

4160 V MDS-1A

05/23/14

| NO.          | DESCRIPTION             | LOAD |        |                 | QUANTITY |      |                    | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA      | OPER DEMAND KVA | EMERG KVA    | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|--------------|-------------------------|------|--------|-----------------|----------|------|--------------------|----------------------|---------|-------------|---------------|-----------------|--------------|-------------------------|------------------------|----------------------|
|              |                         | SIZE | UNIT   | MOTOR RPM       | CONN     | OPER | EMER               |                      |         |             |               |                 |              |                         |                        |                      |
| 1            | RO FEED WATER PUMPS     | 800  | HP-VFD | 3600 RPM @ 60Hz | 4        | 3    | 0                  | 1                    | 0.9     | 4.16        | 2836.3        | 1914.5          | 0.0          | 2836.3                  | 1914.5                 | 0.0                  |
| 2            | MDS-2A                  |      | LB     |                 | 1        | 1    | 1                  | 1                    | 1       | 4.16        | 2960.7        | 1243.0          | 174.4        | 3070.7                  | 1285.6                 | 194.5                |
|              | SPARE CAPACITY          | 0    | %      |                 |          |      |                    |                      |         |             | 0.0           | 0.0             | 0.0          | 0.0                     | 0.0                    | 0.0                  |
| <b>TOTAL</b> | <b>MDS-1A</b>           |      |        |                 |          |      |                    |                      |         | <b>4.16</b> | <b>5797.0</b> | <b>3157.5</b>   | <b>174.4</b> | <b>5907.0</b>           | <b>3200.1</b>          | <b>194.5</b>         |
|              | CONNECTED LOAD          |      |        |                 | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 946.4                |
|              | LARGEST MOTOR CONNECTED | 800  | HP     |                 | FV       |      | MAX BREAKER TRIP = |                      | 225 A   |             |               |                 |              |                         |                        | 1000.0               |
|              | TOTAL MOTOR HP          | 5665 | HP     |                 |          |      | MAIN BREAKER       | 80 %                 | RATED   |             |               |                 |              |                         |                        | 1000.0               |
|              | TOTAL VFD LOAD          | 4155 | KVA    |                 |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | DEMAND LOAD             |      |        |                 | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 570.7                |
|              | LARGEST MOTOR OPERATING | 800  | HP     |                 | FV       |      | MAX BREAKER TRIP = |                      | 225 A   |             |               |                 |              |                         |                        | 468.7                |
|              | TOTAL MOTOR HP          | 3850 | HP     |                 |          |      | MAIN BREAKER       | 80 %                 | RATED   |             |               |                 |              |                         |                        | 600.0                |
|              | TOTAL VFD LOAD          | 2769 | KVA    |                 |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | EMERGENCY LOAD          |      |        |                 | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 38.1                 |
|              | LARGEST MOTOR OPERATING | 60   | HP     |                 | FV       |      | MAX BREAKER TRIP = |                      | 20 A    |             |               |                 |              |                         |                        | 29.2                 |
|              | TOTAL MOTOR HP          | 110  | HP     |                 |          |      | MAIN BREAKER       | 80 %                 | RATED   |             |               |                 |              |                         |                        | 40.0                 |
|              | TOTAL VFD LOAD          | 0    | KVA    |                 |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | COMMENTS:               |      |        |                 |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |

4160 V MDS-1B

05/23/14

| NO.          | DESCRIPTION             | LOAD |        |                 | QUANTITY |      |                    | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA      | OPER DEMAND KVA | EMERG KVA    | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|--------------|-------------------------|------|--------|-----------------|----------|------|--------------------|----------------------|---------|-------------|---------------|-----------------|--------------|-------------------------|------------------------|----------------------|
|              |                         | SIZE | UNIT   | MOTOR RPM       | CONN     | OPER | EMER               |                      |         |             |               |                 |              |                         |                        |                      |
| 1            | RO FEED WATER PUMPS     | 800  | HP-VFD | 3600 RPM @ 60Hz | 3        | 3    | 0                  | 1                    | 0.9     | 4.16        | 2127.2        | 1914.5          | 0.0          | 2127.2                  | 1914.5                 | 0.0                  |
| 2            | MDS-2B                  |      | LB     |                 | 1        | 1    | 1                  | 1                    | 1       | 4.16        | 2872.2        | 1683.6          | 462.0        | 2966.7                  | 1717.0                 | 482.1                |
|              | SPARE CAPACITY          | 0    | %      |                 |          |      |                    |                      |         |             | 0.0           | 0.0             | 0.0          | 0.0                     | 0.0                    | 0.0                  |
| <b>TOTAL</b> | <b>MDS-1B</b>           |      |        |                 |          |      |                    |                      |         | <b>4.16</b> | <b>4999.4</b> | <b>3598.1</b>   | <b>462.0</b> | <b>5093.9</b>           | <b>3631.5</b>          | <b>482.1</b>         |
|              | CONNECTED LOAD          |      |        |                 | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 833.6                |
|              | LARGEST MOTOR CONNECTED | 800  | HP     |                 | FV       |      | MAX BREAKER TRIP = |                      | 225 A   |             |               |                 |              |                         |                        | 900.0                |
|              | TOTAL MOTOR HP          | 4845 | HP     |                 |          |      | MAIN BREAKER       | 80 %                 | RATED   |             |               |                 |              |                         |                        | 900.0                |
|              | TOTAL VFD LOAD          | 3349 | KVA    |                 |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | DEMAND LOAD             |      |        |                 | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 630.6                |
|              | LARGEST MOTOR OPERATING | 800  | HP     |                 | FV       |      | MAX BREAKER TRIP = |                      | 225 A   |             |               |                 |              |                         |                        | 528.6                |
|              | TOTAL MOTOR HP          | 4435 | HP     |                 |          |      | MAIN BREAKER       | 80 %                 | RATED   |             |               |                 |              |                         |                        | 700.0                |
|              | TOTAL VFD LOAD          | 2586 | KVA    |                 |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | EMERGENCY LOAD          |      |        |                 | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 137.1                |
|              | LARGEST MOTOR OPERATING | 400  | HP     |                 | FV       |      | MAX BREAKER TRIP = |                      | 125 A   |             |               |                 |              |                         |                        | 80.6                 |
|              | TOTAL MOTOR HP          | 475  | HP     |                 |          |      | MAIN BREAKER       | 80 %                 | RATED   |             |               |                 |              |                         |                        | 150.0                |

