

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Michael K. Hall
 PREPARER TELEPHONE: 479-970-3488

1. Design Electrical Rating: 850.00
 2. Maximum Dependable Capacity (MWe-Net) 836.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,560.10 | 340,749.28 |
| 4. Number of Hours Generator On-line | 744.00 | 6,493.65 | 337,128.30 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 817.50 |
| 6. Net Electrical energy Generated (MWHrs) | 632,650.00 | 5,378,899.00 | 269,063,694.24 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|------------------|---------------------|--------------------------------------|------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The Unit operated at or near full power for the entire month of October.

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Michael K. Hall
 PREPARER TELEPHONE: 479-858-4438

1. Design Electrical Rating: 850.00
 2. Maximum Dependable Capacity (MWe-Net) 836.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 687.97 | 7,248.07 | 341,437.25 |
| 4. Number of Hours Generator On-line | 687.97 | 7,181.62 | 337,816.27 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 817.50 |
| 6. Net Electrical energy Generated (MWHrs) | 586,128.00 | 5,965,027.00 | 269,649,822.24 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|---------|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 2021-02 | 11/29/2021 | F | 33.03 | A | 3 | Main Feed Pump issue fixed |

SUMMARY

The Unit began the Month of November at or near full power. On November 29, the Unit was offline due a Reactor Trip on High RCS Pressure. The Unit was offline for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Michael K. Hall
 PREPARER TELEPHONE: 479-858-4438

1. Design Electrical Rating: 850.00
 2. Maximum Dependable Capacity (MWe-Net) 836.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 728.40 | 7,976.47 | 342,165.65 |
| 4. Number of Hours Generator On-line | 715.23 | 7,896.85 | 338,531.50 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 817.50 |
| 6. Net Electrical energy Generated (MWHrs) | 605,307.00 | 6,570,334.00 | 270,255,129.24 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|---------|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 2021-02 | 11/29/2021 | F | 28.77 | A | 4 | Main Feed Pump issue fixed |

SUMMARY

The Unit began the Month of December offline for the 2021-02 Forced Outage. On December 2nd the Unit was synced to the grid. Also, On December 2nd the Unit was at or near full power and remained at or near full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Michael K. Hall
 PREPARER TELEPHONE: 479-970-3488

1. Design Electrical Rating: 1032.00
 2. Maximum Dependable Capacity (MWe-Net) 988.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 0.00 | 6,407.02 | 309,122.25 |
| 4. Number of Hours Generator On-line | 0.00 | 6,407.02 | 306,167.25 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 0.00 | 6,240,033.00 | 281,236,428.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 2R28 | 9/25/2021 | | S | 744.00 | C | 4 | 2R28 Refueling Outage |

SUMMARY

The Unit was offline for the month of October for 2R28 Refueling Outage.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Michael K. Hall
 PREPARER TELEPHONE: 479-858-4438

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1032.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 988.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 100.13 | 6,507.15 | 309,222.38 |
| 4. Number of Hours Generator On-line | 47.70 | 6,454.72 | 306,214.95 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 16,970.00 | 6,257,003.00 | 281,253,398.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|------|-----------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 2R28 | 9/25/2021 | S | 673.30 | C | 4 | 2R28 Refueling Outage |

SUMMARY

The Unit began the Month of November offline for the 2R28 Refueling Outage. On November 29th the Unit was synced to the grid. On November 30th the increased Unit power to ~66% and remained at ~66% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Michael K. Hall
 PREPARER TELEPHONE: 479-858-4438

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1032.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 988.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,251.15 | 309,966.38 |
| 4. Number of Hours Generator On-line | 744.00 | 7,198.72 | 306,958.95 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 728,585.00 | 6,985,588.00 | 281,981,983.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The Unit began the Month of December ~66% power. On December 5th the Unit was at or near full power and remained at or near full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 963.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 908.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,577.97 | 314,084.65 |
| 4. Number of Hours Generator On-line | 744.00 | 6,563.32 | 311,093.34 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 690,924.00 | 5,984,862.00 | 254,845,919.80 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY BVPS-1 operated at 100% power for the entire month of October 2021.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 963.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 908.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,298.97 | 314,805.65 |
| 4. Number of Hours Generator On-line | 721.00 | 7,284.32 | 311,814.34 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 676,837.00 | 6,661,699.00 | 255,522,756.80 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

BVPS-1 operated at full power for the entire month except for a planned reduction to approximately 97% power to perform Turbine Valve Testing on 11/13/21.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 963.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 908.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,042.97 | 315,549.65 |
| 4. Number of Hours Generator On-line | 744.00 | 8,028.32 | 312,558.34 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 693,937.00 | 7,355,636.00 | 256,216,693.80 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY BVPS-1 operated at 100% power for the entire month of December 2021.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 960.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 905.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 148.57 | 6,699.57 | 263,929.50 |
| 4. Number of Hours Generator On-line | 139.68 | 6,690.68 | 262,838.68 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 90,499.00 | 6,064,229.00 | 221,344,638.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 1 | 10/5/2021 | F | 76.33 | A | 3 | P10 block signal was lost due to an equipment fault in SSPS. |
| 2 | 10/10/2021 | S | 527.98 | C | 1 | 22nd refueling outage |

SUMMARY

BVPS-2 began the month in an end of cycle fuel coastdown and experienced an automatic reactor trip from approximately 90% power on 10/5/21. The Unit was restarted on 10/8/21 and raised power to approximately 48% before performing planned Main Steam Safety Valve Testing then shutting down for refueling on 10/10/21. The Unit remained in a planned refueling outage for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

1. Design Electrical Rating: 960.00
 2. Maximum Dependable Capacity (MWe-Net) 905.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 392.93 | 7,092.50 | 264,322.43 |
| 4. Number of Hours Generator On-line | 348.80 | 7,039.48 | 263,187.48 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 272,923.00 | 6,337,152.00 | 221,617,561.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|---|
| | | F: Forced S: Scheduled | | | | |
| 2 | 10/10/2021 | S | 305.02 | C | 4 | 22nd refueling outage |
| 3 | 11/17/2021 | F | 67.18 | A | 2 | Manual reactor trip on 11/17/21 from 100% power |

SUMMARY

BVPS-2 continued with its planned 28 day refueling outage up until 11/7/21 when an unplanned outage extension occurred until going on-line on 11/13/21. During this time, a manual reactor trip occurred on 11/12/21. After achieving 100% power on 11/16/21, the reactor was manually tripped on 11/17/21. The Unit was not returned to full power until 11/21/21, then it ran at full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: David T. Jones
 PREPARER TELEPHONE: 724-682-4962

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 960.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 905.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,836.50 | 265,066.43 |
| 4. Number of Hours Generator On-line | 744.00 | 7,783.48 | 263,931.48 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 687,352.00 | 7,024,504.00 | 222,304,913.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY BVPS-2 operated at 100% power for the entire month of December 2021.

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1268.00
 2. Maximum Dependable Capacity (MWe-Net) 1166.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,831.98 | 264,389.89 |
| 4. Number of Hours Generator On-line | 744.00 | 6,798.65 | 263,130.12 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 900,145.00 | 8,108,572.00 | 300,388,792.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated the entire month at full power.

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1268.00
 2. Maximum Dependable Capacity (MWe-Net) 1166.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,552.98 | 265,110.89 |
| 4. Number of Hours Generator On-line | 721.00 | 7,519.65 | 263,851.12 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 872,566.00 | 8,981,138.00 | 301,261,358.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 11/14/2021 3752 MWh Advanced Nuclear Dispatch (Excluded)
 11/20/2021 1312 MWh Turbine Valve Testing (P, Exempt) 11/30/2021 78 MWh Advanced Nuclear Dispatch (Excluded)

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1268.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1166.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,296.98 | 265,854.89 |
| 4. Number of Hours Generator On-line | 744.00 | 8,263.65 | 264,595.12 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 906,447.00 | 9,887,585.00 | 302,167,805.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 12/13/2021 47 MWh 1A Condensate/Booster Pump Failure to Start (U) 12/15/2021 41 MWh 1A FWP Recirc Valve Failed Open (U)

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1241.00
 2. Maximum Dependable Capacity (MWe-Net) 1144.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 409.00 | 6,960.00 | 268,324.21 |
| 4. Number of Hours Generator On-line | 409.00 | 6,960.00 | 267,381.04 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 383,311.00 | 8,013,591.00 | 300,573,959.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-------|------------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| A2R22 | 10/18/2021 | S | 335.00 | C | 1 | A2R22 Refueling Outage |

SUMMARY

The unit operated the entire month at full power except for: 10/1/2021 84,676 MWh Coastdown (Excluded) 10/13/2021 5885 MWh MSSV and AFW Testing (P, Exempt) 10/13/2021 1084 MWh Rod Control Issues (U) 10/17/2021 3329 MWh Rampdown to A2R22 10/18/2021 394,630 MWh A2R22 (P, RFO) The unit ended the month shut down for the refueling outage.

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1241.00
 2. Maximum Dependable Capacity (MWe-Net) 1144.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 624.25 | 7,584.25 | 268,948.46 |
| 4. Number of Hours Generator On-line | 614.92 | 7,574.92 | 267,995.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 692,941.00 | 8,706,532.00 | 301,266,900.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| A2R22 | 10/18/2021 | S | 106.08 | C | 4 | A2R22 Refueling Outage |

SUMMARY

The unit started the month shut down for the refueling outage in progress (124,966 MWh planned loss in November) On 11/5/2021, the unit paralleled to the grid and commenced startup (29,002 MWh loss: Planned and Exempt) Following return to full power on 11/8/2021, the unit operated the remainder of the month at full power.

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1241.00
 2. Maximum Dependable Capacity (MWe-Net) 1144.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,328.25 | 269,692.46 |
| 4. Number of Hours Generator On-line | 744.00 | 8,318.92 | 268,739.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 880,232.00 | 9,586,764.00 | 302,147,132.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated the entire month at full power.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1227.40

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 177,655.91 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 175,458.61 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 931,950.00 | 9,078,670.10 | 183,633,169.91 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 1 had solid performance through the month of October with the only losses being due to CCW pump Out of Service for planned maintenance.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1227.40

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 178,376.91 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 176,179.61 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 911,774.00 | 9,990,444.10 | 184,544,943.91 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 had solid performance through the month of November with losses due to Cycle Isolation Leakage and Rod Pattern Adjustment.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1227.40

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 179,120.91 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 176,923.61 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 890,833.30 | 10,881,277.40 | 185,435,777.21 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 1 had solid performance for the month with losses reported for Control Rod Exercise, Turbine Stop Valve & Surveillance Testing .

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1207.70

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,000.55 | 300,792.92 |
| 4. Number of Hours Generator On-line | 744.00 | 5,974.77 | 297,193.47 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 947,826.00 | 7,327,027.10 | 311,649,949.71 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 2 had solid performance through the month of October.

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1207.70

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 6,721.55 | 301,513.92 |
| 4. Number of Hours Generator On-line | 721.00 | 6,695.77 | 297,914.47 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 929,644.00 | 8,256,671.10 | 312,579,593.71 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 2 had solid performance through the month of November with losses only due to Rod Pattern Adjustment .

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1207.70

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,465.55 | 302,257.92 |
| 4. Number of Hours Generator On-line | 744.00 | 7,439.77 | 298,658.47 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 953,421.30 | 9,210,092.40 | 313,533,015.01 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 2 had solid performance for the month with losses reported for Sequence Exchange and Testing.

OPERATING DATA REPORT

DOCKET: 296
 UNIT_NME: Browns Ferry Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1226.60

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 257,928.43 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 255,647.66 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 39.80 |
| 6. Net Electrical energy Generated (MWHrs) | 943,348.00 | 9,133,379.10 | 274,103,349.64 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 3 completed 2 rod pattern adjustments with solid performance through the remainder of the month.

OPERATING DATA REPORT

DOCKET: 296
 UNIT_NME: Browns Ferry Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1226.60

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 258,649.43 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 256,368.66 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 39.80 |
| 6. Net Electrical energy Generated (MWHrs) | 894,336.00 | 10,027,715.10 | 274,997,685.64 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 3 had losses reported for VFD Issues & Waterbox repair. Additionally, we reported losses for Sequence Exchange and Rod Pattern Adjustments.

OPERATING DATA REPORT

DOCKET: 296
 UNIT_NME: Browns Ferry Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: Amanda Ledford
 PREPARER TELEPHONE: 729-7914

1. Design Electrical Rating: 1254.70
 2. Maximum Dependable Capacity (MWe-Net) 1226.60

| | This Month | Yr-to-Date | Cumulative |
|---|------------|---------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 259,393.43 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 257,112.66 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 39.80 |
| 6. Net Electrical energy Generated (MWHrs) | 934,465.30 | 10,962,180.40 | 275,932,150.94 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|------------------|---------------------|--------------------------------------|------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 3 had solid performance for the month with losses reported for Sequence Exchange and Testing. We also began coastdown to U3R20 Refueling Outage.

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 9108323006

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 983.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 938.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,030.08 | 313,264.46 |
| 4. Number of Hours Generator On-line | 744.00 | 7,007.32 | 307,658.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 712,355.00 | 6,645,276.00 | 257,598,444.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 9108323006

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 983.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 938.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,751.08 | 313,985.46 |
| 4. Number of Hours Generator On-line | 721.00 | 7,728.32 | 308,379.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 688,615.00 | 7,333,891.00 | 258,287,059.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 9108323006

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 983.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 938.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,495.08 | 314,729.46 |
| 4. Number of Hours Generator On-line | 719.02 | 8,447.34 | 309,098.21 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 673,030.00 | 8,006,921.00 | 258,960,089.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|--------|------------|---------------------------|---------------------|---------------------|--|---|
| | | F: Forced S: Scheduled | | | | |
| B1F23C | 12/19/2021 | F | 24.98 | B | 5 | Turbine offline to repair Main Generator phase 'B' No-Load Disconnect Switch. |

SUMMARY

Unit was taken offline due to high temperature on the Main Generator phase B No-Load Disconnect switch.

OPERATING DATA REPORT

DOCKET: 324
 UNIT_NME: Brunswick Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 9108323006

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 980.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 932.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,596.85 | 323,256.89 |
| 4. Number of Hours Generator On-line | 744.00 | 6,570.22 | 315,840.86 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 702,480.00 | 6,077,690.00 | 255,091,570.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
 UNIT_NME: Brunswick Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 9108323006

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 980.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 932.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,317.85 | 323,977.89 |
| 4. Number of Hours Generator On-line | 721.00 | 7,291.22 | 316,561.86 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 686,510.00 | 6,764,200.00 | 255,778,080.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 324
 UNIT_NME: Brunswick Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Chris Butler
 PREPARER TELEPHONE: 9108323006

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 980.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 932.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,061.85 | 324,721.89 |
| 4. Number of Hours Generator On-line | 744.00 | 8,035.22 | 317,305.86 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 697,739.00 | 7,461,939.00 | 256,475,819.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1213.00
 2. Maximum Dependable Capacity (MWe-Net) 1157.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,872.82 | 286,496.35 |
| 4. Number of Hours Generator On-line | 729.88 | 6,849.88 | 285,188.11 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 839,200.00 | 8,015,004.00 | 317,787,540.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|-----------|-----------|--------------|------------------|---------------------|--------------------------------------|--|
| | | F: Forced | S: Scheduled | | | | |
| B1R24 | 9/13/2021 | | S | 14.12 | C | 4 | Scheduled shutdown for refueling B1R24 |

SUMMARY

The unit started the month shutdown in refueling outage. 10/1/2021 Refueling Outage 16,782 MWhr (PEL/RFO) 10/1/2021 Power Ascension 27,989 MWhr (PEL/EREL) 10/5/2021 Unit returned to full power and operated at full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1213.00
 2. Maximum Dependable Capacity (MWe-Net) 1157.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,593.82 | 287,217.35 |
| 4. Number of Hours Generator On-line | 721.00 | 7,570.88 | 285,909.11 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 862,355.00 | 8,877,359.00 | 318,649,895.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 11/8 Economic Dispatch 567 MWh (Not Planned or Unplanned) 11/10 Economic Dispatch 86 MWh (Not Planned or Unplanned) 11/10 Economic Dispatch 130 MWh (Not Planned or Unplanned) 11/11 Economic Dispatch 5421 MWh (Not Planned or Unplanned) 11/14 Economic Dispatch 1116 MWh (Not Planned or Unplanned) 11/17 Economic Dispatch 1162 MWh (Not Planned or Unplanned)

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1213.00
 2. Maximum Dependable Capacity (MWe-Net) 1157.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,337.82 | 287,961.35 |
| 4. Number of Hours Generator On-line | 744.00 | 8,314.88 | 286,653.11 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 899,244.00 | 9,776,603.00 | 319,549,139.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 455
 UNIT_NME: Byron Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1186.40
 2. Maximum Dependable Capacity (MWe-Net) 1127.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 279,813.96 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 278,723.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 863,220.00 | 8,478,403.00 | 307,276,500.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|------------------|---------------------|--------------------------------------|------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power the entire month except for the following: 10/30/2021 Turb Gov Vlv Testing 1,048 MWhr (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 455
 UNIT_NME: Byron Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1186.40
 2. Maximum Dependable Capacity (MWe-Net) 1127.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 280,534.96 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 279,444.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 841,817.00 | 9,320,220.00 | 308,118,317.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 11/4 Economic Dispatch 2846 MWh (Not Planned or Unplanned)

OPERATING DATA REPORT

DOCKET: 455
 UNIT_NME: Byron Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1186.40
 2. Maximum Dependable Capacity (MWe-Net) 1127.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 281,278.96 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 280,188.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 872,834.00 | 10,193,054.00 | 308,991,151.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: J. P. Kovar
 PREPARER TELEPHONE: 314-225-1478

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1228.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1190.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 2,167.68 | 284,066.08 |
| 4. Number of Hours Generator On-line | 744.00 | 2,118.85 | 281,219.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 906,001.00 | 2,521,013.00 | 323,485,914.61 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

Callaway Plant operated at essentially 100% power during October 2021. Losses due to a change in feedwater flow measurement accuracy that continued into Cycle 25 are included in the unplanned energy loss value.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: J. P. Kovar
 PREPARER TELEPHONE: 314-225-1478

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1228.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1190.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 2,888.68 | 284,787.08 |
| 4. Number of Hours Generator On-line | 721.00 | 2,839.85 | 281,940.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 889,061.00 | 3,410,074.00 | 324,374,975.61 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

Callaway Plant operated at essentially 100% power during November 2021. Losses due to a change in feedwater flow measurement accuracy that continued into Cycle 25 are included in the unplanned energy loss value.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: J. P. Kovar
 PREPARER TELEPHONE: 314-225-1478

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1228.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1190.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 3,632.68 | 285,531.08 |
| 4. Number of Hours Generator On-line | 744.00 | 3,583.85 | 282,684.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 915,677.00 | 4,325,751.00 | 325,290,652.61 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Callaway Plant operated at essentially 100% power during December 2021. Losses due to a change in feedwater flow measurement accuracy that continued into Cycle 25 are included in the unplanned energy loss value.

