	41112.590	26.441
27.957	29.142	1.019	
9/21/2016 1:45:00 AM	531900.000	9.444	16.345
21.272	33687.035	40358.582	25.905
27.444	29.685	1.019	
9/21/2016 2:00:00 AM	532800.000	9.504	16.342
21.409	38769.574	46451.449	30.278
31.587	25.793	1.022	
9/21/2016 2:15:00 AM	533700.000	9.476	16.347
21.345	34729.551	41605.641	26.793
28.292	28.794	1.019	
9/21/2016 2:30:00 AM	534600.000	9.522	16.345
21.449	36714.102	43985.414	28.497

29.910	27.237	1.021	
9/21/2016 2:45:00 AM	535500.000	9.518	16.348
21.441	33206.762	39780.625	25.495
27.051	30.114	1.018	
9/21/2016 3:00:00 AM	536400.000	9.475	16.346
21.343	35569.344	42612.902	27.512
28.977	28.114	1.020	
9/21/2016 3:15:00 AM	537300.000	9.494	16.343
21.385	37031.199	44367.723	28.772
30.170	27.004	1.021	
9/21/2016 3:30:00 AM	538200.000	9.564	16.348
21.543	33094.973	39646.707	25.400
26.960	30.216	1.018	
9/21/2016 3:45:00 AM	539100.000	9.456	16.345
21.299	37450.855	44868.445	29.133
30.511	26.702	1.021	
9/21/2016 4:00:00 AM	540000.000	9.554	16.348
21.521	33604.770	40257.348	25.833
27.375	29.758	1.019	
9/21/2016 4:15:00 AM	540900.000	9.536	16.346
21.481	34881.711	41788.852	26.923
28.416	28.668	1.019	
9/21/2016 4:30:00 AM	541800.000	9.543	16.340
21.496	38850.832	46550.207	30.350
31.654	25.739	1.022	
9/21/2016 4:45:00 AM	542700.000	9.538	16.347
21.485	36026.969	43160.363	27.905
29.349	27.757	1.020	
9/21/2016 5:00:00 AM	543600.000	9.516	16.348
21.436	37282.199	44662.781	28.985
30.371	26.822	1.021	
9/21/2016 5:15:00 AM	544500.000	9.585	16.350
21.590	32371.945	38779.223	24.787
26.370	30.891	1.018	
9/21/2016 5:30:00 AM	545400.000	9.487	16.347
21.370	36732.613	44005.559	28.512
29.924	27.224	1.021	
9/21/2016 5:45:00 AM	546300.000	9.459	16.348
21.307	33274.906	39861.949	25.553
27.106	30.053	1.018	
9/21/2016 6:00:00 AM	547200.000	9.449	16.348
21.285	35148.496	42106.762	27.150
28.633	28.451	1.020	
9/21/2016 6:15:00 AM	548100.000	9.481	16.346
21.356	37170.613	44530.902	28.890
30.281	26.903	1.021	
9/21/2016 6:30:00 AM	549000.000	9.471	16.350
21.335	32003.727	38338.125	24.475
26.070	31.246	1.018	
9/21/2016 6:45:00 AM	549900.000	9.450	16.349
21.287	36876.699	44176.570	28.635
30.040	27.117	1.021	
9/21/2016 7:00:00 AM	550800.000	9.420	16.350
21.220	32961.391	39484.527	25.285
26.849	30.339	1.018	
9/21/2016 7:15:00 AM	551700.000	9.422	16.347

21.223	34743.691	41622.578	26.805
28.303	28.782	1.019	
9/21/2016 7:30:00 AM	552600.000	9.372	16.345
21.111	38703.414	46368.715	30.218
31.531	25.838	1.022	
9/21/2016 7:45:00 AM	553500.000	9.343	16.349
21.045	33618.867	40273.262	25.844
27.386	29.745	1.019	
9/21/2016 8:00:00 AM	554400.000	9.453	16.347
21.293	35815.418	42906.320	27.723
29.176	27.921	1.020	
9/21/2016 8:15:00 AM	555300.000	9.440	16.344
21.265	38642.617	46296.629	30.166
31.482	25.878	1.022	
9/21/2016 8:30:00 AM	556200.000	9.348	16.348
21.058	33747.094	40427.680	25.954
27.491	29.632	1.019	
9/21/2016 8:45:00 AM	557100.000	9.363	16.346
21.090	35385.684	42392.789	27.355
28.827	28.260	1.020	
9/21/2016 9:00:00 AM	558000.000	9.324	16.344
21.004	38798.004	46482.691	30.301
31.608	25.775	1.022	
9/21/2016 9:15:00 AM	558900.000	9.463	16.348
21.317	33898.609	40609.027	26.083
27.614	29.500	1.019	
9/21/2016 9:30:00 AM	559800.000	9.452	16.349
21.291	33490.930	40120.152	25.736
27.282	29.859	1.019	
9/21/2016 9:45:00 AM	560700.000	9.469	16.345
21.329	38693.813	46357.398	30.210
31.523	25.844	1.022	
9/21/2016 10:00:00 AM	561600.000	9.373	16.349
21.113	33612.387	40265.336	25.839
27.380	29.751	1.019	
9/21/2016 10:15:00 AM	562500.000	9.395	16.350
21.163	34898.730	41806.125	26.936
28.428	28.654	1.019	
9/21/2016 10:30:00 AM	563400.000	9.333	16.345
21.023	38831.582	46522.641	30.330
31.635	25.752	1.022	
9/21/2016 10:45:00 AM	564300.000	9.400	16.350
21.175	34367.449	41169.023	26.482
27.995	29.097	1.019	
9/21/2016 11:00:00 AM	565200.000	9.428	16.352
21.237	34841.656	41735.805	26.886
28.380	28.701	1.019	
9/21/2016 11:15:00 AM	566100.000	9.425	16.343
21.232	38804.434	46491.520	30.307
31.614	25.770	1.022	
9/21/2016 11:30:00 AM	567000.000	9.423	16.350
21.225	35219.785	42190.211	27.210
28.689	28.393	1.020	
9/21/2016 11:45:00 AM	567900.000	9.470	16.351
21.331	36262.770	43438.652	28.105
29.538	27.576	1.020	

9/21/2016 12:00:00 PM	568800.000	9.451	16.351
21.288	32527.117	38963.609	24.917
26.495	30.744	1.018	
9/21/2016 12:15:00 PM	569700.000	9.400	16.351
21.175	35940.434	43052.785	27.828
29.276	27.824	1.020	
9/21/2016 12:30:00 PM	570600.000	9.499	16.344
21.397	36091.602	43240.066	27.962
29.403	27.707	1.020	
9/21/2016 12:45:00 PM	571500.000	9.529	16.353
21.465	33425.961	40038.699	25.678
27.226	29.917	1.019	
9/21/2016 1:00:00 PM	572400.000	9.534	16.349
21.476	38662.461	46314.980	30.180
31.494	25.865	1.022	
9/21/2016 1:15:00 PM	573300.000	9.539	16.351
21.488	34429.809	41242.977	26.534
28.045	29.045	1.019	
9/21/2016 1:30:00 PM	574200.000	9.669	16.348
21.781	37587.289	45028.449	29.249
30.619	26.605	1.021	
9/21/2016 1:45:00 PM	575100.000	9.530	16.354
21.467	33859.656	40557.129	26.046
27.579	29.534	1.019	
9/21/2016 2:00:00 PM	576000.000	9.548	16.353
21.509	35526.668	42554.480	27.471
28.937	28.148	1.020	
9/21/2016 2:15:00 PM	576900.000	9.655	16.336
21.749	38874.023	46582.801	30.373
31.676	25.724	1.022	
9/21/2016 2:30:00 PM	577800.000	9.664	16.353
21.770	36533.590	43761.301	28.336
29.758	27.372	1.021	
9/21/2016 2:45:00 PM	578700.000	9.606	16.356
21.639	33431.945	40043.445	25.682
27.230	29.912	1.019	
9/21/2016 3:00:00 PM	579600.000	9.596	16.354
21.615	34895.133	41797.090	26.930
28.422	28.657	1.019	
9/21/2016 3:15:00 PM	580500.000	9.596	16.339
21.616	38814.195	46507.996	30.319
31.625	25.764	1.022	
9/21/2016 3:30:00 PM	581400.000	9.697	16.353
21.843	36244.078	43413.980	28.087
29.522	27.591	1.020	
9/21/2016 3:45:00 PM	582300.000	9.648	16.356
21.732	34166.418	40923.004	26.307
27.828	29.269	1.019	
9/21/2016 4:00:00 PM	583200.000	9.613	16.356
21.653	34811.191	41695.453	26.857
28.353	28.726	1.019	
9/21/2016 4:15:00 PM	584100.000	9.610	16.342
21.647	38799.738	46487.590	30.304
31.612	25.773	1.022	
9/21/2016 4:30:00 PM	585000.000	9.682	16.354
21.810	36248.215	43417.801	28.090

29.524	27.588	1.020	
9/21/2016 4:45:00 PM	585900.000	9.653	16.357
21.744	32458.387	38875.789	24.855
26.436	30.809	1.018	
9/21/2016 5:00:00 PM	586800.000	9.500	16.356
21.400	33786.016	40467.375	25.983
27.518	29.598	1.019	
9/21/2016 5:15:00 PM	587700.000	9.562	16.349
21.539	38725.090	46390.648	30.235
31.546	25.823	1.022	
9/21/2016 5:30:00 PM	588600.000	9.614	16.356
21.657	33903.449	40608.273	26.083
27.614	29.496	1.019	
9/21/2016 5:45:00 PM	589500.000	9.515	16.355
21.433	37431.531	44834.539	29.109
30.487	26.715	1.021	
9/21/2016 6:00:00 PM	590400.000	9.519	16.357
21.442	31954.852	38272.926	24.430
26.026	31.294	1.018	
9/21/2016 6:15:00 PM	591300.000	9.559	16.354
21.533	36479.691	43695.492	28.289
29.713	27.413	1.021	
9/21/2016 6:30:00 PM	592200.000	9.448	16.357
21.283	33137.738	39689.934	25.431
26.989	30.177	1.018	
9/21/2016 6:45:00 PM	593100.000	9.466	16.355
21.323	33304.914	39892.176	25.574
27.127	30.026	1.018	
9/21/2016 7:00:00 PM	594000.000	9.465	16.350
21.321	38585.594	46222.332	30.113
31.431	25.916	1.022	
9/21/2016 7:15:00 PM	594900.000	9.385	16.356
21.140	33950.602	40664.590	26.123
27.652	29.455	1.019	
9/21/2016 7:30:00 PM	595800.000	9.435	16.355
21.254	34362.191	41158.414	26.474
27.988	29.102	1.019	
9/21/2016 7:45:00 PM	596700.000	9.339	16.350
21.038	38749.180	46418.211	30.255
31.564	25.807	1.022	
9/21/2016 8:00:00 PM	597600.000	9.442	16.355
21.269	33781.023	40462.453	25.979
27.514	29.602	1.019	
9/21/2016 8:15:00 PM	598500.000	9.369	16.354
21.104	34747.270	41620.148	26.803
28.302	28.779	1.019	
9/21/2016 8:30:00 PM	599400.000	9.338	16.350
21.034	38676.184	46330.852	30.191
31.505	25.856	1.022	
9/21/2016 8:45:00 PM	600300.000	9.287	16.355
20.920	33512.398	40140.211	25.750
27.295	29.840	1.019	
9/21/2016 9:00:00 PM	601200.000	9.270	16.354
20.883	32926.336	39439.363	25.254
26.819	30.371	1.018	
9/21/2016 9:15:00 PM	602100.000	9.242	16.353

20.818	36126.277	43273.488	27.986
29.426	27.681	1.020	
9/21/2016 9:30:00 PM	603000.000	9.207	16.352
20.739	36526.137	43752.809	28.330
29.752	27.378	1.021	
9/21/2016 9:45:00 PM	603900.000	9.179	16.348
20.676	38840.379	46529.711	30.335
31.640	25.746	1.022	
9/21/2016 10:00:00 PM	604800.000	9.289	16.354
20.925	34430.883	41241.102	26.533
28.044	29.044	1.019	
9/21/2016 10:15:00 PM	605700.000	9.138	16.355
20.584	33159.535	39717.410	25.451
27.008	30.157	1.018	
9/21/2016 10:30:00 PM	606600.000	9.188	16.353
20.697	35784.965	42864.207	27.693
29.148	27.945	1.020	
9/21/2016 10:45:00 PM	607500.000	9.127	16.355
20.560	33402.703	40009.387	25.657
27.206	29.938	1.019	
9/21/2016 11:00:00 PM	608400.000	9.164	16.351
20.644	37464.301	44877.590	29.140
30.517	26.692	1.021	
9/21/2016 11:15:00 PM	609300.000	9.162	16.348
20.639	38744.727	46415.211	30.252
31.562	25.810	1.022	
9/21/2016 11:30:00 PM	610200.000	9.045	16.356
20.374	32420.207	38830.848	24.823
26.405	30.845	1.018	
9/21/2016 11:45:00 PM	611100.000	9.126	16.354
20.558	33183.207	39747.043	25.471
27.028	30.136	1.018	
9/22/2016 12:00:00 AM	612000.010	9.080	16.354
20.454	34270.492	41049.309	26.397
27.914	29.180	1.019	
9/22/2016 12:15:00 AM	612900.000	9.092	16.355
20.481	32947.961	39464.473	25.271
26.836	30.351	1.018	
9/22/2016 12:30:00 AM	613800.000	9.153	16.353
20.617	36350.094	43541.402	28.179
29.608	27.510	1.020	
9/22/2016 12:45:00 AM	614700.000	9.134	16.352
20.576	38708.145	46367.355	30.218
31.530	25.834	1.022	
9/22/2016 1:00:00 AM	615600.000	9.225	16.350
20.781	35521.652	42551.910	27.469
28.935	28.152	1.020	
9/22/2016 1:15:00 AM	616500.000	9.132	16.356
20.571	33616.984	40264.340	25.839
27.380	29.747	1.019	
9/22/2016 1:30:00 AM	617400.000	9.177	16.355
20.672	34609.770	41454.527	26.685
28.189	28.894	1.019	
9/22/2016 1:45:00 AM	618300.000	9.108	16.353
20.517	36094.434	43234.898	27.959
29.400	27.705	1.020	

9/22/2016 2:00:00 AM 619200.000 9.148 16.350
20.606 38730.180 46394.977 30.238
31.549 25.820 1.022
9/22/2016 2:15:00 AM 620100.000 9.221 16.356
20.770 33959.297 40675.004 26.130
27.659 29.447 1.019
9/22/2016 2:30:00 AM 621000.000 9.289 16.355
20.924 35332.430 42320.547 27.304
28.778 28.303 1.020
9/22/2016 2:45:00 AM 621900.000 9.324 16.353
21.004 37407.555 44807.789 29.090
30.469 26.733 1.021
9/22/2016 3:00:00 AM 622800.000 9.226 16.358
20.782 33241.363 39813.168 25.519
27.073 30.083 1.018
9/22/2016 3:15:00 AM 623700.000 9.260 16.356
20.860 33747.219 40420.328 25.949
27.486 29.632 1.019
9/22/2016 3:30:00 AM 624600.000 9.336 16.357
21.029 36518.996 43739.672 28.321
29.743 27.383 1.021
9/22/2016 3:45:00 AM 625500.000 9.265 16.351
20.870 36474.590 43692.391 28.287
29.711 27.416 1.021
9/22/2016 4:00:00 AM 626400.000 9.250 16.358
20.836 32178.746 38540.309 24.618
26.207 31.076 1.018
9/22/2016 4:15:00 AM 627300.000 9.283 16.356
20.911 36174.293 43327.254 28.025
29.463 27.644 1.020
9/22/2016 4:30:00 AM 628200.000 9.346 16.353
21.052 38701.270 46357.543 30.211
31.523 25.839 1.022
9/22/2016 4:45:00 AM 629100.000 9.308 16.358
20.966 34083.441 40821.727 26.235
27.759 29.340 1.019
9/22/2016 5:00:00 AM 630000.000 9.295 16.359
20.937 34355.020 41146.168 26.466
27.979 29.108 1.019
9/22/2016 5:15:00 AM 630900.000 9.306 16.354
20.962 38743.004 46406.887 30.247
31.557 25.811 1.022
9/22/2016 5:30:00 AM 631800.000 9.433 16.358
21.248 34121.965 40867.777 26.268
27.790 29.307 1.019
9/22/2016 5:45:00 AM 632700.000 9.291 16.359
20.929 34330.684 41116.684 26.445
27.959 29.128 1.019
9/22/2016 6:00:00 AM 633600.000 9.382 16.354
21.133 38684.148 46336.285 30.195
31.509 25.850 1.022
9/22/2016 6:15:00 AM 634500.000 9.201 16.360
20.727 34220.828 40984.543 26.351
27.869 29.222 1.019
9/22/2016 6:30:00 AM 635400.000 9.224 16.358
20.778 33456.773 40070.684 25.701

27.248	29.889	1.019	
9/22/2016 6:45:00 AM	636300.000	9.250	16.354
20.836	38509.031	46126.633	30.043
31.366	25.968	1.022	
9/22/2016 7:00:00 AM	637200.000	9.202	16.359
20.728	33653.555	40305.387	25.868
27.408	29.715	1.019	
9/22/2016 7:15:00 AM	638100.000	9.201	16.359
20.727	34385.777	41182.918	26.492
28.004	29.082	1.019	
9/22/2016 7:30:00 AM	639000.000	9.207	16.355
20.740	37548.258	44974.797	29.211
30.583	26.632	1.021	
9/22/2016 7:45:00 AM	639900.000	9.182	16.360
20.683	33376.867	39973.371	25.632
27.182	29.961	1.018	
9/22/2016 8:00:00 AM	640800.000	9.221	16.358
20.772	32877.035	39376.262	25.209
26.776	30.416	1.018	
9/22/2016 8:15:00 AM	641700.000	9.232	16.357
20.796	36171.609	43323.598	28.022
29.460	27.646	1.020	
9/22/2016 8:30:00 AM	642600.000	9.139	16.357
20.587	37290.996	44663.957	28.987
30.371	26.816	1.021	
9/22/2016 8:45:00 AM	643500.000	9.167	16.359
20.650	33374.043	39971.273	25.631
27.180	29.963	1.018	
9/22/2016 9:00:00 AM	644400.000	9.194	16.357
20.711	34389.734	41188.988	26.496
28.009	29.078	1.019	
9/22/2016 9:15:00 AM	645300.000	9.230	16.357
20.792	36937.191	44240.199	28.681
30.083	27.073	1.021	
9/22/2016 9:30:00 AM	646200.000	9.092	16.356
20.481	36619.695	43861.516	28.409
29.826	27.308	1.021	
9/22/2016 9:45:00 AM	647100.000	9.155	16.349
20.622	38820.426	46505.063	30.318
31.623	25.760	1.022	
9/22/2016 10:00:00 AM	648000.000	9.066	16.360
20.423	34825.391	41708.504	26.867
28.362	28.715	1.019	
9/22/2016 10:15:00 AM	648900.000	9.089	16.359
20.475	33775.410	40451.406	25.972
27.507	29.607	1.019	
9/22/2016 10:30:00 AM	649800.000	9.112	16.356
20.525	37169.586	44519.523	28.882
30.273	26.904	1.021	
9/22/2016 10:45:00 AM	650700.000	9.140	16.355
20.590	36947.660	44254.969	28.692
30.093	27.065	1.021	
9/22/2016 11:00:00 AM	651600.000	9.074	16.360
20.440	31641.652	37895.215	24.164
25.769	31.604	1.017	
9/22/2016 11:15:00 AM	652500.000	9.138	16.360

20.585	35469.309	42479.434	27.418
28.886	28.193	1.020	
9/22/2016 11:30:00 AM	653400.000	9.242	16.359
20.818	35266.828	42237.613	27.245
28.722	28.355	1.020	
9/22/2016 11:45:00 AM	654300.000	9.184	16.351
20.689	38781.402	46455.313	30.282
31.590	25.786	1.022	
9/22/2016 12:00:00 PM	655200.000	9.241	16.360
20.816	33911.582	40613.520	26.087
27.617	29.488	1.019	
9/22/2016 12:15:00 PM	656100.000	9.276	16.361
20.896	33859.047	40550.109	26.042
27.574	29.534	1.019	
9/22/2016 12:30:00 PM	657000.000	9.234	16.357
20.801	38268.754	45835.031	29.833
31.168	26.131	1.022	
9/22/2016 12:45:00 PM	657900.000	9.211	16.360
20.750	33368.816	39963.887	25.625
27.175	29.968	1.018	
9/22/2016 1:00:00 PM	658800.000	9.234	16.361
20.801	33341.789	39930.305	25.602
27.153	29.992	1.018	
9/22/2016 1:15:00 PM	659700.000	9.175	16.361
20.667	36654.563	43897.883	28.435
29.851	27.282	1.021	
9/22/2016 1:30:00 PM	660600.000	9.274	16.355
20.891	37236.684	44600.781	28.941
30.329	26.855	1.021	
9/22/2016 1:45:00 PM	661500.000	9.305	16.363
20.960	33610.426	40250.805	25.829
27.371	29.753	1.019	
9/22/2016 2:00:00 PM	662400.000	9.247	16.359
20.830	37329.230	44707.496	29.018
30.401	26.789	1.021	
9/22/2016 2:15:00 PM	663300.000	9.339	16.363
21.038	34009.504	40728.727	26.169
27.696	29.404	1.019	
9/22/2016 2:30:00 PM	664200.000	9.297	16.362
20.943	33350.789	39940.129	25.609
27.159	29.984	1.018	
9/22/2016 2:45:00 PM	665100.000	9.264	16.359
20.867	37202.395	44556.484	28.909
30.298	26.880	1.021	
9/22/2016 3:00:00 PM	666000.000	9.380	16.364
21.128	34174.422	40925.160	26.309
27.829	29.262	1.019	
9/22/2016 3:15:00 PM	666900.000	9.275	16.361
20.893	34158.219	40908.066	26.296
27.817	29.276	1.019	
9/22/2016 3:30:00 PM	667800.000	9.309	16.357
20.970	38683.945	46332.402	30.193
31.506	25.851	1.022	
9/22/2016 3:45:00 PM	668700.000	9.385	16.363
21.141	34414.152	41213.320	26.514
28.025	29.058	1.019	

9/22/2016 4:00:00 PM 669600.000 9.339 16.362
21.036 35094.074 42027.668 27.095
28.579 28.495 1.020
9/22/2016 4:15:00 PM 670500.000 9.404 16.349
21.184 38808.367 46489.766 30.306
31.613 25.768 1.022
9/22/2016 4:30:00 AM 23400.000 9.346 16.353
21.052 38701.270 46357.543 30.211
31.523 25.839 1.022
9/22/2016 4:45:00 AM 24300.000 9.308 16.358
20.966 34083.441 40821.727 26.235
27.759 29.340 1.019
9/22/2016 5:00:00 AM 25200.000 9.295 16.359
20.937 34355.020 41146.168 26.466
27.979 29.108 1.019
9/22/2016 5:15:00 AM 26100.000 9.306 16.354
20.962 38743.004 46406.887 30.247
31.557 25.811 1.022
9/22/2016 5:30:00 AM 27000.000 9.433 16.358
21.248 34121.965 40867.777 26.268
27.790 29.307 1.019
9/22/2016 5:45:00 AM 27900.000 9.291 16.359
20.929 34330.684 41116.684 26.445
27.959 29.128 1.019
9/22/2016 6:00:00 AM 28800.000 9.382 16.354
21.133 38684.148 46336.285 30.195
31.509 25.850 1.022
9/22/2016 6:15:00 AM 29700.000 9.201 16.360
20.727 34220.828 40984.543 26.351
27.869 29.222 1.019
9/22/2016 6:30:00 AM 30600.000 9.224 16.358
20.778 33456.773 40070.684 25.701
27.248 29.889 1.019
9/22/2016 6:45:00 AM 31500.000 9.250 16.354
20.836 38509.031 46126.633 30.043
31.366 25.968 1.022
9/22/2016 7:00:00 AM 32400.000 9.202 16.359
20.728 33653.555 40305.387 25.868
27.408 29.715 1.019
9/22/2016 7:15:00 AM 33300.000 9.201 16.359
20.727 34385.777 41182.918 26.492
28.004 29.082 1.019
9/22/2016 7:30:00 AM 34200.000 9.207 16.355
20.740 37548.258 44974.797 29.211
30.583 26.632 1.021
9/22/2016 7:45:00 AM 35100.000 9.182 16.360
20.683 33376.867 39973.371 25.632
27.182 29.961 1.018
9/22/2016 8:00:00 AM 36000.000 9.221 16.358
20.772 32877.035 39376.262 25.209
26.776 30.416 1.018
9/22/2016 8:15:00 AM 36900.000 9.232 16.357
20.796 36171.609 43323.598 28.022
29.460 27.646 1.020
9/22/2016 8:30:00 AM 37800.000 9.139 16.357
20.587 37290.996 44663.957 28.987

30.371 26.816 1.021
9/22/2016 8:45:00 AM 38700.000 9.167 16.359
20.650 33374.043 39971.273 25.631
27.180 29.963 1.018
9/22/2016 9:00:00 AM 39600.000 9.194 16.357
20.711 34389.734 41188.988 26.496
28.009 29.078 1.019
9/22/2016 9:15:00 AM 40500.000 9.230 16.357
20.792 36937.191 44240.199 28.681
30.083 27.073 1.021
9/22/2016 9:30:00 AM 41400.000 9.092 16.356
20.481 36619.695 43861.516 28.409
29.826 27.308 1.021
9/22/2016 9:45:00 AM 42300.000 9.155 16.349
20.622 38820.426 46505.063 30.318
31.623 25.760 1.022
9/22/2016 10:00:00 AM 43200.000 9.066 16.360
20.423 34825.391 41708.504 26.867
28.362 28.715 1.019
9/22/2016 10:15:00 AM 44100.000 9.089 16.359
20.475 33775.410 40451.406 25.972
27.507 29.607 1.019
9/22/2016 10:30:00 AM 45000.000 9.112 16.356
20.525 37169.586 44519.523 28.882
30.273 26.904 1.021
9/22/2016 10:45:00 AM 45900.000 9.140 16.355
20.590 36947.660 44254.969 28.692
30.093 27.065 1.021
9/22/2016 11:00:00 AM 46800.000 9.074 16.360
20.440 31641.652 37895.215 24.164
25.769 31.604 1.017
9/22/2016 11:15:00 AM 47700.000 9.138 16.360
20.585 35469.309 42479.434 27.418
28.886 28.193 1.020
9/22/2016 11:30:00 AM 48600.000 9.242 16.359
20.818 35266.828 42237.613 27.245
28.722 28.355 1.020
9/22/2016 11:45:00 AM 49500.000 9.184 16.351
20.689 38781.402 46455.313 30.282
31.590 25.786 1.022
9/22/2016 12:00:00 PM 50400.000 9.241 16.360
20.816 33911.582 40613.520 26.087
27.617 29.488 1.019
9/22/2016 12:15:00 PM 51300.000 9.276 16.361
20.896 33859.047 40550.109 26.042
27.574 29.534 1.019
9/22/2016 12:30:00 PM 52200.000 9.234 16.357
20.801 38268.754 45835.031 29.833
31.168 26.131 1.022
9/22/2016 12:45:00 PM 53100.000 9.211 16.360
20.750 33368.816 39963.887 25.625
27.175 29.968 1.018
9/22/2016 1:00:00 PM 54000.000 9.234 16.361
20.801 33341.789 39930.305 25.602
27.153 29.992 1.018
9/22/2016 1:15:00 PM 54900.000 9.175 16.361

20.667	36654.563	43897.883	28.435
29.851	27.282	1.021	
9/22/2016 1:30:00 PM	55800.000	9.274	16.355
20.891	37236.684	44600.781	28.941
30.329	26.855	1.021	
9/22/2016 1:45:00 PM	56700.000	9.305	16.363
20.960	33610.426	40250.805	25.829
27.371	29.753	1.019	
9/22/2016 2:00:00 PM	57600.000	9.247	16.359
20.830	37329.230	44707.496	29.018
30.401	26.789	1.021	
9/22/2016 2:15:00 PM	58500.000	9.339	16.363
21.038	34009.504	40728.727	26.169
27.696	29.404	1.019	
9/22/2016 2:30:00 PM	59400.000	9.297	16.362
20.943	33350.789	39940.129	25.609
27.159	29.984	1.018	
9/22/2016 2:45:00 PM	60300.000	9.264	16.359
20.867	37202.395	44556.484	28.909
30.298	26.880	1.021	
9/22/2016 3:00:00 PM	61200.000	9.380	16.364
21.128	34174.422	40925.160	26.309
27.829	29.262	1.019	
9/22/2016 3:15:00 PM	62100.000	9.275	16.361
20.893	34158.219	40908.066	26.296
27.817	29.276	1.019	
9/22/2016 3:30:00 PM	63000.000	9.309	16.357
20.970	38683.945	46332.402	30.193
31.506	25.851	1.022	
9/22/2016 3:45:00 PM	63900.000	9.385	16.363
21.141	34414.152	41213.320	26.514
28.025	29.058	1.019	
9/22/2016 4:00:00 PM	64800.000	9.339	16.362
21.036	35094.074	42027.668	27.095
28.579	28.495	1.020	
9/22/2016 4:15:00 PM	65700.000	9.404	16.349
21.184	38808.367	46489.766	30.306
31.613	25.768	1.022	
9/22/2016 4:30:00 PM	66600.000	9.489	16.309
21.375	35539.645	42613.762	27.511
28.977	28.138	1.020	
9/22/2016 4:45:00 PM	67500.000	9.398	16.358
21.170	36996.141	44309.645	28.731
30.131	27.030	1.021	
9/22/2016 5:00:00 PM	68400.000	9.400	16.364
21.174	33717.027	40376.922	25.919
27.456	29.659	1.019	
9/22/2016 5:15:00 PM	69300.000	9.388	16.360
21.147	37955.473	45457.238	29.559
30.911	26.347	1.021	
9/22/2016 5:30:00 PM	70200.000	9.308	16.365
20.968	33379.566	39972.332	25.632
27.181	29.958	1.018	
9/22/2016 5:45:00 PM	71100.000	9.337	16.362
21.032	34389.008	41183.301	26.492
28.005	29.079	1.019	

9/22/2016 6:00:00 PM 72000.000 9.404 16.352
21.184 38773.543 46445.145 30.274
31.583 25.791 1.022
9/22/2016 6:15:00 PM 72900.000 9.329 16.362
21.014 34905.883 41802.715 26.934
28.426 28.648 1.019
9/22/2016 6:30:00 PM 73800.000 9.231 16.363
20.793 37231.480 44587.094 28.931
30.319 26.859 1.021
9/22/2016 6:45:00 PM 74700.000 9.270 16.364
20.883 32430.805 38836.566 24.828
26.409 30.835 1.018
9/22/2016 7:00:00 PM 75600.000 9.295 16.363
20.938 35592.234 42623.992 27.521
28.984 28.096 1.020
9/22/2016 7:15:00 PM 76500.000 9.231 16.362
20.793 37003.879 44315.238 28.736
30.134 27.024 1.021
9/22/2016 7:30:00 PM 77400.000 9.185 16.351
20.690 38817.715 46499.457 30.314
31.620 25.761 1.022
9/22/2016 7:45:00 PM 78300.000 9.182 16.364
20.684 34791.609 41664.266 26.835
28.332 28.743 1.019
9/22/2016 8:00:00 PM 79200.000 9.080 16.364
20.454 34545.039 41368.910 26.625
28.131 28.948 1.019
9/22/2016 8:15:00 PM 80100.000 9.084 16.358
20.463 38658.770 46301.496 30.170
31.485 25.867 1.022
9/22/2016 8:30:00 PM 81000.000 9.111 16.364
20.524 33855.750 40542.813 26.037
27.569 29.537 1.019
9/22/2016 8:45:00 PM 81900.000 9.015 16.364
20.308 31833.166 38121.199 24.323
25.922 31.414 1.017
9/22/2016 9:00:00 PM 82800.000 9.046 16.364
20.377 33895.996 40591.242 26.071
27.602 29.502 1.019
9/22/2016 9:15:00 PM 83700.000 9.096 16.364
20.491 33401.313 39999.176 25.651
27.199 29.939 1.018
9/22/2016 9:30:00 PM 84600.000 8.999 16.363
20.271 34547.391 41372.145 26.627
28.133 28.946 1.019
9/22/2016 9:45:00 PM 85500.000 9.051 16.361
20.388 33945.742 40653.359 26.115
27.644 29.459 1.019
9/22/2016 10:00:00 PM 86400.000 9.289 16.360
20.923 36020.715 43139.910 27.891
29.335 27.762 1.020
9/22/2016 10:15:00 PM 87300.000 9.290 16.364
20.927 36582.813 43809.215 28.372
29.790 27.335 1.021
9/22/2016 10:30:00 PM 88200.000 9.093 16.364
20.483 33729.102 40391.219 25.929

27.466 29.648 1.019
9/22/2016 10:45:00 PM 89100.000 9.019 16.365
20.317 34409.047 41205.055 26.508
28.019 29.062 1.019
9/22/2016 11:00:00 PM 90000.000 9.009 16.363
20.295 34274.473 41045.723 26.394
27.911 29.176 1.019
9/22/2016 11:15:00 PM 90900.000 8.932 16.364
20.120 34936.082 41837.449 26.959
28.449 28.624 1.019
9/22/2016 11:30:00 PM 91800.000 8.920 16.363
20.092 34414.516 41213.434 26.514
28.025 29.058 1.019
9/22/2016 11:45:00 PM 92700.000 8.940 16.362
20.139 34678.227 41530.074 26.740
28.240 28.837 1.019
9/23/2016 12:00:00 AM 93600.000 8.973 16.364
20.212 33740.996 40405.395 25.939
27.476 29.638 1.019
9/23/2016 12:15:00 AM 94500.000 9.040 16.362
20.363 35258.672 42225.465 27.236
28.713 28.362 1.020
9/23/2016 12:30:00 AM 95400.000 9.194 16.361
20.711 36379.629 43568.262 28.198
29.626 27.488 1.020
9/23/2016 12:45:00 AM 96300.000 9.112 16.359
20.525 36156.719 43303.664 28.008
29.446 27.657 1.020
9/23/2016 1:00:00 AM 97200.000 9.127 16.367
20.560 32512.320 38932.145 24.895
26.474 30.758 1.018
9/23/2016 1:15:00 AM 98100.000 8.964 16.366
20.192 33715.793 40374.234 25.917
27.454 29.660 1.019
9/23/2016 1:30:00 AM 99000.000 8.747 16.364
19.703 33332.445 39916.375 25.592
27.143 30.001 1.018
9/23/2016 1:45:00 AM 99900.000 8.678 16.358
19.548 38566.059 46189.996 30.090
31.409 25.930 1.022
9/23/2016 2:00:00 AM 100800.000 8.791 16.361
19.803 35168.840 42118.141 27.159
28.640 28.434 1.020
9/23/2016 2:15:00 AM 101700.000 8.820 16.364
19.868 33712.070 40370.906 25.915
27.452 29.663 1.019
9/23/2016 2:30:00 AM 102600.000 8.728 16.363
19.661 32650.658 39100.629 25.014
26.588 30.627 1.018
9/23/2016 2:45:00 AM 103500.000 8.771 16.355
19.758 37261.879 44631.863 28.963
30.350 26.837 1.021
9/23/2016 3:00:00 AM 104400.000 8.775 16.354
19.766 36960.055 44270.875 28.703
30.104 27.056 1.021
9/23/2016 3:15:00 AM 105300.000 8.813 16.359

19.852	33078.645	39617.484	25.380
26.940	30.231	1.018	
9/23/2016 3:30:00 AM	106200.000	8.876	16.359
19.993	33497.730	40118.840	25.735
27.281	29.853	1.019	
9/23/2016 3:45:00 AM	107100.000	8.839	16.347
19.911	38251.535	45825.582	29.825
31.161	26.143	1.022	
9/23/2016 4:00:00 AM	108000.000	8.874	16.358
19.989	34958.219	41869.707	26.982
28.471	28.606	1.020	
9/23/2016 4:15:00 AM	108900.000	8.913	16.356
20.078	36183.371	43339.078	28.033
29.471	27.637	1.020	
9/23/2016 4:30:00 AM	109800.000	8.987	16.344
20.245	37835.094	45329.793	29.466
30.824	26.430	1.021	
9/23/2016 4:45:00 AM	110700.000	8.972	16.358
20.210	35849.691	42937.434	27.745
29.197	27.894	1.020	
9/23/2016 5:00:00 AM	111600.000	8.996	16.356
20.264	30944.211	37063.059	23.579
25.203	32.316	1.017	
9/23/2016 5:15:00 AM	112500.000	8.998	16.342
20.269	38776.414	46458.793	30.284
31.592	25.789	1.022	
9/23/2016 5:30:00 AM	113400.000	9.029	16.349
20.339	37859.195	45353.277	29.484
30.840	26.414	1.021	
9/23/2016 5:45:00 AM	114300.000	9.063	16.343
20.416	38759.836	46438.566	30.269
31.578	25.800	1.022	
9/23/2016 6:00:00 AM	115200.000	9.029	16.356
20.339	38011.285	45528.215	29.610
30.959	26.308	1.022	
9/23/2016 6:15:00 AM	116100.000	8.966	16.360
20.197	34515.129	41336.922	26.602
28.109	28.973	1.019	
9/23/2016 6:30:00 AM	117000.000	8.929	16.358
20.113	36196.051	43351.641	28.043
29.479	27.627	1.020	
9/23/2016 6:45:00 AM	117900.000	9.074	16.359
20.439	35459.969	42469.191	27.410
28.879	28.201	1.020	
9/23/2016 7:00:00 AM	118800.000	9.007	16.359
20.290	35621.215	42662.656	27.549
29.011	28.073	1.020	
9/23/2016 7:15:00 AM	119700.000	8.972	16.358
20.210	35967.758	43078.648	27.847
29.293	27.803	1.020	
9/23/2016 7:30:00 AM	120600.000	9.059	16.360
20.406	34744.461	41611.742	26.798
28.296	28.782	1.019	
9/23/2016 7:45:00 AM	121500.000	8.963	16.345
20.190	38095.582	45640.039	29.691
31.035	26.250	1.022	

9/23/2016 8:00:00 AM 122400.000 8.964 16.347
20.193 38178.473 45737.590 29.761
31.102 26.193 1.022
9/23/2016 8:15:00 AM 123300.000 8.995 16.357
20.263 35505.902 42525.926 27.451
28.918 28.164 1.020
9/23/2016 8:30:00 AM 124200.000 8.928 16.360
20.110 34351.238 41140.727 26.462
27.976 29.111 1.019
9/23/2016 8:45:00 AM 125100.000 8.904 16.360
20.058 34088.477 40825.621 26.238
27.761 29.335 1.019
9/23/2016 9:00:00 AM 126000.000 8.935 16.358
20.126 37080.656 44410.773 28.804
30.199 26.968 1.021
9/23/2016 9:15:00 AM 126900.000 8.972 16.342
20.211 37934.672 45450.840 29.554
30.907 26.361 1.021
9/23/2016 9:30:00 AM 127800.000 8.900 16.360
20.049 34215.301 40977.422 26.346
27.865 29.227 1.019
9/23/2016 9:45:00 AM 128700.000 8.919 16.356
20.091 37021.469 44342.020 28.754
30.153 27.011 1.021
9/23/2016 10:00:00 AM 129600.000 8.877 16.358
19.997 35637.668 42682.535 27.563
29.024 28.060 1.020
9/23/2016 10:15:00 AM 130500.000 8.865 16.348
19.969 38774.699 46451.027 30.278
31.587 25.790 1.022
9/23/2016 10:30:00 AM 131400.000 8.868 16.345
19.976 36081.906 43228.359 27.953
29.395 27.715 1.020
9/23/2016 10:45:00 AM 132300.000 8.873 16.361
19.988 34592.184 41428.453 26.667
28.171 28.908 1.019
9/23/2016 11:00:00 AM 133200.000 8.900 16.343
20.047 37884.355 45389.906 29.510
30.865 26.396 1.021
9/23/2016 11:15:00 AM 134100.000 8.942 16.348
20.142 37944.398 45456.164 29.558
30.910 26.354 1.021
9/23/2016 11:30:00 AM 135000.000 8.777 16.357
19.772 37859.695 45345.270 29.478
30.835 26.413 1.021
9/23/2016 11:45:00 AM 135900.000 8.814 16.342
19.854 35960.180 43084.871 27.850
29.298 27.809 1.020
9/23/2016 12:00:00 PM 136800.000 8.864 16.348
19.967 38701.648 46363.324 30.215
31.527 25.839 1.022
9/23/2016 12:15:00 PM 137700.000 8.942 16.345
20.144 38746.500 46419.863 30.256
31.566 25.809 1.022
9/23/2016 12:30:00 PM 138600.000 8.914 16.346
20.080 37971.816 45491.207 29.583

30.934 26.335 1.022
9/23/2016 12:45:00 PM 139500.000 8.886 16.360
20.017 35320.926 42301.727 27.290
28.765 28.312 1.020
9/23/2016 1:00:00 PM 140400.000 8.869 16.346
19.978 38745.980 46418.109 30.254
31.564 25.809 1.022
9/23/2016 1:15:00 PM 141300.000 8.889 16.361
20.023 33537.473 40164.984 25.768
27.312 29.817 1.019
9/23/2016 1:30:00 PM 142200.000 8.935 16.360
20.127 30816.859 36907.781 23.470
25.097 32.450 1.017
9/23/2016 1:45:00 PM 143100.000 8.795 16.342
19.812 37930.402 45445.172 29.550
30.903 26.364 1.021
9/23/2016 2:00:00 PM 144000.000 8.888 16.358
20.021 37615.688 45052.297 29.267
30.636 26.585 1.021
9/23/2016 2:15:00 PM 144900.000 8.906 16.357
20.061 32390.268 38794.434 24.798
26.380 30.873 1.018
9/23/2016 2:30:00 PM 145800.000 8.912 16.361
20.076 37832.844 45308.910 29.452
30.810 26.432 1.021
9/23/2016 2:45:00 PM 146700.000 8.875 16.360
19.991 36765.980 44032.816 28.532
29.942 27.199 1.021
9/23/2016 3:00:00 PM 147600.000 8.929 16.359
20.113 34727.465 41591.641 26.783
28.282 28.796 1.019
9/23/2016 3:15:00 PM 148500.000 8.900 16.350
20.049 37856.352 45348.863 29.480
30.837 26.416 1.021
9/23/2016 3:30:00 PM 149400.000 8.828 16.362
19.886 34626.578 41468.063 26.695
28.198 28.880 1.019
9/23/2016 3:45:00 PM 150300.000 8.931 16.352
20.119 35704.180 42768.227 27.624
29.082 28.008 1.020
9/23/2016 4:00:00 PM 151200.000 9.033 16.360
20.348 36683.816 43934.066 28.461
29.875 27.260 1.021
9/23/2016 4:15:00 PM 152100.000 8.993 16.348
20.258 37793.270 45274.836 29.427
30.787 26.460 1.021
9/23/2016 4:30:00 PM 153000.000 9.006 16.364
20.286 33991.262 40705.820 26.153
27.680 29.419 1.019
9/23/2016 4:45:00 PM 153900.000 8.961 16.352
20.185 38167.078 45719.230 29.748
31.089 26.201 1.022
9/23/2016 5:00:00 PM 154800.000 9.052 16.348
20.391 38697.973 46358.555 30.211
31.524 25.841 1.022
9/23/2016 5:15:00 PM 155700.000 9.005 16.344

20.284	38765.855	46444.844	30.274
31.582	25.796	1.022	
9/23/2016 5:30:00 PM	156600.000	9.071	16.352
20.433	31155.447	37319.453	23.758
25.377	32.097	1.017	
9/23/2016 5:45:00 PM	157500.000	8.943	16.354
20.145	37814.906	45294.922	29.442
30.801	26.445	1.021	
9/23/2016 6:00:00 PM	158400.000	9.012	16.365
20.301	34473.977	41282.977	26.564
28.072	29.007	1.019	
9/23/2016 6:15:00 PM	159300.000	9.017	16.362
20.312	36567.508	43792.305	28.359
29.779	27.347	1.021	
9/23/2016 6:30:00 PM	160200.000	9.049	16.360
20.384	37765.578	45229.984	29.395
30.756	26.479	1.021	
9/23/2016 6:45:00 PM	161100.000	8.984	16.363
20.238	34437.578	41241.301	26.534
28.044	29.038	1.019	
9/23/2016 7:00:00 PM	162000.000	8.970	16.352
20.205	37957.734	45467.551	29.566
30.918	26.345	1.021	
9/23/2016 7:15:00 PM	162900.000	9.006	16.355
20.286	38599.098	46233.383	30.121
31.439	25.907	1.022	
9/23/2016 7:30:00 PM	163800.000	8.948	16.349
20.157	38298.344	45878.977	29.864
31.198	26.111	1.022	
9/23/2016 7:45:00 PM	164700.000	8.832	16.347
19.894	32109.965	38467.477	24.566
26.158	31.143	1.018	
9/23/2016 8:00:00 PM	165600.000	8.980	16.358
20.228	37976.180	45484.344	29.579
30.929	26.332	1.022	
9/23/2016 8:15:00 PM	166500.000	8.879	16.352
20.001	38700.922	46358.438	30.211
31.524	25.839	1.022	
9/23/2016 8:30:00 PM	167400.000	8.892	16.361
20.031	35951.727	43056.422	27.831
29.278	27.815	1.020	
9/23/2016 8:45:00 PM	168300.000	8.842	16.363
19.918	34418.688	41217.922	26.517
28.028	29.054	1.019	
9/23/2016 9:00:00 PM	169200.000	8.886	16.362
20.017	35329.215	42309.527	27.296
28.770	28.305	1.020	
9/23/2016 9:15:00 PM	170100.000	8.831	16.348
19.892	35818.094	42909.094	27.725
29.178	27.919	1.020	
9/23/2016 9:30:00 PM	171000.000	8.865	16.358
19.969	37794.320	45265.793	29.421
30.781	26.459	1.021	
9/23/2016 9:45:00 PM	171900.000	8.817	16.359
19.862	37732.910	45191.781	29.368
30.730	26.502	1.021	

9/23/2016 10:00:00 PM	172800.000	8.707	16.365
19.613	35267.406	42233.199	27.242
28.719	28.355	1.020	
9/23/2016 10:15:00 PM	173700.000	8.706	16.357
19.611	37785.004	45256.180	29.414
30.774	26.466	1.021	
9/23/2016 10:30:00 PM	174600.000	8.683	16.353
19.559	38756.297	46423.270	30.258
31.568	25.802	1.022	
9/23/2016 10:45:00 PM	175500.000	8.660	16.347
19.506	37951.574	45465.590	29.565
30.917	26.349	1.021	
9/23/2016 11:00:00 PM	176400.000	8.684	16.363
19.561	34356.918	41144.707	26.465
27.978	29.106	1.019	
9/23/2016 11:15:00 PM	177300.000	8.653	16.362
19.492	35039.098	41962.336	27.048
28.534	28.540	1.020	
9/23/2016 11:30:00 PM	178200.000	8.637	16.365
19.455	35131.508	42069.871	27.125
28.608	28.464	1.020	
9/23/2016 11:45:00 PM	179100.000	8.609	16.356
19.392	37856.090	45341.777	29.476
30.832	26.416	1.021	
9/24/2016 12:00:00 AM	180000.000	8.603	16.355
19.379	38808.043	46483.574	30.302
31.609	25.768	1.022	
9/24/2016 12:15:00 AM	180900.000	8.568	16.364
19.301	34065.426	40794.555	26.216
27.740	29.355	1.019	
9/24/2016 12:30:00 AM	181800.000	8.510	16.350
19.170	37012.445	44337.391	28.751
30.149	27.018	1.021	
9/24/2016 12:45:00 AM	182700.000	8.526	16.363
19.207	35900.703	42992.887	27.786
29.235	27.855	1.020	
9/24/2016 1:00:00 AM	183600.000	8.578	16.349
19.322	37619.652	45066.219	29.276
30.645	26.582	1.021	
9/24/2016 1:15:00 AM	184500.000	8.505	16.359
19.159	38678.660	46324.391	30.187
31.501	25.854	1.022	
9/24/2016 1:30:00 AM	185400.000	8.501	16.368
19.149	34805.863	41677.477	26.845
28.341	28.731	1.019	
9/24/2016 1:45:00 AM	186300.000	8.471	16.362
19.083	38555.813	46173.906	30.078
31.398	25.936	1.022	
9/24/2016 2:00:00 AM	187200.000	8.503	16.364
19.154	35330.953	42309.637	27.296
28.771	28.304	1.020	
9/24/2016 2:15:00 AM	188100.000	8.562	16.369
19.287	34328.145	41104.695	26.437
27.951	29.131	1.019	
9/24/2016 2:30:00 AM	189000.000	8.541	16.367
19.241	35414.320	42406.828	27.366

28.837	28.237	1.020	
9/24/2016 2:45:00 AM	189900.000	8.537	16.357
19.231	38562.813	46187.406	30.088
31.407	25.932	1.022	
9/24/2016 3:00:00 AM	190800.000	8.565	16.365
19.292	36827.902	44101.566	28.582
29.989	27.153	1.021	
9/24/2016 3:15:00 AM	191700.000	8.675	16.366
19.542	35487.074	42494.973	27.429
28.897	28.179	1.020	
9/24/2016 3:30:00 AM	192600.000	8.683	16.367
19.558	34110.516	40845.254	26.252
27.775	29.316	1.019	
9/24/2016 3:45:00 AM	193500.000	8.645	16.353
19.474	38716.371	46376.199	30.224
31.536	25.829	1.022	
9/24/2016 4:00:00 AM	194400.000	8.582	16.355
19.332	38631.359	46271.660	30.149
31.465	25.886	1.022	
9/24/2016 4:15:00 AM	195300.000	8.704	16.363
19.606	35936.020	43035.863	27.816
29.264	27.827	1.020	
9/24/2016 4:30:00 AM	196200.000	8.716	16.365
19.633	36668.820	43910.707	28.445
29.859	27.271	1.021	
9/24/2016 4:45:00 AM	197100.000	8.635	16.359
19.451	38405.074	45996.723	29.950
31.278	26.038	1.022	
9/24/2016 5:00:00 AM	198000.000	8.751	16.361
19.712	37577.070	45002.871	29.231
30.602	26.612	1.021	
9/24/2016 5:15:00 AM	198900.000	8.771	16.353
19.758	38174.441	45726.863	29.754
31.094	26.196	1.022	
9/24/2016 5:30:00 AM	199800.000	8.689	16.362
19.573	38705.531	46353.297	30.208
31.520	25.836	1.022	
9/24/2016 5:45:00 AM	200700.000	8.717	16.367
19.637	34489.031	41298.922	26.575
28.083	28.995	1.019	
9/24/2016 6:00:00 AM	201600.000	8.718	16.370
19.638	33782.547	40449.852	25.971
27.506	29.601	1.019	
9/24/2016 6:15:00 AM	202500.000	8.819	16.362
19.865	37736.039	45191.887	29.368
30.730	26.500	1.021	
9/24/2016 6:30:00 AM	203400.000	8.734	16.364
19.675	37632.707	45066.410	29.277
30.645	26.573	1.021	
9/24/2016 6:45:00 AM	204300.000	8.875	16.355
19.991	38640.469	46282.855	30.157
31.472	25.880	1.022	
9/24/2016 7:00:00 AM	205200.000	8.716	16.360
19.633	38636.047	46271.859	30.149
31.465	25.883	1.022	
9/24/2016 7:15:00 AM	206100.000	8.746	16.365

19.700	37672.211	45112.355	29.311
30.676	26.545	1.021	
9/24/2016 7:30:00 AM	207000.000	8.758	16.366
19.728	35676.422	42721.539	27.591
29.051	28.030	1.020	
9/24/2016 7:45:00 AM	207900.000	8.844	16.363
19.922	38316.891	45887.121	29.871
31.203	26.098	1.022	
9/24/2016 8:00:00 AM	208800.000	8.729	16.366
19.663	36700.242	43947.711	28.471
29.884	27.248	1.021	
9/24/2016 8:15:00 AM	209700.000	8.731	16.363
19.667	38163.785	45703.766	29.738
31.079	26.203	1.022	
9/24/2016 8:30:00 AM	210600.000	8.732	16.370
19.670	33211.984	39766.594	25.486
27.041	30.110	1.018	
9/24/2016 8:45:00 AM	211500.000	8.718	16.368
19.638	35337.809	42314.605	27.300
28.774	28.298	1.020	
9/24/2016 9:00:00 AM	212400.000	8.761	16.363
19.734	37597.297	45025.004	29.247
30.617	26.598	1.021	
9/24/2016 9:15:00 AM	213300.000	8.716	16.366
19.633	36822.512	44094.219	28.577
29.984	27.157	1.021	
9/24/2016 9:30:00 AM	214200.000	8.619	16.367
19.415	35858.371	42938.121	27.746
29.198	27.887	1.020	
9/24/2016 9:45:00 AM	215100.000	8.625	16.365
19.428	37653.695	45090.641	29.295
30.662	26.558	1.021	
9/24/2016 10:00:00 AM	216000.000	8.612	16.358
19.400	38612.375	46245.832	30.130
31.447	25.898	1.022	
9/24/2016 10:15:00 AM	216900.000	8.588	16.369
19.344	35263.863	42224.703	27.236
28.713	28.358	1.020	
9/24/2016 10:30:00 AM	217800.000	8.727	16.367
19.658	38563.664	46178.473	30.082
31.401	25.931	1.022	
9/24/2016 10:45:00 AM	218700.000	8.674	16.368
19.538	36357.703	43535.691	28.175
29.604	27.504	1.020	
9/24/2016 11:00:00 AM	219600.000	8.552	16.368
19.264	36222.828	43374.090	28.059
29.494	27.607	1.020	
9/24/2016 11:15:00 AM	220500.000	8.686	16.363
19.565	38695.270	46339.711	30.199
31.511	25.843	1.022	
9/24/2016 11:30:00 AM	221400.000	8.647	16.354
19.477	37775.793	45247.883	29.408
30.769	26.472	1.021	
9/24/2016 11:45:00 AM	222300.000	8.729	16.370
19.663	34453.109	41253.250	26.543
28.052	29.025	1.019	

9/24/2016 12:00:00 PM 223200.000 8.838 16.353
19.909 32171.160 38535.730 24.615
26.204 31.084 1.018
9/24/2016 12:15:00 PM 224100.000 8.970 16.366
20.206 37698.910 45143.688 29.333
30.698 26.526 1.021
9/24/2016 12:30:00 PM 225000.000 8.957 16.355
20.177 38626.758 46266.703 30.145
31.461 25.889 1.022
9/24/2016 12:45:00 PM 225900.000 8.907 16.362
20.065 38532.359 46145.723 30.058
31.379 25.952 1.022
9/24/2016 1:00:00 PM 226800.000 8.857 16.369
19.952 35013.672 41925.469 27.022
28.509 28.560 1.020
9/24/2016 1:15:00 PM 227700.000 8.641 16.359
19.464 38634.969 46272.063 30.149
31.465 25.883 1.022
9/24/2016 1:30:00 PM 228600.000 8.839 16.362
19.910 38661.191 46300.105 30.170
31.484 25.866 1.022
9/24/2016 1:45:00 PM 229500.000 9.038 16.357
20.358 37936.520 45437.754 29.545
30.898 26.360 1.021
9/24/2016 2:00:00 PM 230400.000 9.032 16.368
20.346 36710.930 43958.207 28.479
29.892 27.240 1.021
9/24/2016 2:15:00 PM 231300.000 8.790 16.368
19.800 37215.676 44563.137 28.914
30.303 26.870 1.021
9/24/2016 2:30:00 PM 232200.000 8.799 16.364
19.820 38391.328 45974.699 29.934
31.263 26.048 1.022
9/24/2016 2:45:00 PM 233100.000 8.817 16.366
19.861 35669.645 42713.766 27.586
29.045 28.035 1.020
9/24/2016 3:00:00 PM 234000.000 8.647 16.364
19.478 38574.621 46194.301 30.093
31.412 25.924 1.022
9/24/2016 3:15:00 PM 234900.000 8.610 16.368
19.394 36173.809 43314.867 28.017
29.454 27.644 1.020
9/24/2016 3:30:00 PM 235800.000 8.591 16.356
19.353 38676.934 46325.684 30.188
31.501 25.855 1.022
9/24/2016 3:45:00 PM 236700.000 8.723 16.354
19.649 38656.605 46303.008 30.171
31.486 25.869 1.022
9/24/2016 4:00:00 PM 237600.000 8.916 16.370
20.084 35280.164 42243.367 27.249
28.725 28.345 1.020
9/24/2016 4:15:00 PM 238500.000 8.805 16.372
19.833 34599.438 41426.625 26.666
28.170 28.902 1.019
9/24/2016 4:30:00 PM 239400.000 8.713 16.370
19.628 34964.043 41864.684 26.979

28.468	28.601	1.020	
9/24/2016 4:45:00 PM	240300.000	8.810	16.371
19.845	34328.023	41101.813	26.435
27.949	29.131	1.019	
9/24/2016 5:00:00 PM	241200.000	8.648	16.370
19.479	37041.977	44352.457	28.763
30.160	26.996	1.021	
9/24/2016 5:15:00 PM	242100.000	8.704	16.371
19.606	34390.391	41177.059	26.488
28.000	29.078	1.019	
9/24/2016 5:30:00 PM	243000.000	8.696	16.362
19.589	37508.750	44919.691	29.171
30.545	26.660	1.021	
9/24/2016 5:45:00 PM	243900.000	8.760	16.361
19.734	37914.020	45406.406	29.523
30.876	26.375	1.021	
9/24/2016 6:00:00 PM	244800.000	8.686	16.363
19.566	37812.910	45283.293	29.434
30.793	26.446	1.021	
9/24/2016 6:15:00 PM	245700.000	8.738	16.368
19.682	37529.496	44938.555	29.185
30.558	26.646	1.021	
9/24/2016 6:30:00 PM	246600.000	8.852	16.370
19.939	36932.523	44221.945	28.669
30.071	27.076	1.021	
9/24/2016 6:45:00 PM	247500.000	8.880	16.352
20.004	37860.336	45351.438	29.482
30.839	26.413	1.021	
9/24/2016 7:00:00 PM	248400.000	8.862	16.370
19.962	31660.531	37909.180	24.174
25.778	31.585	1.017	
9/24/2016 7:15:00 PM	249300.000	8.843	16.361
19.919	31302.621	37488.035	23.877
25.492	31.946	1.017	
9/24/2016 7:30:00 PM	250200.000	8.901	16.359
20.050	37778.699	45245.977	29.407
30.767	26.470	1.021	
9/24/2016 7:45:00 PM	251100.000	8.757	16.366
19.725	38521.977	46129.383	30.046
31.368	25.959	1.022	
9/24/2016 8:00:00 PM	252000.000	8.749	16.356
19.709	38695.074	46347.414	30.204
31.516	25.843	1.022	
9/24/2016 8:15:00 PM	252900.000	8.779	16.371
19.776	34730.012	41583.703	26.778
28.277	28.794	1.019	
9/24/2016 8:30:00 PM	253800.000	8.674	16.369
19.538	37086.371	44406.512	28.802
30.196	26.964	1.021	
9/24/2016 8:45:00 PM	254700.000	8.729	16.367
19.662	38539.383	46148.551	30.060
31.381	25.947	1.022	
9/24/2016 9:00:00 PM	255600.000	8.772	16.352
19.759	38649.289	46295.926	30.166
31.481	25.874	1.022	
9/24/2016 9:15:00 PM	256500.000	8.881	16.371

20.005	36165.801	43303.098	28.008
29.446	27.650	1.020	
9/24/2016 9:30:00 PM	257400.000	8.733	16.371
19.671	35587.551	42609.973	27.512
28.975	28.100	1.020	
9/24/2016 9:45:00 PM	258300.000	8.736	16.374
19.679	33933.004	40626.473	26.097
27.626	29.470	1.019	
9/24/2016 10:00:00 PM	259200.000	8.798	16.373
19.818	34165.473	40906.113	26.296
27.816	29.269	1.019	
9/24/2016 10:15:00 PM	260100.000	9.021	16.370
20.320	37739.785	45187.902	29.365
30.728	26.497	1.021	
9/24/2016 10:30:00 PM	261000.000	9.102	16.376
20.503	33800.859	40466.313	25.983
27.517	29.585	1.019	
9/24/2016 10:45:00 PM	261900.000	8.935	16.372
20.127	31046.799	37172.293	23.656
25.277	32.209	1.017	
9/24/2016 11:00:00 PM	262800.000	8.725	16.370
19.653	36586.211	43806.844	28.370
29.789	27.333	1.021	
9/24/2016 11:15:00 PM	263700.000	8.574	16.375
19.313	34194.254	40938.586	26.319
27.838	29.245	1.019	
9/24/2016 11:30:00 PM	264600.000	8.496	16.376
19.137	34486.500	41287.492	26.567
28.075	28.997	1.019	
9/24/2016 11:45:00 PM	265500.000	8.402	16.372
18.925	38340.922	45906.102	29.885
31.216	26.082	1.022	
9/25/2016 12:00:00 AM	266400.000	8.383	16.377
18.883	32144.197	38482.184	24.578
26.168	31.110	1.018	
9/25/2016 12:15:00 AM	267300.000	8.420	16.374
18.966	37569.449	44980.672	29.216
30.587	26.617	1.021	
9/25/2016 12:30:00 AM	268200.000	8.535	16.371
19.227	37078.680	44395.605	28.794
30.189	26.970	1.021	
9/25/2016 12:45:00 AM	269100.000	8.500	16.374
19.146	33992.629	40697.539	26.147
27.674	29.418	1.019	
9/25/2016 1:00:00 AM	270000.000	8.392	16.367
18.905	38625.883	46252.324	30.135
31.452	25.889	1.022	
9/25/2016 1:15:00 AM	270900.000	8.361	16.372
18.834	37253.184	44603.738	28.944
30.331	26.843	1.021	
9/25/2016 1:30:00 AM	271800.000	8.371	16.374
18.856	35380.137	42359.316	27.332
28.804	28.264	1.020	
9/25/2016 1:45:00 AM	272700.000	8.378	16.364
18.872	38733.828	46385.414	30.232
31.542	25.817	1.022	

9/25/2016 2:00:00 AM	273600.000	8.318	16.376
18.737	33870.035	40548.875	26.042
27.573	29.525	1.019	
9/25/2016 2:15:00 AM	274500.000	8.368	16.374
18.849	35745.895	42796.883	27.646
29.102	27.975	1.020	
9/25/2016 2:30:00 AM	275400.000	8.400	16.370
18.922	38755.293	46404.016	30.246
31.555	25.803	1.022	
9/25/2016 2:45:00 AM	276300.000	8.403	16.361
18.928	37656.480	45098.332	29.300
30.667	26.556	1.021	
9/25/2016 3:00:00 AM	277200.000	8.402	16.373
18.925	38639.117	46261.633	30.143
31.458	25.881	1.022	
9/25/2016 3:15:00 AM	278100.000	8.484	16.378
19.112	34167.238	40903.453	26.294
27.814	29.268	1.019	
9/25/2016 3:30:00 AM	279000.000	8.471	16.376
19.082	35277.383	42234.250	27.243
28.719	28.347	1.020	
9/25/2016 3:45:00 AM	279900.000	8.539	16.376
19.234	34545.105	41357.398	26.617
28.123	28.948	1.019	
9/25/2016 4:00:00 AM	280800.000	8.507	16.377
19.164	33313.789	39881.973	25.568
27.120	30.018	1.018	
9/25/2016 4:15:00 AM	281700.000	8.571	16.373
19.308	35597.508	42619.828	27.519
28.981	28.092	1.020	
9/25/2016 4:30:00 AM	282600.000	8.505	16.375
19.158	36500.332	43698.898	28.293
29.715	27.397	1.021	
9/25/2016 4:45:00 AM	283500.000	8.618	16.376
19.413	34575.457	41393.398	26.643
28.148	28.922	1.019	
9/25/2016 5:00:00 AM	284400.000	8.491	16.376
19.128	34326.652	41095.789	26.431
27.945	29.132	1.019	
9/25/2016 5:15:00 AM	285300.000	8.582	16.378
19.332	32707.516	39155.941	25.054
26.626	30.574	1.018	
9/25/2016 5:30:00 AM	286200.000	8.609	16.373
19.392	36334.320	43502.422	28.152
29.582	27.522	1.020	
9/25/2016 5:45:00 AM	287100.000	8.592	16.376
19.354	34703.039	41546.059	26.752
28.251	28.816	1.019	
9/25/2016 6:00:00 AM	288000.000	8.605	16.368
19.383	37452.938	44846.973	29.119
30.496	26.700	1.021	
9/25/2016 6:15:00 AM	288900.000	8.594	16.362
19.358	38712.289	46361.023	30.214
31.525	25.832	1.022	
9/25/2016 6:30:00 AM	289800.000	8.653	16.371
19.492	37694.055	45132.238	29.325