|                |       |
|----------------|-------|
| TOTAL VFD LOAD | 0 KVA |
| COMMENTS:      |       |

480 V MDS-2A

05/23/14

| NO.          | DESCRIPTION             | LOAD |      |           | QUANTITY |      |                    | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA      | OPER DEMAND KVA | EMERG KVA    | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|--------------|-------------------------|------|------|-----------|----------|------|--------------------|----------------------|---------|-------------|---------------|-----------------|--------------|-------------------------|------------------------|----------------------|
|              |                         | SIZE | UNIT | MOTOR RPM | CONN     | OPER | EMER               |                      |         |             |               |                 |              |                         |                        |                      |
| 1            | PP-1A                   |      | LB   |           | 1        | 1    | 1                  | 1                    | 1       | 0.48        | 450.5         | 215.8           | 123.2        | 535.5                   | 253.4                  | 143.3                |
| 2            | MCC-1A                  |      | LB   |           | 1        | 1    | 1                  | 1                    | 1       | 0.48        | 1062.0        | 651.5           | 51.2         | 1087.0                  | 656.5                  | 51.2                 |
| 3            | MCC-2A                  |      | LB   |           | 1        | 1    | 1                  | 1                    | 1       | 0.48        | 1448.2        | 375.7           | 0.0          | 1448.2                  | 375.7                  | 0.0                  |
|              | SPARE CAPACITY          | 0    | %    |           |          |      |                    |                      |         |             | 0.0           | 0.0             | 0.0          | 0.0                     | 0.0                    | 0.0                  |
| <b>TOTAL</b> | <b>MDS-2A</b>           |      |      |           |          |      |                    |                      |         | <b>0.48</b> | <b>2960.7</b> | <b>1243.0</b>   | <b>174.4</b> | <b>3070.7</b>           | <b>1285.6</b>          | <b>194.5</b>         |
|              | CONNECTED LOAD          |      |      |           | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 4316.5               |
|              | LARGEST MOTOR CONNECTED | 400  | HP   |           | FV       |      | MAX BREAKER TRIP = |                      | 1100    | A           |               |                 |              |                         |                        | 4400.0               |
|              | TOTAL MOTOR HP          | 2465 | HP   |           |          |      | MAIN BREAKER       | 80 %                 |         | RATED       |               |                 |              |                         |                        | 4400.0               |
|              | TOTAL VFD LOAD          | 1319 | KVA  |           |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | DEMAND LOAD             |      |      |           | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 1944.3               |
|              | LARGEST MOTOR OPERATING | 250  | HP   |           | FV       |      | MAX BREAKER TRIP = |                      | 700     | A           |               |                 |              |                         |                        | 2000.0               |
|              | TOTAL MOTOR HP          | 1450 | HP   |           |          |      | MAIN BREAKER       | 80 %                 |         | RATED       |               |                 |              |                         |                        | 2000.0               |
|              | TOTAL VFD LOAD          | 855  | KVA  |           |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | EMERGENCY LOAD          |      |      |           | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 331.9                |
|              | LARGEST MOTOR OPERATING | 60   | HP   |           | FV       |      | MAX BREAKER TRIP = |                      | 175     | A           |               |                 |              |                         |                        | 253.2                |
|              | TOTAL MOTOR HP          | 110  | HP   |           |          |      | MAIN BREAKER       | 80 %                 |         | RATED       |               |                 |              |                         |                        | 350.0                |
|              | TOTAL VFD LOAD          | 0    | KVA  |           |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | COMMENTS:               |      |      |           |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |

480 V MDS-2B

05/23/14

| NO.          | DESCRIPTION             | LOAD |      |           | QUANTITY |      |                    | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA      | OPER DEMAND KVA | EMERG KVA    | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|--------------|-------------------------|------|------|-----------|----------|------|--------------------|----------------------|---------|-------------|---------------|-----------------|--------------|-------------------------|------------------------|----------------------|
|              |                         | SIZE | UNIT | MOTOR RPM | CONN     | OPER | EMER               |                      |         |             |               |                 |              |                         |                        |                      |
| 1            | PP-1B                   |      | LB   |           | 1        | 1    | 1                  | 1                    | 1       | 0.48        | 319.5         | 173.4           | 120.4        | 381.5                   | 203.0                  | 136.7                |
| 2            | MCC-1B                  |      | LB   |           | 1        | 1    | 1                  | 1                    | 1       | 0.48        | 1053.6        | 435.2           | 9.3          | 1078.6                  | 435.2                  | 9.3                  |
| 3            | MCC-2B                  |      | LB   |           | 1        | 1    | 1                  | 1                    | 1       | 0.48        | 1499.1        | 1075.0          | 332.3        | 1506.6                  | 1078.8                 | 336.1                |
|              | SPARE CAPACITY          | 0    | %    |           |          |      |                    |                      |         |             | 0.0           | 0.0             | 0.0          | 0.0                     | 0.0                    | 0.0                  |
| <b>TOTAL</b> | <b>MDS-2B</b>           |      |      |           |          |      |                    |                      |         | <b>0.48</b> | <b>2872.2</b> | <b>1683.6</b>   | <b>462.0</b> | <b>2966.7</b>           | <b>1717.0</b>          | <b>482.1</b>         |
|              | CONNECTED LOAD          |      |      |           | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 4191.4               |
|              | LARGEST MOTOR CONNECTED | 400  | HP   |           | FV       |      | MAX BREAKER TRIP = |                      | 1100    | A           |               |                 |              |                         |                        | 4200.0               |
|              | TOTAL MOTOR HP          | 2445 | HP   |           |          |      | MAIN BREAKER       | 80 %                 |         | RATED       |               |                 |              |                         |                        | 4200.0               |
|              | TOTAL VFD LOAD          | 1221 | KVA  |           |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |
|              | DEMAND LOAD             |      |      |           | STARTER  |      | LARGEST MOTOR      |                      |         |             |               |                 |              |                         |                        | 2688.2               |
|              | LARGEST MOTOR OPERATING | 400  | HP   |           | FV       |      | MAX BREAKER TRIP = |                      | 1100    | A           |               |                 |              |                         |                        | 2700.0               |
|              | TOTAL MOTOR HP          | 2035 | HP   |           |          |      | MAIN BREAKER       | 80 %                 |         | RATED       |               |                 |              |                         |                        | 2700.0               |
|              | TOTAL VFD LOAD          | 671  | KVA  |           |          |      |                    |                      |         |             |               |                 |              |                         |                        |                      |