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 845.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 877.10 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 340,379.73 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 336,709.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 668,681.00 | 6,570,723.00 | 285,137,450.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY The unit operated the entire month at full power.

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 845.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 877.10 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 341,100.73 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 337,430.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 657,004.00 | 7,227,727.00 | 285,794,454.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY The unit operated the entire month at full power, except for: 11/3/2021 341 MWh 12 HDT Level Control Malfunction (U)

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 845.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 877.10 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 341,844.73 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 338,174.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 683,518.00 | 7,911,245.00 | 286,477,972.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated the entire month at full power.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 845.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 855.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,773.48 | 334,681.99 |
| 4. Number of Hours Generator On-line | 744.00 | 6,749.63 | 332,367.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 651,692.00 | 5,849,786.00 | 279,615,388.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated the entire month at full power.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 845.00
 2. Maximum Dependable Capacity (MWe-Net) 855.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 689.68 | 7,463.16 | 335,371.67 |
| 4. Number of Hours Generator On-line | 684.05 | 7,433.68 | 333,052.04 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 602,111.00 | 6,451,897.00 | 280,217,499.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|----------|------------|---------------------------|---------------------|---------------------|-------------------------------|--|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| CC2F2102 | 11/21/2021 | F | 36.95 | A | 2 | Return 24A 480v Load Center to service |

SUMMARY

The unit operated the entire month at full power, except for: 11/21/2021 40,860 MWh Manual Scram on Loss of 21 SGFP (U). The unit was restored to full power on 11/23/2021 and operated the remainder of the month at full power.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 845.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 855.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,207.16 | 336,115.67 |
| 4. Number of Hours Generator On-line | 744.00 | 8,177.68 | 333,796.04 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 664,112.00 | 7,116,009.00 | 280,881,611.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 12/4/2021 57 MWh Condenser Tube Leak (Unplanned)
 12/9/2021 217 MWh RCS Cold Leg Indication Failure (Unplanned)

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 803-701-3771

1. Design Electrical Rating: 1251.60
 2. Maximum Dependable Capacity (MWe-Net) 1160.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 365.10 | 6,916.10 | 280,084.74 |
| 4. Number of Hours Generator On-line | 364.02 | 6,847.44 | 277,614.84 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 387,992.00 | 7,948,974.00 | 314,080,116.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| 1 | 10/16/2021 | S | 379.98 | C | 1 | C1R26 Refueling Outage |

SUMMARY

Catawba Unit 1 began the month of October 2021 operating at 97.6% Full Power, and decreasing per End of Cycle Coastdown. At 2210 on 10/13/21, power reduction was commenced from 92% Full Power to configure Unit 1 for Main Steam Safety Valve (MSSV) Testing. At 0348 on 10/14/21, power reduction was halted at 87.5% Full Power. Following completion of Main Steam Safety Valve Testing, at 1541 on 10/14/21 power escalation was commenced from 87.5% Full Power. At 1957 on 10/14/21, power escalation was halted at 90% Full Power. Power reduction for C1R26 Refueling Outage Unit Shutdown was commenced from 90% Full Power at 2058 on 10/15/21. At 0358 on 10/16/21, power reduction was suspended at 15% Full Power to perform Main Turbine Overspeed Trip Testing. The Turbine/Generator was taken offline at 0401 on 10/16/21. Power reduction was resumed from 15% Full Power at 0446 on 10/16/21. Mode 2 was entered at 0455 and power reduction was terminated at 0% Full Power at 0459 on 10/16/21. Mode 3 was entered at 0506 on 10/16/21. Mode 4 was entered at 0820, with Mode 5 subsequently entered at 1105 on 10/16/21. Mode 6 was entered at 0056 on 10/19/21. No Mode was entered with completion of Core Unload at 2356 on 10/22/21. Mode 6 was reentered with commencement of Core Reload (Catawba 1 Cycle 27 Core) at 0617 on 10/24/21. Mode 5 was entered at 2215 on 10/29/21 and Catawba Unit 1 remained in Mode 5 for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 803-701-3771

1. Design Electrical Rating: 1251.60
 2. Maximum Dependable Capacity (MWe-Net) 1160.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 667.22 | 7,583.32 | 280,751.96 |
| 4. Number of Hours Generator On-line | 649.70 | 7,497.14 | 278,264.54 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 742,127.00 | 8,691,101.00 | 314,822,243.00 |

UNIT SHUTDOWNS

| No. | Date | Type F: Forced S: Scheduled | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|-----------------------------------|---------------------|---------------------|--|---------------------------------------|
| 1 | 10/16/2021 | S | 71.30 | C | 4 | C1R26 Refueling Outage |

SUMMARY

Catawba Unit 1 began the month of November 2021 in Mode 5, with the C1R26 Refueling Outage in Progress. Mode 4 was entered at 1327 on 11/1/21. Mode 3 was entered at 0743 on 11/2/21. Unit 1 Cycle 27 Reactor Startup was commenced (Mode 2 entered) at 0513 on 11/3/21. Criticality was achieved at a rod position of 107 Steps Withdrawn (Control Bank D) at 0547 on 11/3/21. At 1635 on 11/3/21, following completion of Zero Power Physics Testing, power escalation was commenced from 0% Full Power. Mode 1 was entered at 1654 and power escalation subsequently halted at 15% Full Power at 1823 on 11/3/21 to put the Main Turbine in service. The Turbine/Generator was placed on line at 2318 and power escalation was subsequently commenced from 15% Full Power at 2339 on 11/3/21. At 0039 on 11/4/21, power escalation was suspended at 19% Full Power for completion of Steam Generator Main Feedwater Nozzle swaps. Power escalation was resumed from 19% Full Power at 0156 on 11/4/21. At 0334 on 11/4/21, power escalation was halted at 29% Full Power for performance of 1BOC27 Power Ascension Testing (core flux mapping). At 0718 on 11/4/21, power escalation was commenced from 29% Full Power. At 0937 on 11/4/21, power escalation was suspended at 49% Full Power, to put the second Main Feedwater Pump in service. Power escalation was resumed at 1254 on 11/4/21. At 1433 on 11/4/21, power escalation was halted at 53% Full Power due to Westinghouse Fuel Maneuvering Limit of 4%/hr (above 50% F.P.), for unconditioned fuel, being exceeded by 0.05%. At 1942 on 11/4/21, following fuel vendor evaluation, power escalation was commenced from 53% Full Power. At 0616 on 11/5/21, power escalation was halted at 75% Full Power for performance of 1BOC27 Power Ascension Testing (core flux mapping). At 1134 on 11/5/21, power escalation was commenced from 75% Full Power. Power escalation was halted at 85% Full Power at 1546 on 11/5/21, for performance of Main Turbine Control Valve Movement Testing. At 1950 on 11/5/21, power escalation was commenced from 85% Full Power. Power escalation was halted at 97.5% Full Power at 0206 on 11/6/21 for evaluation of Reactor Coolant Loop Full Power Delta Temperature Channel constants and to complete required Fuel Maneuvering Limits' Power Holds. Power escalation was commenced from 97.5% Full Power at 0830 on 11/6/21. 100% Full Power was ultimately reached at 1045 on 11/6/21, and Unit 1 operated at or near 100% Full Power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 803-701-3771

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1251.60 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1160.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,327.32 | 281,495.96 |
| 4. Number of Hours Generator On-line | 744.00 | 8,241.14 | 279,008.54 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 880,196.00 | 9,571,297.00 | 315,702,439.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Catawba Unit 1 began and concluded the month of December 2021 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

OPERATING DATA REPORT

DOCKET: 414
 UNIT_NME: Catawba Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 803-701-3771

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1180.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1150.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,423.27 | 273,692.46 |
| 4. Number of Hours Generator On-line | 744.00 | 6,399.14 | 271,738.22 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 862,796.00 | 7,304,487.00 | 307,434,377.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Catawba Unit 2 began and concluded the month of October 2021 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

OPERATING DATA REPORT

DOCKET: 414
 UNIT_NME: Catawba Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 803-701-3771

1. Design Electrical Rating: 1180.00
 2. Maximum Dependable Capacity (MWe-Net) 1150.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,144.27 | 274,413.46 |
| 4. Number of Hours Generator On-line | 721.00 | 7,120.14 | 272,459.22 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 844,973.00 | 8,149,460.00 | 308,279,350.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Catawba Unit 2 began and concluded the month of November 2021 operating at or near 100% Full Power. No planned or unplanned power reductions were incurred during the month.

OPERATING DATA REPORT

DOCKET: 414
 UNIT_NME: Catawba Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 803-701-3771

1. Design Electrical Rating: 1180.00
 2. Maximum Dependable Capacity (MWe-Net) 1150.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,888.27 | 275,157.46 |
| 4. Number of Hours Generator On-line | 744.00 | 7,864.14 | 273,203.22 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 870,017.00 | 9,019,477.00 | 309,149,367.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Catawba Unit 2 began the month of December 2021 operating at or near 100% Full Power. At 1126 on 12/16/21, power reduction from 100% Full Power was commenced for adjustment of High Pressure Main Feedwater Heater Bypass Valve 2CF-22. Power reduction was halted at 99% Full Power at 1220 on 12/16/21. Power escalation was commenced from 99% Full Power at 1511 on 12/16/21. 100% Full Power was reached at 1745 on 12/16/21, and Unit 2 operated at or near 100% Full Power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 1062.00
 2. Maximum Dependable Capacity (MWe-Net) 1022.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 137.95 | 6,594.48 | 245,744.10 |
| 4. Number of Hours Generator On-line | 76.58 | 6,532.70 | 242,266.15 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 4.00 |
| 6. Net Electrical energy Generated (MWHrs) | 8,876.00 | 6,857,687.00 | 238,615,635.89 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|------------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |
| c1r20 | 9/27/2021 | S | | 624.17 | C | 4 | None |
| C1M24 | 10/28/2021 | S | | 43.25 | B | 1 | None |

SUMMARY

The unit was in a refueling outage at the beginning of the month, 478656 MWh RFO. The refueling outage was extended until Oct 27, 224456 MWh Unplanned Outage Extension. On Oct 28 the unit was tripped again to do troubleshooting on EHC, 47921 MWh Unplanned. In between the unit trips, the unit was performing power ascension, totaling 66772 MWh. However, only 53184 MWh was Planned/Exempt and the remaining amount of 13588 MWh was unplanned energy losses.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1062.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1022.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,315.48 | 246,465.10 |
| 4. Number of Hours Generator On-line | 721.00 | 7,253.70 | 242,987.15 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 4.00 |
| 6. Net Electrical energy Generated (MWHrs) | 740,862.00 | 7,598,549.00 | 239,356,497.89 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit was in a ramp-up at the beginning of the month, 29784 MWh Unplanned. On November 3, the unit performed Rod Pattern Adjustment, 329 MWh PEL/EREL, and sequence exchange on Nov 4, 519 MWh Unplanned/Exempt. Finally, post unit start-up MSR Re-heater Dump Valve failed open 4774 MWh unplanned.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 1062.00
 2. Maximum Dependable Capacity (MWe-Net) 1022.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,059.48 | 247,209.10 |
| 4. Number of Hours Generator On-line | 744.00 | 7,997.70 | 243,731.15 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 4.00 |
| 6. Net Electrical energy Generated (MWHrs) | 802,466.00 | 8,401,015.00 | 240,158,963.89 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit continues to experience MW losses due to MSR Re-heater Dump Valve left failed open post-unit startup last month, 4957 MWh unplanned. Additionally, on December 31, the unit reduced power due to Generator MVAR Limit, 67 WMh Excluded Energy losses.

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Valerie Lagen
 PREPARER TELEPHONE: 509-372-5507

1. Design Electrical Rating: 1174.00
 2. Maximum Dependable Capacity (MWe-Net) 1131.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,350.43 | 268,420.67 |
| 4. Number of Hours Generator On-line | 744.00 | 6,286.58 | 263,511.33 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 3,357.70 |
| 6. Net Electrical energy Generated (MWHrs) | 848,536.00 | 7,043,548.54 | 275,726,751.04 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Columbia Generating Station operated at 100% power except for an unplanned downpower to 59% due to a condensate booster pump trip.

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Valerie Lagen
 PREPARER TELEPHONE: 5093775507

1. Design Electrical Rating: 1174.00
 2. Maximum Dependable Capacity (MWe-Net) 1131.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,071.43 | 269,141.67 |
| 4. Number of Hours Generator On-line | 721.00 | 7,007.58 | 264,232.33 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 3,357.70 |
| 6. Net Electrical energy Generated (MWHrs) | 836,592.00 | 7,880,140.54 | 276,563,343.04 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Columbia Generating Station operated at 100% power for the entire month of November.

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Valerie Lagen
 PREPARER TELEPHONE: 5093775507

1. Design Electrical Rating: 1174.00
 2. Maximum Dependable Capacity (MWe-Net) 1131.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 598.92 | 7,670.35 | 269,740.59 |
| 4. Number of Hours Generator On-line | 561.08 | 7,568.66 | 264,793.41 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 3,357.70 |
| 6. Net Electrical energy Generated (MWHrs) | 631,147.00 | 8,511,287.54 | 277,194,490.04 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| MO-21-02 | 12/6/2021 | | S | 182.92 | B | 1 | Planned Maintenance for Turbine Balance Shot |

SUMMARY

Ramp down for MO-21-02 commenced on 12/5 1200 hours, with shutdown for MO-21-02 on 12/6 0005 hours. The reactor was taken critical on 12/12 0230 hours, and generator synchronization occurred on 12/13 1455 hours. The plant returned to 100% power on 12/14 1255 hours. On 12/15 approximately 1200 hours reactor power was lowered to approximately 85% power to conduct rod line maintenance with a slow ramp back to 100% power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: D. Sean Mills
 PREPARER TELEPHONE: (254)897-5106

1. Design Electrical Rating: 1218.00
 2. Maximum Dependable Capacity (MWe-Net) 1205.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 249,870.59 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 248,634.63 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 906,870.00 | 8,843,373.00 | 284,419,013.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 began the month at 100% reactor, 1256 MWe turbine power. Unit 1 ended the month at 100% reactor, 1272 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: D. Sean Mills
 PREPARER TELEPHONE: (254)897-5106

1. Design Electrical Rating: 1218.00
 2. Maximum Dependable Capacity (MWe-Net) 1205.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 250,591.59 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 249,355.63 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 885,681.00 | 9,729,054.00 | 285,304,694.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 1 began the month at 100% reactor, 1272 MWe turbine power. 11/23/2021 14:45 Operators lowered power 5 Mwe from 1272 Mwe to 1267 Mwe to support TDAFWP 1-01 comprehensive operability test. 11/23/2021 16:12 Unit returned to full power. Unit 1 ended the month at 100% reactor, 1270 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: D. Sean Mills
 PREPARER TELEPHONE: (254)897-5106

1. Design Electrical Rating: 1218.00
 2. Maximum Dependable Capacity (MWe-Net) 1205.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 251,335.59 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 250,099.63 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 912,809.00 | 10,641,863.00 | 286,217,503.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 1 began the month at 100% reactor, 1270 MWe turbine power. Unit 1 ended the month at 100% reactor, 1266 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: D. Sean Mills
 PREPARER TELEPHONE: (254)897-5106

1. Design Electrical Rating: 1207.00
 2. Maximum Dependable Capacity (MWe-Net) 1195.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 60.00 | 6,339.90 | 226,778.22 |
| 4. Number of Hours Generator On-line | 60.00 | 6,329.35 | 225,824.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 63,783.00 | 7,578,318.00 | 260,047,641.40 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|--|
| | | F: Forced | S: Scheduled | | | | |
| 2-21-2 | 10/3/2021 | | S | 684.00 | C | 1 | Shutdown refueling and maintenance activities. |

SUMMARY

Unit 2 began the month at 100% reactor, 1240 MWe turbine power. 10/03/2021 09:03 Commenced ramping down from 1235 MWe to 200 MWe. 10/03/2021 10:33 Unit is at 200 Mwe 10/03/2021 10:45 Commenced ramping down from 200 Mwe to 110 Mwe. 10/03/2021 11:04 Unit is at 110 Mwe. 10/03/2021 12:00 Manually tripped the reactor per procedure. Unit is in MODE 3 - Start of refueling outage 2RF19. 10/03/2021 17:21 Unit is in MODE 4. 10/03/2021 22:43 Unit is in MODE 5. 10/08/2021 00:11 Unit is in MODE 6. 10/13/2021 20:33 Commenced core alteration for core offload. 10/15/2021 13:38 Completed core alterations. Unit is defueled, Unit is in No Mode. Unit 2 ended the month in no Mode.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: D. Sean Mills
 PREPARER TELEPHONE: (254)897-5106

1. Design Electrical Rating: 1207.00
 2. Maximum Dependable Capacity (MWe-Net) 1195.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 402.83 | 6,742.73 | 227,181.05 |
| 4. Number of Hours Generator On-line | 380.45 | 6,709.80 | 226,205.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 418,300.00 | 7,996,618.00 | 260,465,941.40 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|--------|-----------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 2-21-2 | 10/3/2021 | S | 340.55 | C | 4 | Shutdown refueling and maintenance activities. |

SUMMARY

Unit 2 began the month in no Mode 2RF19 in progress. 11/02/2021 17:03 Unit entered MODE 6. 11/04/2021 17:33 Core reload completed. 11/08/2021 08:09 Unit entered MODE 5. 11/12/2021 13:33 Unit entered MODE 4. 11/13/2021 04:32 Unit entered MODE 3. 11/14/2021 03:39 Unit entered MODE 2. 11/14/2021 05:10 Reactor is CRITICAL. 11/15/2021 00:08 Unit entered MODE 1. 11/15/2021 03:33 Operators synchronized the Unit to the Grid. Refueling outage complete. 11/17/2021 23:52 Unit returned to 100% power. Unit 2 ended the month at 100% reactor, 1256 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: D. Sean Mills
 PREPARER TELEPHONE: (254)897-5106

1. Design Electrical Rating: 1207.00
 2. Maximum Dependable Capacity (MWe-Net) 1195.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,486.73 | 227,925.05 |
| 4. Number of Hours Generator On-line | 744.00 | 7,453.80 | 226,949.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 901,169.00 | 8,897,787.00 | 261,367,110.40 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 2 began the month at 100% reactor, 1256 MWe turbine power. Unit 2 ended the month at 100% reactor, 1252 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 315
 UNIT_NME: Cook Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Amanda Mast
 PREPARER TELEPHONE: 269-465-5901

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1084.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1048.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,199.05 | 305,832.40 |
| 4. Number of Hours Generator On-line | 744.00 | 7,183.17 | 302,596.78 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 321.00 |
| 6. Net Electrical energy Generated (MWHrs) | 776,344.00 | 7,534,223.00 | 295,955,335.40 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY No Comments.