30.690 26.529 1.021
9/25/2016 6:45:00 AM 290700.000 8.746 16.367
19.701 37680.660 45121.109 29.317
30.682 26.539 1.021
9/25/2016 7:00:00 AM 291600.000 8.742 16.378
19.693 32495.521 38901.914 24.875
26.453 30.773 1.018
9/25/2016 7:15:00 AM 292500.000 8.704 16.374
19.607 37931.305 45413.457 29.529
30.881 26.363 1.021
9/25/2016 7:30:00 AM 293400.000 8.743 16.374
19.696 38302.477 45858.035 29.850
31.183 26.108 1.022
9/25/2016 7:45:00 AM 294300.000 8.685 16.376
19.564 34415.453 41202.180 26.507
28.017 29.057 1.019
9/25/2016 8:00:00 AM 295200.000 8.741 16.372
19.690 37044.090 44353.555 28.764
30.160 26.995 1.021
9/25/2016 8:15:00 AM 296100.000 8.739 16.376
19.685 36941.316 44226.684 28.673
30.074 27.070 1.021
9/25/2016 8:30:00 AM 297000.000 8.827 16.376
19.883 36209.379 43349.785 28.042
29.478 27.617 1.020
9/25/2016 8:45:00 AM 297900.000 8.771 16.375
19.758 36545.758 43753.891 28.332
29.753 27.363 1.021
9/25/2016 9:00:00 AM 298800.000 8.734 16.374
19.674 37509.203 44907.828 29.163
30.537 26.660 1.021
9/25/2016 9:15:00 AM 299700.000 8.783 16.373
19.784 37285.320 44640.594 28.971
30.356 26.820 1.021
9/25/2016 9:30:00 AM 300600.000 8.827 16.375
19.884 35658.445 42690.895 27.570
29.030 28.044 1.020
9/25/2016 9:45:00 AM 301500.000 8.758 16.375
19.728 36570.320 43782.691 28.353
29.772 27.345 1.021
9/25/2016 10:00:00 AM 302400.000 8.689 16.364
19.573 38703.035 46348.445 30.205
31.517 25.838 1.022
9/25/2016 10:15:00 AM 303300.000 8.752 16.376
19.714 35646.523 42676.105 27.559
29.020 28.053 1.020
9/25/2016 10:30:00 AM 304200.000 8.631 16.373
19.442 38504.395 46101.168 30.026
31.349 25.971 1.022
9/25/2016 10:45:00 AM 305100.000 8.747 16.361
19.703 37896.301 45384.543 29.507
30.861 26.388 1.021
9/25/2016 11:00:00 AM 306000.000 8.753 16.376
19.716 35236.016 42184.211 27.207
28.685 28.380 1.020
9/25/2016 11:15:00 AM 306900.000 8.754 16.376

19.719 35703.836 42744.723 27.608
29.066 28.008 1.020
9/25/2016 11:30:00 AM 307800.000 8.799 16.367
19.820 37932.160 45422.176 29.534
30.887 26.363 1.021
9/25/2016 11:45:00 AM 308700.000 8.653 16.376
19.492 34524.023 41331.906 26.599
28.106 28.965 1.019
9/25/2016 12:00:00 PM 309600.000 8.770 16.363
19.756 38729.098 46380.766 30.228
31.539 25.820 1.022
9/25/2016 12:15:00 PM 310500.000 8.877 16.355
19.996 38059.816 45586.703 29.653
30.999 26.274 1.022
9/25/2016 12:30:00 PM 311400.000 9.166 16.368
20.648 38574.340 46189.766 30.090
31.409 25.924 1.022
9/25/2016 12:45:00 PM 312300.000 9.044 16.358
20.373 38689.938 46338.176 30.197
31.510 25.847 1.022
9/25/2016 1:00:00 PM 313200.000 9.044 16.366
20.372 37966.695 45463.895 29.565
30.915 26.339 1.021
9/25/2016 1:15:00 PM 314100.000 9.166 16.379
20.648 33865.004 40540.898 26.036
27.568 29.529 1.019
9/25/2016 1:30:00 PM 315000.000 9.071 16.364
20.433 38663.199 46300.375 30.170
31.484 25.864 1.022
9/25/2016 1:45:00 PM 315900.000 8.916 16.355
20.083 38695.492 46348.480 30.204
31.517 25.843 1.022
9/25/2016 2:00:00 PM 316800.000 8.779 16.368
19.776 38615.426 46239.328 30.126
31.443 25.896 1.022
9/25/2016 2:15:00 PM 317700.000 8.711 16.379
19.622 34555.227 41367.020 26.624
28.130 28.939 1.019
9/25/2016 2:30:00 PM 318600.000 8.752 16.376
19.714 38667.426 46293.207 30.166
31.479 25.862 1.022
9/25/2016 2:45:00 PM 319500.000 8.729 16.379
19.663 33611.582 40236.945 25.820
27.361 29.752 1.019
9/25/2016 3:00:00 PM 320400.000 8.767 16.376
19.747 36304.051 43462.770 28.123
29.555 27.545 1.020
9/25/2016 3:15:00 PM 321300.000 8.817 16.375
19.861 37664.945 45093.824 29.298
30.664 26.550 1.021
9/25/2016 3:30:00 PM 322200.000 8.747 16.367
19.703 33105.809 39642.422 25.398
26.957 30.206 1.018
9/25/2016 3:45:00 PM 323100.000 8.721 16.379
19.646 34361.320 41134.309 26.458
27.971 29.102 1.019

9/25/2016 4:00:00 PM	324000.000	8.648	16.379
19.479	34841.078	41709.223	26.868
28.362	28.702	1.019	
9/25/2016 4:15:00 PM	324900.000	8.645	16.379
19.475	35819.848	42880.328	27.706
29.159	27.917	1.020	
9/25/2016 4:30:00 PM	325800.000	8.782	16.378
19.782	35435.449	42421.094	27.377
28.846	28.220	1.020	
9/25/2016 4:45:00 PM	326700.000	8.634	16.372
19.449	37773.543	45227.047	29.394
30.754	26.474	1.021	
9/25/2016 5:00:00 PM	327600.000	8.702	16.370
19.602	38719.617	46361.945	30.215
31.526	25.827	1.022	
9/25/2016 5:15:00 PM	328500.000	8.800	16.361
19.824	38708.309	46357.277	30.211
31.523	25.834	1.022	
9/25/2016 5:30:00 PM	329400.000	8.806	16.377
19.836	38567.984	46172.195	30.078
31.397	25.928	1.022	
9/25/2016 5:45:00 PM	330300.000	8.886	16.366
20.017	38695.156	46336.957	30.197
31.509	25.843	1.022	
9/25/2016 6:00:00 PM	331200.000	8.861	16.364
19.959	37995.559	45500.754	29.591
30.941	26.319	1.022	
9/25/2016 6:15:00 PM	332100.000	8.830	16.361
19.891	37794.758	45262.934	29.419
30.779	26.459	1.021	
9/25/2016 6:30:00 PM	333000.000	8.903	16.381
20.055	35255.164	42202.727	27.221
28.698	28.365	1.020	
9/25/2016 6:45:00 PM	333900.000	8.931	16.378
20.119	38175.152	45701.637	29.737
31.077	26.195	1.022	
9/25/2016 7:00:00 PM	334800.000	8.878	16.377
19.999	37072.289	44382.145	28.785
30.180	26.974	1.021	
9/25/2016 7:15:00 PM	335700.000	8.946	16.365
20.152	32476.830	38890.820	24.866
26.446	30.791	1.018	
9/25/2016 7:30:00 PM	336600.000	8.933	16.366
20.123	38742.332	46392.605	30.237
31.547	25.812	1.022	
9/25/2016 7:45:00 PM	337500.000	8.934	16.383
20.126	34038.613	40744.367	26.181
27.706	29.378	1.019	
9/25/2016 8:00:00 PM	338400.000	9.054	16.368
20.396	32398.768	38794.598	24.798
26.380	30.865	1.018	
9/25/2016 8:15:00 PM	339300.000	8.901	16.380
20.050	36095.730	43210.324	27.942
29.383	27.704	1.020	
9/25/2016 8:30:00 PM	340200.000	8.914	16.377
20.080	38465.039	46049.695	29.989

31.314	25.998	1.022	
9/25/2016 8:45:00 PM	341100.000	8.948	16.368
20.157	37855.016	45328.508	29.467
30.823	26.417	1.021	
9/25/2016 9:00:00 PM	342000.000	8.871	16.363
19.983	38303.969	45870.828	29.859
31.192	26.107	1.022	
9/25/2016 9:15:00 PM	342900.000	8.908	16.383
20.066	33384.355	39960.988	25.625
27.173	29.954	1.018	
9/25/2016 9:30:00 PM	343800.000	8.891	16.371
20.027	38673.578	46305.234	30.174
31.488	25.857	1.022	
9/25/2016 9:45:00 PM	344700.000	8.956	16.366
20.174	38712.703	46357.773	30.212
31.523	25.831	1.022	
9/25/2016 10:00:00 PM	345600.000	8.845	16.366
19.925	37963.367	45460.457	29.562
30.913	26.341	1.021	
9/25/2016 10:15:00 PM	346500.000	8.919	16.370
20.091	31165.623	37316.301	23.757
25.375	32.087	1.017	
9/25/2016 10:30:00 PM	347400.000	8.873	16.379
19.986	36564.785	43772.359	28.346
29.765	27.349	1.021	
9/25/2016 10:45:00 PM	348300.000	8.888	16.374
20.021	38662.313	46288.199	30.162
31.476	25.865	1.022	
9/25/2016 11:00:00 PM	349200.000	8.858	16.383
19.954	33904.672	40584.379	26.067
27.597	29.494	1.019	
9/25/2016 11:15:00 PM	350100.000	8.833	16.373
19.898	38588.555	46201.934	30.099
31.417	25.914	1.022	
9/25/2016 11:30:00 PM	351000.000	8.782	16.371
19.782	37689.168	45126.926	29.321
30.686	26.533	1.021	
9/25/2016 11:45:00 PM	351900.000	8.767	16.381
19.749	37048.367	44349.656	28.761
30.158	26.992	1.021	
9/26/2016 12:00:00 AM	352800.000	8.771	16.364
19.758	38709.488	46355.508	30.210
31.522	25.833	1.022	
9/26/2016 12:15:00 AM	353700.000	8.670	16.382
19.530	36652.277	43874.527	28.420
29.835	27.283	1.021	
9/26/2016 12:30:00 AM	354600.000	8.635	16.377
19.452	37460.000	44846.121	29.119
30.495	26.695	1.021	
9/26/2016 12:45:00 AM	355500.000	8.629	16.376
19.438	38670.805	46296.781	30.168
31.482	25.859	1.022	
9/26/2016 1:00:00 AM	356400.000	8.660	16.366
19.507	37821.664	45290.227	29.439
30.797	26.440	1.021	
9/26/2016 1:15:00 AM	357300.000	8.597	16.371

19.365	38807.500	46465.309	30.290
31.596	25.768	1.022	
9/26/2016 1:30:00 AM	358200.000	8.527	16.383
19.208	33996.598	40694.496	26.146
27.672	29.415	1.019	
9/26/2016 1:45:00 AM	359100.000	8.538	16.378
19.233	38572.586	46177.332	30.082
31.401	25.925	1.022	
9/26/2016 2:00:00 AM	360000.000	8.535	16.381
19.227	38531.816	46124.809	30.044
31.365	25.953	1.022	
9/26/2016 2:15:00 AM	360900.000	8.515	16.371
19.182	38752.363	46399.383	30.242
31.552	25.805	1.022	
9/26/2016 2:30:00 AM	361800.000	8.529	16.385
19.212	34340.000	41102.977	26.436
27.950	29.121	1.019	
9/26/2016 2:45:00 AM	362700.000	8.543	16.370
19.243	37715.578	45159.645	29.345
30.709	26.514	1.021	
9/26/2016 3:00:00 AM	363600.000	8.515	16.382
19.182	38777.430	46418.180	30.257
31.564	25.788	1.022	
9/26/2016 3:15:00 AM	364500.000	8.554	16.374
19.269	38789.313	46441.094	30.273
31.580	25.780	1.022	
9/26/2016 3:30:00 AM	365400.000	8.526	16.384
19.206	36602.090	43812.426	28.375
29.792	27.321	1.021	
9/26/2016 3:45:00 AM	366300.000	8.528	16.385
19.210	35299.613	42252.426	27.257
28.732	28.329	1.020	
9/26/2016 4:00:00 AM	367200.000	8.507	16.369
19.164	38775.668	46429.422	30.264
31.572	25.789	1.022	
9/26/2016 4:15:00 AM	368100.000	8.591	16.368
19.353	38143.738	45674.512	29.717
31.059	26.217	1.022	
9/26/2016 4:30:00 AM	369000.000	8.656	16.379
19.499	37673.406	45099.055	29.302
30.667	26.544	1.021	
9/26/2016 4:45:00 AM	369900.000	8.591	16.381
19.353	38603.961	46210.977	30.106
31.423	25.904	1.022	
9/26/2016 5:00:00 AM	370800.000	8.562	16.378
19.287	38629.066	46244.949	30.131
31.447	25.887	1.022	
9/26/2016 5:15:00 AM	371700.000	8.581	16.383
19.330	38327.508	45878.297	29.865
31.197	26.091	1.022	
9/26/2016 5:30:00 AM	372600.000	8.718	16.383
19.639	37520.527	44912.699	29.167
30.541	26.652	1.021	
9/26/2016 5:45:00 AM	373500.000	8.708	16.382
19.615	37542.383	44939.484	29.187
30.559	26.637	1.021	

9/26/2016 6:00:00 AM	374400.000	8.677	16.381
19.547	35595.852	42610.195	27.512
28.975	28.093	1.020	
9/26/2016 6:15:00 AM	375300.000	8.582	16.373
19.332	38621.109	46240.734	30.127
31.444	25.893	1.022	
9/26/2016 6:30:00 AM	376200.000	8.645	16.369
19.474	38745.066	46393.070	30.238
31.547	25.810	1.022	
9/26/2016 6:45:00 AM	377100.000	8.587	16.381
19.343	38662.492	46281.414	30.157
31.471	25.865	1.022	
9/26/2016 7:00:00 AM	378000.000	8.726	16.386
19.657	33848.238	40514.051	26.017
27.550	29.544	1.019	
9/26/2016 7:15:00 AM	378900.000	8.736	16.383
19.678	36793.414	44042.242	28.540
29.949	27.179	1.021	
9/26/2016 7:30:00 AM	379800.000	8.720	16.370
19.643	37634.234	45062.152	29.275
30.642	26.572	1.021	
9/26/2016 7:45:00 AM	380700.000	8.806	16.365
19.836	37720.797	45171.082	29.353
30.716	26.511	1.021	
9/26/2016 8:00:00 AM	381600.000	8.804	16.387
19.832	32955.465	39444.820	25.259
26.822	30.344	1.018	
9/26/2016 8:15:00 AM	382500.000	8.805	16.381
19.833	38634.109	46247.906	30.133
31.449	25.884	1.022	
9/26/2016 8:30:00 AM	383400.000	8.790	16.384
19.800	38307.125	45853.434	29.847
31.180	26.105	1.022	
9/26/2016 8:45:00 AM	384300.000	8.785	16.369
19.788	38774.168	46427.918	30.263
31.571	25.790	1.022	
9/26/2016 9:00:00 AM	385200.000	8.767	16.380
19.748	38492.688	46078.992	30.011
31.334	25.979	1.022	
9/26/2016 9:15:00 AM	386100.000	8.796	16.373
19.815	38796.039	46450.355	30.279
31.586	25.776	1.022	
9/26/2016 9:30:00 AM	387000.000	8.770	16.382
19.755	38604.066	46210.355	30.106
31.423	25.904	1.022	
9/26/2016 9:45:00 AM	387900.000	10.560	16.390
23.788	35007.730	41898.004	27.004
28.491	28.565	1.020	
9/26/2016 10:00:00 AM	388800.000	8.949	16.395
20.159	33300.379	39850.277	25.547
27.098	30.030	1.018	
9/26/2016 10:15:00 AM	389700.000	8.870	16.393
19.981	34341.332	41097.625	26.433
27.946	29.119	1.019	
9/26/2016 10:30:00 AM	390600.000	8.821	16.393
19.870	33856.336	40517.059	26.020

27.552	29.537	1.019	
9/26/2016 10:45:00 AM	391500.000	8.826	16.392
19.880	36756.625	43989.348	28.503
29.913	27.206	1.021	
9/26/2016 11:00:00 AM	392400.000	8.758	16.392
19.727	36241.082	43372.090	28.059
29.493	27.593	1.020	
9/26/2016 11:15:00 AM	393300.000	8.765	16.389
19.744	38515.359	46097.207	30.024
31.346	25.964	1.022	
9/26/2016 11:30:00 AM	394200.000	8.787	16.390
19.794	36195.922	43319.875	28.022
29.458	27.627	1.020	
9/26/2016 11:45:00 AM	395100.000	8.803	16.387
19.829	38598.090	46197.527	30.097
31.414	25.908	1.022	
9/26/2016 12:00:00 PM	396000.000	8.777	16.394
19.772	32964.117	39448.336	25.262
26.825	30.336	1.018	
9/26/2016 12:15:00 PM	396900.000	8.754	16.393
19.718	33283.754	39832.219	25.534
27.086	30.045	1.018	
9/26/2016 12:30:00 PM	397800.000	8.761	16.394
19.735	34340.520	41095.164	26.431
27.945	29.120	1.019	
9/26/2016 12:45:00 PM	398700.000	8.754	16.393
19.719	33852.770	40512.945	26.017
27.549	29.540	1.019	
9/26/2016 1:00:00 PM	399600.000	8.658	16.394
19.504	33365.090	39927.871	25.602
27.151	29.971	1.018	
9/26/2016 1:15:00 PM	400500.000	8.729	16.394
19.663	33167.828	39692.285	25.435
26.991	30.150	1.018	
9/26/2016 1:30:00 PM	401400.000	8.734	16.395
19.675	32803.266	39254.746	25.125
26.693	30.485	1.018	
9/26/2016 1:45:00 PM	402300.000	8.698	16.392
19.592	38627.422	46228.168	30.119
31.435	25.888	1.022	
9/26/2016 2:00:00 PM	403200.000	8.718	16.388
19.639	38735.445	46361.367	30.216
31.526	25.816	1.022	
9/26/2016 2:15:00 PM	404100.000	8.677	16.393
19.545	32354.586	38719.773	24.747
26.329	30.908	1.018	
9/26/2016 2:30:00 PM	405000.000	8.663	16.390
19.513	38691.734	46306.621	30.176
31.489	25.845	1.022	
9/26/2016 2:45:00 PM	405900.000	8.679	16.388
19.549	38632.047	46237.613	30.126
31.442	25.885	1.022	
9/26/2016 3:00:00 PM	406800.000	8.584	16.390
19.336	36170.289	43288.930	27.999
29.436	27.647	1.020	
9/26/2016 3:15:00 PM	407700.000	8.708	16.390

19.615	38612.914	46213.039	30.108
31.425	25.898	1.022	
9/26/2016 3:30:00 PM	408600.000	8.585	16.388
19.338	38598.949	46197.816	30.097
31.415	25.907	1.022	
9/26/2016 3:45:00 PM	409500.000	8.660	16.390
19.507	38534.430	46118.918	30.040
31.361	25.951	1.022	
9/26/2016 4:00:00 PM	410400.000	8.691	16.394
19.577	34311.836	41061.254	26.407
27.922	29.144	1.019	
9/26/2016 4:15:00 PM	411300.000	8.669	16.391
19.527	38573.387	46164.719	30.073
31.392	25.925	1.022	
9/26/2016 4:30:00 PM	412200.000	8.669	16.391
19.528	38571.734	46162.352	30.072
31.390	25.926	1.022	
9/26/2016 4:45:00 PM	413100.000	8.645	16.393
19.474	35484.422	42465.266	27.409
28.876	28.181	1.020	
9/26/2016 5:00:00 PM	414000.000	8.684	16.390
19.561	38625.773	46227.871	30.119
31.435	25.889	1.022	
9/26/2016 5:15:00 PM	414900.000	8.794	16.397
19.809	32911.754	39382.988	25.216
26.780	30.384	1.018	
9/26/2016 5:30:00 PM	415800.000	8.852	16.395
19.939	34161.785	40880.617	26.279
27.799	29.272	1.019	
9/26/2016 5:45:00 PM	416700.000	8.796	16.396
19.815	34952.992	41826.500	26.953
28.442	28.610	1.019	
9/26/2016 6:00:00 PM	417600.000	8.877	16.395
19.996	35727.625	42754.586	27.617
29.073	27.990	1.020	
9/26/2016 6:15:00 PM	418500.000	8.789	16.394
19.798	38474.004	46042.242	29.985
31.309	25.992	1.022	
9/26/2016 6:30:00 PM	419400.000	8.842	16.394
19.917	35814.875	42860.035	27.692
29.145	27.921	1.020	
9/26/2016 6:45:00 PM	420300.000	8.891	16.397
20.028	33396.242	39962.488	25.626
27.174	29.943	1.018	
9/26/2016 7:00:00 PM	421200.000	8.909	16.398
20.069	34680.887	41498.875	26.719
28.219	28.834	1.019	
9/26/2016 7:15:00 PM	422100.000	8.922	16.399
20.097	34707.902	41530.371	26.742
28.241	28.812	1.019	
9/26/2016 7:30:00 PM	423000.000	8.909	16.393
20.068	38592.535	46185.395	30.088
31.406	25.912	1.022	
9/26/2016 7:45:00 PM	423900.000	8.846	16.398
19.926	33015.148	39505.906	25.303
26.864	30.289	1.018	

9/26/2016 8:00:00 PM	424800.000	8.877	16.399
19.997	34777.480	41613.797	26.801
28.297	28.754	1.019	
9/26/2016 8:15:00 PM	425700.000	8.858	16.400
19.953	33348.063	39902.027	25.584
27.133	29.987	1.018	
9/26/2016 8:30:00 PM	426600.000	8.928	16.396
20.110	37319.539	44658.977	28.985
30.368	26.796	1.021	
9/26/2016 8:45:00 PM	427500.000	8.860	16.393
19.959	35589.305	42590.863	27.499
28.962	28.098	1.020	
9/26/2016 9:00:00 PM	428400.000	8.880	16.399
20.003	34117.098	40823.766	26.238
27.760	29.311	1.019	
9/26/2016 9:15:00 PM	429300.000	8.911	16.401
20.072	35864.488	42912.926	27.730
29.181	27.883	1.020	
9/26/2016 9:30:00 PM	430200.000	8.849	16.399
19.934	35312.863	42253.996	27.258
28.733	28.318	1.020	
9/26/2016 9:45:00 PM	431100.000	8.794	16.393
19.810	38580.504	46170.527	30.078
31.396	25.920	1.022	
9/26/2016 10:00:00 PM	432000.000	8.872	16.400
19.986	33295.230	39839.051	25.539
27.091	30.034	1.018	
9/26/2016 10:15:00 PM	432900.000	8.761	16.374
19.734	38740.652	46382.090	30.230
31.540	25.813	1.022	
9/26/2016 10:30:00 PM	433800.000	8.996	16.397
20.264	33565.809	40165.320	25.770
27.312	29.792	1.019	
9/26/2016 10:45:00 PM	434700.000	9.145	16.400
20.601	36338.613	43480.496	28.137
29.567	27.519	1.020	
9/26/2016 11:00:00 PM	435600.000	8.976	16.406
20.219	32166.125	38482.930	24.580
26.168	31.089	1.018	
9/26/2016 11:15:00 PM	436500.000	9.217	16.398
20.762	35475.418	42449.789	27.398
28.866	28.189	1.020	
9/26/2016 11:30:00 PM	437400.000	9.490	16.403
21.378	33538.520	40127.324	25.744
27.287	29.816	1.019	
9/26/2016 11:45:00 PM	438300.000	9.479	16.407
21.353	35012.551	41887.402	26.997
28.483	28.561	1.020	
9/27/2016 12:00:00 AM	439200.000	9.287	16.407
20.919	32664.219	39077.801	25.000
26.573	30.615	1.018	
9/27/2016 12:15:00 AM	440100.000	9.153	16.401
20.619	37028.551	44305.313	28.731
30.128	27.006	1.021	
9/27/2016 12:30:00 AM	441000.000	9.024	16.405
20.328	33577.082	40172.250	25.776

27.317	29.782	1.019	
9/27/2016 12:45:00 AM	441900.000	8.991	16.403
20.252	33303.723	39846.566	25.544
27.096	30.027	1.018	
9/27/2016 1:00:00 AM	442800.000	8.919	16.401
20.091	36415.000	43571.281	28.203
29.628	27.461	1.020	
9/27/2016 1:15:00 AM	443700.000	8.741	16.399
19.689	37778.473	45205.066	29.379
30.739	26.470	1.021	
9/27/2016 1:30:00 AM	444600.000	8.519	16.399
19.190	37029.750	44308.273	28.733
30.130	27.005	1.021	
9/27/2016 1:45:00 AM	445500.000	8.495	16.395
19.137	36881.574	44135.492	28.608
30.012	27.114	1.021	
9/27/2016 2:00:00 AM	446400.000	8.406	16.396
18.936	35070.645	41967.121	27.053
28.538	28.514	1.020	
9/27/2016 2:15:00 AM	447300.000	8.354	16.393
18.819	38728.348	46348.105	30.206
31.517	25.821	1.022	
9/27/2016 2:30:00 AM	448200.000	8.359	16.395
18.831	36286.254	43422.996	28.096
29.528	27.559	1.020	
9/27/2016 2:45:00 AM	449100.000	8.332	16.383
18.769	36988.590	44276.145	28.709
30.108	27.035	1.021	
9/27/2016 3:00:00 AM	450000.000	8.292	16.395
18.678	35329.563	42278.328	27.276
28.749	28.305	1.020	
9/27/2016 3:15:00 AM	450900.000	8.329	16.385
18.761	36776.438	44019.520	28.524
29.933	27.191	1.021	
9/27/2016 3:30:00 AM	451800.000	8.368	16.395
18.849	38655.383	46258.461	30.142
31.456	25.870	1.022	
9/27/2016 3:45:00 AM	452700.000	8.390	16.391
18.898	38796.145	46431.207	30.267
31.573	25.776	1.022	
9/27/2016 4:00:00 AM	453600.001	8.410	16.399
18.945	32287.527	38634.461	24.687
26.271	30.972	1.018	
9/27/2016 4:15:00 AM	454500.000	8.370	16.391
18.855	38620.527	46220.656	30.114
31.430	25.893	1.022	
9/27/2016 4:30:00 AM	455400.000	8.433	16.394
18.996	38089.484	45581.891	29.652
30.996	26.254	1.022	
9/27/2016 4:45:00 AM	456300.000	8.498	16.400
19.142	33463.160	40039.984	25.681
27.227	29.884	1.019	
9/27/2016 5:00:00 AM	457200.000	8.490	16.393
19.125	37566.930	44958.180	29.201
30.572	26.619	1.021	
9/27/2016 5:15:00 AM	458100.000	8.636	16.384

19.453	37867.055	45326.398	29.466
30.822	26.408	1.021	
9/27/2016 5:30:00 AM	459000.000	8.568	16.381
19.301	38696.602	46322.813	30.187
31.500	25.842	1.022	
9/27/2016 5:45:00 AM	459900.000	8.598	16.386
19.369	38694.301	46314.555	30.182
31.494	25.844	1.022	
9/27/2016 6:00:00 AM	460800.000	8.566	16.395
19.296	33931.465	40605.070	26.083
27.611	29.471	1.019	
9/27/2016 6:15:00 AM	461700.000	8.603	16.397
19.380	24401.352	29199.295	18.143
19.856	40.981	1.013	
9/27/2016 6:30:00 AM	462600.000	8.649	16.393
19.482	37638.234	45043.246	29.262
30.629	26.569	1.021	
9/27/2016 6:45:00 AM	463500.000	8.665	16.391
19.518	38323.035	45864.816	29.856
31.188	26.094	1.022	
9/27/2016 7:00:00 AM	464400.000	8.702	16.380
19.601	38705.785	46334.637	30.196
31.508	25.836	1.022	
9/27/2016 7:15:00 AM	465300.000	8.685	16.397
19.564	35338.199	42286.266	27.281
28.755	28.298	1.020	
9/27/2016 7:30:00 AM	466200.000	8.733	16.394
19.671	36127.539	43234.121	27.960
29.399	27.680	1.020	
9/27/2016 7:45:00 AM	467100.000	8.721	16.396
19.644	38694.402	46303.660	30.174
31.486	25.844	1.022	
9/27/2016 8:00:00 AM	468000.000	8.770	16.397
19.755	33858.996	40516.227	26.020
27.551	29.534	1.019	
9/27/2016 8:15:00 AM	468900.000	8.804	16.384
19.832	38684.074	46303.898	30.174
31.487	25.850	1.022	
9/27/2016 8:30:00 AM	469800.000	8.747	16.396
19.703	36219.922	43342.230	28.038
29.473	27.609	1.020	
9/27/2016 8:45:00 AM	470700.000	8.859	16.396
19.956	35971.051	43044.762	27.825
29.270	27.800	1.020	
9/27/2016 9:00:00 AM	471600.000	8.789	16.395
19.798	35942.793	43011.906	27.801
29.248	27.822	1.020	
9/27/2016 9:15:00 AM	472500.000	8.830	16.395
19.890	38623.527	46220.523	30.114
31.430	25.891	1.022	
9/27/2016 9:30:00 AM	473400.000	8.855	16.396
19.946	37125.773	44426.832	28.818
30.210	26.935	1.021	
9/27/2016 9:45:00 AM	474300.000	8.771	16.382
19.757	38787.539	46429.711	30.265
31.572	25.781	1.022	

9/27/2016 10:00:00 AM	475200.000	9.235	16.397
20.804	36798.539	44033.918	28.535
29.943	27.175	1.021	
9/27/2016 10:15:00 AM	476100.000	9.798	16.405
22.070	34562.391	41350.840	26.614
28.119	28.933	1.019	
9/27/2016 10:30:00 AM	477000.000	9.857	16.405
22.204	37678.891	45079.730	29.289
30.654	26.540	1.021	
9/27/2016 10:45:00 AM	477900.000	9.884	16.407
22.264	35329.523	42266.527	27.268
28.741	28.305	1.020	
9/27/2016 11:00:00 AM	478800.000	9.772	16.408
22.013	34589.402	41379.828	26.635
28.138	28.911	1.019	
9/27/2016 11:15:00 AM	479700.000	9.618	16.404
21.666	36178.957	43286.141	27.998
29.435	27.640	1.020	
9/27/2016 11:30:00 AM	480600.000	9.616	16.401
21.661	38527.254	46099.004	30.026
31.347	25.956	1.022	
9/27/2016 11:45:00 AM	481500.000	9.486	16.399
21.367	38580.578	46163.930	30.073
31.391	25.920	1.022	
9/27/2016 12:00:00 PM	482400.000	9.639	16.402
21.712	38283.453	45805.434	29.814
31.148	26.121	1.022	
9/27/2016 12:15:00 PM	483300.000	9.705	16.383
21.862	38711.039	46337.012	30.198
31.509	25.832	1.022	
9/27/2016 12:30:00 PM	484200.000	9.614	16.402
21.657	38535.508	46107.762	30.033
31.353	25.950	1.022	
9/27/2016 12:45:00 PM	485100.000	9.416	16.409
21.210	35067.352	41950.766	27.042
28.527	28.517	1.020	
9/27/2016 1:00:00 PM	486000.000	9.153	16.409
20.617	33253.602	39781.148	25.498
27.051	30.072	1.018	
9/27/2016 1:15:00 PM	486900.000	8.911	16.406
20.074	34110.750	40809.098	26.228
27.750	29.316	1.019	
9/27/2016 1:30:00 PM	487800.000	8.666	16.405
19.522	34914.094	41771.297	26.914
28.404	28.642	1.019	
9/27/2016 1:45:00 PM	488700.000	8.645	16.403
19.475	36995.438	44263.832	28.701
30.099	27.030	1.021	
9/27/2016 2:00:00 PM	489600.000	8.523	16.397
19.200	38568.469	46152.215	30.065
31.384	25.928	1.022	
9/27/2016 2:15:00 PM	490500.000	8.487	16.391
19.118	38713.863	46331.996	30.195
31.506	25.831	1.022	
9/27/2016 2:30:00 PM	491400.000	8.540	16.402
19.237	35923.590	42982.691	27.780

29.228	27.837	1.020	
9/27/2016 2:45:00 PM	492300.000	8.933	16.400
20.123	34046.949	40738.512	26.178
27.702	29.371	1.019	
9/27/2016 3:00:00 PM	493200.000	9.207	16.399
20.739	36175.602	43286.398	27.998
29.435	27.643	1.020	
9/27/2016 3:15:00 PM	494100.000	9.113	16.391
20.527	37678.234	45093.121	29.298
30.663	26.541	1.021	
9/27/2016 3:30:00 PM	495000.000	9.109	16.392
20.518	38687.539	46299.652	30.171
31.484	25.848	1.022	
9/27/2016 3:45:00 PM	495900.000	8.942	16.395
20.142	38607.973	46201.828	30.101
31.417	25.901	1.022	
9/27/2016 4:00:00 PM	496800.000	8.771	16.398
19.758	36768.832	43997.125	28.509
29.918	27.197	1.021	
9/27/2016 4:15:00 PM	497700.000	8.722	16.401
19.647	35027.762	41911.422	27.014
28.500	28.549	1.020	
9/27/2016 4:30:00 PM	498600.000	8.639	16.396
19.459	38670.691	46275.102	30.154
31.467	25.859	1.022	
9/27/2016 4:45:00 PM	499500.000	8.669	16.400
19.527	35164.668	42076.164	27.131
28.612	28.438	1.020	
9/27/2016 5:00:00 PM	500400.000	8.629	16.389
19.437	38049.375	45539.578	29.621
30.967	26.282	1.022	
9/27/2016 5:15:00 PM	501300.000	8.645	16.395
19.475	38687.238	46296.766	30.169
31.482	25.848	1.022	
9/27/2016 5:30:00 PM	502200.000	8.589	16.401
19.349	33966.625	40641.250	26.109
27.636	29.441	1.019	
9/27/2016 5:45:00 PM	503100.000	8.593	16.401
19.357	36200.000	43314.027	28.018
29.454	27.624	1.020	
9/27/2016 6:00:00 PM	504000.000	8.637	16.402
19.457	33645.902	40256.539	25.835
27.374	29.721	1.019	
9/27/2016 6:15:00 PM	504900.000	8.540	16.403
19.236	33874.156	40528.984	26.029
27.560	29.521	1.019	
9/27/2016 6:30:00 PM	505800.000	8.529	16.395
19.212	37560.125	44947.957	29.194
30.565	26.624	1.021	
9/27/2016 6:45:00 PM	506700.000	8.505	16.398
19.158	38431.215	45986.590	29.945
31.271	26.021	1.022	
9/27/2016 7:00:00 PM	507600.000	8.626	16.401
19.430	34787.180	41623.641	26.808
28.304	28.746	1.019	
9/27/2016 7:15:00 PM	508500.000	8.355	16.402

18.821	36377.305	43524.945	28.169
29.597	27.490	1.020	
9/27/2016 7:30:00 PM	509400.000	8.435	16.405
19.001	34608.313	41406.035	26.653
28.156	28.895	1.019	
9/27/2016 7:45:00 PM	510300.000	8.407	16.387
18.937	38785.871	46423.027	30.260
31.568	25.783	1.022	
9/27/2016 8:00:00 PM	511200.000	8.357	16.399
18.826	38604.254	46192.258	30.094
31.411	25.904	1.022	
9/27/2016 8:15:00 PM	512100.000	8.407	16.404
18.939	36323.000	43458.480	28.122
29.552	27.531	1.020	
9/27/2016 8:30:00 PM	513000.000	8.433	16.401
18.996	36505.316	43679.070	28.280
29.702	27.393	1.020	
9/27/2016 8:45:00 PM	513900.000	8.461	16.402
19.060	37731.281	45144.961	29.336
30.699	26.503	1.021	
9/27/2016 9:00:00 PM	514800.000	8.735	16.400
19.677	36989.027	44258.910	28.697
30.096	27.035	1.021	
9/27/2016 9:15:00 PM	515700.000	8.828	16.399
19.887	38720.090	46331.227	30.195
31.505	25.826	1.022	
9/27/2016 9:30:00 PM	516600.000	8.825	16.401
19.879	37050.379	44331.348	28.749
30.145	26.990	1.021	
9/27/2016 9:45:00 PM	517500.000	9.102	16.384
20.503	38725.750	46354.145	30.210
31.521	25.823	1.022	
9/27/2016 10:00:00 PM	518400.000	9.544	16.405
21.498	38579.566	46157.316	30.069
31.387	25.920	1.022	
9/27/2016 10:15:00 PM	519300.000	9.661	16.405
21.763	38545.938	46116.719	30.039
31.359	25.943	1.022	
9/27/2016 10:30:00 PM	520200.000	9.641	16.392
21.717	38741.930	46364.746	30.218
31.528	25.812	1.022	
9/27/2016 10:45:00 PM	521100.000	9.614	16.379
21.656	38723.555	46357.129	30.212
31.523	25.824	1.022	
9/27/2016 11:00:00 PM	522000.000	9.525	16.376
21.456	37486.148	44878.332	29.142
30.517	26.677	1.021	
9/27/2016 11:15:00 PM	522900.000	9.337	16.405
21.033	38538.102	46107.707	30.033
31.353	25.948	1.022	
9/27/2016 11:30:00 PM	523800.000	9.350	16.402
21.062	38639.820	46231.734	30.123
31.438	25.880	1.022	
9/27/2016 11:45:00 PM	524700.000	9.129	16.392
20.563	38720.406	46339.547	30.200
31.511	25.826	1.022	

9/28/2016 12:00:00 AM	525600.000	9.045	16.402
20.374	37729.230	45142.316	29.334
30.697	26.505	1.021	
9/28/2016 12:15:00 AM	526500.000	8.987	16.408
20.245	34116.363	40814.582	26.232
27.754	29.311	1.019	
9/28/2016 12:30:00 AM	527400.000	8.733	16.405
19.673	34524.461	41305.797	26.582
28.088	28.965	1.019	
9/28/2016 12:45:00 AM	528300.000	8.542	16.406
19.243	34650.703	41455.246	26.688
28.190	28.859	1.019	
9/28/2016 1:00:00 AM	529200.000	8.647	16.402
19.479	37726.191	45139.234	29.332
30.695	26.507	1.021	
9/28/2016 1:15:00 AM	530100.000	8.687	16.399
19.569	38660.609	46260.707	30.143
31.457	25.866	1.022	
9/28/2016 1:30:00 AM	531000.000	8.455	16.405
19.045	34278.082	41010.691	26.372
27.887	29.173	1.019	
9/28/2016 1:45:00 AM	531900.000	8.498	16.403
19.142	37652.008	45049.398	29.267
30.634	26.559	1.021	
9/28/2016 2:00:00 AM	532800.000	8.534	16.404
19.225	36452.797	43613.258	28.233
29.657	27.433	1.020	
9/28/2016 2:15:00 AM	533700.000	8.500	16.406
19.146	35012.910	41888.328	26.998
28.484	28.561	1.020	
9/28/2016 2:30:00 AM	534600.000	8.554	16.405
19.268	38640.199	46229.953	30.121
31.436	25.880	1.022	
9/28/2016 2:45:00 AM	535500.000	8.455	16.387
19.046	38756.820	46387.969	30.235
31.544	25.802	1.022	
9/28/2016 3:00:00 AM	536400.000	8.544	16.393
19.246	38726.633	46345.875	30.205
31.515	25.822	1.022	
9/28/2016 3:15:00 AM	537300.000	8.544	16.410
19.246	34112.148	40807.566	26.227
27.749	29.315	1.019	
9/28/2016 3:30:00 AM	538200.000	8.424	16.410
18.977	35029.004	41904.215	27.009
28.495	28.548	1.020	
9/28/2016 3:45:00 AM	539100.000	8.544	16.410
19.246	36085.219	43168.172	27.914
29.354	27.712	1.020	
9/28/2016 4:00:00 AM	540000.000	8.470	16.403
19.079	38799.988	46423.188	30.261
31.568	25.773	1.022	
9/28/2016 4:15:00 AM	540900.000	8.559	16.410
19.280	32813.996	39253.984	25.125
26.693	30.475	1.018	
9/28/2016 4:30:00 AM	541800.000	8.524	16.408
19.201	32254.914	38587.047	24.654

26.239	31.003	1.018	
9/28/2016 4:45:00 AM	542700.000	8.584	16.407
19.336	33842.016	40486.945	25.999
27.531	29.549	1.019	
9/28/2016 5:00:00 AM	543600.000	8.590	16.404
19.349	38693.066	46294.242	30.168
31.480	25.844	1.022	
9/28/2016 5:15:00 AM	544500.000	8.570	16.396
19.305	37880.367	45330.102	29.470
30.824	26.399	1.021	
9/28/2016 5:30:00 AM	545400.000	8.684	16.408
19.563	35235.555	42152.754	27.187
28.664	28.380	1.020	
9/28/2016 5:45:00 AM	546300.000	8.557	16.409
19.276	33292.879	39828.379	25.532
27.083	30.036	1.018	
9/28/2016 6:00:00 AM	547200.000	8.539	16.406
19.234	38292.863	45813.199	29.820
31.153	26.115	1.022	
9/28/2016 6:15:00 AM	548100.000	8.675	16.406
19.541	36046.465	43125.629	27.883
29.325	27.742	1.020	
9/28/2016 6:30:00 AM	549000.000	8.628	16.413
19.435	33712.277	40326.047	25.885
27.422	29.663	1.019	
9/28/2016 6:45:00 AM	549900.000	8.691	16.401
19.577	38677.527	46278.344	30.156
31.469	25.855	1.022	
9/28/2016 7:00:00 AM	550800.000	8.723	16.393
19.648	38698.668	46312.043	30.180
31.492	25.841	1.022	
9/28/2016 7:15:00 AM	551700.000	8.733	16.408
19.671	35606.109	42596.133	27.504
28.965	28.085	1.020	
9/28/2016 7:30:00 AM	552600.000	8.724	16.410
19.651	35204.207	42113.887	27.159
28.637	28.406	1.020	
9/28/2016 7:45:00 AM	553500.000	8.839	16.409
19.910	37293.172	44613.941	28.953
30.337	26.815	1.021	
9/28/2016 8:00:00 AM	554400.000	8.848	16.409
19.932	34579.559	41367.313	26.626
28.130	28.919	1.019	
9/28/2016 8:15:00 AM	555300.000	8.782	16.400
19.781	37826.816	45261.273	29.420
30.778	26.436	1.021	
9/28/2016 8:30:00 AM	556200.000	8.820	16.398
19.868	38741.844	46358.570	30.214
31.524	25.812	1.022	
9/28/2016 8:45:00 AM	557100.000	8.911	16.412
20.073	33658.922	40263.270	25.841
27.379	29.710	1.019	
9/28/2016 9:00:00 AM	558000.000	8.862	16.399
19.962	37948.117	45407.152	29.526
30.877	26.352	1.021	
9/28/2016 9:15:00 AM	558900.000	8.877	16.399

19.996	33098.750	39604.598	25.373
26.931	30.213	1.018	
9/28/2016 9:30:00 AM	559800.000	8.844	16.398
19.923	37808.004	45240.859	29.405
30.764	26.449	1.021	
9/28/2016 9:45:00 AM	560700.000	8.817	16.394
19.862	38725.625	46343.543	30.203
31.514	25.823	1.022	
9/28/2016 10:00:00 AM	561600.000	8.881	16.400
20.005	38692.758	46297.688	30.170
31.482	25.845	1.022	
9/28/2016 10:15:00 AM	562500.000	8.900	16.411
20.047	34765.828	41588.043	26.783
28.280	28.764	1.019	
9/28/2016 10:30:00 AM	563400.000	8.896	16.409
20.038	36349.629	43485.270	28.141
29.570	27.511	1.020	
9/28/2016 10:45:00 AM	564300.000	8.869	16.407
19.978	38347.875	45877.348	29.866
31.197	26.077	1.022	
9/28/2016 11:00:00 AM	565200.000	8.843	16.407
19.919	37650.012	45042.367	29.262
30.629	26.560	1.021	
9/28/2016 11:15:00 AM	566100.000	8.896	16.407
20.038	38557.945	46128.664	30.048
31.367	25.935	1.022	
9/28/2016 11:30:00 AM	567000.000	8.857	16.411
19.951	34870.445	41713.777	26.873
28.365	28.678	1.019	
9/28/2016 11:45:00 AM	567900.000	8.897	16.409
20.042	38552.504	46120.387	30.042
31.362	25.939	1.022	
9/28/2016 12:00:00 PM	568800.000	8.830	16.412
19.890	35178.234	42080.695	27.135
28.615	28.427	1.020	
9/28/2016 12:15:00 PM	569700.000	8.938	16.398
20.133	38438.418	45995.492	29.951
31.277	26.016	1.022	
9/28/2016 12:30:00 PM	570600.000	8.834	16.402
19.898	31308.264	37459.684	23.859
25.473	31.940	1.017	
9/28/2016 12:45:00 PM	571500.000	8.797	16.410
19.817	37588.371	44966.266	29.208
30.577	26.604	1.021	
9/28/2016 1:00:00 PM	572400.000	8.719	16.413
19.640	34355.492	41096.031	26.433
27.945	29.107	1.019	
9/28/2016 1:15:00 PM	573300.000	8.765	16.413
19.743	35481.402	42442.758	27.394
28.861	28.184	1.020	
9/28/2016 1:30:00 PM	574200.000	8.777	16.394
19.772	37993.910	45467.516	29.569
30.918	26.320	1.021	
9/28/2016 1:45:00 PM	575100.000	8.803	16.412
19.830	37187.668	44484.781	28.861
30.250	26.891	1.021	

9/28/2016 2:00:00 PM	576000.000	8.732	16.413
19.670	35058.402	41936.766	27.032
28.517	28.524	1.020	
9/28/2016 2:15:00 PM	576900.000	8.734	16.400
19.674	38861.172	46498.828	30.316
31.619	25.733	1.022	
9/28/2016 2:30:00 PM	577800.000	8.731	16.414
19.668	34508.859	41278.402	26.563
28.069	28.978	1.019	
9/28/2016 2:45:00 PM	578700.000	8.741	16.398
19.689	37978.227	45444.273	29.552
30.902	26.331	1.021	
9/28/2016 3:00:00 PM	579600.000	8.692	16.413
19.579	37131.543	44416.820	28.812
30.203	26.931	1.021	
9/28/2016 3:15:00 PM	580500.000	8.695	16.414
19.586	35508.348	42473.879	27.417
28.882	28.162	1.020	
9/28/2016 3:30:00 PM	581400.000	8.654	16.414
19.494	36026.477	43093.039	27.860
29.303	27.757	1.020	
9/28/2016 3:45:00 PM	582300.000	8.629	16.413
19.438	37017.070	44279.617	28.713
30.110	27.015	1.021	
9/28/2016 4:00:00 PM	583200.000	8.670	16.413
19.530	37001.285	44260.121	28.699
30.097	27.026	1.021	
9/28/2016 4:15:00 PM	584100.000	8.591	16.414
19.353	36088.738	43168.121	27.914
29.354	27.709	1.020	
9/28/2016 4:30:00 PM	585000.000	8.661	16.414
19.509	36681.270	43876.711	28.423
29.836	27.262	1.021	
9/28/2016 4:45:00 PM	585900.000	8.664	16.417
19.516	33833.855	40468.129	25.986
27.518	29.556	1.019	
9/28/2016 5:00:00 PM	586800.000	8.626	16.411
19.432	37740.336	45146.344	29.338
30.700	26.497	1.021	
9/28/2016 5:15:00 PM	587700.000	8.704	16.414
19.606	37753.789	45160.074	29.348
30.709	26.487	1.021	
9/28/2016 5:30:00 PM	588600.000	8.725	16.401
19.654	38734.664	46346.434	30.206
31.516	25.817	1.022	
9/28/2016 5:45:00 PM	589500.000	8.618	16.418
19.413	32997.801	39466.945	25.276
26.838	30.305	1.018	
9/28/2016 6:00:00 PM	590400.000	8.687	16.417
19.569	34408.934	41155.813	26.476
27.986	29.062	1.019	
9/28/2016 6:15:00 PM	591300.000	8.733	16.419
19.671	34180.711	40881.191	26.280
27.799	29.256	1.019	
9/28/2016 6:30:00 PM	592200.000	8.606	16.410
19.385	38651.508	46237.430	30.127

31.441	25.872	1.022	
9/28/2016 6:45:00 PM	593100.000	8.735	16.413
19.675	35970.965	43027.676	27.813
29.259	27.800	1.020	
9/28/2016 7:00:00 PM	594000.000	8.772	16.414
19.759	37495.355	44850.574	29.124
30.498	26.670	1.021	
9/28/2016 7:15:00 PM	594900.000	8.773	16.417
19.763	34763.676	41580.191	26.778
28.275	28.766	1.019	
9/28/2016 7:30:00 PM	595800.000	8.693	16.418
19.582	34507.031	41272.059	26.559
28.065	28.980	1.019	
9/28/2016 7:45:00 PM	596700.000	8.676	16.414
19.544	38540.688	46100.785	30.028
31.349	25.947	1.022	
9/28/2016 8:00:00 PM	597600.000	8.765	16.419
19.744	37656.750	45038.371	29.260
30.626	26.556	1.021	
9/28/2016 8:15:00 PM	598500.000	8.789	16.419
19.798	35182.277	42079.266	27.135
28.614	28.423	1.020	
9/28/2016 8:30:00 PM	599400.000	8.747	16.416
19.703	37643.453	45025.824	29.251
30.618	26.565	1.021	
9/28/2016 8:45:00 PM	600300.000	8.847	16.400
19.929	37669.570	45073.398	29.284
30.650	26.547	1.021	
9/28/2016 9:00:00 PM	601200.000	8.804	16.404
19.832	37765.539	45184.035	29.365
30.725	26.479	1.021	
9/28/2016 9:15:00 PM	602100.000	8.888	16.414
20.022	38542.383	46103.266	30.030
31.350	25.945	1.022	
9/28/2016 9:30:00 PM	603000.000	9.111	16.420
20.522	34701.770	41503.477	26.724
28.222	28.817	1.019	
9/28/2016 9:45:00 PM	603900.000	9.231	16.414
20.793	38670.180	46255.379	30.141
31.454	25.860	1.022	
9/28/2016 10:00:00 PM	604800.000	9.044	16.415
20.373	37757.098	45162.672	29.350
30.711	26.485	1.021	
9/28/2016 10:15:00 PM	605700.000	8.839	16.413
19.910	38695.492	46287.336	30.164
31.475	25.843	1.022	
9/28/2016 10:30:00 PM	606600.000	8.795	16.421
19.812	34300.348	41022.387	26.381
27.895	29.154	1.019	
9/28/2016 10:45:00 PM	607500.000	8.888	16.407
20.021	38706.816	46307.414	30.178
31.489	25.835	1.022	
9/28/2016 11:00:00 PM	608400.000	8.827	16.404
19.884	38789.191	46408.594	30.251
31.558	25.780	1.022	
9/28/2016 11:15:00 PM	609300.000	8.938	16.406

20.133	38785.352	46401.555	30.246
31.553	25.783	1.022	
9/28/2016 11:30:00 PM	610200.000	8.880	16.417
20.004	36898.879	44133.809	28.608
30.011	27.101	1.021	
9/28/2016 11:45:00 PM	611100.000	8.775	16.420
19.766	33547.445	40122.250	25.741
27.283	29.809	1.019	
9/29/2016 12:00:00 AM	612000.000	8.796	16.422
19.814	34001.684	40663.625	26.126
27.651	29.410	1.019	
9/29/2016 12:15:00 AM	612900.000	8.721	16.401
19.646	38731.086	46342.230	30.203
31.513	25.819	1.022	
9/29/2016 12:30:00 AM	613800.000	8.711	16.421
19.622	34338.355	41067.750	26.413
27.926	29.122	1.019	
9/29/2016 12:45:00 AM	614700.000	8.665	16.422
19.518	35355.191	42283.016	27.280
28.752	28.284	1.020	
9/29/2016 1:00:00 AM	615600.000	8.661	16.420
19.509	35030.695	41896.449	27.004
28.490	28.546	1.020	
9/29/2016 1:15:00 AM	616500.000	8.715	16.419
19.630	35171.066	42065.176	27.125
28.604	28.432	1.020	
9/29/2016 1:30:00 AM	617400.000	8.628	16.414
19.435	38339.063	45859.313	29.854
31.184	26.083	1.022	
9/29/2016 1:45:00 AM	618300.000	8.619	16.418
19.415	36426.137	43567.234	28.201
29.626	27.453	1.020	
9/29/2016 2:00:00 AM	619200.000	8.595	16.423
19.360	34570.754	41343.461	26.610
28.114	28.926	1.019	
9/29/2016 2:15:00 AM	620100.000	8.626	16.415
19.430	37690.617	45082.961	29.292
30.656	26.532	1.021	
9/29/2016 2:30:00 AM	621000.000	8.944	16.414
20.148	38705.961	46298.102	30.172
31.483	25.836	1.022	
9/29/2016 2:45:00 AM	621900.000	8.999	16.423
20.272	35432.668	42374.391	27.346
28.815	28.223	1.020	
9/29/2016 3:00:00 AM	622800.000	8.788	16.417
19.796	37575.734	44943.730	29.192
30.562	26.613	1.021	
9/29/2016 3:15:00 AM	623700.000	8.684	16.418
19.563	37811.836	45225.223	29.395
30.753	26.447	1.021	
9/29/2016 3:30:00 AM	624600.000	8.571	16.420
19.306	37806.703	45217.168	29.389
30.748	26.450	1.021	
9/29/2016 3:45:00 AM	625500.000	8.507	16.422
19.164	35478.074	42429.285	27.385
28.852	28.186	1.020	

9/29/2016 4:00:00 AM	626400.000	8.523	16.424
19.199	36144.766	43225.133	27.955
29.393	27.667	1.020	
9/29/2016 4:15:00 AM	627300.000	8.461	16.406
19.059	38727.520	46332.934	30.196
31.506	25.821	1.022	
9/29/2016 4:30:00 AM	628200.000	8.463	16.412
19.065	38775.965	46384.262	30.234
31.541	25.789	1.022	
9/29/2016 4:45:00 AM	629100.000	8.443	16.425
19.019	35135.727	42017.496	27.091
28.572	28.461	1.020	
9/29/2016 5:00:00 AM	630000.000	8.442	16.426
19.017	34009.285	40669.203	26.130
27.655	29.404	1.019	
9/29/2016 5:15:00 AM	630900.000	8.488	16.426
19.121	35958.246	43000.160	27.794
29.240	27.810	1.020	
9/29/2016 5:30:00 AM	631800.000	8.544	16.416
19.247	38757.742	46358.641	30.215
31.524	25.801	1.022	
9/29/2016 5:45:00 AM	632700.000	8.481	16.425
19.105	36544.547	43702.434	28.298
29.718	27.364	1.021	
9/29/2016 6:00:00 AM	633600.000	8.503	16.422
19.154	38643.277	46215.211	30.112
31.426	25.878	1.022	
9/29/2016 6:15:00 AM	634500.000	8.556	16.423
19.274	35205.840	42102.965	27.152
28.630	28.404	1.020	
9/29/2016 6:30:00 AM	635400.000	8.540	16.409
19.237	38193.945	45690.984	29.731
31.070	26.182	1.022	
9/29/2016 6:45:00 AM	636300.000	8.663	16.425
19.514	35778.516	42786.281	27.641
29.095	27.950	1.020	
9/29/2016 7:00:00 AM	637200.000	8.636	16.426
19.453	35342.641	42263.504	27.267
28.739	28.294	1.020	
9/29/2016 7:15:00 AM	638100.000	8.614	16.425
19.405	35567.934	42534.617	27.461
28.924	28.115	1.020	
9/29/2016 7:30:00 AM	639000.000	8.594	16.410
19.359	37731.469	45137.449	29.331
30.693	26.503	1.021	
9/29/2016 7:45:00 AM	639900.000	8.647	16.408
19.479	37543.223	44914.434	29.170
30.542	26.636	1.021	
9/29/2016 8:00:00 AM	640800.000	8.597	16.422
19.365	37295.082	44602.930	28.946
30.330	26.813	1.021	
9/29/2016 8:15:00 AM	641700.000	8.731	16.425
19.667	34552.109	41319.484	26.593
28.097	28.942	1.019	
9/29/2016 8:30:00 AM	642600.000	8.692	16.421
19.579	38771.109	46369.203	30.223

31.531	25.792	1.022	
9/29/2016 8:45:00 AM	643500.000	8.757	16.413
19.727	38728.766	46326.402	30.192
31.502	25.821	1.022	
9/29/2016 9:00:00 AM	644400.000	8.683	16.419
19.559	38615.762	46185.563	30.090
31.406	25.896	1.022	
9/29/2016 9:15:00 AM	645300.000	8.769	16.428
19.753	34512.277	41269.449	26.557
28.063	28.975	1.019	
9/29/2016 9:30:00 AM	646200.000	8.691	16.406
19.577	37961.488	45416.008	29.532
30.883	26.342	1.021	
9/29/2016 9:45:00 AM	647100.000	8.809	16.423
19.843	36205.961	43298.922	28.008
29.443	27.620	1.020	
9/29/2016 10:00:00 AM	648000.000	8.791	16.428
19.802	34227.840	40928.914	26.315
27.832	29.216	1.019	
9/29/2016 10:15:00 AM	648900.000	8.807	16.427
19.839	34857.074	41682.430	26.852
28.344	28.689	1.019	
9/29/2016 10:30:00 AM	649800.000	8.786	16.426
19.790	35176.676	42065.367	27.125
28.604	28.428	1.020	
9/29/2016 10:45:00 AM	650700.000	8.809	16.427
19.843	35282.477	42190.785	27.215
28.690	28.343	1.020	
9/29/2016 11:00:00 AM	651600.000	8.802	16.431
19.828	33267.242	39777.766	25.497
27.049	30.060	1.018	
9/29/2016 11:15:00 AM	652500.000	8.839	16.427
19.911	35694.230	42683.160	27.567
29.025	28.016	1.020	
9/29/2016 11:30:00 AM	653400.000	8.846	16.411
19.927	37689.848	45085.945	29.294
30.658	26.532	1.021	
9/29/2016 11:45:00 AM	654300.000	8.824	16.418
19.878	32208.273	38522.723	24.609
26.195	31.048	1.018	
9/29/2016 12:00:00 PM	655200.000	8.816	16.427
19.858	35227.934	42125.738	27.168
28.646	28.387	1.020	
9/29/2016 12:15:00 PM	656100.000	8.756	16.421
19.724	38711.031	46296.895	30.171
31.482	25.832	1.022	
9/29/2016 12:30:00 PM	657000.000	8.771	16.429
19.757	33546.184	40112.750	25.735
27.277	29.810	1.019	
9/29/2016 12:45:00 PM	657900.000	8.685	16.430
19.564	34740.234	41540.203	26.750
28.247	28.785	1.019	
9/29/2016 1:00:00 PM	658800.000	8.647	16.429
19.477	35589.238	42555.898	27.476
28.938	28.098	1.020	
9/29/2016 1:15:00 PM	659700.000	8.691	16.427

19.577	35066.859	41932.949	27.031
28.514	28.517	1.020	
9/29/2016 1:30:00 PM	660600.000	8.810	16.414
19.845	38784.828	46392.438	30.240
31.547	25.783	1.022	
9/29/2016 1:45:00 PM	661500.000	8.712	16.422
19.624	37838.863	45253.176	29.416
30.772	26.428	1.021	
9/29/2016 2:00:00 PM	662400.000	8.707	16.429
19.613	34150.738	40835.559	26.248
27.768	29.282	1.019	
9/29/2016 2:15:00 PM	663300.000	8.640	16.424
19.462	38475.352	46011.887	29.965
31.288	25.991	1.022	
9/29/2016 2:30:00 PM	664200.000	8.596	16.426
19.363	37541.160	44893.164	29.156
30.527	26.637	1.021	
9/29/2016 2:45:00 PM	665100.000	8.552	16.426
19.264	37474.742	44813.387	29.098
30.473	26.685	1.021	
9/29/2016 3:00:00 PM	666000.000	8.622	16.430
19.423	36341.988	43455.039	28.121
29.549	27.516	1.020	
9/29/2016 3:15:00 PM	666900.000	8.585	16.430
19.339	34924.758	41760.508	26.908
28.397	28.633	1.019	
9/29/2016 3:30:00 PM	667800.000	8.527	16.420
19.208	38685.641	46267.738	30.150
31.462	25.849	1.022	
9/29/2016 3:45:00 PM	668700.000	8.534	16.419
19.224	38709.250	46297.098	30.171
31.482	25.834	1.022	
9/29/2016 4:00:00 PM	669600.000	8.601	16.427
19.376	38579.137	46133.309	30.053
31.371	25.921	1.022	
9/29/2016 4:15:00 PM	670500.000	8.640	16.430
19.462	36614.316	43781.113	28.355
29.771	27.312	1.021	
9/29/2016 4:30:00 PM	671400.000	8.502	16.431
19.152	36529.195	43677.395	28.281
29.701	27.375	1.020	
9/29/2016 4:45:00 PM	672300.000	8.521	16.426
19.194	37222.098	44511.270	28.880
30.268	26.866	1.021	
9/29/2016 5:00:00 PM	673200.000	8.633	16.422
19.447	37618.902	44990.477	29.226
30.594	26.582	1.021	
9/29/2016 5:15:00 PM	674100.000	8.558	16.433
19.277	34920.863	41753.164	26.902
28.392	28.636	1.019	
9/29/2016 5:30:00 PM	675000.000	8.526	16.420
19.207	37887.141	45313.289	29.459
30.813	26.394	1.021	
9/29/2016 5:45:00 PM	675900.000	8.670	16.434
19.530	38781.891	46367.723	30.223
31.530	25.785	1.022	

9/29/2016 6:00:00 PM	676800.000	8.593	16.432
19.357	34152.805	40835.320	26.248
27.768	29.280	1.019	
9/29/2016 6:15:00 PM	677700.000	8.573	16.418
19.312	37446.676	44787.738	29.079
30.456	26.705	1.021	
9/29/2016 6:30:00 PM	678600.000	8.560	16.431
19.282	36266.531	43364.109	28.056
29.488	27.574	1.020	
9/29/2016 6:45:00 PM	679500.000	8.610	16.434
19.394	34289.496	40997.027	26.363
27.878	29.163	1.019	
9/29/2016 7:00:00 PM	680400.000	8.623	16.433
19.424	34970.355	41812.414	26.945
28.432	28.596	1.019	
9/29/2016 7:15:00 PM	681300.000	8.618	16.424
19.412	38702.000	46282.836	30.161
31.472	25.838	1.022	
9/29/2016 7:30:00 PM	682200.000	8.630	16.417
19.439	38734.391	46329.129	30.194
31.504	25.817	1.022	
9/29/2016 7:45:00 PM	683100.000	8.654	16.419
19.494	38643.699	46218.324	30.114
31.428	25.877	1.022	
9/29/2016 8:00:00 PM	684000.000	8.575	16.434
19.316	35267.371	42166.109	27.198
28.673	28.355	1.020	
9/29/2016 8:15:00 PM	684900.000	8.665	16.429
19.518	37725.273	45109.609	29.312
30.675	26.507	1.021	
9/29/2016 8:30:00 PM	685800.000	8.643	16.433
19.470	35339.629	42253.090	27.260
28.732	28.297	1.020	
9/29/2016 8:45:00 PM	686700.000	8.634	16.433
19.448	36836.332	44043.477	28.544
29.950	27.147	1.021	
9/29/2016 9:00:00 PM	687600.000	8.684	16.435
19.561	36022.980	43069.000	27.844
29.287	27.760	1.020	
9/29/2016 9:15:00 PM	688500.000	8.665	16.435
19.520	37037.406	44281.125	28.715
30.111	27.000	1.021	
9/29/2016 9:30:00 PM	689400.000	8.720	16.417
19.642	37989.957	45439.176	29.550
30.899	26.323	1.021	
9/29/2016 9:45:00 PM	690300.000	8.688	16.425
19.571	38463.867	45996.945	29.954
31.278	25.998	1.022	
9/29/2016 10:00:00 PM	691200.000	8.798	16.428
19.818	38579.520	46132.738	30.052
31.370	25.920	1.022	
9/29/2016 10:15:00 PM	692100.000	8.781	16.427
19.780	38649.277	46217.262	30.114
31.428	25.874	1.022	
9/29/2016 10:30:00 PM	693000.000	8.763	16.437
19.740	34205.148	40893.629	26.290