|                         |     |     |  |         |                    |                    |        |
|-------------------------|-----|-----|--|---------|--------------------|--------------------|--------|
| EMERGENCY LOAD          |     |     |  | STARTER | LARGEST MOTOR      | MIN BREAKER TRIP = | 1202.9 |
| LARGEST MOTOR OPERATING | 400 | HP  |  | FV      | MAX BREAKER TRIP = | MIN FEEDER AMPS =  | 1300.0 |
| TOTAL MOTOR HP          | 475 | HP  |  |         | MAIN BREAKER       | MAX BREAKER TRIP = | 1300.0 |
| TOTAL VFD LOAD          | 0   | KVA |  |         | 80 %               | 1100 A<br>RATED    |        |
| COMMENTS:               |     |     |  |         |                    |                    |        |

480 V PP-1A

05/23/14

| NO.          | DESCRIPTION                    | LOAD |      |                 | QUANTITY |      |      | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA     | OPER DEMAND KVA | EMERG KVA    | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|--------------|--------------------------------|------|------|-----------------|----------|------|------|----------------------|---------|-------------|--------------|-----------------|--------------|-------------------------|------------------------|----------------------|
|              |                                | SIZE | UNIT | MOTOR RPM       | CONN     | OPER | EMER |                      |         |             |              |                 |              |                         |                        |                      |
| 1            | SOD HYPO GEN 1, 3              | 48   | KVA  |                 | 2        | 1    | 0    | 1.25                 | 0.5     | 0.48        | 96.0         | 24.0            | 0.0          | 120.0                   | 30.0                   | 0.0                  |
| 2            | UV-1                           | 20   | KVA  |                 | 1        | 1    | 0    | 1.25                 | 0.7     | 0.48        | 20.0         | 14.0            | 0.0          | 25.0                    | 17.5                   | 0.0                  |
| 3            | PNBD-1A                        | 30   | KVA  |                 | 1        | 1    | 1    | 1.25                 | 0.5     | 0.48        | 30.0         | 15.0            | 15.0         | 37.5                    | 18.8                   | 18.8                 |
| 4            | PNBD-2A                        | 30   | KVA  |                 | 1        | 1    | 1    | 1.25                 | 0.5     | 0.48        | 30.0         | 15.0            | 15.0         | 37.5                    | 18.8                   | 18.8                 |
| 5            | POWER PANEL AT GMF FILTER BLDG | 100  | KVA  |                 | 1        | 1    | 1    | 1.25                 | 0.5     | 0.48        | 100.0        | 50.0            | 50.0         | 125.0                   | 62.5                   | 62.5                 |
| 6            | HVAC - MAIN PROCESS BLDG       | 50   | HP   | 1800 RPM @ 60Hz | 1        | 1    | 1    | 1                    | 0.8     | 0.48        | 54.0         | 43.2            | 43.2         | 54.0                    | 43.2                   | 43.2                 |
| 7            | CO2 SYSTEM                     | 64   | KVA  | 1800 RPM @ 60Hz | 1        | 1    | 0    | 1.25                 | 0.5     | 0.48        | 64.0         | 32.0            | 0.0          | 80.0                    | 40.0                   | 0.0                  |
| 8            | BRINE AERATION BLOWERS 1 & 2   | 25   | HP   | 1800 RPM @ 60Hz | 2        | 1    | 0    | 1                    | 0.8     | 0.48        | 56.5         | 22.6            | 0.0          | 56.5                    | 22.6                   | 0.0                  |
|              | SPARE CAPACITY                 | 0    | %    |                 |          |      |      |                      |         |             | 0.0          | 0.0             | 0.0          | 0.0                     | 0.0                    | 0.0                  |
| <b>TOTAL</b> | <b>PP-1A</b>                   |      |      |                 |          |      |      |                      |         | <b>0.48</b> | <b>450.5</b> | <b>215.8</b>    | <b>123.2</b> | <b>535.5</b>            | <b>253.4</b>           | <b>143.3</b>         |
|              | CONNECTED LOAD                 | 50   | HP   |                 | STARTER  |      |      |                      |         |             |              |                 |              |                         |                        | 729.1                |
|              | LARGEST MOTOR CONNECTED        |      |      |                 | FV       |      |      |                      |         |             |              |                 |              |                         |                        | 660.4                |
|              | TOTAL MOTOR HP                 | 100  | HP   |                 |          |      |      |                      |         |             |              |                 |              |                         |                        | 800.0                |
|              | TOTAL VFD LOAD                 | 0    | KVA  |                 |          |      |      |                      |         |             |              |                 |              |                         |                        |                      |
|              | DEMAND LOAD                    | 50   | HP   |                 | STARTER  |      |      |                      |         |             |              |                 |              |                         |                        | 389.8                |
|              | LARGEST MOTOR OPERATING        | 50   | HP   |                 | FV       |      |      |                      |         |             |              |                 |              |                         |                        | 321.0                |
|              | TOTAL MOTOR HP                 | 75   | HP   |                 |          |      |      |                      |         |             |              |                 |              |                         |                        | 400.0                |
|              | TOTAL VFD LOAD                 | 0    | KVA  |                 |          |      |      |                      |         |             |              |                 |              |                         |                        |                      |
|              | EMERGENCY LOAD                 | 50   | HP   |                 | STARTER  |      |      |                      |         |             |              |                 |              |                         |                        | 257.4                |
|              | LARGEST MOTOR OPERATING        | 50   | HP   |                 | FV       |      |      |                      |         |             |              |                 |              |                         |                        | 188.6                |
|              | TOTAL MOTOR HP                 | 50   | HP   |                 |          |      |      |                      |         |             |              |                 |              |                         |                        | 300.0                |
|              | TOTAL VFD LOAD                 | 0    | KVA  |                 |          |      |      |                      |         |             |              |                 |              |                         |                        |                      |
| COMMENTS:    |                                |      |      |                 |          |      |      |                      |         |             |              |                 |              |                         |                        |                      |