OPERATING DATA REPORT

DOCKET: 315
 UNIT_NME: Cook Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: A. Mast
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1084.00
 2. Maximum Dependable Capacity (MWe-Net) 1048.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,920.05 | 306,553.40 |
| 4. Number of Hours Generator On-line | 721.00 | 7,904.17 | 303,317.78 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 321.00 |
| 6. Net Electrical energy Generated (MWHrs) | 772,433.50 | 8,306,656.50 | 296,727,768.90 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY No Comments

OPERATING DATA REPORT

DOCKET: 315
 UNIT_NME: Cook Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Amanda Mast
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1084.00
 2. Maximum Dependable Capacity (MWe-Net) 1048.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,664.05 | 307,297.40 |
| 4. Number of Hours Generator On-line | 744.00 | 8,648.17 | 304,061.78 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 321.00 |
| 6. Net Electrical energy Generated (MWHrs) | 806,595.80 | 9,113,252.30 | 297,534,364.70 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 Turbine Control Valve Testing performed on 12/17-12/18.

OPERATING DATA REPORT

DOCKET: 316
 UNIT_NME: Cook Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Amanda Mast
 PREPARER TELEPHONE: 269-465-5901

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1212.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1184.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,155.06 | 288,683.20 |
| 4. Number of Hours Generator On-line | 744.00 | 6,109.69 | 284,057.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 877,518.00 | 7,084,362.00 | 297,188,314.60 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY No Comments.

OPERATING DATA REPORT

DOCKET: 316
 UNIT_NME: Cook Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: A. Mast
 PREPARER TELEPHONE: 269-465-5901

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1212.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1184.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 721.00 | 6,876.06 | 289,404.20 |
| 4. Number of Hours Generator On-line | 721.00 | 6,830.69 | 284,778.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 865,852.50 | 7,950,214.50 | 298,054,167.10 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY No Comments

OPERATING DATA REPORT

DOCKET: 316
 UNIT_NME: Cook Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Amanda Mast
 PREPARER TELEPHONE: 269-465-5901

1. Design Electrical Rating: 1212.00
 2. Maximum Dependable Capacity (MWe-Net) 1184.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,620.06 | 290,148.20 |
| 4. Number of Hours Generator On-line | 744.00 | 7,574.69 | 285,522.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 897,294.00 | 8,847,508.50 | 298,951,461.10 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 2 Turbine Control Valve Testing on 12/10-12/11.

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: David Montgomery
 PREPARER TELEPHONE: 402-825-2934

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 815.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 764.60 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 344,395.23 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 340,783.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 590,923.00 | 5,734,209.00 | 244,739,025.89 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

| | | | | | | |
|---------|------|--|--|--|--|--|
| SUMMARY | None | | | | | |
|---------|------|--|--|--|--|--|

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: David Montgomery
 PREPARER TELEPHONE: 402-825-2934

1. Design Electrical Rating: 815.00
 2. Maximum Dependable Capacity (MWe-Net) 764.60

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 345,116.23 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 341,504.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 549,176.00 | 6,283,385.00 | 245,288,201.89 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY OE was submitted to communicate the station's conservative response to a fuel defect identified during off gas sampling (Record 514132).

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: David Montgomery
 PREPARER TELEPHONE: 402-825-2934

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 815.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 764.60 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 345,860.23 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 342,248.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 597,236.00 | 6,880,621.00 | 245,885,437.89 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

| | | | | | | |
|---------|------|--|--|--|--|--|
| SUMMARY | None | | | | | |
|---------|------|--|--|--|--|--|

OPERATING DATA REPORT

DOCKET: 346
 UNIT_NME: Davis-Besse Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: J. M. Charterina
 PREPARER TELEPHONE: 330-436-1330

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 908.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 894.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,238.10 | 287,922.83 |
| 4. Number of Hours Generator On-line | 744.00 | 7,216.57 | 284,301.74 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 5,532.00 |
| 6. Net Electrical energy Generated (MWHrs) | 665,185.00 | 6,514,053.00 | 244,067,077.40 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

On October 23, 2021, a planned down power to approximately 97% power was conducted for Moderator Temperature Coefficient Measurement Testing. The unit remained at approximately full power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 346
 UNIT_NME: Davis-Besse Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: J. M. Charterina
 PREPARER TELEPHONE: 330-436-1330

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 908.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 894.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,959.10 | 288,643.83 |
| 4. Number of Hours Generator On-line | 721.00 | 7,937.57 | 285,022.74 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 5,532.00 |
| 6. Net Electrical energy Generated (MWHrs) | 658,172.00 | 7,172,225.00 | 244,725,249.40 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY The unit remained at approximately full power the entire month.

OPERATING DATA REPORT

DOCKET: 346
 UNIT_NME: Davis-Besse Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: J. M. Charterina
 PREPARER TELEPHONE: 330-436-1330

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 908.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 894.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,703.10 | 289,387.83 |
| 4. Number of Hours Generator On-line | 744.00 | 8,681.57 | 285,766.74 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 5,532.00 |
| 6. Net Electrical energy Generated (MWHrs) | 610,276.00 | 7,782,501.00 | 245,335,525.40 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

On December 2, 2021, an unplanned down power to 50% was initiated to repair a Main Condenser tube leak. Following completion of repairs, the unit was returned to full power operations on December 7, 2021. On December 11-12, 2021, a planned down power to approximately 97% power was conducted to support Control Rod Exercise Testing. The unit remained at approximately 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 8054333933

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1138.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1122.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 287,225.33 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 284,963.48 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 817,206.00 | 8,272,927.00 | 307,194,432.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

Diablo Canyon Unit 1 operated at approximately 100 percent reactor power for the month of October 2021 with the exception of a power change to approximately 50 percent power beginning on 10/25/2021 and ending on 10/27/2021 for a pick & dredge operation.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Jeffrey M. Skov
 PREPARER TELEPHONE: 805-545-4927

1. Design Electrical Rating: 1138.00
 2. Maximum Dependable Capacity (MWe-Net) 1122.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 287,946.33 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 285,684.48 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 822,277.00 | 9,095,204.00 | 308,016,709.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Diablo Canyon Unit 1 operated at approximately 100 percent reactor power for the month of November 2021.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Jeffrey M. Skov
 PREPARER TELEPHONE: 972-953-8823

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1138.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1122.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 288,690.33 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 286,428.48 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 846,878.00 | 9,942,082.00 | 308,863,587.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Diablo Canyon Unit 1 operated at approximately 100% reactor power for the month of December 2021.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 8054333933

1. Design Electrical Rating: 1151.00
 2. Maximum Dependable Capacity (MWe-Net) 1118.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 401.38 | 4,929.82 | 278,224.97 |
| 4. Number of Hours Generator On-line | 353.82 | 4,747.74 | 275,760.76 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 397,466.00 | 5,165,703.00 | 297,637,931.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 1 | 10/15/2021 | F | | 390.18 | A | 2 | Unit 2 was shutdown due to a FWH tube leak |

SUMMARY

Diablo Canyon Unit 2 operated at approximately 100 percent reactor power from October 1, 2021 to October 14, 2021. On October 15, 2021, Unit 2 entered a forced outage due to a Feed Water Heater (FWH) tube leak. Unit 2 remained off-line for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Jeffrey M. Skov
 PREPARER TELEPHONE: 805-545-4927

1. Design Electrical Rating: 1151.00
 2. Maximum Dependable Capacity (MWe-Net) 1118.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 694.20 | 5,624.02 | 278,919.17 |
| 4. Number of Hours Generator On-line | 667.98 | 5,415.72 | 276,428.74 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 628,755.00 | 5,794,458.00 | 298,266,686.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 1 | 10/15/2021 | F | | 53.02 | A | 4 | Unit 2 was shutdown due to a FWH tube leak |

SUMMARY

Unit 2 exited the forced outage on November 3rd, and came up in power to approximately 100 percent on November 6th. Unit 2 remained at full power for the remainder of the month, with the exception of a power change to approximately 50 percent power beginning on 11/15/2021 and ending on 11/21/2021 for a pick & dredge operation.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Jeffrey M. Skov
 PREPARER TELEPHONE: 972-953-8823

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1151.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1118.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,368.02 | 279,663.17 |
| 4. Number of Hours Generator On-line | 744.00 | 6,159.72 | 277,172.74 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 839,714.00 | 6,634,172.00 | 299,106,400.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Diablo Canyon Unit 2 operated at approximately 100% reactor power for the month of December 2021.

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 894.00
 2. Maximum Dependable Capacity (MWe-Net) 870.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,174.52 | 373,516.84 |
| 4. Number of Hours Generator On-line | 744.00 | 7,157.48 | 363,956.33 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 4.00 |
| 6. Net Electrical energy Generated (MWHrs) | 588,360.00 | 6,424,556.00 | 276,185,734.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit continues to coastdown, 57423 MWh Excluded. On October 25, the unit performed load following, 1568 MWh Excluded energy loss.

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 894.00
 2. Maximum Dependable Capacity (MWe-Net) 870.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 406.95 | 7,581.47 | 373,923.79 |
| 4. Number of Hours Generator On-line | 383.95 | 7,541.43 | 364,340.28 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 4.00 |
| 6. Net Electrical energy Generated (MWHrs) | 304,054.00 | 6,728,610.00 | 276,489,788.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|-----------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |
| D2R27 | 11/8/2021 | | S | 337.05 | C | 1 | N/A |

SUMMARY

The unit continues to coastdown, 33322 MWh Excluded. On November 7, the unit ramp-down to refueling outage, 3047 MWh PEL/EREL, The unit was in refueling outage from Nov 8 until Nov 22, 311872 MWh RFO. The unit performed power ascension on Nov 22, 16594 MWh PEL/EREL. On Nov 27, Sequence Exchanged was performed, 1339 MWh PEL/EREL.

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 894.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 870.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,325.47 | 374,667.79 |
| 4. Number of Hours Generator On-line | 744.00 | 8,285.43 | 365,084.28 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 4.00 |
| 6. Net Electrical energy Generated (MWHrs) | 693,994.00 | 7,422,604.00 | 277,183,782.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power the entire month except on December 11, performed Rod Pattern Adjustment, 1551 MWh PEL/EREL.

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 879.00
 2. Maximum Dependable Capacity (MWe-Net) 869.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 397.48 | 6,948.48 | 361,575.22 |
| 4. Number of Hours Generator On-line | 364.47 | 6,915.47 | 352,785.07 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1.00 |
| 6. Net Electrical energy Generated (MWHrs) | 320,518.00 | 6,276,640.00 | 268,035,833.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|-----------------------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced S: Scheduled | | | | |
| D3F53 | 10/16/2021 | F | 379.53 | A | 3 | Replace Unit 3 main power transformer. |

SUMMARY

The unit operated at full power the entire month except on October 16, the unit was taken offline due to a fire in the Main Power Transformer, 349057 MWh Unplanned energy loss.

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 879.00
 2. Maximum Dependable Capacity (MWe-Net) 869.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,669.48 | 362,296.22 |
| 4. Number of Hours Generator On-line | 626.88 | 7,542.35 | 353,411.95 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1.00 |
| 6. Net Electrical energy Generated (MWHrs) | 567,696.00 | 6,844,336.00 | 268,603,529.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| D3F53 | 10/16/2021 | F | | 40.83 | A | 4 | Replace Unit 3 main power transformer. |
| D3F54 | 11/18/2021 | F | | 53.28 | A | 5 | Repair MPT 3 control cabinet. |

SUMMARY

The unit was in a forced outage at the beginning of the month, 37554 MWh Unplanned. On November 2, Power Ascension occurred, 5986 MWh Unplanned followed by Rod Pattern Adjustment on Nov 3, 395 MWh Unplanned/Exempt. On Nov 18, the unit begin ramp-down once again due to the MPT issue, 1546 MWh Unplanned before entering into another force outage, 49005 Unplanned. On Nov 20, unit power ascension occurred, 4837 MWh Unplanned. On Nov 22, Rod Pattern Adjustment was performed, 344 MWh Unplanned/Exempt.

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 879.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 869.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,413.48 | 363,040.22 |
| 4. Number of Hours Generator On-line | 744.00 | 8,286.35 | 354,155.95 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1.00 |
| 6. Net Electrical energy Generated (MWHrs) | 689,718.00 | 7,534,054.00 | 269,293,247.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power the entire month except on December 4, performed Sequence Exchange, 487 MWh PEL/EREL. On Dec 15, performed maintenance on CW Flow Reversal Valve MCC Breaker, 82 MWh Unplanned Energy Losses.

OPERATING DATA REPORT

DOCKET: 348
 UNIT_NME: Farley Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: David M. Treadwell
 PREPARER TELEPHONE: 334-661-2705

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 854.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 874.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,617.71 | 334,182.96 |
| 4. Number of Hours Generator On-line | 744.00 | 6,521.75 | 330,826.97 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 676,890.00 | 5,768,373.00 | 273,114,566.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Generation losses due to governor valve testing.

OPERATING DATA REPORT

DOCKET: 348
 UNIT_NME: Farley Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: David M. Treadwell
 PREPARER TELEPHONE: 1-334-661-2705

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 854.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 874.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,338.71 | 334,903.96 |
| 4. Number of Hours Generator On-line | 721.00 | 7,242.75 | 331,547.97 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 663,914.00 | 6,432,287.00 | 273,778,480.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 1 remained at app 100% power the entire month of November.

OPERATING DATA REPORT

DOCKET: 348
 UNIT_NME: Farley Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: David M. Treadwell
 PREPARER TELEPHONE: 1-334-661-2705

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 854.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 874.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,082.71 | 335,647.96 |
| 4. Number of Hours Generator On-line | 744.00 | 7,986.75 | 332,291.97 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 682,128.00 | 7,114,415.00 | 274,460,608.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 1 has remained at app. 100% power the entire month of December.

OPERATING DATA REPORT

DOCKET: 364
 UNIT_NME: Farley Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: David M. Treadwell
 PREPARER TELEPHONE: 334-661-2705

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 855.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 883.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 317,910.36 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 315,063.18 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 664,353.00 | 6,538,428.00 | 262,610,202.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unplanned losses due to ramping down for LEFM inaccuracies.

OPERATING DATA REPORT

DOCKET: 364
 UNIT_NME: Farley Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: David M. Treadwell
 PREPARER TELEPHONE: 1-334-661-2705

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 855.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 883.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 318,631.36 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 315,784.18 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 654,325.00 | 7,192,753.00 | 263,264,527.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 2 experienced generation losses due to LEFM inaccuracies, and power reduction due to loss of an OVATION drop.

OPERATING DATA REPORT

DOCKET: 364
 UNIT_NME: Farley Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: David M. Treadwell
 PREPARER TELEPHONE: 1-334-661-2705

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 855.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 883.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 319,375.36 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 316,528.18 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 675,769.00 | 7,868,522.00 | 263,940,296.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 2 has remained at app. 100% power the entire month of December.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: E. Sorg
 PREPARER TELEPHONE: 734-586-5408

1. Design Electrical Rating: 1150.00
 2. Maximum Dependable Capacity (MWe-Net) 1094.40

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,155.77 | 243,224.94 |
| 4. Number of Hours Generator On-line | 744.00 | 7,108.85 | 237,585.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 833,474.00 | 7,943,721.00 | 247,547,856.92 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month with the following exceptions: -10/28/21 0900 to 10/29/21 2249: Planned downpower to 59% reactor power for rod pattern adjustment and steam leak repair.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: E. Sorg
 PREPARER TELEPHONE: 734-586-5408

1. Design Electrical Rating: 1150.00
 2. Maximum Dependable Capacity (MWe-Net) 1094.40

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,876.77 | 243,945.94 |
| 4. Number of Hours Generator On-line | 721.00 | 7,829.85 | 238,306.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 816,979.00 | 8,760,700.00 | 248,364,835.92 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power for the beginning of the month until 11/19/21 0947 when the unit began end of cycle coastdown. This continued the remainder of the month.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: E. Sorg
 PREPARER TELEPHONE: 734-586-5408

1. Design Electrical Rating: 1150.00
 2. Maximum Dependable Capacity (MWe-Net) 1094.40

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,620.77 | 244,689.94 |
| 4. Number of Hours Generator On-line | 744.00 | 8,573.85 | 239,050.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 613,543.00 | 9,374,243.00 | 248,978,378.92 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated in accordance with the coastdown plan the entire month with no exceptions. Reactor power on 12/1/21 was 95.1% and on 12/31/21 was 57.9%

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 816.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 813.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 337,904.48 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 331,653.21 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 626,443.00 | 6,154,243.00 | 257,576,280.30 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power for the entire month except for the following: 10/22/2021 Rod Pattern Adjustment 1,829 MWhr (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 816.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 813.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 338,625.48 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 332,374.21 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 609,344.00 | 6,763,587.00 | 258,185,624.30 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power for the entire month except for the following: 11/16/2021 Water box Maintenance 4,733 MWh (UPEL) 11/17/2021 Rod Pat. Adj. 45 MWh (UPEL)

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 816.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 813.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 339,369.48 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 333,118.21 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 634,104.00 | 7,397,691.00 | 258,819,728.30 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated a full power for the entire month except for the following: 12/7/21 HPCI planned testing. 146.5 MWh (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 585.00
 2. Maximum Dependable Capacity (MWe-Net) 560.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 296.67 | 6,847.67 | 395,544.31 |
| 4. Number of Hours Generator On-line | 258.42 | 6,809.42 | 391,880.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 8.50 |
| 6. Net Electrical energy Generated (MWHrs) | 91,809.00 | 3,849,551.00 | 193,846,584.07 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| G1R43 | 10/4/2021 | S | | 462.92 | C | 1 | Planned RFO |
| G1F42 | 10/23/2021 | F | | 22.67 | H | 5 | Turbine Trip without Reactor Trip |

SUMMARY

The unit began the month in coastdown at 93% power. On 10/3, power was reduced for the planned refueling outage (2546 MWh, planned, exempt loss). On 10/4, the unit commenced the refueling outage (278,676 MWh). On 10/23, power ascension from the RFO commenced (21,672 MWh planned, exempt). On 10/23, the turbine was tripped resulting in a 15,804 MWh unplanned loss. On 10/24, a feedwater pump malfunction resulted in a delay to startup (28,250 MWh unplanned loss). The unit ended the month at full power.