27.808 29.235 1.019
9/29/2016 10:45:00 PM 693900.000 8.769 16.437
19.754 34551.246 41306.980 26.584
28.089 28.943 1.019
9/29/2016 11:00:00 PM 694800.000 8.814 16.435
19.854 36184.332 43261.563 27.982
29.418 27.636 1.020
9/29/2016 11:15:00 PM 695700.000 8.727 16.417
19.658 38734.016 46329.234 30.194
31.504 25.817 1.022
9/29/2016 11:30:00 PM 696600.000 8.778 16.437
19.774 34569.691 41329.379 26.600
28.104 28.927 1.019
9/29/2016 11:45:00 PM 697500.000 8.786 16.433
19.790 32832.676 39256.578 25.128
26.694 30.457 1.018
9/30/2016 12:00:00 AM 698400.000 8.970 16.433
20.206 36748.980 43938.152 28.468
29.878 27.212 1.021
9/30/2016 12:15:00 AM 699300.000 9.140 16.440
20.590 33843.887 40459.121 25.981
27.512 29.547 1.019
9/30/2016 12:30:00 AM 700200.000 9.102 16.438
20.502 35377.465 42294.078 27.289
28.760 28.267 1.020
9/30/2016 12:45:00 AM 701100.000 9.100 16.439
20.500 34571.383 41329.309 26.600
28.104 28.926 1.019
9/30/2016 1:00:00 AM 702000.000 8.839 16.436
19.911 36416.508 43538.188 28.181
29.606 27.460 1.020
9/30/2016 1:15:00 AM 702900.000 8.765 16.416
19.745 38766.438 46368.855 30.223
31.531 25.796 1.022
9/30/2016 1:30:00 AM 703800.000 8.705 16.420
19.610 37835.199 45250.988 29.414
30.771 26.430 1.021
9/30/2016 1:45:00 AM 704700.000 8.649 16.428
19.482 38711.434 46290.391 30.167
31.477 25.832 1.022
9/30/2016 2:00:00 AM 705600.000 8.482 16.434
19.106 38682.781 46249.891 30.138
31.450 25.851 1.022
9/30/2016 2:15:00 AM 706500.000 8.559 16.440
19.281 31579.859 37751.875 24.067
25.671 31.666 1.017
9/30/2016 2:30:00 AM 707400.000 8.529 16.435
19.212 36301.098 43401.078 28.082
29.513 27.547 1.020
9/30/2016 2:45:00 AM 708300.000 8.425 16.440
18.978 34654.813 41428.137 26.671
28.171 28.856 1.019
9/30/2016 3:00:00 AM 709200.000 8.488 16.427
19.121 37271.945 44570.156 28.923
30.308 26.830 1.021
9/30/2016 3:15:00 AM 710100.000 8.485 16.441

19.112	34357.469	41072.180	26.417
27.929	29.106	1.019	
9/30/2016 3:30:00 AM	711000.000	8.505	16.434
19.159	38717.004	46290.809	30.167
31.478	25.828	1.022	
9/30/2016 3:45:00 AM	711900.000	8.467	16.431
19.073	38735.387	46315.586	30.185
31.495	25.816	1.022	
9/30/2016 4:00:00 AM	712800.000	8.461	16.439
19.059	35564.238	42516.246	27.448
28.911	28.118	1.020	
9/30/2016 4:15:00 AM	713700.000	8.491	16.441
19.128	34160.770	40836.793	26.250
27.769	29.273	1.019	
9/30/2016 4:30:00 AM	714600.000	8.480	16.428
19.102	38771.563	46362.660	30.219
31.527	25.792	1.022	
9/30/2016 4:45:00 AM	715500.000	8.491	16.442
19.127	34112.816	40778.156	26.208
27.729	29.314	1.019	
9/30/2016 5:00:00 AM	716400.000	8.473	16.427
19.087	38731.203	46315.336	30.185
31.494	25.819	1.022	
9/30/2016 5:15:00 AM	717300.000	8.425	16.437
18.978	36970.777	44199.867	28.657
30.056	27.048	1.021	
9/30/2016 5:30:00 AM	718200.000	8.493	16.440
19.132	38555.285	46091.141	30.023
31.342	25.937	1.022	
9/30/2016 5:45:00 AM	719100.000	8.483	16.426
19.109	37798.086	45200.309	29.378
30.736	26.456	1.021	
9/30/2016 6:00:00 AM	720000.000	8.479	16.433
19.100	38639.723	46199.422	30.101
31.416	25.880	1.022	
9/30/2016 6:15:00 AM	720900.000	8.544	16.440
19.247	37214.582	44488.574	28.865
30.252	26.871	1.021	
9/30/2016 6:30:00 AM	721800.000	8.479	16.434
19.100	37529.531	44870.594	29.140
30.512	26.646	1.021	
9/30/2016 6:45:00 AM	722700.000	8.483	16.434
19.108	38724.789	46299.652	30.174
31.484	25.823	1.022	
9/30/2016 7:00:00 AM	723600.000	8.539	16.440
19.234	37084.039	44331.984	28.752
30.146	26.966	1.021	
9/30/2016 7:15:00 AM	724500.000	8.589	16.435
19.347	37405.000	44721.340	29.032
30.411	26.734	1.021	
9/30/2016 7:30:00 AM	725400.000	8.594	16.425
19.358	38775.648	46370.246	30.224
31.532	25.789	1.022	
9/30/2016 7:45:00 AM	726300.000	8.565	16.433
19.292	37663.035	45031.199	29.256
30.621	26.551	1.021	

9/30/2016 8:00:00 AM	727200.000	8.519	16.442
19.189	35298.879	42196.215	27.219
28.693	28.330	1.020	
9/30/2016 8:15:00 AM	728100.000	8.598	16.427
19.367	38764.785	46354.746	30.213
31.521	25.797	1.022	
9/30/2016 8:30:00 AM	729000.000	8.604	16.429
19.381	38779.363	46370.215	30.225
31.532	25.787	1.022	
9/30/2016 8:45:00 AM	729900.000	8.685	16.435
19.565	38619.660	46172.746	30.082
31.397	25.894	1.022	
9/30/2016 9:00:00 AM	730800.000	8.681	16.430
19.554	38064.949	45514.965	29.605
30.950	26.271	1.022	
9/30/2016 9:15:00 AM	731700.000	8.787	16.444
19.793	35412.305	42330.020	27.315
28.784	28.239	1.020	
9/30/2016 9:30:00 AM	732600.000	8.729	16.431
19.662	37902.832	45320.004	29.464
30.818	26.383	1.021	
9/30/2016 9:45:00 AM	733500.000	8.738	16.441
19.684	37229.660	44505.344	28.877
30.264	26.860	1.021	
9/30/2016 10:00:00 AM	734400.000	8.776	16.422
19.769	38766.910	46363.156	30.219
31.527	25.795	1.022	
9/30/2016 10:15:00 AM	735300.000	8.790	16.444
19.800	34568.375	41320.727	26.595
28.098	28.928	1.019	
9/30/2016 10:30:00 AM	736200.000	8.768	16.440
19.750	36633.852	43793.719	28.365
29.780	27.297	1.021	
9/30/2016 10:45:00 AM	737100.000	8.817	16.444
19.862	34949.816	41777.184	26.920
28.408	28.612	1.019	
9/30/2016 11:00:00 AM	738000.000	8.777	16.424
19.772	38781.688	46379.066	30.231
31.538	25.785	1.022	
9/30/2016 11:15:00 AM	738900.000	8.760	16.442
19.734	36118.020	43175.770	27.921
29.360	27.687	1.020	
9/30/2016 11:30:00 AM	739800.000	8.737	16.442
19.681	35521.539	42462.301	27.410
28.874	28.152	1.020	
9/30/2016 11:45:00 AM	740700.000	8.795	16.441
19.811	37819.172	45209.879	29.385
30.743	26.442	1.021	
9/30/2016 12:00:00 PM	741600.000	8.775	16.439
19.766	38565.305	46104.148	30.032
31.351	25.930	1.022	
9/30/2016 12:15:00 PM	742500.000	8.750	16.438
19.710	38616.086	46165.691	30.077
31.393	25.896	1.022	
9/30/2016 12:30:00 PM	743400.000	8.775	16.432
19.766	37871.664	45282.105	29.437

30.792 26.405 1.021
9/30/2016 12:45:00 PM 744300.000 8.773 16.444
19.763 36033.941 43072.930 27.847
29.290 27.752 1.020
9/30/2016 1:00:00 PM 745200.000 8.754 16.447
19.720 34144.563 40811.832 26.232
27.752 29.287 1.019
9/30/2016 1:15:00 PM 746100.000 8.723 16.441
19.649 37382.449 44687.629 29.009
30.388 26.751 1.021
9/30/2016 1:30:00 PM 747000.000 8.702 16.439
19.603 37828.738 45223.500 29.395
30.752 26.435 1.021
9/30/2016 1:45:00 PM 747900.000 8.694 16.435
19.584 38744.191 46321.723 30.190
31.499 25.810 1.022
9/30/2016 2:00:00 PM 748800.000 8.615 16.448
19.406 33184.359 39663.105 25.417
26.971 30.135 1.018
9/30/2016 2:15:00 PM 749700.000 8.655 16.441
19.496 38659.340 46214.609 30.113
31.426 25.867 1.022
9/30/2016 2:30:00 PM 750600.000 8.631 16.445
19.442 35052.332 41898.289 27.007
28.491 28.529 1.020
9/30/2016 2:45:00 PM 751500.000 8.617 16.433
19.412 38751.793 46333.523 30.198
31.507 25.805 1.022
9/30/2016 3:00:00 PM 752400.000 8.592 16.440
19.355 37548.285 44886.777 29.152
30.523 26.632 1.021
9/30/2016 3:15:00 PM 753300.000 8.526 16.445
19.206 35636.109 42596.254 27.506
28.965 28.061 1.020
9/30/2016 3:30:00 PM 754200.000 8.567 16.436
19.299 38762.918 46343.465 30.206
31.514 25.798 1.022
9/30/2016 3:45:00 PM 755100.000 8.473 16.445
19.087 36998.570 44224.641 28.675
30.073 27.028 1.021
9/30/2016 4:00:00 PM 756000.000 8.451 16.439
19.036 37823.133 45216.531 29.390
30.747 26.439 1.021
9/30/2016 4:15:00 PM 756900.000 8.466 16.428
19.071 38774.891 46366.465 30.222
31.529 25.790 1.022
9/30/2016 4:30:00 PM 757800.000 8.504 16.450
19.157 34610.758 41366.234 26.627
28.129 28.893 1.019
9/30/2016 4:45:00 PM 758700.000 8.490 16.450
19.125 35684.754 42649.941 27.545
29.002 28.023 1.020
9/30/2016 5:00:00 PM 759600.000 8.447 16.446
19.027 35957.598 42979.496 27.781
29.226 27.811 1.020
9/30/2016 5:15:00 PM 760500.000 8.480 16.446

19.102	37058.859	44296.184	28.727
30.121	26.984	1.021	
9/30/2016 5:30:00 PM	761400.000	8.449	16.447
19.033	36654.219	43811.098	28.378
29.792	27.282	1.021	
9/30/2016 5:45:00 PM	762300.000	8.360	16.449
18.832	35596.273	42545.043	27.469
28.931	28.093	1.020	
9/30/2016 6:00:00 PM	763200.000	8.448	16.446
19.030	35809.117	42801.777	27.653
29.105	27.926	1.020	
9/30/2016 6:15:00 PM	764100.000	8.388	16.452
18.896	32889.949	39307.887	25.165
26.729	30.404	1.018	
9/30/2016 6:30:00 PM	765000.000	8.456	16.451
19.049	34403.914	41118.109	26.451
27.960	29.066	1.019	
9/30/2016 6:45:00 PM	765900.000	8.505	16.448
19.158	34456.676	41184.145	26.497
28.005	29.022	1.019	
9/30/2016 7:00:00 PM	766800.001	8.507	16.440
19.164	38628.570	46178.195	30.086
31.401	25.888	1.022	
9/30/2016 7:15:00 PM	767700.000	8.510	16.452
19.169	34005.543	40640.598	26.111
27.636	29.407	1.019	
9/30/2016 7:30:00 PM	768600.000	8.482	16.448
19.106	38535.449	46059.188	30.000
31.320	25.950	1.022	
9/30/2016 7:45:00 PM	769500.000	8.469	16.451
19.076	33848.426	40453.648	25.978
27.508	29.543	1.019	
9/30/2016 8:00:00 PM	770400.000	8.587	16.446
19.343	37287.367	44568.777	28.923
30.307	26.819	1.021	
9/30/2016 8:15:00 PM	771300.000	8.508	16.438
19.165	38699.957	46265.957	30.150
31.461	25.840	1.022	
9/30/2016 8:30:00 PM	772200.000	8.563	16.450
19.290	34560.637	41305.668	26.584
28.088	28.935	1.019	
9/30/2016 8:45:00 PM	773100.000	8.540	16.433
19.237	38744.430	46324.527	30.192
31.501	25.810	1.022	
9/30/2016 9:00:00 PM	774000.000	8.611	16.443
19.397	37837.730	45229.703	29.400
30.756	26.429	1.021	
9/30/2016 9:15:00 PM	774900.000	8.636	16.446
19.453	38530.840	46055.438	29.998
31.318	25.953	1.022	
9/30/2016 9:30:00 PM	775800.000	8.682	16.448
19.556	37010.629	44236.656	28.684
30.081	27.019	1.021	
9/30/2016 9:45:00 PM	776700.000	8.588	16.453
19.345	35121.488	41974.027	27.061
28.542	28.473	1.020	

9/30/2016 10:00:00 PM	777600.000	8.705	16.436
19.610	37922.555	45338.855	29.478
30.830	26.370	1.021	
9/30/2016 10:15:00 PM	778500.000	8.679	16.442
19.549	38002.914	45429.078	29.544
30.892	26.314	1.021	
9/30/2016 10:30:00 PM	779400.000	8.662	16.446
19.512	38732.301	46296.051	30.172
31.481	25.818	1.022	
9/30/2016 10:45:00 PM	780300.000	8.677	16.441
19.546	38694.867	46256.516	30.143
31.454	25.843	1.022	
9/30/2016 11:00:00 PM	781200.000	8.657	16.455
19.502	32853.648	39261.188	25.132
26.698	30.438	1.018	
9/30/2016 11:15:00 PM	782100.001	8.638	16.436
19.458	38684.438	46249.453	30.138
31.450	25.850	1.022	
9/30/2016 11:30:00 PM	783000.000	8.647	16.452
19.479	34511.602	41245.484	26.541
28.047	28.976	1.019	
9/30/2016 11:45:00 PM	783900.000	8.578	16.452
19.322	37624.406	44966.285	29.210
30.577	26.578	1.021	

Report Date: 10/2/2016 12:53:17 PM
Report User Name: ELinden
Report Computer Name: PROBOOK2
Application: WinSitu.exe
Application Version: 5.6.27.1

Log File Properties:
File Name: MPWSP Barotroll_2016-10-02_11-32-01-563.wsl
Create Date: 10/2/2016 11:31:57 AM

Device Properties:
Device: BaroTROLL 500
Site: MPWSP BaroTroll
Device Name:
Serial Number: 399604
Firmware Version: 3.02
Hardware Version: 4
Device Address: 1
Device Comm Cfg: 19200,8,Even,1,(Modbus-RTU)
Used Memory(%): 0
Used Battery(%): 7

Log Configuration
Log Name: MPWSP Barotroll
Created By: KMakar
Computer Name: PROBOOK10
Application: WinSitu.exe
Application Version: 5.6.25.0
Create Date: 4/28/2016 3:36:54 PM Pacific Daylight Time
Log Setup Time Zone: Pacific Daylight Time
Notes Size(bytes): 4096
Overwrite when full: Enabled
Scheduled Start Time: 4/28/2016 3:45:00 PM Pacific Daylight Time
Scheduled Stop Time: No Stop Time
Type: Linear
Interval: Days: 0 hrs: 00 mins: 15 secs: 00

Other Log Settings

Log Notes:

Date and Time	Note
4/28/2016 3:41:19 PM	Sensor SN: 399604 Factory calibration has expired.: 1/21/2016 11:40:19 AM
4/28/2016 3:41:20 PM	Used Battery: 7% Used Memory: 12% User Name: KMakar

5/5/2016 1:40:50 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: SKuiper Interval - Start Time: 3/31/2016 12:00:00 PM Stop Time: 5/5/2016 2:30:00 PM
5/12/2016 4:51:07 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: SKuiper Interval - Start Time: 5/3/2016 12:00:00 PM Stop Time: 5/12/2016 5:45:00 PM
5/19/2016 5:53:53 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: ELinden Interval - Start Time: 5/10/2016 12:00:00 PM Stop Time: 5/19/2016 6:45:00 PM
5/26/2016 3:21:35 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: SKuiper Interval - Start Time: 5/17/2016 6:00:00 PM Stop Time: 5/26/2016 4:15:00 PM
6/2/2016 5:25:19 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: SKuiper Interval - Start Time: 4/30/2016 1:15:00 AM Stop Time: 6/2/2016 6:15:00 PM
6/9/2016 2:11:26 PM Log Download - Used Battery: 7% Used Memory: 12% User Name: CShaw Interval - Start Time: 5/31/2016 5:00:00 AM Stop Time: 6/9/2016 3:00:00 PM
6/16/2016 6:18:58 PM Log Download - Used Battery: 7% Used Memory: 18% User Name: SKuiper Interval - Start Time: 6/7/2016 10:30:00 PM Stop Time: 6/16/2016 7:15:00 PM
6/23/2016 6:28:59 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 6/15/2016 10:00:00 PM Stop Time: 6/23/2016 7:15:00 PM
7/1/2016 3:22:49 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 5/31/2016 1:00:00 AM Stop Time: 7/1/2016 4:15:00 PM
7/8/2016 1:27:28 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 7/8/2016 1:05:00 PM
7/14/2016 9:10:31 PM Log Download - Used Battery: 8% Used Memory: 18% User Name: ELinden Interval - Start Time: 7/5/2016 12:00:00 PM Stop Time: 7/14/2016 10:00:00 PM
7/22/2016 10:07:59 AM Log Download - Used Battery: 8% Used Memory: 18% User Name: SKuiper Interval - Start Time: 7/13/2016 10:00:00 PM Stop Time: 7/22/2016 10:00:00 AM
7/28/2016 9:08:19 PM Log Download - Used Battery: 8% Used Memory: 25% User Name: SKuiper Interval - Start Time: 7/20/2016 10:00:00 PM Stop Time: 7/28/2016 9:00:00 PM
8/4/2016 7:48:19 PM Log Download - Used Battery: 8% Used Memory: 25% User Name: SKuiper Interval - Start Time: 6/29/2016 10:00:00 PM Stop Time: 8/4/2016 8:35:00 PM
8/11/2016 6:17:29 PM Log Download - Used Battery: 8% Used Memory: 25% User Name: ELinden Interval - Start Time: 8/2/2016 12:00:00 PM Stop Time: 8/11/2016 8:15:00 PM
8/18/2016 6:17:33 PM Log Download - Used Battery: 8% Used Memory: 25% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 PM Stop Time: 8/18/2016 7:00:00 PM
8/18/2016 6:18:37 PM Log Download - Used Battery: 8% Used Memory: 25% User Name: SKuiper Interval - Start Time: 8/10/2016 10:00:00 AM Stop Time: 8/18/2016 6:15:00 PM
8/25/2016 9:35:38 PM Log Download - Used Battery: 9% Used Memory: 25% User Name: ELinden Interval - Start Time: 8/17/2016 10:00:00 PM Stop Time: 8/25/2016 10:30:00 PM
9/1/2016 5:23:27 PM Log Download - Used Battery: 9% Used Memory: 25% User Name: skuiper Interval - Start Time: 7/30/2016 10:00:00 PM Stop Time: 9/1/2016 6:15:00 PM
9/8/2016 7:54:43 PM Log Download - Used Battery: 9% Used Memory: 31% User Name: SKuiper Interval - Start Time: 8/31/2016 12:00:00 AM Stop Time: 9/8/2016 7:45:00 PM
9/8/2016 7:55:48 PM Log Download - Used Battery: 9% Used Memory: 31% User Name: SKuiper Interval - Start Time: 8/31/2016 12:00:00 AM Stop Time: 9/8/2016 8:45:00 PM
9/15/2016 9:07:41 PM Log Download - Used Battery: 9% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/7/2016 10:00:00 PM Stop Time: 9/15/2016 10:00:00 PM
9/22/2016 7:04:04 PM Log Download - Used Battery: 9% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/14/2016 10:00:00 PM Stop Time: 9/22/2016 7:15:00 PM
10/2/2016 11:33:24 AM Log Download - Used Battery: 9% Used Memory: 31% User Name: ANorris Interval - Start Time: 9/21/2016 10:00:00 PM Stop Time: 10/2/2016 12:30:00 PM

Log Data:
Record Count: 1015

Sensors: 1
1 - 399604: Baro-Pressure/Temp
Time Zone: Pacific Daylight Time

Date and Time	Elapsed Time Seconds	Sensor: Baro Pres SN#: 399604 Pressure (mmHg)	Sensor: Baro Pres SN#: 399604 Temperature (C)
9/1/2016 12:00:00 AM	86400.000	760.963	22.203
9/1/2016 12:15:00 AM	87300.000	761.085	22.099
9/1/2016 12:30:00 AM	88200.000	761.130	22.003
9/1/2016 12:45:00 AM	89100.000	761.075	21.889
9/1/2016 1:00:00 AM	90000.000	761.200	21.794
9/1/2016 1:15:00 AM	90900.000	761.184	21.718
9/1/2016 1:30:00 AM	91800.000	760.954	21.663
9/1/2016 1:45:00 AM	92700.000	761.052	21.637
9/1/2016 2:00:00 AM	93600.000	760.928	21.588
9/1/2016 2:15:00 AM	94500.000	760.722	21.487
9/1/2016 2:30:00 AM	95400.000	760.998	21.368
9/1/2016 2:45:00 AM	96300.000	760.872	21.309
9/1/2016 3:00:00 AM	97200.000	760.741	21.254
9/1/2016 3:15:00 AM	98100.000	760.781	21.240
9/1/2016 3:30:00 AM	99000.000	760.689	21.211
9/1/2016 3:45:00 AM	99900.000	760.296	21.229
9/1/2016 4:00:00 AM	100800.000	760.802	21.228
9/1/2016 4:15:00 AM	101700.000	760.794	21.211
9/1/2016 4:30:00 AM	102600.000	760.660	21.208
9/1/2016 4:45:00 AM	103500.000	760.745	21.152
9/1/2016 5:00:00 AM	104400.000	761.076	21.128
9/1/2016 5:15:00 AM	105300.000	760.861	21.154
9/1/2016 5:30:00 AM	106200.000	760.751	21.101
9/1/2016 5:45:00 AM	107100.000	761.087	21.091
9/1/2016 6:00:00 AM	108000.000	761.282	21.065
9/1/2016 6:15:00 AM	108900.000	761.218	21.045
9/1/2016 6:30:00 AM	109800.000	761.373	20.993
9/1/2016 6:45:00 AM	110700.000	761.244	20.940
9/1/2016 7:00:00 AM	111600.000	761.093	20.937
9/1/2016 7:15:00 AM	112500.000	761.210	20.924
9/1/2016 7:30:00 AM	113400.000	761.393	20.909
9/1/2016 7:45:00 AM	114300.000	761.128	20.839
9/1/2016 8:00:00 AM	115200.000	761.417	20.851
9/1/2016 8:15:00 AM	116100.000	760.921	20.838
9/1/2016 8:30:00 AM	117000.000	761.690	20.848
9/1/2016 8:45:00 AM	117900.000	761.615	20.854
9/1/2016 9:00:00 AM	118800.000	761.657	20.887
9/1/2016 9:15:00 AM	119700.000	761.860	20.846
9/1/2016 9:30:00 AM	120600.000	761.806	20.929
9/1/2016 9:45:00 AM	121500.000	761.700	20.957
9/1/2016 10:00:00 AM	122400.000	762.015	21.029
9/1/2016 10:15:00 AM	123300.000	761.893	21.094
9/1/2016 10:30:00 AM	124200.000	761.877	21.211
9/1/2016 10:45:00 AM	125100.000	761.755	21.310
9/1/2016 11:00:00 AM	126000.000	762.271	21.440
9/1/2016 11:15:00 AM	126900.000	762.495	21.574

9/1/2016 11:30:00 AM	127800.000	761.950	21.726
9/1/2016 11:45:00 AM	128700.000	762.440	21.906
9/1/2016 12:00:00 PM	129600.000	762.089	22.078
9/1/2016 12:15:00 PM	130500.000	761.964	22.236
9/1/2016 12:30:00 PM	131400.000	762.061	22.417
9/1/2016 12:45:00 PM	132300.000	761.816	22.637
9/1/2016 1:00:00 PM	133200.000	761.780	22.815
9/1/2016 1:15:00 PM	134100.000	761.623	23.013
9/1/2016 1:30:00 PM	135000.000	761.513	23.267
9/1/2016 1:45:00 PM	135900.000	761.581	23.461
9/1/2016 2:00:00 PM	136800.000	761.393	23.693
9/1/2016 2:15:00 PM	137700.000	761.547	23.911
9/1/2016 2:30:00 PM	138600.000	761.446	24.158
9/1/2016 2:45:00 PM	139500.000	760.962	24.383
9/1/2016 3:00:00 PM	140400.000	761.190	24.585
9/1/2016 3:15:00 PM	141300.000	761.120	24.787
9/1/2016 3:30:00 PM	142200.000	761.037	25.006
9/1/2016 3:45:00 PM	143100.000	761.156	25.214
9/1/2016 4:00:00 PM	144000.000	760.666	25.426
9/1/2016 4:15:00 PM	144900.000	760.600	25.609
9/1/2016 4:30:00 PM	145800.000	760.892	25.779
9/1/2016 4:45:00 PM	146700.000	760.531	25.943
9/1/2016 5:00:00 PM	147600.000	760.852	26.068
9/1/2016 5:15:00 PM	148500.000	760.616	26.114
9/1/2016 5:30:00 PM	149400.000	760.725	26.154
9/1/2016 5:45:00 PM	150300.000	760.787	26.220
9/1/2016 6:00:00 PM	151200.000	760.467	26.131
9/1/2016 6:15:00 PM	152100.000	760.632	26.016
9/1/2016 6:30:00 PM	153000.000	760.770	25.829
9/1/2016 6:45:00 PM	153900.000	760.339	25.682
9/1/2016 7:00:00 PM	154800.000	760.632	25.440
9/1/2016 7:15:00 PM	155700.000	760.067	25.195
9/1/2016 7:30:00 PM	156600.000	760.277	24.950
9/1/2016 7:45:00 PM	157500.000	760.231	24.674
9/1/2016 8:00:00 PM	158400.000	760.342	24.394
9/1/2016 8:15:00 PM	159300.000	760.198	24.151
9/1/2016 8:30:00 PM	160200.000	760.379	23.886
9/1/2016 8:45:00 PM	161100.000	760.371	23.662
9/1/2016 9:00:00 PM	162000.000	760.177	23.467
9/1/2016 9:15:00 PM	162900.000	760.436	23.195
9/1/2016 9:30:00 PM	163800.000	760.085	22.969
9/1/2016 9:45:00 PM	164700.000	760.094	22.762
9/1/2016 10:00:00 PM	165600.000	760.199	22.586
9/1/2016 10:15:00 PM	166500.000	760.549	22.420
9/1/2016 10:30:00 PM	167400.000	760.764	22.264
9/1/2016 10:45:00 PM	168300.000	760.679	22.127
9/1/2016 11:00:00 PM	169200.000	760.683	22.007
9/1/2016 11:15:00 PM	170100.000	760.640	21.912
9/1/2016 11:30:00 PM	171000.000	760.920	21.788
9/1/2016 11:45:00 PM	171900.000	760.998	21.722
9/2/2016 12:00:00 AM	172800.000	760.882	21.613
9/2/2016 12:15:00 AM	173700.000	760.523	21.507
9/2/2016 12:30:00 AM	174600.000	760.803	21.375
9/2/2016 12:45:00 AM	175500.000	760.521	21.260

9/2/2016 1:00:00 AM	176400.000	760.344	21.188
9/2/2016 1:15:00 AM	177300.000	760.362	21.134
9/2/2016 1:30:00 AM	178200.000	760.388	21.096
9/2/2016 1:45:00 AM	179100.000	760.454	21.077
9/2/2016 2:00:00 AM	180000.000	760.516	21.111
9/2/2016 2:15:00 AM	180900.000	760.001	21.125
9/2/2016 2:30:00 AM	181800.000	760.325	21.131
9/2/2016 2:45:00 AM	182700.000	759.947	21.086
9/2/2016 3:00:00 AM	183600.000	760.100	21.038
9/2/2016 3:15:00 AM	184500.000	760.163	20.998
9/2/2016 3:30:00 AM	185400.000	760.117	20.975
9/2/2016 3:45:00 AM	186300.000	759.721	20.914
9/2/2016 4:00:00 AM	187200.000	759.914	20.872
9/2/2016 4:15:00 AM	188100.000	759.840	20.842
9/2/2016 4:30:00 AM	189000.000	760.163	20.762
9/2/2016 4:45:00 AM	189900.000	759.962	20.749
9/2/2016 5:00:00 AM	190800.000	760.018	20.704
9/2/2016 5:15:00 AM	191700.000	760.082	20.685
9/2/2016 5:30:00 AM	192600.000	759.967	20.629
9/2/2016 5:45:00 AM	193500.000	759.875	20.615
9/2/2016 6:00:00 AM	194400.000	760.424	20.592
9/2/2016 6:15:00 AM	195300.000	760.112	20.549
9/2/2016 6:30:00 AM	196200.000	759.955	20.505
9/2/2016 6:45:00 AM	197100.000	760.424	20.450
9/2/2016 7:00:00 AM	198000.000	760.233	20.425
9/2/2016 7:15:00 AM	198900.000	760.306	20.383
9/2/2016 7:30:00 AM	199800.000	760.509	20.363
9/2/2016 7:45:00 AM	200700.000	760.696	20.356
9/2/2016 8:00:00 AM	201600.000	760.629	20.337
9/2/2016 8:15:00 AM	202500.000	760.683	20.294
9/2/2016 8:30:00 AM	203400.000	760.713	20.314
9/2/2016 8:45:00 AM	204300.000	760.842	20.289
9/2/2016 9:00:00 AM	205200.000	760.895	20.350
9/2/2016 9:15:00 AM	206100.000	761.058	20.402
9/2/2016 9:30:00 AM	207000.000	761.338	20.448
9/2/2016 9:45:00 AM	207900.000	761.365	20.531
9/2/2016 10:00:00 AM	208800.000	760.773	20.557
9/2/2016 10:15:00 AM	209700.000	761.146	20.703
9/2/2016 10:30:00 AM	210600.000	760.819	20.824
9/2/2016 10:45:00 AM	211500.000	760.694	20.986
9/2/2016 11:00:00 AM	212400.000	760.682	21.215
9/2/2016 11:15:00 AM	213300.000	760.720	21.443
9/2/2016 11:30:00 AM	214200.000	760.815	21.682
9/2/2016 11:45:00 AM	215100.000	760.614	21.931
9/2/2016 12:00:00 PM	216000.000	760.827	22.126
9/2/2016 12:15:00 PM	216900.000	760.199	22.334
9/2/2016 12:30:00 PM	217800.000	760.413	22.551
9/2/2016 12:45:00 PM	218700.000	760.427	22.777
9/2/2016 1:00:00 PM	219600.000	760.096	22.997
9/2/2016 1:15:00 PM	220500.000	759.869	23.208
9/2/2016 1:30:00 PM	221400.000	759.852	23.374
9/2/2016 1:45:00 PM	222300.000	760.093	23.586
9/2/2016 2:00:00 PM	223200.000	759.857	23.779
9/2/2016 2:15:00 PM	224100.000	759.966	23.998

9/2/2016 2:30:00 PM	225000.000	759.894	24.225
9/2/2016 2:45:00 PM	225900.000	759.889	24.406
9/2/2016 3:00:00 PM	226800.000	759.995	24.621
9/2/2016 3:15:00 PM	227700.000	759.681	24.880
9/2/2016 3:30:00 PM	228600.000	759.785	25.087
9/2/2016 3:45:00 PM	229500.000	759.656	25.292
9/2/2016 4:00:00 PM	230400.000	759.655	25.448
9/2/2016 4:15:00 PM	231300.000	759.620	25.627
9/2/2016 4:30:00 PM	232200.000	759.700	25.731
9/2/2016 4:45:00 PM	233100.000	759.267	25.809
9/2/2016 5:00:00 PM	234000.000	759.545	25.897
9/2/2016 5:15:00 PM	234900.000	758.922	25.927
9/2/2016 5:30:00 PM	235800.000	759.095	25.943
9/2/2016 5:45:00 PM	236700.000	759.193	25.894
9/2/2016 6:00:00 PM	237600.000	758.989	25.833
9/2/2016 6:15:00 PM	238500.000	759.203	25.736
9/2/2016 6:30:00 PM	239400.000	758.952	25.585
9/2/2016 6:45:00 PM	240300.000	758.930	25.397
9/2/2016 7:00:00 PM	241200.000	758.850	25.189
9/2/2016 7:15:00 PM	242100.000	758.868	24.930
9/2/2016 7:30:00 PM	243000.000	758.690	24.656
9/2/2016 7:45:00 PM	243900.000	758.887	24.359
9/2/2016 8:00:00 PM	244800.000	758.782	24.066
9/2/2016 8:15:00 PM	245700.000	758.892	23.771
9/2/2016 8:30:00 PM	246600.000	758.986	23.495
9/2/2016 8:45:00 PM	247500.000	758.693	23.225
9/2/2016 9:00:00 PM	248400.000	759.382	23.004
9/2/2016 9:15:00 PM	249300.000	759.055	22.803
9/2/2016 9:30:00 PM	250200.000	759.451	22.619
9/2/2016 9:45:00 PM	251100.000	759.342	22.436
9/2/2016 10:00:00 PM	252000.000	759.307	22.259
9/2/2016 10:15:00 PM	252900.000	759.046	22.098
9/2/2016 10:30:00 PM	253800.000	759.245	21.975
9/2/2016 10:45:00 PM	254700.000	758.969	21.831
9/2/2016 11:00:00 PM	255600.000	759.141	21.724
9/2/2016 11:15:00 PM	256500.000	758.788	21.662
9/2/2016 11:30:00 PM	257400.000	759.058	21.498
9/2/2016 11:45:00 PM	258300.000	759.320	21.390
9/3/2016 12:00:00 AM	259200.000	758.804	21.337
9/3/2016 12:15:00 AM	260100.000	758.998	21.252
9/3/2016 12:30:00 AM	261000.000	758.866	21.197
9/3/2016 12:45:00 AM	261900.000	758.835	21.142
9/3/2016 1:00:00 AM	262800.000	758.751	21.053
9/3/2016 1:15:00 AM	263700.000	758.980	20.957
9/3/2016 1:30:00 AM	264600.000	758.961	20.879
9/3/2016 1:45:00 AM	265500.000	758.808	20.815
9/3/2016 2:00:00 AM	266400.000	758.534	20.761
9/3/2016 2:15:00 AM	267300.000	758.989	20.713
9/3/2016 2:30:00 AM	268200.000	758.308	20.692
9/3/2016 2:45:00 AM	269100.000	758.881	20.686
9/3/2016 3:00:00 AM	270000.000	758.726	20.696
9/3/2016 3:15:00 AM	270900.000	758.670	20.675
9/3/2016 3:30:00 AM	271800.000	758.664	20.636
9/3/2016 3:45:00 AM	272700.000	758.446	20.630

9/3/2016 4:00:00 AM	273600.000	758.462	20.600
9/3/2016 4:15:00 AM	274500.000	758.582	20.515
9/3/2016 4:30:00 AM	275400.000	758.525	20.453
9/3/2016 4:45:00 AM	276300.000	758.274	20.370
9/3/2016 5:00:00 AM	277200.000	758.527	20.370
9/3/2016 5:15:00 AM	278100.000	758.306	20.357
9/3/2016 5:30:00 AM	279000.000	758.357	20.332
9/3/2016 5:45:00 AM	279900.000	758.188	20.306
9/3/2016 6:00:00 AM	280800.000	758.455	20.312
9/3/2016 6:15:00 AM	281700.000	758.644	20.289
9/3/2016 6:30:00 AM	282600.000	758.214	20.192
9/3/2016 6:45:00 AM	283500.000	758.756	20.115
9/3/2016 7:00:00 AM	284400.000	758.915	20.040
9/3/2016 7:15:00 AM	285300.000	758.951	19.990
9/3/2016 7:30:00 AM	286200.000	758.763	19.971
9/3/2016 7:45:00 AM	287100.000	759.020	19.955
9/3/2016 8:00:00 AM	288000.000	758.837	19.975
9/3/2016 8:15:00 AM	288900.000	758.914	20.020
9/3/2016 8:30:00 AM	289800.000	759.125	20.044
9/3/2016 8:45:00 AM	290700.000	759.222	20.101
9/3/2016 9:00:00 AM	291600.000	759.421	20.147
9/3/2016 9:15:00 AM	292500.000	759.509	20.259
9/3/2016 9:30:00 AM	293400.000	759.585	20.399
9/3/2016 9:45:00 AM	294300.000	759.658	20.554
9/3/2016 10:00:00 AM	295200.000	760.000	20.727
9/3/2016 10:15:00 AM	296100.000	759.600	20.904
9/3/2016 10:30:00 AM	297000.000	759.696	21.073
9/3/2016 10:45:00 AM	297900.000	759.706	21.184
9/3/2016 11:00:00 AM	298800.000	759.768	21.356
9/3/2016 11:15:00 AM	299700.000	759.650	21.470
9/3/2016 11:30:00 AM	300600.000	759.760	21.567
9/3/2016 11:45:00 AM	301500.000	760.064	21.719
9/3/2016 12:00:00 PM	302400.000	760.027	21.816
9/3/2016 12:15:00 PM	303300.000	759.846	21.929
9/3/2016 12:30:00 PM	304200.000	759.922	22.061
9/3/2016 12:45:00 PM	305100.000	759.457	22.160
9/3/2016 1:00:00 PM	306000.000	759.383	22.292
9/3/2016 1:15:00 PM	306900.000	759.781	22.410
9/3/2016 1:30:00 PM	307800.000	760.038	22.530
9/3/2016 1:45:00 PM	308700.000	759.813	22.660
9/3/2016 2:00:00 PM	309600.000	759.511	22.770
9/3/2016 2:15:00 PM	310500.000	759.661	22.880
9/3/2016 2:30:00 PM	311400.000	759.682	22.985
9/3/2016 2:45:00 PM	312300.000	759.751	23.014
9/3/2016 3:00:00 PM	313200.000	759.609	23.089
9/3/2016 3:15:00 PM	314100.000	759.305	23.148
9/3/2016 3:30:00 PM	315000.000	759.385	23.190
9/3/2016 3:45:00 PM	315900.000	759.286	23.223
9/3/2016 4:00:00 PM	316800.000	759.247	23.274
9/3/2016 4:15:00 PM	317700.000	759.168	23.310
9/3/2016 4:30:00 PM	318600.000	759.002	23.320
9/3/2016 4:45:00 PM	319500.000	758.937	23.399
9/3/2016 5:00:00 PM	320400.000	758.954	23.439
9/3/2016 5:15:00 PM	321300.000	758.741	23.515

9/3/2016 5:30:00 PM	322200.000	758.710	23.581
9/3/2016 5:45:00 PM	323100.000	758.615	23.619
9/3/2016 6:00:00 PM	324000.000	758.780	23.622
9/3/2016 6:15:00 PM	324900.000	758.616	23.611
9/3/2016 6:30:00 PM	325800.000	758.708	23.583
9/3/2016 6:45:00 PM	326700.000	758.662	23.528
9/3/2016 7:00:00 PM	327600.000	758.659	23.404
9/3/2016 7:15:00 PM	328500.000	758.693	23.223
9/3/2016 7:30:00 PM	329400.000	758.402	23.043
9/3/2016 7:45:00 PM	330300.000	758.516	22.834
9/3/2016 8:00:00 PM	331200.000	758.429	22.660
9/3/2016 8:15:00 PM	332100.000	758.298	22.430
9/3/2016 8:30:00 PM	333000.000	758.455	22.227
9/3/2016 8:45:00 PM	333900.000	758.791	22.028
9/3/2016 9:00:00 PM	334800.000	758.581	21.811
9/3/2016 9:15:00 PM	335700.000	758.598	21.639
9/3/2016 9:30:00 PM	336600.000	758.917	21.490
9/3/2016 9:45:00 PM	337500.000	758.967	21.310
9/3/2016 10:00:00 PM	338400.000	758.732	21.188
9/3/2016 10:15:00 PM	339300.000	758.924	21.030
9/3/2016 10:30:00 PM	340200.000	758.777	20.880
9/3/2016 10:45:00 PM	341100.000	758.821	20.779
9/3/2016 11:00:00 PM	342000.000	758.969	20.644
9/3/2016 11:15:00 PM	342900.000	759.079	20.532
9/3/2016 11:30:00 PM	343800.000	758.879	20.384
9/3/2016 11:45:00 PM	344700.000	759.071	20.267
9/4/2016 12:00:00 AM	345600.000	759.153	20.213
9/4/2016 12:15:00 AM	346500.000	758.741	20.180
9/4/2016 12:30:00 AM	347400.000	758.933	20.157
9/4/2016 12:45:00 AM	348300.000	759.259	20.150
9/4/2016 1:00:00 AM	349200.000	758.861	20.157
9/4/2016 1:15:00 AM	350100.000	758.645	20.158
9/4/2016 1:30:00 AM	351000.000	758.448	20.182
9/4/2016 1:45:00 AM	351900.000	758.772	20.189
9/4/2016 2:00:00 AM	352800.000	758.665	20.230
9/4/2016 2:15:00 AM	353700.000	758.665	20.228
9/4/2016 2:30:00 AM	354600.000	758.335	20.241
9/4/2016 2:45:00 AM	355500.000	758.221	20.228
9/4/2016 3:00:00 AM	356400.000	758.829	20.218
9/4/2016 3:15:00 AM	357300.000	758.513	20.197
9/4/2016 3:30:00 AM	358200.000	758.575	20.186
9/4/2016 3:45:00 AM	359100.000	758.677	20.189
9/4/2016 4:00:00 AM	360000.000	758.875	20.146
9/4/2016 4:15:00 AM	360900.000	758.790	20.112
9/4/2016 4:30:00 AM	361800.000	758.823	20.111
9/4/2016 4:45:00 AM	362700.000	758.767	20.093
9/4/2016 5:00:00 AM	363600.000	758.957	20.038
9/4/2016 5:15:00 AM	364500.000	758.806	20.014
9/4/2016 5:30:00 AM	365400.000	758.882	19.962
9/4/2016 5:45:00 AM	366300.000	758.647	19.933
9/4/2016 6:00:00 AM	367200.000	758.656	19.898
9/4/2016 6:15:00 AM	368100.000	758.688	19.862
9/4/2016 6:30:00 AM	369000.000	758.802	19.839
9/4/2016 6:45:00 AM	369900.000	758.698	19.804

9/4/2016 7:00:00 AM	370800.000	758.562	19.779
9/4/2016 7:15:00 AM	371700.000	758.847	19.750
9/4/2016 7:30:00 AM	372600.000	758.944	19.727
9/4/2016 7:45:00 AM	373500.000	759.045	19.714
9/4/2016 8:00:00 AM	374400.000	759.115	19.727
9/4/2016 8:15:00 AM	375300.000	759.279	19.710
9/4/2016 8:30:00 AM	376200.000	759.406	19.782
9/4/2016 8:45:00 AM	377100.000	759.286	19.841
9/4/2016 9:00:00 AM	378000.000	759.665	19.900
9/4/2016 9:15:00 AM	378900.000	759.604	19.993
9/4/2016 9:30:00 AM	379800.000	759.559	20.101
9/4/2016 9:45:00 AM	380700.000	759.538	20.321
9/4/2016 10:00:00 AM	381600.000	759.626	20.468
9/4/2016 10:15:00 AM	382500.000	759.887	20.668
9/4/2016 10:30:00 AM	383400.000	759.786	20.867
9/4/2016 10:45:00 AM	384300.000	759.819	21.065
9/4/2016 11:00:00 AM	385200.000	759.881	21.259
9/4/2016 11:15:00 AM	386100.000	759.805	21.413
9/4/2016 11:30:00 AM	387000.000	759.753	21.621
9/4/2016 11:45:00 AM	387900.000	759.648	21.777
9/4/2016 12:00:00 PM	388800.000	759.469	21.961
9/4/2016 12:15:00 PM	389700.000	759.645	22.166
9/4/2016 12:30:00 PM	390600.000	759.693	22.374
9/4/2016 12:45:00 PM	391500.000	759.596	22.583
9/4/2016 1:00:00 PM	392400.000	759.575	22.773
9/4/2016 1:15:00 PM	393300.000	759.650	22.998
9/4/2016 1:30:00 PM	394200.000	759.526	23.175
9/4/2016 1:45:00 PM	395100.000	759.413	23.370
9/4/2016 2:00:00 PM	396000.000	759.497	23.599
9/4/2016 2:15:00 PM	396900.000	759.480	23.841
9/4/2016 2:30:00 PM	397800.000	759.391	24.028
9/4/2016 2:45:00 PM	398700.000	759.266	24.224
9/4/2016 3:00:00 PM	399600.000	759.098	24.413
9/4/2016 3:15:00 PM	400500.000	759.125	24.564
9/4/2016 3:30:00 PM	401400.000	758.931	24.741
9/4/2016 3:45:00 PM	402300.000	758.987	24.867
9/4/2016 4:00:00 PM	403200.000	759.030	25.011
9/4/2016 4:15:00 PM	404100.000	758.988	25.116
9/4/2016 4:30:00 PM	405000.000	758.634	25.209
9/4/2016 4:45:00 PM	405900.000	758.968	25.312
9/4/2016 5:00:00 PM	406800.000	758.908	25.356
9/4/2016 5:15:00 PM	407700.000	758.945	25.440
9/4/2016 5:30:00 PM	408600.000	758.873	25.453
9/4/2016 5:45:00 PM	409500.000	758.821	25.491
9/4/2016 6:00:00 PM	410400.000	759.162	25.465
9/4/2016 6:15:00 PM	411300.000	758.636	25.415
9/4/2016 6:30:00 PM	412200.000	758.572	25.257
9/4/2016 6:45:00 PM	413100.000	758.569	25.106
9/4/2016 7:00:00 PM	414000.000	758.341	24.850
9/4/2016 7:15:00 PM	414900.000	758.116	24.602
9/4/2016 7:30:00 PM	415800.000	758.522	24.330
9/4/2016 7:45:00 PM	416700.000	758.288	24.004
9/4/2016 8:00:00 PM	417600.000	758.374	23.663
9/4/2016 8:15:00 PM	418500.000	758.513	23.330

9/4/2016 8:30:00 PM	419400.000	758.227	23.032
9/4/2016 8:45:00 PM	420300.000	758.785	22.749
9/4/2016 9:00:00 PM	421200.000	758.566	22.495
9/4/2016 9:15:00 PM	422100.000	758.469	22.311
9/4/2016 9:30:00 PM	423000.000	758.836	22.094
9/4/2016 9:45:00 PM	423900.000	758.375	21.904
9/4/2016 10:00:00 PM	424800.000	758.716	21.749
9/4/2016 10:15:00 PM	425700.000	758.718	21.589
9/4/2016 10:30:00 PM	426600.000	758.911	21.419
9/4/2016 10:45:00 PM	427500.000	758.601	21.278
9/4/2016 11:00:00 PM	428400.000	758.771	21.143
9/4/2016 11:15:00 PM	429300.000	758.503	21.011
9/4/2016 11:30:00 PM	430200.000	758.977	20.888
9/4/2016 11:45:00 PM	431100.000	758.242	20.781
9/5/2016 12:00:00 AM	432000.000	758.281	20.664
9/5/2016 12:15:00 AM	432900.000	758.469	20.578
9/5/2016 12:30:00 AM	433800.000	758.259	20.523
9/5/2016 12:45:00 AM	434700.000	758.136	20.456
9/5/2016 1:00:00 AM	435600.000	758.680	20.440
9/5/2016 1:15:00 AM	436500.000	758.143	20.440
9/5/2016 1:30:00 AM	437400.000	758.022	20.453
9/5/2016 1:45:00 AM	438300.000	758.033	20.466
9/5/2016 2:00:00 AM	439200.000	757.879	20.418
9/5/2016 2:15:00 AM	440100.000	757.818	20.443
9/5/2016 2:30:00 AM	441000.000	757.881	20.404
9/5/2016 2:45:00 AM	441900.000	758.016	20.375
9/5/2016 3:00:00 AM	442800.000	757.938	20.344
9/5/2016 3:15:00 AM	443700.000	757.784	20.355
9/5/2016 3:30:00 AM	444600.000	757.809	20.314
9/5/2016 3:45:00 AM	445500.000	757.668	20.304
9/5/2016 4:00:00 AM	446400.000	757.716	20.330
9/5/2016 4:15:00 AM	447300.000	757.781	20.226
9/5/2016 4:30:00 AM	448200.000	756.946	20.206
9/5/2016 4:45:00 AM	449100.000	757.232	20.174
9/5/2016 5:00:00 AM	450000.000	757.496	20.109
9/5/2016 5:15:00 AM	450900.000	757.392	20.080
9/5/2016 5:30:00 AM	451800.000	757.349	20.003
9/5/2016 5:45:00 AM	452700.000	757.510	19.968
9/5/2016 6:00:00 AM	453600.000	757.611	19.878
9/5/2016 6:15:00 AM	454500.000	757.680	19.894
9/5/2016 6:30:00 AM	455400.000	757.929	19.819
9/5/2016 6:45:00 AM	456300.000	758.238	19.759
9/5/2016 7:00:00 AM	457200.000	757.925	19.689
9/5/2016 7:15:00 AM	458100.000	758.155	19.640
9/5/2016 7:30:00 AM	459000.000	758.567	19.606
9/5/2016 7:45:00 AM	459900.000	758.513	19.554
9/5/2016 8:00:00 AM	460800.000	758.329	19.509
9/5/2016 8:15:00 AM	461700.000	758.421	19.539
9/5/2016 8:30:00 AM	462600.000	758.598	19.556
9/5/2016 8:45:00 AM	463500.000	758.512	19.589
9/5/2016 9:00:00 AM	464400.000	758.479	19.675
9/5/2016 9:15:00 AM	465300.000	758.870	19.773
9/5/2016 9:30:00 AM	466200.000	759.079	19.945
9/5/2016 9:45:00 AM	467100.000	758.614	20.140

9/5/2016 10:00:00 AM	468000.000	758.909	20.396
9/5/2016 10:15:00 AM	468900.000	758.575	20.640
9/5/2016 10:30:00 AM	469800.000	758.735	20.864
9/5/2016 10:45:00 AM	470700.000	758.982	21.114
9/5/2016 11:00:00 AM	471600.000	758.701	21.290
9/5/2016 11:15:00 AM	472500.000	758.726	21.513
9/5/2016 11:30:00 AM	473400.000	758.558	21.711
9/5/2016 11:45:00 AM	474300.000	758.886	21.913
9/5/2016 12:00:00 PM	475200.000	758.618	22.098
9/5/2016 12:15:00 PM	476100.000	758.568	22.284
9/5/2016 12:30:00 PM	477000.000	758.516	22.466
9/5/2016 12:45:00 PM	477900.000	758.661	22.675
9/5/2016 1:00:00 PM	478800.000	758.442	22.863
9/5/2016 1:15:00 PM	479700.000	758.629	23.052
9/5/2016 1:30:00 PM	480600.000	758.597	23.283
9/5/2016 1:45:00 PM	481500.000	758.126	23.456
9/5/2016 2:00:00 PM	482400.000	758.104	23.659
9/5/2016 2:15:00 PM	483300.000	758.102	23.877
9/5/2016 2:30:00 PM	484200.000	758.245	24.076
9/5/2016 2:45:00 PM	485100.000	757.995	24.271
9/5/2016 3:00:00 PM	486000.000	757.790	24.459
9/5/2016 3:15:00 PM	486900.000	758.003	24.653
9/5/2016 3:30:00 PM	487800.000	757.820	24.858
9/5/2016 3:45:00 PM	488700.000	757.833	25.044
9/5/2016 4:00:00 PM	489600.000	758.119	25.226
9/5/2016 4:15:00 PM	490500.000	757.758	25.369
9/5/2016 4:30:00 PM	491400.000	757.645	25.518
9/5/2016 4:45:00 PM	492300.000	757.965	25.636
9/5/2016 5:00:00 PM	493200.000	757.942	25.764
9/5/2016 5:15:00 PM	494100.000	757.947	25.835
9/5/2016 5:30:00 PM	495000.000	757.851	25.914
9/5/2016 5:45:00 PM	495900.000	757.494	25.947
9/5/2016 6:00:00 PM	496800.000	757.626	25.929
9/5/2016 6:15:00 PM	497700.000	757.547	25.935
9/5/2016 6:30:00 PM	498600.000	757.242	25.818
9/5/2016 6:45:00 PM	499500.000	757.530	25.656
9/5/2016 7:00:00 PM	500400.000	757.814	25.367
9/5/2016 7:15:00 PM	501300.000	757.598	25.046
9/5/2016 7:30:00 PM	502200.000	757.510	24.734
9/5/2016 7:45:00 PM	503100.000	757.127	24.375
9/5/2016 8:00:00 PM	504000.000	757.567	23.974
9/5/2016 8:15:00 PM	504900.000	757.731	23.602
9/5/2016 8:30:00 PM	505800.000	757.711	23.261
9/5/2016 8:45:00 PM	506700.000	757.839	22.980
9/5/2016 9:00:00 PM	507600.000	757.951	22.731
9/5/2016 9:15:00 PM	508500.000	758.232	22.494
9/5/2016 9:30:00 PM	509400.000	758.016	22.258
9/5/2016 9:45:00 PM	510300.000	758.055	22.065
9/5/2016 10:00:00 PM	511200.000	757.792	21.876
9/5/2016 10:15:00 PM	512100.000	757.800	21.721
9/5/2016 10:30:00 PM	513000.000	757.703	21.559
9/5/2016 10:45:00 PM	513900.000	757.873	21.392
9/5/2016 11:00:00 PM	514800.000	757.800	21.274
9/5/2016 11:15:00 PM	515700.000	757.958	21.157

9/5/2016 11:30:00 PM	516600.000	757.882	21.002
9/5/2016 11:45:00 PM	517500.000	757.824	20.917
9/6/2016 12:00:00 AM	518400.000	757.836	20.843
9/6/2016 12:15:00 AM	519300.000	757.735	20.734
9/6/2016 12:30:00 AM	520200.000	757.615	20.661
9/6/2016 12:45:00 AM	521100.000	757.858	20.540
9/6/2016 1:00:00 AM	522000.000	758.025	20.445
9/6/2016 1:15:00 AM	522900.000	757.979	20.370
9/6/2016 1:30:00 AM	523800.000	757.769	20.293
9/6/2016 1:45:00 AM	524700.000	758.093	20.208
9/6/2016 2:00:00 AM	525600.000	757.681	20.168
9/6/2016 2:15:00 AM	526500.000	757.679	20.103
9/6/2016 2:30:00 AM	527400.000	757.909	20.047
9/6/2016 2:45:00 AM	528300.000	757.535	19.979
9/6/2016 3:00:00 AM	529200.000	757.867	19.973
9/6/2016 3:15:00 AM	530100.000	757.947	19.943
9/6/2016 3:30:00 AM	531000.000	757.775	19.952
9/6/2016 3:45:00 AM	531900.000	757.980	19.908
9/6/2016 4:00:00 AM	532800.000	757.788	19.860
9/6/2016 4:15:00 AM	533700.000	757.835	19.803
9/6/2016 4:30:00 AM	534600.000	757.737	19.753
9/6/2016 4:45:00 AM	535500.000	757.654	19.631
9/6/2016 5:00:00 AM	536400.000	757.387	19.510
9/6/2016 5:15:00 AM	537300.000	757.784	19.388
9/6/2016 5:30:00 AM	538200.000	757.887	19.205
9/6/2016 5:45:00 AM	539100.000	758.190	19.039
9/6/2016 6:00:00 AM	540000.000	758.121	18.876
9/6/2016 6:15:00 AM	540900.000	757.911	18.748
9/6/2016 6:30:00 AM	541800.000	758.047	18.655
9/6/2016 6:45:00 AM	542700.000	758.213	18.543
9/6/2016 7:00:00 AM	543600.000	758.373	18.469
9/6/2016 7:15:00 AM	544500.000	758.533	18.409
9/6/2016 7:30:00 AM	545400.000	758.853	18.356
9/6/2016 7:45:00 AM	546300.000	758.714	18.309
9/6/2016 8:00:00 AM	547200.000	758.912	18.309
9/6/2016 8:15:00 AM	548100.000	758.880	18.342
9/6/2016 8:30:00 AM	549000.000	759.083	18.409
9/6/2016 8:45:00 AM	549900.000	758.913	18.489
9/6/2016 9:00:00 AM	550800.000	759.089	18.609
9/6/2016 9:15:00 AM	551700.000	759.294	18.834
9/6/2016 9:30:00 AM	552600.000	759.287	19.065
9/6/2016 9:45:00 AM	553500.000	759.152	19.325
9/6/2016 10:00:00 AM	554400.000	759.177	19.630
9/6/2016 10:15:00 AM	555300.000	759.217	19.871
9/6/2016 10:30:00 AM	556200.000	759.041	20.132
9/6/2016 10:45:00 AM	557100.000	758.982	20.415
9/6/2016 11:00:00 AM	558000.000	758.926	20.665
9/6/2016 11:15:00 AM	558900.000	758.890	20.942
9/6/2016 11:30:00 AM	559800.000	758.852	21.168
9/6/2016 11:45:00 AM	560700.000	758.825	21.387
9/6/2016 12:00:00 PM	561600.000	758.718	21.618
9/6/2016 12:15:00 PM	562500.000	758.495	21.794
9/6/2016 12:30:00 PM	563400.000	758.599	22.021
9/6/2016 12:45:00 PM	564300.000	758.913	22.219

9/6/2016 1:00:00 PM	565200.000	759.113	22.418
9/6/2016 1:15:00 PM	566100.000	759.015	22.632
9/6/2016 1:30:00 PM	567000.000	758.897	22.808
9/6/2016 1:45:00 PM	567900.000	758.887	23.042
9/6/2016 2:00:00 PM	568800.000	758.805	23.239
9/6/2016 2:15:00 PM	569700.000	758.946	23.479
9/6/2016 2:30:00 PM	570600.000	758.804	23.718
9/6/2016 2:45:00 PM	571500.000	758.411	23.913
9/6/2016 3:00:00 PM	572400.000	758.801	24.108
9/6/2016 3:15:00 PM	573300.000	758.452	24.314
9/6/2016 3:30:00 PM	574200.000	758.521	24.520
9/6/2016 3:45:00 PM	575100.000	758.187	24.725
9/6/2016 4:00:00 PM	576000.000	758.270	24.894
9/6/2016 4:15:00 PM	576900.000	758.235	25.083
9/6/2016 4:30:00 PM	577800.000	758.190	25.297
9/6/2016 4:45:00 PM	578700.000	758.283	25.432
9/6/2016 5:00:00 PM	579600.000	757.874	25.571
9/6/2016 5:15:00 PM	580500.000	758.285	25.683
9/6/2016 5:30:00 PM	581400.000	758.161	25.762
9/6/2016 5:45:00 PM	582300.000	758.353	25.809
9/6/2016 6:00:00 PM	583200.000	757.986	25.827
9/6/2016 6:15:00 PM	584100.000	757.923	25.799
9/6/2016 6:30:00 PM	585000.000	757.760	25.701
9/6/2016 6:45:00 PM	585900.000	757.863	25.522
9/6/2016 7:00:00 PM	586800.000	758.048	25.241
9/6/2016 7:15:00 PM	587700.000	757.344	24.934
9/6/2016 7:30:00 PM	588600.000	757.662	24.620
9/6/2016 7:45:00 PM	589500.000	757.645	24.271
9/6/2016 8:00:00 PM	590400.000	757.764	23.921
9/6/2016 8:15:00 PM	591300.000	757.929	23.590
9/6/2016 8:30:00 PM	592200.000	757.844	23.284
9/6/2016 8:45:00 PM	593100.000	757.983	23.001
9/6/2016 9:00:00 PM	594000.000	757.596	22.757
9/6/2016 9:15:00 PM	594900.000	758.277	22.530
9/6/2016 9:30:00 PM	595800.000	758.163	22.338
9/6/2016 9:45:00 PM	596700.000	758.262	22.215
9/6/2016 10:00:00 PM	597600.000	758.217	22.042
9/6/2016 10:15:00 PM	598500.000	757.894	21.938
9/6/2016 10:30:00 PM	599400.000	758.456	21.889
9/6/2016 10:45:00 PM	600300.000	758.073	21.770
9/6/2016 11:00:00 PM	601200.000	758.090	21.703
9/6/2016 11:15:00 PM	602100.000	758.127	21.598
9/6/2016 11:30:00 PM	603000.000	758.235	21.510
9/6/2016 11:45:00 PM	603900.000	758.271	21.436
9/7/2016 12:00:00 AM	604800.000	758.284	21.381
9/7/2016 12:15:00 AM	605700.000	758.570	21.325
9/7/2016 12:30:00 AM	606600.000	757.924	21.270
9/7/2016 12:45:00 AM	607500.000	758.088	21.201
9/7/2016 1:00:00 AM	608400.000	757.850	21.132
9/7/2016 1:15:00 AM	609300.000	758.088	21.053
9/7/2016 1:30:00 AM	610200.000	757.789	21.010
9/7/2016 1:45:00 AM	611100.000	757.913	20.966
9/7/2016 2:00:00 AM	612000.000	758.233	20.862
9/7/2016 2:15:00 AM	612900.000	758.106	20.787

9/7/2016 2:30:00 AM	613800.000	758.428	20.664
9/7/2016 2:45:00 AM	614700.000	757.864	20.612
9/7/2016 3:00:00 AM	615600.000	758.196	20.546
9/7/2016 3:15:00 AM	616500.000	758.047	20.485
9/7/2016 3:30:00 AM	617400.000	757.928	20.373
9/7/2016 3:45:00 AM	618300.000	757.847	20.322
9/7/2016 4:00:00 AM	619200.000	757.920	20.189
9/7/2016 4:15:00 AM	620100.000	758.244	20.096
9/7/2016 4:30:00 AM	621000.000	757.779	19.951
9/7/2016 4:45:00 AM	621900.000	757.508	19.837
9/7/2016 5:00:00 AM	622800.000	757.917	19.777
9/7/2016 5:15:00 AM	623700.000	757.896	19.673
9/7/2016 5:30:00 AM	624600.000	757.711	19.550
9/7/2016 5:45:00 AM	625500.000	758.009	19.473
9/7/2016 6:00:00 AM	626400.000	757.838	19.380
9/7/2016 6:15:00 AM	627300.000	758.167	19.300
9/7/2016 6:30:00 AM	628200.000	758.433	19.220
9/7/2016 6:45:00 AM	629100.000	758.558	19.154
9/7/2016 7:00:00 AM	630000.000	758.582	19.024
9/7/2016 7:15:00 AM	630900.000	758.389	18.931
9/7/2016 7:30:00 AM	631800.000	758.429	18.878
9/7/2016 7:45:00 AM	632700.000	758.666	18.844
9/7/2016 8:00:00 AM	633600.000	758.606	18.890
9/7/2016 8:15:00 AM	634500.000	758.678	18.930
9/7/2016 8:30:00 AM	635400.000	758.824	19.045
9/7/2016 8:45:00 AM	636300.000	758.787	19.258
9/7/2016 9:00:00 AM	637200.000	758.996	19.466
9/7/2016 9:15:00 AM	638100.000	758.755	19.646
9/7/2016 9:30:00 AM	639000.000	759.373	19.897
9/7/2016 9:45:00 AM	639900.000	759.288	20.162
9/7/2016 10:00:00 AM	640800.000	759.278	20.392
9/7/2016 10:15:00 AM	641700.000	759.405	20.676
9/7/2016 10:30:00 AM	642600.000	759.767	20.929
9/7/2016 10:45:00 AM	643500.000	759.556	21.158
9/7/2016 11:00:00 AM	644400.000	759.481	21.430
9/7/2016 11:15:00 AM	645300.000	759.649	21.695
9/7/2016 11:30:00 AM	646200.000	759.842	21.926
9/7/2016 11:45:00 AM	647100.000	759.523	22.178
9/7/2016 12:00:00 PM	648000.000	759.443	22.380
9/7/2016 12:15:00 PM	648900.000	759.637	22.591
9/7/2016 12:30:00 PM	649800.000	759.731	22.778
9/7/2016 12:45:00 PM	650700.000	760.005	22.979
9/7/2016 1:00:00 PM	651600.000	760.106	23.190
9/7/2016 1:15:00 PM	652500.000	760.174	23.392
9/7/2016 1:30:00 PM	653400.000	759.870	23.584
9/7/2016 1:45:00 PM	654300.000	760.164	23.812
9/7/2016 2:00:00 PM	655200.000	760.225	23.998
9/7/2016 2:15:00 PM	656100.000	759.992	24.224
9/7/2016 2:30:00 PM	657000.000	760.177	24.399
9/7/2016 2:45:00 PM	657900.000	760.273	24.617
9/7/2016 3:00:00 PM	658800.000	760.104	24.794
9/7/2016 3:15:00 PM	659700.000	760.410	24.947
9/7/2016 3:30:00 PM	660600.000	760.368	25.092
9/7/2016 3:45:00 PM	661500.000	760.314	25.242