480 V PP-1B

05/23/14

| NO. | DESCRIPTION    | LOAD |      |           | QUANTITY |      |      | FEEDER SIZING FACTOR | DEM FAC | VOLT KV | CONN KVA | OPER DEMAND KVA | EMERG KVA | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|-----|----------------|------|------|-----------|----------|------|------|----------------------|---------|---------|----------|-----------------|-----------|-------------------------|------------------------|----------------------|
|     |                | SIZE | UNIT | MOTOR RPM | CONN     | OPER | EMER |                      |         |         |          |                 |           |                         |                        |                      |
| 1   | SOD HYPO GEN 2 | 48   | KVA  |           | 1        | 1    | 0    | 1.25                 | 0.5     | 0.48    | 48.0     | 24.0            | 0.0       | 60.0                    | 30.0                   | 0.0                  |
| 2   | UV-2           | 20   | KVA  |           | 1        | 1    | 0    | 1.25                 | 0.7     | 0.48    | 20.0     | 14.0            | 0.0       | 25.0                    | 17.5                   | 0.0                  |
| 3   | UV-3           | 20   | KVA  |           | 1        | 0    | 0    | 1.25                 | 0.7     | 0.48    | 20.0     | 0.0             | 0.0       | 25.0                    | 0.0                    | 0.0                  |
| 4   | ADMIN PP       | 100  | KVA  |           | 1        | 1    | 1    | 1.25                 | 0.5     | 0.48    | 100.0    | 50.0            | 50.0      | 125.0                   | 62.5                   | 62.5                 |

|              |   |                          |    |     |                 |         |   |   |      |             |      |              |              |              |              |              |              |
|--------------|---|--------------------------|----|-----|-----------------|---------|---|---|------|-------------|------|--------------|--------------|--------------|--------------|--------------|--------------|
| 5            | - | PNBD-1B                  | 30 | KVA |                 | 1       | 1 | 1 | 1.25 | 0.5         | 0.48 | 30.0         | 15.0         | 15.0         | 37.5         | 18.8         | 18.8         |
| 6            | - | HVAC - MAIN PROCESS BLDG | 50 | HP  |                 | 1       | 1 | 1 | 1    | 0.8         | 0.48 | 54.0         | 43.2         | 43.2         | 54.0         | 43.2         | 43.2         |
| 7            | - | CAL-FLO SYSTEM           | 30 | KVA |                 | 1       | 1 | 0 | 1.25 | 0.5         | 0.48 | 30.0         | 15.0         | 0.0          | 37.5         | 18.8         | 0.0          |
| 8            | - | SEWAGE LIFT STATION      | 15 | HP  | 1800 RPM @ 60Hz | 1       | 1 | 1 | 1    | 0.7         | 0.48 | 17.5         | 12.2         | 12.2         | 17.5         | 12.2         | 12.2         |
|              |   |                          |    |     |                 |         |   |   |      |             |      |              |              |              |              |              |              |
|              |   | SPARE CAPACITY           | 0  | %   |                 |         |   |   |      |             |      | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          | 0.0          |
| <b>TOTAL</b> |   | <b>PP-1B</b>             |    |     |                 |         |   |   |      | <b>0.48</b> |      | <b>319.5</b> | <b>173.4</b> | <b>120.4</b> | <b>381.5</b> | <b>203.0</b> | <b>136.7</b> |
|              |   | CONNECTED LOAD           |    |     |                 | STARTER |   |   |      |             |      |              |              |              |              |              | 543.9        |
|              |   | LARGEST MOTOR CONNECTED  | 50 | HP  |                 | FV      |   |   |      |             |      | 150 A        |              |              |              |              | 475.1        |
|              |   | TOTAL MOTOR HP           | 65 | HP  |                 |         |   |   |      |             |      | 80 %         |              |              |              |              | 600.0        |
|              |   | TOTAL VFD LOAD           | 0  | KVA |                 |         |   |   |      |             |      |              |              |              |              |              |              |
|              |   | DEMAND LOAD              |    |     |                 | STARTER |   |   |      |             |      |              |              |              |              |              | 329.2        |
|              |   | LARGEST MOTOR OPERATING  | 50 | HP  |                 | FV      |   |   |      |             |      | 150 A        |              |              |              |              | 260.4        |
|              |   | TOTAL MOTOR HP           | 65 | HP  |                 |         |   |   |      |             |      | 80 %         |              |              |              |              | 350.0        |
|              |   | TOTAL VFD LOAD           | 0  | KVA |                 |         |   |   |      |             |      |              |              |              |              |              |              |
|              |   | EMERGENCY LOAD           |    |     |                 | STARTER |   |   |      |             |      |              |              |              |              |              | 249.4        |
|              |   | LARGEST MOTOR OPERATING  | 50 | HP  |                 | FV      |   |   |      |             |      | 150 A        |              |              |              |              | 180.7        |
|              |   | TOTAL MOTOR HP           | 65 | HP  |                 |         |   |   |      |             |      | 80 %         |              |              |              |              | 250.0        |
|              |   | TOTAL VFD LOAD           | 0  | KVA |                 |         |   |   |      |             |      |              |              |              |              |              |              |
|              |   | COMMENTS:                |    |     |                 |         |   |   |      |             |      |              |              |              |              |              |              |