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 585.00
 2. Maximum Dependable Capacity (MWe-Net) 560.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,568.67 | 396,265.31 |
| 4. Number of Hours Generator On-line | 721.00 | 7,530.42 | 392,601.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 8.50 |
| 6. Net Electrical energy Generated (MWHrs) | 419,001.00 | 4,268,552.00 | 194,265,585.07 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 11/3/2021 45 MWh AFW Testing (P, Exempt)

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 585.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 560.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,312.67 | 397,009.31 |
| 4. Number of Hours Generator On-line | 744.00 | 8,274.42 | 393,345.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 8.50 |
| 6. Net Electrical energy Generated (MWHrs) | 430,946.00 | 4,699,498.00 | 194,696,531.07 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 12/7/2021 1353 MWh Turbine Control Valve Repair (U)

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: G. Evans
 PREPARER TELEPHONE: 6014376351

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1485.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1428.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,030.95 | 279,745.47 |
| 4. Number of Hours Generator On-line | 744.00 | 7,008.30 | 273,426.63 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 243.00 |
| 6. Net Electrical energy Generated (MWHrs) | 1,004,049.00 | 9,741,829.00 | 331,893,143.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

During the month of October, GGNS had (6) power reduction events; (5) planned, exempt events and (1) unplanned, non-exempt event. The (5) planned, exempt events over the month totaled a loss of 22,863 MW. The individual events are outlined in the comments section above for Planned Energy Loss. The (1) unplanned, non-exempt event was suppression testing for failed resulting in a loss of 26,685 MW. This event met the NRC requirement of 72 hours, but did not meet the INPO/WANO requirement of 28 days.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: G. Evans
 PREPARER TELEPHONE: 6014376351

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1485.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1428.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,751.95 | 280,466.47 |
| 4. Number of Hours Generator On-line | 721.00 | 7,729.30 | 274,147.63 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 243.00 |
| 6. Net Electrical energy Generated (MWHrs) | 1,034,953.00 | 10,776,782.00 | 332,928,096.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY GGNS had no events to report during the month of November.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: G. Evans
 PREPARER TELEPHONE: 6014376351

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1485.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1428.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,495.95 | 281,210.47 |
| 4. Number of Hours Generator On-line | 744.00 | 8,473.30 | 274,891.63 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 243.00 |
| 6. Net Electrical energy Generated (MWHrs) | 999,710.00 | 11,776,492.00 | 333,927,806.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

During the month of December GGNS had (5) events. The first event was due to an air line failure on the Heater Drain Tank Dump Valve resulting in a decrease in heater drain forward flow causing the station to downpower. This resulted in an unplanned, non-exempt loss of 2,038 MWe. The second event was power suppression testing for failed fuel followed by a delay in power ascension due to isolation of the High Pressure Feedwater Heater 5B. The power suppression testing for failed fuel is considered planned, non-exempt for a loss of 22,658 MWe. The delay in power ascension caused by the isolation of the High Pressure Feedwater Heater 5B is considered unplanned, non-exempt for a loss of 17,578 MWe. Following those events were planned sequence exchanges (planned, exempt loss of 12,748 MWe) and rod pattern adjustments (planned, exempt loss of 1,658 MWe).

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Billy Kronenwetter
 PREPARER TELEPHONE: 984-229-2830

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 992.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 964.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,743.12 | 271,083.95 |
| 4. Number of Hours Generator On-line | 744.00 | 6,712.93 | 269,333.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 732,369.00 | 6,563,495.00 | 240,678,245.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY There were no generation loss events in October 2021.

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Billy Kronenwetter
 PREPARER TELEPHONE: 9842292830

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 992.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 964.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,464.12 | 271,804.95 |
| 4. Number of Hours Generator On-line | 721.00 | 7,433.93 | 270,054.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 720,298.00 | 7,283,793.00 | 241,398,543.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY There were no generation loss events in November 2021.

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Billy Kronenwetter
 PREPARER TELEPHONE: 9842292830

1. Design Electrical Rating: 992.00
 2. Maximum Dependable Capacity (MWe-Net) 964.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,208.12 | 272,548.95 |
| 4. Number of Hours Generator On-line | 744.00 | 8,177.93 | 270,798.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 739,969.00 | 8,023,762.00 | 242,138,512.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Harris had megawatt losses due to one event with a forced loss of 317 MW on 12/9/2021 due to B HDP trip that lasted 21.78 hours. The plant returned to full power following the event.

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Nathan O'Connor
 PREPARER TELEPHONE: 912-245-2604

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 885.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 876.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,995.98 | 345,213.15 |
| 4. Number of Hours Generator On-line | 744.00 | 6,898.87 | 337,766.43 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 655,361.00 | 5,966,065.00 | 266,658,915.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

Planned losses for Hatch Unit 1 in October 2021 include one control rod pattern adjustment (10/10/21, 330MWe), one turbine bypass valve surveillance (10/20/21, 24MWe), and three HPCI surveillances/maintenance runs (10/21/21 & 10/25/21, 212MWe).

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Nathan O'Connor
 PREPARER TELEPHONE: 9122452604

1. Design Electrical Rating: 885.00
 2. Maximum Dependable Capacity (MWe-Net) 876.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,716.98 | 345,934.15 |
| 4. Number of Hours Generator On-line | 721.00 | 7,619.87 | 338,487.43 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 640,656.00 | 6,606,721.00 | 267,299,571.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Hatch unit 1 produced 640,656MWHrs net electric energy in November 2021. Hatch unit 1 experienced 639MWHrs planned energy losses from two control rod pattern adjustments (11/6/2021 - 419MWhr loss & 11/20/2021- 220 MWhr loss).

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Nathan O'Connor
 PREPARER TELEPHONE: 912-245-2604

1. Design Electrical Rating: 885.00
 2. Maximum Dependable Capacity (MWe-Net) 876.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 687.53 | 8,404.51 | 346,621.68 |
| 4. Number of Hours Generator On-line | 687.53 | 8,307.40 | 339,174.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 596,371.00 | 7,203,092.00 | 267,895,942.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|--|
| | | F: Forced | S: Scheduled | | | | |
| 4 | 12/29/2021 | F | | 56.47 | A | 2 | Repaired main turbine pressure transmitter that caused reactor pressure fluctuations |

SUMMARY

Hatch unit 1 began end of cycle coastdown on 12/4/2021. For December 2021, Unit 1 experienced the following MWhr losses: a control rod pattern adjustment associated with core end of life on 12/4/2021 (1132MWhrs lost, planned and exempt), a HPCI surveillance on 12/15/2021 (15MWhrs lost, planned and exempt), another control rod pattern adjustment associated with core end of life on 12/18/2021 (4223MWhrs lost, planned and exempt), and a manual reactor scram due to a failed turbine pressure transmitter (51994MWhrs lost, unplanned and not exempt).

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Nathan O'Connor
 PREPARER TELEPHONE: 912-245-2604

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 908.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 883.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,638.48 | 320,234.54 |
| 4. Number of Hours Generator On-line | 744.00 | 6,557.75 | 314,709.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 663,261.00 | 5,689,540.00 | 253,202,012.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Planned losses for Hatch Unit 2 in October 2021 include one turbine bypass valve surveillance (10/9/21, 24 MWe).

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Nathan O'Connor
 PREPARER TELEPHONE: 9122452604

1. Design Electrical Rating: 908.00
 2. Maximum Dependable Capacity (MWe-Net) 883.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,359.48 | 320,955.54 |
| 4. Number of Hours Generator On-line | 721.00 | 7,278.75 | 315,430.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 647,881.00 | 6,337,421.00 | 253,849,893.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Hatch unit 2 produced 647,881MWHrs net electric energy in November 2021. Hatch unit 2 experienced 23MWHrs planned energy losses from one downpower to perform planned maintenance on a CRD HCU (11/30/2021).

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Nathan O'Connor
 PREPARER TELEPHONE: 912-245-2604

1. Design Electrical Rating: 908.00
 2. Maximum Dependable Capacity (MWe-Net) 883.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,103.48 | 321,699.54 |
| 4. Number of Hours Generator On-line | 744.00 | 8,022.75 | 316,174.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 628,087.00 | 6,965,508.00 | 254,477,980.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

For December 2021, Hatch unit 2 experienced the following MWhr losses: a planned downpower to repair a redundancy issue on the 2A ASD on 12/10/2021 (35300MWhrs lost, planned and not exempt), a control rod pattern adjustment on 12/13/2021 (2503MWhrs lost, planned and exempt), a control rod pattern adjustment with quarterly turbine valve testing on 12/15/2021 (258MWhrs lost, planned and exempt), and a HPCI surveillance on 12/16/21 (25MWhrs lost, planned and exempt).

OPERATING DATA REPORT

DOCKET: 354
 UNIT_NME: Hope Creek Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Bruce Sanderson
 PREPARER TELEPHONE: 865-339-1346

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1237.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1172.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,560.12 | 273,282.27 |
| 4. Number of Hours Generator On-line | 744.00 | 6,476.35 | 269,135.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 898,237.00 | 7,315,144.00 | 293,090,439.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 99.9% CTP Zero (0) planned power change(s) greater than 15% occurred in October 2021 Zero (0) unplanned power change(s) greater than 15% occurred in October 2021 The month ended with the unit online and the reactor critical at 99.9% CTP. The SRVs were not challenged by any over pressurization events or transients that would have required the valves to respond automatically.

OPERATING DATA REPORT

DOCKET: 354
 UNIT_NME: Hope Creek Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Bruce Sanderson
 PREPARER TELEPHONE: 856-339-1346

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1237.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1172.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,281.12 | 274,003.27 |
| 4. Number of Hours Generator On-line | 721.00 | 7,197.35 | 269,856.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 883,678.00 | 8,198,822.00 | 293,974,117.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 99.9% CTP Zero (0) planned power change(s) greater than 15% occurred in November 2021 Zero (0) unplanned power change(s) greater than 15% occurred in November 2021 The month ended with the unit online and the reactor critical at 99.9% CTP.

OPERATING DATA REPORT

DOCKET: 354
 UNIT_NME: Hope Creek Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Bruce Sanderson
 PREPARER TELEPHONE: 856-339-1346

1. Design Electrical Rating: 1237.00
 2. Maximum Dependable Capacity (MWe-Net) 1172.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,025.12 | 274,747.27 |
| 4. Number of Hours Generator On-line | 744.00 | 7,941.35 | 270,600.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 911,896.00 | 9,110,718.00 | 294,886,013.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 99.9% CTP Zero (0) planned power change(s) greater than 15% occurred in December 2021 Zero (0) unplanned power change(s) greater than 15% occurred in December 2021 The month ended with the unit online and the reactor critical at 100.0% CTP.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 1178.00
 2. Maximum Dependable Capacity (MWe-Net) 1111.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 274,621.45 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 271,703.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1.00 |
| 6. Net Electrical energy Generated (MWHrs) | 858,079.00 | 8,382,641.00 | 293,414,841.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month except on October 8, performed Rod Pattern Adjustment, 208 MWh Planned/Exempt Energy Losses.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 1178.00
 2. Maximum Dependable Capacity (MWe-Net) 1111.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 275,342.45 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 272,424.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1.00 |
| 6. Net Electrical energy Generated (MWHrs) | 841,770.00 | 9,224,411.00 | 294,256,611.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month except on November 5, performed Rod Pattern Adjustment, 475 MWh PEL/EREL.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 1178.00
 2. Maximum Dependable Capacity (MWe-Net) 1111.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 276,086.45 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 273,168.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1.00 |
| 6. Net Electrical energy Generated (MWHrs) | 868,124.00 | 10,092,535.00 | 295,124,735.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month except on December 4, performed Rod Pattern Adjustment, 2068 MWh PEL/EREL, and another Rod Pattern Adjustment on 12/16, 446 MWh PEL/EREL.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1178.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1111.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 5,981.77 | 265,201.88 |
| 4. Number of Hours Generator On-line | 744.00 | 5,936.95 | 263,593.84 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 863,041.00 | 6,699,279.00 | 286,147,510.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY The unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1178.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1111.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 6,702.77 | 265,922.88 |
| 4. Number of Hours Generator On-line | 721.00 | 6,657.95 | 264,314.84 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 840,634.00 | 7,539,913.00 | 286,988,144.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month, except on November 11, 14, and 17, the unit participated in Advance Nuclear Dispatch, totaling 3580 MWh Excluded.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 1178.00
 2. Maximum Dependable Capacity (MWe-Net) 1111.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,446.77 | 266,666.88 |
| 4. Number of Hours Generator On-line | 744.00 | 7,401.95 | 265,058.84 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 872,299.00 | 8,412,212.00 | 287,860,443.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month except on December 18, performed Rod Pattern Adjustment, 334 MWh PEL/EREL.

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1205.00
 2. Maximum Dependable Capacity (MWe-Net) 1099.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 289,322.76 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 286,572.56 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 857,071.00 | 8,334,125.00 | 312,717,689.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month except for the following: 10/30/2021 Rod pattern adjustment 599 MWhr (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1205.00
 2. Maximum Dependable Capacity (MWe-Net) 1099.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 290,043.76 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 287,293.56 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 845,460.00 | 9,179,585.00 | 313,563,149.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operator at full power for the entire month except for the following: 11/20/2021 Rod pattern adjustment 426 MWh (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: William Clark
 PREPARER TELEPHONE: 267-533-1846

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1205.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1099.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 290,787.76 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 288,037.56 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 871,830.50 | 10,051,415.50 | 314,434,980.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power the entire month except for the following: 12/4/21 Rod Pattern Adjustment 530 MWhr (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1205.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1108.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,849.94 | 264,287.15 |
| 4. Number of Hours Generator On-line | 744.00 | 6,816.73 | 261,582.94 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 863,497.00 | 7,527,909.00 | 290,990,944.90 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month except for the following: 10/26/2021 Advanced Nuclear Dispatch 236 MWhr (Excluded)

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1205.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1108.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,570.94 | 265,008.15 |
| 4. Number of Hours Generator On-line | 721.00 | 7,537.73 | 262,303.94 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 850,614.00 | 8,378,523.00 | 291,841,558.90 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY The unit operated at full power for the entire month except for the following: 11/13/2021 RFP Power supply replacement 969 MWh (UPEL)

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: William Clark
 PREPARER TELEPHONE: 267-533-1846

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1205.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1108.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,314.94 | 265,752.15 |
| 4. Number of Hours Generator On-line | 744.00 | 8,281.73 | 263,047.94 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 879,388.50 | 9,257,911.50 | 292,720,947.40 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power the entire month except for the following: 12/11/21 Rod Pattern Adjustment 251 MWhr (PEL/EREL)

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Jeff Thomas
 PREPARER TELEPHONE: 980-875-4499

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1199.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1158.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 295,811.44 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 293,980.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 875,223.00 | 8,615,732.00 | 326,093,923.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 1 operated the month at ~100% RTP.

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Jeff Thomas
 PREPARER TELEPHONE: 980-875-4499

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1199.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1158.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 296,532.44 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 294,701.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 856,953.00 | 9,472,685.00 | 326,950,876.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 1 operated the month ~100% RTP.