9/7/2016 4:00:00 PM	662400.000	760.478	25.319
9/7/2016 4:15:00 PM	663300.000	760.504	25.368
9/7/2016 4:30:00 PM	664200.000	760.736	25.368
9/7/2016 4:45:00 PM	665100.000	760.875	25.325
9/7/2016 5:00:00 PM	666000.000	760.928	25.255
9/7/2016 5:15:00 PM	666900.000	760.553	25.148
9/7/2016 5:30:00 PM	667800.000	760.711	25.008
9/7/2016 5:45:00 PM	668700.000	760.777	24.927
9/7/2016 6:00:00 PM	669600.000	760.736	24.841
9/7/2016 6:15:00 PM	670500.000	760.900	24.719
9/7/2016 6:30:00 PM	671400.000	761.115	24.572
9/7/2016 6:45:00 PM	672300.000	760.940	24.420
9/7/2016 7:00:00 PM	673200.000	761.161	24.234
9/7/2016 7:15:00 PM	674100.000	760.881	24.033
9/7/2016 7:30:00 PM	675000.000	761.226	23.781
9/7/2016 7:45:00 PM	675900.000	761.234	23.558
9/7/2016 8:00:00 PM	676800.000	761.493	23.331
9/7/2016 8:15:00 PM	677700.000	761.579	23.077
9/7/2016 8:30:00 PM	678600.000	761.955	22.894
9/7/2016 8:45:00 PM	679500.000	762.273	22.706
9/7/2016 9:00:00 PM	680400.000	762.026	22.535
9/7/2016 9:15:00 PM	681300.000	762.272	22.349
9/7/2016 9:30:00 PM	682200.000	762.380	22.164
9/7/2016 9:45:00 PM	683100.000	762.537	22.065
9/7/2016 10:00:00 PM	684000.000	762.551	21.877
9/7/2016 10:15:00 PM	684900.000	762.771	21.714
9/7/2016 10:30:00 PM	685800.000	762.592	21.565
9/7/2016 10:45:00 PM	686700.000	763.042	21.472
9/7/2016 11:00:00 PM	687600.000	763.304	21.385
9/7/2016 11:15:00 PM	688500.000	763.071	21.358
9/7/2016 11:30:00 PM	689400.000	763.154	21.315
9/7/2016 11:45:00 PM	690300.000	763.082	21.329
9/8/2016 12:00:00 AM	691200.000	763.464	21.333
9/8/2016 12:15:00 AM	692100.000	763.306	21.329
9/8/2016 12:30:00 AM	693000.000	763.397	21.338
9/8/2016 12:45:00 AM	693900.000	763.239	21.338
9/8/2016 1:00:00 AM	694800.000	763.267	21.308
9/8/2016 1:15:00 AM	695700.000	763.021	21.296
9/8/2016 1:30:00 AM	696600.000	763.623	21.276
9/8/2016 1:45:00 AM	697500.000	763.161	21.244
9/8/2016 2:00:00 AM	698400.000	763.608	21.204
9/8/2016 2:15:00 AM	699300.000	763.574	21.150
9/8/2016 2:30:00 AM	700200.000	763.569	21.100
9/8/2016 2:45:00 AM	701100.000	763.538	21.055
9/8/2016 3:00:00 AM	702000.000	763.320	21.042
9/8/2016 3:15:00 AM	702900.000	763.723	21.009
9/8/2016 3:30:00 AM	703800.000	763.240	20.964
9/8/2016 3:45:00 AM	704700.000	763.338	20.913
9/8/2016 4:00:00 AM	705600.000	763.751	20.859
9/8/2016 4:15:00 AM	706500.000	763.348	20.828
9/8/2016 4:30:00 AM	707400.000	763.468	20.776
9/8/2016 4:45:00 AM	708300.000	763.697	20.702
9/8/2016 5:00:00 AM	709200.000	763.465	20.656
9/8/2016 5:15:00 AM	710100.000	763.444	20.616

9/8/2016 5:30:00 AM	711000.000	763.563	20.537
9/8/2016 5:45:00 AM	711900.000	763.624	20.499
9/8/2016 6:00:00 AM	712800.000	763.557	20.479
9/8/2016 6:15:00 AM	713700.000	763.991	20.414
9/8/2016 6:30:00 AM	714600.000	763.835	20.348
9/8/2016 6:45:00 AM	715500.000	763.429	20.316
9/8/2016 7:00:00 AM	716400.000	764.497	20.309
9/8/2016 7:15:00 AM	717300.000	764.284	20.220
9/8/2016 7:30:00 AM	718200.000	764.296	20.187
9/8/2016 7:45:00 AM	719100.000	764.394	20.169
9/8/2016 8:00:00 AM	720000.000	764.330	20.145
9/8/2016 8:15:00 AM	720900.000	764.300	20.114
9/8/2016 8:30:00 AM	721800.000	764.854	20.095
9/8/2016 8:45:00 AM	722700.000	764.502	20.098
9/8/2016 9:00:00 AM	723600.000	764.531	20.112
9/8/2016 9:15:00 AM	724500.000	764.777	20.111
9/8/2016 9:30:00 AM	725400.000	764.955	20.174
9/8/2016 9:45:00 AM	726300.000	764.885	20.246
9/8/2016 10:00:00 AM	727200.000	765.052	20.308
9/8/2016 10:15:00 AM	728100.000	765.086	20.417
9/8/2016 10:30:00 AM	729000.000	764.993	20.516
9/8/2016 10:45:00 AM	729900.000	765.028	20.619
9/8/2016 11:00:00 AM	730800.000	765.062	20.731
9/8/2016 11:15:00 AM	731700.000	765.426	20.863
9/8/2016 11:30:00 AM	732600.000	764.987	21.004
9/8/2016 11:45:00 AM	733500.000	764.783	21.147
9/8/2016 12:00:00 PM	734400.000	764.779	21.341
9/8/2016 12:15:00 PM	735300.000	764.811	21.505
9/8/2016 12:30:00 PM	736200.000	764.815	21.639
9/8/2016 12:45:00 PM	737100.000	764.823	21.779
9/8/2016 1:00:00 PM	738000.000	764.412	21.943
9/8/2016 1:15:00 PM	738900.000	764.591	22.102
9/8/2016 1:30:00 PM	739800.000	764.338	22.261
9/8/2016 1:45:00 PM	740700.000	764.134	22.455
9/8/2016 2:00:00 PM	741600.000	764.158	22.634
9/8/2016 2:15:00 PM	742500.000	763.773	22.844
9/8/2016 2:30:00 PM	743400.000	763.598	23.017
9/8/2016 2:45:00 PM	744300.000	763.486	23.218
9/8/2016 3:00:00 PM	745200.000	763.568	23.374
9/8/2016 3:15:00 PM	746100.000	763.404	23.580
9/8/2016 3:30:00 PM	747000.000	763.577	23.715
9/8/2016 3:45:00 PM	747900.000	763.361	23.905
9/8/2016 4:00:00 PM	748800.000	763.357	24.085
9/8/2016 4:15:00 PM	749700.000	763.495	24.237
9/8/2016 4:30:00 PM	750600.000	763.293	24.411
9/8/2016 4:45:00 PM	751500.000	763.200	24.515
9/8/2016 5:00:00 PM	752400.000	763.282	24.602
9/8/2016 5:15:00 PM	753300.000	763.186	24.640
9/8/2016 5:30:00 PM	754200.000	762.860	24.634
9/8/2016 5:45:00 PM	755100.000	762.954	24.651
9/8/2016 6:00:00 PM	756000.000	762.774	24.608
9/8/2016 6:15:00 PM	756900.000	763.010	24.548
9/8/2016 6:30:00 PM	757800.000	763.012	24.398
9/8/2016 6:45:00 PM	758700.000	762.857	24.264

9/8/2016 7:00:00 PM	759600.000	762.930	24.080	
9/8/2016 7:15:00 PM	760500.000	762.878	23.856	
9/8/2016 7:30:00 PM	761400.000	762.993	23.614	
9/8/2016 7:45:00 PM	762300.000	762.814	23.342	
9/8/2016 8:00:00 PM	79200.000	762.847		23.102
9/8/2016 8:15:00 PM	80100.000	762.874		22.883
9/8/2016 8:30:00 PM	81000.000	762.904		22.699
9/8/2016 8:45:00 PM	81900.000	763.041		22.512
9/8/2016 9:00:00 PM	82800.000	763.153		22.344
9/8/2016 9:15:00 PM	83700.000	763.104		22.156
9/8/2016 9:30:00 PM	84600.000	762.977		22.018
9/8/2016 9:45:00 PM	85500.000	763.156		21.907
9/8/2016 10:00:00 PM	86400.000	762.853		21.762
9/8/2016 10:15:00 PM	87300.000	763.083		21.611
9/8/2016 10:30:00 PM	88200.000	762.804		21.485
9/8/2016 10:45:00 PM	89100.000	762.708		21.360
9/8/2016 11:00:00 PM	90000.000	762.814		21.250
9/8/2016 11:15:00 PM	90900.000	762.640		21.105
9/8/2016 11:30:00 PM	91800.000	762.685		20.961
9/8/2016 11:45:00 PM	92700.000	762.500		20.851
9/9/2016 12:00:00 AM	93600.000	762.898		20.724
9/9/2016 12:15:00 AM	94500.000	762.631		20.608
9/9/2016 12:30:00 AM	95400.000	762.345		20.505
9/9/2016 12:45:00 AM	96300.000	762.363		20.332
9/9/2016 1:00:00 AM	97200.000	762.277		20.218
9/9/2016 1:15:00 AM	98100.000	762.395		20.146
9/9/2016 1:30:00 AM	99000.000	762.179		20.012
9/9/2016 1:45:00 AM	99900.000	762.103		19.909
9/9/2016 2:00:00 AM	100800.000	762.141		19.844
9/9/2016 2:15:00 AM	101700.000	762.019		19.787
9/9/2016 2:30:00 AM	102600.000	762.246		19.700
9/9/2016 2:45:00 AM	103500.000	762.179		19.597
9/9/2016 3:00:00 AM	104400.000	761.752		19.493
9/9/2016 3:15:00 AM	105300.000	761.612		19.425
9/9/2016 3:30:00 AM	106200.000	761.766		19.317
9/9/2016 3:45:00 AM	107100.000	761.906		19.218
9/9/2016 4:00:00 AM	108000.000	761.899		19.118
9/9/2016 4:15:00 AM	108900.000	761.657		19.069
9/9/2016 4:30:00 AM	109800.000	761.823		18.992
9/9/2016 4:45:00 AM	110700.000	761.722		18.948
9/9/2016 5:00:00 AM	111600.000	761.661		18.902
9/9/2016 5:15:00 AM	112500.000	761.744		18.828
9/9/2016 5:30:00 AM	113400.000	762.004		18.802
9/9/2016 5:45:00 AM	114300.000	761.972		18.825
9/9/2016 6:00:00 AM	115200.000	762.008		18.816
9/9/2016 6:15:00 AM	116100.000	762.216		18.874
9/9/2016 6:30:00 AM	117000.000	762.137		18.937
9/9/2016 6:45:00 AM	117900.000	762.277		19.047
9/9/2016 7:00:00 AM	118800.000	762.315		19.044
9/9/2016 7:15:00 AM	119700.000	762.664		19.094
9/9/2016 7:30:00 AM	120600.000	762.664		19.107
9/9/2016 7:45:00 AM	121500.000	762.671		19.118
9/9/2016 8:00:00 AM	122400.000	762.675		19.146
9/9/2016 8:15:00 AM	123300.000	762.625		19.168

9/9/2016 8:30:00 AM	124200.000	762.925	19.221
9/9/2016 8:45:00 AM	125100.000	762.933	19.226
9/9/2016 9:00:00 AM	126000.000	763.151	19.251
9/9/2016 9:15:00 AM	126900.000	763.404	19.292
9/9/2016 9:30:00 AM	127800.000	763.142	19.296
9/9/2016 9:45:00 AM	128700.000	763.264	19.329
9/9/2016 10:00:00 AM	129600.000	763.441	19.337
9/9/2016 10:15:00 AM	130500.000	763.409	19.430
9/9/2016 10:30:00 AM	131400.000	763.598	19.517
9/9/2016 10:45:00 AM	132300.000	763.135	19.603
9/9/2016 11:00:00 AM	133200.000	763.425	19.715
9/9/2016 11:15:00 AM	134100.000	763.343	19.818
9/9/2016 11:30:00 AM	135000.000	763.172	19.963
9/9/2016 11:45:00 AM	135900.000	763.397	20.048
9/9/2016 12:00:00 PM	136800.000	763.133	20.186
9/9/2016 12:15:00 PM	137700.000	763.109	20.322
9/9/2016 12:30:00 PM	138600.000	763.094	20.457
9/9/2016 12:45:00 PM	139500.000	762.532	20.588
9/9/2016 1:00:00 PM	140400.000	762.848	20.716
9/9/2016 1:15:00 PM	141300.000	763.268	20.875
9/9/2016 1:30:00 PM	142200.000	763.025	21.032
9/9/2016 1:45:00 PM	143100.000	762.871	21.173
9/9/2016 2:00:00 PM	144000.000	763.015	21.302
9/9/2016 2:15:00 PM	144900.000	762.732	21.418
9/9/2016 2:30:00 PM	145800.000	762.555	21.550
9/9/2016 2:45:00 PM	146700.000	762.769	21.666
9/9/2016 3:00:00 PM	147600.000	762.697	21.830
9/9/2016 3:15:00 PM	148500.000	762.555	21.914
9/9/2016 3:30:00 PM	149400.000	762.305	22.067
9/9/2016 3:45:00 PM	150300.000	762.280	22.149
9/9/2016 4:00:00 PM	151200.000	762.414	22.250
9/9/2016 4:15:00 PM	152100.000	762.315	22.346
9/9/2016 4:30:00 PM	153000.000	762.501	22.419
9/9/2016 4:45:00 PM	153900.000	762.235	22.488
9/9/2016 5:00:00 PM	154800.000	762.112	22.516
9/9/2016 5:15:00 PM	155700.000	762.312	22.532
9/9/2016 5:30:00 PM	156600.000	762.276	22.540
9/9/2016 5:45:00 PM	157500.000	762.388	22.546
9/9/2016 6:00:00 PM	158400.000	762.313	22.479
9/9/2016 6:15:00 PM	159300.000	762.418	22.407
9/9/2016 6:30:00 PM	160200.000	761.733	22.315
9/9/2016 6:45:00 PM	161100.000	761.951	22.191
9/9/2016 7:00:00 PM	162000.000	762.144	22.093
9/9/2016 7:15:00 PM	162900.000	762.231	21.952
9/9/2016 7:30:00 PM	163800.000	762.367	21.857
9/9/2016 7:45:00 PM	164700.000	762.103	21.728
9/9/2016 8:00:00 PM	165600.000	762.523	21.600
9/9/2016 8:15:00 PM	166500.000	762.647	21.489
9/9/2016 8:30:00 PM	167400.000	762.921	21.415
9/9/2016 8:45:00 PM	168300.000	762.800	21.294
9/9/2016 9:00:00 PM	169200.000	762.953	21.241
9/9/2016 9:15:00 PM	170100.000	763.015	21.141
9/9/2016 9:30:00 PM	171000.000	763.113	21.068
9/9/2016 9:45:00 PM	171900.000	762.749	20.996

9/9/2016 10:00:00 PM	172800.000	763.186	20.934
9/9/2016 10:15:00 PM	173700.000	763.165	20.842
9/9/2016 10:30:00 PM	174600.000	762.816	20.791
9/9/2016 10:45:00 PM	175500.000	762.881	20.723
9/9/2016 11:00:00 PM	176400.000	763.172	20.645
9/9/2016 11:15:00 PM	177300.000	762.914	20.609
9/9/2016 11:30:00 PM	178200.000	763.298	20.552
9/9/2016 11:45:00 PM	179100.000	762.994	20.500
9/10/2016 12:00:00 AM	180000.000	763.315	20.474
9/10/2016 12:15:00 AM	180900.000	763.094	20.399
9/10/2016 12:30:00 AM	181800.000	762.696	20.352
9/10/2016 12:45:00 AM	182700.000	763.004	20.304
9/10/2016 1:00:00 AM	183600.000	762.761	20.270
9/10/2016 1:15:00 AM	184500.000	762.799	20.252
9/10/2016 1:30:00 AM	185400.000	762.525	20.166
9/10/2016 1:45:00 AM	186300.000	762.938	20.111
9/10/2016 2:00:00 AM	187200.000	762.159	20.078
9/10/2016 2:15:00 AM	188100.000	762.221	20.065
9/10/2016 2:30:00 AM	189000.000	762.473	20.042
9/10/2016 2:45:00 AM	189900.000	762.806	19.972
9/10/2016 3:00:00 AM	190800.000	762.540	19.929
9/10/2016 3:15:00 AM	191700.000	762.491	19.886
9/10/2016 3:30:00 AM	192600.000	762.567	19.842
9/10/2016 3:45:00 AM	193500.000	762.484	19.778
9/10/2016 4:00:00 AM	194400.000	762.484	19.727
9/10/2016 4:15:00 AM	195300.000	762.636	19.706
9/10/2016 4:30:00 AM	196200.000	762.777	19.655
9/10/2016 4:45:00 AM	197100.000	762.755	19.628
9/10/2016 5:00:00 AM	198000.000	762.482	19.589
9/10/2016 5:15:00 AM	198900.000	762.609	19.557
9/10/2016 5:30:00 AM	199800.000	762.758	19.493
9/10/2016 5:45:00 AM	200700.000	762.874	19.459
9/10/2016 6:00:00 AM	201600.000	762.737	19.415
9/10/2016 6:15:00 AM	202500.000	762.781	19.393
9/10/2016 6:30:00 AM	203400.000	763.101	19.371
9/10/2016 6:45:00 AM	204300.000	762.586	19.289
9/10/2016 7:00:00 AM	205200.000	762.941	19.264
9/10/2016 7:15:00 AM	206100.000	762.935	19.214
9/10/2016 7:30:00 AM	207000.000	763.155	19.140
9/10/2016 7:45:00 AM	207900.000	763.080	19.126
9/10/2016 8:00:00 AM	208800.000	762.848	19.102
9/10/2016 8:15:00 AM	209700.000	762.920	19.089
9/10/2016 8:30:00 AM	210600.000	763.064	19.084
9/10/2016 8:45:00 AM	211500.000	763.382	19.074
9/10/2016 9:00:00 AM	212400.000	763.586	19.097
9/10/2016 9:15:00 AM	213300.000	763.189	19.107
9/10/2016 9:30:00 AM	214200.000	763.570	19.149
9/10/2016 9:45:00 AM	215100.000	763.511	19.227
9/10/2016 10:00:00 AM	216000.000	763.210	19.313
9/10/2016 10:15:00 AM	216900.000	763.708	19.418
9/10/2016 10:30:00 AM	217800.000	763.827	19.573
9/10/2016 10:45:00 AM	218700.000	763.735	19.740
9/10/2016 11:00:00 AM	219600.000	763.974	19.908
9/10/2016 11:15:00 AM	220500.000	763.887	20.096

9/10/2016 11:30:00 AM	221400.000	763.994	20.270
9/10/2016 11:45:00 AM	222300.000	763.872	20.363
9/10/2016 12:00:00 PM	223200.000	763.753	20.521
9/10/2016 12:15:00 PM	224100.000	763.801	20.652
9/10/2016 12:30:00 PM	225000.000	764.088	20.753
9/10/2016 12:45:00 PM	225900.000	764.044	20.863
9/10/2016 1:00:00 PM	226800.000	764.172	20.938
9/10/2016 1:15:00 PM	227700.000	763.807	21.050
9/10/2016 1:30:00 PM	228600.000	763.940	21.125
9/10/2016 1:45:00 PM	229500.000	763.629	21.212
9/10/2016 2:00:00 PM	230400.000	763.938	21.294
9/10/2016 2:15:00 PM	231300.000	763.607	21.384
9/10/2016 2:30:00 PM	232200.000	763.737	21.483
9/10/2016 2:45:00 PM	233100.000	763.460	21.573
9/10/2016 3:00:00 PM	234000.000	763.502	21.672
9/10/2016 3:15:00 PM	234900.000	763.386	21.784
9/10/2016 3:30:00 PM	235800.000	763.378	21.875
9/10/2016 3:45:00 PM	236700.000	763.443	21.970
9/10/2016 4:00:00 PM	237600.000	763.446	22.033
9/10/2016 4:15:00 PM	238500.000	763.341	22.116
9/10/2016 4:30:00 PM	239400.000	763.346	22.163
9/10/2016 4:45:00 PM	240300.000	763.552	22.201
9/10/2016 5:00:00 PM	241200.000	763.325	22.285
9/10/2016 5:15:00 PM	242100.000	763.405	22.307
9/10/2016 5:30:00 PM	243000.000	763.280	22.340
9/10/2016 5:45:00 PM	243900.000	763.226	22.308
9/10/2016 6:00:00 PM	244800.000	763.181	22.273
9/10/2016 6:15:00 PM	245700.000	763.607	22.223
9/10/2016 6:30:00 PM	246600.000	763.650	22.140
9/10/2016 6:45:00 PM	247500.000	763.789	22.055
9/10/2016 7:00:00 PM	248400.000	763.496	21.954
9/10/2016 7:15:00 PM	249300.000	763.510	21.775
9/10/2016 7:30:00 PM	250200.000	763.509	21.718
9/10/2016 7:45:00 PM	251100.000	763.511	21.592
9/10/2016 8:00:00 PM	252000.000	763.524	21.468
9/10/2016 8:15:00 PM	252900.000	763.720	21.367
9/10/2016 8:30:00 PM	253800.000	763.826	21.253
9/10/2016 8:45:00 PM	254700.000	763.567	21.200
9/10/2016 9:00:00 PM	255600.000	763.850	21.119
9/10/2016 9:15:00 PM	256500.000	764.113	21.050
9/10/2016 9:30:00 PM	257400.000	763.784	20.993
9/10/2016 9:45:00 PM	258300.000	763.897	20.921
9/10/2016 10:00:00 PM	259200.000	763.766	20.856
9/10/2016 10:15:00 PM	260100.000	763.823	20.802
9/10/2016 10:30:00 PM	261000.000	764.074	20.726
9/10/2016 10:45:00 PM	261900.000	763.942	20.653
9/10/2016 11:00:00 PM	262800.000	763.777	20.623
9/10/2016 11:15:00 PM	263700.000	763.630	20.570
9/10/2016 11:30:00 PM	264600.000	763.497	20.523
9/10/2016 11:45:00 PM	265500.000	763.466	20.471
9/11/2016 12:00:00 AM	266400.000	763.531	20.420
9/11/2016 12:15:00 AM	267300.000	763.749	20.371
9/11/2016 12:30:00 AM	268200.000	763.824	20.326
9/11/2016 12:45:00 AM	269100.000	763.881	20.251

9/11/2016 1:00:00 AM	270000.000	763.756	20.244
9/11/2016 1:15:00 AM	270900.000	763.568	20.186
9/11/2016 1:30:00 AM	271800.000	764.108	20.114
9/11/2016 1:45:00 AM	272700.000	763.828	20.092
9/11/2016 2:00:00 AM	273600.000	763.941	20.057
9/11/2016 2:15:00 AM	274500.000	763.612	20.010
9/11/2016 2:30:00 AM	275400.000	763.431	19.935
9/11/2016 2:45:00 AM	276300.000	763.872	19.901
9/11/2016 3:00:00 AM	277200.000	763.668	19.874
9/11/2016 3:15:00 AM	278100.000	764.141	19.831
9/11/2016 3:30:00 AM	279000.000	763.635	19.767
9/11/2016 3:45:00 AM	279900.000	763.701	19.717
9/11/2016 4:00:00 AM	280800.000	763.709	19.696
9/11/2016 4:15:00 AM	281700.000	763.634	19.647
9/11/2016 4:30:00 AM	282600.000	763.714	19.596
9/11/2016 4:45:00 AM	283500.000	763.442	19.588
9/11/2016 5:00:00 AM	284400.000	763.939	19.550
9/11/2016 5:15:00 AM	285300.000	763.919	19.511
9/11/2016 5:30:00 AM	286200.000	763.768	19.470
9/11/2016 5:45:00 AM	287100.000	763.711	19.462
9/11/2016 6:00:00 AM	288000.000	764.046	19.394
9/11/2016 6:15:00 AM	288900.000	763.966	19.386
9/11/2016 6:30:00 AM	289800.000	764.061	19.333
9/11/2016 6:45:00 AM	290700.000	763.863	19.304
9/11/2016 7:00:00 AM	291600.000	763.897	19.311
9/11/2016 7:15:00 AM	292500.000	764.222	19.292
9/11/2016 7:30:00 AM	293400.000	764.189	19.251
9/11/2016 7:45:00 AM	294300.000	764.784	19.226
9/11/2016 8:00:00 AM	295200.000	764.348	19.181
9/11/2016 8:15:00 AM	296100.000	764.443	19.187
9/11/2016 8:30:00 AM	297000.000	764.421	19.230
9/11/2016 8:45:00 AM	297900.000	764.546	19.230
9/11/2016 9:00:00 AM	298800.000	764.394	19.257
9/11/2016 9:15:00 AM	299700.000	764.628	19.277
9/11/2016 9:30:00 AM	300600.000	764.765	19.315
9/11/2016 9:45:00 AM	301500.000	764.899	19.353
9/11/2016 10:00:00 AM	302400.000	764.637	19.440
9/11/2016 10:15:00 AM	303300.000	764.948	19.496
9/11/2016 10:30:00 AM	304200.000	764.821	19.594
9/11/2016 10:45:00 AM	305100.000	764.860	19.670
9/11/2016 11:00:00 AM	306000.000	765.323	19.774
9/11/2016 11:15:00 AM	306900.000	765.050	19.863
9/11/2016 11:30:00 AM	307800.000	765.039	19.961
9/11/2016 11:45:00 AM	308700.000	764.829	20.068
9/11/2016 12:00:00 PM	309600.000	764.745	20.189
9/11/2016 12:15:00 PM	310500.000	764.792	20.316
9/11/2016 12:30:00 PM	311400.000	764.866	20.428
9/11/2016 12:45:00 PM	312300.000	764.797	20.583
9/11/2016 1:00:00 PM	313200.000	764.249	20.679
9/11/2016 1:15:00 PM	314100.000	764.650	20.838
9/11/2016 1:30:00 PM	315000.000	764.503	20.918
9/11/2016 1:45:00 PM	315900.000	764.298	21.072
9/11/2016 2:00:00 PM	316800.000	764.081	21.182
9/11/2016 2:15:00 PM	317700.000	764.014	21.281

9/11/2016 2:30:00 PM	318600.000	764.146	21.417
9/11/2016 2:45:00 PM	319500.000	763.500	21.510
9/11/2016 3:00:00 PM	320400.000	763.290	21.636
9/11/2016 3:15:00 PM	321300.000	763.281	21.749
9/11/2016 3:30:00 PM	322200.000	763.033	21.867
9/11/2016 3:45:00 PM	323100.000	762.998	21.988
9/11/2016 4:00:00 PM	324000.000	762.891	22.057
9/11/2016 4:15:00 PM	324900.000	762.941	22.155
9/11/2016 4:30:00 PM	325800.000	762.506	22.259
9/11/2016 4:45:00 PM	326700.000	762.513	22.354
9/11/2016 5:00:00 PM	327600.000	762.667	22.402
9/11/2016 5:15:00 PM	328500.000	762.307	22.486
9/11/2016 5:30:00 PM	329400.000	762.627	22.517
9/11/2016 5:45:00 PM	330300.000	762.197	22.526
9/11/2016 6:00:00 PM	331200.000	762.157	22.553
9/11/2016 6:15:00 PM	332100.000	762.155	22.524
9/11/2016 6:30:00 PM	333000.000	762.157	22.457
9/11/2016 6:45:00 PM	333900.000	762.156	22.399
9/11/2016 7:00:00 PM	334800.000	762.110	22.324
9/11/2016 7:15:00 PM	335700.000	762.266	22.213
9/11/2016 7:30:00 PM	336600.000	761.883	22.091
9/11/2016 7:45:00 PM	337500.000	761.898	21.949
9/11/2016 8:00:00 PM	338400.000	761.881	21.864
9/11/2016 8:15:00 PM	339300.000	761.652	21.736
9/11/2016 8:30:00 PM	340200.000	761.736	21.649
9/11/2016 8:45:00 PM	341100.000	761.517	21.552
9/11/2016 9:00:00 PM	342000.000	761.597	21.485
9/11/2016 9:15:00 PM	342900.000	761.613	21.392
9/11/2016 9:30:00 PM	343800.000	761.643	21.323
9/11/2016 9:45:00 PM	344700.000	761.922	21.233
9/11/2016 10:00:00 PM	345600.000	761.779	21.174
9/11/2016 10:15:00 PM	346500.000	761.622	21.101
9/11/2016 10:30:00 PM	347400.000	761.407	21.041
9/11/2016 10:45:00 PM	348300.000	761.354	20.980
9/11/2016 11:00:00 PM	349200.000	761.467	20.917
9/11/2016 11:15:00 PM	350100.000	761.499	20.879
9/11/2016 11:30:00 PM	351000.000	761.611	20.828
9/11/2016 11:45:00 PM	351900.000	761.584	20.786
9/12/2016 12:00:00 AM	352800.000	761.568	20.749
9/12/2016 12:15:00 AM	353700.000	761.574	20.668
9/12/2016 12:30:00 AM	354600.000	761.430	20.665
9/12/2016 12:45:00 AM	355500.000	761.080	20.582
9/12/2016 1:00:00 AM	356400.000	761.328	20.578
9/12/2016 1:15:00 AM	357300.000	761.308	20.531
9/12/2016 1:30:00 AM	358200.000	761.197	20.512
9/12/2016 1:45:00 AM	359100.000	760.991	20.431
9/12/2016 2:00:00 AM	360000.000	761.235	20.409
9/12/2016 2:15:00 AM	360900.000	760.896	20.350
9/12/2016 2:30:00 AM	361800.000	761.093	20.322
9/12/2016 2:45:00 AM	362700.000	760.901	20.259
9/12/2016 3:00:00 AM	363600.000	760.973	20.246
9/12/2016 3:15:00 AM	364500.000	760.900	20.166
9/12/2016 3:30:00 AM	365400.000	760.657	20.123
9/12/2016 3:45:00 AM	366300.000	760.546	20.069

9/12/2016 4:00:00 AM	367200.000	760.829	20.017
9/12/2016 4:15:00 AM	368100.000	760.474	19.990
9/12/2016 4:30:00 AM	369000.000	760.583	19.924
9/12/2016 4:45:00 AM	369900.000	760.306	19.866
9/12/2016 5:00:00 AM	370800.000	760.071	19.830
9/12/2016 5:15:00 AM	371700.000	760.378	19.790
9/12/2016 5:30:00 AM	372600.000	760.351	19.738
9/12/2016 5:45:00 AM	373500.000	760.133	19.717
9/12/2016 6:00:00 AM	374400.000	760.349	19.678
9/12/2016 6:15:00 AM	375300.000	760.254	19.641
9/12/2016 6:30:00 AM	376200.000	760.209	19.624
9/12/2016 6:45:00 AM	377100.000	760.416	19.561
9/12/2016 7:00:00 AM	378000.000	760.568	19.556
9/12/2016 7:15:00 AM	378900.000	760.657	19.526
9/12/2016 7:30:00 AM	379800.000	760.483	19.498
9/12/2016 7:45:00 AM	380700.000	760.656	19.448
9/12/2016 8:00:00 AM	381600.000	760.823	19.446
9/12/2016 8:15:00 AM	382500.000	760.709	19.412
9/12/2016 8:30:00 AM	383400.000	760.840	19.418
9/12/2016 8:45:00 AM	384300.000	761.108	19.400
9/12/2016 9:00:00 AM	385200.000	761.046	19.431
9/12/2016 9:15:00 AM	386100.000	761.101	19.458
9/12/2016 9:30:00 AM	387000.000	761.193	19.501
9/12/2016 9:45:00 AM	387900.000	760.954	19.566
9/12/2016 10:00:00 AM	388800.000	761.125	19.638
9/12/2016 10:15:00 AM	389700.000	761.077	19.725
9/12/2016 10:30:00 AM	390600.000	761.286	19.828
9/12/2016 10:45:00 AM	391500.000	760.978	19.927
9/12/2016 11:00:00 AM	392400.000	761.139	20.070
9/12/2016 11:15:00 AM	393300.000	761.095	20.202
9/12/2016 11:30:00 AM	394200.000	761.171	20.371
9/12/2016 11:45:00 AM	395100.000	760.948	20.519
9/12/2016 12:00:00 PM	396000.000	761.058	20.644
9/12/2016 12:15:00 PM	396900.000	760.973	20.807
9/12/2016 12:30:00 PM	397800.000	761.009	20.914
9/12/2016 12:45:00 PM	398700.000	760.620	21.065
9/12/2016 1:00:00 PM	399600.000	760.516	21.152
9/12/2016 1:15:00 PM	400500.000	760.792	21.325
9/12/2016 1:30:00 PM	401400.000	760.527	21.451
9/12/2016 1:45:00 PM	402300.000	760.568	21.628
9/12/2016 2:00:00 PM	403200.000	760.476	21.786
9/12/2016 2:15:00 PM	404100.000	760.104	21.976
9/12/2016 2:30:00 PM	405000.000	760.034	22.144
9/12/2016 2:45:00 PM	405900.000	759.939	22.302
9/12/2016 3:00:00 PM	406800.000	760.351	22.448
9/12/2016 3:15:00 PM	407700.000	759.931	22.588
9/12/2016 3:30:00 PM	408600.000	759.810	22.708
9/12/2016 3:45:00 PM	409500.000	760.025	22.831
9/12/2016 4:00:00 PM	410400.000	759.337	22.966
9/12/2016 4:15:00 PM	411300.000	759.420	23.047
9/12/2016 4:30:00 PM	412200.000	759.258	23.126
9/12/2016 4:45:00 PM	413100.000	759.153	23.190
9/12/2016 5:00:00 PM	414000.000	759.203	23.263
9/12/2016 5:15:00 PM	414900.000	759.121	23.332

9/12/2016 5:30:00 PM	415800.000	759.115	23.347
9/12/2016 5:45:00 PM	416700.000	758.970	23.392
9/12/2016 6:00:00 PM	417600.000	759.140	23.374
9/12/2016 6:15:00 PM	418500.000	759.336	23.339
9/12/2016 6:30:00 PM	419400.000	758.933	23.274
9/12/2016 6:45:00 PM	420300.000	759.127	23.157
9/12/2016 7:00:00 PM	421200.000	758.900	23.041
9/12/2016 7:15:00 PM	422100.000	759.280	22.901
9/12/2016 7:30:00 PM	423000.000	759.203	22.744
9/12/2016 7:45:00 PM	423900.000	758.852	22.576
9/12/2016 8:00:00 PM	424800.000	759.029	22.430
9/12/2016 8:15:00 PM	425700.000	759.032	22.263
9/12/2016 8:30:00 PM	426600.000	758.952	22.113
9/12/2016 8:45:00 PM	427500.000	759.363	21.981
9/12/2016 9:00:00 PM	428400.000	759.067	21.875
9/12/2016 9:15:00 PM	429300.000	759.082	21.774
9/12/2016 9:30:00 PM	430200.000	759.279	21.668
9/12/2016 9:45:00 PM	431100.000	759.008	21.572
9/12/2016 10:00:00 PM	432000.000	759.050	21.520
9/12/2016 10:15:00 PM	432900.000	758.978	21.444
9/12/2016 10:30:00 PM	433800.000	759.042	21.391
9/12/2016 10:45:00 PM	434700.000	758.761	21.310
9/12/2016 11:00:00 PM	435600.000	759.050	21.253
9/12/2016 11:15:00 PM	436500.000	758.751	21.189
9/12/2016 11:30:00 PM	437400.000	758.783	21.137
9/12/2016 11:45:00 PM	438300.000	758.862	21.070
9/13/2016 12:00:00 AM	439200.000	758.645	21.040
9/13/2016 12:15:00 AM	440100.000	758.519	20.957
9/13/2016 12:30:00 AM	441000.000	758.612	20.909
9/13/2016 12:45:00 AM	441900.000	758.271	20.826
9/13/2016 1:00:00 AM	442800.000	758.198	20.776
9/13/2016 1:15:00 AM	443700.000	758.677	20.712
9/13/2016 1:30:00 AM	444600.000	757.636	20.652
9/13/2016 1:45:00 AM	445500.000	758.003	20.626
9/13/2016 2:00:00 AM	446400.000	758.237	20.607
9/13/2016 2:15:00 AM	447300.000	758.240	20.557
9/13/2016 2:30:00 AM	448200.000	757.949	20.496
9/13/2016 2:45:00 AM	449100.000	758.330	20.490
9/13/2016 3:00:00 AM	450000.000	758.318	20.388
9/13/2016 3:15:00 AM	450900.000	758.350	20.396
9/13/2016 3:30:00 AM	451800.000	757.839	20.343
9/13/2016 3:45:00 AM	452700.000	757.790	20.283
9/13/2016 4:00:00 AM	453600.000	757.895	20.263
9/13/2016 4:15:00 AM	454500.000	758.099	20.197
9/13/2016 4:30:00 AM	455400.000	758.119	20.127
9/13/2016 4:45:00 AM	456300.000	758.279	19.982
9/13/2016 5:00:00 AM	457200.000	758.396	19.893
9/13/2016 5:15:00 AM	458100.000	758.498	19.768
9/13/2016 5:30:00 AM	459000.000	758.234	19.650
9/13/2016 5:45:00 AM	459900.000	758.484	19.537
9/13/2016 6:00:00 AM	460800.000	758.526	19.424
9/13/2016 6:15:00 AM	461700.000	758.649	19.340
9/13/2016 6:30:00 AM	462600.000	758.543	19.251
9/13/2016 6:45:00 AM	463500.000	758.575	19.157

9/13/2016 7:00:00 AM	464400.000	758.636	19.108
9/13/2016 7:15:00 AM	465300.000	759.027	19.050
9/13/2016 7:30:00 AM	466200.000	759.109	18.957
9/13/2016 7:45:00 AM	467100.000	759.386	18.891
9/13/2016 8:00:00 AM	468000.000	759.564	18.825
9/13/2016 8:15:00 AM	468900.000	759.662	18.772
9/13/2016 8:30:00 AM	469800.000	759.695	18.786
9/13/2016 8:45:00 AM	470700.000	759.647	18.753
9/13/2016 9:00:00 AM	471600.000	759.664	18.742
9/13/2016 9:15:00 AM	472500.000	759.816	18.700
9/13/2016 9:30:00 AM	473400.000	759.901	18.723
9/13/2016 9:45:00 AM	474300.000	759.942	18.767
9/13/2016 10:00:00 AM	475200.000	760.036	18.816
9/13/2016 10:15:00 AM	476100.000	760.363	18.880
9/13/2016 10:30:00 AM	477000.000	760.105	18.973
9/13/2016 10:45:00 AM	477900.000	760.297	19.059
9/13/2016 11:00:00 AM	478800.000	760.351	19.182
9/13/2016 11:15:00 AM	479700.000	760.538	19.305
9/13/2016 11:30:00 AM	480600.000	760.493	19.495
9/13/2016 11:45:00 AM	481500.000	760.418	19.707
9/13/2016 12:00:00 PM	482400.000	760.810	19.927
9/13/2016 12:15:00 PM	483300.000	760.849	20.161
9/13/2016 12:30:00 PM	484200.000	760.906	20.365
9/13/2016 12:45:00 PM	485100.000	760.937	20.611
9/13/2016 1:00:00 PM	486000.000	761.019	20.792
9/13/2016 1:15:00 PM	486900.000	761.031	20.975
9/13/2016 1:30:00 PM	487800.000	760.697	21.161
9/13/2016 1:45:00 PM	488700.000	760.864	21.359
9/13/2016 2:00:00 PM	489600.000	760.625	21.529
9/13/2016 2:15:00 PM	490500.000	760.640	21.710
9/13/2016 2:30:00 PM	491400.000	760.409	21.877
9/13/2016 2:45:00 PM	492300.000	760.420	22.062
9/13/2016 3:00:00 PM	493200.000	760.628	22.254
9/13/2016 3:15:00 PM	494100.000	760.184	22.453
9/13/2016 3:30:00 PM	495000.000	760.220	22.607
9/13/2016 3:45:00 PM	495900.000	760.418	22.798
9/13/2016 4:00:00 PM	496800.000	760.046	23.005
9/13/2016 4:15:00 PM	497700.000	759.917	23.188
9/13/2016 4:30:00 PM	498600.000	760.111	23.316
9/13/2016 4:45:00 PM	499500.000	760.195	23.462
9/13/2016 5:00:00 PM	500400.000	760.015	23.556
9/13/2016 5:15:00 PM	501300.000	760.410	23.685
9/13/2016 5:30:00 PM	502200.000	760.067	23.707
9/13/2016 5:45:00 PM	503100.000	759.954	23.731
9/13/2016 6:00:00 PM	504000.000	760.235	23.708
9/13/2016 6:15:00 PM	504900.000	760.661	23.684
9/13/2016 6:30:00 PM	505800.000	760.408	23.610
9/13/2016 6:45:00 PM	506700.000	760.253	23.513
9/13/2016 7:00:00 PM	507600.000	760.284	23.361
9/13/2016 7:15:00 PM	508500.000	760.653	23.154
9/13/2016 7:30:00 PM	509400.000	760.605	22.931
9/13/2016 7:45:00 PM	510300.000	760.563	22.717
9/13/2016 8:00:00 PM	511200.000	760.940	22.471
9/13/2016 8:15:00 PM	512100.000	760.925	22.239

9/13/2016 8:30:00 PM	513000.000	761.334	22.013
9/13/2016 8:45:00 PM	513900.000	761.037	21.789
9/13/2016 9:00:00 PM	514800.000	761.624	21.570
9/13/2016 9:15:00 PM	515700.000	761.641	21.433
9/13/2016 9:30:00 PM	516600.000	761.632	21.265
9/13/2016 9:45:00 PM	517500.000	761.753	21.139
9/13/2016 10:00:00 PM	518400.000	761.957	20.954
9/13/2016 10:15:00 PM	519300.000	761.992	20.782
9/13/2016 10:30:00 PM	520200.000	762.020	20.554
9/13/2016 10:45:00 PM	521100.000	762.273	20.362
9/13/2016 11:00:00 PM	522000.000	762.139	20.166
9/13/2016 11:15:00 PM	522900.000	762.175	20.011
9/13/2016 11:30:00 PM	523800.000	762.320	19.852
9/13/2016 11:45:00 PM	524700.000	762.257	19.679
9/14/2016 12:00:00 AM	525600.000	762.055	19.546
9/14/2016 12:15:00 AM	526500.000	762.290	19.405
9/14/2016 12:30:00 AM	527400.000	762.561	19.293
9/14/2016 12:45:00 AM	528300.000	762.600	19.197
9/14/2016 1:00:00 AM	529200.000	762.790	19.129
9/14/2016 1:15:00 AM	530100.000	762.633	19.049
9/14/2016 1:30:00 AM	531000.000	762.842	18.964
9/14/2016 1:45:00 AM	531900.000	762.761	18.884
9/14/2016 2:00:00 AM	532800.000	762.943	18.780
9/14/2016 2:15:00 AM	533700.000	762.988	18.733
9/14/2016 2:30:00 AM	534600.000	762.978	18.652
9/14/2016 2:45:00 AM	535500.000	762.771	18.545
9/14/2016 3:00:00 AM	536400.000	763.026	18.471
9/14/2016 3:15:00 AM	537300.000	762.930	18.384
9/14/2016 3:30:00 AM	538200.000	763.004	18.283
9/14/2016 3:45:00 AM	539100.000	762.965	18.178
9/14/2016 4:00:00 AM	540000.000	763.020	18.094
9/14/2016 4:15:00 AM	540900.000	762.904	18.010
9/14/2016 4:30:00 AM	541800.000	762.956	17.889
9/14/2016 4:45:00 AM	542700.000	763.115	17.829
9/14/2016 5:00:00 AM	543600.000	763.219	17.729
9/14/2016 5:15:00 AM	544500.000	763.338	17.667
9/14/2016 5:30:00 AM	545400.000	762.934	17.622
9/14/2016 5:45:00 AM	546300.000	763.344	17.533
9/14/2016 6:00:00 AM	547200.000	763.529	17.380
9/14/2016 6:15:00 AM	548100.000	763.341	17.288
9/14/2016 6:30:00 AM	549000.000	763.447	17.162
9/14/2016 6:45:00 AM	549900.000	763.603	17.102
9/14/2016 7:00:00 AM	550800.000	763.846	17.015
9/14/2016 7:15:00 AM	551700.000	763.829	16.982
9/14/2016 7:30:00 AM	552600.000	764.270	16.979
9/14/2016 7:45:00 AM	553500.000	763.919	16.973
9/14/2016 8:00:00 AM	554400.000	764.273	17.085
9/14/2016 8:15:00 AM	555300.000	764.122	17.148
9/14/2016 8:30:00 AM	556200.000	764.499	17.283
9/14/2016 8:45:00 AM	557100.000	764.088	17.486
9/14/2016 9:00:00 AM	558000.000	764.067	17.681
9/14/2016 9:15:00 AM	558900.000	764.526	17.908
9/14/2016 9:30:00 AM	559800.000	763.995	18.112
9/14/2016 9:45:00 AM	560700.000	764.560	18.356

9/14/2016 10:00:00 AM	561600.000	764.358	18.572
9/14/2016 10:15:00 AM	562500.000	764.531	18.817
9/14/2016 10:30:00 AM	563400.000	764.505	19.034
9/14/2016 10:45:00 AM	564300.000	764.654	19.245
9/14/2016 11:00:00 AM	565200.000	764.261	19.473
9/14/2016 11:15:00 AM	566100.000	764.557	19.714
9/14/2016 11:30:00 AM	567000.000	764.432	19.941
9/14/2016 11:45:00 AM	567900.000	764.503	20.133
9/14/2016 12:00:00 PM	568800.000	764.158	20.349
9/14/2016 12:15:00 PM	569700.000	764.245	20.541
9/14/2016 12:30:00 PM	570600.000	764.283	20.750
9/14/2016 12:45:00 PM	571500.000	764.380	20.909
9/14/2016 1:00:00 PM	572400.000	764.604	21.107
9/14/2016 1:15:00 PM	573300.000	764.045	21.279
9/14/2016 1:30:00 PM	574200.000	764.500	21.497
9/14/2016 1:45:00 PM	575100.000	764.014	21.724
9/14/2016 2:00:00 PM	576000.000	763.957	21.945
9/14/2016 2:15:00 PM	576900.000	764.070	22.116
9/14/2016 2:30:00 PM	577800.000	763.646	22.318
9/14/2016 2:45:00 PM	578700.000	763.456	22.520
9/14/2016 3:00:00 PM	579600.000	763.827	22.736
9/14/2016 3:15:00 PM	580500.000	763.804	22.946
9/14/2016 3:30:00 PM	581400.000	763.655	23.180
9/14/2016 3:45:00 PM	582300.000	763.577	23.399
9/14/2016 4:00:00 PM	583200.000	763.363	23.546
9/14/2016 4:15:00 PM	584100.000	763.313	23.730
9/14/2016 4:30:00 PM	585000.000	763.234	23.880
9/14/2016 4:45:00 PM	585900.000	763.202	23.978
9/14/2016 5:00:00 PM	586800.000	763.144	24.050
9/14/2016 5:15:00 PM	587700.000	763.527	24.067
9/14/2016 5:30:00 PM	588600.000	763.408	24.100
9/14/2016 5:45:00 PM	589500.000	763.236	24.052
9/14/2016 6:00:00 PM	590400.000	763.727	23.986
9/14/2016 6:15:00 PM	591300.000	763.090	23.881
9/14/2016 6:30:00 PM	592200.000	763.163	23.794
9/14/2016 6:45:00 PM	593100.000	763.352	23.643
9/14/2016 7:00:00 PM	594000.000	763.048	23.497
9/14/2016 7:15:00 PM	594900.000	763.084	23.303
9/14/2016 7:30:00 PM	595800.000	762.930	23.089
9/14/2016 7:45:00 PM	596700.000	762.815	22.812
9/14/2016 8:00:00 PM	597600.000	763.326	22.607
9/14/2016 8:15:00 PM	598500.000	763.313	22.314
9/14/2016 8:30:00 PM	599400.000	763.593	22.098
9/14/2016 8:45:00 PM	600300.000	763.380	21.895
9/14/2016 9:00:00 PM	601200.000	763.739	21.699
9/14/2016 9:15:00 PM	602100.000	763.679	21.498
9/14/2016 9:30:00 PM	603000.000	763.955	21.351
9/14/2016 9:45:00 PM	603900.000	764.013	21.202
9/14/2016 10:00:00 PM	604800.000	763.316	21.086
9/14/2016 10:15:00 PM	605700.000	763.711	20.936
9/14/2016 10:30:00 PM	606600.000	763.456	20.841
9/14/2016 10:45:00 PM	607500.000	763.907	20.697
9/14/2016 11:00:00 PM	608400.000	763.588	20.592
9/14/2016 11:15:00 PM	609300.000	763.552	20.506

9/14/2016 11:30:00 PM	610200.000	763.381	20.430
9/14/2016 11:45:00 PM	611100.000	763.213	20.317
9/15/2016 12:00:00 AM	612000.000	763.187	20.230
9/15/2016 12:15:00 AM	612900.000	762.943	20.119
9/15/2016 12:30:00 AM	613800.000	763.343	20.030
9/15/2016 12:45:00 AM	614700.000	763.317	19.935
9/15/2016 1:00:00 AM	615600.000	763.506	19.768
9/15/2016 1:15:00 AM	616500.000	763.374	19.675
9/15/2016 1:30:00 AM	617400.000	763.317	19.491
9/15/2016 1:45:00 AM	618300.000	762.932	19.348
9/15/2016 2:00:00 AM	619200.000	763.056	19.236
9/15/2016 2:15:00 AM	620100.000	762.894	19.055
9/15/2016 2:30:00 AM	621000.000	762.992	18.922
9/15/2016 2:45:00 AM	621900.000	762.882	18.804
9/15/2016 3:00:00 AM	622800.000	762.595	18.657
9/15/2016 3:15:00 AM	623700.000	762.902	18.569
9/15/2016 3:30:00 AM	624600.000	762.727	18.436
9/15/2016 3:45:00 AM	625500.000	762.870	18.372
9/15/2016 4:00:00 AM	626400.000	762.604	18.248
9/15/2016 4:15:00 AM	627300.000	762.829	18.126
9/15/2016 4:30:00 AM	628200.000	762.551	18.017
9/15/2016 4:45:00 AM	629100.000	763.135	17.926
9/15/2016 5:00:00 AM	630000.000	762.665	17.811
9/15/2016 5:15:00 AM	630900.000	762.911	17.720
9/15/2016 5:30:00 AM	631800.000	762.700	17.620
9/15/2016 5:45:00 AM	632700.000	762.734	17.532
9/15/2016 6:00:00 AM	633600.000	762.892	17.417
9/15/2016 6:15:00 AM	634500.000	762.922	17.282
9/15/2016 6:30:00 AM	635400.000	762.798	17.252
9/15/2016 6:45:00 AM	636300.000	763.213	17.131
9/15/2016 7:00:00 AM	637200.000	762.988	17.063
9/15/2016 7:15:00 AM	638100.000	763.348	16.974
9/15/2016 7:30:00 AM	639000.000	763.251	16.909
9/15/2016 7:45:00 AM	639900.000	763.380	16.940
9/15/2016 8:00:00 AM	640800.000	763.217	17.023
9/15/2016 8:15:00 AM	641700.000	763.258	17.175
9/15/2016 8:30:00 AM	642600.000	763.064	17.355
9/15/2016 8:45:00 AM	643500.000	763.338	17.586
9/15/2016 9:00:00 AM	644400.000	763.512	17.809
9/15/2016 9:15:00 AM	645300.000	763.135	18.045
9/15/2016 9:30:00 AM	646200.000	763.682	18.329
9/15/2016 9:45:00 AM	647100.000	763.568	18.569
9/15/2016 10:00:00 AM	648000.000	763.498	18.822
9/15/2016 10:15:00 AM	648900.000	763.277	19.077
9/15/2016 10:30:00 AM	649800.000	763.430	19.332
9/15/2016 10:45:00 AM	650700.000	763.341	19.548
9/15/2016 11:00:00 AM	651600.000	763.541	19.772
9/15/2016 11:15:00 AM	652500.000	763.339	19.949
9/15/2016 11:30:00 AM	653400.000	763.422	20.147
9/15/2016 11:45:00 AM	654300.000	763.136	20.331
9/15/2016 12:00:00 PM	655200.000	763.291	20.510
9/15/2016 12:15:00 PM	656100.000	762.939	20.681
9/15/2016 12:30:00 PM	657000.000	763.142	20.815
9/15/2016 12:45:00 PM	657900.000	762.941	20.999

9/15/2016 1:00:00 PM	658800.000	762.799	21.170
9/15/2016 1:15:00 PM	659700.000	762.565	21.333
9/15/2016 1:30:00 PM	660600.000	762.638	21.530
9/15/2016 1:45:00 PM	661500.000	762.319	21.680
9/15/2016 2:00:00 PM	662400.000	762.195	21.888
9/15/2016 2:15:00 PM	663300.000	762.119	22.070
9/15/2016 2:30:00 PM	664200.000	762.283	22.234
9/15/2016 2:45:00 PM	665100.000	762.453	22.422
9/15/2016 3:00:00 PM	666000.000	762.140	22.645
9/15/2016 3:15:00 PM	666900.000	762.129	22.810
9/15/2016 3:30:00 PM	667800.000	762.289	22.958
9/15/2016 3:45:00 PM	668700.000	762.138	23.108
9/15/2016 4:00:00 PM	669600.000	762.033	23.266
9/15/2016 4:15:00 PM	670500.000	761.820	23.397
9/15/2016 4:30:00 PM	671400.000	761.971	23.506
9/15/2016 4:45:00 PM	672300.000	761.859	23.679
9/15/2016 5:00:00 PM	673200.000	761.763	23.923
9/15/2016 5:15:00 PM	674100.000	761.743	24.094
9/15/2016 5:30:00 PM	675000.000	761.887	24.088
9/15/2016 5:45:00 PM	675900.000	761.571	24.003
9/15/2016 6:00:00 PM	676800.000	761.607	23.900
9/15/2016 6:15:00 PM	677700.000	761.697	23.781
9/15/2016 6:30:00 PM	678600.000	761.339	23.619
9/15/2016 6:45:00 PM	679500.000	761.253	23.461
9/15/2016 7:00:00 PM	680400.000	761.517	23.276
9/15/2016 7:15:00 PM	681300.000	761.404	23.063
9/15/2016 7:30:00 PM	682200.000	761.670	22.818
9/15/2016 7:45:00 PM	683100.000	761.402	22.654
9/15/2016 8:00:00 PM	684000.000	761.282	22.458
9/15/2016 8:15:00 PM	684900.000	761.574	22.224
9/15/2016 8:30:00 PM	685800.000	761.758	22.026
9/15/2016 8:45:00 PM	686700.000	761.853	21.830
9/15/2016 9:00:00 PM	687600.000	761.782	21.690
9/15/2016 9:15:00 AM	40500.000	763.135	18.045
9/15/2016 9:30:00 AM	41400.000	763.682	18.329
9/15/2016 9:45:00 AM	42300.000	763.568	18.569
9/15/2016 10:00:00 AM	43200.000	763.498	18.822
9/15/2016 10:15:00 AM	44100.000	763.277	19.077
9/15/2016 10:30:00 AM	45000.000	763.430	19.332
9/15/2016 10:45:00 AM	45900.000	763.341	19.548
9/15/2016 11:00:00 AM	46800.000	763.541	19.772
9/15/2016 11:15:00 AM	47700.000	763.339	19.949
9/15/2016 11:30:00 AM	48600.000	763.422	20.147
9/15/2016 11:45:00 AM	49500.000	763.136	20.331
9/15/2016 12:00:00 PM	50400.000	763.291	20.510
9/15/2016 12:15:00 PM	51300.000	762.939	20.681
9/15/2016 12:30:00 PM	52200.000	763.142	20.815
9/15/2016 12:45:00 PM	53100.000	762.941	20.999
9/15/2016 1:00:00 PM	54000.000	762.799	21.170
9/15/2016 1:15:00 PM	54900.000	762.565	21.333
9/15/2016 1:30:00 PM	55800.000	762.638	21.530
9/15/2016 1:45:00 PM	56700.000	762.319	21.680
9/15/2016 2:00:00 PM	57600.000	762.195	21.888
9/15/2016 2:15:00 PM	58500.000	762.119	22.070

9/15/2016 2:30:00 PM	59400.000	762.283	22.234
9/15/2016 2:45:00 PM	60300.000	762.453	22.422
9/15/2016 3:00:00 PM	61200.000	762.140	22.645
9/15/2016 3:15:00 PM	62100.000	762.129	22.810
9/15/2016 3:30:00 PM	63000.000	762.289	22.958
9/15/2016 3:45:00 PM	63900.000	762.138	23.108
9/15/2016 4:00:00 PM	64800.000	762.033	23.266
9/15/2016 4:15:00 PM	65700.000	761.820	23.397
9/15/2016 4:30:00 PM	66600.000	761.971	23.506
9/15/2016 4:45:00 PM	67500.000	761.859	23.679
9/15/2016 5:00:00 PM	68400.000	761.763	23.923
9/15/2016 5:15:00 PM	69300.000	761.743	24.094
9/15/2016 5:30:00 PM	70200.000	761.887	24.088
9/15/2016 5:45:00 PM	71100.000	761.571	24.003
9/15/2016 6:00:00 PM	72000.000	761.607	23.900
9/15/2016 6:15:00 PM	72900.000	761.697	23.781
9/15/2016 6:30:00 PM	73800.000	761.339	23.619
9/15/2016 6:45:00 PM	74700.000	761.253	23.461
9/15/2016 7:00:00 PM	75600.000	761.517	23.276
9/15/2016 7:15:00 PM	76500.000	761.404	23.063
9/15/2016 7:30:00 PM	77400.000	761.670	22.818
9/15/2016 7:45:00 PM	78300.000	761.402	22.654
9/15/2016 8:00:00 PM	79200.000	761.282	22.458
9/15/2016 8:15:00 PM	80100.000	761.574	22.224
9/15/2016 8:30:00 PM	81000.000	761.758	22.026
9/15/2016 8:45:00 PM	81900.000	761.853	21.830
9/15/2016 9:00:00 PM	82800.000	761.782	21.690
9/15/2016 9:15:00 PM	83700.000	761.658	21.526
9/15/2016 9:30:00 PM	84600.000	761.644	21.402
9/15/2016 9:45:00 PM	85500.000	761.902	21.285
9/15/2016 10:00:00 PM	86400.000	761.729	21.178
9/15/2016 10:15:00 PM	87300.000	762.066	21.065
9/15/2016 10:30:00 PM	88200.000	761.847	20.940
9/15/2016 10:45:00 PM	89100.000	761.772	20.837
9/15/2016 11:00:00 PM	90000.000	762.011	20.668
9/15/2016 11:15:00 PM	90900.000	761.837	20.552
9/15/2016 11:30:00 PM	91800.000	761.799	20.436
9/15/2016 11:45:00 PM	92700.000	761.756	20.364
9/16/2016 12:00:00 AM	93600.000	761.748	20.317
9/16/2016 12:15:00 AM	94500.000	761.842	20.278
9/16/2016 12:30:00 AM	95400.000	761.934	20.259
9/16/2016 12:45:00 AM	96300.000	761.514	20.254
9/16/2016 1:00:00 AM	97200.000	761.800	20.221
9/16/2016 1:15:00 AM	98100.000	761.376	20.182
9/16/2016 1:30:00 AM	99000.000	761.428	20.143
9/16/2016 1:45:00 AM	99900.000	761.339	20.119
9/16/2016 2:00:00 AM	100800.000	761.522	20.139
9/16/2016 2:15:00 AM	101700.000	761.591	20.115
9/16/2016 2:30:00 AM	102600.000	761.395	20.093
9/16/2016 2:45:00 AM	103500.000	761.212	20.069
9/16/2016 3:00:00 AM	104400.000	761.768	20.032
9/16/2016 3:15:00 AM	105300.000	761.331	19.983
9/16/2016 3:30:00 AM	106200.000	761.483	19.966
9/16/2016 3:45:00 AM	107100.000	761.259	19.925

9/16/2016 4:00:00 AM	108000.000	761.068	19.909
9/16/2016 4:15:00 AM	108900.000	761.415	19.849
9/16/2016 4:30:00 AM	109800.000	761.450	19.790
9/16/2016 4:45:00 AM	110700.000	761.145	19.764
9/16/2016 5:00:00 AM	111600.000	761.230	19.736
9/16/2016 5:15:00 AM	112500.000	761.199	19.648
9/16/2016 5:30:00 AM	113400.000	761.528	19.558
9/16/2016 5:45:00 AM	114300.000	761.547	19.483
9/16/2016 6:00:00 AM	115200.000	761.321	19.399
9/16/2016 6:15:00 AM	116100.000	761.390	19.315
9/16/2016 6:30:00 AM	117000.000	761.329	19.288
9/16/2016 6:45:00 AM	117900.000	761.222	19.220
9/16/2016 7:00:00 AM	118800.000	761.345	19.154
9/16/2016 7:15:00 AM	119700.000	761.504	19.097
9/16/2016 7:30:00 AM	120600.000	761.752	19.077
9/16/2016 7:45:00 AM	121500.000	761.611	19.008
9/16/2016 8:00:00 AM	122400.000	761.625	18.981
9/16/2016 8:15:00 AM	123300.000	761.698	18.935
9/16/2016 8:30:00 AM	124200.000	761.470	18.948
9/16/2016 8:45:00 AM	125100.000	761.634	18.903
9/16/2016 9:00:00 AM	126000.000	761.487	18.894
9/16/2016 9:15:00 AM	126900.000	761.923	18.917
9/16/2016 9:30:00 AM	127800.000	761.999	18.901
9/16/2016 9:45:00 AM	128700.000	761.631	18.957
9/16/2016 10:00:00 AM	129600.000	762.138	18.982
9/16/2016 10:15:00 AM	130500.000	762.146	19.080
9/16/2016 10:30:00 AM	131400.000	761.911	19.178
9/16/2016 10:45:00 AM	132300.000	761.619	19.313
9/16/2016 11:00:00 AM	133200.000	761.770	19.464
9/16/2016 11:15:00 AM	134100.000	761.748	19.693
9/16/2016 11:30:00 AM	135000.000	761.596	19.917
9/16/2016 11:45:00 AM	135900.000	761.632	20.194
9/16/2016 12:00:00 PM	136800.000	761.402	20.443
9/16/2016 12:15:00 PM	137700.000	761.489	20.677
9/16/2016 12:30:00 PM	138600.000	761.268	20.905
9/16/2016 12:45:00 PM	139500.000	761.309	21.085
9/16/2016 1:00:00 PM	140400.000	761.432	21.334
9/16/2016 1:15:00 PM	141300.000	761.257	21.546
9/16/2016 1:30:00 PM	142200.000	761.035	21.744
9/16/2016 1:45:00 PM	143100.000	761.260	21.913
9/16/2016 2:00:00 PM	144000.000	761.127	22.121
9/16/2016 2:15:00 PM	144900.000	761.100	22.302
9/16/2016 2:30:00 PM	145800.000	760.771	22.494
9/16/2016 2:45:00 PM	146700.000	761.210	22.691
9/16/2016 3:00:00 PM	147600.000	760.921	22.872
9/16/2016 3:15:00 PM	148500.000	760.797	23.042
9/16/2016 3:30:00 PM	149400.000	761.233	23.218
9/16/2016 3:45:00 PM	150300.000	760.880	23.379
9/16/2016 4:00:00 PM	151200.000	760.785	23.530
9/16/2016 4:15:00 PM	152100.000	760.819	23.652
9/16/2016 4:30:00 PM	153000.000	760.679	23.758
9/16/2016 4:45:00 PM	153900.000	760.794	23.821
9/16/2016 5:00:00 PM	154800.000	760.925	23.878
9/16/2016 5:15:00 PM	155700.000	760.777	23.885