480 V MCC-1A

05/23/14

| NO.          | DESCRIPTION | LOAD                         |      |           | QUANTITY        |         |      | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA | OPER DEMAND KVA | EMERG KVA    | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |             |
|--------------|-------------|------------------------------|------|-----------|-----------------|---------|------|----------------------|---------|-------------|----------|-----------------|--------------|-------------------------|------------------------|----------------------|-------------|
|              |             | SIZE                         | UNIT | MOTOR RPM | CONN            | OPER    | EMER |                      |         |             |          |                 |              |                         |                        |                      |             |
| 1            | -           | PERMEATE FLUSH PUMP 1        | 60   | HP        | 1800 RPM @ 60Hz | 1       | 1    | 1                    | 1       | 0.8         | 0.48     | 64.0            | 51.2         | 51.2                    | 64.0                   | 51.2                 | 51.2        |
| 2            | -           | ERD BOOSTER PUMPS 1, 3, 5, 7 | 75   | HP-VFD    | 1800 RPM @ 60Hz | 4       | 3    | 0                    | 1       | 0.7         | 0.48     | 319.3           | 167.6        | 0.0                     | 319.3                  | 167.6                | 0.0         |
| 3            | -           | 2ND BWRO FEED PUMP 1, 3      | 250  | HP-VFD    | 1800 RPM @ 60Hz | 2       | 2    | 0                    | 1       | 0.7         | 0.48     | 502.2           | 351.5        | 0.0                     | 502.2                  | 351.5                | 0.0         |
| 4            | -           | CO2 SOLUTION WATER PUMP 1    | 30   | HP        | 1800 RPM @ 60Hz | 1       | 1    | 0                    | 1       | 0.8         | 0.48     | 33.3            | 26.6         | 0.0                     | 33.3                   | 26.6                 | 0.0         |
| 5            | -           | 2ND PASS BWRO CIP PUMP       | 40   | HP        | 1800 RPM @ 60Hz | 1       | 1    | 0                    | 1       | 0.8         | 0.48     | 43.2            | 34.6         | 0.0                     | 43.2                   | 34.6                 | 0.0         |
| 6            | -           | CIP TANK HEATER 1            | 100  | KVA       | 1800 RPM @ 60Hz | 1       | 1    | 0                    | 1.25    | 0.2         | 0.48     | 100.0           | 20.0         | 0.0                     | 125.0                  | 25.0                 | 0.0         |
|              |             |                              |      |           |                 |         |      |                      |         |             |          |                 |              |                         |                        |                      |             |
|              |             | SPARE CAPACITY               | 0    | %         |                 |         |      |                      |         |             |          | 0.0             | 0.0          | 0.0                     | 0.0                    | 0.0                  | 0.0         |
| <b>TOTAL</b> |             | <b>MCC-1A</b>                |      |           |                 |         |      |                      |         | <b>0.48</b> |          | <b>1062.0</b>   | <b>651.5</b> | <b>51.2</b>             | <b>1087.0</b>          | <b>656.5</b>         | <b>51.2</b> |
|              |             | CONNECTED LOAD               |      |           |                 | STARTER |      |                      |         |             |          |                 |              |                         |                        |                      | 1705.5      |
|              |             | LARGEST MOTOR CONNECTED      | 250  | HP        |                 | FV      |      |                      |         |             |          | 700 A           |              |                         |                        |                      | 1800.0      |
|              |             | TOTAL MOTOR HP               | 930  | HP        |                 |         |      |                      |         |             |          | 80 %            |              |                         |                        |                      | 1800.0      |
|              |             | TOTAL VFD LOAD               | 822  | KVA       |                 |         |      |                      |         |             |          |                 |              |                         |                        |                      |             |
|              |             | DEMAND LOAD                  |      |           |                 | STARTER |      |                      |         |             |          |                 |              |                         |                        |                      | 1187.6      |
|              |             | LARGEST MOTOR OPERATING      | 250  | HP        |                 | FV      |      |                      |         |             |          | 700 A           |              |                         |                        |                      | 1200.0      |
|              |             | TOTAL MOTOR HP               | 855  | HP        |                 |         |      |                      |         |             |          | 80 %            |              |                         |                        |                      | 1200.0      |
|              |             | TOTAL VFD LOAD               | 519  | KVA       |                 |         |      |                      |         |             |          |                 |              |                         |                        |                      |             |
|              |             | EMERGENCY LOAD               |      |           |                 | STARTER |      |                      |         |             |          |                 |              |                         |                        |                      | 159.6       |
|              |             | LARGEST MOTOR OPERATING      | 60   | HP        |                 | FV      |      |                      |         |             |          | 175 A           |              |                         |                        |                      | 80.8        |
|              |             | TOTAL MOTOR HP               | 60   | HP        |                 |         |      |                      |         |             |          | 80 %            |              |                         |                        |                      | 175.0       |
|              |             | TOTAL VFD LOAD               | 0    | KVA       |                 |         |      |                      |         |             |          |                 |              |                         |                        |                      |             |
|              |             | COMMENTS:                    |      |           |                 |         |      |                      |         |             |          |                 |              |                         |                        |                      |             |