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Jeff Thomas
 PREPARER TELEPHONE: 980-875-4499

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1199.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1158.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 297,276.44 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 295,445.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 888,551.00 | 10,361,236.00 | 327,839,427.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 operated the month ~100% RTP.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Jeff Thomas
 PREPARER TELEPHONE: 980-875-4499

1. Design Electrical Rating: 1187.00
 2. Maximum Dependable Capacity (MWe-Net) 1158.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 514.25 | 6,589.37 | 288,945.18 |
| 4. Number of Hours Generator On-line | 493.83 | 6,498.13 | 287,074.43 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 549,053.00 | 7,554,810.00 | 324,074,809.00 |

UNIT SHUTDOWNS

| No. | Date | Type F: Forced S: Scheduled | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|-----------|-----------------------------------|---------------------|---------------------|--|--|
| 1 | 9/11/2021 | S | 250.17 | C | 4 | Normal End-of-Cycle Shutdown per procedure |

SUMMARY

Unit 2 began the month in mode 6 for the M2R27 outage. On 10/4/21 @1247, Unit 2 entered Mode 5. On 10/8/21 @1416, Unit 2 entered Mode 4. On 10/9/21 @0759, Unit 2 entered Mode 3. Unit 2 then entered mode 2 on 10/10/21 @ 1302, followed by Reactor Criticality @1345. Physics testing was complete @ 2146 and power escalation began at 2333 on 10/10/21 to ~15% RTP to perform turbine testing and place unit online. Unit 2 entered mode 1 @ 0000 on 10/11/21 and reached ~15% RTP at 0100. Unit 2 was placed online at 1010 on 10/11/21 when the 2B Generator Breaker was Closed. Unit 2 began power escalation to ~29% RTP at 1015 on 10/11/21 to the low power flux map testing plateau. Unit 2 was at ~29% RTP from 1155 to 1630 on 10/11/21 for low power flux mapping. On 10/11/21 at 1630, Unit 2 began power increase to ~45% RTP and reached ~45% RTP at 1803. From 10/11/21 @ 1803 to 10/12/21 @ 0557, Unit 2 was at ~45% RTP to repair the 2B Feedwater Pump Turbine High Pressure Governor position feedback and the 2D Reactor Coolant Loop Flow Transmitter for Channel 1. From 10/12/21 @ 0557 to 1150, Unit 2 remained at 45% RTP to complete the power range calibrations directed by the Power Escalation procedure. At 10/12/21 @ 1150, Unit commenced power escalation to ~78% RTP for the intermediate power flux map testing plateau. 78% RTP was reached at ~2311 on 10/12/21. Flux Mapping was completed and power escalation commenced at 0320 on 10/13/21 to ~95% RTP to perform the required Thermal Power and Delta-T checks. Unit 2 reached ~95% RTP at 0933 on 10/13/21. Thermal Power and Delta-T checks were completed at ~1253 on 10/13/21 and power escalation to ~97% RTP (Limiting power for required Delta-T calibrations) commenced. Unit 2 reached ~97% RTP at 1355 on 10/13/21. Unit 2 remained at ~97% RTP until 10/14/21 at 1245 for Delta-T calibrations and recommenced power increase to ~98.5% RTP (limiting power due to 2G1 and 2G2 Heater Drain Tank Pump trips). Unit 2 secured power increase at ~98.5% RTP at 1313 on 10/14/21 to address 2G1 and 2G2 Heater Drain Tank Pump issues. On 10/15/21 @ 2200, Unit 2 commenced power increase to ~100% RTP and achieved ~100% RTP at 2320 on 10/15/21. Unit 2 operated the remainder of the month at ~100% RTP.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Jeff Thomas
 PREPARER TELEPHONE: 980-875-4499

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1187.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1158.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,310.37 | 289,666.18 |
| 4. Number of Hours Generator On-line | 721.00 | 7,219.13 | 287,795.43 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 857,374.00 | 8,412,184.00 | 324,932,183.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 2 operated the month ~ 100% RTP.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Jeff Thomas
 PREPARER TELEPHONE: 980-875-4499

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1187.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1158.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,054.37 | 290,410.18 |
| 4. Number of Hours Generator On-line | 744.00 | 7,963.13 | 288,539.43 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 888,694.00 | 9,300,878.00 | 325,820,877.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 2 operated the month ~100% RTP.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Patrick Campbell
 PREPARER TELEPHONE: 860-447-1791 ext. 2456

1. Design Electrical Rating: 877.20
 2. Maximum Dependable Capacity (MWe-Net) 869.50

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 163.95 | 6,714.95 | 300,773.76 |
| 4. Number of Hours Generator On-line | 163.93 | 6,714.93 | 294,407.41 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 468.20 |
| 6. Net Electrical energy Generated (MWHrs) | 133,035.50 | 5,829,981.60 | 247,893,070.97 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|--|
| | | F: Forced | S: Scheduled | | | | |
| 2021-01 | 10/7/2021 | | S | 580.07 | C | 1 | Main Generator Major Inspections, A & B 4th Point Feedwater Heater Replacements, Shutdown Cooling Outage, Net Metering, Replacing Battery Charger 201A |

SUMMARY

Millstone Unit 2 began the month of October in power coastdown operation. Power coastdown operation ended at 93% power on October 7, 2021 at 12:06. At 12:07 on October 7, 2021 the unit commenced end-of-cycle shutdown at 93% power. On October 7, 2021 at 19:56, the unit was removed from service. The unit remained offline for the remainder of October 2021 due to a scheduled refueling outage.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Patrick Campbell
 PREPARER TELEPHONE: 860-447-1791 ext. 2456

1. Design Electrical Rating: 877.20
 2. Maximum Dependable Capacity (MWe-Net) 869.50

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 568.28 | 7,283.23 | 301,342.04 |
| 4. Number of Hours Generator On-line | 549.73 | 7,264.66 | 294,957.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 468.20 |
| 6. Net Electrical energy Generated (MWHrs) | 463,500.90 | 6,293,482.50 | 248,356,571.87 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|---------|-----------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 2021-01 | 10/7/2021 | S | 171.27 | C | 4 | Main Generator Major Inspections, A & B 4th Point Feedwater Heater Replacements, Shutdown Cooling Outage, Net Metering, Replacing Battery Charger 201A |

SUMMARY

Millstone Unit 2 restarted from an extended planned refueling outage on November 7th, 2021. Cycle 28 initial criticality occurred on November 7th, 2021 at 0743 hours. The main generator was synchronized to the grid on November 8th, 2021 at 0216 hours. The unit reached 100% power on November 9th, 2021 at 1521 hours. The unit operated at or near 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Patrick Campbell
 PREPARER TELEPHONE: 860-447-1791 ext. 2456

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 877.20 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 869.50 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,027.23 | 302,086.04 |
| 4. Number of Hours Generator On-line | 744.00 | 8,008.66 | 295,701.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 468.20 |
| 6. Net Electrical energy Generated (MWHrs) | 649,570.70 | 6,943,053.20 | 249,006,142.57 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Millstone Unit 2 operated at or near 100% power throughout the month of December 2021.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: Patrick Campbell
 PREPARER TELEPHONE: 860-447-1791 ext. 2456

1. Design Electrical Rating: 1229.00
 2. Maximum Dependable Capacity (MWe-Net) 1210.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,050.76 | 254,960.67 |
| 4. Number of Hours Generator On-line | 744.00 | 6,994.07 | 252,525.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 906,262.50 | 8,520,626.40 | 291,524,213.84 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of October 2021.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: Patrick Campbell
 PREPARER TELEPHONE: 860-447-1791 ext.2456

1. Design Electrical Rating: 1229.00
 2. Maximum Dependable Capacity (MWe-Net) 1210.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,771.76 | 255,681.67 |
| 4. Number of Hours Generator On-line | 721.00 | 7,715.07 | 253,246.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 884,155.90 | 9,404,782.30 | 292,408,369.74 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Millstone Unit 3 operated at or near 100% power throughout the month of November 2021.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: Patrick Campbell
 PREPARER TELEPHONE: 860-447-1791 ext. 2456

1. Design Electrical Rating: 1229.00
 2. Maximum Dependable Capacity (MWe-Net) 1210.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,515.76 | 256,425.67 |
| 4. Number of Hours Generator On-line | 744.00 | 8,459.07 | 253,990.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 915,976.60 | 10,320,758.90 | 293,324,346.34 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Millstone Unit 3 operated at or near 100% power throughout the month of December 2021.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Kevin Austin
 PREPARER TELEPHONE: 763-271-5875

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 656.30 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 628.20 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,523.70 | 379,341.23 |
| 4. Number of Hours Generator On-line | 744.00 | 6,496.77 | 374,789.01 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 484,214.00 | 4,035,041.00 | 204,453,891.30 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The reactor was maintained at 100% power the entire month.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Kevin Austin
 PREPARER TELEPHONE: 763-271-5875

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 656.30 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 628.20 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,244.70 | 380,062.23 |
| 4. Number of Hours Generator On-line | 721.00 | 7,217.77 | 375,510.01 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 473,243.00 | 4,508,284.00 | 204,927,134.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY There was one downpower to 81% on the evening of 11/13/21 for FPO.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Kevin Austin
 PREPARER TELEPHONE: 763-271-5875

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 656.30 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 628.20 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,988.70 | 380,806.23 |
| 4. Number of Hours Generator On-line | 744.00 | 7,961.77 | 376,254.01 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 485,088.00 | 4,993,372.00 | 205,412,222.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY There were no downpowers during the month.

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 613.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 565.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,854.84 | 361,114.64 |
| 4. Number of Hours Generator On-line | 744.00 | 6,814.70 | 355,687.07 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 20.40 |
| 6. Net Electrical energy Generated (MWHrs) | 449,539.00 | 4,139,754.00 | 205,867,790.76 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated the entire month at full power, except for: 10/1/2021 1165 MWh Sequence Exchange and Turbine Valve Testing (P, Exempt)

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 613.00
 2. Maximum Dependable Capacity (MWe-Net) 565.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,575.84 | 361,835.64 |
| 4. Number of Hours Generator On-line | 721.00 | 7,535.70 | 356,408.07 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 20.40 |
| 6. Net Electrical energy Generated (MWHrs) | 434,768.00 | 4,574,522.00 | 206,302,558.76 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power, except for: 11/12/2021 4237 MWh Waterbox Cleaning (U, Exempt)
 11/14/2021 85 MWh Rod Pattern Adjustment (U, Exempt)

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 613.00
 2. Maximum Dependable Capacity (MWe-Net) 565.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,319.84 | 362,579.64 |
| 4. Number of Hours Generator On-line | 744.00 | 8,279.70 | 357,152.07 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 20.40 |
| 6. Net Electrical energy Generated (MWHrs) | 463,057.00 | 5,037,579.00 | 206,765,615.76 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated the entire month at full power.

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1299.90
 2. Maximum Dependable Capacity (MWe-Net) 1276.80

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 259,032.84 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 255,332.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 937,686.00 | 9,121,157.00 | 290,448,386.68 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power except for: NMP-2 10/1/2021 7440 MWh 6A FWH HLD Open (U) NMP-2 10/8/2021 4117 MWh Sequence Exchange (P, Exempt) NMP-2 10/29/2021 251 MWh Rod Pattern Adjustment (P, Exempt)

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1299.90
 2. Maximum Dependable Capacity (MWe-Net) 1276.80

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 259,753.84 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 256,053.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 919,573.00 | 10,040,730.00 | 291,367,959.68 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated the entire month at full power except for: 11/1/2021 7200 MWh 6A FWH HLD Open (U, 04437744)
 11/21/2021 1307 MWh Sequence Exchange (P, Exempt)

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Thomas Baummer
 PREPARER TELEPHONE: 667-313-5131

1. Design Electrical Rating: 1299.90
 2. Maximum Dependable Capacity (MWe-Net) 1276.80

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 260,497.84 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 256,797.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 951,001.00 | 10,991,731.00 | 292,318,960.68 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month, except for: 12/1/2021 7440 MWh 6A FWH HLD Open (U) 12/10/2021 814 MWh Sequence Exchange (P, Exempt)

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: D. Casey Sipe
 PREPARER TELEPHONE: 540-894-2535

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 973.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 948.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 5,877.68 | 325,954.97 |
| 4. Number of Hours Generator On-line | 744.00 | 5,811.09 | 322,000.34 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 717,686.71 | 5,487,910.06 | 288,094,728.20 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Began month at 99% power and 1007 MWe and ended the month at 100% power and 1019 MWe.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: D. Casey Sipe
 PREPARER TELEPHONE: 540-894-2535

1. Design Electrical Rating: 973.00
 2. Maximum Dependable Capacity (MWe-Net) 948.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 6,598.68 | 326,675.97 |
| 4. Number of Hours Generator On-line | 721.00 | 6,532.09 | 322,721.34 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 704,317.50 | 6,192,227.56 | 288,799,045.70 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Began month at 100% power, 1019 MWe. Ended month at 100% power, 1026 MWe.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: D. Casey Sipe
 PREPARER TELEPHONE: 540-894-2535

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 973.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 948.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,342.68 | 327,419.97 |
| 4. Number of Hours Generator On-line | 744.00 | 7,276.09 | 323,465.34 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 726,789.99 | 6,919,017.55 | 289,525,835.69 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY Began month at 100% power, 1023 MWe. Ended month at 100% power, 1023 MWe.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: D. Casey Sipe
 PREPARER TELEPHONE: 540-894-2535

1. Design Electrical Rating: 973.00
 2. Maximum Dependable Capacity (MWe-Net) 944.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 314,089.03 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 312,033.33 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 698,993.05 | 7,024,313.47 | 281,180,517.84 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Began month at 100% and 1015 MWe. 58.5 MW-hr Exempt Energy Loss for ramp to 97% in support of a plant computer replacement project. 24432.5 MW-hr Planned Energy Loss for remaining at 97% in support of a plant computer replacement project. Ended month at 97% and 986 MWe.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: D. Casey Sipe
 PREPARER TELEPHONE: 540-894-2535

1. Design Electrical Rating: 973.00
 2. Maximum Dependable Capacity (MWe-Net) 944.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 314,810.03 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 312,754.33 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 699,978.30 | 7,724,291.77 | 281,880,496.14 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Began month at 97% and 987 MWe. 4065.6 MW-hr Planned Energy Loss for remaining at 97% in support of a plant computer replacement project. 26.1 MW-hr Exempt Energy Loss for ramp to full power following plant computer replacement project. 61.5 MW-hr Planned Energy Loss for Turbine Valve Freedom Test performed on 11/17/2021. Ended month at 100% and 1021 MWe.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: D. Casey Sipe
 PREPARER TELEPHONE: 540-894-2535

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 973.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 944.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 315,554.03 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 313,498.33 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 728,321.44 | 8,452,613.21 | 282,608,817.58 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY Began month at 100% power, 1026 MWe. Ended month at 100% power, 1028 MWe. 18.2 MW-hr Planned Energy Loss for MTC testing that occurred on 12/21/2021.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 865.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 847.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 354,074.64 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 349,833.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 637,458.00 | 6,313,857.00 | 290,303,008.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit One was at 100% Full Power (FP) at the beginning of October 2021. Unit One was at 100% FP at the end of October 2021.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 865.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 847.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 354,795.64 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 350,554.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 622,081.00 | 6,935,938.00 | 290,925,089.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

Unit One was at 100% Full Power (FP) at the beginning of November 2021. Unit One was at 100% FP at the end of November 2021.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 865.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 847.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 355,539.64 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 351,298.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 643,930.00 | 7,579,868.00 | 291,569,019.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY Unit One was at 100% Full Power (FP) at the beginning of December 2021. 12/18/21 13:05 Began power reduction from 100% to 98% FP for U1 Main Turbine Valve Movement Test 12/18/21 13:15 Completed power reduction to 98% FP 12/18/21 16:30 Began power increase from 98% FP to 100% FP 12/18/21 16:40 Completed power increase to 100% FP Unit One was at 100% FP at the end of December 2021.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

1. Design Electrical Rating: 872.00
 2. Maximum Dependable Capacity (MWe-Net) 848.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 356,195.24 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 352,933.56 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 635,300.00 | 6,337,594.00 | 293,685,417.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit Two was at 100% Full Power (FP) at the beginning of October 2021. 10/21/21 13:25 Reduced reactor power from 100% FP to 99.54% FP for Unit 2 Refueling Outage 30 power coast down. 10/21/21 22:26 Reduced reactor power from 99.54% FP to 99.00% FP for Unit 2 Refueling Outage 30 power coast down. 10/23/21 13:45 Reduced reactor power from 99.00% FP to 98.52% FP for Unit 2 Refueling Outage 30 power coast down. 10/26/21 08:14 Reduced reactor power from 98.52% FP to 98.01% FP for Unit 2 Refueling Outage 30 power coast down. 10/26/21 14:35 Reduced reactor power from 98.01% FP to 97.51% FP for Unit 2 Refueling Outage 30 power coast down. 10/26/21 23:29 Reduced reactor power from 97.51% FP to 97.00% FP for Unit 2 Refueling Outage 30 power coast down. 10/31/21 15:44 Reduced reactor power from 97.00% FP to 96.49% FP for Unit 2 Refueling Outage 30 power coast down. Unit Two was at 96.49% FP at the end of October 2021.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

1. Design Electrical Rating: 872.00
 2. Maximum Dependable Capacity (MWe-Net) 848.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 287.67 | 7,582.67 | 356,482.91 |
| 4. Number of Hours Generator On-line | 287.00 | 7,582.00 | 353,220.56 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 224,613.00 | 6,562,207.00 | 293,910,030.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 1 | 11/12/2021 | S | 434.00 | C | 1 | O2R30 |

SUMMARY

Unit Two was at 96.49% Full Power (FP) at the beginning of November 2021. 11/01/21 11:07 Reduced reactor power from 96.49% FP to 95.98% FP to continue the Unit 2 Refueling Outage 30 power coast down. 11/02/21 12:23 Reduced reactor power from 95.98% FP to 95.48% FP. 11/03/21 02:55 Reduced reactor power from 95.48% FP to 95.00% FP. 11/04/21 05:03 Reduced reactor power from 95.00% FP to 94.50% FP. 11/04/21 23:22 Reduced reactor power from 94.50% FP to 93.98% FP. 11/05/21 02:50 Reduced reactor power from 93.98% FP to 93.48% FP. 11/05/21 15:44 Reduced reactor power from 93.48% FP to 92.97% FP. 11/06/21 00:47 Reduced reactor power from 92.97% FP to 92.51% FP. 11/06/21 12:59 Reduced reactor power from 92.51% FP to 91.98% FP. 11/07/21 14:45 Reduced reactor power from 91.98% FP to 91.50% FP. 11/08/21 00:53 Reduced reactor power from 91.50% FP to 91.01% FP. 11/08/21 09:15 Reduced reactor power from 91.01% FP to 90.50% FP. 11/08/21 14:34 Reduced reactor power from 90.50% FP to 89.98% FP. 11/08/21 16:45 Reduced reactor power from 89.98% FP to 89.50% FP. 11/09/21 04:59 Reduced reactor power from 89.50% FP to 88.99% FP. 11/10/21 15:33 Reduced reactor power from 88.99% FP to 88.48% FP. 11/11/21 14:52 Reduced reactor power from 88.48% FP to 88.01% FP. 11/12/21 02:21 Reduced reactor power from 88.01% FP to 87.50% FP. 11/12/21 17:46 Commenced power reduction from 87.50% FP to 80% FP to begin the Unit 2 Refueling Outage 30 shutdown. 11/12/21 18:01 Completed power reduction to 80% FP. 11/12/21 18:03 Commenced power reduction to 50% FP. 11/12/21 20:33 Completed power reduction to 50% FP. 11/12/21 20:34 Commenced power reduction to 19% FP. 11/12/21 21:40 Completed power reduction to 19% FP. 11/12/21 22:00 Tripped U2 Main Turbine for Turbine Overspeed Trip Test. 11/12/21 22:40 Tripped U2 Reactor Unit Two was at 0% FP at the end of November 2021.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