9/16/2016 5:30:00 PM	156600.000	760.365	23.878
9/16/2016 5:45:00 PM	157500.000	760.662	23.879
9/16/2016 6:00:00 PM	158400.000	760.780	23.786
9/16/2016 6:15:00 PM	159300.000	760.421	23.742
9/16/2016 6:30:00 PM	160200.000	760.715	23.599
9/16/2016 6:45:00 PM	161100.000	760.559	23.430
9/16/2016 7:00:00 PM	162000.000	760.596	23.258
9/16/2016 7:15:00 PM	162900.000	760.806	23.063
9/16/2016 7:30:00 PM	163800.000	760.856	22.845
9/16/2016 7:45:00 PM	164700.000	760.850	22.655
9/16/2016 8:00:00 PM	165600.000	760.789	22.450
9/16/2016 8:15:00 PM	166500.000	761.099	22.253
9/16/2016 8:30:00 PM	167400.000	760.994	22.083
9/16/2016 8:45:00 PM	168300.000	761.116	21.921
9/16/2016 9:00:00 PM	169200.000	761.138	21.823
9/16/2016 9:15:00 PM	170100.000	761.215	21.673
9/16/2016 9:30:00 PM	171000.000	761.365	21.586
9/16/2016 9:45:00 PM	171900.000	761.518	21.480
9/16/2016 10:00:00 PM	172800.000	761.280	21.402
9/16/2016 10:15:00 PM	173700.000	761.078	21.305
9/16/2016 10:30:00 PM	174600.000	761.393	21.254
9/16/2016 10:45:00 PM	175500.000	761.548	21.158
9/16/2016 11:00:00 PM	176400.000	761.392	21.058
9/16/2016 11:15:00 PM	177300.000	761.497	20.969
9/16/2016 11:30:00 PM	178200.000	761.748	20.924
9/16/2016 11:45:00 PM	179100.000	761.596	20.888
9/17/2016 12:00:00 AM	180000.000	761.417	20.820
9/17/2016 12:15:00 AM	180900.000	761.457	20.771
9/17/2016 12:30:00 AM	181800.000	761.334	20.712
9/17/2016 12:45:00 AM	182700.000	761.505	20.668
9/17/2016 1:00:00 AM	183600.000	761.344	20.581
9/17/2016 1:15:00 AM	184500.000	761.571	20.527
9/17/2016 1:30:00 AM	185400.000	761.532	20.482
9/17/2016 1:45:00 AM	186300.000	761.102	20.420
9/17/2016 2:00:00 AM	187200.000	761.060	20.348
9/17/2016 2:15:00 AM	188100.000	760.948	20.290
9/17/2016 2:30:00 AM	189000.000	760.921	20.223
9/17/2016 2:45:00 AM	189900.000	761.207	20.139
9/17/2016 3:00:00 AM	190800.000	761.121	20.078
9/17/2016 3:15:00 AM	191700.000	761.140	20.009
9/17/2016 3:30:00 AM	192600.000	761.003	19.946
9/17/2016 3:45:00 AM	193500.000	761.128	19.929
9/17/2016 4:00:00 AM	194400.000	761.319	19.851
9/17/2016 4:15:00 AM	195300.000	761.366	19.797
9/17/2016 4:30:00 AM	196200.000	761.276	19.739
9/17/2016 4:45:00 AM	197100.000	761.282	19.682
9/17/2016 5:00:00 AM	198000.000	761.173	19.567
9/17/2016 5:15:00 AM	198900.000	761.489	19.520
9/17/2016 5:30:00 AM	199800.000	761.356	19.474
9/17/2016 5:45:00 AM	200700.000	761.410	19.402
9/17/2016 6:00:00 AM	201600.000	761.217	19.335
9/17/2016 6:15:00 AM	202500.000	761.315	19.295
9/17/2016 6:30:00 AM	203400.000	761.711	19.243
9/17/2016 6:45:00 AM	204300.000	761.228	19.202

9/17/2016 7:00:00 AM	205200.000	761.369	19.160
9/17/2016 7:15:00 AM	206100.000	761.302	19.106
9/17/2016 7:30:00 AM	207000.000	761.337	19.032
9/17/2016 7:45:00 AM	207900.000	762.080	18.972
9/17/2016 8:00:00 AM	208800.000	761.999	18.964
9/17/2016 8:15:00 AM	209700.000	762.481	18.925
9/17/2016 8:30:00 AM	210600.000	762.228	18.933
9/17/2016 8:45:00 AM	211500.000	762.302	18.941
9/17/2016 9:00:00 AM	212400.000	762.186	18.969
9/17/2016 9:15:00 AM	213300.000	762.221	19.011
9/17/2016 9:30:00 AM	214200.000	762.543	19.164
9/17/2016 9:45:00 AM	215100.000	762.495	19.304
9/17/2016 10:00:00 AM	216000.000	762.398	19.491
9/17/2016 10:15:00 AM	216900.000	762.387	19.711
9/17/2016 10:30:00 AM	217800.000	761.917	19.948
9/17/2016 10:45:00 AM	218700.000	762.448	20.204
9/17/2016 11:00:00 AM	219600.000	762.462	20.433
9/17/2016 11:15:00 AM	220500.000	761.961	20.669
9/17/2016 11:30:00 AM	221400.000	762.363	20.879
9/17/2016 11:45:00 AM	222300.000	762.132	21.049
9/17/2016 12:00:00 PM	223200.000	762.197	21.240
9/17/2016 12:15:00 PM	224100.000	761.827	21.433
9/17/2016 12:30:00 PM	225000.000	762.052	21.627
9/17/2016 12:45:00 PM	225900.000	762.091	21.816
9/17/2016 1:00:00 PM	226800.000	761.968	21.980
9/17/2016 1:15:00 PM	227700.000	762.175	22.168
9/17/2016 1:30:00 PM	228600.000	762.032	22.369
9/17/2016 1:45:00 PM	229500.000	761.815	22.543
9/17/2016 2:00:00 PM	230400.000	761.822	22.759
9/17/2016 2:15:00 PM	231300.000	761.802	22.938
9/17/2016 2:30:00 PM	232200.000	761.475	23.161
9/17/2016 2:45:00 PM	233100.000	761.430	23.352
9/17/2016 3:00:00 PM	234000.000	761.376	23.550
9/17/2016 3:15:00 PM	234900.000	761.202	23.726
9/17/2016 3:30:00 PM	235800.000	761.201	23.919
9/17/2016 3:45:00 PM	236700.000	761.281	24.116
9/17/2016 4:00:00 PM	237600.000	761.185	24.242
9/17/2016 4:15:00 PM	238500.000	761.350	24.372
9/17/2016 4:30:00 PM	239400.000	761.299	24.455
9/17/2016 4:45:00 PM	240300.000	761.298	24.552
9/17/2016 5:00:00 PM	241200.000	761.198	24.581
9/17/2016 5:15:00 PM	242100.000	761.375	24.568
9/17/2016 5:30:00 PM	243000.000	761.154	24.540
9/17/2016 5:45:00 PM	243900.000	761.106	24.459
9/17/2016 6:00:00 PM	244800.000	760.853	24.366
9/17/2016 6:15:00 PM	245700.000	761.002	24.191
9/17/2016 6:30:00 PM	246600.000	761.302	24.033
9/17/2016 6:45:00 PM	247500.000	761.085	23.845
9/17/2016 7:00:00 PM	248400.000	761.106	23.655
9/17/2016 7:15:00 PM	249300.000	761.155	23.421
9/17/2016 7:30:00 PM	250200.000	761.301	23.220
9/17/2016 7:45:00 PM	251100.000	760.978	23.013
9/17/2016 8:00:00 PM	252000.000	761.216	22.785
9/17/2016 8:15:00 PM	252900.000	760.988	22.621

9/17/2016 8:30:00 PM	253800.000	761.373	22.448
9/17/2016 8:45:00 PM	254700.000	761.316	22.274
9/17/2016 9:00:00 PM	255600.000	761.105	22.157
9/17/2016 9:15:00 PM	256500.000	761.070	22.031
9/17/2016 9:30:00 PM	257400.000	761.431	21.935
9/17/2016 9:45:00 PM	258300.000	761.250	21.821
9/17/2016 10:00:00 PM	259200.000	761.111	21.716
9/17/2016 10:15:00 PM	260100.000	761.237	21.654
9/17/2016 10:30:00 PM	261000.000	761.110	21.513
9/17/2016 10:45:00 PM	261900.000	761.139	21.420
9/17/2016 11:00:00 PM	262800.000	760.987	21.347
9/17/2016 11:15:00 PM	263700.000	761.234	21.271
9/17/2016 11:30:00 PM	264600.000	760.997	21.207
9/17/2016 11:45:00 PM	265500.000	760.766	21.149
9/18/2016 12:00:00 AM	266400.000	760.562	21.042
9/18/2016 12:15:00 AM	267300.000	760.155	20.970
9/18/2016 12:30:00 AM	268200.000	760.406	20.831
9/18/2016 12:45:00 AM	269100.000	760.759	20.776
9/18/2016 1:00:00 AM	270000.000	760.779	20.706
9/18/2016 1:15:00 AM	270900.000	760.664	20.623
9/18/2016 1:30:00 AM	271800.000	759.926	20.479
9/18/2016 1:45:00 AM	272700.000	760.195	20.437
9/18/2016 2:00:00 AM	273600.000	760.087	20.312
9/18/2016 2:15:00 AM	274500.000	760.412	20.279
9/18/2016 2:30:00 AM	275400.000	760.289	20.187
9/18/2016 2:45:00 AM	276300.000	760.481	20.119
9/18/2016 3:00:00 AM	277200.000	760.140	20.018
9/18/2016 3:15:00 AM	278100.000	760.233	19.933
9/18/2016 3:30:00 AM	279000.000	760.070	19.829
9/18/2016 3:45:00 AM	279900.000	760.119	19.746
9/18/2016 4:00:00 AM	280800.000	760.084	19.683
9/18/2016 4:15:00 AM	281700.000	760.134	19.594
9/18/2016 4:30:00 AM	282600.000	759.977	19.550
9/18/2016 4:45:00 AM	283500.000	760.347	19.469
9/18/2016 5:00:00 AM	284400.000	760.166	19.446
9/18/2016 5:15:00 AM	285300.000	760.380	19.358
9/18/2016 5:30:00 AM	286200.000	760.387	19.315
9/18/2016 5:45:00 AM	287100.000	760.439	19.275
9/18/2016 6:00:00 AM	288000.000	760.161	19.226
9/18/2016 6:15:00 AM	288900.000	760.291	19.160
9/18/2016 6:30:00 AM	289800.000	760.595	19.118
9/18/2016 6:45:00 AM	290700.000	760.458	19.058
9/18/2016 7:00:00 AM	291600.000	760.646	19.020
9/18/2016 7:15:00 AM	292500.000	760.458	18.929
9/18/2016 7:30:00 AM	293400.000	760.540	18.901
9/18/2016 7:45:00 AM	294300.000	760.784	18.805
9/18/2016 8:00:00 AM	295200.000	760.738	18.782
9/18/2016 8:15:00 AM	296100.000	760.760	18.740
9/18/2016 8:30:00 AM	297000.000	760.726	18.702
9/18/2016 8:45:00 AM	297900.000	760.448	18.782
9/18/2016 9:00:00 AM	298800.000	760.954	18.870
9/18/2016 9:15:00 AM	299700.000	760.665	19.014
9/18/2016 9:30:00 AM	300600.000	760.707	19.158
9/18/2016 9:45:00 AM	301500.000	761.132	19.362

9/18/2016 10:00:00 AM	302400.000	760.740	19.565
9/18/2016 10:15:00 AM	303300.000	760.853	19.814
9/18/2016 10:30:00 AM	304200.000	760.639	20.057
9/18/2016 10:45:00 AM	305100.000	760.667	20.302
9/18/2016 11:00:00 AM	306000.000	760.703	20.572
9/18/2016 11:15:00 AM	306900.000	760.392	20.803
9/18/2016 11:30:00 AM	307800.000	760.376	21.042
9/18/2016 11:45:00 AM	308700.000	760.420	21.320
9/18/2016 12:00:00 PM	309600.000	760.169	21.565
9/18/2016 12:15:00 PM	310500.000	760.133	21.847
9/18/2016 12:30:00 PM	311400.000	760.299	22.103
9/18/2016 12:45:00 PM	312300.000	759.851	22.360
9/18/2016 1:00:00 PM	313200.000	760.367	22.622
9/18/2016 1:15:00 PM	314100.000	760.203	22.844
9/18/2016 1:30:00 PM	315000.000	760.270	23.082
9/18/2016 1:45:00 PM	315900.000	760.122	23.302
9/18/2016 2:00:00 PM	316800.000	760.135	23.573
9/18/2016 2:15:00 PM	317700.000	760.096	23.741
9/18/2016 2:30:00 PM	318600.000	760.034	23.997
9/18/2016 2:45:00 PM	319500.000	759.800	24.201
9/18/2016 3:00:00 PM	320400.000	759.566	24.454
9/18/2016 3:15:00 PM	321300.000	759.794	24.659
9/18/2016 3:30:00 PM	322200.000	759.753	24.878
9/18/2016 3:45:00 PM	323100.000	759.667	25.044
9/18/2016 4:00:00 PM	324000.000	759.439	25.210
9/18/2016 4:15:00 PM	324900.000	759.559	25.327
9/18/2016 4:30:00 PM	325800.000	759.337	25.383
9/18/2016 4:45:00 PM	326700.000	759.256	25.432
9/18/2016 5:00:00 PM	327600.000	759.362	25.365
9/18/2016 5:15:00 PM	328500.000	759.377	25.332
9/18/2016 5:30:00 PM	329400.000	759.328	25.179
9/18/2016 5:45:00 PM	330300.000	759.047	25.056
9/18/2016 6:00:00 PM	331200.000	759.300	24.924
9/18/2016 6:15:00 PM	332100.000	759.331	24.797
9/18/2016 6:30:00 PM	333000.000	759.132	24.663
9/18/2016 6:45:00 PM	333900.000	758.999	24.496
9/18/2016 7:00:00 PM	334800.000	758.938	24.335
9/18/2016 7:15:00 PM	335700.000	759.062	24.084
9/18/2016 7:30:00 PM	336600.000	759.129	23.826
9/18/2016 7:45:00 PM	337500.000	759.047	23.617
9/18/2016 8:00:00 PM	338400.000	759.039	23.372
9/18/2016 8:15:00 PM	339300.000	759.472	23.136
9/18/2016 8:30:00 PM	340200.000	759.462	22.955
9/18/2016 8:45:00 PM	341100.000	759.327	22.734
9/18/2016 9:00:00 PM	342000.000	759.483	22.565
9/18/2016 9:15:00 PM	342900.000	759.365	22.402
9/18/2016 9:30:00 PM	343800.000	759.440	22.235
9/18/2016 9:45:00 PM	344700.000	759.468	22.136
9/18/2016 10:00:00 PM	345600.000	759.474	21.988
9/18/2016 10:15:00 PM	346500.000	759.596	21.881
9/18/2016 10:30:00 PM	347400.000	759.556	21.787
9/18/2016 10:45:00 PM	348300.000	759.362	21.646
9/18/2016 11:00:00 PM	349200.000	759.632	21.538
9/18/2016 11:15:00 PM	350100.000	759.544	21.415

9/18/2016 11:30:00 PM	351000.000	759.383	21.308
9/18/2016 11:45:00 PM	351900.000	759.441	21.159
9/19/2016 12:00:00 AM	352800.000	759.681	21.068
9/19/2016 12:15:00 AM	353700.000	759.398	20.937
9/19/2016 12:30:00 AM	354600.000	759.601	20.812
9/19/2016 12:45:00 AM	355500.000	759.583	20.714
9/19/2016 1:00:00 AM	356400.000	759.426	20.614
9/19/2016 1:15:00 AM	357300.000	759.670	20.538
9/19/2016 1:30:00 AM	358200.000	759.694	20.415
9/19/2016 1:45:00 AM	359100.000	759.540	20.325
9/19/2016 2:00:00 AM	360000.000	759.432	20.226
9/19/2016 2:15:00 AM	360900.000	759.492	20.182
9/19/2016 2:30:00 AM	361800.000	759.523	20.099
9/19/2016 2:45:00 AM	362700.000	759.433	20.013
9/19/2016 3:00:00 AM	363600.000	759.542	19.902
9/19/2016 3:15:00 AM	364500.000	759.268	19.832
9/19/2016 3:30:00 AM	365400.000	759.288	19.735
9/19/2016 3:45:00 AM	366300.000	759.295	19.672
9/19/2016 4:00:00 AM	367200.000	759.236	19.574
9/19/2016 4:15:00 AM	368100.000	759.424	19.499
9/19/2016 4:30:00 AM	369000.000	759.686	19.373
9/19/2016 4:45:00 AM	369900.000	759.174	19.313
9/19/2016 5:00:00 AM	370800.000	759.366	19.242
9/19/2016 5:15:00 AM	371700.000	759.056	19.160
9/19/2016 5:30:00 AM	372600.000	759.359	19.030
9/19/2016 5:45:00 AM	373500.000	759.230	18.904
9/19/2016 6:00:00 AM	374400.000	759.280	18.815
9/19/2016 6:15:00 AM	375300.000	759.230	18.722
9/19/2016 6:30:00 AM	376200.000	759.294	18.666
9/19/2016 6:45:00 AM	377100.000	759.435	18.582
9/19/2016 7:00:00 AM	378000.000	759.642	18.538
9/19/2016 7:15:00 AM	378900.000	759.510	18.446
9/19/2016 7:30:00 AM	379800.000	759.465	18.425
9/19/2016 7:45:00 AM	380700.000	759.717	18.372
9/19/2016 8:00:00 AM	381600.000	759.669	18.382
9/19/2016 8:15:00 AM	382500.000	759.930	18.409
9/19/2016 8:30:00 AM	383400.000	760.101	18.510
9/19/2016 8:45:00 AM	384300.000	760.200	18.621
9/19/2016 9:00:00 AM	385200.000	759.899	18.769
9/19/2016 9:15:00 AM	386100.000	760.576	18.969
9/19/2016 9:30:00 AM	387000.000	760.441	19.241
9/19/2016 9:45:00 AM	387900.000	760.682	19.504
9/19/2016 10:00:00 AM	388800.000	760.955	19.748
9/19/2016 10:15:00 AM	389700.000	760.990	20.000
9/19/2016 10:30:00 AM	390600.000	760.934	20.266
9/19/2016 10:45:00 AM	391500.000	761.310	20.477
9/19/2016 11:00:00 AM	392400.000	760.941	20.738
9/19/2016 11:15:00 AM	393300.000	761.049	20.919
9/19/2016 11:30:00 AM	394200.000	760.786	21.086
9/19/2016 11:45:00 AM	395100.000	761.048	21.285
9/19/2016 12:00:00 PM	396000.000	760.927	21.477
9/19/2016 12:15:00 PM	396900.000	760.571	21.657
9/19/2016 12:30:00 PM	397800.000	760.487	21.816
9/19/2016 12:45:00 PM	398700.000	760.706	22.018

9/19/2016 1:00:00 PM	399600.000	760.802	22.198
9/19/2016 1:15:00 PM	400500.000	760.321	22.371
9/19/2016 1:30:00 PM	401400.000	760.579	22.527
9/19/2016 1:45:00 PM	402300.000	760.448	22.695
9/19/2016 2:00:00 PM	403200.000	760.282	22.875
9/19/2016 2:15:00 PM	404100.000	760.216	23.024
9/19/2016 2:30:00 PM	405000.000	759.954	23.189
9/19/2016 2:45:00 PM	405900.000	760.121	23.296
9/19/2016 3:00:00 PM	406800.000	759.513	23.419
9/19/2016 3:15:00 PM	407700.000	759.451	23.566
9/19/2016 3:30:00 PM	408600.000	759.525	23.682
9/19/2016 3:45:00 PM	409500.000	759.731	23.790
9/19/2016 4:00:00 PM	410400.000	759.219	23.913
9/19/2016 4:15:00 PM	411300.000	759.284	24.010
9/19/2016 4:30:00 PM	412200.000	759.494	24.074
9/19/2016 4:45:00 PM	413100.000	759.183	24.093
9/19/2016 5:00:00 PM	414000.000	759.288	24.097
9/19/2016 5:15:00 PM	414900.000	759.315	24.047
9/19/2016 5:30:00 PM	415800.000	759.600	23.976
9/19/2016 5:45:00 PM	416700.000	759.498	23.878
9/19/2016 6:00:00 PM	417600.000	759.460	23.781
9/19/2016 6:15:00 PM	418500.000	759.966	23.610
9/19/2016 6:30:00 PM	419400.000	759.741	23.513
9/19/2016 6:45:00 PM	420300.000	760.201	23.302
9/19/2016 7:00:00 PM	421200.000	759.928	23.163
9/19/2016 7:15:00 PM	422100.000	760.489	22.920
9/19/2016 7:30:00 PM	423000.000	760.567	22.766
9/19/2016 7:45:00 PM	423900.000	760.317	22.513
9/19/2016 8:00:00 PM	424800.000	760.734	22.288
9/19/2016 8:15:00 PM	425700.000	760.459	22.114
9/19/2016 8:30:00 PM	426600.000	761.180	21.906
9/19/2016 8:45:00 PM	427500.000	761.051	21.803
9/19/2016 9:00:00 PM	428400.000	761.417	21.687
9/19/2016 9:15:00 PM	429300.000	761.507	21.577
9/19/2016 9:30:00 PM	430200.000	761.837	21.498
9/19/2016 9:45:00 PM	431100.000	761.842	21.418
9/19/2016 10:00:00 PM	432000.000	762.119	21.360
9/19/2016 10:15:00 PM	432900.000	762.217	21.315
9/19/2016 10:30:00 PM	433800.000	761.939	21.243
9/19/2016 10:45:00 PM	434700.000	761.846	21.210
9/19/2016 11:00:00 PM	435600.000	762.286	21.154
9/19/2016 11:15:00 PM	436500.000	762.091	21.143
9/19/2016 11:30:00 PM	437400.000	762.119	21.108
9/19/2016 11:45:00 PM	438300.000	762.317	21.110
9/20/2016 12:00:00 AM	439200.000	762.117	21.084
9/20/2016 12:15:00 AM	440100.000	762.301	21.050
9/20/2016 12:30:00 AM	441000.000	762.432	21.032
9/20/2016 12:45:00 AM	441900.000	762.390	20.991
9/20/2016 1:00:00 AM	442800.000	762.223	20.939
9/20/2016 1:15:00 AM	443700.000	762.215	20.915
9/20/2016 1:30:00 AM	444600.000	761.738	20.911
9/20/2016 1:45:00 AM	445500.000	762.210	20.856
9/20/2016 2:00:00 AM	446400.000	761.933	20.851
9/20/2016 2:15:00 AM	447300.000	762.211	20.818

9/20/2016 2:30:00 AM	448200.000	762.383	20.763
9/20/2016 2:45:00 AM	449100.000	762.158	20.729
9/20/2016 3:00:00 AM	450000.000	761.897	20.714
9/20/2016 3:15:00 AM	450900.000	761.575	20.689
9/20/2016 3:30:00 AM	451800.000	761.755	20.638
9/20/2016 3:45:00 AM	452700.000	761.399	20.605
9/20/2016 4:00:00 AM	453600.000	761.528	20.554
9/20/2016 4:15:00 AM	454500.000	761.586	20.504
9/20/2016 4:30:00 AM	455400.000	761.492	20.467
9/20/2016 4:45:00 AM	456300.000	761.509	20.440
9/20/2016 5:00:00 AM	457200.000	761.343	20.362
9/20/2016 5:15:00 AM	458100.000	761.422	20.360
9/20/2016 5:30:00 AM	459000.000	761.353	20.327
9/20/2016 5:45:00 AM	459900.000	761.762	20.238
9/20/2016 6:00:00 AM	460800.000	761.512	20.245
9/20/2016 6:15:00 AM	461700.000	761.477	20.222
9/20/2016 6:30:00 AM	462600.000	761.674	20.190
9/20/2016 6:45:00 AM	463500.000	761.656	20.156
9/20/2016 7:00:00 AM	464400.000	761.585	20.127
9/20/2016 7:15:00 AM	465300.000	761.903	20.087
9/20/2016 7:30:00 AM	466200.000	761.674	20.025
9/20/2016 7:45:00 AM	467100.000	761.541	20.026
9/20/2016 8:00:00 AM	468000.000	761.935	20.032
9/20/2016 8:15:00 AM	468900.000	761.854	20.005
9/20/2016 8:30:00 AM	469800.000	761.833	20.038
9/20/2016 8:45:00 AM	470700.000	761.569	20.074
9/20/2016 9:00:00 AM	471600.000	761.589	20.154
9/20/2016 9:15:00 AM	472500.000	761.599	20.223
9/20/2016 9:30:00 AM	473400.000	761.736	20.324
9/20/2016 9:45:00 AM	474300.000	761.496	20.385
9/20/2016 10:00:00 AM	475200.000	761.698	20.479
9/20/2016 10:15:00 AM	476100.000	761.865	20.655
9/20/2016 10:30:00 AM	477000.000	761.757	20.810
9/20/2016 10:45:00 AM	477900.000	761.588	20.990
9/20/2016 11:00:00 AM	478800.000	761.498	21.204
9/20/2016 11:15:00 AM	479700.000	761.337	21.354
9/20/2016 11:30:00 AM	480600.000	761.231	21.564
9/20/2016 11:45:00 AM	481500.000	761.460	21.753
9/20/2016 12:00:00 PM	482400.000	761.314	21.936
9/20/2016 12:15:00 PM	483300.000	761.370	22.103
9/20/2016 12:30:00 PM	484200.000	761.176	22.281
9/20/2016 12:45:00 PM	485100.000	761.184	22.474
9/20/2016 1:00:00 PM	486000.000	760.799	22.612
9/20/2016 1:15:00 PM	486900.000	760.928	22.796
9/20/2016 1:30:00 PM	487800.000	761.179	22.985
9/20/2016 1:45:00 PM	488700.000	760.817	23.161
9/20/2016 2:00:00 PM	489600.000	760.553	23.350
9/20/2016 2:15:00 PM	490500.000	760.793	23.512
9/20/2016 2:30:00 PM	491400.000	760.429	23.688
9/20/2016 2:45:00 PM	492300.000	760.656	23.842
9/20/2016 3:00:00 PM	493200.000	760.622	23.945
9/20/2016 3:15:00 PM	494100.000	760.232	24.079
9/20/2016 3:30:00 PM	495000.000	760.472	24.167
9/20/2016 3:45:00 PM	495900.000	760.120	24.201

9/20/2016 4:00:00 PM	496800.000	760.300	24.265
9/20/2016 4:15:00 PM	497700.000	760.115	24.303
9/20/2016 4:30:00 PM	498600.000	760.241	24.296
9/20/2016 4:45:00 PM	499500.000	760.092	24.296
9/20/2016 5:00:00 PM	500400.000	760.275	24.289
9/20/2016 5:15:00 PM	501300.000	760.000	24.257
9/20/2016 5:30:00 PM	502200.000	759.989	24.155
9/20/2016 5:45:00 PM	503100.000	759.907	24.095
9/20/2016 6:00:00 PM	504000.000	760.135	24.029
9/20/2016 6:15:00 PM	504900.000	760.258	23.908
9/20/2016 6:30:00 PM	505800.000	760.110	23.751
9/20/2016 6:45:00 PM	506700.000	759.877	23.612
9/20/2016 7:00:00 PM	507600.000	759.915	23.448
9/20/2016 7:15:00 PM	508500.000	760.128	23.234
9/20/2016 7:30:00 PM	509400.000	759.719	23.028
9/20/2016 7:45:00 PM	510300.000	760.303	22.841
9/20/2016 8:00:00 PM	511200.000	759.920	22.656
9/20/2016 8:15:00 PM	512100.000	759.780	22.484
9/20/2016 8:30:00 PM	513000.000	759.977	22.354
9/20/2016 8:45:00 PM	513900.000	760.093	22.215
9/20/2016 9:00:00 PM	514800.000	760.026	22.094
9/20/2016 9:15:00 PM	515700.000	759.924	21.987
9/20/2016 9:30:00 PM	516600.000	759.722	21.925
9/20/2016 9:45:00 PM	517500.000	759.673	21.850
9/20/2016 10:00:00 PM	518400.000	759.835	21.773
9/20/2016 10:15:00 PM	519300.000	759.842	21.692
9/20/2016 10:30:00 PM	520200.000	759.698	21.605
9/20/2016 10:45:00 PM	521100.000	759.777	21.496
9/20/2016 11:00:00 PM	522000.000	759.730	21.419
9/20/2016 11:15:00 PM	522900.000	759.810	21.346
9/20/2016 11:30:00 PM	523800.000	759.881	21.269
9/20/2016 11:45:00 PM	524700.000	759.819	21.204
9/21/2016 12:00:00 AM	525600.000	760.012	21.086
9/21/2016 12:15:00 AM	526500.000	760.176	21.020
9/21/2016 12:30:00 AM	527400.000	759.773	20.942
9/21/2016 12:45:00 AM	528300.000	760.246	20.898
9/21/2016 1:00:00 AM	529200.000	759.858	20.843
9/21/2016 1:15:00 AM	530100.000	759.991	20.779
9/21/2016 1:30:00 AM	531000.000	760.395	20.734
9/21/2016 1:45:00 AM	531900.000	760.262	20.642
9/21/2016 2:00:00 AM	532800.000	760.135	20.624
9/21/2016 2:15:00 AM	533700.000	760.278	20.590
9/21/2016 2:30:00 AM	534600.000	760.486	20.558
9/21/2016 2:45:00 AM	535500.000	760.310	20.518
9/21/2016 3:00:00 AM	536400.000	759.982	20.495
9/21/2016 3:15:00 AM	537300.000	760.255	20.423
9/21/2016 3:30:00 AM	538200.000	760.275	20.358
9/21/2016 3:45:00 AM	539100.000	760.037	20.314
9/21/2016 4:00:00 AM	540000.000	760.046	20.234
9/21/2016 4:15:00 AM	540900.000	760.325	20.170
9/21/2016 4:30:00 AM	541800.000	760.268	20.122
9/21/2016 4:45:00 AM	542700.000	759.922	20.043
9/21/2016 5:00:00 AM	543600.000	760.406	19.992
9/21/2016 5:15:00 AM	544500.000	760.285	19.938

9/21/2016 5:30:00 AM	545400.000	760.222	19.920
9/21/2016 5:45:00 AM	546300.000	760.407	19.893
9/21/2016 6:00:00 AM	547200.000	760.511	19.875
9/21/2016 6:15:00 AM	548100.000	760.264	19.848
9/21/2016 6:30:00 AM	549000.000	760.396	19.806
9/21/2016 6:45:00 AM	549900.000	760.457	19.809
9/21/2016 7:00:00 AM	550800.000	760.644	19.791
9/21/2016 7:15:00 AM	551700.000	760.806	19.761
9/21/2016 7:30:00 AM	552600.000	761.083	19.731
9/21/2016 7:45:00 AM	553500.000	761.005	19.695
9/21/2016 8:00:00 AM	554400.000	761.053	19.711
9/21/2016 8:15:00 AM	555300.000	760.851	19.709
9/21/2016 8:30:00 AM	556200.000	760.851	19.714
9/21/2016 8:45:00 AM	557100.000	761.207	19.748
9/21/2016 9:00:00 AM	558000.000	761.344	19.790
9/21/2016 9:15:00 AM	558900.000	761.038	19.835
9/21/2016 9:30:00 AM	559800.000	761.423	19.874
9/21/2016 9:45:00 AM	560700.000	761.562	19.959
9/21/2016 10:00:00 AM	561600.000	761.696	20.031
9/21/2016 10:15:00 AM	562500.000	762.061	20.161
9/21/2016 10:30:00 AM	563400.000	762.031	20.276
9/21/2016 10:45:00 AM	564300.000	761.760	20.463
9/21/2016 11:00:00 AM	565200.000	761.472	20.642
9/21/2016 11:15:00 AM	566100.000	761.815	20.851
9/21/2016 11:30:00 AM	567000.000	761.625	21.059
9/21/2016 11:45:00 AM	567900.000	761.718	21.268
9/21/2016 12:00:00 PM	568800.000	761.794	21.475
9/21/2016 12:15:00 PM	569700.000	761.774	21.661
9/21/2016 12:30:00 PM	570600.000	761.576	21.813
9/21/2016 12:45:00 PM	571500.000	761.449	22.016
9/21/2016 1:00:00 PM	572400.000	761.531	22.205
9/21/2016 1:15:00 PM	573300.000	761.470	22.418
9/21/2016 1:30:00 PM	574200.000	761.387	22.591
9/21/2016 1:45:00 PM	575100.000	761.271	22.750
9/21/2016 2:00:00 PM	576000.000	761.178	22.877
9/21/2016 2:15:00 PM	576900.000	761.163	23.042
9/21/2016 2:30:00 PM	577800.000	761.485	23.230
9/21/2016 2:45:00 PM	578700.000	760.861	23.419
9/21/2016 3:00:00 PM	579600.000	761.360	23.571
9/21/2016 3:15:00 PM	580500.000	761.107	23.761
9/21/2016 3:30:00 PM	581400.000	761.153	23.940
9/21/2016 3:45:00 PM	582300.000	760.678	24.085
9/21/2016 4:00:00 PM	583200.000	760.931	24.214
9/21/2016 4:15:00 PM	584100.000	760.852	24.318
9/21/2016 4:30:00 PM	585000.000	760.893	24.353
9/21/2016 4:45:00 PM	585900.000	760.997	24.310
9/21/2016 5:00:00 PM	586800.000	760.472	24.199
9/21/2016 5:15:00 PM	587700.000	760.320	24.035
9/21/2016 5:30:00 PM	588600.000	760.212	23.831
9/21/2016 5:45:00 PM	589500.000	760.277	23.630
9/21/2016 6:00:00 PM	590400.000	760.224	23.398
9/21/2016 6:15:00 PM	591300.000	760.192	23.165
9/21/2016 6:30:00 PM	592200.000	760.424	22.911
9/21/2016 6:45:00 PM	593100.000	760.394	22.669

9/21/2016 7:00:00 PM	594000.000	760.464	22.416
9/21/2016 7:15:00 PM	594900.000	760.442	22.194
9/21/2016 7:30:00 PM	595800.000	760.488	21.935
9/21/2016 7:45:00 PM	596700.000	760.316	21.728
9/21/2016 8:00:00 PM	597600.000	760.645	21.510
9/21/2016 8:15:00 PM	598500.000	760.749	21.323
9/21/2016 8:30:00 PM	599400.000	760.929	21.117
9/21/2016 8:45:00 PM	600300.000	760.945	21.009
9/21/2016 9:00:00 PM	601200.000	761.238	20.853
9/21/2016 9:15:00 PM	602100.000	761.359	20.696
9/21/2016 9:30:00 PM	603000.000	761.627	20.553
9/21/2016 9:45:00 PM	603900.000	761.470	20.416
9/21/2016 10:00:00 PM	604800.000	761.739	20.320
9/21/2016 10:15:00 PM	605700.000	761.415	20.169
9/21/2016 10:30:00 PM	606600.000	761.849	20.063
9/21/2016 10:45:00 PM	607500.000	761.776	20.000
9/21/2016 11:00:00 PM	608400.000	761.934	19.897
9/21/2016 11:15:00 PM	609300.000	761.495	19.785
9/21/2016 11:30:00 PM	610200.000	761.581	19.671
9/21/2016 11:45:00 PM	611100.000	761.523	19.587
9/22/2016 12:00:00 AM	612000.000	761.861	19.485
9/22/2016 12:15:00 AM	612900.000	761.719	19.401
9/22/2016 12:30:00 AM	613800.000	761.776	19.290
9/22/2016 12:45:00 AM	614700.000	761.664	19.273
9/22/2016 1:00:00 AM	615600.000	761.493	19.175
9/22/2016 1:15:00 AM	616500.000	761.345	19.091
9/22/2016 1:30:00 AM	617400.000	761.698	19.025
9/22/2016 1:45:00 AM	618300.000	761.381	18.952
9/22/2016 2:00:00 AM	619200.000	761.863	18.871
9/22/2016 2:15:00 AM	620100.000	761.790	18.799
9/22/2016 2:30:00 AM	621000.000	761.610	18.711
9/22/2016 2:45:00 AM	621900.000	761.971	18.653
9/22/2016 3:00:00 AM	622800.000	762.203	18.610
9/22/2016 3:15:00 AM	623700.000	762.051	18.561
9/22/2016 3:30:00 AM	624600.000	761.718	18.517
9/22/2016 3:45:00 AM	625500.000	762.071	18.418
9/22/2016 4:00:00 AM	626400.000	761.985	18.386
9/22/2016 4:15:00 AM	627300.000	761.862	18.354
9/22/2016 4:30:00 AM	628200.000	761.885	18.304
9/22/2016 4:45:00 AM	629100.000	762.136	18.258
9/22/2016 5:00:00 AM	630000.000	762.163	18.203
9/22/2016 5:15:00 AM	630900.000	762.048	18.177
9/22/2016 5:30:00 AM	631800.000	762.226	18.140
9/22/2016 5:45:00 AM	632700.000	762.364	18.070
9/22/2016 6:00:00 AM	633600.000	762.201	18.059
9/22/2016 6:15:00 AM	634500.000	762.679	17.981
9/22/2016 6:30:00 AM	635400.000	762.838	17.960
9/22/2016 6:45:00 AM	636300.000	762.953	17.905
9/22/2016 7:00:00 AM	637200.000	762.763	17.868
9/22/2016 7:15:00 AM	638100.000	762.802	17.821
9/22/2016 7:30:00 AM	639000.000	762.791	17.738
9/22/2016 7:45:00 AM	639900.000	762.742	17.810
9/22/2016 8:00:00 AM	640800.000	763.175	17.805
9/22/2016 8:15:00 AM	641700.000	763.261	17.888

9/22/2016 8:30:00 AM	642600.000	763.303	18.007
9/22/2016 8:45:00 AM	643500.000	763.249	18.144
9/22/2016 9:00:00 AM	644400.000	763.614	18.392
9/22/2016 9:15:00 AM	645300.000	763.602	18.630
9/22/2016 9:30:00 AM	646200.000	763.646	18.813
9/22/2016 9:45:00 AM	647100.000	763.853	19.063
9/22/2016 10:00:00 AM	648000.000	763.673	19.316
9/22/2016 10:15:00 AM	648900.000	764.092	19.530
9/22/2016 10:30:00 AM	649800.000	764.052	19.750
9/22/2016 10:45:00 AM	650700.000	764.211	19.950
9/22/2016 11:00:00 AM	651600.000	763.978	20.099
9/22/2016 11:15:00 AM	652500.000	764.221	20.265
9/22/2016 11:30:00 AM	653400.000	764.248	20.460
9/22/2016 11:45:00 AM	654300.000	763.897	20.632
9/22/2016 12:00:00 PM	655200.000	763.919	20.786
9/22/2016 12:15:00 PM	656100.000	763.827	20.967
9/22/2016 12:30:00 PM	657000.000	763.534	21.124
9/22/2016 12:45:00 PM	657900.000	763.877	21.275
9/22/2016 1:00:00 PM	658800.000	763.701	21.420
9/22/2016 1:15:00 PM	659700.000	763.526	21.567
9/22/2016 1:30:00 PM	660600.000	763.567	21.754
9/22/2016 1:45:00 PM	661500.000	763.652	21.916
9/22/2016 2:00:00 PM	662400.000	763.557	22.088
9/22/2016 2:15:00 PM	663300.000	763.408	22.307
9/22/2016 2:30:00 PM	664200.000	763.565	22.626
9/22/2016 2:45:00 PM	665100.000	763.809	22.892
9/22/2016 3:00:00 PM	666000.000	763.047	23.153
9/22/2016 3:15:00 PM	666900.000	763.393	23.366
9/22/2016 3:30:00 PM	667800.000	762.573	23.556
9/22/2016 3:45:00 PM	668700.000	762.959	23.727
9/22/2016 4:00:00 PM	669600.000	762.713	23.816
9/22/2016 4:15:00 PM	670500.000	762.555	23.824
9/22/2016 4:30:00 PM	671400.000	762.725	23.710
9/22/2016 4:45:00 PM	672300.000	762.741	23.518
9/22/2016 5:00:00 PM	673200.000	762.417	23.319
9/22/2016 5:15:00 PM	674100.000	762.571	23.103
9/22/2016 5:30:00 PM	675000.000	762.824	22.874
9/22/2016 5:45:00 PM	675900.000	762.607	22.660
9/22/2016 6:00:00 PM	676800.000	762.549	22.387
9/22/2016 6:15:00 PM	677700.000	762.800	22.162
9/22/2016 6:30:00 PM	678600.000	763.009	21.929
9/22/2016 6:45:00 PM	679500.000	762.977	21.709
9/22/2016 7:00:00 PM	680400.000	762.999	21.534
9/22/2016 7:15:00 PM	76500.000	762.760	21.256
9/22/2016 7:30:00 PM	77400.000	762.494	21.045
9/22/2016 7:45:00 PM	78300.000	763.009	20.876
9/22/2016 8:00:00 PM	79200.000	763.202	20.706
9/22/2016 8:15:00 PM	80100.000	763.233	20.513
9/22/2016 8:30:00 PM	81000.000	763.340	20.364
9/22/2016 8:45:00 PM	81900.000	763.492	20.221
9/22/2016 9:00:00 PM	82800.000	763.776	20.081
9/22/2016 9:15:00 PM	83700.000	763.853	19.938
9/22/2016 9:30:00 PM	84600.000	763.520	19.836
9/22/2016 9:45:00 PM	85500.000	763.303	19.683

9/22/2016 10:00:00 PM	86400.000	763.831	19.588
9/22/2016 10:15:00 PM	87300.000	763.574	19.458
9/22/2016 10:30:00 PM	88200.000	763.870	19.330
9/22/2016 10:45:00 PM	89100.000	763.791	19.254
9/22/2016 11:00:00 PM	90000.000	763.831	19.128
9/22/2016 11:15:00 PM	90900.000	763.529	19.016
9/22/2016 11:30:00 PM	91800.000	763.756	18.888
9/22/2016 11:45:00 PM	92700.000	763.547	18.768
9/23/2016 12:00:00 AM	93600.000	763.817	18.660
9/23/2016 12:15:00 AM	94500.000	763.537	18.595
9/23/2016 12:30:00 AM	95400.000	764.029	18.532
9/23/2016 12:45:00 AM	96300.000	763.927	18.485
9/23/2016 1:00:00 AM	97200.000	763.656	18.409
9/23/2016 1:15:00 AM	98100.000	763.935	18.359
9/23/2016 1:30:00 AM	99000.000	763.841	18.268
9/23/2016 1:45:00 AM	99900.000	763.894	18.223
9/23/2016 2:00:00 AM	100800.000	763.894	18.147
9/23/2016 2:15:00 AM	101700.000	763.946	18.055
9/23/2016 2:30:00 AM	102600.000	764.048	17.942
9/23/2016 2:45:00 AM	103500.000	763.898	17.849
9/23/2016 3:00:00 AM	104400.000	763.863	17.765
9/23/2016 3:15:00 AM	105300.000	763.959	17.719
9/23/2016 3:30:00 AM	106200.000	763.923	17.674
9/23/2016 3:45:00 AM	107100.000	763.979	17.656
9/23/2016 4:00:00 AM	108000.000	763.923	17.594
9/23/2016 4:15:00 AM	108900.000	764.084	17.610
9/23/2016 4:30:00 AM	109800.000	764.012	17.603
9/23/2016 4:45:00 AM	110700.000	764.100	17.649
9/23/2016 5:00:00 AM	111600.000	763.778	17.628
9/23/2016 5:15:00 AM	112500.000	763.916	17.633
9/23/2016 5:30:00 AM	113400.000	764.276	17.673
9/23/2016 5:45:00 AM	114300.000	764.415	17.723
9/23/2016 6:00:00 AM	115200.000	764.046	17.718
9/23/2016 6:15:00 AM	116100.000	764.305	17.726
9/23/2016 6:30:00 AM	117000.000	764.403	17.684
9/23/2016 6:45:00 AM	117900.000	764.295	17.625
9/23/2016 7:00:00 AM	118800.000	764.628	17.520
9/23/2016 7:15:00 AM	119700.000	764.827	17.445
9/23/2016 7:30:00 AM	120600.000	764.959	17.420
9/23/2016 7:45:00 AM	121500.000	765.235	17.420
9/23/2016 8:00:00 AM	122400.000	765.055	17.415
9/23/2016 8:15:00 AM	123300.000	764.840	17.432
9/23/2016 8:30:00 AM	124200.000	765.572	17.462
9/23/2016 8:45:00 AM	125100.000	765.487	17.504
9/23/2016 9:00:00 AM	126000.000	765.530	17.570
9/23/2016 9:15:00 AM	126900.000	765.531	17.663
9/23/2016 9:30:00 AM	127800.000	765.299	17.758
9/23/2016 9:45:00 AM	128700.000	765.635	17.969
9/23/2016 10:00:00 AM	129600.000	765.740	18.178
9/23/2016 10:15:00 AM	130500.000	765.638	18.411
9/23/2016 10:30:00 AM	131400.000	765.697	18.705
9/23/2016 10:45:00 AM	132300.000	765.657	18.980
9/23/2016 11:00:00 AM	133200.000	765.566	19.278
9/23/2016 11:15:00 AM	134100.000	765.776	19.571

9/23/2016 11:30:00 AM	135000.000	766.063	19.831
9/23/2016 11:45:00 AM	135900.000	765.455	20.073
9/23/2016 12:00:00 PM	136800.000	765.594	20.280
9/23/2016 12:15:00 PM	137700.000	765.580	20.456
9/23/2016 12:30:00 PM	138600.000	765.523	20.694
9/23/2016 12:45:00 PM	139500.000	765.529	20.852
9/23/2016 1:00:00 PM	140400.000	765.551	21.098
9/23/2016 1:15:00 PM	141300.000	765.330	21.260
9/23/2016 1:30:00 PM	142200.000	765.254	21.470
9/23/2016 1:45:00 PM	143100.000	765.632	21.665
9/23/2016 2:00:00 PM	144000.000	765.381	21.888
9/23/2016 2:15:00 PM	144900.000	764.781	22.105
9/23/2016 2:30:00 PM	145800.000	764.777	22.341
9/23/2016 2:45:00 PM	146700.000	765.156	22.568
9/23/2016 3:00:00 PM	147600.000	764.764	22.797
9/23/2016 3:15:00 PM	148500.000	764.798	22.981
9/23/2016 3:30:00 PM	149400.000	764.901	23.180
9/23/2016 3:45:00 PM	150300.000	764.487	23.341
9/23/2016 4:00:00 PM	151200.000	764.423	23.418
9/23/2016 4:15:00 PM	152100.000	764.786	23.463
9/23/2016 4:30:00 PM	153000.000	764.760	23.423
9/23/2016 4:45:00 PM	153900.000	764.489	23.334
9/23/2016 5:00:00 PM	154800.000	764.323	23.144
9/23/2016 5:15:00 PM	155700.000	764.168	22.986
9/23/2016 5:30:00 PM	156600.000	764.339	22.813
9/23/2016 5:45:00 PM	157500.000	764.212	22.662
9/23/2016 6:00:00 PM	158400.000	764.535	22.505
9/23/2016 6:15:00 PM	159300.000	764.473	22.366
9/23/2016 6:30:00 PM	160200.000	764.360	22.196
9/23/2016 6:45:00 PM	161100.000	764.181	22.043
9/23/2016 7:00:00 PM	162000.000	764.315	21.841
9/23/2016 7:15:00 PM	162900.000	764.087	21.651
9/23/2016 7:30:00 PM	163800.000	764.213	21.431
9/23/2016 7:45:00 PM	164700.000	764.154	21.268
9/23/2016 8:00:00 PM	165600.000	764.221	21.076
9/23/2016 8:15:00 PM	166500.000	764.389	20.874
9/23/2016 8:30:00 PM	167400.000	764.552	20.727
9/23/2016 8:45:00 PM	168300.000	764.613	20.557
9/23/2016 9:00:00 PM	169200.000	765.034	20.435
9/23/2016 9:15:00 PM	170100.000	764.785	20.280
9/23/2016 9:30:00 PM	171000.000	765.028	20.158
9/23/2016 9:45:00 PM	171900.000	764.560	20.038
9/23/2016 10:00:00 PM	172800.000	765.010	19.919
9/23/2016 10:15:00 PM	173700.000	764.556	19.873
9/23/2016 10:30:00 PM	174600.000	764.756	19.753
9/23/2016 10:45:00 PM	175500.000	764.825	19.657
9/23/2016 11:00:00 PM	176400.000	764.592	19.586
9/23/2016 11:15:00 PM	177300.000	764.838	19.517
9/23/2016 11:30:00 PM	178200.000	765.126	19.442
9/23/2016 11:45:00 PM	179100.000	765.278	19.353
9/24/2016 12:00:00 AM	180000.000	765.010	19.283
9/24/2016 12:15:00 AM	180900.000	765.089	19.211
9/24/2016 12:30:00 AM	181800.000	764.741	19.122
9/24/2016 12:45:00 AM	182700.000	765.131	19.040

9/24/2016 1:00:00 AM	183600.000	764.834	18.950
9/24/2016 1:15:00 AM	184500.000	765.226	18.847
9/24/2016 1:30:00 AM	185400.000	764.982	18.749
9/24/2016 1:45:00 AM	186300.000	764.982	18.699
9/24/2016 2:00:00 AM	187200.000	765.276	18.604
9/24/2016 2:15:00 AM	188100.000	765.002	18.493
9/24/2016 2:30:00 AM	189000.000	765.159	18.371
9/24/2016 2:45:00 AM	189900.000	764.875	18.301
9/24/2016 3:00:00 AM	190800.000	764.685	18.197
9/24/2016 3:15:00 AM	191700.000	764.989	18.106
9/24/2016 3:30:00 AM	192600.000	764.683	18.009
9/24/2016 3:45:00 AM	193500.000	764.432	17.963
9/24/2016 4:00:00 AM	194400.000	764.625	17.854
9/24/2016 4:15:00 AM	195300.000	764.140	17.775
9/24/2016 4:30:00 AM	196200.000	763.911	17.725
9/24/2016 4:45:00 AM	197100.000	764.032	17.648
9/24/2016 5:00:00 AM	198000.000	764.177	17.591
9/24/2016 5:15:00 AM	198900.000	763.978	17.490
9/24/2016 5:30:00 AM	199800.000	764.142	17.387
9/24/2016 5:45:00 AM	200700.000	763.983	17.314
9/24/2016 6:00:00 AM	201600.000	764.308	17.210
9/24/2016 6:15:00 AM	202500.000	764.117	17.111
9/24/2016 6:30:00 AM	203400.000	764.435	17.050
9/24/2016 6:45:00 AM	204300.000	764.668	17.019
9/24/2016 7:00:00 AM	205200.000	764.716	16.939
9/24/2016 7:15:00 AM	206100.000	764.960	16.918
9/24/2016 7:30:00 AM	207000.000	764.525	16.845
9/24/2016 7:45:00 AM	207900.000	764.477	16.812
9/24/2016 8:00:00 AM	208800.000	764.608	16.841
9/24/2016 8:15:00 AM	209700.000	764.447	16.914
9/24/2016 8:30:00 AM	210600.000	764.738	17.026
9/24/2016 8:45:00 AM	211500.000	764.560	17.206
9/24/2016 9:00:00 AM	212400.000	764.272	17.447
9/24/2016 9:15:00 AM	213300.000	764.600	17.690
9/24/2016 9:30:00 AM	214200.000	764.859	17.979
9/24/2016 9:45:00 AM	215100.000	764.728	18.244
9/24/2016 10:00:00 AM	216000.000	764.464	18.511
9/24/2016 10:15:00 AM	216900.000	764.827	18.828
9/24/2016 10:30:00 AM	217800.000	764.527	19.100
9/24/2016 10:45:00 AM	218700.000	764.345	19.389
9/24/2016 11:00:00 AM	219600.000	764.378	19.662
9/24/2016 11:15:00 AM	220500.000	764.398	19.932
9/24/2016 11:30:00 AM	221400.000	764.228	20.205
9/24/2016 11:45:00 AM	222300.000	764.408	20.443
9/24/2016 12:00:00 PM	223200.000	763.771	20.732
9/24/2016 12:15:00 PM	224100.000	763.957	20.983
9/24/2016 12:30:00 PM	225000.000	763.825	21.275
9/24/2016 12:45:00 PM	225900.000	763.986	21.522
9/24/2016 1:00:00 PM	226800.000	764.057	21.790
9/24/2016 1:15:00 PM	227700.000	764.009	21.997
9/24/2016 1:30:00 PM	228600.000	764.037	22.214
9/24/2016 1:45:00 PM	229500.000	763.829	22.438
9/24/2016 2:00:00 PM	230400.000	764.193	22.645
9/24/2016 2:15:00 PM	231300.000	764.020	22.866

9/24/2016 2:30:00 PM	232200.000	763.854	23.077
9/24/2016 2:45:00 PM	233100.000	763.732	23.299
9/24/2016 3:00:00 PM	234000.000	763.411	23.487
9/24/2016 3:15:00 PM	234900.000	763.117	23.683
9/24/2016 3:30:00 PM	235800.000	763.291	23.889
9/24/2016 3:45:00 PM	236700.000	763.190	24.020
9/24/2016 4:00:00 PM	237600.000	762.936	24.126
9/24/2016 4:15:00 PM	238500.000	763.003	24.186
9/24/2016 4:30:00 PM	239400.000	763.150	24.194
9/24/2016 4:45:00 PM	240300.000	763.088	24.148
9/24/2016 5:00:00 PM	241200.000	762.772	24.045
9/24/2016 5:15:00 PM	242100.000	762.863	23.920
9/24/2016 5:30:00 PM	243000.000	762.706	23.800
9/24/2016 5:45:00 PM	243900.000	762.741	23.667
9/24/2016 6:00:00 PM	244800.000	762.679	23.487
9/24/2016 6:15:00 PM	245700.000	762.800	23.333
9/24/2016 6:30:00 PM	246600.000	762.548	23.154
9/24/2016 6:45:00 PM	247500.000	762.725	22.966
9/24/2016 7:00:00 PM	248400.000	762.854	22.747
9/24/2016 7:15:00 PM	249300.000	762.781	22.543
9/24/2016 7:30:00 PM	250200.000	762.760	22.316
9/24/2016 7:45:00 PM	251100.000	763.180	22.077
9/24/2016 8:00:00 PM	252000.000	762.896	21.848
9/24/2016 8:15:00 PM	252900.000	762.864	21.609
9/24/2016 8:30:00 PM	253800.000	762.862	21.454
9/24/2016 8:45:00 PM	254700.000	763.094	21.297
9/24/2016 9:00:00 PM	255600.000	762.767	21.122
9/24/2016 9:15:00 PM	256500.000	763.123	21.019
9/24/2016 9:30:00 PM	257400.000	762.972	20.897
9/24/2016 9:45:00 PM	258300.000	763.238	20.760
9/24/2016 10:00:00 PM	259200.000	762.839	20.663
9/24/2016 10:15:00 PM	260100.000	763.036	20.572
9/24/2016 10:30:00 PM	261000.000	762.856	20.450
9/24/2016 10:45:00 PM	261900.000	762.663	20.353
9/24/2016 11:00:00 PM	262800.000	763.005	20.235
9/24/2016 11:15:00 PM	263700.000	763.103	20.074
9/24/2016 11:30:00 PM	264600.000	763.021	19.931
9/24/2016 11:45:00 PM	265500.000	762.878	19.792
9/25/2016 12:00:00 AM	266400.000	762.894	19.691
9/25/2016 12:15:00 AM	267300.000	763.081	19.561
9/25/2016 12:30:00 AM	268200.000	763.135	19.438
9/25/2016 12:45:00 AM	269100.000	762.815	19.372
9/25/2016 1:00:00 AM	270000.000	763.354	19.245
9/25/2016 1:15:00 AM	270900.000	762.831	19.154
9/25/2016 1:30:00 AM	271800.000	763.140	19.058
9/25/2016 1:45:00 AM	272700.000	762.967	18.966
9/25/2016 2:00:00 AM	273600.000	763.119	18.891
9/25/2016 2:15:00 AM	274500.000	762.897	18.782
9/25/2016 2:30:00 AM	275400.000	762.776	18.693
9/25/2016 2:45:00 AM	276300.000	762.723	18.612
9/25/2016 3:00:00 AM	277200.000	762.443	18.517
9/25/2016 3:15:00 AM	278100.000	762.063	18.467
9/25/2016 3:30:00 AM	279000.000	762.138	18.378
9/25/2016 3:45:00 AM	279900.000	762.418	18.315

9/25/2016 4:00:00 AM	280800.000	762.201	18.233
9/25/2016 4:15:00 AM	281700.000	761.988	18.206
9/25/2016 4:30:00 AM	282600.000	761.816	18.193
9/25/2016 4:45:00 AM	283500.000	762.048	18.152
9/25/2016 5:00:00 AM	284400.000	761.931	18.121
9/25/2016 5:15:00 AM	285300.000	761.672	18.083
9/25/2016 5:30:00 AM	286200.000	761.831	18.084
9/25/2016 5:45:00 AM	287100.000	761.776	18.070
9/25/2016 6:00:00 AM	288000.000	762.013	18.063
9/25/2016 6:15:00 AM	288900.000	762.174	18.048
9/25/2016 6:30:00 AM	289800.000	761.984	18.030
9/25/2016 6:45:00 AM	290700.000	762.052	17.993
9/25/2016 7:00:00 AM	291600.000	762.292	17.978
9/25/2016 7:15:00 AM	292500.000	762.069	17.944
9/25/2016 7:30:00 AM	293400.000	762.358	17.921
9/25/2016 7:45:00 AM	294300.000	762.368	17.939
9/25/2016 8:00:00 AM	295200.000	762.085	17.982
9/25/2016 8:15:00 AM	296100.000	762.144	18.055
9/25/2016 8:30:00 AM	297000.000	762.428	18.199
9/25/2016 8:45:00 AM	297900.000	762.796	18.360
9/25/2016 9:00:00 AM	298800.000	762.501	18.535
9/25/2016 9:15:00 AM	299700.000	762.686	18.807
9/25/2016 9:30:00 AM	300600.000	762.758	19.045
9/25/2016 9:45:00 AM	301500.000	762.688	19.321
9/25/2016 10:00:00 AM	302400.000	762.823	19.582
9/25/2016 10:15:00 AM	303300.000	762.899	19.832
9/25/2016 10:30:00 AM	304200.000	762.759	20.087
9/25/2016 10:45:00 AM	305100.000	762.696	20.329
9/25/2016 11:00:00 AM	306000.000	762.661	20.625
9/25/2016 11:15:00 AM	306900.000	762.353	20.854
9/25/2016 11:30:00 AM	307800.000	762.697	21.132
9/25/2016 11:45:00 AM	308700.000	762.473	21.462
9/25/2016 12:00:00 PM	309600.000	762.153	21.770
9/25/2016 12:15:00 PM	310500.000	762.065	22.051
9/25/2016 12:30:00 PM	311400.000	761.830	22.400
9/25/2016 12:45:00 PM	312300.000	762.141	22.721
9/25/2016 1:00:00 PM	313200.000	762.083	23.060
9/25/2016 1:15:00 PM	314100.000	761.750	23.390
9/25/2016 1:30:00 PM	315000.000	762.109	23.696
9/25/2016 1:45:00 PM	315900.000	761.524	24.001
9/25/2016 2:00:00 PM	316800.000	761.615	24.292
9/25/2016 2:15:00 PM	317700.000	761.601	24.544
9/25/2016 2:30:00 PM	318600.000	761.730	24.841
9/25/2016 2:45:00 PM	319500.000	761.674	25.104
9/25/2016 3:00:00 PM	320400.000	761.818	25.365
9/25/2016 3:15:00 PM	321300.000	761.656	25.571
9/25/2016 3:30:00 PM	322200.000	761.460	25.755
9/25/2016 3:45:00 PM	323100.000	761.471	25.924
9/25/2016 4:00:00 PM	324000.000	761.459	25.982
9/25/2016 4:15:00 PM	324900.000	761.414	26.045
9/25/2016 4:30:00 PM	325800.000	761.437	26.007
9/25/2016 4:45:00 PM	326700.000	761.150	25.959
9/25/2016 5:00:00 PM	327600.000	761.137	25.862
9/25/2016 5:15:00 PM	328500.000	761.405	25.719

9/25/2016 5:30:00 PM	329400.000	761.292	25.565
9/25/2016 5:45:00 PM	330300.000	761.192	25.378
9/25/2016 6:00:00 PM	331200.000	761.159	25.132
9/25/2016 6:15:00 PM	332100.000	761.388	24.913
9/25/2016 6:30:00 PM	333000.000	761.282	24.738
9/25/2016 6:45:00 PM	333900.000	761.031	24.555
9/25/2016 7:00:00 PM	334800.000	761.324	24.379
9/25/2016 7:15:00 PM	335700.000	760.989	24.191
9/25/2016 7:30:00 PM	336600.000	761.144	23.954
9/25/2016 7:45:00 PM	337500.000	761.370	23.741
9/25/2016 8:00:00 PM	338400.000	761.196	23.513
9/25/2016 8:15:00 PM	339300.000	761.263	23.307
9/25/2016 8:30:00 PM	340200.000	761.549	23.065
9/25/2016 8:45:00 PM	341100.000	761.324	22.844
9/25/2016 9:00:00 PM	342000.000	761.232	22.634
9/25/2016 9:15:00 PM	342900.000	761.442	22.413
9/25/2016 9:30:00 PM	343800.000	761.432	22.229
9/25/2016 9:45:00 PM	344700.000	761.504	22.063
9/25/2016 10:00:00 PM	345600.000	761.566	21.896
9/25/2016 10:15:00 PM	346500.000	761.675	21.765
9/25/2016 10:30:00 PM	347400.000	761.325	21.623
9/25/2016 10:45:00 PM	348300.000	761.429	21.485
9/25/2016 11:00:00 PM	349200.000	761.528	21.361
9/25/2016 11:15:00 PM	350100.000	760.882	21.228
9/25/2016 11:30:00 PM	351000.000	761.202	21.080
9/25/2016 11:45:00 PM	351900.000	761.389	20.913
9/26/2016 12:00:00 AM	352800.000	761.375	20.781
9/26/2016 12:15:00 AM	353700.000	760.960	20.709
9/26/2016 12:30:00 AM	354600.000	761.116	20.658
9/26/2016 12:45:00 AM	355500.000	760.853	20.603
9/26/2016 1:00:00 AM	356400.000	761.024	20.530
9/26/2016 1:15:00 AM	357300.000	761.115	20.490
9/26/2016 1:30:00 AM	358200.000	760.837	20.415
9/26/2016 1:45:00 AM	359100.000	761.053	20.399
9/26/2016 2:00:00 AM	360000.000	761.092	20.332
9/26/2016 2:15:00 AM	360900.000	760.960	20.244
9/26/2016 2:30:00 AM	361800.000	760.444	20.179
9/26/2016 2:45:00 AM	362700.000	760.703	20.091
9/26/2016 3:00:00 AM	363600.000	760.491	20.005
9/26/2016 3:15:00 AM	364500.000	760.604	19.925
9/26/2016 3:30:00 AM	365400.000	760.532	19.849
9/26/2016 3:45:00 AM	366300.000	760.384	19.806
9/26/2016 4:00:00 AM	367200.000	760.365	19.748
9/26/2016 4:15:00 AM	368100.000	760.364	19.724
9/26/2016 4:30:00 AM	369000.000	760.225	19.673
9/26/2016 4:45:00 AM	369900.000	760.306	19.631
9/26/2016 5:00:00 AM	370800.000	760.162	19.619
9/26/2016 5:15:00 AM	371700.000	760.722	19.559
9/26/2016 5:30:00 AM	372600.000	760.468	19.531
9/26/2016 5:45:00 AM	373500.000	760.463	19.502
9/26/2016 6:00:00 AM	374400.000	760.498	19.450
9/26/2016 6:15:00 AM	375300.000	760.585	19.384
9/26/2016 6:30:00 AM	376200.000	761.012	19.334
9/26/2016 6:45:00 AM	377100.000	760.828	19.293

9/26/2016 7:00:00 AM	378000.000	761.069	19.267
9/26/2016 7:15:00 AM	378900.000	761.194	19.221
9/26/2016 7:30:00 AM	379800.000	761.092	19.225
9/26/2016 7:45:00 AM	380700.000	761.299	19.197
9/26/2016 8:00:00 AM	381600.000	761.058	19.239
9/26/2016 8:15:00 AM	382500.000	761.033	19.272
9/26/2016 8:30:00 AM	383400.000	761.454	19.342
9/26/2016 8:45:00 AM	384300.000	761.355	19.464
9/26/2016 9:00:00 AM	385200.000	761.399	19.646
9/26/2016 9:15:00 AM	386100.000	761.407	19.834
9/26/2016 9:30:00 AM	387000.000	761.764	20.043
9/26/2016 9:45:00 AM	387900.000	761.373	20.237
9/26/2016 10:00:00 AM	388800.000	761.723	20.477
9/26/2016 10:15:00 AM	389700.000	761.553	20.724
9/26/2016 10:30:00 AM	390600.000	761.862	20.939
9/26/2016 10:45:00 AM	391500.000	761.460	21.199
9/26/2016 11:00:00 AM	392400.000	761.588	21.460
9/26/2016 11:15:00 AM	393300.000	761.554	21.767
9/26/2016 11:30:00 AM	394200.000	761.057	22.064
9/26/2016 11:45:00 AM	395100.000	761.252	22.389
9/26/2016 12:00:00 PM	396000.000	761.175	22.729
9/26/2016 12:15:00 PM	396900.000	761.000	23.078
9/26/2016 12:30:00 PM	397800.000	760.854	23.472
9/26/2016 12:45:00 PM	398700.000	760.727	23.825
9/26/2016 1:00:00 PM	399600.000	760.462	24.211
9/26/2016 1:15:00 PM	400500.000	760.490	24.582
9/26/2016 1:30:00 PM	401400.000	760.303	24.918
9/26/2016 1:45:00 PM	402300.000	759.893	25.227
9/26/2016 2:00:00 PM	403200.000	760.036	25.521
9/26/2016 2:15:00 PM	404100.000	760.139	25.837
9/26/2016 2:30:00 PM	405000.000	759.882	26.114
9/26/2016 2:45:00 PM	405900.000	759.940	26.370
9/26/2016 3:00:00 PM	406800.000	759.963	26.626
9/26/2016 3:15:00 PM	407700.000	759.768	26.848
9/26/2016 3:30:00 PM	408600.000	759.748	27.052
9/26/2016 3:45:00 PM	409500.000	759.959	27.184
9/26/2016 4:00:00 PM	410400.000	759.897	27.250
9/26/2016 4:15:00 PM	411300.000	759.704	27.257
9/26/2016 4:30:00 PM	412200.000	759.900	27.189
9/26/2016 4:45:00 PM	413100.000	759.563	27.073
9/26/2016 5:00:00 PM	414000.000	759.667	26.936
9/26/2016 5:15:00 PM	414900.000	759.569	26.781
9/26/2016 5:30:00 PM	415800.000	759.377	26.622
9/26/2016 5:45:00 PM	416700.000	759.211	26.452
9/26/2016 6:00:00 PM	417600.000	759.682	26.249
9/26/2016 6:15:00 PM	418500.000	759.489	26.020
9/26/2016 6:30:00 PM	419400.000	759.634	25.790
9/26/2016 6:45:00 PM	420300.000	759.654	25.561
9/26/2016 7:00:00 PM	421200.000	759.555	25.267
9/26/2016 7:15:00 PM	422100.000	759.535	25.013
9/26/2016 7:30:00 PM	423000.000	759.629	24.719
9/26/2016 7:45:00 PM	423900.000	759.553	24.435
9/26/2016 8:00:00 PM	424800.000	759.759	24.174
9/26/2016 8:15:00 PM	425700.000	759.670	23.913