480 V MCC-1B

05/23/14

| NO.          | DESCRIPTION                  | LOAD |        |                 | QUANTITY |      |      | FEEDER SIZING FACTOR | DEM FAC | VOLT KV     | CONN KVA      | OPER DEMAND KVA | EMERG KVA  | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|--------------|------------------------------|------|--------|-----------------|----------|------|------|----------------------|---------|-------------|---------------|-----------------|------------|-------------------------|------------------------|----------------------|
|              |                              | SIZE | UNIT   | MOTOR RPM       | CONN     | OPER | EMER |                      |         |             |               |                 |            |                         |                        |                      |
| 1            | PERMEATE FLUSH PUMP 2        | 60   | HP     | 1800 RPM @ 60Hz | 1        | 0    | 0    | 1                    | 0.8     | 0.48        | 64.0          | 0.0             | 0.0        | 64.0                    | 0.0                    | 0.0                  |
| 2            | ERD BOOSTER PUMPS 2, 4, 6    | 75   | HP-VFD | 1800 RPM @ 60Hz | 3        | 3    | 0    | 1                    | 0.7     | 0.48        | 239.4         | 167.6           | 0.0        | 239.4                   | 167.6                  | 0.0                  |
| 3            | 2ND PASS BWRO FEED PUMP 2, 4 | 250  | HP-VFD | 1800 RPM @ 60Hz | 2        | 1    | 0    | 1                    | 0.7     | 0.48        | 502.2         | 175.8           | 0.0        | 502.2                   | 175.8                  | 0.0                  |
| 4            | 1ST PASS SWRO CIP PUMP       | 100  | HP     | 1800 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.8     | 0.48        | 103.1         | 82.5            | 0.0        | 103.1                   | 82.5                   | 0.0                  |
| 5            | DILUTION WATER PUMP          | 10   | HP     | 1800 RPM @ 60Hz | 1        | 1    | 1    | 1                    | 0.8     | 0.48        | 11.6          | 9.3             | 9.3        | 11.6                    | 9.3                    | 9.3                  |
| 6            | CO2 SOLUTION WATER PUMP 2    | 30   | HP     | 1800 RPM @ 60Hz | 1        | 0    | 0    | 1                    | 0.8     | 0.48        | 33.3          | 0.0             | 0.0        | 33.3                    | 0.0                    | 0.0                  |
| 7            | CIP TANK HEATER 2            | 100  | KVA    | 1800 RPM @ 60Hz | 1        | 0    | 0    | 1.25                 | 0.2     | 0.48        | 100.0         | 0.0             | 0.0        | 125.0                   | 0.0                    | 0.0                  |
|              | SPARE CAPACITY               | 0    | %      |                 |          |      |      |                      |         |             | 0.0           | 0.0             | 0.0        | 0.0                     | 0.0                    | 0.0                  |
| <b>TOTAL</b> | <b>MCC-1B</b>                |      |        |                 |          |      |      |                      |         | <b>0.48</b> | <b>1053.6</b> | <b>435.2</b>    | <b>9.3</b> | <b>1078.6</b>           | <b>435.2</b>           | <b>9.3</b>           |
|              | CONNECTED LOAD               |      |        |                 | STARTER  |      |      |                      |         |             |               |                 |            |                         |                        | 1695.4               |
|              | LARGEST MOTOR CONNECTED      | 250  | HP     |                 | FV       |      |      |                      |         | 700         | A             |                 |            |                         |                        | 1700.0               |
|              | TOTAL MOTOR HP               | 925  | HP     |                 |          |      |      |                      |         |             |               |                 |            |                         |                        | 1700.0               |
|              | TOTAL VFD LOAD               | 742  | KVA    |                 |          |      |      |                      |         |             |               |                 |            |                         |                        |                      |
|              | DEMAND LOAD                  |      |        |                 | STARTER  |      |      |                      |         |             |               |                 |            |                         |                        | 921.5                |
|              | LARGEST MOTOR OPERATING      | 250  | HP     |                 | FV       |      |      |                      |         | 700         | A             |                 |            |                         |                        | 1000.0               |
|              | TOTAL MOTOR HP               | 585  | HP     |                 |          |      |      |                      |         |             |               |                 |            |                         |                        | 1000.0               |
|              | TOTAL VFD LOAD               | 343  | KVA    |                 |          |      |      |                      |         |             |               |                 |            |                         |                        |                      |
|              | EMERGENCY LOAD               |      |        |                 | STARTER  |      |      |                      |         |             |               |                 |            |                         |                        | 32.2                 |
|              | LARGEST MOTOR OPERATING      | 10   | HP     |                 | FV       |      |      |                      |         | 35          | A             |                 |            |                         |                        | 14.7                 |
|              | TOTAL MOTOR HP               | 10   | HP     |                 |          |      |      |                      |         |             |               |                 |            |                         |                        | 35.0                 |
|              | TOTAL VFD LOAD               | 0    | KVA    |                 |          |      |      |                      |         |             |               |                 |            |                         |                        |                      |
|              | COMMENTS:                    |      |        |                 |          |      |      |                      |         |             |               |                 |            |                         |                        |                      |