1. Design Electrical Rating: 872.00
 2. Maximum Dependable Capacity (MWe-Net) 848.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 542.75 | 8,125.42 | 357,025.66 |
| 4. Number of Hours Generator On-line | 523.55 | 8,105.55 | 353,744.11 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 419,589.00 | 6,981,796.00 | 294,329,619.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 1 | 11/12/2021 | S | 160.10 | C | 4 | O2R30 |
| 2 | 12/10/2021 | F | 60.35 | A | 3 | O2F30A |

SUMMARY

Unit Two was at 0% Full Power (FP) at the beginning of December 2021. 12/6/21 21:27 U2 Reactor achieved criticality 12/7/21 03:01 U2 entered MODE 3 following completion of Zero Power Physics Testing. U2 control rods were inserted to Group 1 at 50% w/d. 12/7/21 10:28 U2 Reactor achieved criticality 12/7/21 10:40 Began increasing reactor power to 19% FP 12/7/21 14:02 U2 Reactor at 19% FP for Main Turbine startup 12/7/21 16:06 Closed PCB-24 12/7/21 17:36 Began power increase from 19% to 25% FP 12/7/21 18:06 Completed power increase to 25% FP 12/7/21 23:01 Began power increase from 25% to 45% FP 12/8/21 00:45 Completed power increase to 45% FP 12/8/21 08:28 Began power increase from 45% to 50% FP 12/8/21 08:54 Completed power increase to 50% FP 12/8/21 09:00 Began power increase from 50% to 55% FP 12/8/21 10:03 Completed power increase to 55% FP 12/8/21 19:00 Began power increase from 55% to 73% FP 12/8/21 22:51 Completed power increase to 73% FP 12/10/21 00:49 U2 tripped from 73% FP due to spurious RPS relay actuation. 12/12/21 05:10 U2 Reactor achieved criticality 12/12/21 06:02 Began increasing reactor power to 19.7% FP 12/12/21 08:55 U2 Reactor at 19.7% FP for Main Turbine startup 12/12/21 13:10 Closed PCB-24 12/12/21 15:09 Began power increase from 19.7% to 50% FP 12/12/21 17:41 Completed power increase to 50% FP 12/12/21 18:35 Began power increase from 50% to 73% FP 12/12/21 23:20 Completed power increase to 73% FP 12/13/21 08:32 Began power increase from 73% to 90% FP 12/13/21 12:11 Completed power increase to 90% FP 12/13/21 12:49 Began power increase from 90% to 99.5% FP 12/13/21 16:12 Completed power increase to 99.5% FP 12/13/21 16:41 Began power increase from 99.5% to 100% FP 12/13/21 16:52 Completed power increase to 100% FP 12/17/21 13:59 Reduced power to 99.6% FP for placing Leading Edge Flow Meters (LEFM) out-of-service 12/17/21 15:46 Increased power to 100% FP with LEFM returned to service 12/26/21 07:34 Reduced power to 99.6% FP for placing LEFM out-of-service 12/28/21 16:32 Increased power to 100% FP with LEFM returned to service Unit Two was at 100% FP at the end of December 2021.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

1. Design Electrical Rating: 881.00
 2. Maximum Dependable Capacity (MWe-Net) 859.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 349,069.87 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 345,720.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 643,881.00 | 6,359,367.00 | 291,355,881.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|------------------|---------------------|--------------------------------------|--|------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

Unit Three was at 100% Full Power (FP) at the beginning of October 2021. 10/30/21 12:21 Began power reduction from 100% to 98% FP for U3 Main Turbine Valve Movement Test 10/30/21 12:43 Completed power reduction to 98% FP 10/30/21 14:52 Began power increase from 98% FP to 99.5% FP 10/30/21 15:08 Completed power increase to 99.5% FP 10/30/21 15:52 Began power increase from 99.5% FP to 100% FP 10/30/21 16:02 Completed power increase to 100% FP Unit Three was at 100% FP at the end of October 2021.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 881.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 859.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 349,790.87 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 346,441.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 631,018.00 | 6,990,385.00 | 291,986,899.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY Unit Three was at 100% Full Power (FP) at the beginning of November 2021. Unit Three was at 100% FP at the end of November 2021.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648733932

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 881.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 859.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 350,534.87 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 347,185.17 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 654,414.00 | 7,644,799.00 | 292,641,313.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY Unit Three was at 100% Full Power (FP) at the beginning of December 2021. Unit Three was at 100% FP at the end of December 2021.

OPERATING DATA REPORT

DOCKET: 255
 UNIT_NME: Palisades Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Daniel Clemens
 PREPARER TELEPHONE: 269-764-2707

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 805.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 777.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 317,934.40 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 311,598.55 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 596,151.04 | 5,820,650.86 | 228,441,767.93 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Palisades operated at full power for the month of October.

OPERATING DATA REPORT

DOCKET: 255
 UNIT_NME: Palisades Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Gretchen Goddard
 PREPARER TELEPHONE: 269-764-2523

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 805.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 777.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 318,655.40 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 312,319.55 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 586,434.75 | 6,407,085.61 | 229,028,202.68 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Palisades operated at full power for the entire month of November 2021.

OPERATING DATA REPORT

DOCKET: 255
 UNIT_NME: Palisades Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Gretchen Goddard
 PREPARER TELEPHONE: 269-764-2523

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 805.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 777.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 319,399.40 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 313,063.55 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 607,718.96 | 7,014,804.57 | 229,635,921.64 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

Palisades operated at full power for the entire month of December 2021.

OPERATING DATA REPORT

DOCKET: 528
 UNIT_NME: Palo Verde Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Dallan Lott
 PREPARER TELEPHONE: 480.734.3126

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1333.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1311.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,296.00 | 261,353.60 |
| 4. Number of Hours Generator On-line | 744.00 | 7,296.00 | 258,989.13 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 991,236.06 | 9,558,516.57 | 322,364,119.77 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 528
 UNIT_NME: Palo Verde Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Paul Bury
 PREPARER TELEPHONE: 480.263.0699

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1333.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1311.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 720.00 | 720.00 | 8,016.00 |
| 4. Number of Hours Generator On-line | 720.00 | 720.00 | 8,016.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 961,765.72 | 961,765.72 | 10,520,282.29 |
| | | | Cumulative |
| | | | 262,073.60 |
| | | | 259,709.13 |
| | | | 0.00 |
| | | | 323,325,885.49 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 528
 UNIT_NME: Palo Verde Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Paul Bury
 PREPARER TELEPHONE: 480.263.0699

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1333.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1311.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 744.00 | 8,760.00 |
| 4. Number of Hours Generator On-line | 744.00 | 744.00 | 8,760.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 995,677.10 | 995,677.10 | 11,515,959.39 |
| | | | Cumulative |
| | | | 262,817.60 |
| | | | 260,453.13 |
| | | | 0.00 |
| | | | 324,321,562.59 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 529
 UNIT_NME: Palo Verde Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Dallan Lott
 PREPARER TELEPHONE: 480.734.3126

1. Design Electrical Rating: 1336.00
 2. Maximum Dependable Capacity (MWe-Net) 1314.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 192.00 | 6,632.22 | 262,946.62 |
| 4. Number of Hours Generator On-line | 192.00 | 6,602.74 | 260,682.27 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 211,219.12 | 8,577,450.78 | 331,071,042.93 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|--|
| | | F: Forced | S: Scheduled | | | | |
| 21-03 | 10/9/2021 | | S | 552.00 | C | 1 | Manually tripped the RX to commence 23rd refueling outage. |

SUMMARY

The unit began the month in Mode 1 with the reactor (RX) power at 88.6% during a power coast down into the refueling outage. On October 8th at 2056 the unit began a planned RX power decrease to shut-down the RX for refueling. The RX was manually tripped from ~42.3% power on October 9th at 0000 hours and entered Mode 3 to commence the R23 outage. The unit entered Mode 4 and Mode 5 on October 9th. The unit entered Mode 6 on October 12th. The unit entered a defueled condition on October 16th. On October 26th the unit entered Mode 6, and then Mode 5 on October 31st. The unit ended the month in Mode 5 with R23 in progress.

OPERATING DATA REPORT

DOCKET: 529
 UNIT_NME: Palo Verde Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Paul Bury
 PREPARER TELEPHONE: 480.263.0699

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1336.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1314.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 496.57 | 7,128.79 | 263,443.19 |
| 4. Number of Hours Generator On-line | 455.03 | 7,057.77 | 261,137.30 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 559,801.60 | 9,137,252.38 | 331,630,844.53 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|-----------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 21-03 | 10/9/2021 | S | 264.97 | C | 4 | Manually tripped the RX to commence 23rd refueling outage. |

SUMMARY

The unit began the month in Mode 5 with R23 in progress. On November 7th the unit entered Mode 4 and Mode 3 on November 8th. The unit entered Mode 2 on November 10th and went critical at 0726 the same day. The unit entered Mode 1 on November 11th. The unit was synchronized to the grid on November 11th at 1626. The Main Turbine was tripped on November 11th at 2226 for post 2R23 Overspeed testing and synchronized to the grid on November 12th at 0058. The unit reached full power on November 14th at 0958. The unit ended the month in Mode 1 with RX at full power.

OPERATING DATA REPORT

DOCKET: 529
 UNIT_NME: Palo Verde Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Paul Bury
 PREPARER TELEPHONE: 480.263.0699

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1336.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1314.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 744.00 | 7,872.79 |
| 4. Number of Hours Generator On-line | 744.00 | 744.00 | 7,801.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 986,708.46 | 986,708.46 | 10,123,960.84 |
| | | | Cumulative |
| | | | 264,187.19 |
| | | | 261,881.30 |
| | | | 0.00 |
| | | | 332,617,552.99 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 530
 UNIT_NME: Palo Verde Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: Dallan Lott
 PREPARER TELEPHONE: 480.734.3126

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1334.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1312.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 744.00 | 6,409.16 |
| 4. Number of Hours Generator On-line | 744.00 | 744.00 | 6,287.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 984,319.84 | 984,319.84 | 8,196,217.64 |
| | | | Cumulative |
| | | | 257,917.34 |
| | | | 255,814.12 |
| | | | 0.00 |
| | | | 322,076,837.93 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 530
 UNIT_NME: Palo Verde Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: Paul Bury
 PREPARER TELEPHONE: 480.263.0699

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1334.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1312.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 720.00 | 720.00 | 7,129.16 |
| 4. Number of Hours Generator On-line | 720.00 | 720.00 | 7,007.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 952,571.48 | 952,571.48 | 9,148,789.12 |
| | | | Cumulative |
| | | | 258,637.34 |
| | | | 256,534.12 |
| | | | 0.00 |
| | | | 323,029,409.41 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit began the month and ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 530
 UNIT_NME: Palo Verde Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: Paul Bury
 PREPARER TELEPHONE: 480.263.0699

1. Design Electrical Rating: 1334.00
 2. Maximum Dependable Capacity (MWe-Net) 1312.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 679.57 | 7,808.73 | 259,316.91 |
| 4. Number of Hours Generator On-line | 655.25 | 7,662.61 | 257,189.37 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 841,105.23 | 9,989,894.35 | 323,870,514.64 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 21-02 | 12/6/2021 | F | | 88.75 | A | 3 | Unplanned automatic RX trip while positioning one of the Part Strength Core Element Assemblies (CEA 33) to the UEL-1 position (CR#21-14465) |

SUMMARY

The unit began the month in Mode 1 with the RX at full power. On December 6th at 1203 the Unit experienced an unplanned RX trip (entered Mode 3) while the Ops Crew was positioning CEA's to the UEL-1 position in support of the Guide Tube Wear Program (CR#21-14465), when Subgroup 8 Power Switch Assembly resulted in a short that allowed CEA 57 to drop into the core. On December 9th the Unit entered Mode 2, went critical at 0429 and entered Mode 1 at 1515, the same day. The unit was synchronized to the grid on December 10th at 0448 and reached full power on December 11th at 1143. The unit ended the month in Mode 1 with the reactor at full power.

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1330.00
 2. Maximum Dependable Capacity (MWe-Net) 1232.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 339,996.99 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 335,063.59 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 984,992.00 | 9,539,177.40 | 360,436,451.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |

SUMMARY The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1330.00
 2. Maximum Dependable Capacity (MWe-Net) 1232.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 695.60 | 7,990.60 | 340,692.59 |
| 4. Number of Hours Generator On-line | 685.00 | 7,980.00 | 335,748.59 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 899,367.00 | 10,438,544.40 | 361,335,818.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-------|------------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| P2M09 | 11/14/2021 | F | 36.00 | B | 2 | Lowering Condenser vacuum |

SUMMARY

The unit operated at full power for the entire month except for the following: 11/14/2021 Manual Scram Lowering Vacuum 49,485 MWh (UPEL) 11/15/2021 Ramp to full power 15012 MWh (UPEL) 11/19/2021 Follow up Rod Pattern Changes 3,282 MWh (UPEL/EREL)

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|--------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1330.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1232.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,734.60 | 341,436.59 |
| 4. Number of Hours Generator On-line | 744.00 | 8,724.00 | 336,492.59 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 1,000,549.00 | 11,439,093.40 | 362,336,367.30 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1331.00
 2. Maximum Dependable Capacity (MWe-Net) 1251.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 576.53 | 7,127.53 | 339,046.68 |
| 4. Number of Hours Generator On-line | 576.02 | 7,127.02 | 334,429.97 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 588,531.00 | 9,068,056.40 | 358,172,659.80 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-------|------------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| P3R23 | 10/25/2021 | S | 167.98 | C | 1 | Planned RFO |

SUMMARY

The unit began the month in EOC coast down at 87.4% Rx Power. 10/1/2021 Coastdown to P3R23 Refuel Outage 173,473 MWhr (Excluded) 10/24/2021 Ramp to P3R23 11,792 MWhr (PEL/EREL) 10/25/2021 P3R23 Refuel Outage 230,809 MWhr (PEL/RFO) The unit ended the month in refueling outage.

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

1. Design Electrical Rating: 1331.00
 2. Maximum Dependable Capacity (MWe-Net) 1251.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 602.82 | 7,730.35 | 339,649.50 |
| 4. Number of Hours Generator On-line | 586.72 | 7,713.74 | 335,016.69 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 758,242.00 | 9,826,298.40 | 358,930,901.80 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| P3R23 | 10/25/2021 | | S | 134.28 | C | 4 | Planned RFO |

SUMMARY

The unit started the month in refuel outage with the plant returning to full power as follows: 11/1/2021 P3R23 Refuel Outage 184,505 MWh (PEL/RFO) 11/6/2021 Ramp to full power 27,445 MWh (PEL/EREL) 11/9/2021 Follow up Rod pattern 3,965 MWh (PEL/EREL) 11/11/2021 Recover Maintenance Rod 30 MWh (PEL) The unit ended the month at full power.

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: Brad Deihl
 PREPARER TELEPHONE: 267-533-1858

| | | | |
|---|--------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1331.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1251.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 744.00 | 8,474.35 |
| 4. Number of Hours Generator On-line | 744.00 | 744.00 | 8,457.74 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 1,003,189.00 | 1,003,189.00 | 10,829,487.40 |
| | | | Cumulative |
| | | | 340,393.50 |
| | | | 335,760.69 |
| | | | 0.00 |
| | | | 359,934,090.80 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Mike Spink
 PREPARER TELEPHONE: 440-280-5176

1. Design Electrical Rating: 1268.00
 2. Maximum Dependable Capacity (MWe-Net) 1240.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,530.55 | 254,244.33 |
| 4. Number of Hours Generator On-line | 744.00 | 6,510.30 | 250,082.29 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 935,011.00 | 7,871,506.00 | 297,127,518.47 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Planned Exempt 7.8 hours / 298.5 Lost Gen MWe - Seasonal De-rate
 Planned Exempt 5.0 hours / 106 Lost Gen MWe - Seasonal De-rate
 Planned Exempt 2.7 hours / 63 Lost Gen MWe - Seasonal De-rate

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Justin Truxall
 PREPARER TELEPHONE: 440-280-5290

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1268.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1240.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,251.55 | 254,965.33 |
| 4. Number of Hours Generator On-line | 721.00 | 7,231.30 | 250,803.29 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 919,089.00 | 8,790,595.00 | 298,046,607.47 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY No planned or unplanned losses to discuss for the month of November 2021.

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Mike Spink
 PREPARER TELEPHONE: 440-280-5176

1. Design Electrical Rating: 1268.00
 2. Maximum Dependable Capacity (MWe-Net) 1240.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,995.55 | 255,709.33 |
| 4. Number of Hours Generator On-line | 744.00 | 7,975.30 | 251,547.29 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 913,272.00 | 9,703,867.00 | 298,959,879.47 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Planned Exempt 13.3 hours / 3,400.9 Lost Gen MWe - Sequence Exchange Non-Exempt 155.0 hours / 32,650.9 Lost Gen MWe - 5A Feedwater Heater Removal from Service

OPERATING DATA REPORT

DOCKET: 266
 UNIT_NME: Point Beach Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: BRENDA M SCHERWINSKI
 PREPARER TELEPHONE: 920-755-7752

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 615.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 576.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,265.60 | 384,491.15 |
| 4. Number of Hours Generator On-line | 744.00 | 7,253.80 | 380,219.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 846.90 |
| 6. Net Electrical energy Generated (MWHrs) | 441,241.70 | 4,258,992.80 | 189,387,552.40 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 266
 UNIT_NME: Point Beach Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: BRENDA M SCHERWINSKI
 PREPARER TELEPHONE: 920-755-7752

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 615.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 576.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,986.60 | 385,212.15 |
| 4. Number of Hours Generator On-line | 721.00 | 7,974.80 | 380,940.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 846.90 |
| 6. Net Electrical energy Generated (MWHrs) | 432,251.80 | 4,691,244.60 | 189,819,804.20 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 266
 UNIT_NME: Point Beach Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: BRENDA M SCHERWINSKI
 PREPARER TELEPHONE: 920-755-7752

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 615.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 576.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,730.60 | 385,956.15 |
| 4. Number of Hours Generator On-line | 744.00 | 8,718.80 | 381,684.99 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 846.90 |
| 6. Net Electrical energy Generated (MWHrs) | 446,462.10 | 5,137,706.70 | 190,266,266.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: BRENDA M SCHERWINSKI
 PREPARER TELEPHONE: 920-755-7752

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 615.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 578.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 192.90 | 6,743.90 | 377,174.76 |
| 4. Number of Hours Generator On-line | 192.00 | 6,743.00 | 373,552.38 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 302.20 |
| 6. Net Electrical energy Generated (MWHrs) | 93,314.20 | 4,009,945.00 | 189,115,763.60 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|-----------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| 122 | 10/9/2021 | S | 552.00 | C | 1 | Refueling outage U2R38 |

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: BRENDA M SCHERWINSKI
 PREPARER TELEPHONE: 920-755-7752

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 615.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 578.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 677.22 | 7,421.12 | 377,851.98 |
| 4. Number of Hours Generator On-line | 657.65 | 7,400.65 | 374,210.03 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 302.20 |
| 6. Net Electrical energy Generated (MWHrs) | 374,010.10 | 4,383,955.10 | 189,489,773.70 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|-----------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 122 | 10/9/2021 | S | 63.35 | C | 4 | Refueling outage U2R38 |

SUMMARY

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: BRENDA M SCHERWINSKI
 PREPARER TELEPHONE: 920-755-7752

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 615.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 578.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,165.12 | 378,595.98 |
| 4. Number of Hours Generator On-line | 744.00 | 8,144.65 | 374,954.03 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 302.20 |
| 6. Net Electrical energy Generated (MWHrs) | 451,515.10 | 4,835,470.20 | 189,941,288.80 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 282
 UNIT_NME: Prairie Island Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 557.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 522.10 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 371,784.36 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 368,940.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 407,160.00 | 3,958,985.00 | 188,958,892.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 performed a downpower due to the loss of the heater drain pumps.