9/26/2016 8:30:00 PM	426600.000	760.105	23.679
9/26/2016 8:45:00 PM	427500.000	759.912	23.479
9/26/2016 9:00:00 PM	428400.000	760.025	23.286
9/26/2016 9:15:00 PM	429300.000	759.982	23.082
9/26/2016 9:30:00 PM	430200.000	760.264	22.911
9/26/2016 9:45:00 PM	431100.000	759.923	22.776
9/26/2016 10:00:00 PM	432000.000	760.310	22.595
9/26/2016 10:15:00 PM	432900.000	760.107	22.473
9/26/2016 10:30:00 PM	433800.000	759.864	22.359
9/26/2016 10:45:00 PM	434700.000	760.092	22.270
9/26/2016 11:00:00 PM	435600.000	759.776	22.164
9/26/2016 11:15:00 PM	436500.000	759.386	22.003
9/26/2016 11:30:00 PM	437400.000	759.971	21.911
9/26/2016 11:45:00 PM	438300.000	759.838	21.757
9/27/2016 12:00:00 AM	439200.000	759.869	21.631
9/27/2016 12:15:00 AM	440100.000	759.487	21.488
9/27/2016 12:30:00 AM	441000.000	760.013	21.332
9/27/2016 12:45:00 AM	441900.000	759.940	21.198
9/27/2016 1:00:00 AM	442800.000	759.861	21.063
9/27/2016 1:15:00 AM	443700.000	759.719	20.920
9/27/2016 1:30:00 AM	444600.000	759.553	20.803
9/27/2016 1:45:00 AM	445500.000	759.531	20.676
9/27/2016 2:00:00 AM	446400.000	759.955	20.546
9/27/2016 2:15:00 AM	447300.000	759.606	20.445
9/27/2016 2:30:00 AM	448200.000	759.408	20.306
9/27/2016 2:45:00 AM	449100.000	759.434	20.240
9/27/2016 3:00:00 AM	450000.000	759.348	20.118
9/27/2016 3:15:00 AM	450900.000	759.456	19.981
9/27/2016 3:30:00 AM	451800.000	759.392	19.881
9/27/2016 3:45:00 AM	452700.000	759.192	19.716
9/27/2016 4:00:00 AM	453600.000	759.195	19.626
9/27/2016 4:15:00 AM	454500.000	759.154	19.494
9/27/2016 4:30:00 AM	455400.000	759.359	19.406
9/27/2016 4:45:00 AM	456300.000	759.321	19.342
9/27/2016 5:00:00 AM	457200.000	759.187	19.227
9/27/2016 5:15:00 AM	458100.000	759.083	19.166
9/27/2016 5:30:00 AM	459000.000	759.113	19.139
9/27/2016 5:45:00 AM	459900.000	758.874	19.133
9/27/2016 6:00:00 AM	460800.000	759.189	19.139
9/27/2016 6:15:00 AM	461700.000	759.081	19.120
9/27/2016 6:30:00 AM	462600.000	758.807	19.059
9/27/2016 6:45:00 AM	463500.000	759.076	19.042
9/27/2016 7:00:00 AM	464400.000	758.903	19.002
9/27/2016 7:15:00 AM	465300.000	759.218	18.954
9/27/2016 7:30:00 AM	466200.000	758.675	18.959
9/27/2016 7:45:00 AM	467100.000	759.038	18.956
9/27/2016 8:00:00 AM	468000.000	759.259	19.005
9/27/2016 8:15:00 AM	468900.000	759.448	19.076
9/27/2016 8:30:00 AM	469800.000	759.194	19.157
9/27/2016 8:45:00 AM	470700.000	759.336	19.321
9/27/2016 9:00:00 AM	471600.000	759.620	19.524
9/27/2016 9:15:00 AM	472500.000	759.188	19.765
9/27/2016 9:30:00 AM	473400.000	759.659	19.991
9/27/2016 9:45:00 AM	474300.000	759.297	20.243

9/27/2016 10:00:00 AM	475200.000	759.471	20.507
9/27/2016 10:15:00 AM	476100.000	759.248	20.779
9/27/2016 10:30:00 AM	477000.000	759.529	21.008
9/27/2016 10:45:00 AM	477900.000	759.208	21.247
9/27/2016 11:00:00 AM	478800.000	759.471	21.531
9/27/2016 11:15:00 AM	479700.000	759.176	21.816
9/27/2016 11:30:00 AM	480600.000	759.260	22.105
9/27/2016 11:45:00 AM	481500.000	759.131	22.323
9/27/2016 12:00:00 PM	482400.000	758.956	22.584
9/27/2016 12:15:00 PM	483300.000	759.032	22.812
9/27/2016 12:30:00 PM	484200.000	758.820	23.024
9/27/2016 12:45:00 PM	485100.000	758.752	23.249
9/27/2016 1:00:00 PM	486000.000	758.754	23.482
9/27/2016 1:15:00 PM	486900.000	758.926	23.721
9/27/2016 1:30:00 PM	487800.000	759.042	23.921
9/27/2016 1:45:00 PM	488700.000	758.698	24.121
9/27/2016 2:00:00 PM	489600.000	758.648	24.328
9/27/2016 2:15:00 PM	490500.000	758.362	24.550
9/27/2016 2:30:00 PM	491400.000	758.221	24.773
9/27/2016 2:45:00 PM	492300.000	758.079	24.964
9/27/2016 3:00:00 PM	493200.000	758.233	25.154
9/27/2016 3:15:00 PM	494100.000	758.416	25.348
9/27/2016 3:30:00 PM	495000.000	758.195	25.486
9/27/2016 3:45:00 PM	495900.000	758.385	25.586
9/27/2016 4:00:00 PM	496800.000	758.392	25.584
9/27/2016 4:15:00 PM	497700.000	758.132	25.513
9/27/2016 4:30:00 PM	498600.000	757.988	25.408
9/27/2016 4:45:00 PM	499500.000	757.790	25.240
9/27/2016 5:00:00 PM	500400.000	757.823	25.050
9/27/2016 5:15:00 PM	501300.000	758.171	24.820
9/27/2016 5:30:00 PM	502200.000	757.948	24.643
9/27/2016 5:45:00 PM	503100.000	758.054	24.421
9/27/2016 6:00:00 PM	504000.000	758.192	24.201
9/27/2016 6:15:00 PM	504900.000	758.240	23.966
9/27/2016 6:30:00 PM	505800.000	757.906	23.748
9/27/2016 6:45:00 PM	506700.000	758.062	23.528
9/27/2016 7:00:00 PM	507600.000	758.306	23.276
9/27/2016 7:15:00 PM	508500.000	758.341	23.084
9/27/2016 7:30:00 PM	509400.000	758.457	22.850
9/27/2016 7:45:00 PM	510300.000	758.283	22.663
9/27/2016 8:00:00 PM	511200.000	758.594	22.489
9/27/2016 8:15:00 PM	512100.000	758.697	22.349
9/27/2016 8:30:00 PM	513000.000	758.668	22.223
9/27/2016 8:45:00 PM	513900.000	758.763	22.065
9/27/2016 9:00:00 PM	514800.000	758.829	21.960
9/27/2016 9:15:00 PM	515700.000	759.018	21.816
9/27/2016 9:30:00 PM	516600.000	759.001	21.732
9/27/2016 9:45:00 PM	517500.000	758.781	21.648
9/27/2016 10:00:00 PM	518400.000	758.812	21.542
9/27/2016 10:15:00 PM	519300.000	758.320	21.492
9/27/2016 10:30:00 PM	520200.000	758.605	21.390
9/27/2016 10:45:00 PM	521100.000	759.034	21.330
9/27/2016 11:00:00 PM	522000.000	758.694	21.244
9/27/2016 11:15:00 PM	522900.000	759.040	21.181

9/27/2016 11:30:00 PM	523800.000	758.568	21.091
9/27/2016 11:45:00 PM	524700.000	759.158	21.032
9/28/2016 12:00:00 AM	525600.000	758.866	20.965
9/28/2016 12:15:00 AM	526500.000	758.739	20.898
9/28/2016 12:30:00 AM	527400.000	758.749	20.828
9/28/2016 12:45:00 AM	528300.000	759.070	20.742
9/28/2016 1:00:00 AM	529200.000	758.598	20.686
9/28/2016 1:15:00 AM	530100.000	758.801	20.608
9/28/2016 1:30:00 AM	531000.000	758.548	20.484
9/28/2016 1:45:00 AM	531900.000	758.966	20.405
9/28/2016 2:00:00 AM	532800.000	759.194	20.347
9/28/2016 2:15:00 AM	533700.000	758.764	20.249
9/28/2016 2:30:00 AM	534600.000	758.758	20.204
9/28/2016 2:45:00 AM	535500.000	758.592	20.133
9/28/2016 3:00:00 AM	536400.000	758.836	20.057
9/28/2016 3:15:00 AM	537300.000	758.743	19.994
9/28/2016 3:30:00 AM	538200.000	758.718	19.884
9/28/2016 3:45:00 AM	539100.000	759.006	19.828
9/28/2016 4:00:00 AM	540000.000	758.733	19.729
9/28/2016 4:15:00 AM	540900.000	758.823	19.674
9/28/2016 4:30:00 AM	541800.000	758.937	19.647
9/28/2016 4:45:00 AM	542700.000	759.226	19.610
9/28/2016 5:00:00 AM	543600.000	759.078	19.582
9/28/2016 5:15:00 AM	544500.000	759.484	19.585
9/28/2016 5:30:00 AM	545400.000	759.300	19.578
9/28/2016 5:45:00 AM	546300.000	759.314	19.530
9/28/2016 6:00:00 AM	547200.000	759.565	19.464
9/28/2016 6:15:00 AM	548100.000	759.355	19.439
9/28/2016 6:30:00 AM	549000.000	759.476	19.381
9/28/2016 6:45:00 AM	549900.000	759.452	19.329
9/28/2016 7:00:00 AM	550800.000	759.613	19.292
9/28/2016 7:15:00 AM	551700.000	759.402	19.240
9/28/2016 7:30:00 AM	552600.000	759.691	19.247
9/28/2016 7:45:00 AM	553500.000	759.686	19.160
9/28/2016 8:00:00 AM	554400.000	759.818	19.152
9/28/2016 8:15:00 AM	555300.000	759.634	19.112
9/28/2016 8:30:00 AM	556200.000	759.766	19.101
9/28/2016 8:45:00 AM	557100.000	760.165	19.115
9/28/2016 9:00:00 AM	558000.000	760.053	19.071
9/28/2016 9:15:00 AM	558900.000	759.959	19.099
9/28/2016 9:30:00 AM	559800.000	760.519	19.106
9/28/2016 9:45:00 AM	560700.000	760.242	19.154
9/28/2016 10:00:00 AM	561600.000	760.232	19.231
9/28/2016 10:15:00 AM	562500.000	760.264	19.280
9/28/2016 10:30:00 AM	563400.000	760.255	19.383
9/28/2016 10:45:00 AM	564300.000	760.544	19.550
9/28/2016 11:00:00 AM	565200.000	760.140	19.706
9/28/2016 11:15:00 AM	566100.000	760.459	19.922
9/28/2016 11:30:00 AM	567000.000	760.350	20.116
9/28/2016 11:45:00 AM	567900.000	760.114	20.311
9/28/2016 12:00:00 PM	568800.000	760.047	20.482
9/28/2016 12:15:00 PM	569700.000	760.038	20.658
9/28/2016 12:30:00 PM	570600.000	760.108	20.855
9/28/2016 12:45:00 PM	571500.000	760.276	21.040

9/28/2016 1:00:00 PM	572400.000	759.803	21.197
9/28/2016 1:15:00 PM	573300.000	760.104	21.349
9/28/2016 1:30:00 PM	574200.000	760.021	21.506
9/28/2016 1:45:00 PM	575100.000	760.099	21.672
9/28/2016 2:00:00 PM	576000.000	759.798	21.840
9/28/2016 2:15:00 PM	576900.000	759.775	21.978
9/28/2016 2:30:00 PM	577800.000	759.800	22.131
9/28/2016 2:45:00 PM	578700.000	759.936	22.230
9/28/2016 3:00:00 PM	579600.000	760.053	22.331
9/28/2016 3:15:00 PM	580500.000	759.831	22.407
9/28/2016 3:30:00 PM	581400.000	759.646	22.459
9/28/2016 3:45:00 PM	582300.000	759.880	22.510
9/28/2016 4:00:00 PM	583200.000	759.844	22.558
9/28/2016 4:15:00 PM	584100.000	759.891	22.581
9/28/2016 4:30:00 PM	585000.000	759.789	22.605
9/28/2016 4:45:00 PM	585900.000	760.025	22.593
9/28/2016 5:00:00 PM	586800.000	760.056	22.582
9/28/2016 5:15:00 PM	587700.000	759.980	22.561
9/28/2016 5:30:00 PM	588600.000	759.925	22.475
9/28/2016 5:45:00 PM	589500.000	760.023	22.412
9/28/2016 6:00:00 PM	590400.000	759.586	22.280
9/28/2016 6:15:00 PM	591300.000	760.315	22.186
9/28/2016 6:30:00 PM	592200.000	760.120	22.048
9/28/2016 6:45:00 PM	593100.000	760.273	21.916
9/28/2016 7:00:00 PM	594000.000	760.444	21.770
9/28/2016 7:15:00 PM	594900.000	760.291	21.644
9/28/2016 7:30:00 PM	595800.000	760.808	21.507
9/28/2016 7:45:00 PM	596700.000	760.629	21.394
9/28/2016 8:00:00 PM	597600.000	760.841	21.287
9/28/2016 8:15:00 PM	598500.000	760.861	21.224
9/28/2016 8:30:00 PM	599400.000	760.886	21.122
9/28/2016 8:45:00 PM	600300.000	761.198	21.029
9/28/2016 9:00:00 PM	601200.000	761.476	20.934
9/28/2016 9:15:00 PM	602100.000	761.382	20.886
9/28/2016 9:30:00 PM	603000.000	761.671	20.787
9/28/2016 9:45:00 PM	603900.000	761.613	20.737
9/28/2016 10:00:00 PM	604800.000	761.685	20.698
9/28/2016 10:15:00 PM	605700.000	761.474	20.637
9/28/2016 10:30:00 PM	606600.000	761.556	20.548
9/28/2016 10:45:00 PM	607500.000	761.554	20.515
9/28/2016 11:00:00 PM	608400.000	761.886	20.446
9/28/2016 11:15:00 PM	609300.000	761.757	20.394
9/28/2016 11:30:00 PM	610200.000	761.627	20.358
9/28/2016 11:45:00 PM	611100.000	761.908	20.290
9/29/2016 12:00:00 AM	612000.000	762.064	20.228
9/29/2016 12:15:00 AM	612900.000	761.706	20.192
9/29/2016 12:30:00 AM	613800.000	761.936	20.125
9/29/2016 12:45:00 AM	614700.000	761.987	20.093
9/29/2016 1:00:00 AM	615600.000	761.842	20.075
9/29/2016 1:15:00 AM	616500.000	761.977	20.041
9/29/2016 1:30:00 AM	617400.000	761.767	19.989
9/29/2016 1:45:00 AM	618300.000	762.235	19.951
9/29/2016 2:00:00 AM	619200.000	761.948	19.877
9/29/2016 2:15:00 AM	620100.000	762.169	19.828

9/29/2016 2:30:00 AM	621000.000	762.036	19.789
9/29/2016 2:45:00 AM	621900.000	761.932	19.777
9/29/2016 3:00:00 AM	622800.000	762.056	19.727
9/29/2016 3:15:00 AM	623700.000	761.952	19.707
9/29/2016 3:30:00 AM	624600.000	761.758	19.670
9/29/2016 3:45:00 AM	625500.000	761.873	19.596
9/29/2016 4:00:00 AM	626400.000	761.824	19.540
9/29/2016 4:15:00 AM	627300.000	761.808	19.528
9/29/2016 4:30:00 AM	628200.000	762.042	19.483
9/29/2016 4:45:00 AM	629100.000	761.875	19.417
9/29/2016 5:00:00 AM	630000.000	762.145	19.418
9/29/2016 5:15:00 AM	630900.000	762.220	19.378
9/29/2016 5:30:00 AM	631800.000	762.191	19.324
9/29/2016 5:45:00 AM	632700.000	762.046	19.251
9/29/2016 6:00:00 AM	633600.000	762.372	19.230
9/29/2016 6:15:00 AM	634500.000	762.323	19.177
9/29/2016 6:30:00 AM	635400.000	762.520	19.199
9/29/2016 6:45:00 AM	636300.000	763.097	19.147
9/29/2016 7:00:00 AM	637200.000	762.786	19.093
9/29/2016 7:15:00 AM	638100.000	763.121	19.085
9/29/2016 7:30:00 AM	639000.000	763.101	19.025
9/29/2016 7:45:00 AM	639900.000	762.880	18.965
9/29/2016 8:00:00 AM	640800.000	763.312	18.959
9/29/2016 8:15:00 AM	641700.000	763.233	18.917
9/29/2016 8:30:00 AM	642600.000	763.514	18.892
9/29/2016 8:45:00 AM	643500.000	763.734	18.867
9/29/2016 9:00:00 AM	644400.000	763.803	18.857
9/29/2016 9:15:00 AM	645300.000	763.936	18.872
9/29/2016 9:30:00 AM	646200.000	763.936	18.910
9/29/2016 9:45:00 AM	647100.000	764.266	18.925
9/29/2016 10:00:00 AM	648000.000	764.106	18.933
9/29/2016 10:15:00 AM	648900.000	764.162	19.016
9/29/2016 10:30:00 AM	649800.000	764.270	19.097
9/29/2016 10:45:00 AM	650700.000	764.237	19.190
9/29/2016 11:00:00 AM	651600.000	764.096	19.289
9/29/2016 11:15:00 AM	652500.000	764.267	19.425
9/29/2016 11:30:00 AM	653400.000	764.498	19.529
9/29/2016 11:45:00 AM	654300.000	764.389	19.679
9/29/2016 12:00:00 PM	655200.000	764.154	19.800
9/29/2016 12:15:00 PM	656100.000	764.269	19.938
9/29/2016 12:30:00 PM	657000.000	764.309	20.072
9/29/2016 12:45:00 PM	657900.000	764.067	20.220
9/29/2016 1:00:00 PM	658800.000	763.955	20.349
9/29/2016 1:15:00 PM	659700.000	763.804	20.526
9/29/2016 1:30:00 PM	660600.000	764.140	20.688
9/29/2016 1:45:00 PM	661500.000	763.727	20.853
9/29/2016 2:00:00 PM	662400.000	763.698	21.019
9/29/2016 2:15:00 PM	663300.000	763.846	21.180
9/29/2016 2:30:00 PM	664200.000	763.468	21.359
9/29/2016 2:45:00 PM	665100.000	763.297	21.500
9/29/2016 3:00:00 PM	666000.000	763.330	21.628
9/29/2016 3:15:00 PM	666900.000	763.437	21.763
9/29/2016 3:30:00 PM	667800.000	763.346	21.881
9/29/2016 3:45:00 PM	668700.000	763.411	21.993

9/29/2016 4:00:00 PM	669600.000	763.504	22.098
9/29/2016 4:15:00 PM	670500.000	763.292	22.105
9/29/2016 4:30:00 PM	671400.000	763.331	22.092
9/29/2016 4:45:00 PM	672300.000	763.109	22.046
9/29/2016 5:00:00 PM	673200.000	763.462	22.006
9/29/2016 5:15:00 PM	674100.000	763.439	21.905
9/29/2016 5:30:00 PM	675000.000	763.002	21.830
9/29/2016 5:45:00 PM	675900.000	763.430	21.718
9/29/2016 6:00:00 PM	676800.000	763.544	21.594
9/29/2016 6:15:00 PM	677700.000	763.354	21.456
9/29/2016 6:30:00 PM	678600.000	763.460	21.294
9/29/2016 6:45:00 PM	679500.000	763.369	21.096
9/29/2016 7:00:00 PM	680400.000	763.172	20.937
9/29/2016 7:15:00 PM	681300.000	763.358	20.717
9/29/2016 7:30:00 PM	682200.000	763.329	20.509
9/29/2016 7:45:00 PM	683100.000	763.066	20.329
9/29/2016 8:00:00 PM	684000.000	763.394	20.132
9/29/2016 8:15:00 PM	684900.000	763.454	19.941
9/29/2016 8:30:00 PM	685800.000	763.542	19.834
9/29/2016 8:45:00 PM	686700.000	763.688	19.681
9/29/2016 9:00:00 PM	687600.000	763.701	19.539
9/29/2016 9:15:00 PM	688500.000	763.552	19.426
9/29/2016 9:30:00 PM	689400.000	763.486	19.300
9/29/2016 9:45:00 PM	690300.000	763.803	19.206
9/29/2016 10:00:00 PM	691200.000	763.444	19.086
9/29/2016 10:15:00 PM	692100.000	763.690	18.954
9/29/2016 10:30:00 PM	693000.000	763.898	18.857
9/29/2016 10:45:00 PM	693900.000	763.350	18.777
9/29/2016 11:00:00 PM	694800.000	763.892	18.707
9/29/2016 11:15:00 PM	695700.000	763.653	18.613
9/29/2016 11:30:00 PM	696600.000	763.806	18.511
9/29/2016 11:45:00 PM	697500.000	763.839	18.473
9/30/2016 12:00:00 AM	698400.000	763.840	18.395
9/30/2016 12:15:00 AM	699300.000	763.941	18.364
9/30/2016 12:30:00 AM	700200.000	763.975	18.270
9/30/2016 12:45:00 AM	701100.000	764.141	18.228
9/30/2016 1:00:00 AM	702000.000	763.984	18.188
9/30/2016 1:15:00 AM	702900.000	764.035	18.168
9/30/2016 1:30:00 AM	703800.000	764.118	18.151
9/30/2016 1:45:00 AM	704700.000	763.946	18.166
9/30/2016 2:00:00 AM	705600.000	764.160	18.155
9/30/2016 2:15:00 AM	706500.000	764.046	18.147
9/30/2016 2:30:00 AM	707400.000	764.239	18.194
9/30/2016 2:45:00 AM	708300.000	764.316	18.191
9/30/2016 3:00:00 AM	709200.000	764.370	18.200
9/30/2016 3:15:00 AM	710100.000	764.204	18.138
9/30/2016 3:30:00 AM	711000.000	764.048	18.169
9/30/2016 3:45:00 AM	711900.000	764.218	18.133
9/30/2016 4:00:00 AM	712800.000	764.282	18.073
9/30/2016 4:15:00 AM	713700.000	763.803	18.047
9/30/2016 4:30:00 AM	714600.000	764.021	17.981
9/30/2016 4:45:00 AM	715500.000	764.308	17.946
9/30/2016 5:00:00 AM	716400.000	764.263	17.913
9/30/2016 5:15:00 AM	717300.000	764.212	17.894

9/30/2016 5:30:00 AM	718200.000	764.064	17.887
9/30/2016 5:45:00 AM	719100.000	764.094	17.902
9/30/2016 6:00:00 AM	720000.000	764.107	17.863
9/30/2016 6:15:00 AM	720900.000	764.317	17.889
9/30/2016 6:30:00 AM	721800.000	764.362	17.838
9/30/2016 6:45:00 AM	722700.000	764.606	17.832
9/30/2016 7:00:00 AM	723600.000	764.482	17.818
9/30/2016 7:15:00 AM	724500.000	764.755	17.806
9/30/2016 7:30:00 AM	725400.000	764.513	17.759
9/30/2016 7:45:00 AM	726300.000	764.643	17.674
9/30/2016 8:00:00 AM	727200.000	764.878	17.678
9/30/2016 8:15:00 AM	728100.000	764.896	17.668
9/30/2016 8:30:00 AM	729000.000	765.124	17.644
9/30/2016 8:45:00 AM	729900.000	765.108	17.628
9/30/2016 9:00:00 AM	730800.000	765.092	17.649
9/30/2016 9:15:00 AM	731700.000	765.188	17.643
9/30/2016 9:30:00 AM	732600.000	765.234	17.688
9/30/2016 9:45:00 AM	733500.000	765.264	17.718
9/30/2016 10:00:00 AM	734400.000	765.164	17.779
9/30/2016 10:15:00 AM	735300.000	765.136	17.872
9/30/2016 10:30:00 AM	736200.000	765.193	17.957
9/30/2016 10:45:00 AM	737100.000	765.290	18.026
9/30/2016 11:00:00 AM	738000.000	765.349	18.103
9/30/2016 11:15:00 AM	738900.000	765.435	18.252
9/30/2016 11:30:00 AM	739800.000	765.520	18.432
9/30/2016 11:45:00 AM	740700.000	764.917	18.616
9/30/2016 12:00:00 PM	741600.000	765.219	18.807
9/30/2016 12:15:00 PM	742500.000	765.393	18.995
9/30/2016 12:30:00 PM	743400.000	764.890	19.253
9/30/2016 12:45:00 PM	744300.000	765.026	19.479
9/30/2016 1:00:00 PM	745200.000	764.696	19.724
9/30/2016 1:15:00 PM	746100.000	764.736	19.972
9/30/2016 1:30:00 PM	747000.000	764.733	20.173
9/30/2016 1:45:00 PM	747900.000	764.771	20.408
9/30/2016 2:00:00 PM	748800.000	764.485	20.624
9/30/2016 2:15:00 PM	749700.000	764.630	20.851
9/30/2016 2:30:00 PM	750600.000	764.295	21.043
9/30/2016 2:45:00 PM	751500.000	764.524	21.240
9/30/2016 3:00:00 PM	752400.000	763.729	21.458
9/30/2016 3:15:00 PM	753300.000	763.779	21.637
9/30/2016 3:30:00 PM	754200.000	763.989	21.734
9/30/2016 3:45:00 PM	755100.000	763.931	21.816
9/30/2016 4:00:00 PM	756000.000	763.667	21.810
9/30/2016 4:15:00 PM	756900.000	763.716	21.750
9/30/2016 4:30:00 PM	757800.000	763.606	21.643
9/30/2016 4:45:00 PM	758700.000	763.371	21.531
9/30/2016 5:00:00 PM	759600.000	763.553	21.378
9/30/2016 5:15:00 PM	760500.000	763.054	21.280
9/30/2016 5:30:00 PM	761400.000	763.379	21.186
9/30/2016 5:45:00 PM	762300.000	763.173	21.044
9/30/2016 6:00:00 PM	763200.000	763.117	20.897
9/30/2016 6:15:00 PM	764100.000	763.296	20.735
9/30/2016 6:30:00 PM	765000.000	763.486	20.583
9/30/2016 6:45:00 PM	765900.000	763.193	20.421

9/30/2016 7:00:00 PM	766800.000	763.299	20.267
9/30/2016 7:15:00 PM	767700.000	763.101	20.091
9/30/2016 7:30:00 PM	768600.000	763.441	19.979
9/30/2016 7:45:00 PM	769500.000	763.274	19.811
9/30/2016 8:00:00 PM	770400.000	763.598	19.648
9/30/2016 8:15:00 PM	771300.000	763.409	19.564
9/30/2016 8:30:00 PM	772200.000	763.805	19.407
9/30/2016 8:45:00 PM	773100.000	763.864	19.296
9/30/2016 9:00:00 PM	774000.000	763.927	19.173
9/30/2016 9:15:00 PM	774900.000	763.721	19.034
9/30/2016 9:30:00 PM	775800.000	763.936	18.941
9/30/2016 9:45:00 PM	776700.000	764.162	18.820
9/30/2016 10:00:00 PM	777600.000	764.018	18.723
9/30/2016 10:15:00 PM	778500.000	764.220	18.630
9/30/2016 10:30:00 PM	779400.000	764.174	18.510
9/30/2016 10:45:00 PM	780300.000	764.850	18.415
9/30/2016 11:00:00 PM	781200.000	764.441	18.334
9/30/2016 11:15:00 PM	782100.000	764.574	18.233
9/30/2016 11:30:00 PM	783000.000	764.860	18.113
9/30/2016 11:45:00 PM	783900.000	764.533	18.063

Serial_number:
2003874
Project ID:
MPWSP Monitoring Wells Barologge
Location:
MW-5M Baro
LEVEL
UNIT: psi
TEMPERATURE
UNIT: °C

Date	Time	ms	LEVEL	TEMPERATURE
9/1/2016	0:00:00	0	14.6703	14.375
9/1/2016	0:15:00	0	14.6699	14.325
9/1/2016	0:30:00	0	14.6693	14.22
9/1/2016	0:45:00	0	14.67	14.159
9/1/2016	1:00:00	0	14.6697	14.108
9/1/2016	1:15:00	0	14.6704	14.191
9/1/2016	1:30:00	0	14.6701	14.213
9/1/2016	1:45:00	0	14.6692	14.248
9/1/2016	2:00:00	0	14.6676	14.156
9/1/2016	2:15:00	0	14.6674	14.123
9/1/2016	2:30:00	0	14.6675	14.078
9/1/2016	2:45:00	0	14.666	14.117
9/1/2016	3:00:00	0	14.6645	14.184
9/1/2016	3:15:00	0	14.6652	14.279
9/1/2016	3:30:00	0	14.6647	14.331
9/1/2016	3:45:00	0	14.6636	14.4
9/1/2016	4:00:00	0	14.6648	14.46
9/1/2016	4:15:00	0	14.6658	14.43
9/1/2016	4:30:00	0	14.6672	14.336
9/1/2016	4:45:00	0	14.6669	14.273
9/1/2016	5:00:00	0	14.6677	14.245
9/1/2016	5:15:00	0	14.6684	14.304
9/1/2016	5:30:00	0	14.6688	14.259
9/1/2016	5:45:00	0	14.6686	14.249
9/1/2016	6:00:00	0	14.6707	14.297
9/1/2016	6:15:00	0	14.6714	14.255
9/1/2016	6:30:00	0	14.671	14.2
9/1/2016	6:45:00	0	14.6728	14.223
9/1/2016	7:00:00	0	14.6748	14.268
9/1/2016	7:15:00	0	14.6742	14.26
9/1/2016	7:30:00	0	14.676	14.336
9/1/2016	7:45:00	0	14.6737	14.383
9/1/2016	8:00:00	0	14.6765	14.461
9/1/2016	8:15:00	0	14.6761	14.515
9/1/2016	8:30:00	0	14.6786	14.62
9/1/2016	8:45:00	0	14.6804	14.765

9/1/2016	9:00:00	0	14.6822	14.933
9/1/2016	9:15:00	0	14.6837	15.084
9/1/2016	9:30:00	0	14.6831	15.276
9/1/2016	9:45:00	0	14.6852	15.438
9/1/2016	10:00:00	0	14.6876	15.528
9/1/2016	10:15:00	0	14.6889	15.719
9/1/2016	10:30:00	0	14.691	15.987
9/1/2016	10:45:00	0	14.6911	16.284
9/1/2016	11:00:00	0	14.691	16.699
9/1/2016	11:15:00	0	14.6899	17.118
9/1/2016	11:30:00	0	14.6906	17.557
9/1/2016	11:45:00	0	14.6886	17.924
9/1/2016	12:00:00	0	14.6867	18.48
9/1/2016	12:15:00	0	14.686	19.042
9/1/2016	12:30:00	0	14.6846	19.33
9/1/2016	12:45:00	0	14.6843	19.613
9/1/2016	13:00:00	0	14.6832	20.135
9/1/2016	13:15:00	0	14.6824	20.725
9/1/2016	13:30:00	0	14.6798	21.219
9/1/2016	13:45:00	0	14.6809	21.579
9/1/2016	14:00:00	0	14.6785	21.736
9/1/2016	14:15:00	0	14.6774	21.813
9/1/2016	14:30:00	0	14.6756	21.851
9/1/2016	14:45:00	0	14.6717	21.858
9/1/2016	15:00:00	0	14.6699	21.719
9/1/2016	15:15:00	0	14.6688	21.565
9/1/2016	15:30:00	0	14.668	21.409
9/1/2016	15:45:00	0	14.6662	21.123
9/1/2016	16:00:00	0	14.6665	20.531
9/1/2016	16:15:00	0	14.6662	19.354
9/1/2016	16:30:00	0	14.6644	18.396
9/1/2016	16:45:00	0	14.6641	20.517
9/1/2016	17:00:00	0	14.664	18.643
9/1/2016	17:15:00	0	14.6652	18.049
9/1/2016	17:30:00	0	14.6636	17.729
9/1/2016	17:45:00	0	14.663	17.385
9/1/2016	18:00:00	0	14.6618	17.13
9/1/2016	18:15:00	0	14.661	16.909
9/1/2016	18:30:00	0	14.661	16.669
9/1/2016	18:45:00	0	14.6586	16.4
9/1/2016	19:00:00	0	14.6565	16.101
9/1/2016	19:15:00	0	14.6562	15.813
9/1/2016	19:30:00	0	14.6567	15.604
9/1/2016	19:45:00	0	14.6537	15.418
9/1/2016	20:00:00	0	14.6552	15.234
9/1/2016	20:15:00	0	14.6533	15.167
9/1/2016	20:30:00	0	14.6559	15.08

9/1/2016	20:45:00	0	14.6543	15.067
9/1/2016	21:00:00	0	14.6562	14.927
9/1/2016	21:15:00	0	14.6566	14.852
9/1/2016	21:30:00	0	14.6562	14.707
9/1/2016	21:45:00	0	14.6584	14.554
9/1/2016	22:00:00	0	14.6599	14.433
9/1/2016	22:15:00	0	14.6639	14.415
9/1/2016	22:30:00	0	14.6652	14.377
9/1/2016	22:45:00	0	14.6666	14.368
9/1/2016	23:00:00	0	14.6676	14.397
9/1/2016	23:15:00	0	14.6667	14.371
9/1/2016	23:30:00	0	14.6672	14.31
9/1/2016	23:45:00	0	14.6671	14.115
9/2/2016	0:00:00	0	14.6657	13.943
9/2/2016	0:15:00	0	14.6634	13.757
9/2/2016	0:30:00	0	14.6616	13.657
9/2/2016	0:45:00	0	14.6606	13.517
9/2/2016	1:00:00	0	14.659	13.579
9/2/2016	1:15:00	0	14.6577	13.685
9/2/2016	1:30:00	0	14.6567	13.755
9/2/2016	1:45:00	0	14.6566	13.851
9/2/2016	2:00:00	0	14.6554	13.967
9/2/2016	2:15:00	0	14.6543	14.025
9/2/2016	2:30:00	0	14.6544	14.067
9/2/2016	2:45:00	0	14.6538	14.13
9/2/2016	3:00:00	0	14.6521	14.162
9/2/2016	3:15:00	0	14.6515	14.19
9/2/2016	3:30:00	0	14.6512	14.257
9/2/2016	3:45:00	0	14.6487	14.261
9/2/2016	4:00:00	0	14.6495	14.268
9/2/2016	4:15:00	0	14.6502	14.291
9/2/2016	4:30:00	0	14.6508	14.257
9/2/2016	4:45:00	0	14.6489	14.196
9/2/2016	5:00:00	0	14.6498	14.14
9/2/2016	5:15:00	0	14.6502	14.228
9/2/2016	5:30:00	0	14.6497	14.226
9/2/2016	5:45:00	0	14.6524	14.212
9/2/2016	6:00:00	0	14.6521	14.207
9/2/2016	6:15:00	0	14.6534	14.196
9/2/2016	6:30:00	0	14.6556	14.146
9/2/2016	6:45:00	0	14.6579	14.118
9/2/2016	7:00:00	0	14.6588	14.08
9/2/2016	7:15:00	0	14.6607	14.043
9/2/2016	7:30:00	0	14.6636	14.04
9/2/2016	7:45:00	0	14.6656	14.09
9/2/2016	8:00:00	0	14.6667	14.156
9/2/2016	8:15:00	0	14.667	14.25

9/2/2016	8:30:00	0	14.6694	14.346
9/2/2016	8:45:00	0	14.6712	14.477
9/2/2016	9:00:00	0	14.6708	14.585
9/2/2016	9:15:00	0	14.6741	14.789
9/2/2016	9:30:00	0	14.6738	15.063
9/2/2016	9:45:00	0	14.6731	15.365
9/2/2016	10:00:00	0	14.6728	15.778
9/2/2016	10:15:00	0	14.672	16.414
9/2/2016	10:30:00	0	14.6689	17.448
9/2/2016	10:45:00	0	14.6687	18.94
9/2/2016	11:00:00	0	14.667	20.388
9/2/2016	11:15:00	0	14.6639	21.775
9/2/2016	11:30:00	0	14.6643	22.821
9/2/2016	11:45:00	0	14.6622	23.154
9/2/2016	12:00:00	0	14.6591	23.4
9/2/2016	12:15:00	0	14.6573	23.288
9/2/2016	12:30:00	0	14.6553	22.833
9/2/2016	12:45:00	0	14.6533	22.374
9/2/2016	13:00:00	0	14.6536	21.708
9/2/2016	13:15:00	0	14.6536	21.354
9/2/2016	13:30:00	0	14.6529	21.119
9/2/2016	13:45:00	0	14.6511	21.064
9/2/2016	14:00:00	0	14.6531	21.209
9/2/2016	14:15:00	0	14.652	21.459
9/2/2016	14:30:00	0	14.6497	22.002
9/2/2016	14:45:00	0	14.6484	22.235
9/2/2016	15:00:00	0	14.6487	21.96
9/2/2016	15:15:00	0	14.6474	21.634
9/2/2016	15:30:00	0	14.6462	21.185
9/2/2016	15:45:00	0	14.6437	20.648
9/2/2016	16:00:00	0	14.6429	20.101
9/2/2016	16:15:00	0	14.6417	19.471
9/2/2016	16:30:00	0	14.6403	19.062
9/2/2016	16:45:00	0	14.6382	18.815
9/2/2016	17:00:00	0	14.6377	18.614
9/2/2016	17:15:00	0	14.636	18.386
9/2/2016	17:30:00	0	14.635	18.075
9/2/2016	17:45:00	0	14.634	17.816
9/2/2016	18:00:00	0	14.6332	17.593
9/2/2016	18:15:00	0	14.6331	17.253
9/2/2016	18:30:00	0	14.6323	17.002
9/2/2016	18:45:00	0	14.6313	16.804
9/2/2016	19:00:00	0	14.6287	16.622
9/2/2016	19:15:00	0	14.6285	16.287
9/2/2016	19:30:00	0	14.6268	15.958
9/2/2016	19:45:00	0	14.6268	15.536
9/2/2016	20:00:00	0	14.6265	15.197

9/2/2016	20:15:00	0	14.6285	14.99
9/2/2016	20:30:00	0	14.6297	14.75
9/2/2016	20:45:00	0	14.6306	14.536
9/2/2016	21:00:00	0	14.6322	14.39
9/2/2016	21:15:00	0	14.6326	14.216
9/2/2016	21:30:00	0	14.6339	14.102
9/2/2016	21:45:00	0	14.6335	14.028
9/2/2016	22:00:00	0	14.6325	13.988
9/2/2016	22:15:00	0	14.6309	13.916
9/2/2016	22:30:00	0	14.6306	13.804
9/2/2016	22:45:00	0	14.6312	13.743
9/2/2016	23:00:00	0	14.6305	13.623
9/2/2016	23:15:00	0	14.6307	13.596
9/2/2016	23:30:00	0	14.6294	13.575
9/2/2016	23:45:00	0	14.6289	13.556
9/3/2016	0:00:00	0	14.6274	13.609
9/3/2016	0:15:00	0	14.6297	13.714
9/3/2016	0:30:00	0	14.6287	13.711
9/3/2016	0:45:00	0	14.6277	13.63
9/3/2016	1:00:00	0	14.6262	13.6
9/3/2016	1:15:00	0	14.6266	13.533
9/3/2016	1:30:00	0	14.6257	13.406
9/3/2016	1:45:00	0	14.6264	13.511
9/3/2016	2:00:00	0	14.6249	13.708
9/3/2016	2:15:00	0	14.6242	13.774
9/3/2016	2:30:00	0	14.6233	13.839
9/3/2016	2:45:00	0	14.6237	13.841
9/3/2016	3:00:00	0	14.6247	13.898
9/3/2016	3:15:00	0	14.624	13.919
9/3/2016	3:30:00	0	14.6225	13.985
9/3/2016	3:45:00	0	14.6212	14.048
9/3/2016	4:00:00	0	14.6192	14.016
9/3/2016	4:15:00	0	14.6206	13.736
9/3/2016	4:30:00	0	14.621	13.609
9/3/2016	4:45:00	0	14.6203	13.586
9/3/2016	5:00:00	0	14.6206	13.644
9/3/2016	5:15:00	0	14.6201	13.785
9/3/2016	5:30:00	0	14.6195	13.839
9/3/2016	5:45:00	0	14.6178	13.995
9/3/2016	6:00:00	0	14.6186	14.081
9/3/2016	6:15:00	0	14.6194	14.061
9/3/2016	6:30:00	0	14.6216	13.9
9/3/2016	6:45:00	0	14.6238	13.642
9/3/2016	7:00:00	0	14.6265	13.447
9/3/2016	7:15:00	0	14.6283	13.429
9/3/2016	7:30:00	0	14.6288	13.59
9/3/2016	7:45:00	0	14.6333	13.737

9/3/2016	8:00:00	0	14.6346	13.911
9/3/2016	8:15:00	0	14.6359	14.071
9/3/2016	8:30:00	0	14.6372	14.252
9/3/2016	8:45:00	0	14.6386	14.442
9/3/2016	9:00:00	0	14.6387	14.943
9/3/2016	9:15:00	0	14.6395	16.063
9/3/2016	9:30:00	0	14.6415	16.695
9/3/2016	9:45:00	0	14.6425	17.197
9/3/2016	10:00:00	0	14.6447	17.595
9/3/2016	10:15:00	0	14.6463	17.656
9/3/2016	10:30:00	0	14.6461	17.571
9/3/2016	10:45:00	0	14.6468	17.599
9/3/2016	11:00:00	0	14.6487	17.869
9/3/2016	11:15:00	0	14.6487	18.183
9/3/2016	11:30:00	0	14.6493	18.474
9/3/2016	11:45:00	0	14.6485	18.716
9/3/2016	12:00:00	0	14.6488	18.956
9/3/2016	12:15:00	0	14.6502	18.964
9/3/2016	12:30:00	0	14.6497	19.005
9/3/2016	12:45:00	0	14.6489	19.04
9/3/2016	13:00:00	0	14.6496	18.973
9/3/2016	13:15:00	0	14.6488	19.243
9/3/2016	13:30:00	0	14.649	19.111
9/3/2016	13:45:00	0	14.6481	18.805
9/3/2016	14:00:00	0	14.6471	18.596
9/3/2016	14:15:00	0	14.6467	18.329
9/3/2016	14:30:00	0	14.6444	18.201
9/3/2016	14:45:00	0	14.6415	18.119
9/3/2016	15:00:00	0	14.6401	18.245
9/3/2016	15:15:00	0	14.638	18.327
9/3/2016	15:30:00	0	14.6364	18.208
9/3/2016	15:45:00	0	14.6345	18.169
9/3/2016	16:00:00	0	14.6343	18.215
9/3/2016	16:15:00	0	14.6328	18.152
9/3/2016	16:30:00	0	14.6319	18.151
9/3/2016	16:45:00	0	14.6303	18.01
9/3/2016	17:00:00	0	14.6282	17.735
9/3/2016	17:15:00	0	14.6284	17.519
9/3/2016	17:30:00	0	14.627	17.522
9/3/2016	17:45:00	0	14.6264	17.395
9/3/2016	18:00:00	0	14.6259	17.193
9/3/2016	18:15:00	0	14.6261	17.029
9/3/2016	18:30:00	0	14.6256	16.858
9/3/2016	18:45:00	0	14.6248	16.517
9/3/2016	19:00:00	0	14.6233	16.18
9/3/2016	19:15:00	0	14.6238	15.85
9/3/2016	19:30:00	0	14.6198	15.542

9/3/2016	19:45:00	0	14.6189	15.204
9/3/2016	20:00:00	0	14.6211	14.869
9/3/2016	20:15:00	0	14.6236	14.653
9/3/2016	20:30:00	0	14.6244	14.454
9/3/2016	20:45:00	0	14.6254	14.258
9/3/2016	21:00:00	0	14.6248	14.261
9/3/2016	21:15:00	0	14.6266	14.079
9/3/2016	21:30:00	0	14.6293	13.933
9/3/2016	21:45:00	0	14.6279	13.771
9/3/2016	22:00:00	0	14.6267	13.696
9/3/2016	22:15:00	0	14.6277	13.621
9/3/2016	22:30:00	0	14.6293	13.511
9/3/2016	22:45:00	0	14.6288	13.401
9/3/2016	23:00:00	0	14.6304	13.335
9/3/2016	23:15:00	0	14.6287	13.263
9/3/2016	23:30:00	0	14.6284	13.162
9/3/2016	23:45:00	0	14.6281	13.139
9/4/2016	0:00:00	0	14.6283	13.233
9/4/2016	0:15:00	0	14.6261	13.329
9/4/2016	0:30:00	0	14.6282	13.418
9/4/2016	0:45:00	0	14.6281	13.59
9/4/2016	1:00:00	0	14.627	13.717
9/4/2016	1:15:00	0	14.6266	13.851
9/4/2016	1:30:00	0	14.6262	13.949
9/4/2016	1:45:00	0	14.6256	13.994
9/4/2016	2:00:00	0	14.6272	14.003
9/4/2016	2:15:00	0	14.6255	14.097
9/4/2016	2:30:00	0	14.6256	14.154
9/4/2016	2:45:00	0	14.6249	14.18
9/4/2016	3:00:00	0	14.6254	14.18
9/4/2016	3:15:00	0	14.6249	14.215
9/4/2016	3:30:00	0	14.6251	14.132
9/4/2016	3:45:00	0	14.6258	14.159
9/4/2016	4:00:00	0	14.6245	14.199
9/4/2016	4:15:00	0	14.6251	14.22
9/4/2016	4:30:00	0	14.6255	14.214
9/4/2016	4:45:00	0	14.6251	14.107
9/4/2016	5:00:00	0	14.6256	14.082
9/4/2016	5:15:00	0	14.6262	14.029
9/4/2016	5:30:00	0	14.6256	13.96
9/4/2016	5:45:00	0	14.6263	13.965
9/4/2016	6:00:00	0	14.6263	13.935
9/4/2016	6:15:00	0	14.628	13.948
9/4/2016	6:30:00	0	14.6288	13.902
9/4/2016	6:45:00	0	14.628	13.866
9/4/2016	7:00:00	0	14.6288	13.848
9/4/2016	7:15:00	0	14.6297	13.893

9/4/2016	7:30:00	0	14.6321	13.917
9/4/2016	7:45:00	0	14.6346	14.153
9/4/2016	8:00:00	0	14.6376	14.48
9/4/2016	8:15:00	0	14.6381	14.667
9/4/2016	8:30:00	0	14.6397	14.832
9/4/2016	8:45:00	0	14.6395	15.059
9/4/2016	9:00:00	0	14.6414	15.479
9/4/2016	9:15:00	0	14.6413	15.945
9/4/2016	9:30:00	0	14.6432	16.733
9/4/2016	9:45:00	0	14.6438	17.49
9/4/2016	10:00:00	0	14.6445	18.074
9/4/2016	10:15:00	0	14.6472	18.678
9/4/2016	10:30:00	0	14.6481	19.077
9/4/2016	10:45:00	0	14.6493	19.162
9/4/2016	11:00:00	0	14.6464	19.342
9/4/2016	11:15:00	0	14.6454	19.685
9/4/2016	11:30:00	0	14.6443	20.357
9/4/2016	11:45:00	0	14.6437	20.912
9/4/2016	12:00:00	0	14.6436	21.273
9/4/2016	12:15:00	0	14.6422	21.33
9/4/2016	12:30:00	0	14.643	21.447
9/4/2016	12:45:00	0	14.6416	21.541
9/4/2016	13:00:00	0	14.6416	21.579
9/4/2016	13:15:00	0	14.6398	21.713
9/4/2016	13:30:00	0	14.6397	21.656
9/4/2016	13:45:00	0	14.6385	21.658
9/4/2016	14:00:00	0	14.6394	21.538
9/4/2016	14:15:00	0	14.6384	21.609
9/4/2016	14:30:00	0	14.6379	21.551
9/4/2016	14:45:00	0	14.6343	21.393
9/4/2016	15:00:00	0	14.6333	20.961
9/4/2016	15:15:00	0	14.6311	20.531
9/4/2016	15:30:00	0	14.6309	19.855
9/4/2016	15:45:00	0	14.6286	19.332
9/4/2016	16:00:00	0	14.6303	18.938
9/4/2016	16:15:00	0	14.631	18.495
9/4/2016	16:30:00	0	14.6316	18.095
9/4/2016	16:45:00	0	14.6315	17.858
9/4/2016	17:00:00	0	14.6285	17.766
9/4/2016	17:15:00	0	14.6284	17.551
9/4/2016	17:30:00	0	14.6284	17.264
9/4/2016	17:45:00	0	14.6288	17.127
9/4/2016	18:00:00	0	14.6265	16.897
9/4/2016	18:15:00	0	14.6257	16.633
9/4/2016	18:30:00	0	14.6238	16.358
9/4/2016	18:45:00	0	14.6211	16.042
9/4/2016	19:00:00	0	14.62	15.74

9/4/2016	19:15:00	0	14.6174	15.394
9/4/2016	19:30:00	0	14.6166	14.988
9/4/2016	19:45:00	0	14.6151	14.523
9/4/2016	20:00:00	0	14.6163	14.174
9/4/2016	20:15:00	0	14.6166	13.914
9/4/2016	20:30:00	0	14.6218	13.778
9/4/2016	20:45:00	0	14.6244	13.618
9/4/2016	21:00:00	0	14.6242	13.561
9/4/2016	21:15:00	0	14.6257	13.425
9/4/2016	21:30:00	0	14.6243	13.286
9/4/2016	21:45:00	0	14.6244	13.259
9/4/2016	22:00:00	0	14.625	13.203
9/4/2016	22:15:00	0	14.6249	13.12
9/4/2016	22:30:00	0	14.6232	13.125
9/4/2016	22:45:00	0	14.6204	13.081
9/4/2016	23:00:00	0	14.6209	12.937
9/4/2016	23:15:00	0	14.6189	12.809
9/4/2016	23:30:00	0	14.6185	12.731
9/4/2016	23:45:00	0	14.6187	12.684
9/5/2016	0:00:00	0	14.6181	12.675
9/5/2016	0:15:00	0	14.6176	12.733
9/5/2016	0:30:00	0	14.6153	12.825
9/5/2016	0:45:00	0	14.6139	12.97
9/5/2016	1:00:00	0	14.6145	13.124
9/5/2016	1:15:00	0	14.6152	13.288
9/5/2016	1:30:00	0	14.6163	13.402
9/5/2016	1:45:00	0	14.6164	13.512
9/5/2016	2:00:00	0	14.6142	13.635
9/5/2016	2:15:00	0	14.6124	13.636
9/5/2016	2:30:00	0	14.6102	13.712
9/5/2016	2:45:00	0	14.6112	13.791
9/5/2016	3:00:00	0	14.6086	13.825
9/5/2016	3:15:00	0	14.607	13.787
9/5/2016	3:30:00	0	14.6081	13.813
9/5/2016	3:45:00	0	14.6051	13.862
9/5/2016	4:00:00	0	14.6034	13.781
9/5/2016	4:15:00	0	14.6027	13.762
9/5/2016	4:30:00	0	14.602	13.712
9/5/2016	4:45:00	0	14.6024	13.699
9/5/2016	5:00:00	0	14.6047	13.666
9/5/2016	5:15:00	0	14.6051	13.531
9/5/2016	5:30:00	0	14.6041	13.492
9/5/2016	5:45:00	0	14.6051	13.456
9/5/2016	6:00:00	0	14.6075	13.47
9/5/2016	6:15:00	0	14.6077	13.335
9/5/2016	6:30:00	0	14.6102	13.194
9/5/2016	6:45:00	0	14.6138	13.076

9/5/2016	7:00:00	0	14.6134	13.036
9/5/2016	7:15:00	0	14.6144	13.072
9/5/2016	7:30:00	0	14.6175	13.16
9/5/2016	7:45:00	0	14.6197	13.315
9/5/2016	8:00:00	0	14.6206	13.449
9/5/2016	8:15:00	0	14.62	13.66
9/5/2016	8:30:00	0	14.6202	13.934
9/5/2016	8:45:00	0	14.6243	14.238
9/5/2016	9:00:00	0	14.6265	14.66
9/5/2016	9:15:00	0	14.6297	15.355
9/5/2016	9:30:00	0	14.6299	16.474
9/5/2016	9:45:00	0	14.6293	17.839
9/5/2016	10:00:00	0	14.6308	19.2
9/5/2016	10:15:00	0	14.6283	20.585
9/5/2016	10:30:00	0	14.6258	21.852
9/5/2016	10:45:00	0	14.6248	23.032
9/5/2016	11:00:00	0	14.6248	23.988
9/5/2016	11:15:00	0	14.6226	24.369
9/5/2016	11:30:00	0	14.6235	24.388
9/5/2016	11:45:00	0	14.6235	24.21
9/5/2016	12:00:00	0	14.6233	23.907
9/5/2016	12:15:00	0	14.6221	23.659
9/5/2016	12:30:00	0	14.6213	23.26
9/5/2016	12:45:00	0	14.6225	22.767
9/5/2016	13:00:00	0	14.6222	21.963
9/5/2016	13:15:00	0	14.6212	21.452
9/5/2016	13:30:00	0	14.6197	20.887
9/5/2016	13:45:00	0	14.6181	20.563
9/5/2016	14:00:00	0	14.6171	20.385
9/5/2016	14:15:00	0	14.6157	20.377
9/5/2016	14:30:00	0	14.6155	20.267
9/5/2016	14:45:00	0	14.6126	20.213
9/5/2016	15:00:00	0	14.6123	20.104
9/5/2016	15:15:00	0	14.6095	20.171
9/5/2016	15:30:00	0	14.6089	20.298
9/5/2016	15:45:00	0	14.609	20.096
9/5/2016	16:00:00	0	14.609	19.658
9/5/2016	16:15:00	0	14.607	18.58
9/5/2016	16:30:00	0	14.6082	17.698
9/5/2016	16:45:00	0	14.6093	16.901
9/5/2016	17:00:00	0	14.6087	16.348
9/5/2016	17:15:00	0	14.6066	16.124
9/5/2016	17:30:00	0	14.609	15.87
9/5/2016	17:45:00	0	14.6068	15.742
9/5/2016	18:00:00	0	14.6073	15.585
9/5/2016	18:15:00	0	14.6061	15.415
9/5/2016	18:30:00	0	14.6026	15.239

9/5/2016	18:45:00	0	14.6054	15.11
9/5/2016	19:00:00	0	14.6065	14.998
9/5/2016	19:15:00	0	14.6048	14.905
9/5/2016	19:30:00	0	14.6015	14.757
9/5/2016	19:45:00	0	14.6011	14.637
9/5/2016	20:00:00	0	14.6039	14.459
9/5/2016	20:15:00	0	14.606	14.164
9/5/2016	20:30:00	0	14.6051	13.906
9/5/2016	20:45:00	0	14.6055	13.75
9/5/2016	21:00:00	0	14.6087	13.628
9/5/2016	21:15:00	0	14.6123	13.512
9/5/2016	21:30:00	0	14.6121	13.443
9/5/2016	21:45:00	0	14.6101	13.37
9/5/2016	22:00:00	0	14.6082	13.317
9/5/2016	22:15:00	0	14.608	13.204
9/5/2016	22:30:00	0	14.6097	13.166
9/5/2016	22:45:00	0	14.6119	13.072
9/5/2016	23:00:00	0	14.6124	13.015
9/5/2016	23:15:00	0	14.6128	13.012
9/5/2016	23:30:00	0	14.6108	13.045
9/5/2016	23:45:00	0	14.6083	13.1
9/6/2016	0:00:00	0	14.6096	13.05
9/6/2016	0:15:00	0	14.607	12.896
9/6/2016	0:30:00	0	14.6075	12.651
9/6/2016	0:45:00	0	14.6073	12.555
9/6/2016	1:00:00	0	14.6112	12.551
9/6/2016	1:15:00	0	14.6094	12.574
9/6/2016	1:30:00	0	14.6105	12.599
9/6/2016	1:45:00	0	14.6121	12.389
9/6/2016	2:00:00	0	14.6112	12.203
9/6/2016	2:15:00	0	14.6086	12.075
9/6/2016	2:30:00	0	14.6097	11.96
9/6/2016	2:45:00	0	14.6094	12.095
9/6/2016	3:00:00	0	14.6083	12.269
9/6/2016	3:15:00	0	14.6091	12.354
9/6/2016	3:30:00	0	14.6108	12.522
9/6/2016	3:45:00	0	14.6089	12.571
9/6/2016	4:00:00	0	14.6082	12.63
9/6/2016	4:15:00	0	14.6096	12.581
9/6/2016	4:30:00	0	14.6064	12.368
9/6/2016	4:45:00	0	14.6072	12.126
9/6/2016	5:00:00	0	14.6068	11.844
9/6/2016	5:15:00	0	14.6079	11.576
9/6/2016	5:30:00	0	14.6105	11.376
9/6/2016	5:45:00	0	14.6117	11.252
9/6/2016	6:00:00	0	14.6141	11.247
9/6/2016	6:15:00	0	14.6133	11.249

9/6/2016	6:30:00	0	14.6145	11.194
9/6/2016	6:45:00	0	14.6152	11.175
9/6/2016	7:00:00	0	14.6204	11.229
9/6/2016	7:15:00	0	14.6221	11.217
9/6/2016	7:30:00	0	14.6263	11.3
9/6/2016	7:45:00	0	14.6278	11.45
9/6/2016	8:00:00	0	14.6272	11.707
9/6/2016	8:15:00	0	14.63	12.04
9/6/2016	8:30:00	0	14.6307	12.753
9/6/2016	8:45:00	0	14.6306	13.767
9/6/2016	9:00:00	0	14.6328	14.952
9/6/2016	9:15:00	0	14.6338	16.234
9/6/2016	9:30:00	0	14.6348	17.472
9/6/2016	9:45:00	0	14.6358	18.767
9/6/2016	10:00:00	0	14.6354	20.141
9/6/2016	10:15:00	0	14.6341	21.47
9/6/2016	10:30:00	0	14.6333	22.623
9/6/2016	10:45:00	0	14.6326	23.79
9/6/2016	11:00:00	0	14.6292	24.992
9/6/2016	11:15:00	0	14.6265	26.21
9/6/2016	11:30:00	0	14.6248	26.653
9/6/2016	11:45:00	0	14.623	26.93
9/6/2016	12:00:00	0	14.6215	27.316
9/6/2016	12:15:00	0	14.6215	27.54
9/6/2016	12:30:00	0	14.6233	26.997
9/6/2016	12:45:00	0	14.6262	25.786
9/6/2016	13:00:00	0	14.6277	24.36
9/6/2016	13:15:00	0	14.6274	23.317
9/6/2016	13:30:00	0	14.626	22.756
9/6/2016	13:45:00	0	14.6269	22.519
9/6/2016	14:00:00	0	14.626	22.286
9/6/2016	14:15:00	0	14.6258	21.964
9/6/2016	14:30:00	0	14.6248	21.839
9/6/2016	14:45:00	0	14.6238	21.818
9/6/2016	15:00:00	0	14.6237	21.878
9/6/2016	15:15:00	0	14.6208	21.685
9/6/2016	15:30:00	0	14.6183	21.791
9/6/2016	15:45:00	0	14.617	21.758
9/6/2016	16:00:00	0	14.6175	21.395
9/6/2016	16:15:00	0	14.6176	20.096
9/6/2016	16:30:00	0	14.6189	19.004
9/6/2016	16:45:00	0	14.619	18.212
9/6/2016	17:00:00	0	14.6167	17.662
9/6/2016	17:15:00	0	14.6162	17.335
9/6/2016	17:30:00	0	14.6152	17.018
9/6/2016	17:45:00	0	14.615	16.842
9/6/2016	18:00:00	0	14.6138	16.687

9/6/2016	18:15:00	0	14.6117	16.596
9/6/2016	18:30:00	0	14.6105	16.424
9/6/2016	18:45:00	0	14.6096	16.308
9/6/2016	19:00:00	0	14.6109	16.146
9/6/2016	19:15:00	0	14.6104	15.969
9/6/2016	19:30:00	0	14.6113	15.757
9/6/2016	19:45:00	0	14.611	15.512
9/6/2016	20:00:00	0	14.6103	15.273
9/6/2016	20:15:00	0	14.6109	15.057
9/6/2016	20:30:00	0	14.6092	14.842
9/6/2016	20:45:00	0	14.6082	14.617
9/6/2016	21:00:00	0	14.6103	14.403
9/6/2016	21:15:00	0	14.6131	14.296
9/6/2016	21:30:00	0	14.6117	14.198
9/6/2016	21:45:00	0	14.6134	14.085
9/6/2016	22:00:00	0	14.6122	13.985
9/6/2016	22:15:00	0	14.6139	13.893
9/6/2016	22:30:00	0	14.6181	13.912
9/6/2016	22:45:00	0	14.6155	13.954
9/6/2016	23:00:00	0	14.6164	14.069
9/6/2016	23:15:00	0	14.6158	14.163
9/6/2016	23:30:00	0	14.6168	14.19
9/6/2016	23:45:00	0	14.6147	14.124
9/7/2016	0:00:00	0	14.6145	14.068
9/7/2016	0:15:00	0	14.6142	13.991
9/7/2016	0:30:00	0	14.6126	13.988
9/7/2016	0:45:00	0	14.612	13.944
9/7/2016	1:00:00	0	14.6128	13.978
9/7/2016	1:15:00	0	14.6138	13.958
9/7/2016	1:30:00	0	14.6141	13.957
9/7/2016	1:45:00	0	14.6135	13.91
9/7/2016	2:00:00	0	14.6134	13.831
9/7/2016	2:15:00	0	14.6127	13.7
9/7/2016	2:30:00	0	14.6129	13.613
9/7/2016	2:45:00	0	14.613	13.441
9/7/2016	3:00:00	0	14.613	13.265
9/7/2016	3:15:00	0	14.6116	12.945
9/7/2016	3:30:00	0	14.6102	12.575
9/7/2016	3:45:00	0	14.6101	12.445
9/7/2016	4:00:00	0	14.6096	12.288
9/7/2016	4:15:00	0	14.6091	12.269
9/7/2016	4:30:00	0	14.6061	12.363
9/7/2016	4:45:00	0	14.606	12.397
9/7/2016	5:00:00	0	14.6061	12.368
9/7/2016	5:15:00	0	14.6061	12.347
9/7/2016	5:30:00	0	14.6078	12.256
9/7/2016	5:45:00	0	14.6103	12.164