480 V MCC-2A

05/23/14

| NO. | DESCRIPTION                    | LOAD |        |                 | QUANTITY |      |      | FEEDER SIZING FACTOR | DEM FAC | VOLT KV | CONN KVA | OPER DEMAND KVA | EMERG KVA | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |
|-----|--------------------------------|------|--------|-----------------|----------|------|------|----------------------|---------|---------|----------|-----------------|-----------|-------------------------|------------------------|----------------------|
|     |                                | SIZE | UNIT   | MOTOR RPM       | CONN     | OPER | EMER |                      |         |         |          |                 |           |                         |                        |                      |
| 1   | BW SUPPLY PUMP 1               | 150  | HP     | 900 RPM @ 60Hz  | 1        | 0    | 0    | 1                    | 0.8     | 0.48    | 157.1    | 0.0             | 0.0       | 157.1                   | 0.0                    | 0.0                  |
| 2   | FILTERED WATER PUMP 3          | 350  | HP     | 1200 RPM @ 60Hz | 1        | 0    | 0    | 1                    | 0.8     | 0.48    | 347.6    | 0.0             | 0.0       | 347.6                   | 0.0                    | 0.0                  |
| 3   | FILTERED WATER PUMP 1          | 200  | HP-VFD | 1200 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.7     | 0.48    | 199.5    | 139.7           | 0.0       | 199.5                   | 139.7                  | 0.0                  |
| 4   | TREATED WATER PUMP 3           | 400  | HP     | 1800 RPM @ 60Hz | 1        | 0    | 0    | 1                    | 0.8     | 0.48    | 396.6    | 0.0             | 0.0       | 396.6                   | 0.0                    | 0.0                  |
| 5   | TREATED WATER PUMP 1           | 250  | HP-VFD | 1800 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.7     | 0.48    | 251.1    | 175.8           | 0.0       | 251.1                   | 175.8                  | 0.0                  |
| 6   | SALINAS VALLEY PUMP NO. 1      | 10   | HP-VFD | 1200 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.7     | 0.48    | 11.6     | 8.1             | 0.0       | 11.6                    | 8.1                    | 0.0                  |
| 7   | SALINE SUMP PUMP NO. 1         | 5    | HP     | 1200 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.8     | 0.48    | 6.6      | 5.3             | 0.0       | 6.6                     | 5.3                    | 0.0                  |
| 8   | BACKWASH RECLAMATION PUMP 1, 3 | 15   | HP-VFD | 1800 RPM @ 60Hz | 2        | 1    | 0    | 1                    | 0.7     | 0.48    | 34.9     | 12.2            | 0.0       | 34.9                    | 12.2                   | 0.0                  |
| 9   | BRINE EQUALIZATION PUMP 1      | 40   | HP     | 1800 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.8     | 0.48    | 43.2     | 34.6            | 0.0       | 43.2                    | 34.6                   | 0.0                  |

|              |                         |      |     |  |  |  |  |         |  |                           |             |               |              |            |               |              |                           |
|--------------|-------------------------|------|-----|--|--|--|--|---------|--|---------------------------|-------------|---------------|--------------|------------|---------------|--------------|---------------------------|
|              | SPARE CAPACITY          |      | 0 % |  |  |  |  |         |  |                           | 0.0         | 0.0           | 0.0          | 0.0        | 0.0           | 0.0          |                           |
| <b>TOTAL</b> | <b>MCC-2A</b>           |      |     |  |  |  |  |         |  |                           | <b>0.48</b> | <b>1448.2</b> | <b>375.7</b> | <b>0.0</b> | <b>1448.2</b> | <b>375.7</b> | <b>0.0</b>                |
|              | CONNECTED LOAD          |      |     |  |  |  |  | STARTER |  | LARGEST MOTOR             |             |               |              |            |               |              | MIN BREAKER TRIP = 2364.9 |
|              | LARGEST MOTOR CONNECTED | 400  | HP  |  |  |  |  | FV      |  | MAX BREAKER TRIP = 1100 A |             |               |              |            |               |              | MIN FEEDER AMPS = 2400.0  |
|              | TOTAL MOTOR HP          | 1435 | HP  |  |  |  |  |         |  | MAIN BREAKER 80 % RATED   |             |               |              |            |               |              | MAX BREAKER TRIP = 2400.0 |
|              | TOTAL VFD LOAD          | 497  | KVA |  |  |  |  |         |  |                           |             |               |              |            |               |              |                           |
|              | DEMAND LOAD             |      |     |  |  |  |  | STARTER |  | LARGEST MOTOR             |             |               |              |            |               |              | MIN BREAKER TRIP = 849.9  |
|              | LARGEST MOTOR OPERATING | 250  | HP  |  |  |  |  | FV      |  | MAX BREAKER TRIP = 700 A  |             |               |              |            |               |              | MIN FEEDER AMPS = 900.0   |
|              | TOTAL MOTOR HP          | 520  | HP  |  |  |  |  |         |  | MAIN BREAKER 80 % RATED   |             |               |              |            |               |              | MAX BREAKER TRIP = 900.0  |
|              | TOTAL VFD LOAD          | 336  | KVA |  |  |  |  |         |  |                           |             |               |              |            |               |              |                           |
|              | EMERGENCY LOAD          |      |     |  |  |  |  | STARTER |  | LARGEST MOTOR             |             |               |              |            |               |              | MIN BREAKER TRIP = 0.0    |
|              | LARGEST MOTOR OPERATING | 0    | HP  |  |  |  |  | FV      |  | MAX BREAKER TRIP = 0 A    |             |               |              |            |               |              | MIN FEEDER AMPS = 0.0     |
|              | TOTAL MOTOR HP          | 0    | HP  |  |  |  |  |         |  | MAIN BREAKER 80 % RATED   |             |               |              |            |               |              | MAX BREAKER TRIP = 0.0    |
|              | TOTAL VFD LOAD          | 0    | KVA |  |  |  |  |         |  |                           |             |               |              |            |               |              |                           |
|              | COMMENTS:               |      |     |  |  |  |  |         |  |                           |             |               |              |            |               |              |                           |