OPERATING DATA REPORT

DOCKET: 282
 UNIT_NME: Prairie Island Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

1. Design Electrical Rating: 557.00
 2. Maximum Dependable Capacity (MWe-Net) 522.10

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 372,505.36 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 369,661.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 401,166.00 | 4,360,151.00 | 189,360,058.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 1 performed Flexible Power Operations during the month of November.

OPERATING DATA REPORT

DOCKET: 282
 UNIT_NME: Prairie Island Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

1. Design Electrical Rating: 557.00
 2. Maximum Dependable Capacity (MWe-Net) 522.10

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 373,249.36 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 370,405.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 414,777.00 | 4,774,928.00 | 189,774,835.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 was baseloaded during the month of December.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

1. Design Electrical Rating: 557.00
 2. Maximum Dependable Capacity (MWe-Net) 518.80

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 102.63 | 6,653.63 | 367,239.96 |
| 4. Number of Hours Generator On-line | 50.20 | 6,601.20 | 364,786.24 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 8,210.00 | 3,482,610.00 | 186,708,602.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|--|
| | | F: Forced | S: Scheduled | | | | |
| 32 | 10/1/2021 | | S | 693.80 | C | 1 | Scheduled refueling outage began 10/01/2021 |

SUMMARY

Unit 2 refueling outage 2R32.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 557.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 518.80 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,374.63 | 367,960.96 |
| 4. Number of Hours Generator On-line | 721.00 | 7,322.20 | 365,507.24 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 401,643.00 | 3,884,253.00 | 187,110,245.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 2 ramp-up from refueling outage 2R32.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Jonathan Pomales
 PREPARER TELEPHONE: 651-267-6420

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 557.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 518.80 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,118.63 | 368,704.96 |
| 4. Number of Hours Generator On-line | 744.00 | 8,066.20 | 366,251.24 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 415,983.00 | 4,300,236.00 | 187,526,228.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 2 was baseloaded during the month of December.

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 963.99
 2. Maximum Dependable Capacity (MWe-Net) 887.20

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,918.92 | 368,079.50 |
| 4. Number of Hours Generator On-line | 744.00 | 6,895.35 | 361,938.83 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1,655.20 |
| 6. Net Electrical energy Generated (MWHrs) | 674,361.00 | 6,270,526.00 | 273,357,748.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated at full power the entire month, on October 16, the unit performed Rod Pattern Adjustment, 1755 MWh Planned/Exempt. On Oct 22, the unit downpowered due to a Reactor Recirculation trip, 14605 MWh Unplanned and performed rod pattern adjustment on Oct 25, 70 MWh Unplanned/Exempt. The unit also performed load following on October 12, 26, 29, and 31; totaling 3362 MWh Excluded.

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

1. Design Electrical Rating: 963.99
 2. Maximum Dependable Capacity (MWe-Net) 887.20

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,639.92 | 368,800.50 |
| 4. Number of Hours Generator On-line | 721.00 | 7,616.35 | 362,659.83 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1,655.20 |
| 6. Net Electrical energy Generated (MWHrs) | 665,623.00 | 6,936,149.00 | 274,023,371.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|------------------|---------------------|--------------------------------------|------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY The unit operated at full power the entire month except on November 4, 5, 6, 9, 11, 12, 15, and 17; the unit participated in load following totaling 12134 MWh Excluded.

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 963.99 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 887.20 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,383.92 | 369,544.50 |
| 4. Number of Hours Generator On-line | 744.00 | 8,360.35 | 363,403.83 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 1,655.20 |
| 6. Net Electrical energy Generated (MWHrs) | 699,392.00 | 7,635,541.00 | 274,722,763.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY The unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 957.30 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 888.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 360,690.95 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 355,299.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 2,312.90 |
| 6. Net Electrical energy Generated (MWHrs) | 690,611.00 | 6,738,453.00 | 275,386,715.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power the entire month except on October 29, performed Rod Pattern Adjustment, 134 MWh Planned/Exempt. On Oct 30, performed sequence exchange, 1198 MWh Planned/Exempt. The unit participated in load following on Oct 15 and 26; totaling 652 Excluded.

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 957.30 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 888.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 361,411.95 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 356,020.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 2,312.90 |
| 6. Net Electrical energy Generated (MWHrs) | 667,736.00 | 7,406,189.00 | 276,054,451.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power the entire month except on November 27, the unit performed Rod Pattern Adjustment, 323 MWh Planned/Exempt. The unit also participated in load following on Nov 1, 4, 6, 9, 10, 11, 12, 15, 17, and 18; totaling 8393 MWh Excluded.

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: M. Mohammed
 PREPARER TELEPHONE: 779-231-3988

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 957.30 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 888.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 362,155.95 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 356,764.00 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 2,312.90 |
| 6. Net Electrical energy Generated (MWHrs) | 698,601.00 | 8,104,790.00 | 276,753,052.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated at full power the entire month except on December 14, the unit performed flow reversal, 37 MWh Excluded. On 12/26, performed Rod Pattern Adjustment, 102 MWh PEL/EREL. Finally, on 12/30, the unit had Extraction Steam Bellow Failure, 137 MWh Unplanned Energy loss.

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: J. Alex Witter
 PREPARER TELEPHONE: 2253366267

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 967.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 967.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,514.51 | 270,317.93 |
| 4. Number of Hours Generator On-line | 744.00 | 6,467.82 | 264,930.92 |
| 5. Reserve Shutdown Hours | 0.00 | 669.63 | 2,467.44 |
| 6. Net Electrical energy Generated (MWHrs) | 725,172.00 | 6,059,149.00 | 244,322,915.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: J. Alex Witter
 PREPARER TELEPHONE: 2253366267

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 967.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 967.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,235.51 | 271,038.93 |
| 4. Number of Hours Generator On-line | 721.00 | 7,188.82 | 265,651.92 |
| 5. Reserve Shutdown Hours | 0.00 | 669.63 | 2,467.44 |
| 6. Net Electrical energy Generated (MWHrs) | 664,973.00 | 6,724,122.00 | 244,987,888.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: J. Alex Witter
 PREPARER TELEPHONE: 225-336-6267

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 967.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 967.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,979.51 | 271,782.93 |
| 4. Number of Hours Generator On-line | 744.00 | 7,932.82 | 266,395.92 |
| 5. Reserve Shutdown Hours | 0.00 | 669.63 | 2,467.44 |
| 6. Net Electrical energy Generated (MWHrs) | 726,020.00 | 7,450,142.00 | 245,713,908.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY N/A

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Kyle Turner
 PREPARER TELEPHONE: 843 951-1462

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 821.54 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 759.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 426.30 | 6,977.30 | 359,324.32 |
| 4. Number of Hours Generator On-line | 425.97 | 6,976.97 | 355,438.01 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 600.20 |
| 6. Net Electrical energy Generated (MWHrs) | 319,452.00 | 5,314,808.23 | 246,358,815.23 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|--------|------------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| R2F33A | 10/18/2021 | F | 318.03 | A | 1 | RCP-A #2 SEAL REPLACED |

SUMMARY

RNP reduced power approximately 20% on 10/2/21 due to a failed heater drain tank level control valve (LCV-1530A). RNP shut down for a forced maintenance outage on 10/18/21 due to excessive RCP-A (reactor coolant pump "A") #2 seal leakage.

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Kyle Turner
 PREPARER TELEPHONE: 843 951-1462

1. Design Electrical Rating: 821.54
 2. Maximum Dependable Capacity (MWe-Net) 759.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 685.30 | 7,662.60 | 360,009.62 |
| 4. Number of Hours Generator On-line | 673.90 | 7,650.87 | 356,111.91 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 600.20 |
| 6. Net Electrical energy Generated (MWHrs) | 523,542.81 | 5,838,351.04 | 246,882,358.04 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|--------|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| R2F33A | 10/18/2021 | F | 47.10 | A | 4 | RCP-A #2 SEAL REPLACED |

SUMMARY losses due to forced outage R2F33A

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Kyle Turner
 PREPARER TELEPHONE: 843 951 1462

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 821.54 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 759.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,406.60 | 360,753.62 |
| 4. Number of Hours Generator On-line | 744.00 | 8,394.87 | 356,855.91 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 600.20 |
| 6. Net Electrical energy Generated (MWHrs) | 588,122.00 | 6,426,473.04 | 247,470,480.04 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Planned loss for AFW Steam Driven Pump test.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Nathaniel Tricarico
 PREPARER TELEPHONE: 610-914-2141

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1116.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 291,880.96 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 285,882.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 869,424.00 | 8,512,299.00 | 310,410,363.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 100.0% CTP. Zero (0) planned power changes greater than 20% occurred in Oct 2021. The month ended with the unit online and the reactor critical at 100% CTP.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Nathaniel Tricarico
 PREPARER TELEPHONE: 610-914-2141

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1116.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 292,601.96 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 286,603.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 847,377.00 | 9,359,676.00 | 311,257,740.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 100.0% CTP. Zero (0) planned power changes greater than 20% occurred in Nov 2021. The month ended with the unit online and the reactor critical at 100% CTP.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Nathaniel Tricarico
 PREPARER TELEPHONE: 610-914-2141

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1116.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 293,345.96 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 287,347.72 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 876,059.00 | 10,235,735.00 | 312,133,799.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 100.0% CTP. Zero (0) planned power changes greater than 20% occurred in Dec 2021. The month ended with the unit online and the reactor critical at 100% CTP.

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Nathaniel Tricarico
 PREPARER TELEPHONE: 610-914-2141

1. Design Electrical Rating: 1181.00
 2. Maximum Dependable Capacity (MWe-Net) 1134.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 24.02 | 6,575.02 | 271,110.82 |
| 4. Number of Hours Generator On-line | 24.02 | 6,575.02 | 265,787.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 6.00 |
| 6. Net Electrical energy Generated (MWHrs) | 19,203.00 | 7,553,551.00 | 289,007,197.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| S2-02 | 10/2/2021 | | S | 719.98 | C | 1 | Planned shutdown for Refueling Outage 2R25 |

SUMMARY

The month began with the unit online and the reactor critical at 81.57% CTP. The unit began a core coastdown into 2R25 beginning on 09/02/2021. Zero (0) planned power changes greater than 20% occurred in Oct 2021. The month ended with the unit offline and the reactor defueled for 2R25.

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Nathaniel Tricarico
 PREPARER TELEPHONE: 610-914-2141

1. Design Electrical Rating: 1181.00
 2. Maximum Dependable Capacity (MWe-Net) 1134.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 462.30 | 7,037.32 | 271,573.12 |
| 4. Number of Hours Generator On-line | 444.90 | 7,019.92 | 266,232.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 6.00 |
| 6. Net Electrical energy Generated (MWHrs) | 473,186.00 | 8,026,737.00 | 289,480,383.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| S2-02 | 10/2/2021 | | S | 276.10 | C | 4 | Planned shutdown for Refueling Outage 2R25 |

SUMMARY

The month began with the unit offline and the reactor defueled for 2R25. Zero (0) unplanned power changes greater than 20% occurred in Nov 2021. The month ended with the unit online and the reactor critical at 100% CTP.

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Nathaniel Tricarico
 PREPARER TELEPHONE: 610-914-2141

1. Design Electrical Rating: 1181.00
 2. Maximum Dependable Capacity (MWe-Net) 1134.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,781.32 | 272,317.12 |
| 4. Number of Hours Generator On-line | 744.00 | 7,763.92 | 266,976.67 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 6.00 |
| 6. Net Electrical energy Generated (MWHrs) | 869,599.00 | 8,896,336.00 | 290,349,982.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The month began with the unit online and the reactor critical at 100.0% CTP. Zero (0) planned power changes greater than 20% occurred in Dec 2021. The month ended with the unit online and the reactor critical at 100% CTP.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Kevin Randall
 PREPARER TELEPHONE: 6037737992

1. Design Electrical Rating: 1248.00
 2. Maximum Dependable Capacity (MWe-Net) 1246.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 25.62 | 6,576.62 | 247,835.44 |
| 4. Number of Hours Generator On-line | 24.02 | 6,575.02 | 244,098.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 26,952.40 | 8,194,594.34 | 288,228,382.08 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|---------|-----------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| 2021-01 | 10/2/2021 | S | 719.98 | C | 1 | 0 |

SUMMARY

The unit operated at 100% power 0 hours out of 744 hours this month. The unit was offline for planned refueling outage 21 from 10/2/20 @ 00:01 through end of month. This yielded an availability factor of 3.228% and a capacity factor of 2.907% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Kevin Randall
 PREPARER TELEPHONE: 6037737992

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1248.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1246.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 633.60 | 7,210.22 | 248,469.04 |
| 4. Number of Hours Generator On-line | 613.02 | 7,188.04 | 244,711.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 732,450.78 | 8,927,045.12 | 288,960,832.86 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|---------|-----------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| 2021-01 | 10/2/2021 | S | 107.98 | C | 4 | 0 |

SUMMARY

The unit operated at 100% power 543 of 721 hours this month following planned refueling outage OR21. This yielded an availability factor of 85.02% and a capacity factor of 81.53% based on the MDC of 1246MWe.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Kevin Randall
 PREPARER TELEPHONE: 6037737992

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1248.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1246.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,954.22 | 249,213.04 |
| 4. Number of Hours Generator On-line | 744.00 | 7,932.04 | 245,455.77 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 928,550.92 | 9,855,596.04 | 289,889,383.78 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY

The unit operated at 100% power 744 out of 744 hours this month. This yielded an availability factor of 100% and a capacity factor of 100.165% based on the MDC of 1246 MWe.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Jared Wright
 PREPARER TELEPHONE: 423-751-8895

1. Design Electrical Rating: 1184.37
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,384.43 | 275,301.32 |
| 4. Number of Hours Generator On-line | 744.00 | 6,345.01 | 272,233.55 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 856,936.80 | 7,161,814.40 | 303,067,983.10 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY U1 NRC Capacity Factor is 100.0% for the month of October 2021.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Kristin J Hilton
 PREPARER TELEPHONE: 423-774-0698

1. Design Electrical Rating: 1184.37
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,105.43 | 276,022.32 |
| 4. Number of Hours Generator On-line | 721.00 | 7,066.01 | 272,954.55 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 837,402.90 | 7,999,217.30 | 303,905,386.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY U1 NRC Capacity Factor is 100.8% for the month of November 2021.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Kristin J Hilton
 PREPARER TELEPHONE: 423-774-0698

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1184.37 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1152.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,849.43 | 276,766.32 |
| 4. Number of Hours Generator On-line | 744.00 | 7,810.01 | 273,698.55 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 866,058.50 | 8,865,275.80 | 304,771,444.50 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY U1 NRC Capacity Factor is 101% for the month of December 2021.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Jared Wright
 PREPARER TELEPHONE: 423-751-8895

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1177.46 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1139.50 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 24.05 | 6,575.05 | 281,704.31 |
| 4. Number of Hours Generator On-line | 23.92 | 6,574.92 | 278,365.53 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 12,845.30 | 7,382,740.70 | 305,680,399.60 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|-----------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| R24 | 10/1/2021 | S | 720.08 | C | 1 | Cycle 24 |

SUMMARY

U2 NRC Capacity Factor is 1.5% for the month of October 2021.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Kristin J Hilton
 PREPARER TELEPHONE: 423-774-0698

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1177.46 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1139.50 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 567.82 | 7,142.87 | 282,272.13 |
| 4. Number of Hours Generator On-line | 508.60 | 7,083.52 | 278,874.13 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 547,914.10 | 7,930,654.80 | 306,228,313.70 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|-----------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| R24 | 10/1/2021 | S | 212.40 | C | 4 | Cycle 24 |

SUMMARY

U2 NRC Capacity Factor is 66.69% for the month of November 2021.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Kristin J Hillton
 PREPARER TELEPHONE: 423-774-0698

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1177.46 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1139.50 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,886.87 | 283,016.13 |
| 4. Number of Hours Generator On-line | 744.00 | 7,827.52 | 279,618.13 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 858,878.50 | 8,789,533.30 | 307,087,192.20 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY U2 NRC Capacity Factor is 101.31% for the month of December 2021.