9/7/2016	6:00:00	0	14.6121	12.126
9/7/2016	6:15:00	0	14.6124	11.982
9/7/2016	6:30:00	0	14.6154	11.835
9/7/2016	6:45:00	0	14.6171	11.618
9/7/2016	7:00:00	0	14.6207	11.465
9/7/2016	7:15:00	0	14.6205	11.307
9/7/2016	7:30:00	0	14.6223	11.478
9/7/2016	7:45:00	0	14.6228	12.101
9/7/2016	8:00:00	0	14.6261	13.014
9/7/2016	8:15:00	0	14.6283	14.107
9/7/2016	8:30:00	0	14.629	15.135
9/7/2016	8:45:00	0	14.631	16.19
9/7/2016	9:00:00	0	14.6327	17.277
9/7/2016	9:15:00	0	14.6344	18.488
9/7/2016	9:30:00	0	14.6373	19.789
9/7/2016	9:45:00	0	14.6365	21.262
9/7/2016	10:00:00	0	14.6365	22.865
9/7/2016	10:15:00	0	14.6378	24.457
9/7/2016	10:30:00	0	14.6368	25.99
9/7/2016	10:45:00	0	14.6355	27.477
9/7/2016	11:00:00	0	14.6362	28.826
9/7/2016	11:15:00	0	14.6362	29.907
9/7/2016	11:30:00	0	14.6382	29.178
9/7/2016	11:45:00	0	14.6389	27.902
9/7/2016	12:00:00	0	14.6409	26.96
9/7/2016	12:15:00	0	14.642	26.286
9/7/2016	12:30:00	0	14.6436	25.343
9/7/2016	12:45:00	0	14.6465	24.118
9/7/2016	13:00:00	0	14.649	22.97
9/7/2016	13:15:00	0	14.65	21.889
9/7/2016	13:30:00	0	14.651	20.925
9/7/2016	13:45:00	0	14.6526	20.401
9/7/2016	14:00:00	0	14.6519	20.033
9/7/2016	14:15:00	0	14.6553	19.768
9/7/2016	14:30:00	0	14.6552	19.669
9/7/2016	14:45:00	0	14.6563	19.333
9/7/2016	15:00:00	0	14.6573	19.235
9/7/2016	15:15:00	0	14.6586	18.861
9/7/2016	15:30:00	0	14.6593	18.103
9/7/2016	15:45:00	0	14.6615	17.452
9/7/2016	16:00:00	0	14.6632	16.993
9/7/2016	16:15:00	0	14.6639	16.559
9/7/2016	16:30:00	0	14.6648	16.162
9/7/2016	16:45:00	0	14.6644	15.944
9/7/2016	17:00:00	0	14.6667	15.72
9/7/2016	17:15:00	0	14.6647	15.444
9/7/2016	17:30:00	0	14.6643	15.24

9/7/2016	17:45:00	0	14.6656	15.113
9/7/2016	18:00:00	0	14.6658	15.127
9/7/2016	18:15:00	0	14.6651	15.053
9/7/2016	18:30:00	0	14.6669	14.956
9/7/2016	18:45:00	0	14.6696	14.877
9/7/2016	19:00:00	0	14.6703	14.812
9/7/2016	19:15:00	0	14.6712	14.645
9/7/2016	19:30:00	0	14.6727	14.51
9/7/2016	19:45:00	0	14.6761	14.413
9/7/2016	20:00:00	0	14.678	14.335
9/7/2016	20:15:00	0	14.683	14.183
9/7/2016	20:30:00	0	14.6865	13.991
9/7/2016	20:45:00	0	14.6897	13.936
9/7/2016	21:00:00	0	14.6926	13.846
9/7/2016	21:15:00	0	14.6952	13.829
9/7/2016	21:30:00	0	14.6969	13.865
9/7/2016	21:45:00	0	14.6987	13.956
9/7/2016	22:00:00	0	14.7005	14.079
9/7/2016	22:15:00	0	14.7031	14.275
9/7/2016	22:30:00	0	14.7065	14.427
9/7/2016	22:45:00	0	14.7084	14.562
9/7/2016	23:00:00	0	14.7108	14.587
9/7/2016	23:15:00	0	14.7111	14.56
9/7/2016	23:30:00	0	14.7123	14.578
9/7/2016	23:45:00	0	14.7132	14.625
9/8/2016	0:00:00	0	14.7141	14.623
9/8/2016	0:15:00	0	14.7147	14.569
9/8/2016	0:30:00	0	14.7151	14.623
9/8/2016	0:45:00	0	14.7162	14.607
9/8/2016	1:00:00	0	14.717	14.643
9/8/2016	1:15:00	0	14.7174	14.666
9/8/2016	1:30:00	0	14.7184	14.689
9/8/2016	1:45:00	0	14.7177	14.717
9/8/2016	2:00:00	0	14.7183	14.749
9/8/2016	2:15:00	0	14.7178	14.775
9/8/2016	2:30:00	0	14.7188	14.785
9/8/2016	2:45:00	0	14.7178	14.771
9/8/2016	3:00:00	0	14.7177	14.75
9/8/2016	3:15:00	0	14.7177	14.705
9/8/2016	3:30:00	0	14.7171	14.66
9/8/2016	3:45:00	0	14.7171	14.612
9/8/2016	4:00:00	0	14.7182	14.554
9/8/2016	4:15:00	0	14.7168	14.509
9/8/2016	4:30:00	0	14.7173	14.406
9/8/2016	4:45:00	0	14.7184	14.399
9/8/2016	5:00:00	0	14.7178	14.353
9/8/2016	5:15:00	0	14.7188	14.345

9/8/2016	5:30:00	0	14.7203	14.379
9/8/2016	5:45:00	0	14.7212	14.351
9/8/2016	6:00:00	0	14.7236	14.306
9/8/2016	6:15:00	0	14.7248	14.294
9/8/2016	6:30:00	0	14.726	14.207
9/8/2016	6:45:00	0	14.728	14.156
9/8/2016	7:00:00	0	14.7281	14.093
9/8/2016	7:15:00	0	14.7299	14.09
9/8/2016	7:30:00	0	14.7316	14.096
9/8/2016	7:45:00	0	14.7345	14.167
9/8/2016	8:00:00	0	14.7371	14.238
9/8/2016	8:15:00	0	14.7386	14.329
9/8/2016	8:30:00	0	14.7392	14.474
9/8/2016	8:45:00	0	14.7418	14.515
9/8/2016	9:00:00	0	14.7429	14.622
9/8/2016	9:15:00	0	14.7438	14.881
9/8/2016	9:30:00	0	14.7457	15.302
9/8/2016	9:45:00	0	14.747	15.645
9/8/2016	10:00:00	0	14.7481	16.073
9/8/2016	10:15:00	0	14.7483	16.535
9/8/2016	10:30:00	0	14.7479	16.973
9/8/2016	10:45:00	0	14.7477	17.435
9/8/2016	11:00:00	0	14.7461	17.934
9/8/2016	11:15:00	0	14.7461	18.373
9/8/2016	11:30:00	0	14.7451	18.87
9/8/2016	11:45:00	0	14.7455	19.347
9/8/2016	12:00:00	0	14.7447	19.787
9/8/2016	12:15:00	0	14.7424	20.155
9/8/2016	12:30:00	0	14.7409	20.76
9/8/2016	12:45:00	0	14.7388	21.424
9/8/2016	13:00:00	0	14.7381	21.875
9/8/2016	13:15:00	0	14.7358	22.375
9/8/2016	13:30:00	0	14.7334	22.675
9/8/2016	13:45:00	0	14.7316	22.983
9/8/2016	14:00:00	0	14.729	23.152
9/8/2016	14:15:00	0	14.7268	23.239
9/8/2016	14:30:00	0	14.7235	23.152
9/8/2016	14:45:00	0	14.7204	23.065
9/8/2016	15:00:00	0	14.7189	22.952
9/8/2016	15:15:00	0	14.7169	22.657
9/8/2016	15:30:00	0	14.7156	22.294
9/8/2016	15:45:00	0	14.7158	21.955
9/8/2016	16:00:00	0	14.7149	21.312
9/8/2016	16:15:00	0	14.7141	20.213
9/8/2016	16:30:00	0	14.7139	19.309
9/8/2016	16:45:00	0	14.713	18.532
9/8/2016	17:00:00	0	14.7113	17.981

9/8/2016	17:15:00	0	14.7103	17.526
9/8/2016	17:30:00	0	14.7101	17.237
9/8/2016	17:45:00	0	14.7089	16.954
9/8/2016	18:00:00	0	14.7076	16.679
9/8/2016	18:15:00	0	14.7071	16.478
9/8/2016	18:30:00	0	14.7061	16.295
9/8/2016	18:45:00	0	14.7067	16.203
9/8/2016	19:00:00	0	14.7059	16.902
9/8/2016	19:15:00	0	14.7041	16.285
9/8/2016	19:30:00	0	14.7046	15.865
9/8/2016	19:45:00	0	14.7046	15.544
9/8/2016	20:00:00	0	14.7052	15.235
9/8/2016	20:15:00	0	14.7059	15.005
9/8/2016	20:30:00	0	14.7071	14.845
9/8/2016	20:45:00	0	14.707	14.63
9/8/2016	21:00:00	0	14.7078	14.534
9/8/2016	21:15:00	0	14.7082	14.384
9/8/2016	21:30:00	0	14.7087	14.276
9/8/2016	21:45:00	0	14.7083	14.087
9/8/2016	22:00:00	0	14.7067	13.856
9/8/2016	22:15:00	0	14.7058	13.703
9/8/2016	22:30:00	0	14.7057	13.481
9/8/2016	22:45:00	0	14.7049	13.27
9/8/2016	23:00:00	0	14.7044	13.133
9/8/2016	23:15:00	0	14.7054	13.116
9/8/2016	23:30:00	0	14.7049	13.037
9/8/2016	23:45:00	0	14.7034	12.927
9/9/2016	0:00:00	0	14.7013	12.899
9/9/2016	0:15:00	0	14.6987	12.801
9/9/2016	0:30:00	0	14.6982	12.778
9/9/2016	0:45:00	0	14.6976	12.818
9/9/2016	1:00:00	0	14.697	12.82
9/9/2016	1:15:00	0	14.6962	12.766
9/9/2016	1:30:00	0	14.6963	12.708
9/9/2016	1:45:00	0	14.6948	12.565
9/9/2016	2:00:00	0	14.6919	12.496
9/9/2016	2:15:00	0	14.691	12.458
9/9/2016	2:30:00	0	14.6897	12.426
9/9/2016	2:45:00	0	14.6893	12.352
9/9/2016	3:00:00	0	14.6885	12.2
9/9/2016	3:15:00	0	14.6867	11.999
9/9/2016	3:30:00	0	14.6861	11.852
9/9/2016	3:45:00	0	14.6857	11.781
9/9/2016	4:00:00	0	14.6843	11.594
9/9/2016	4:15:00	0	14.6853	11.483
9/9/2016	4:30:00	0	14.6862	11.517
9/9/2016	4:45:00	0	14.6865	11.642

9/9/2016	5:00:00	0	14.6865	11.802
9/9/2016	5:15:00	0	14.6868	12.069
9/9/2016	5:30:00	0	14.6879	12.282
9/9/2016	5:45:00	0	14.6879	12.505
9/9/2016	6:00:00	0	14.6893	12.766
9/9/2016	6:15:00	0	14.6922	12.968
9/9/2016	6:30:00	0	14.6945	13.176
9/9/2016	6:45:00	0	14.6967	13.318
9/9/2016	7:00:00	0	14.6983	13.46
9/9/2016	7:15:00	0	14.7005	13.585
9/9/2016	7:30:00	0	14.7028	13.615
9/9/2016	7:45:00	0	14.7032	13.784
9/9/2016	8:00:00	0	14.7052	13.88
9/9/2016	8:15:00	0	14.706	13.956
9/9/2016	8:30:00	0	14.7097	14.069
9/9/2016	8:45:00	0	14.7102	14.237
9/9/2016	9:00:00	0	14.711	14.357
9/9/2016	9:15:00	0	14.7121	14.478
9/9/2016	9:30:00	0	14.713	14.618
9/9/2016	9:45:00	0	14.715	14.777
9/9/2016	10:00:00	0	14.7155	14.907
9/9/2016	10:15:00	0	14.7149	16.32
9/9/2016	10:30:00	0	14.7147	16.062
9/9/2016	10:45:00	0	14.716	16.007
9/9/2016	11:00:00	0	14.7157	16.052
9/9/2016	11:15:00	0	14.7147	16.091
9/9/2016	11:30:00	0	14.7134	16.17
9/9/2016	11:45:00	0	14.7136	16.317
9/9/2016	12:00:00	0	14.712	16.535
9/9/2016	12:15:00	0	14.7107	16.83
9/9/2016	12:30:00	0	14.7094	17.109
9/9/2016	12:45:00	0	14.7061	17.34
9/9/2016	13:00:00	0	14.7057	17.55
9/9/2016	13:15:00	0	14.7062	17.607
9/9/2016	13:30:00	0	14.7051	17.591
9/9/2016	13:45:00	0	14.7049	17.734
9/9/2016	14:00:00	0	14.7043	17.826
9/9/2016	14:15:00	0	14.704	17.958
9/9/2016	14:30:00	0	14.7012	18.105
9/9/2016	14:45:00	0	14.701	18.248
9/9/2016	15:00:00	0	14.6997	18.153
9/9/2016	15:15:00	0	14.699	17.958
9/9/2016	15:30:00	0	14.6991	17.754
9/9/2016	15:45:00	0	14.6985	17.437
9/9/2016	16:00:00	0	14.6984	17.086
9/9/2016	16:15:00	0	14.6975	16.779
9/9/2016	16:30:00	0	14.6973	16.499

9/9/2016	16:45:00	0	14.6962	16.186
9/9/2016	17:00:00	0	14.6937	15.92
9/9/2016	17:15:00	0	14.6936	15.672
9/9/2016	17:30:00	0	14.6926	15.408
9/9/2016	17:45:00	0	14.6926	15.142
9/9/2016	18:00:00	0	14.6927	14.931
9/9/2016	18:15:00	0	14.6924	14.797
9/9/2016	18:30:00	0	14.6918	14.609
9/9/2016	18:45:00	0	14.6916	14.445
9/9/2016	19:00:00	0	14.6934	14.263
9/9/2016	19:15:00	0	14.6941	14.126
9/9/2016	19:30:00	0	14.6962	14.003
9/9/2016	19:45:00	0	14.6974	13.925
9/9/2016	20:00:00	0	14.6986	13.849
9/9/2016	20:15:00	0	14.6997	13.806
9/9/2016	20:30:00	0	14.7029	13.798
9/9/2016	20:45:00	0	14.7048	13.776
9/9/2016	21:00:00	0	14.7051	13.71
9/9/2016	21:15:00	0	14.7069	13.747
9/9/2016	21:30:00	0	14.7071	13.714
9/9/2016	21:45:00	0	14.7071	13.731
9/9/2016	22:00:00	0	14.7074	13.702
9/9/2016	22:15:00	0	14.7089	13.683
9/9/2016	22:30:00	0	14.7072	13.627
9/9/2016	22:45:00	0	14.7076	13.603
9/9/2016	23:00:00	0	14.7078	13.614
9/9/2016	23:15:00	0	14.7085	13.607
9/9/2016	23:30:00	0	14.708	13.594
9/9/2016	23:45:00	0	14.7077	13.636
9/10/2016	0:00:00	0	14.7072	13.628
9/10/2016	0:15:00	0	14.7066	13.648
9/10/2016	0:30:00	0	14.704	13.662
9/10/2016	0:45:00	0	14.7033	13.694
9/10/2016	1:00:00	0	14.7035	13.776
9/10/2016	1:15:00	0	14.7027	13.778
9/10/2016	1:30:00	0	14.703	13.745
9/10/2016	1:45:00	0	14.7018	13.752
9/10/2016	2:00:00	0	14.7	13.742
9/10/2016	2:15:00	0	14.6999	13.739
9/10/2016	2:30:00	0	14.7007	13.693
9/10/2016	2:45:00	0	14.7001	13.632
9/10/2016	3:00:00	0	14.6997	13.587
9/10/2016	3:15:00	0	14.6994	13.549
9/10/2016	3:30:00	0	14.7005	13.478
9/10/2016	3:45:00	0	14.6996	13.448
9/10/2016	4:00:00	0	14.6998	13.327
9/10/2016	4:15:00	0	14.7008	13.359

9/10/2016	4:30:00	0	14.7024	13.358
9/10/2016	4:45:00	0	14.7033	13.379
9/10/2016	5:00:00	0	14.7034	13.416
9/10/2016	5:15:00	0	14.7039	13.372
9/10/2016	5:30:00	0	14.7043	13.413
9/10/2016	5:45:00	0	14.7052	13.367
9/10/2016	6:00:00	0	14.7065	13.377
9/10/2016	6:15:00	0	14.7058	13.341
9/10/2016	6:30:00	0	14.7064	13.363
9/10/2016	6:45:00	0	14.7067	13.348
9/10/2016	7:00:00	0	14.7073	13.319
9/10/2016	7:15:00	0	14.709	13.34
9/10/2016	7:30:00	0	14.7095	13.328
9/10/2016	7:45:00	0	14.7098	13.386
9/10/2016	8:00:00	0	14.7096	13.442
9/10/2016	8:15:00	0	14.7119	13.513
9/10/2016	8:30:00	0	14.7136	13.618
9/10/2016	8:45:00	0	14.7158	13.797
9/10/2016	9:00:00	0	14.7158	13.918
9/10/2016	9:15:00	0	14.7168	14.149
9/10/2016	9:30:00	0	14.7175	14.489
9/10/2016	9:45:00	0	14.7193	14.869
9/10/2016	10:00:00	0	14.7205	15.413
9/10/2016	10:15:00	0	14.7211	16.123
9/10/2016	10:30:00	0	14.7232	17.261
9/10/2016	10:45:00	0	14.7253	17.86
9/10/2016	11:00:00	0	14.727	17.896
9/10/2016	11:15:00	0	14.7272	17.722
9/10/2016	11:30:00	0	14.7297	17.444
9/10/2016	11:45:00	0	14.7283	16.978
9/10/2016	12:00:00	0	14.7288	16.663
9/10/2016	12:15:00	0	14.7294	16.677
9/10/2016	12:30:00	0	14.73	16.49
9/10/2016	12:45:00	0	14.7278	16.402
9/10/2016	13:00:00	0	14.7269	16.265
9/10/2016	13:15:00	0	14.7258	16.225
9/10/2016	13:30:00	0	14.725	16.388
9/10/2016	13:45:00	0	14.7237	16.771
9/10/2016	14:00:00	0	14.7231	17.219
9/10/2016	14:15:00	0	14.7232	17.56
9/10/2016	14:30:00	0	14.7227	17.77
9/10/2016	14:45:00	0	14.7204	17.792
9/10/2016	15:00:00	0	14.7187	17.676
9/10/2016	15:15:00	0	14.7178	17.579
9/10/2016	15:30:00	0	14.7163	17.505
9/10/2016	15:45:00	0	14.7145	17.272
9/10/2016	16:00:00	0	14.7148	16.994

9/10/2016	16:15:00	0	14.7151	16.739
9/10/2016	16:30:00	0	14.7146	16.496
9/10/2016	16:45:00	0	14.7136	16.276
9/10/2016	17:00:00	0	14.7138	16.139
9/10/2016	17:15:00	0	14.7125	15.931
9/10/2016	17:30:00	0	14.7132	15.719
9/10/2016	17:45:00	0	14.7117	15.516
9/10/2016	18:00:00	0	14.7127	15.332
9/10/2016	18:15:00	0	14.7161	15.125
9/10/2016	18:30:00	0	14.7179	14.962
9/10/2016	18:45:00	0	14.7176	14.82
9/10/2016	19:00:00	0	14.7186	14.662
9/10/2016	19:15:00	0	14.7169	14.557
9/10/2016	19:30:00	0	14.718	14.463
9/10/2016	19:45:00	0	14.7191	14.349
9/10/2016	20:00:00	0	14.722	14.334
9/10/2016	20:15:00	0	14.7218	14.319
9/10/2016	20:30:00	0	14.7224	14.305
9/10/2016	20:45:00	0	14.7235	14.256
9/10/2016	21:00:00	0	14.7227	14.253
9/10/2016	21:15:00	0	14.7234	14.236
9/10/2016	21:30:00	0	14.7234	14.22
9/10/2016	21:45:00	0	14.7239	14.19
9/10/2016	22:00:00	0	14.7242	14.168
9/10/2016	22:15:00	0	14.723	14.133
9/10/2016	22:30:00	0	14.7251	14.111
9/10/2016	22:45:00	0	14.7235	14.085
9/10/2016	23:00:00	0	14.7238	14.046
9/10/2016	23:15:00	0	14.7217	14.007
9/10/2016	23:30:00	0	14.7185	13.956
9/10/2016	23:45:00	0	14.7203	13.897
9/11/2016	0:00:00	0	14.7214	13.838
9/11/2016	0:15:00	0	14.7247	13.806
9/11/2016	0:30:00	0	14.7215	13.766
9/11/2016	0:45:00	0	14.725	13.671
9/11/2016	1:00:00	0	14.7231	13.63
9/11/2016	1:15:00	0	14.724	13.576
9/11/2016	1:30:00	0	14.7246	13.527
9/11/2016	1:45:00	0	14.7245	13.521
9/11/2016	2:00:00	0	14.7237	13.483
9/11/2016	2:15:00	0	14.7239	13.499
9/11/2016	2:30:00	0	14.7227	13.54
9/11/2016	2:45:00	0	14.7226	13.504
9/11/2016	3:00:00	0	14.7219	13.499
9/11/2016	3:15:00	0	14.7218	13.533
9/11/2016	3:30:00	0	14.7215	13.57
9/11/2016	3:45:00	0	14.7213	13.504

9/11/2016	4:00:00	0	14.7204	13.5
9/11/2016	4:15:00	0	14.7212	13.457
9/11/2016	4:30:00	0	14.72	13.453
9/11/2016	4:45:00	0	14.719	13.424
9/11/2016	5:00:00	0	14.7201	13.468
9/11/2016	5:15:00	0	14.7207	13.53
9/11/2016	5:30:00	0	14.7223	13.561
9/11/2016	5:45:00	0	14.7231	13.586
9/11/2016	6:00:00	0	14.7265	13.622
9/11/2016	6:15:00	0	14.7285	13.647
9/11/2016	6:30:00	0	14.7277	13.626
9/11/2016	6:45:00	0	14.7282	13.571
9/11/2016	7:00:00	0	14.7295	13.562
9/11/2016	7:15:00	0	14.7317	13.561
9/11/2016	7:30:00	0	14.731	13.575
9/11/2016	7:45:00	0	14.7334	13.588
9/11/2016	8:00:00	0	14.7356	13.694
9/11/2016	8:15:00	0	14.7382	13.798
9/11/2016	8:30:00	0	14.7392	13.918
9/11/2016	8:45:00	0	14.7401	13.976
9/11/2016	9:00:00	0	14.7416	14.127
9/11/2016	9:15:00	0	14.7433	14.225
9/11/2016	9:30:00	0	14.744	14.368
9/11/2016	9:45:00	0	14.7453	14.5
9/11/2016	10:00:00	0	14.746	14.698
9/11/2016	10:15:00	0	14.7476	14.952
9/11/2016	10:30:00	0	14.7483	15.197
9/11/2016	10:45:00	0	14.7481	15.43
9/11/2016	11:00:00	0	14.7482	15.634
9/11/2016	11:15:00	0	14.7488	15.864
9/11/2016	11:30:00	0	14.7486	16.13
9/11/2016	11:45:00	0	14.7478	16.349
9/11/2016	12:00:00	0	14.7463	16.682
9/11/2016	12:15:00	0	14.7437	17.106
9/11/2016	12:30:00	0	14.7439	17.357
9/11/2016	12:45:00	0	14.7427	17.579
9/11/2016	13:00:00	0	14.7389	17.824
9/11/2016	13:15:00	0	14.7378	17.958
9/11/2016	13:30:00	0	14.7362	17.944
9/11/2016	13:45:00	0	14.7339	17.936
9/11/2016	14:00:00	0	14.7306	18.056
9/11/2016	14:15:00	0	14.7264	18.236
9/11/2016	14:30:00	0	14.7228	18.457
9/11/2016	14:45:00	0	14.7194	18.687
9/11/2016	15:00:00	0	14.7165	18.921
9/11/2016	15:15:00	0	14.7133	19.017
9/11/2016	15:30:00	0	14.7115	18.983

9/11/2016	15:45:00	0	14.7093	18.962
9/11/2016	16:00:00	0	14.7063	18.844
9/11/2016	16:15:00	0	14.7037	18.601
9/11/2016	16:30:00	0	14.7027	18.25
9/11/2016	16:45:00	0	14.6998	17.85
9/11/2016	17:00:00	0	14.6983	17.392
9/11/2016	17:15:00	0	14.6971	17.053
9/11/2016	17:30:00	0	14.6949	16.777
9/11/2016	17:45:00	0	14.6924	16.475
9/11/2016	18:00:00	0	14.6917	16.211
9/11/2016	18:15:00	0	14.6906	15.96
9/11/2016	18:30:00	0	14.6908	15.735
9/11/2016	18:45:00	0	14.6914	15.531
9/11/2016	19:00:00	0	14.6912	15.371
9/11/2016	19:15:00	0	14.6886	15.232
9/11/2016	19:30:00	0	14.6873	15.106
9/11/2016	19:45:00	0	14.687	15.023
9/11/2016	20:00:00	0	14.6866	14.971
9/11/2016	20:15:00	0	14.6862	14.901
9/11/2016	20:30:00	0	14.6852	14.839
9/11/2016	20:45:00	0	14.6851	14.8
9/11/2016	21:00:00	0	14.685	14.73
9/11/2016	21:15:00	0	14.684	14.671
9/11/2016	21:30:00	0	14.6823	14.591
9/11/2016	21:45:00	0	14.6837	14.561
9/11/2016	22:00:00	0	14.6834	14.506
9/11/2016	22:15:00	0	14.6811	14.456
9/11/2016	22:30:00	0	14.6799	14.464
9/11/2016	22:45:00	0	14.6794	14.416
9/11/2016	23:00:00	0	14.6793	14.382
9/11/2016	23:15:00	0	14.6793	14.333
9/11/2016	23:30:00	0	14.6793	14.29
9/11/2016	23:45:00	0	14.6796	14.23
9/12/2016	0:00:00	0	14.6794	14.208
9/12/2016	0:15:00	0	14.6791	14.186
9/12/2016	0:30:00	0	14.6782	14.146
9/12/2016	0:45:00	0	14.6775	14.145
9/12/2016	1:00:00	0	14.6756	14.122
9/12/2016	1:15:00	0	14.6746	14.123
9/12/2016	1:30:00	0	14.6746	14.175
9/12/2016	1:45:00	0	14.674	14.154
9/12/2016	2:00:00	0	14.6729	14.1
9/12/2016	2:15:00	0	14.6721	14.013
9/12/2016	2:30:00	0	14.6701	13.945
9/12/2016	2:45:00	0	14.6685	13.86
9/12/2016	3:00:00	0	14.6663	13.849
9/12/2016	3:15:00	0	14.6657	13.782

9/12/2016	3:30:00	0	14.6635	13.711
9/12/2016	3:45:00	0	14.6631	13.65
9/12/2016	4:00:00	0	14.6621	13.706
9/12/2016	4:15:00	0	14.6619	13.706
9/12/2016	4:30:00	0	14.6591	13.699
9/12/2016	4:45:00	0	14.6583	13.705
9/12/2016	5:00:00	0	14.6587	13.694
9/12/2016	5:15:00	0	14.6572	13.672
9/12/2016	5:30:00	0	14.6564	13.689
9/12/2016	5:45:00	0	14.6569	13.662
9/12/2016	6:00:00	0	14.6572	13.657
9/12/2016	6:15:00	0	14.6562	13.708
9/12/2016	6:30:00	0	14.6561	13.722
9/12/2016	6:45:00	0	14.6585	13.716
9/12/2016	7:00:00	0	14.6593	13.732
9/12/2016	7:15:00	0	14.6616	13.664
9/12/2016	7:30:00	0	14.6628	13.603
9/12/2016	7:45:00	0	14.6654	13.531
9/12/2016	8:00:00	0	14.6663	13.472
9/12/2016	8:15:00	0	14.6678	13.444
9/12/2016	8:30:00	0	14.6673	13.514
9/12/2016	8:45:00	0	14.6686	13.628
9/12/2016	9:00:00	0	14.6704	13.876
9/12/2016	9:15:00	0	14.6707	14.128
9/12/2016	9:30:00	0	14.6716	14.408
9/12/2016	9:45:00	0	14.6718	14.71
9/12/2016	10:00:00	0	14.672	15.032
9/12/2016	10:15:00	0	14.6738	15.456
9/12/2016	10:30:00	0	14.6726	16.025
9/12/2016	10:45:00	0	14.6718	16.619
9/12/2016	11:00:00	0	14.6724	17.277
9/12/2016	11:15:00	0	14.6718	17.618
9/12/2016	11:30:00	0	14.6735	17.902
9/12/2016	11:45:00	0	14.6717	17.933
9/12/2016	12:00:00	0	14.6704	18.222
9/12/2016	12:15:00	0	14.6697	18.234
9/12/2016	12:30:00	0	14.6683	18.456
9/12/2016	12:45:00	0	14.666	18.713
9/12/2016	13:00:00	0	14.6657	19.027
9/12/2016	13:15:00	0	14.6643	19.321
9/12/2016	13:30:00	0	14.6615	19.605
9/12/2016	13:45:00	0	14.6595	19.987
9/12/2016	14:00:00	0	14.6552	20.066
9/12/2016	14:15:00	0	14.6535	20.052
9/12/2016	14:30:00	0	14.6508	19.964
9/12/2016	14:45:00	0	14.6509	19.71
9/12/2016	15:00:00	0	14.6502	19.508

9/12/2016	15:15:00	0	14.6483	18.935
9/12/2016	15:30:00	0	14.6463	18.558
9/12/2016	15:45:00	0	14.6437	18.485
9/12/2016	16:00:00	0	14.6407	18.318
9/12/2016	16:15:00	0	14.6392	17.941
9/12/2016	16:30:00	0	14.6382	17.686
9/12/2016	16:45:00	0	14.6368	17.515
9/12/2016	17:00:00	0	14.6353	17.225
9/12/2016	17:15:00	0	14.6343	16.726
9/12/2016	17:30:00	0	14.6338	16.275
9/12/2016	17:45:00	0	14.6325	15.997
9/12/2016	18:00:00	0	14.6327	15.782
9/12/2016	18:15:00	0	14.6313	15.509
9/12/2016	18:30:00	0	14.6306	15.286
9/12/2016	18:45:00	0	14.6303	15.066
9/12/2016	19:00:00	0	14.6293	14.903
9/12/2016	19:15:00	0	14.63	14.723
9/12/2016	19:30:00	0	14.6302	14.62
9/12/2016	19:45:00	0	14.63	14.551
9/12/2016	20:00:00	0	14.6311	14.457
9/12/2016	20:15:00	0	14.6313	14.456
9/12/2016	20:30:00	0	14.6308	14.458
9/12/2016	20:45:00	0	14.6338	14.434
9/12/2016	21:00:00	0	14.6358	14.396
9/12/2016	21:15:00	0	14.6349	14.383
9/12/2016	21:30:00	0	14.6327	14.381
9/12/2016	21:45:00	0	14.633	14.361
9/12/2016	22:00:00	0	14.6319	14.383
9/12/2016	22:15:00	0	14.6323	14.405
9/12/2016	22:30:00	0	14.6308	14.429
9/12/2016	22:45:00	0	14.6287	14.442
9/12/2016	23:00:00	0	14.6276	14.444
9/12/2016	23:15:00	0	14.626	14.476
9/12/2016	23:30:00	0	14.6261	14.497
9/12/2016	23:45:00	0	14.6248	14.468
9/13/2016	0:00:00	0	14.6237	14.448
9/13/2016	0:15:00	0	14.6216	14.447
9/13/2016	0:30:00	0	14.6198	14.427
9/13/2016	0:45:00	0	14.6192	14.417
9/13/2016	1:00:00	0	14.6197	14.406
9/13/2016	1:15:00	0	14.6186	14.478
9/13/2016	1:30:00	0	14.6184	14.499
9/13/2016	1:45:00	0	14.6169	14.54
9/13/2016	2:00:00	0	14.6176	14.551
9/13/2016	2:15:00	0	14.6168	14.603
9/13/2016	2:30:00	0	14.6171	14.611
9/13/2016	2:45:00	0	14.6175	14.607

9/13/2016	3:00:00	0	14.6172	14.655
9/13/2016	3:15:00	0	14.6163	14.63
9/13/2016	3:30:00	0	14.6154	14.59
9/13/2016	3:45:00	0	14.6156	14.553
9/13/2016	4:00:00	0	14.6161	14.495
9/13/2016	4:15:00	0	14.6168	14.266
9/13/2016	4:30:00	0	14.6178	13.931
9/13/2016	4:45:00	0	14.6195	13.668
9/13/2016	5:00:00	0	14.6191	13.438
9/13/2016	5:15:00	0	14.618	13.243
9/13/2016	5:30:00	0	14.6195	13.158
9/13/2016	5:45:00	0	14.6221	13.08
9/13/2016	6:00:00	0	14.6225	12.999
9/13/2016	6:15:00	0	14.6255	12.948
9/13/2016	6:30:00	0	14.6268	12.936
9/13/2016	6:45:00	0	14.628	12.939
9/13/2016	7:00:00	0	14.6291	12.903
9/13/2016	7:15:00	0	14.6335	12.833
9/13/2016	7:30:00	0	14.6365	12.794
9/13/2016	7:45:00	0	14.6401	12.774
9/13/2016	8:00:00	0	14.6432	12.811
9/13/2016	8:15:00	0	14.645	12.802
9/13/2016	8:30:00	0	14.6434	12.846
9/13/2016	8:45:00	0	14.643	12.924
9/13/2016	9:00:00	0	14.6451	13.001
9/13/2016	9:15:00	0	14.6476	13.21
9/13/2016	9:30:00	0	14.6501	13.456
9/13/2016	9:45:00	0	14.6522	13.76
9/13/2016	10:00:00	0	14.652	14.152
9/13/2016	10:15:00	0	14.6556	14.624
9/13/2016	10:30:00	0	14.6581	15.15
9/13/2016	10:45:00	0	14.659	15.733
9/13/2016	11:00:00	0	14.6596	16.496
9/13/2016	11:15:00	0	14.6599	17.996
9/13/2016	11:30:00	0	14.6619	19.958
9/13/2016	11:45:00	0	14.6636	22.034
9/13/2016	12:00:00	0	14.6659	23.209
9/13/2016	12:15:00	0	14.668	23.647
9/13/2016	12:30:00	0	14.6691	23.651
9/13/2016	12:45:00	0	14.6703	23.571
9/13/2016	13:00:00	0	14.6701	23.619
9/13/2016	13:15:00	0	14.6695	24.057
9/13/2016	13:30:00	0	14.6671	24.568
9/13/2016	13:45:00	0	14.6639	24.719
9/13/2016	14:00:00	0	14.6619	24.98
9/13/2016	14:15:00	0	14.6601	25.057
9/13/2016	14:30:00	0	14.658	25.051

9/13/2016	14:45:00	0	14.6557	25.309
9/13/2016	15:00:00	0	14.6549	25.296
9/13/2016	15:15:00	0	14.6542	25.004
9/13/2016	15:30:00	0	14.6539	24.876
9/13/2016	15:45:00	0	14.6533	24.655
9/13/2016	16:00:00	0	14.6515	24.386
9/13/2016	16:15:00	0	14.6516	23.123
9/13/2016	16:30:00	0	14.6526	21.837
9/13/2016	16:45:00	0	14.6545	20.924
9/13/2016	17:00:00	0	14.6552	20.092
9/13/2016	17:15:00	0	14.654	19.429
9/13/2016	17:30:00	0	14.6564	18.951
9/13/2016	17:45:00	0	14.6554	18.579
9/13/2016	18:00:00	0	14.6576	18.277
9/13/2016	18:15:00	0	14.6585	18.014
9/13/2016	18:30:00	0	14.6597	17.73
9/13/2016	18:45:00	0	14.6599	17.443
9/13/2016	19:00:00	0	14.6616	17.127
9/13/2016	19:15:00	0	14.6636	16.76
9/13/2016	19:30:00	0	14.6649	16.366
9/13/2016	19:45:00	0	14.6672	16.009
9/13/2016	20:00:00	0	14.67	15.677
9/13/2016	20:15:00	0	14.6716	15.295
9/13/2016	20:30:00	0	14.6732	15.063
9/13/2016	20:45:00	0	14.676	14.849
9/13/2016	21:00:00	0	14.6793	14.666
9/13/2016	21:15:00	0	14.6834	14.578
9/13/2016	21:30:00	0	14.6847	14.389
9/13/2016	21:45:00	0	14.6885	14.102
9/13/2016	22:00:00	0	14.6894	13.784
9/13/2016	22:15:00	0	14.6892	13.499
9/13/2016	22:30:00	0	14.6912	13.18
9/13/2016	22:45:00	0	14.6911	12.91
9/13/2016	23:00:00	0	14.6919	12.715
9/13/2016	23:15:00	0	14.6938	12.553
9/13/2016	23:30:00	0	14.6945	12.467
9/13/2016	23:45:00	0	14.6965	12.371
9/14/2016	0:00:00	0	14.6979	12.264
9/14/2016	0:15:00	0	14.6988	12.166
9/14/2016	0:30:00	0	14.7006	12.033
9/14/2016	0:45:00	0	14.7023	12.009
9/14/2016	1:00:00	0	14.7029	12.017
9/14/2016	1:15:00	0	14.7035	12.032
9/14/2016	1:30:00	0	14.7041	11.971
9/14/2016	1:45:00	0	14.7053	11.876
9/14/2016	2:00:00	0	14.7054	11.862
9/14/2016	2:15:00	0	14.706	11.831

9/14/2016	2:30:00	0	14.7069	11.775
9/14/2016	2:45:00	0	14.707	11.685
9/14/2016	3:00:00	0	14.7079	11.677
9/14/2016	3:15:00	0	14.7078	11.58
9/14/2016	3:30:00	0	14.7077	11.337
9/14/2016	3:45:00	0	14.7073	11.134
9/14/2016	4:00:00	0	14.7085	10.994
9/14/2016	4:15:00	0	14.7093	10.813
9/14/2016	4:30:00	0	14.7086	10.755
9/14/2016	4:45:00	0	14.7095	10.627
9/14/2016	5:00:00	0	14.7105	10.477
9/14/2016	5:15:00	0	14.7112	10.356
9/14/2016	5:30:00	0	14.7122	10.257
9/14/2016	5:45:00	0	14.7141	10.144
9/14/2016	6:00:00	0	14.7138	10.075
9/14/2016	6:15:00	0	14.7155	9.971
9/14/2016	6:30:00	0	14.7174	9.917
9/14/2016	6:45:00	0	14.7194	9.749
9/14/2016	7:00:00	0	14.7217	9.64
9/14/2016	7:15:00	0	14.7229	9.691
9/14/2016	7:30:00	0	14.7262	9.935
9/14/2016	7:45:00	0	14.7277	10.462
9/14/2016	8:00:00	0	14.7295	11.156
9/14/2016	8:15:00	0	14.7328	12.007
9/14/2016	8:30:00	0	14.7351	13.027
9/14/2016	8:45:00	0	14.7353	14.067
9/14/2016	9:00:00	0	14.7384	15.196
9/14/2016	9:15:00	0	14.739	16.432
9/14/2016	9:30:00	0	14.7396	17.607
9/14/2016	9:45:00	0	14.7405	18.707
9/14/2016	10:00:00	0	14.7414	19.842
9/14/2016	10:15:00	0	14.741	21.022
9/14/2016	10:30:00	0	14.7401	22.172
9/14/2016	10:45:00	0	14.7402	23.251
9/14/2016	11:00:00	0	14.7384	24.239
9/14/2016	11:15:00	0	14.737	25.127
9/14/2016	11:30:00	0	14.7346	25.986
9/14/2016	11:45:00	0	14.7334	26.249
9/14/2016	12:00:00	0	14.7331	26.171
9/14/2016	12:15:00	0	14.7314	26.185
9/14/2016	12:30:00	0	14.7313	26.324
9/14/2016	12:45:00	0	14.7299	26.183
9/14/2016	13:00:00	0	14.7296	25.833
9/14/2016	13:15:00	0	14.7291	25.212
9/14/2016	13:30:00	0	14.7283	24.809
9/14/2016	13:45:00	0	14.7276	24.357
9/14/2016	14:00:00	0	14.7254	23.901

9/14/2016	14:15:00	0	14.7254	23.666
9/14/2016	14:30:00	0	14.7226	23.607
9/14/2016	14:45:00	0	14.7214	23.575
9/14/2016	15:00:00	0	14.7211	23.442
9/14/2016	15:15:00	0	14.72	23.417
9/14/2016	15:30:00	0	14.7184	23.332
9/14/2016	15:45:00	0	14.7171	23.183
9/14/2016	16:00:00	0	14.7166	23.004
9/14/2016	16:15:00	0	14.716	21.875
9/14/2016	16:30:00	0	14.7158	20.622
9/14/2016	16:45:00	0	14.7144	19.631
9/14/2016	17:00:00	0	14.7141	18.924
9/14/2016	17:15:00	0	14.714	18.418
9/14/2016	17:30:00	0	14.7141	18.042
9/14/2016	17:45:00	0	14.7141	17.704
9/14/2016	18:00:00	0	14.7142	17.477
9/14/2016	18:15:00	0	14.7138	17.258
9/14/2016	18:30:00	0	14.7134	17.042
9/14/2016	18:45:00	0	14.7135	16.845
9/14/2016	19:00:00	0	14.7132	16.613
9/14/2016	19:15:00	0	14.7127	16.329
9/14/2016	19:30:00	0	14.7131	16.018
9/14/2016	19:45:00	0	14.7141	15.718
9/14/2016	20:00:00	0	14.7155	15.454
9/14/2016	20:15:00	0	14.717	15.252
9/14/2016	20:30:00	0	14.7181	14.947
9/14/2016	20:45:00	0	14.7209	14.717
9/14/2016	21:00:00	0	14.721	14.503
9/14/2016	21:15:00	0	14.7232	14.277
9/14/2016	21:30:00	0	14.7241	14.126
9/14/2016	21:45:00	0	14.7231	14.017
9/14/2016	22:00:00	0	14.7227	13.948
9/14/2016	22:15:00	0	14.7233	13.848
9/14/2016	22:30:00	0	14.7236	13.79
9/14/2016	22:45:00	0	14.724	13.589
9/14/2016	23:00:00	0	14.7216	13.468
9/14/2016	23:15:00	0	14.7213	13.336
9/14/2016	23:30:00	0	14.7197	13.172
9/14/2016	23:45:00	0	14.7183	13.042
9/15/2016	0:00:00	0	14.7157	12.939
9/15/2016	0:15:00	0	14.7146	12.78
9/15/2016	0:30:00	0	14.7142	12.63
9/15/2016	0:45:00	0	14.7133	12.46
9/15/2016	1:00:00	0	14.7139	12.296
9/15/2016	1:15:00	0	14.7122	12.098
9/15/2016	1:30:00	0	14.7106	11.97
9/15/2016	1:45:00	0	14.7089	11.86

9/15/2016	2:00:00	0	14.7076	11.667
9/15/2016	2:15:00	0	14.7052	11.529
9/15/2016	2:30:00	0	14.7045	11.503
9/15/2016	2:45:00	0	14.7034	11.289
9/15/2016	3:00:00	0	14.7032	11.22
9/15/2016	3:15:00	0	14.7035	11.056
9/15/2016	3:30:00	0	14.704	10.868
9/15/2016	3:45:00	0	14.7023	10.694
9/15/2016	4:00:00	0	14.702	10.519
9/15/2016	4:15:00	0	14.7019	10.301
9/15/2016	4:30:00	0	14.7026	10.249
9/15/2016	4:45:00	0	14.7025	10.224
9/15/2016	5:00:00	0	14.7035	10.191
9/15/2016	5:15:00	0	14.7048	10.138
9/15/2016	5:30:00	0	14.7038	10.127
9/15/2016	5:45:00	0	14.7043	10.034
9/15/2016	6:00:00	0	14.7046	10.01
9/15/2016	6:15:00	0	14.7064	10.007
9/15/2016	6:30:00	0	14.7077	9.911
9/15/2016	6:45:00	0	14.7108	9.723
9/15/2016	7:00:00	0	14.7121	9.529
9/15/2016	7:15:00	0	14.7125	9.571
9/15/2016	7:30:00	0	14.7129	9.905
9/15/2016	7:45:00	0	14.7134	10.575
9/15/2016	8:00:00	0	14.7161	11.527
9/15/2016	8:15:00	0	14.7169	12.673
9/15/2016	8:30:00	0	14.7166	13.821
9/15/2016	8:45:00	0	14.719	15.044
9/15/2016	9:00:00	0	14.7194	16.376
9/15/2016	9:15:00	0	14.7198	17.769
9/15/2016	9:30:00	0	14.7211	19.12
9/15/2016	9:45:00	0	14.721	20.251
9/15/2016	10:00:00	0	14.721	21.374
9/15/2016	10:15:00	0	14.7198	22.484
9/15/2016	10:30:00	0	14.7178	23.455
9/15/2016	10:45:00	0	14.7162	24.166
9/15/2016	11:00:00	0	14.7152	24.33
9/15/2016	11:15:00	0	14.7146	24.249
9/15/2016	11:30:00	0	14.7142	23.929
9/15/2016	11:45:00	0	14.7122	23.434
9/15/2016	12:00:00	0	14.7108	23.051
9/15/2016	12:15:00	0	14.7102	22.799
9/15/2016	12:30:00	0	14.7078	22.772
9/15/2016	12:45:00	0	14.7057	22.626
9/15/2016	13:00:00	0	14.7032	22.281
9/15/2016	13:15:00	0	14.7018	22.044
9/15/2016	13:30:00	0	14.6994	21.866

9/15/2016	13:45:00	0	14.6966	21.716
9/15/2016	14:00:00	0	14.6956	21.542
9/15/2016	14:15:00	0	14.6941	21.405
9/15/2016	14:30:00	0	14.6922	21.144
9/15/2016	14:45:00	0	14.6922	20.978
9/15/2016	15:00:00	0	14.6927	20.75
9/15/2016	15:15:00	0	14.6927	20.18
9/15/2016	15:30:00	0	14.6906	19.438
9/15/2016	15:45:00	0	14.6873	17.77
9/15/2016	16:00:00	0	14.685	16.547
9/15/2016	16:15:00	0	14.689	16.365
9/15/2016	16:30:00	0	14.6863	16.534
9/15/2016	16:45:00	0	14.6855	16.528
9/15/2016	17:00:00	0	14.6853	16.423
9/15/2016	17:15:00	0	14.6846	16.275
9/15/2016	17:30:00	0	14.6839	16.147
9/15/2016	17:45:00	0	14.6834	15.997
9/15/2016	18:00:00	0	14.683	15.812
9/15/2016	18:15:00	0	14.6818	15.68
9/15/2016	18:30:00	0	14.6809	15.545
9/15/2016	18:45:00	0	14.6815	15.453
9/15/2016	19:00:00	0	14.6813	15.309
9/15/2016	19:15:00	0	14.6805	15.16
9/15/2016	19:30:00	0	14.6815	15.094
9/15/2016	19:45:00	0	14.682	14.91
9/15/2016	20:00:00	0	14.6831	14.748
9/15/2016	20:15:00	0	14.6834	14.703
9/15/2016	20:30:00	0	14.6857	14.624
9/15/2016	20:45:00	0	14.6859	14.476
9/15/2016	21:00:00	0	14.6841	14.326
9/15/2016	21:15:00	0	14.6858	14.19
9/15/2016	21:30:00	0	14.6858	14.057
9/15/2016	21:45:00	0	14.6853	13.923
9/15/2016	22:00:00	0	14.6851	13.847
9/15/2016	22:15:00	0	14.6841	13.703
9/15/2016	22:30:00	0	14.6842	13.563
9/15/2016	22:45:00	0	14.6853	13.403
9/15/2016	23:00:00	0	14.6864	13.324
9/15/2016	23:15:00	0	14.688	13.301
9/15/2016	23:30:00	0	14.6873	13.321
9/15/2016	23:45:00	0	14.6867	13.381
9/16/2016	0:00:00	0	14.6839	13.536
9/16/2016	0:15:00	0	14.6839	13.637
9/16/2016	0:30:00	0	14.6838	13.669
9/16/2016	0:45:00	0	14.6826	13.711
9/16/2016	1:00:00	0	14.6812	13.713
9/16/2016	1:15:00	0	14.6801	13.745

9/16/2016	1:30:00	0	14.6795	13.763
9/16/2016	1:45:00	0	14.6782	13.771
9/16/2016	2:00:00	0	14.6792	13.758
9/16/2016	2:15:00	0	14.6794	13.707
9/16/2016	2:30:00	0	14.6778	13.681
9/16/2016	2:45:00	0	14.6775	13.593
9/16/2016	3:00:00	0	14.6779	13.556
9/16/2016	3:15:00	0	14.6777	13.511
9/16/2016	3:30:00	0	14.6762	13.431
9/16/2016	3:45:00	0	14.6745	13.367
9/16/2016	4:00:00	0	14.6745	13.29
9/16/2016	4:15:00	0	14.6743	13.245
9/16/2016	4:30:00	0	14.6745	13.267
9/16/2016	4:45:00	0	14.6744	13.192
9/16/2016	5:00:00	0	14.6743	13.241
9/16/2016	5:15:00	0	14.6738	13.184
9/16/2016	5:30:00	0	14.6749	13.208
9/16/2016	5:45:00	0	14.6759	13.177
9/16/2016	6:00:00	0	14.6764	13.178
9/16/2016	6:15:00	0	14.6775	13.091
9/16/2016	6:30:00	0	14.6785	13.015
9/16/2016	6:45:00	0	14.6777	12.913
9/16/2016	7:00:00	0	14.6772	12.881
9/16/2016	7:15:00	0	14.6785	12.846
9/16/2016	7:30:00	0	14.68	12.871
9/16/2016	7:45:00	0	14.6806	12.918
9/16/2016	8:00:00	0	14.6822	12.979
9/16/2016	8:15:00	0	14.6819	13.087
9/16/2016	8:30:00	0	14.682	13.159
9/16/2016	8:45:00	0	14.6848	13.299
9/16/2016	9:00:00	0	14.6853	13.476
9/16/2016	9:15:00	0	14.686	13.689
9/16/2016	9:30:00	0	14.6877	13.976
9/16/2016	9:45:00	0	14.6888	14.253
9/16/2016	10:00:00	0	14.6907	14.609
9/16/2016	10:15:00	0	14.6885	15.116
9/16/2016	10:30:00	0	14.6886	15.943
9/16/2016	10:45:00	0	14.6857	17.109
9/16/2016	11:00:00	0	14.6855	18.337
9/16/2016	11:15:00	0	14.6845	19.625
9/16/2016	11:30:00	0	14.6839	20.929
9/16/2016	11:45:00	0	14.681	21.835
9/16/2016	12:00:00	0	14.6783	22.161
9/16/2016	12:15:00	0	14.6779	22.486
9/16/2016	12:30:00	0	14.6765	22.661
9/16/2016	12:45:00	0	14.6774	22.557
9/16/2016	13:00:00	0	14.6762	22.153

9/16/2016	13:15:00	0	14.6736	21.759
9/16/2016	13:30:00	0	14.6726	21.541
9/16/2016	13:45:00	0	14.6722	21.096
9/16/2016	14:00:00	0	14.67	20.841
9/16/2016	14:15:00	0	14.6691	20.668
9/16/2016	14:30:00	0	14.6694	20.541
9/16/2016	14:45:00	0	14.6697	20.199
9/16/2016	15:00:00	0	14.6695	20.047
9/16/2016	15:15:00	0	14.6683	19.822
9/16/2016	15:30:00	0	14.6683	19.466
9/16/2016	15:45:00	0	14.6675	18.868
9/16/2016	16:00:00	0	14.6673	18.444
9/16/2016	16:15:00	0	14.667	17.72
9/16/2016	16:30:00	0	14.6653	17.132
9/16/2016	16:45:00	0	14.6643	16.631
9/16/2016	17:00:00	0	14.665	16.278
9/16/2016	17:15:00	0	14.6662	16.018
9/16/2016	17:30:00	0	14.665	15.849
9/16/2016	17:45:00	0	14.6634	15.781
9/16/2016	18:00:00	0	14.6635	15.727
9/16/2016	18:15:00	0	14.6636	15.588
9/16/2016	18:30:00	0	14.6643	15.309
9/16/2016	18:45:00	0	14.6653	15.028
9/16/2016	19:00:00	0	14.6651	14.824
9/16/2016	19:15:00	0	14.6661	14.647
9/16/2016	19:30:00	0	14.6648	14.474
9/16/2016	19:45:00	0	14.6674	14.247
9/16/2016	20:00:00	0	14.6664	14.134
9/16/2016	20:15:00	0	14.6686	14.068
9/16/2016	20:30:00	0	14.6694	13.966
9/16/2016	20:45:00	0	14.6706	13.956
9/16/2016	21:00:00	0	14.672	13.923
9/16/2016	21:15:00	0	14.6733	13.869
9/16/2016	21:30:00	0	14.6736	13.838
9/16/2016	21:45:00	0	14.6747	13.767
9/16/2016	22:00:00	0	14.6762	13.744
9/16/2016	22:15:00	0	14.6779	13.744
9/16/2016	22:30:00	0	14.6787	13.72
9/16/2016	22:45:00	0	14.6785	13.731
9/16/2016	23:00:00	0	14.6799	13.733
9/16/2016	23:15:00	0	14.6792	13.747
9/16/2016	23:30:00	0	14.6802	13.839
9/16/2016	23:45:00	0	14.6788	13.889
9/17/2016	0:00:00	0	14.6782	13.951
9/17/2016	0:15:00	0	14.6783	14.024
9/17/2016	0:30:00	0	14.6812	14.031
9/17/2016	0:45:00	0	14.6815	13.981

9/17/2016	1:00:00	0	14.6811	13.955
9/17/2016	1:15:00	0	14.6794	13.936
9/17/2016	1:30:00	0	14.6785	13.886
9/17/2016	1:45:00	0	14.6759	13.862
9/17/2016	2:00:00	0	14.6752	13.794
9/17/2016	2:15:00	0	14.6717	13.758
9/17/2016	2:30:00	0	14.6718	13.758
9/17/2016	2:45:00	0	14.6708	13.631
9/17/2016	3:00:00	0	14.6727	13.583
9/17/2016	3:15:00	0	14.6721	13.479
9/17/2016	3:30:00	0	14.6714	13.516
9/17/2016	3:45:00	0	14.6727	13.5
9/17/2016	4:00:00	0	14.6725	13.424
9/17/2016	4:15:00	0	14.6706	13.401
9/17/2016	4:30:00	0	14.672	13.304
9/17/2016	4:45:00	0	14.6719	13.272
9/17/2016	5:00:00	0	14.6729	13.207
9/17/2016	5:15:00	0	14.6749	13.158
9/17/2016	5:30:00	0	14.6759	13.148
9/17/2016	5:45:00	0	14.679	13.149
9/17/2016	6:00:00	0	14.6786	13.143
9/17/2016	6:15:00	0	14.6798	13.057
9/17/2016	6:30:00	0	14.6788	13.021
9/17/2016	6:45:00	0	14.6757	12.987
9/17/2016	7:00:00	0	14.6765	12.875
9/17/2016	7:15:00	0	14.6781	12.768
9/17/2016	7:30:00	0	14.6826	12.763
9/17/2016	7:45:00	0	14.6883	12.815
9/17/2016	8:00:00	0	14.6899	12.903
9/17/2016	8:15:00	0	14.6949	13.033
9/17/2016	8:30:00	0	14.6944	13.167
9/17/2016	8:45:00	0	14.696	13.495
9/17/2016	9:00:00	0	14.6954	14.068
9/17/2016	9:15:00	0	14.6964	14.785
9/17/2016	9:30:00	0	14.6972	15.814
9/17/2016	9:45:00	0	14.6974	17.025
9/17/2016	10:00:00	0	14.6974	18.313
9/17/2016	10:15:00	0	14.6954	19.65
9/17/2016	10:30:00	0	14.6923	20.971
9/17/2016	10:45:00	0	14.6929	22.211
9/17/2016	11:00:00	0	14.6918	23.361
9/17/2016	11:15:00	0	14.6904	24.196
9/17/2016	11:30:00	0	14.6896	24.388
9/17/2016	11:45:00	0	14.6878	24.275
9/17/2016	12:00:00	0	14.6876	24.076
9/17/2016	12:15:00	0	14.6878	23.687
9/17/2016	12:30:00	0	14.6877	23.243

9/17/2016	12:45:00	0	14.6878	22.729
9/17/2016	13:00:00	0	14.6878	22.229
9/17/2016	13:15:00	0	14.6862	21.755
9/17/2016	13:30:00	0	14.6847	21.624
9/17/2016	13:45:00	0	14.6829	21.521
9/17/2016	14:00:00	0	14.6812	21.401
9/17/2016	14:15:00	0	14.6798	21.364
9/17/2016	14:30:00	0	14.6783	21.178
9/17/2016	14:45:00	0	14.6775	21.147
9/17/2016	15:00:00	0	14.6764	21.186
9/17/2016	15:15:00	0	14.6744	21.265
9/17/2016	15:30:00	0	14.6741	21.096
9/17/2016	15:45:00	0	14.6739	20.902
9/17/2016	16:00:00	0	14.6744	20.591
9/17/2016	16:15:00	0	14.6756	19.411
9/17/2016	16:30:00	0	14.6754	18.267
9/17/2016	16:45:00	0	14.6741	17.447
9/17/2016	17:00:00	0	14.6749	16.931
9/17/2016	17:15:00	0	14.6747	16.591
9/17/2016	17:30:00	0	14.6728	16.2
9/17/2016	17:45:00	0	14.6721	15.922
9/17/2016	18:00:00	0	14.6713	15.703
9/17/2016	18:15:00	0	14.6714	15.422
9/17/2016	18:30:00	0	14.6713	15.251
9/17/2016	18:45:00	0	14.6714	15.125
9/17/2016	19:00:00	0	14.6715	14.88
9/17/2016	19:15:00	0	14.6712	14.613
9/17/2016	19:30:00	0	14.6707	14.374
9/17/2016	19:45:00	0	14.6694	14.32
9/17/2016	20:00:00	0	14.6702	14.243
9/17/2016	20:15:00	0	14.6722	14.139
9/17/2016	20:30:00	0	14.675	14.058
9/17/2016	20:45:00	0	14.6742	13.891
9/17/2016	21:00:00	0	14.6728	13.877
9/17/2016	21:15:00	0	14.6745	13.905
9/17/2016	21:30:00	0	14.6743	13.844
9/17/2016	21:45:00	0	14.6745	13.91
9/17/2016	22:00:00	0	14.6731	13.917
9/17/2016	22:15:00	0	14.6721	13.897
9/17/2016	22:30:00	0	14.6712	13.961
9/17/2016	22:45:00	0	14.6712	13.925
9/17/2016	23:00:00	0	14.67	13.932
9/17/2016	23:15:00	0	14.6687	13.919
9/17/2016	23:30:00	0	14.6677	13.894
9/17/2016	23:45:00	0	14.6664	13.911
9/18/2016	0:00:00	0	14.664	13.881
9/18/2016	0:15:00	0	14.6615	13.857

9/18/2016	0:30:00	0	14.6611	13.834
9/18/2016	0:45:00	0	14.6597	13.754
9/18/2016	1:00:00	0	14.6607	13.667
9/18/2016	1:15:00	0	14.6582	13.616
9/18/2016	1:30:00	0	14.6571	13.58
9/18/2016	1:45:00	0	14.6569	13.526
9/18/2016	2:00:00	0	14.6579	13.489
9/18/2016	2:15:00	0	14.6572	13.448
9/18/2016	2:30:00	0	14.6561	13.359
9/18/2016	2:45:00	0	14.6573	13.316
9/18/2016	3:00:00	0	14.6558	13.19
9/18/2016	3:15:00	0	14.6543	13.08
9/18/2016	3:30:00	0	14.6554	13.037
9/18/2016	3:45:00	0	14.6549	12.97
9/18/2016	4:00:00	0	14.6536	12.821
9/18/2016	4:15:00	0	14.6528	12.758
9/18/2016	4:30:00	0	14.6533	12.774
9/18/2016	4:45:00	0	14.6525	12.764
9/18/2016	5:00:00	0	14.6533	12.685
9/18/2016	5:15:00	0	14.6538	12.549
9/18/2016	5:30:00	0	14.6531	12.4
9/18/2016	5:45:00	0	14.6526	12.176
9/18/2016	6:00:00	0	14.654	12.049
9/18/2016	6:15:00	0	14.6571	11.941
9/18/2016	6:30:00	0	14.6568	11.81
9/18/2016	6:45:00	0	14.6572	11.706
9/18/2016	7:00:00	0	14.6597	11.484
9/18/2016	7:15:00	0	14.6585	11.281
9/18/2016	7:30:00	0	14.6602	11.187
9/18/2016	7:45:00	0	14.6629	11.376
9/18/2016	8:00:00	0	14.6629	11.763
9/18/2016	8:15:00	0	14.6635	12.231
9/18/2016	8:30:00	0	14.6638	12.953
9/18/2016	8:45:00	0	14.6657	13.813
9/18/2016	9:00:00	0	14.6691	14.782
9/18/2016	9:15:00	0	14.669	15.85
9/18/2016	9:30:00	0	14.6679	16.999
9/18/2016	9:45:00	0	14.6695	18.278
9/18/2016	10:00:00	0	14.6691	19.666
9/18/2016	10:15:00	0	14.6681	21.066
9/18/2016	10:30:00	0	14.6647	22.612
9/18/2016	10:45:00	0	14.6636	24.184
9/18/2016	11:00:00	0	14.6602	25.854
9/18/2016	11:15:00	0	14.658	27.531
9/18/2016	11:30:00	0	14.6533	29.08
9/18/2016	11:45:00	0	14.6507	30.478
9/18/2016	12:00:00	0	14.648	31.796

9/18/2016	12:15:00	0	14.6445	33.081
9/18/2016	12:30:00	0	14.6443	33.134
9/18/2016	12:45:00	0	14.6454	32.098
9/18/2016	13:00:00	0	14.6456	31.079
9/18/2016	13:15:00	0	14.6477	29.899
9/18/2016	13:30:00	0	14.6472	28.823
9/18/2016	13:45:00	0	14.6482	28.05
9/18/2016	14:00:00	0	14.6467	27.539
9/18/2016	14:15:00	0	14.6461	27.09
9/18/2016	14:30:00	0	14.6461	26.651
9/18/2016	14:45:00	0	14.6443	26.415
9/18/2016	15:00:00	0	14.6436	26.051
9/18/2016	15:15:00	0	14.6427	25.771
9/18/2016	15:30:00	0	14.6423	25.641
9/18/2016	15:45:00	0	14.6409	25.496
9/18/2016	16:00:00	0	14.6407	25.24
9/18/2016	16:15:00	0	14.6399	24.374
9/18/2016	16:30:00	0	14.642	23.192
9/18/2016	16:45:00	0	14.6404	22.252
9/18/2016	17:00:00	0	14.6388	21.52
9/18/2016	17:15:00	0	14.6382	21.008
9/18/2016	17:30:00	0	14.6386	20.599
9/18/2016	17:45:00	0	14.6372	20.328
9/18/2016	18:00:00	0	14.6384	20.064
9/18/2016	18:15:00	0	14.6373	19.817
9/18/2016	18:30:00	0	14.6355	19.492
9/18/2016	18:45:00	0	14.6359	19.138
9/18/2016	19:00:00	0	14.6352	18.76
9/18/2016	19:15:00	0	14.6344	18.375
9/18/2016	19:30:00	0	14.6341	17.941
9/18/2016	19:45:00	0	14.6361	17.518
9/18/2016	20:00:00	0	14.637	17.159
9/18/2016	20:15:00	0	14.6391	16.89
9/18/2016	20:30:00	0	14.6407	16.643
9/18/2016	20:45:00	0	14.6424	16.4
9/18/2016	21:00:00	0	14.6422	16.218
9/18/2016	21:15:00	0	14.6422	15.922
9/18/2016	21:30:00	0	14.6416	15.684
9/18/2016	21:45:00	0	14.6419	15.463
9/18/2016	22:00:00	0	14.6421	15.306
9/18/2016	22:15:00	0	14.6406	15.204
9/18/2016	22:30:00	0	14.6405	15.081
9/18/2016	22:45:00	0	14.6405	14.961
9/18/2016	23:00:00	0	14.6419	14.833
9/18/2016	23:15:00	0	14.6431	14.681
9/18/2016	23:30:00	0	14.6426	14.544
9/18/2016	23:45:00	0	14.6402	14.406