480 V MCC-2B

05/23/14

| NO.          | DESCRIPTION                 | LOAD |        |                 | QUANTITY |      |      | FEEDER SIZING FACTOR | DEM FAC | VOLT KV                   | CONN KVA    | OPER DEMAND KVA | EMERG KVA     | FEEDER SIZING CONN. KVA | FEEDER SIZING DEM. KVA | FEEDER SIZING E. KVA |                           |
|--------------|-----------------------------|------|--------|-----------------|----------|------|------|----------------------|---------|---------------------------|-------------|-----------------|---------------|-------------------------|------------------------|----------------------|---------------------------|
|              |                             | SIZE | UNIT   | MOTOR RPM       | CONN     | OPER | EMER |                      |         |                           |             |                 |               |                         |                        |                      |                           |
| 1            | BW SUPPLY PUMP 2            | 150  | HP     | 900 RPM @ 60Hz  | 1        | 1    | 0    | 1                    | 0.8     | 0.48                      | 157.1       | 125.7           | 0.0           | 157.1                   | 125.7                  | 0.0                  |                           |
| 2            | FILTERED WATER PUMP 4       | 350  | HP     | 1200 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.8     | 0.48                      | 347.6       | 278.1           | 0.0           | 347.6                   | 278.1                  | 0.0                  |                           |
| 3            | FILTERED WATER PUMP 2       | 200  | HP-VFD | 1200 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.7     | 0.48                      | 199.5       | 139.7           | 0.0           | 199.5                   | 139.7                  | 0.0                  |                           |
| 4            | TREATED WATER PUMP 4        | 400  | HP     | 1800 RPM @ 60Hz | 1        | 1    | 1    | 1                    | 0.8     | 0.48                      | 396.6       | 317.3           | 317.3         | 396.6                   | 317.3                  | 317.3                |                           |
| 5            | TREATED WATER PUMP 2        | 250  | HP-VFD | 1800 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.7     | 0.48                      | 251.1       | 175.8           | 0.0           | 251.1                   | 175.8                  | 0.0                  |                           |
| 6            | BACKWASH RECLAMATION PUMP 2 | 15   | HP-VFD | 1800 RPM @ 60Hz | 1        | 1    | 0    | 1                    | 0.7     | 0.48                      | 17.5        | 12.2            | 0.0           | 17.5                    | 12.2                   | 0.0                  |                           |
| 7            | HYDRO TANK COMP.            | 20   | HP     | 1800 RPM @ 60Hz | 2        | 1    | 0    | 1                    | 0.5     | 0.48                      | 44.9        | 11.2            | 0.0           | 44.9                    | 11.2                   | 0.0                  |                           |
| 8            | PNBD-2B                     | 30   | KVA    | 1800 RPM @ 60Hz | 1        | 1    | 1    | 1.25                 | 0.5     | 0.48                      | 30.0        | 15.0            | 15.0          | 37.5                    | 18.8                   | 18.8                 |                           |
| 9            | BRINE EQUALIZATION PUMP 2   | 40   | HP     | 1800 RPM @ 60Hz | 1        | 0    | 0    | 1                    | 0.8     | 0.48                      | 43.2        | 0.0             | 0.0           | 43.2                    | 0.0                    | 0.0                  |                           |
| 10           | SALINAS VALLEY PUMP 2       | 10   | HP-VFD | 1800 RPM @ 60Hz | 1        | 0    | 0    | 1                    | 0.7     | 0.48                      | 11.6        | 0.0             | 0.0           | 11.6                    | 0.0                    | 0.0                  |                           |
|              |                             |      | KVA    |                 |          |      |      |                      |         |                           |             |                 |               |                         |                        |                      |                           |
|              | SPARE CAPACITY              |      | 0 %    |                 |          |      |      |                      |         |                           | 0.0         | 0.0             | 0.0           | 0.0                     | 0.0                    | 0.0                  |                           |
| <b>TOTAL</b> | <b>MCC-2B</b>               |      |        |                 |          |      |      |                      |         |                           | <b>0.48</b> | <b>1499.1</b>   | <b>1075.0</b> | <b>332.3</b>            | <b>1506.6</b>          | <b>1078.8</b>        | <b>336.1</b>              |
|              | CONNECTED LOAD              |      |        |                 |          |      |      | STARTER              |         | LARGEST MOTOR             |             |                 |               |                         |                        |                      | MIN BREAKER TRIP = 2435.2 |
|              | LARGEST MOTOR CONNECTED     | 400  | HP     |                 |          |      |      | FV                   |         | MAX BREAKER TRIP = 1100 A |             |                 |               |                         |                        |                      | MIN FEEDER AMPS = 2500.0  |
|              | TOTAL MOTOR HP              | 1455 | HP     |                 |          |      |      |                      |         | MAIN BREAKER 80 % RATED   |             |                 |               |                         |                        |                      | MAX BREAKER TRIP = 2500.0 |
|              | TOTAL VFD LOAD              | 480  | KVA    |                 |          |      |      |                      |         |                           |             |                 |               |                         |                        |                      |                           |
|              | DEMAND LOAD                 |      |        |                 |          |      |      | STARTER              |         | LARGEST MOTOR             |             |                 |               |                         |                        |                      | MIN BREAKER TRIP = 1920.6 |
|              | LARGEST MOTOR OPERATING     | 400  | HP     |                 |          |      |      | FV                   |         | MAX BREAKER TRIP = 1100 A |             |                 |               |                         |                        |                      | MIN FEEDER AMPS = 2000.0  |
|              | TOTAL MOTOR HP              | 1385 | HP     |                 |          |      |      |                      |         | MAIN BREAKER 80 % RATED   |             |                 |               |                         |                        |                      | MAX BREAKER TRIP = 2000.0 |
|              | TOTAL VFD LOAD              | 328  | KVA    |                 |          |      |      |                      |         |                           |             |                 |               |                         |                        |                      |                           |
|              | EMERGENCY LOAD              |      |        |                 |          |      |      | STARTER              |         | LARGEST MOTOR             |             |                 |               |                         |                        |                      | MIN BREAKER TRIP = 1027.3 |
|              | LARGEST MOTOR OPERATING     | 400  | HP     |                 |          |      |      | FV                   |         | MAX BREAKER TRIP = 1100 A |             |                 |               |                         |                        |                      | MIN FEEDER AMPS = 1100.0  |
|              | TOTAL MOTOR HP              | 400  | HP     |                 |          |      |      |                      |         | MAIN BREAKER 80 % RATED   |             |                 |               |                         |                        |                      | MAX BREAKER TRIP = 1100.0 |
|              | TOTAL VFD LOAD              | 0    | KVA    |                 |          |      |      |                      |         |                           |             |                 |               |                         |                        |                      |                           |
|              | COMMENTS:                   |      |        |                 |          |      |      |                      |         |                           |             |                 |               |                         |                        |                      |                           |