9/19/2016	0:00:00	0	14.6439	14.288
9/19/2016	0:15:00	0	14.6423	14.176
9/19/2016	0:30:00	0	14.6445	14.02
9/19/2016	0:45:00	0	14.6444	13.87
9/19/2016	1:00:00	0	14.6426	13.713
9/19/2016	1:15:00	0	14.6431	13.649
9/19/2016	1:30:00	0	14.6412	13.596
9/19/2016	1:45:00	0	14.6419	13.675
9/19/2016	2:00:00	0	14.6412	13.705
9/19/2016	2:15:00	0	14.6417	13.766
9/19/2016	2:30:00	0	14.6415	13.807
9/19/2016	2:45:00	0	14.6404	13.772
9/19/2016	3:00:00	0	14.6397	13.643
9/19/2016	3:15:00	0	14.6403	13.454
9/19/2016	3:30:00	0	14.6382	13.258
9/19/2016	3:45:00	0	14.637	13.109
9/19/2016	4:00:00	0	14.636	12.948
9/19/2016	4:15:00	0	14.6389	12.834
9/19/2016	4:30:00	0	14.637	12.681
9/19/2016	4:45:00	0	14.636	12.575
9/19/2016	5:00:00	0	14.6362	12.464
9/19/2016	5:15:00	0	14.6366	12.321
9/19/2016	5:30:00	0	14.6372	12.183
9/19/2016	5:45:00	0	14.6368	12.212
9/19/2016	6:00:00	0	14.6371	12.201
9/19/2016	6:15:00	0	14.635	12.277
9/19/2016	6:30:00	0	14.6369	12.229
9/19/2016	6:45:00	0	14.6389	12.136
9/19/2016	7:00:00	0	14.6412	12.129
9/19/2016	7:15:00	0	14.6423	12.04
9/19/2016	7:30:00	0	14.6439	12.11
9/19/2016	7:45:00	0	14.644	12.362
9/19/2016	8:00:00	0	14.6458	12.979
9/19/2016	8:15:00	0	14.6484	13.958
9/19/2016	8:30:00	0	14.6527	15.021
9/19/2016	8:45:00	0	14.6539	16.145
9/19/2016	9:00:00	0	14.6558	17.439
9/19/2016	9:15:00	0	14.6604	19.038
9/19/2016	9:30:00	0	14.6625	20.411
9/19/2016	9:45:00	0	14.6638	21.599
9/19/2016	10:00:00	0	14.6665	22.718
9/19/2016	10:15:00	0	14.6686	23.435
9/19/2016	10:30:00	0	14.6695	23.887
9/19/2016	10:45:00	0	14.6681	24.055
9/19/2016	11:00:00	0	14.6678	23.852
9/19/2016	11:15:00	0	14.6685	23.699
9/19/2016	11:30:00	0	14.6679	23.574

9/19/2016	11:45:00	0	14.6672	23.558
9/19/2016	12:00:00	0	14.6655	23.533
9/19/2016	12:15:00	0	14.6654	23.469
9/19/2016	12:30:00	0	14.6639	23.284
9/19/2016	12:45:00	0	14.6613	23.107
9/19/2016	13:00:00	0	14.6594	22.863
9/19/2016	13:15:00	0	14.6579	22.622
9/19/2016	13:30:00	0	14.6575	22.407
9/19/2016	13:45:00	0	14.6567	22.137
9/19/2016	14:00:00	0	14.6546	21.909
9/19/2016	14:15:00	0	14.6533	21.769
9/19/2016	14:30:00	0	14.6507	21.638
9/19/2016	14:45:00	0	14.6466	21.817
9/19/2016	15:00:00	0	14.646	22.054
9/19/2016	15:15:00	0	14.6433	22.346
9/19/2016	15:30:00	0	14.6421	22.691
9/19/2016	15:45:00	0	14.6399	22.735
9/19/2016	16:00:00	0	14.6377	22.615
9/19/2016	16:15:00	0	14.6373	22.009
9/19/2016	16:30:00	0	14.6376	21.322
9/19/2016	16:45:00	0	14.6386	20.687
9/19/2016	17:00:00	0	14.639	19.91
9/19/2016	17:15:00	0	14.64	19.199
9/19/2016	17:30:00	0	14.642	18.676
9/19/2016	17:45:00	0	14.6437	18.041
9/19/2016	18:00:00	0	14.6414	17.566
9/19/2016	18:15:00	0	14.6462	17.09
9/19/2016	18:30:00	0	14.6492	16.709
9/19/2016	18:45:00	0	14.6504	16.445
9/19/2016	19:00:00	0	14.6534	16.004
9/19/2016	19:15:00	0	14.6544	15.686
9/19/2016	19:30:00	0	14.6575	15.356
9/19/2016	19:45:00	0	14.6602	15.073
9/19/2016	20:00:00	0	14.6606	14.946
9/19/2016	20:15:00	0	14.666	14.622
9/19/2016	20:30:00	0	14.6687	14.405
9/19/2016	20:45:00	0	14.6734	14.387
9/19/2016	21:00:00	0	14.6778	14.46
9/19/2016	21:15:00	0	14.6817	14.451
9/19/2016	21:30:00	0	14.6851	14.43
9/19/2016	21:45:00	0	14.6875	14.406
9/19/2016	22:00:00	0	14.6884	14.315
9/19/2016	22:15:00	0	14.6892	14.283
9/19/2016	22:30:00	0	14.6894	14.327
9/19/2016	22:45:00	0	14.6903	14.33
9/19/2016	23:00:00	0	14.6942	14.426
9/19/2016	23:15:00	0	14.6935	14.488

9/19/2016	23:30:00	0	14.6934	14.603
9/19/2016	23:45:00	0	14.6936	14.696
9/20/2016	0:00:00	0	14.6932	14.787
9/20/2016	0:15:00	0	14.6942	14.807
9/20/2016	0:30:00	0	14.6962	14.855
9/20/2016	0:45:00	0	14.6965	14.841
9/20/2016	1:00:00	0	14.6943	14.875
9/20/2016	1:15:00	0	14.6939	14.963
9/20/2016	1:30:00	0	14.693	15.022
9/20/2016	1:45:00	0	14.6934	15.072
9/20/2016	2:00:00	0	14.6937	15.118
9/20/2016	2:15:00	0	14.6919	15.167
9/20/2016	2:30:00	0	14.6909	15.215
9/20/2016	2:45:00	0	14.69	15.205
9/20/2016	3:00:00	0	14.6882	15.188
9/20/2016	3:15:00	0	14.6871	15.199
9/20/2016	3:30:00	0	14.6862	15.146
9/20/2016	3:45:00	0	14.6841	15.098
9/20/2016	4:00:00	0	14.6821	15.078
9/20/2016	4:15:00	0	14.6823	15.118
9/20/2016	4:30:00	0	14.6814	15.111
9/20/2016	4:45:00	0	14.6813	15.089
9/20/2016	5:00:00	0	14.6802	15.088
9/20/2016	5:15:00	0	14.681	15.053
9/20/2016	5:30:00	0	14.6815	15.114
9/20/2016	5:45:00	0	14.6819	15.074
9/20/2016	6:00:00	0	14.6818	15.051
9/20/2016	6:15:00	0	14.6813	15.043
9/20/2016	6:30:00	0	14.684	15.021
9/20/2016	6:45:00	0	14.6848	15.011
9/20/2016	7:00:00	0	14.6852	14.982
9/20/2016	7:15:00	0	14.6858	15.041
9/20/2016	7:30:00	0	14.687	15.101
9/20/2016	7:45:00	0	14.6856	15.159
9/20/2016	8:00:00	0	14.6857	15.287
9/20/2016	8:15:00	0	14.6856	15.556
9/20/2016	8:30:00	0	14.6856	15.973
9/20/2016	8:45:00	0	14.6842	16.318
9/20/2016	9:00:00	0	14.6833	16.607
9/20/2016	9:15:00	0	14.6856	16.927
9/20/2016	9:30:00	0	14.6868	17.397
9/20/2016	9:45:00	0	14.6872	18.185
9/20/2016	10:00:00	0	14.6861	19.268
9/20/2016	10:15:00	0	14.6834	21.076
9/20/2016	10:30:00	0	14.6829	22.653
9/20/2016	10:45:00	0	14.6803	23.326
9/20/2016	11:00:00	0	14.6782	23.844

9/20/2016	11:15:00	0	14.6769	24.496
9/20/2016	11:30:00	0	14.6748	24.65
9/20/2016	11:45:00	0	14.6745	24.482
9/20/2016	12:00:00	0	14.6768	23.979
9/20/2016	12:15:00	0	14.6757	23.207
9/20/2016	12:30:00	0	14.674	22.451
9/20/2016	12:45:00	0	14.6725	22.141
9/20/2016	13:00:00	0	14.6706	22.044
9/20/2016	13:15:00	0	14.6702	22.223
9/20/2016	13:30:00	0	14.6683	22.17
9/20/2016	13:45:00	0	14.6656	22.022
9/20/2016	14:00:00	0	14.6628	21.837
9/20/2016	14:15:00	0	14.6624	21.511
9/20/2016	14:30:00	0	14.6602	21.001
9/20/2016	14:45:00	0	14.6591	20.264
9/20/2016	15:00:00	0	14.6572	19.703
9/20/2016	15:15:00	0	14.6561	19.16
9/20/2016	15:30:00	0	14.6564	18.653
9/20/2016	15:45:00	0	14.6549	18.184
9/20/2016	16:00:00	0	14.6554	17.778
9/20/2016	16:15:00	0	14.6552	17.561
9/20/2016	16:30:00	0	14.6532	17.355
9/20/2016	16:45:00	0	14.6522	17.06
9/20/2016	17:00:00	0	14.6523	16.866
9/20/2016	17:15:00	0	14.6514	16.653
9/20/2016	17:30:00	0	14.6515	16.432
9/20/2016	17:45:00	0	14.6503	16.36
9/20/2016	18:00:00	0	14.6525	16.168
9/20/2016	18:15:00	0	14.6523	15.863
9/20/2016	18:30:00	0	14.6522	15.573
9/20/2016	18:45:00	0	14.6525	15.391
9/20/2016	19:00:00	0	14.6498	15.257
9/20/2016	19:15:00	0	14.6507	15.123
9/20/2016	19:30:00	0	14.6495	15.071
9/20/2016	19:45:00	0	14.6509	15.062
9/20/2016	20:00:00	0	14.6509	15.046
9/20/2016	20:15:00	0	14.6513	15.037
9/20/2016	20:30:00	0	14.6493	15.04
9/20/2016	20:45:00	0	14.6508	15.024
9/20/2016	21:00:00	0	14.65	15.042
9/20/2016	21:15:00	0	14.6507	15.06
9/20/2016	21:30:00	0	14.65	15.006
9/20/2016	21:45:00	0	14.6483	15.011
9/20/2016	22:00:00	0	14.6478	14.965
9/20/2016	22:15:00	0	14.6447	14.854
9/20/2016	22:30:00	0	14.6471	14.732
9/20/2016	22:45:00	0	14.6474	14.696

9/20/2016	23:00:00	0	14.6475	14.606
9/20/2016	23:15:00	0	14.6474	14.487
9/20/2016	23:30:00	0	14.6476	14.359
9/20/2016	23:45:00	0	14.6456	14.24
9/21/2016	0:00:00	0	14.6461	14.091
9/21/2016	0:15:00	0	14.6474	13.993
9/21/2016	0:30:00	0	14.6499	13.929
9/21/2016	0:45:00	0	14.6511	13.9
9/21/2016	1:00:00	0	14.6514	13.899
9/21/2016	1:15:00	0	14.6532	13.906
9/21/2016	1:30:00	0	14.6549	13.934
9/21/2016	1:45:00	0	14.6564	13.984
9/21/2016	2:00:00	0	14.6554	14.069
9/21/2016	2:15:00	0	14.6558	14.098
9/21/2016	2:30:00	0	14.6554	14.149
9/21/2016	2:45:00	0	14.6561	14.089
9/21/2016	3:00:00	0	14.6552	13.973
9/21/2016	3:15:00	0	14.6552	13.856
9/21/2016	3:30:00	0	14.6556	13.845
9/21/2016	3:45:00	0	14.6558	13.843
9/21/2016	4:00:00	0	14.6557	13.803
9/21/2016	4:15:00	0	14.6566	13.791
9/21/2016	4:30:00	0	14.6573	13.804
9/21/2016	4:45:00	0	14.6558	13.754
9/21/2016	5:00:00	0	14.6562	13.702
9/21/2016	5:15:00	0	14.6561	13.728
9/21/2016	5:30:00	0	14.6563	13.781
9/21/2016	5:45:00	0	14.656	13.794
9/21/2016	6:00:00	0	14.6566	13.842
9/21/2016	6:15:00	0	14.6583	13.893
9/21/2016	6:30:00	0	14.6584	13.896
9/21/2016	6:45:00	0	14.6608	13.882
9/21/2016	7:00:00	0	14.6619	13.842
9/21/2016	7:15:00	0	14.6657	13.825
9/21/2016	7:30:00	0	14.668	13.891
9/21/2016	7:45:00	0	14.671	13.948
9/21/2016	8:00:00	0	14.6715	14.078
9/21/2016	8:15:00	0	14.6719	14.232
9/21/2016	8:30:00	0	14.6727	14.334
9/21/2016	8:45:00	0	14.6733	14.528
9/21/2016	9:00:00	0	14.6737	14.717
9/21/2016	9:15:00	0	14.6762	14.941
9/21/2016	9:30:00	0	14.6774	15.007
9/21/2016	9:45:00	0	14.6814	15.346
9/21/2016	10:00:00	0	14.6823	15.581
9/21/2016	10:15:00	0	14.6837	15.705
9/21/2016	10:30:00	0	14.6844	16.071

9/21/2016	10:45:00	0	14.6834	16.789
9/21/2016	11:00:00	0	14.6829	17.614
9/21/2016	11:15:00	0	14.6832	18.318
9/21/2016	11:30:00	0	14.6819	18.993
9/21/2016	11:45:00	0	14.6822	19.36
9/21/2016	12:00:00	0	14.6814	19.571
9/21/2016	12:15:00	0	14.6817	19.483
9/21/2016	12:30:00	0	14.6799	19.201
9/21/2016	12:45:00	0	14.6791	19.487
9/21/2016	13:00:00	0	14.6796	19.788
9/21/2016	13:15:00	0	14.6789	19.941
9/21/2016	13:30:00	0	14.6775	19.578
9/21/2016	13:45:00	0	14.6759	19.144
9/21/2016	14:00:00	0	14.6753	19.272
9/21/2016	14:15:00	0	14.6733	19.521
9/21/2016	14:30:00	0	14.6713	19.429
9/21/2016	14:45:00	0	14.67	19.56
9/21/2016	15:00:00	0	14.6708	19.731
9/21/2016	15:15:00	0	14.6714	19.889
9/21/2016	15:30:00	0	14.6693	20.068
9/21/2016	15:45:00	0	14.6685	20.1
9/21/2016	16:00:00	0	14.6702	19.603
9/21/2016	16:15:00	0	14.6716	18.748
9/21/2016	16:30:00	0	14.6678	17.952
9/21/2016	16:45:00	0	14.6656	17.358
9/21/2016	17:00:00	0	14.6637	17.084
9/21/2016	17:15:00	0	14.6613	16.906
9/21/2016	17:30:00	0	14.6556	16.435
9/21/2016	17:45:00	0	14.6536	15.95
9/21/2016	18:00:00	0	14.6552	15.612
9/21/2016	18:15:00	0	14.6556	15.309
9/21/2016	18:30:00	0	14.6562	15.055
9/21/2016	18:45:00	0	14.6578	14.802
9/21/2016	19:00:00	0	14.6575	14.524
9/21/2016	19:15:00	0	14.6615	14.257
9/21/2016	19:30:00	0	14.662	14.055
9/21/2016	19:45:00	0	14.6601	13.808
9/21/2016	20:00:00	0	14.6616	13.609
9/21/2016	20:15:00	0	14.6635	13.423
9/21/2016	20:30:00	0	14.6679	13.301
9/21/2016	20:45:00	0	14.6715	13.215
9/21/2016	21:00:00	0	14.6724	13.093
9/21/2016	21:15:00	0	14.6756	12.89
9/21/2016	21:30:00	0	14.6772	12.753
9/21/2016	21:45:00	0	14.6779	12.699
9/21/2016	22:00:00	0	14.6784	12.586
9/21/2016	22:15:00	0	14.6795	12.515

9/21/2016	22:30:00	0	14.6803	12.46
9/21/2016	22:45:00	0	14.6798	12.426
9/21/2016	23:00:00	0	14.6795	12.346
9/21/2016	23:15:00	0	14.6804	12.291
9/21/2016	23:30:00	0	14.6805	12.188
9/21/2016	23:45:00	0	14.679	12.134
9/22/2016	0:00:00	0	14.6803	12.161
9/22/2016	0:15:00	0	14.6819	12.141
9/22/2016	0:30:00	0	14.6791	12.114
9/22/2016	0:45:00	0	14.6787	12.048
9/22/2016	1:00:00	0	14.6781	11.941
9/22/2016	1:15:00	0	14.6774	11.913
9/22/2016	1:30:00	0	14.6793	11.927
9/22/2016	1:45:00	0	14.6807	11.876
9/22/2016	2:00:00	0	14.6812	11.916
9/22/2016	2:15:00	0	14.6816	11.878
9/22/2016	2:30:00	0	14.6841	11.832
9/22/2016	2:45:00	0	14.6851	11.887
9/22/2016	3:00:00	0	14.6852	11.941
9/22/2016	3:15:00	0	14.6862	11.949
9/22/2016	3:30:00	0	14.6859	11.994
9/22/2016	3:45:00	0	14.6859	12.056
9/22/2016	4:00:00	0	14.6871	12.108
9/22/2016	4:15:00	0	14.6874	12.081
9/22/2016	4:30:00	0	14.6877	12.033
9/22/2016	4:45:00	0	14.6895	12.047
9/22/2016	5:00:00	0	14.6908	12.068
9/22/2016	5:15:00	0	14.6894	12.076
9/22/2016	5:30:00	0	14.6916	12.075
9/22/2016	5:45:00	0	14.6954	12.041
9/22/2016	6:00:00	0	14.6985	11.988
9/22/2016	6:15:00	0	14.7	11.984
9/22/2016	6:30:00	0	14.7014	11.971
9/22/2016	6:45:00	0	14.7015	11.934
9/22/2016	7:00:00	0	14.7056	11.962
9/22/2016	7:15:00	0	14.7044	12.102
9/22/2016	7:30:00	0	14.7062	12.333
9/22/2016	7:45:00	0	14.7084	12.846
9/22/2016	8:00:00	0	14.7124	13.405
9/22/2016	8:15:00	0	14.7124	14.178
9/22/2016	8:30:00	0	14.7143	14.791
9/22/2016	8:45:00	0	14.7158	15.538
9/22/2016	9:00:00	0	14.7175	16.105
9/22/2016	9:15:00	0	14.7191	16.525
9/22/2016	9:30:00	0	14.7209	16.981
9/22/2016	9:45:00	0	14.7221	17.429
9/22/2016	10:00:00	0	14.7241	17.98

9/22/2016	10:15:00	0	14.7271	18.402
9/22/2016	10:30:00	0	14.7289	18.638
9/22/2016	10:45:00	0	14.7281	18.776
9/22/2016	11:00:00	0	14.7282	18.946
9/22/2016	11:15:00	0	14.7284	19.044
9/22/2016	11:30:00	0	14.727	19.022
9/22/2016	11:45:00	0	14.7265	19.11
9/22/2016	12:00:00	0	14.724	19.125
9/22/2016	12:15:00	0	14.7223	19.155
9/22/2016	12:30:00	0	14.7223	19.183
9/22/2016	12:45:00	0	14.7212	19.091
9/22/2016	13:00:00	0	14.7225	19.109
9/22/2016	13:15:00	0	14.7228	17.937
9/22/2016	13:30:00	0	14.7208	17.867
9/22/2016	13:45:00	0	14.7222	20.134
9/22/2016	14:00:00	0	14.7198	19.764
9/22/2016	14:15:00	0	14.7167	19.773
9/22/2016	14:30:00	0	14.7161	19.56
9/22/2016	14:45:00	0	14.7165	19.611
9/22/2016	15:00:00	0	14.7114	19.662
9/22/2016	15:15:00	0	14.7101	19.426
9/22/2016	15:30:00	0	14.7085	19.159
9/22/2016	15:45:00	0	14.7064	18.935
9/22/2016	16:00:00	0	14.7041	18.42
9/22/2016	16:15:00	0	14.7031	17.244
9/22/2016	16:30:00	0	14.7017	16.416
9/22/2016	16:45:00	0	14.7004	15.87
9/22/2016	17:00:00	0	14.6993	15.545
9/22/2016	17:15:00	0	14.6986	15.203
9/22/2016	17:30:00	0	14.7009	15.049
9/22/2016	17:45:00	0	14.6996	14.831
9/22/2016	18:00:00	0	14.6985	14.594
9/22/2016	18:15:00	0	14.7008	14.41
9/22/2016	18:30:00	0	14.7017	14.235
9/22/2016	18:45:00	0	14.7014	14.06
9/22/2016	19:00:00	0	14.7039	13.853
9/22/2016	19:15:00	0	14.7038	13.612
9/22/2016	19:30:00	0	14.7098	13.491
9/22/2016	19:45:00	0	14.7112	13.517
9/22/2016	20:00:00	0	14.71	13.364
9/22/2016	20:15:00	0	14.7149	13.383
9/22/2016	20:30:00	0	14.7173	13.318
9/22/2016	20:45:00	0	14.7171	13.26
9/22/2016	21:00:00	0	14.7194	13.169
9/22/2016	21:15:00	0	14.719	13.04
9/22/2016	21:30:00	0	14.7188	12.918
9/22/2016	21:45:00	0	14.7199	12.812

9/22/2016	22:00:00	0	14.7229	12.695
9/22/2016	22:15:00	0	14.7221	12.593
9/22/2016	22:30:00	0	14.7225	12.5
9/22/2016	22:45:00	0	14.7221	12.385
9/22/2016	23:00:00	0	14.7213	12.29
9/22/2016	23:15:00	0	14.723	12.15
9/22/2016	23:30:00	0	14.7232	12.031
9/22/2016	23:45:00	0	14.7244	11.964
9/23/2016	0:00:00	0	14.7246	11.863
9/23/2016	0:15:00	0	14.7244	11.827
9/23/2016	0:30:00	0	14.7242	11.768
9/23/2016	0:45:00	0	14.7253	11.75
9/23/2016	1:00:00	0	14.7278	11.739
9/23/2016	1:15:00	0	14.727	11.663
9/23/2016	1:30:00	0	14.7256	11.534
9/23/2016	1:45:00	0	14.7271	11.429
9/23/2016	2:00:00	0	14.7294	11.337
9/23/2016	2:15:00	0	14.7295	11.293
9/23/2016	2:30:00	0	14.7284	11.336
9/23/2016	2:45:00	0	14.7282	11.312
9/23/2016	3:00:00	0	14.728	11.312
9/23/2016	3:15:00	0	14.7279	11.212
9/23/2016	3:30:00	0	14.728	11.104
9/23/2016	3:45:00	0	14.7255	11.038
9/23/2016	4:00:00	0	14.7267	11.122
9/23/2016	4:15:00	0	14.7263	11.314
9/23/2016	4:30:00	0	14.7262	11.503
9/23/2016	4:45:00	0	14.7275	11.684
9/23/2016	5:00:00	0	14.7277	11.808
9/23/2016	5:15:00	0	14.7282	11.865
9/23/2016	5:30:00	0	14.7314	11.927
9/23/2016	5:45:00	0	14.7329	11.977
9/23/2016	6:00:00	0	14.7332	12.043
9/23/2016	6:15:00	0	14.7345	12.066
9/23/2016	6:30:00	0	14.7359	11.993
9/23/2016	6:45:00	0	14.735	11.869
9/23/2016	7:00:00	0	14.7396	11.763
9/23/2016	7:15:00	0	14.7414	11.76
9/23/2016	7:30:00	0	14.7461	11.77
9/23/2016	7:45:00	0	14.7499	11.875
9/23/2016	8:00:00	0	14.7504	12.003
9/23/2016	8:15:00	0	14.7542	12.239
9/23/2016	8:30:00	0	14.7576	12.587
9/23/2016	8:45:00	0	14.7566	12.928
9/23/2016	9:00:00	0	14.7543	13.344
9/23/2016	9:15:00	0	14.7548	13.889
9/23/2016	9:30:00	0	14.7569	14.644

9/23/2016	9:45:00	0	14.7596	15.668
9/23/2016	10:00:00	0	14.7603	16.993
9/23/2016	10:15:00	0	14.7605	18.712
9/23/2016	10:30:00	0	14.7608	20.448
9/23/2016	10:45:00	0	14.76	21.82
9/23/2016	11:00:00	0	14.7594	22.675
9/23/2016	11:15:00	0	14.7592	23.372
9/23/2016	11:30:00	0	14.7607	23.482
9/23/2016	11:45:00	0	14.7583	22.989
9/23/2016	12:00:00	0	14.7573	22.388
9/23/2016	12:15:00	0	14.7577	21.547
9/23/2016	12:30:00	0	14.7574	20.945
9/23/2016	12:45:00	0	14.7555	20.649
9/23/2016	13:00:00	0	14.7555	20.743
9/23/2016	13:15:00	0	14.7529	20.609
9/23/2016	13:30:00	0	14.7522	20.482
9/23/2016	13:45:00	0	14.7538	20.34
9/23/2016	14:00:00	0	14.75	20.316
9/23/2016	14:15:00	0	14.7456	20.639
9/23/2016	14:30:00	0	14.744	21.009
9/23/2016	14:45:00	0	14.7457	21.375
9/23/2016	15:00:00	0	14.7443	21.528
9/23/2016	15:15:00	0	14.7426	21.808
9/23/2016	15:30:00	0	14.7381	22.152
9/23/2016	15:45:00	0	14.7386	21.915
9/23/2016	16:00:00	0	14.7412	20.75
9/23/2016	16:15:00	0	14.7411	19.633
9/23/2016	16:30:00	0	14.7373	18.55
9/23/2016	16:45:00	0	14.7362	17.934
9/23/2016	17:00:00	0	14.7375	17.346
9/23/2016	17:15:00	0	14.7357	16.961
9/23/2016	17:30:00	0	14.7377	16.769
9/23/2016	17:45:00	0	14.7377	16.714
9/23/2016	18:00:00	0	14.7356	16.662
9/23/2016	18:15:00	0	14.7332	16.5
9/23/2016	18:30:00	0	14.7355	16.304
9/23/2016	18:45:00	0	14.7335	16.09
9/23/2016	19:00:00	0	14.7334	15.827
9/23/2016	19:15:00	0	14.7347	15.486
9/23/2016	19:30:00	0	14.7356	15.245
9/23/2016	19:45:00	0	14.736	14.958
9/23/2016	20:00:00	0	14.7367	14.788
9/23/2016	20:15:00	0	14.7365	14.587
9/23/2016	20:30:00	0	14.7392	14.421
9/23/2016	20:45:00	0	14.7399	14.259
9/23/2016	21:00:00	0	14.7449	14.125
9/23/2016	21:15:00	0	14.744	14.031

9/23/2016	21:30:00	0	14.745	13.942
9/23/2016	21:45:00	0	14.7449	13.866
9/23/2016	22:00:00	0	14.7462	13.795
9/23/2016	22:15:00	0	14.7466	13.689
9/23/2016	22:30:00	0	14.7469	13.584
9/23/2016	22:45:00	0	14.7471	13.521
9/23/2016	23:00:00	0	14.7428	13.455
9/23/2016	23:15:00	0	14.7482	13.403
9/23/2016	23:30:00	0	14.7497	13.406
9/23/2016	23:45:00	0	14.7509	13.314
9/24/2016	0:00:00	0	14.7477	13.188
9/24/2016	0:15:00	0	14.7463	13.065
9/24/2016	0:30:00	0	14.7451	12.931
9/24/2016	0:45:00	0	14.7459	12.749
9/24/2016	1:00:00	0	14.748	12.553
9/24/2016	1:15:00	0	14.7505	12.371
9/24/2016	1:30:00	0	14.7493	12.248
9/24/2016	1:45:00	0	14.7493	12.096
9/24/2016	2:00:00	0	14.7486	11.971
9/24/2016	2:15:00	0	14.7465	11.839
9/24/2016	2:30:00	0	14.744	11.829
9/24/2016	2:45:00	0	14.7434	11.903
9/24/2016	3:00:00	0	14.7422	11.904
9/24/2016	3:15:00	0	14.742	11.885
9/24/2016	3:30:00	0	14.7391	11.749
9/24/2016	3:45:00	0	14.7367	11.592
9/24/2016	4:00:00	0	14.7338	11.477
9/24/2016	4:15:00	0	14.7317	11.385
9/24/2016	4:30:00	0	14.7298	11.328
9/24/2016	4:45:00	0	14.7315	11.278
9/24/2016	5:00:00	0	14.7295	11.164
9/24/2016	5:15:00	0	14.7303	11.063
9/24/2016	5:30:00	0	14.7299	10.956
9/24/2016	5:45:00	0	14.7311	10.866
9/24/2016	6:00:00	0	14.7317	10.805
9/24/2016	6:15:00	0	14.7334	10.724
9/24/2016	6:30:00	0	14.7333	10.653
9/24/2016	6:45:00	0	14.7364	10.586
9/24/2016	7:00:00	0	14.7387	10.557
9/24/2016	7:15:00	0	14.7415	10.522
9/24/2016	7:30:00	0	14.7371	10.712
9/24/2016	7:45:00	0	14.739	11.303
9/24/2016	8:00:00	0	14.739	12.095
9/24/2016	8:15:00	0	14.7399	13.031
9/24/2016	8:30:00	0	14.7397	14.086
9/24/2016	8:45:00	0	14.7414	15.299
9/24/2016	9:00:00	0	14.7409	16.583

9/24/2016	9:15:00	0	14.7427	17.864
9/24/2016	9:30:00	0	14.7425	19.1
9/24/2016	9:45:00	0	14.7413	20.295
9/24/2016	10:00:00	0	14.7398	21.463
9/24/2016	10:15:00	0	14.7387	22.708
9/24/2016	10:30:00	0	14.7372	23.954
9/24/2016	10:45:00	0	14.7342	25.118
9/24/2016	11:00:00	0	14.7334	26.214
9/24/2016	11:15:00	0	14.7298	27.269
9/24/2016	11:30:00	0	14.7262	28.346
9/24/2016	11:45:00	0	14.7233	29.29
9/24/2016	12:00:00	0	14.7201	30.168
9/24/2016	12:15:00	0	14.7188	31.129
9/24/2016	12:30:00	0	14.7167	32.01
9/24/2016	12:45:00	0	14.7227	30.409
9/24/2016	13:00:00	0	14.7263	27.324
9/24/2016	13:15:00	0	14.7271	25.099
9/24/2016	13:30:00	0	14.7271	24.142
9/24/2016	13:45:00	0	14.7268	23.582
9/24/2016	14:00:00	0	14.7245	23.545
9/24/2016	14:15:00	0	14.723	23.457
9/24/2016	14:30:00	0	14.7188	23.408
9/24/2016	14:45:00	0	14.7181	23.506
9/24/2016	15:00:00	0	14.7148	24.101
9/24/2016	15:15:00	0	14.7144	24.158
9/24/2016	15:30:00	0	14.7132	24.098
9/24/2016	15:45:00	0	14.7104	24.092
9/24/2016	16:00:00	0	14.7095	22.854
9/24/2016	16:15:00	0	14.7102	21.627
9/24/2016	16:30:00	0	14.7087	20.788
9/24/2016	16:45:00	0	14.7071	20.163
9/24/2016	17:00:00	0	14.7083	19.659
9/24/2016	17:15:00	0	14.7068	19.246
9/24/2016	17:30:00	0	14.705	18.94
9/24/2016	17:45:00	0	14.7052	18.717
9/24/2016	18:00:00	0	14.7047	18.545
9/24/2016	18:15:00	0	14.7045	18.334
9/24/2016	18:30:00	0	14.7041	18.122
9/24/2016	18:45:00	0	14.7034	17.929
9/24/2016	19:00:00	0	14.704	17.677
9/24/2016	19:15:00	0	14.7049	17.34
9/24/2016	19:30:00	0	14.7031	16.974
9/24/2016	19:45:00	0	14.7058	16.661
9/24/2016	20:00:00	0	14.7075	16.35
9/24/2016	20:15:00	0	14.706	16.052
9/24/2016	20:30:00	0	14.7094	15.814
9/24/2016	20:45:00	0	14.7083	15.632

9/24/2016	21:00:00	0	14.7079	15.4
9/24/2016	21:15:00	0	14.7079	15.108
9/24/2016	21:30:00	0	14.7091	14.828
9/24/2016	21:45:00	0	14.7086	14.579
9/24/2016	22:00:00	0	14.709	14.339
9/24/2016	22:15:00	0	14.7071	14.206
9/24/2016	22:30:00	0	14.7057	14.005
9/24/2016	22:45:00	0	14.7062	13.872
9/24/2016	23:00:00	0	14.7069	13.853
9/24/2016	23:15:00	0	14.7083	13.696
9/24/2016	23:30:00	0	14.708	13.623
9/24/2016	23:45:00	0	14.7078	13.576
9/25/2016	0:00:00	0	14.7093	13.454
9/25/2016	0:15:00	0	14.7105	13.31
9/25/2016	0:30:00	0	14.7091	13.28
9/25/2016	0:45:00	0	14.71	13.151
9/25/2016	1:00:00	0	14.7089	13.087
9/25/2016	1:15:00	0	14.7086	12.979
9/25/2016	1:30:00	0	14.7079	12.862
9/25/2016	1:45:00	0	14.7083	12.841
9/25/2016	2:00:00	0	14.7076	12.742
9/25/2016	2:15:00	0	14.7076	12.608
9/25/2016	2:30:00	0	14.7069	12.473
9/25/2016	2:45:00	0	14.7038	12.392
9/25/2016	3:00:00	0	14.6997	12.393
9/25/2016	3:15:00	0	14.6966	12.441
9/25/2016	3:30:00	0	14.6923	12.53
9/25/2016	3:45:00	0	14.6911	12.67
9/25/2016	4:00:00	0	14.6915	12.717
9/25/2016	4:15:00	0	14.6905	12.644
9/25/2016	4:30:00	0	14.69	12.521
9/25/2016	4:45:00	0	14.6882	12.501
9/25/2016	5:00:00	0	14.6876	12.562
9/25/2016	5:15:00	0	14.6869	12.549
9/25/2016	5:30:00	0	14.6864	12.568
9/25/2016	5:45:00	0	14.688	12.583
9/25/2016	6:00:00	0	14.6886	12.658
9/25/2016	6:15:00	0	14.6902	12.674
9/25/2016	6:30:00	0	14.692	12.654
9/25/2016	6:45:00	0	14.6912	12.646
9/25/2016	7:00:00	0	14.6938	12.589
9/25/2016	7:15:00	0	14.6954	12.641
9/25/2016	7:30:00	0	14.697	12.901
9/25/2016	7:45:00	0	14.6982	13.439
9/25/2016	8:00:00	0	14.6983	14.313
9/25/2016	8:15:00	0	14.7016	15.465
9/25/2016	8:30:00	0	14.7043	16.74

9/25/2016	8:45:00	0	14.7043	18.021
9/25/2016	9:00:00	0	14.7059	19.447
9/25/2016	9:15:00	0	14.7062	20.881
9/25/2016	9:30:00	0	14.7042	22.253
9/25/2016	9:45:00	0	14.7053	23.614
9/25/2016	10:00:00	0	14.7053	24.808
9/25/2016	10:15:00	0	14.706	25.908
9/25/2016	10:30:00	0	14.7036	27.052
9/25/2016	10:45:00	0	14.7011	28.171
9/25/2016	11:00:00	0	14.6996	29.352
9/25/2016	11:15:00	0	14.696	30.588
9/25/2016	11:30:00	0	14.6931	31.756
9/25/2016	11:45:00	0	14.6869	32.748
9/25/2016	12:00:00	0	14.6838	33.723
9/25/2016	12:15:00	0	14.6801	34.603
9/25/2016	12:30:00	0	14.6775	35.502
9/25/2016	12:45:00	0	14.6782	35.28
9/25/2016	13:00:00	0	14.6763	34.684
9/25/2016	13:15:00	0	14.6759	34.133
9/25/2016	13:30:00	0	14.6767	33.693
9/25/2016	13:45:00	0	14.6765	33.217
9/25/2016	14:00:00	0	14.6749	32.837
9/25/2016	14:15:00	0	14.6747	32.131
9/25/2016	14:30:00	0	14.6758	31.526
9/25/2016	14:45:00	0	14.677	30.855
9/25/2016	15:00:00	0	14.675	30.38
9/25/2016	15:15:00	0	14.6747	29.767
9/25/2016	15:30:00	0	14.6737	29.523
9/25/2016	15:45:00	0	14.6738	28.951
9/25/2016	16:00:00	0	14.6753	27.304
9/25/2016	16:15:00	0	14.6762	25.822
9/25/2016	16:30:00	0	14.6773	24.672
9/25/2016	16:45:00	0	14.6775	23.667
9/25/2016	17:00:00	0	14.6761	22.782
9/25/2016	17:15:00	0	14.6764	22.141
9/25/2016	17:30:00	0	14.6762	21.624
9/25/2016	17:45:00	0	14.6773	21.265
9/25/2016	18:00:00	0	14.6773	21.024
9/25/2016	18:15:00	0	14.6772	20.807
9/25/2016	18:30:00	0	14.6771	20.626
9/25/2016	18:45:00	0	14.6775	20.42
9/25/2016	19:00:00	0	14.6765	20.151
9/25/2016	19:15:00	0	14.6759	19.724
9/25/2016	19:30:00	0	14.6779	19.284
9/25/2016	19:45:00	0	14.6779	18.82
9/25/2016	20:00:00	0	14.6779	18.453
9/25/2016	20:15:00	0	14.6783	18.094

9/25/2016	20:30:00	0	14.6787	17.895
9/25/2016	20:45:00	0	14.6803	17.8
9/25/2016	21:00:00	0	14.6809	17.566
9/25/2016	21:15:00	0	14.6782	17.293
9/25/2016	21:30:00	0	14.6791	17.211
9/25/2016	21:45:00	0	14.6809	17.205
9/25/2016	22:00:00	0	14.679	17.102
9/25/2016	22:15:00	0	14.6796	16.903
9/25/2016	22:30:00	0	14.6794	16.64
9/25/2016	22:45:00	0	14.6791	16.396
9/25/2016	23:00:00	0	14.6781	16.159
9/25/2016	23:15:00	0	14.6781	15.967
9/25/2016	23:30:00	0	14.6765	15.774
9/25/2016	23:45:00	0	14.6765	15.601
9/26/2016	0:00:00	0	14.6759	15.452
9/26/2016	0:15:00	0	14.6746	15.363
9/26/2016	0:30:00	0	14.6741	15.418
9/26/2016	0:45:00	0	14.6732	15.454
9/26/2016	1:00:00	0	14.674	15.395
9/26/2016	1:15:00	0	14.6743	15.321
9/26/2016	1:30:00	0	14.6713	15.134
9/26/2016	1:45:00	0	14.6722	14.899
9/26/2016	2:00:00	0	14.6701	14.691
9/26/2016	2:15:00	0	14.6678	14.564
9/26/2016	2:30:00	0	14.6649	14.369
9/26/2016	2:45:00	0	14.6651	14.289
9/26/2016	3:00:00	0	14.6628	14.256
9/26/2016	3:15:00	0	14.6628	14.221
9/26/2016	3:30:00	0	14.6611	14.144
9/26/2016	3:45:00	0	14.6604	14.29
9/26/2016	4:00:00	0	14.6583	14.409
9/26/2016	4:15:00	0	14.6599	14.581
9/26/2016	4:30:00	0	14.6607	14.691
9/26/2016	4:45:00	0	14.6617	14.69
9/26/2016	5:00:00	0	14.6643	14.481
9/26/2016	5:15:00	0	14.6634	14.36
9/26/2016	5:30:00	0	14.6633	14.253
9/26/2016	5:45:00	0	14.6653	14.17
9/26/2016	6:00:00	0	14.6661	14.091
9/26/2016	6:15:00	0	14.6673	14.029
9/26/2016	6:30:00	0	14.6693	14.056
9/26/2016	6:45:00	0	14.6715	14.073
9/26/2016	7:00:00	0	14.6729	14.033
9/26/2016	7:15:00	0	14.6727	14.1
9/26/2016	7:30:00	0	14.6739	14.499
9/26/2016	7:45:00	0	14.6762	15.074
9/26/2016	8:00:00	0	14.6784	15.737

9/26/2016	8:15:00	0	14.68	16.621
9/26/2016	8:30:00	0	14.6798	17.639
9/26/2016	8:45:00	0	14.6818	18.817
9/26/2016	9:00:00	0	14.6839	19.948
9/26/2016	9:15:00	0	14.6824	21.173
9/26/2016	9:30:00	0	14.6818	22.58
9/26/2016	9:45:00	0	14.6806	24.033
9/26/2016	10:00:00	0	14.6809	25.401
9/26/2016	10:15:00	0	14.6787	26.819
9/26/2016	10:30:00	0	14.6773	28.342
9/26/2016	10:45:00	0	14.6757	29.908
9/26/2016	11:00:00	0	14.6717	31.332
9/26/2016	11:15:00	0	14.6692	32.808
9/26/2016	11:30:00	0	14.6653	34.107
9/26/2016	11:45:00	0	14.6605	35.37
9/26/2016	12:00:00	0	14.6574	36.398
9/26/2016	12:15:00	0	14.6548	37.3
9/26/2016	12:30:00	0	14.6509	38.287
9/26/2016	12:45:00	0	14.6468	39.169
9/26/2016	13:00:00	0	14.6432	40.074
9/26/2016	13:15:00	0	14.6384	40.913
9/26/2016	13:30:00	0	14.6343	41.569
9/26/2016	13:45:00	0	14.632	41.517
9/26/2016	14:00:00	0	14.6294	41.286
9/26/2016	14:15:00	0	14.6306	40.367
9/26/2016	14:30:00	0	14.6319	39.26
9/26/2016	14:45:00	0	14.6339	38.054
9/26/2016	15:00:00	0	14.633	37.117
9/26/2016	15:15:00	0	14.6351	36.174
9/26/2016	15:30:00	0	14.6377	35.164
9/26/2016	15:45:00	0	14.6386	33.862
9/26/2016	16:00:00	0	14.6422	31.482
9/26/2016	16:15:00	0	14.6451	29.066
9/26/2016	16:30:00	0	14.6453	27.167
9/26/2016	16:45:00	0	14.6437	25.746
9/26/2016	17:00:00	0	14.6435	24.698
9/26/2016	17:15:00	0	14.6438	23.919
9/26/2016	17:30:00	0	14.6437	23.224
9/26/2016	17:45:00	0	14.6439	22.682
9/26/2016	18:00:00	0	14.6444	22.324
9/26/2016	18:15:00	0	14.6443	21.896
9/26/2016	18:30:00	0	14.6431	21.487
9/26/2016	18:45:00	0	14.644	21.114
9/26/2016	19:00:00	0	14.6429	20.709
9/26/2016	19:15:00	0	14.6464	20.284
9/26/2016	19:30:00	0	14.6444	19.861
9/26/2016	19:45:00	0	14.6471	19.502

9/26/2016	20:00:00	0	14.6492	19.136
9/26/2016	20:15:00	0	14.6515	18.795
9/26/2016	20:30:00	0	14.6528	18.469
9/26/2016	20:45:00	0	14.6539	18.085
9/26/2016	21:00:00	0	14.6534	17.736
9/26/2016	21:15:00	0	14.6551	17.486
9/26/2016	21:30:00	0	14.655	17.518
9/26/2016	21:45:00	0	14.6531	17.609
9/26/2016	22:00:00	0	14.6521	17.721
9/26/2016	22:15:00	0	14.6547	17.827
9/26/2016	22:30:00	0	14.6536	17.687
9/26/2016	22:45:00	0	14.6527	17.432
9/26/2016	23:00:00	0	14.6519	17.125
9/26/2016	23:15:00	0	14.6513	16.929
9/26/2016	23:30:00	0	14.6511	16.791
9/26/2016	23:45:00	0	14.652	16.695
9/27/2016	0:00:00	0	14.6515	16.652
9/27/2016	0:15:00	0	14.65	16.597
9/27/2016	0:30:00	0	14.6505	16.494
9/27/2016	0:45:00	0	14.6503	16.359
9/27/2016	1:00:00	0	14.6483	16.209
9/27/2016	1:15:00	0	14.6478	16.157
9/27/2016	1:30:00	0	14.6454	16.094
9/27/2016	1:45:00	0	14.6447	16.065
9/27/2016	2:00:00	0	14.644	15.921
9/27/2016	2:15:00	0	14.6433	15.75
9/27/2016	2:30:00	0	14.6426	15.573
9/27/2016	2:45:00	0	14.6418	15.384
9/27/2016	3:00:00	0	14.6395	15.035
9/27/2016	3:15:00	0	14.6399	14.771
9/27/2016	3:30:00	0	14.639	14.554
9/27/2016	3:45:00	0	14.6369	14.359
9/27/2016	4:00:00	0	14.638	14.242
9/27/2016	4:15:00	0	14.6366	14.109
9/27/2016	4:30:00	0	14.6353	14.028
9/27/2016	4:45:00	0	14.6353	13.945
9/27/2016	5:00:00	0	14.6344	13.949
9/27/2016	5:15:00	0	14.6345	13.934
9/27/2016	5:30:00	0	14.6347	13.987
9/27/2016	5:45:00	0	14.6342	14.095
9/27/2016	6:00:00	0	14.6339	14.192
9/27/2016	6:15:00	0	14.6338	14.148
9/27/2016	6:30:00	0	14.6347	14.114
9/27/2016	6:45:00	0	14.6359	14.081
9/27/2016	7:00:00	0	14.636	14.041
9/27/2016	7:15:00	0	14.6348	13.977
9/27/2016	7:30:00	0	14.6348	14.06

9/27/2016	7:45:00	0	14.6368	14.386
9/27/2016	8:00:00	0	14.6395	14.962
9/27/2016	8:15:00	0	14.6399	15.932
9/27/2016	8:30:00	0	14.6399	17.163
9/27/2016	8:45:00	0	14.6406	18.588
9/27/2016	9:00:00	0	14.6405	20
9/27/2016	9:15:00	0	14.641	21.44
9/27/2016	9:30:00	0	14.6407	22.872
9/27/2016	9:45:00	0	14.6393	24.274
9/27/2016	10:00:00	0	14.6374	25.703
9/27/2016	10:15:00	0	14.6371	27.102
9/27/2016	10:30:00	0	14.6333	28.42
9/27/2016	10:45:00	0	14.6317	29.678
9/27/2016	11:00:00	0	14.6288	30.934
9/27/2016	11:15:00	0	14.626	32.101
9/27/2016	11:30:00	0	14.6252	32.451
9/27/2016	11:45:00	0	14.6249	31.978
9/27/2016	12:00:00	0	14.6246	31.109
9/27/2016	12:15:00	0	14.6245	30.078
9/27/2016	12:30:00	0	14.6237	29.111
9/27/2016	12:45:00	0	14.6234	28.358
9/27/2016	13:00:00	0	14.6222	27.695
9/27/2016	13:15:00	0	14.6216	27.03
9/27/2016	13:30:00	0	14.6222	26.608
9/27/2016	13:45:00	0	14.6194	26.075
9/27/2016	14:00:00	0	14.6182	25.738
9/27/2016	14:15:00	0	14.6169	25.521
9/27/2016	14:30:00	0	14.6144	25.649
9/27/2016	14:45:00	0	14.6152	25.848
9/27/2016	15:00:00	0	14.6155	25.908
9/27/2016	15:15:00	0	14.6164	25.639
9/27/2016	15:30:00	0	14.6168	25.653
9/27/2016	15:45:00	0	14.6159	25.235
9/27/2016	16:00:00	0	14.6157	23.678
9/27/2016	16:15:00	0	14.6157	21.998
9/27/2016	16:30:00	0	14.6154	20.706
9/27/2016	16:45:00	0	14.6139	19.744
9/27/2016	17:00:00	0	14.6147	19.112
9/27/2016	17:15:00	0	14.6132	18.566
9/27/2016	17:30:00	0	14.6138	18.125
9/27/2016	17:45:00	0	14.6131	17.562
9/27/2016	18:00:00	0	14.6153	16.992
9/27/2016	18:15:00	0	14.6141	16.294
9/27/2016	18:30:00	0	14.6148	15.739
9/27/2016	18:45:00	0	14.6183	15.463
9/27/2016	19:00:00	0	14.6189	15.175
9/27/2016	19:15:00	0	14.6204	14.948

9/27/2016	19:30:00	0	14.6205	14.745
9/27/2016	19:45:00	0	14.621	14.602
9/27/2016	20:00:00	0	14.6228	14.522
9/27/2016	20:15:00	0	14.6239	14.433
9/27/2016	20:30:00	0	14.6264	14.418
9/27/2016	20:45:00	0	14.6278	14.345
9/27/2016	21:00:00	0	14.6311	14.342
9/27/2016	21:15:00	0	14.6322	14.357
9/27/2016	21:30:00	0	14.6303	14.368
9/27/2016	21:45:00	0	14.6292	14.313
9/27/2016	22:00:00	0	14.6283	14.279
9/27/2016	22:15:00	0	14.6291	14.226
9/27/2016	22:30:00	0	14.6289	14.219
9/27/2016	22:45:00	0	14.6303	14.184
9/27/2016	23:00:00	0	14.6296	14.149
9/27/2016	23:15:00	0	14.6299	14.097
9/27/2016	23:30:00	0	14.6287	14.063
9/27/2016	23:45:00	0	14.6291	14.007
9/28/2016	0:00:00	0	14.6292	14.071
9/28/2016	0:15:00	0	14.6295	14.158
9/28/2016	0:30:00	0	14.6292	14.123
9/28/2016	0:45:00	0	14.6282	14.129
9/28/2016	1:00:00	0	14.6279	14.17
9/28/2016	1:15:00	0	14.6274	14.185
9/28/2016	1:30:00	0	14.6279	14.157
9/28/2016	1:45:00	0	14.6283	14.092
9/28/2016	2:00:00	0	14.629	14.082
9/28/2016	2:15:00	0	14.6286	14.086
9/28/2016	2:30:00	0	14.6276	14.061
9/28/2016	2:45:00	0	14.6273	13.978
9/28/2016	3:00:00	0	14.6278	13.919
9/28/2016	3:15:00	0	14.6277	13.794
9/28/2016	3:30:00	0	14.6267	13.701
9/28/2016	3:45:00	0	14.6272	13.646
9/28/2016	4:00:00	0	14.6278	13.657
9/28/2016	4:15:00	0	14.6297	13.678
9/28/2016	4:30:00	0	14.6317	13.675
9/28/2016	4:45:00	0	14.6323	13.535
9/28/2016	5:00:00	0	14.6344	13.439
9/28/2016	5:15:00	0	14.6355	13.413
9/28/2016	5:30:00	0	14.6366	13.29
9/28/2016	5:45:00	0	14.6381	13.163
9/28/2016	6:00:00	0	14.6386	13.08
9/28/2016	6:15:00	0	14.6405	13.026
9/28/2016	6:30:00	0	14.6407	13.053
9/28/2016	6:45:00	0	14.6418	12.989
9/28/2016	7:00:00	0	14.642	13.014

9/28/2016	7:15:00	0	14.6444	13.035
9/28/2016	7:30:00	0	14.6451	13.137
9/28/2016	7:45:00	0	14.6465	13.215
9/28/2016	8:00:00	0	14.6481	13.264
9/28/2016	8:15:00	0	14.6477	13.396
9/28/2016	8:30:00	0	14.6499	13.496
9/28/2016	8:45:00	0	14.652	13.683
9/28/2016	9:00:00	0	14.6532	13.893
9/28/2016	9:15:00	0	14.6543	14.067
9/28/2016	9:30:00	0	14.6566	14.298
9/28/2016	9:45:00	0	14.6578	14.613
9/28/2016	10:00:00	0	14.6587	14.952
9/28/2016	10:15:00	0	14.6595	15.227
9/28/2016	10:30:00	0	14.658	15.88
9/28/2016	10:45:00	0	14.6578	16.778
9/28/2016	11:00:00	0	14.657	17.611
9/28/2016	11:15:00	0	14.6561	18.377
9/28/2016	11:30:00	0	14.6537	18.927
9/28/2016	11:45:00	0	14.6534	19.204
9/28/2016	12:00:00	0	14.6528	19.525
9/28/2016	12:15:00	0	14.6509	19.955
9/28/2016	12:30:00	0	14.6511	20.207
9/28/2016	12:45:00	0	14.651	20.315
9/28/2016	13:00:00	0	14.6506	20.146
9/28/2016	13:15:00	0	14.6507	20.2
9/28/2016	13:30:00	0	14.6498	19.89
9/28/2016	13:45:00	0	14.6485	19.29
9/28/2016	14:00:00	0	14.6489	18.626
9/28/2016	14:15:00	0	14.6489	18.164
9/28/2016	14:30:00	0	14.6489	17.738
9/28/2016	14:45:00	0	14.6487	17.343
9/28/2016	15:00:00	0	14.6489	17.087
9/28/2016	15:15:00	0	14.6483	16.84
9/28/2016	15:30:00	0	14.6481	16.658
9/28/2016	15:45:00	0	14.6477	16.509
9/28/2016	16:00:00	0	14.6465	16.417
9/28/2016	16:15:00	0	14.6479	16.324
9/28/2016	16:30:00	0	14.6475	16.235
9/28/2016	16:45:00	0	14.649	16.125
9/28/2016	17:00:00	0	14.6494	16.033
9/28/2016	17:15:00	0	14.6507	15.997
9/28/2016	17:30:00	0	14.6511	15.796
9/28/2016	17:45:00	0	14.6512	15.616
9/28/2016	18:00:00	0	14.6527	15.444
9/28/2016	18:15:00	0	14.6544	15.243
9/28/2016	18:30:00	0	14.6553	15.047
9/28/2016	18:45:00	0	14.6555	14.878

9/28/2016	19:00:00	0	14.6568	14.745
9/28/2016	19:15:00	0	14.6582	14.576
9/28/2016	19:30:00	0	14.6605	14.53
9/28/2016	19:45:00	0	14.6624	14.526
9/28/2016	20:00:00	0	14.6658	14.469
9/28/2016	20:15:00	0	14.667	14.453
9/28/2016	20:30:00	0	14.6691	14.422
9/28/2016	20:45:00	0	14.6727	14.337
9/28/2016	21:00:00	0	14.6738	14.323
9/28/2016	21:15:00	0	14.6758	14.304
9/28/2016	21:30:00	0	14.6792	14.308
9/28/2016	21:45:00	0	14.6797	14.317
9/28/2016	22:00:00	0	14.6809	14.39
9/28/2016	22:15:00	0	14.681	14.421
9/28/2016	22:30:00	0	14.6826	14.404
9/28/2016	22:45:00	0	14.6824	14.433
9/28/2016	23:00:00	0	14.6831	14.485
9/28/2016	23:15:00	0	14.6849	14.507
9/28/2016	23:30:00	0	14.686	14.465
9/28/2016	23:45:00	0	14.6877	14.453
9/29/2016	0:00:00	0	14.6873	14.462
9/29/2016	0:15:00	0	14.6873	14.415
9/29/2016	0:30:00	0	14.6875	14.406
9/29/2016	0:45:00	0	14.6892	14.342
9/29/2016	1:00:00	0	14.6883	14.337
9/29/2016	1:15:00	0	14.6884	14.367
9/29/2016	1:30:00	0	14.6884	14.357
9/29/2016	1:45:00	0	14.6894	14.281
9/29/2016	2:00:00	0	14.6904	14.241
9/29/2016	2:15:00	0	14.6897	14.219
9/29/2016	2:30:00	0	14.6901	14.221
9/29/2016	2:45:00	0	14.6892	14.176
9/29/2016	3:00:00	0	14.6883	14.227
9/29/2016	3:15:00	0	14.6889	14.198
9/29/2016	3:30:00	0	14.6876	14.211
9/29/2016	3:45:00	0	14.6875	14.19
9/29/2016	4:00:00	0	14.6865	14.156
9/29/2016	4:15:00	0	14.6869	14.18
9/29/2016	4:30:00	0	14.6875	14.139
9/29/2016	4:45:00	0	14.6877	14.135
9/29/2016	5:00:00	0	14.6888	14.13
9/29/2016	5:15:00	0	14.6899	14.096
9/29/2016	5:30:00	0	14.6922	14.09
9/29/2016	5:45:00	0	14.6941	14.117
9/29/2016	6:00:00	0	14.6966	14.074
9/29/2016	6:15:00	0	14.6991	14.031
9/29/2016	6:30:00	0	14.7014	14.052

9/29/2016	6:45:00	0	14.7055	13.998
9/29/2016	7:00:00	0	14.7066	13.971
9/29/2016	7:15:00	0	14.7079	13.975
9/29/2016	7:30:00	0	14.708	13.941
9/29/2016	7:45:00	0	14.7106	13.942
9/29/2016	8:00:00	0	14.7132	14.011
9/29/2016	8:15:00	0	14.7154	14.022
9/29/2016	8:30:00	0	14.7174	14.084
9/29/2016	8:45:00	0	14.7199	14.181
9/29/2016	9:00:00	0	14.7213	14.274
9/29/2016	9:15:00	0	14.7248	14.375
9/29/2016	9:30:00	0	14.7278	14.545
9/29/2016	9:45:00	0	14.7296	14.759
9/29/2016	10:00:00	0	14.7312	15.01
9/29/2016	10:15:00	0	14.7334	15.291
9/29/2016	10:30:00	0	14.7338	15.613
9/29/2016	10:45:00	0	14.7358	15.93
9/29/2016	11:00:00	0	14.7354	16.369
9/29/2016	11:15:00	0	14.736	16.931
9/29/2016	11:30:00	0	14.7356	17.083
9/29/2016	11:45:00	0	14.735	17.301
9/29/2016	12:00:00	0	14.7342	17.334
9/29/2016	12:15:00	0	14.7333	17.239
9/29/2016	12:30:00	0	14.7325	17.308
9/29/2016	12:45:00	0	14.7313	17.49
9/29/2016	13:00:00	0	14.7309	17.828
9/29/2016	13:15:00	0	14.728	18.333
9/29/2016	13:30:00	0	14.7256	18.971
9/29/2016	13:45:00	0	14.7227	19.451
9/29/2016	14:00:00	0	14.7213	19.761
9/29/2016	14:15:00	0	14.7199	19.683
9/29/2016	14:30:00	0	14.7197	19.41
9/29/2016	14:45:00	0	14.7198	19.04
9/29/2016	15:00:00	0	14.7188	18.453
9/29/2016	15:15:00	0	14.7174	18.209
9/29/2016	15:30:00	0	14.7164	17.97
9/29/2016	15:45:00	0	14.7163	17.765
9/29/2016	16:00:00	0	14.7152	16.945
9/29/2016	16:15:00	0	14.7153	16.216
9/29/2016	16:30:00	0	14.7142	15.665
9/29/2016	16:45:00	0	14.7136	15.31
9/29/2016	17:00:00	0	14.7143	15.095
9/29/2016	17:15:00	0	14.7135	14.911
9/29/2016	17:30:00	0	14.7137	14.785
9/29/2016	17:45:00	0	14.7148	14.702
9/29/2016	18:00:00	0	14.7138	14.512
9/29/2016	18:15:00	0	14.7147	14.347

9/29/2016	18:30:00	0	14.7139	14.142
9/29/2016	18:45:00	0	14.714	13.827
9/29/2016	19:00:00	0	14.7138	13.701
9/29/2016	19:15:00	0	14.7146	13.527
9/29/2016	19:30:00	0	14.7151	13.347
9/29/2016	19:45:00	0	14.7154	13.211
9/29/2016	20:00:00	0	14.7163	13.079
9/29/2016	20:15:00	0	14.7179	13.047
9/29/2016	20:30:00	0	14.7204	13.012
9/29/2016	20:45:00	0	14.7219	13.028
9/29/2016	21:00:00	0	14.7209	13.031
9/29/2016	21:15:00	0	14.7207	12.912
9/29/2016	21:30:00	0	14.7202	12.807
9/29/2016	21:45:00	0	14.72	12.753
9/29/2016	22:00:00	0	14.7195	12.671
9/29/2016	22:15:00	0	14.7216	12.594
9/29/2016	22:30:00	0	14.722	12.532
9/29/2016	22:45:00	0	14.7219	12.502
9/29/2016	23:00:00	0	14.7229	12.46
9/29/2016	23:15:00	0	14.7241	12.493
9/29/2016	23:30:00	0	14.7244	12.491
9/29/2016	23:45:00	0	14.7247	12.467
9/30/2016	0:00:00	0	14.7274	12.392
9/30/2016	0:15:00	0	14.7279	12.341
9/30/2016	0:30:00	0	14.7271	12.392
9/30/2016	0:45:00	0	14.7272	12.483
9/30/2016	1:00:00	0	14.7285	12.545
9/30/2016	1:15:00	0	14.728	12.618
9/30/2016	1:30:00	0	14.7287	12.688
9/30/2016	1:45:00	0	14.7293	12.724
9/30/2016	2:00:00	0	14.7308	12.809
9/30/2016	2:15:00	0	14.7322	12.888
9/30/2016	2:30:00	0	14.7333	12.86
9/30/2016	2:45:00	0	14.7334	12.84
9/30/2016	3:00:00	0	14.7332	12.825
9/30/2016	3:15:00	0	14.7338	12.792
9/30/2016	3:30:00	0	14.7328	12.737
9/30/2016	3:45:00	0	14.7315	12.717
9/30/2016	4:00:00	0	14.7301	12.71
9/30/2016	4:15:00	0	14.7297	12.691
9/30/2016	4:30:00	0	14.7293	12.71
9/30/2016	4:45:00	0	14.731	12.661
9/30/2016	5:00:00	0	14.7315	12.683
9/30/2016	5:15:00	0	14.731	12.633
9/30/2016	5:30:00	0	14.7306	12.652
9/30/2016	5:45:00	0	14.733	12.596
9/30/2016	6:00:00	0	14.7332	12.571

9/30/2016	6:15:00	0	14.7344	12.512
9/30/2016	6:30:00	0	14.7353	12.471
9/30/2016	6:45:00	0	14.7371	12.457
9/30/2016	7:00:00	0	14.7388	12.434
9/30/2016	7:15:00	0	14.7402	12.456
9/30/2016	7:30:00	0	14.7428	12.438
9/30/2016	7:45:00	0	14.7448	12.448
9/30/2016	8:00:00	0	14.7449	12.457
9/30/2016	8:15:00	0	14.7454	12.503
9/30/2016	8:30:00	0	14.7468	12.546
9/30/2016	8:45:00	0	14.7479	12.652
9/30/2016	9:00:00	0	14.7496	12.818
9/30/2016	9:15:00	0	14.7511	12.998
9/30/2016	9:30:00	0	14.7517	13.143
9/30/2016	9:45:00	0	14.7525	13.388
9/30/2016	10:00:00	0	14.7545	13.666
9/30/2016	10:15:00	0	14.7541	14.049
9/30/2016	10:30:00	0	14.7533	14.526
9/30/2016	10:45:00	0	14.7543	15.089
9/30/2016	11:00:00	0	14.7548	15.689
9/30/2016	11:15:00	0	14.7548	16.398
9/30/2016	11:30:00	0	14.7549	17.126
9/30/2016	11:45:00	0	14.7522	18.487
9/30/2016	12:00:00	0	14.7509	19.44
9/30/2016	12:15:00	0	14.751	19.771
9/30/2016	12:30:00	0	14.7503	20.08
9/30/2016	12:45:00	0	14.7486	20.484
9/30/2016	13:00:00	0	14.7478	20.887
9/30/2016	13:15:00	0	14.7449	21.073
9/30/2016	13:30:00	0	14.7419	21.283
9/30/2016	13:45:00	0	14.7392	21.623
9/30/2016	14:00:00	0	14.7361	21.718
9/30/2016	14:15:00	0	14.7352	21.492
9/30/2016	14:30:00	0	14.7305	21.386
9/30/2016	14:45:00	0	14.728	20.758
9/30/2016	15:00:00	0	14.7263	20.288
9/30/2016	15:15:00	0	14.7257	20.018
9/30/2016	15:30:00	0	14.7258	19.889
9/30/2016	15:45:00	0	14.7267	18.755
9/30/2016	16:00:00	0	14.7245	17.645
9/30/2016	16:15:00	0	14.7232	16.933
9/30/2016	16:30:00	0	14.721	16.43
9/30/2016	16:45:00	0	14.7183	16.141
9/30/2016	17:00:00	0	14.7182	16.068
9/30/2016	17:15:00	0	14.7147	15.969
9/30/2016	17:30:00	0	14.7148	15.798
9/30/2016	17:45:00	0	14.7147	15.684

9/30/2016	18:00:00	0	14.714	15.55
9/30/2016	18:15:00	0	14.7141	15.338
9/30/2016	18:30:00	0	14.7128	15.102
9/30/2016	18:45:00	0	14.7135	14.871
9/30/2016	19:00:00	0	14.7127	14.601
9/30/2016	19:15:00	0	14.7134	14.361
9/30/2016	19:30:00	0	14.7118	14.185
9/30/2016	19:45:00	0	14.714	14.101
9/30/2016	20:00:00	0	14.7172	14.08
9/30/2016	20:15:00	0	14.7207	13.905
9/30/2016	20:30:00	0	14.7245	13.701
9/30/2016	20:45:00	0	14.7253	13.464
9/30/2016	21:00:00	0	14.7261	13.313
9/30/2016	21:15:00	0	14.7273	13.195
9/30/2016	21:30:00	0	14.7289	12.987
9/30/2016	21:45:00	0	14.7294	12.844
9/30/2016	22:00:00	0	14.7302	12.728
9/30/2016	22:15:00	0	14.7306	12.628
9/30/2016	22:30:00	0	14.7321	12.471
9/30/2016	22:45:00	0	14.7336	12.469
9/30/2016	23:00:00	0	14.7354	12.417
9/30/2016	23:15:00	0	14.7365	12.38
9/30/2016	23:30:00	0	14.7366	12.302
9/30/2016	23:45:00	0	14.7377	12.267