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 4405373589

1. Design Electrical Rating: 1250.60
 2. Maximum Dependable Capacity (MWe-Net) 1250.60

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 191.07 | 6,625.79 | 250,879.81 |
| 4. Number of Hours Generator On-line | 191.07 | 6,599.09 | 245,912.80 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 247,078.00 | 8,658,896.00 | 312,981,852.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 88 | 10/8/2021 | | S | 552.93 | C | 1 | Unit 1 Refueling Outage 1RE23 |

SUMMARY

Refueling Outage

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 4405373589

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1250.60 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1250.60 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 596.42 | 7,222.21 | 251,476.23 |
| 4. Number of Hours Generator On-line | 572.18 | 7,171.27 | 246,484.98 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 740,051.00 | 9,398,947.00 | 313,721,903.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|-----------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 88 | 10/8/2021 | S | 148.82 | C | 4 | Unit 1 Refueling Outage 1RE23 |

SUMMARY Refueling Outage

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 4405373589

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1250.60 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1250.60 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,966.21 | 252,220.23 |
| 4. Number of Hours Generator On-line | 744.00 | 7,915.27 | 247,228.98 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 999,481.00 | 10,398,428.00 | 314,721,384.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|---------|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |
| SUMMARY | | | | | Normal operation | | |

OPERATING DATA REPORT

DOCKET: 499
 UNIT_NME: South Texas Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 4405373589

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1250.60 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1250.60 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,582.64 | 242,185.93 |
| 4. Number of Hours Generator On-line | 744.00 | 6,562.84 | 239,466.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 969,255.00 | 8,562,683.00 | 304,610,478.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|---------|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| SUMMARY | | | | | | Normal operation |

OPERATING DATA REPORT

DOCKET: 499
 UNIT_NME: South Texas Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 4405373589

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1250.60 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1250.60 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,303.64 | 242,906.93 |
| 4. Number of Hours Generator On-line | 721.00 | 7,283.84 | 240,187.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 955,754.00 | 9,518,437.00 | 305,566,232.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Scheduled reactor power reduction for main turbine valve test

OPERATING DATA REPORT

DOCKET: 499
 UNIT_NME: South Texas Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 4405373589

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1250.60 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1250.60 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,047.64 | 243,650.93 |
| 4. Number of Hours Generator On-line | 744.00 | 8,027.84 | 240,931.36 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 988,629.00 | 10,507,066.00 | 306,554,861.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|---------|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| SUMMARY | | | | | | Normal operation |

OPERATING DATA REPORT

DOCKET: 335
 UNIT_NME: St. Lucie Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: K R Boller
 PREPARER TELEPHONE: 772 467-7465

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1062.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 981.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,397.72 | 331,121.01 |
| 4. Number of Hours Generator On-line | 744.00 | 6,385.49 | 328,356.23 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 730,226.00 | 6,309,882.00 | 281,816,106.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PSL 1 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 335
 UNIT_NME: St. Lucie Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: K R Boller
 PREPARER TELEPHONE: 772 467-7465

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1062.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 981.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,118.72 | 331,842.01 |
| 4. Number of Hours Generator On-line | 721.00 | 7,106.49 | 329,077.23 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 712,209.00 | 7,022,091.00 | 282,528,315.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PSL 1operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 335
 UNIT_NME: St. Lucie Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: K R Boller
 PREPARER TELEPHONE: 772 467-7465

1. Design Electrical Rating: 1062.00
 2. Maximum Dependable Capacity (MWe-Net) 981.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 714.30 | 7,833.02 | 332,556.31 |
| 4. Number of Hours Generator On-line | 705.23 | 7,811.72 | 329,782.46 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 686,352.00 | 7,708,443.00 | 283,214,667.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 061 | 12/10/2021 | F | | 38.77 | H | 2 | Maintenance personnel error. A lifted lead was grounded during electrical maintenance resulting in a closed FW valve subsequently causing a S/G level drop requiring OPS to manually trip the unit. |

SUMMARY

PSL 1 operated in mode 1 until 10:24 on 12/10/2021 when a manual shutdown was performed. PSL 1 returned to mode 1 operation at 17:33 on 12/11/2021 and remained in mode 1 through the end of the report period.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: K R Boller
 PREPARER TELEPHONE: 772 467-7465

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1074.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 987.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,462.13 | 292,028.47 |
| 4. Number of Hours Generator On-line | 744.00 | 6,424.85 | 289,331.42 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 726,381.00 | 6,418,854.00 | 251,898,323.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PSL 2 operated in mode 1 the entire report.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: K R Boller
 PREPARER TELEPHONE: 772 467-7465

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1074.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 987.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,183.13 | 292,749.47 |
| 4. Number of Hours Generator On-line | 721.00 | 7,145.85 | 290,052.42 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 729,745.00 | 7,148,599.00 | 252,628,068.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PSL 2 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: K R Boller
 PREPARER TELEPHONE: 772 467-7465

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1074.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 987.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,927.13 | 293,493.47 |
| 4. Number of Hours Generator On-line | 744.00 | 7,889.85 | 290,796.42 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 753,248.00 | 7,901,847.00 | 253,381,316.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PSL 2 operated in mode 1 the entire report period.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Andrew Hall
 PREPARER TELEPHONE: 8033454392

1. Design Electrical Rating: 972.70
 2. Maximum Dependable Capacity (MWe-Net) 966.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 194.58 | 6,702.83 | 287,980.51 |
| 4. Number of Hours Generator On-line | 191.80 | 6,685.95 | 285,192.47 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 166,154.00 | 6,573,163.00 | 263,848,205.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| 2102 | 10/8/2021 | | S | 552.20 | C | 1 | Shutdown for Refuel 26 |

SUMMARY

There was one planned shutdown in October 2021. VC Summer Unit 1 shutdown on 10/8/2021 at 23:48 to begin refueling outage RF-26. There were 558,936.8 MWe of refueling outage losses in the month. There were 20,876 MWe of Exempt Energy Losses in the month, all associated with power descension going into the planned refueling outage.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Drew Hall
 PREPARER TELEPHONE: 8033454392

1. Design Electrical Rating: 972.70
 2. Maximum Dependable Capacity (MWe-Net) 966.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 33.58 | 6,736.41 | 288,014.09 |
| 4. Number of Hours Generator On-line | 29.78 | 6,715.73 | 285,222.25 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 8,748.00 | 6,581,911.00 | 263,856,953.50 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|------------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 2102 | 10/8/2021 | S | 324.68 | C | 4 | Shutdown for Refuel 26 |
| 21-03 | 11/15/2021 | F | 366.53 | A | 2 | reactor was manually tripped due to a main transformer fault. The trip was not complex, with all systems responding normally post-trip. A backup main transformer is being installed |

SUMMARY

There were two shutdowns during November 2021. The unit was in a planned refueling outage at the start of the month. Outage began on 10/8/2021 at 2348 and ended on 11/14/2021 at 1141. The second was an unplanned forced shutdown due to a fault on the station's main transformer on 11/15/2021 at 1728. The main transformer fault resulted in an automatic turbine trip followed by a manual reactor trip.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Andrew Hall
 PREPARER TELEPHONE: 8033454392

1. Design Electrical Rating: 972.70
 2. Maximum Dependable Capacity (MWe-Net) 966.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 508.20 | 7,244.61 | 288,522.29 |
| 4. Number of Hours Generator On-line | 508.20 | 7,223.93 | 285,730.45 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 415,196.00 | 6,997,107.00 | 264,272,149.50 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-------|------------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 21-03 | 11/15/2021 | F | 235.80 | A | 4 | reactor was manually tripped due to a main transformer fault. The trip was not complex, with all systems responding normally post-trip. A backup main transformer is being installed |

SUMMARY

There was one shutdown in December 2021. The unit was in a forced outage to begin the month as a result of a fault on the main transformer on 11/15/2021 at 1728. The forced outage ended on 12/10/2021 at 1948.

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Nikki Fuss
 PREPARER TELEPHONE: 757-365-2680

1. Design Electrical Rating: 874.00
 2. Maximum Dependable Capacity (MWe-Net) 838.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 6,428.55 | 346,064.93 |
| 4. Number of Hours Generator On-line | 744.00 | 6,402.94 | 342,761.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 3,736.20 |
| 6. Net Electrical energy Generated (MWHrs) | 638,715.10 | 5,365,491.41 | 268,698,727.60 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Unit 1 ran at or around 100% to October 6 @ 0911 hours, ramped unit to 96% to perform Turbine Freedom Valve Test, reducing output by 45 MWe and returned to full power on October 6 @ 1210 hours. Unit at 100% to October 23 @ 0911 hours to perform "Circ Water MOV Stroke Timing Test", reducing output by 20 MWe. Testing complete and returned to full power October 23 @ 1149 hours. Unit maintained 100% through the remainder of October.

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Nikki Fuss
 PREPARER TELEPHONE: 757-365-2680

1. Design Electrical Rating: 874.00
 2. Maximum Dependable Capacity (MWe-Net) 838.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,149.55 | 346,785.93 |
| 4. Number of Hours Generator On-line | 721.00 | 7,123.94 | 343,482.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 3,736.20 |
| 6. Net Electrical energy Generated (MWHrs) | 626,685.40 | 5,992,176.81 | 269,325,413.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY Unit 1 ran at or around 100% for the month of November.

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Nikki Fuss
 PREPARER TELEPHONE: 757-365-2680

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 874.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 838.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,893.55 | 347,529.93 |
| 4. Number of Hours Generator On-line | 744.00 | 7,867.94 | 344,226.19 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 3,736.20 |
| 6. Net Electrical energy Generated (MWHrs) | 647,883.16 | 6,640,059.97 | 269,973,296.16 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY Unit 1 ran at or around 100% for the month of December

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Nikki Fuss
 PREPARER TELEPHONE: 757-365-2680

1. Design Electrical Rating: 874.00
 2. Maximum Dependable Capacity (MWe-Net) 838.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 552.17 | 7,103.17 | 344,411.14 |
| 4. Number of Hours Generator On-line | 552.15 | 7,103.15 | 341,522.62 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 379,594.00 | 5,968,003.44 | 268,115,809.14 |

UNIT SHUTDOWNS

| No. | Date | Type F: Forced S: Scheduled | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|------|------------|-----------------------------------|---------------------|---------------------|--|---|
| 2R30 | 10/24/2021 | S | 191.85 | C | 1 | RFO Outage 10/24/21, Breaker open 10/24/21 0009 |

SUMMARY

Unit 2 started month in coast down status for planned U2 RFO. October 11 @ 0200 hours, 1C waterbox was removed from service for cleaning, reducing output by 17 MWe and was returned to service October 12 @ 1319 hours. October 12 @ 1407 hours, 1D waterbox was removed from service for cleaning, reducing output by 22 MWe and was returned to service October 14 @ 0100 hours. October 14 @ 0254 hours, 1B waterbox was removed from service for cleaning reducing output by 11 MWe, 1B will return to service during RFO. Unit continued with coast down to October 23 @ 2034 hours, commenced unit ramp down, with reactor power at 74.97% and 648.47 MWe. October 24 @ 0009 hours opened generator output breakers, Unit 2 offline. Unit 2 @ 0010 hours is non-critical, Unit will remain offline for the remainder of October for planned RFO.

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Nikki Fuss
 PREPARER TELEPHONE: 757-365-2680

1. Design Electrical Rating: 874.00
 2. Maximum Dependable Capacity (MWe-Net) 838.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 0.00 | 7,103.17 | 344,411.14 |
| 4. Number of Hours Generator On-line | 0.00 | 7,103.15 | 341,522.62 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 0.00 | 5,968,003.44 | 268,115,809.14 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|--|
| | | F: Forced | S: Scheduled | | | | |
| 2R30 | 10/24/2021 | | S | 721.00 | C | 4 | RFO Outage 10/24/21, Breaker open 10/24/21 0009 |

SUMMARY

Unit 2 was off line for the month of November for planned RFO.

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Nikki Fuss
 PREPARER TELEPHONE: 757-365-2680

1. Design Electrical Rating: 874.00
 2. Maximum Dependable Capacity (MWe-Net) 838.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 708.00 | 7,811.17 | 345,119.14 |
| 4. Number of Hours Generator On-line | 697.02 | 7,800.17 | 342,219.64 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 591,809.10 | 6,559,812.54 | 268,707,618.24 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|------|------------|---------------------------|---------------------|---------------------|--|--|
| | | F: Forced S: Scheduled | | | | |
| 2R30 | 10/24/2021 | S | 46.98 | C | 4 | RFO Outage 10/24/21, Breaker open 10/24/21 0009 |

SUMMARY

Unit 2 began the month off line for planned RFO. Rx critical December 2 @ 1200 hours and online December 2 @ 2259 hours. Unit 2 is at full power December 5 @ 1639 hours, 905 MWe.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: J. Hennings
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287.00
 2. Maximum Dependable Capacity (MWe-Net) 1257.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,194.25 | 292,103.05 |
| 4. Number of Hours Generator On-line | 744.00 | 7,171.20 | 288,339.88 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 924,125.00 | 9,054,835.00 | 322,149,604.70 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|------------------|---------------------|--------------------------------------|--|------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

There were two power reductions greater than 20% this month. The Planned Power Change was early this month. 10/1/21 22:02 began to reduce power from 99% power for a Control Rod Sequence Exchange, to a low of 57.2% 10/2/21 01:43 began raising power and on 10/5/21 return to full power (99.8%). There was one Unplanned Power Change greater than 20% this month. On 10/22/21 12:09 at 100%, a reactor power reduction was manually initiated due to an isolation of the Unit 1 Offgas Recombiner. The lowest power was 66.3%. System operation was recovered and the reactor was returned to full power late on 10/22/21.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: J. Hennings
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287.00
 2. Maximum Dependable Capacity (MWe-Net) 1257.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 709.90 | 7,904.15 | 292,812.95 |
| 4. Number of Hours Generator On-line | 709.90 | 7,881.10 | 289,049.78 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 907,168.00 | 9,962,003.00 | 323,056,772.70 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| U1-2021-02 | 11/30/2021 | F | | 11.10 | A | 3 | 11/30/21 12:54 automatic scram from 79.7% power during Turbine Valve test. 12:06/21 13:33 synchronized to the grid. |

SUMMARY

There were two planned power reduction greater than 20% this month, and one scram. 11/19/21 22:01 Began power reduction from 98% for scheduled sequence exchange, to a low of 71.4% power. 11/20/21 00:20 began increasing power, 11/20/21 10:55 achieve 99.8% power. 11/30/21 11:03 from 99.5% began lowering power to a low of 78.1% power for Main Turbine Valve Cycling. 11/30/21 12:09 began raising power from 78.1%. 11/30/21 12:54 while at 79.7%, there was an unplanned automatic scram during Turbine valve testing. The reactor became critical 12/05/21 12:28, and the Generator breaker was closed at 12/06/21 13:33. Power ascension continued throughout early December.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: J. Hennings
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287.00
 2. Maximum Dependable Capacity (MWe-Net) 1257.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 635.53 | 8,539.68 | 293,448.48 |
| 4. Number of Hours Generator On-line | 610.45 | 8,491.55 | 289,660.23 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 732,841.00 | 10,694,844.00 | 323,789,613.70 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|-----------------------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced S: Scheduled | | | | |
| U1-2021-02 | 11/30/2021 | F | 133.55 | A | 4 | 11/30/21 12:54 automatic scram from 79.7% power during Turbine Valve test. 12:06/21 13:33 synchronized to the grid. |

SUMMARY

Startup from the forced outage in November, included the reactor being declared critical on 12/5/21 and the generator being put on line on 12/06/21. Included in the power ascension toward full power, there several power adjustments, and none of the changes were greater than 20% power. Full power was achieved on 12/12/21. There was one power reduction greater than 20% . This reduction, for a scheduled Rod Pattern adjustment, started 12/18/21 22:01 from 98.9% power to a low of 69.5% power. Control Rod manipulations were completed 12/19/21 0:00. Full power was achieved on 12/20/21.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: J. Hennings
 PREPARER TELEPHONE: 570-542-3747

1. Design Electrical Rating: 1287.00
 2. Maximum Dependable Capacity (MWe-Net) 1257.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 674.43 | 6,488.15 | 288,233.16 |
| 4. Number of Hours Generator On-line | 651.97 | 6,413.89 | 284,928.12 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 725,497.00 | 7,435,588.00 | 320,219,894.30 |

UNIT SHUTDOWNS

| No. | Date | Type F: Forced S: Scheduled | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|------------|------------|-----------------------------------|---------------------|---------------------|--|---|
| U2-2021-02 | 10/11/2021 | F | 92.03 | H | 3 | 10/11/21 13:21 Rx SCRAM from 94.7% due to Switch Yard Relays settings and maintenance activities. |

SUMMARY

There was a planned power reduction from full power (greater than 20% reduction), to a low of 62.8 % for a normal Rod Pattern Adjustment on 10/08/21. Power ascension began on 10/9/21 and 94.7% power was achieved on 10/11/21. There was an Unplanned Automatic Scram 10/11/21 13:21, from 94.7% due to a generator trip due to Switch Yard Relays settings and maintenance activities in the switchyard. 10/14/21 10:55 the reactor was declared critical, and on 10/15/21 at 09:23, the main generator breaker was closed. Several power reductions were required during the power ascension ramp, to support Rod Pattern Adjustments: 10/16/21, 10/17/21, 10/19/21 (Greater than 20% change), 10/21/21 (Greater than 20% change), 10/23/21, 10/24/21 and 10/25/21. Full reactor power was then achieved on 10/25/21.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: J. Hennings
 PREPARER TELEPHONE: 570-542-3747

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1287.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1257.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,209.15 | 288,954.16 |
| 4. Number of Hours Generator On-line | 721.00 | 7,134.89 | 285,649.12 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 916,392.00 | 8,351,980.00 | 321,136,286.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY There were no power reductions greater than 20% this month.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: J. Hennings
 PREPARER TELEPHONE: 570-542-3747

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1287.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1257.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,953.15 | 289,698.16 |
| 4. Number of Hours Generator On-line | 744.00 | 7,878.89 | 286,393.12 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 945,973.00 | 9,297,953.00 | 322,082,259.30 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY There were no power reductions greater than 20% this month.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 3054-246-7106

1. Design Electrical Rating: 844.00
 2. Maximum Dependable Capacity (MWe-Net) 837.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 192.03 | 6,607.23 | 341,143.50 |
| 4. Number of Hours Generator On-line | 192.02 | 6,591.17 | 337,352.46 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 121.80 |
| 6. Net Electrical energy Generated (MWHrs) | 147,270.89 | 5,479,177.98 | 234,200,823.21 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|----------|-----------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |
| 20210016 | 10/9/2021 | S | 551.98 | C | 1 | RFO |

SUMMARY

PTN Unit 3 down powered on 10/07/21 and performed a normal reactor shutdown on 10/09/21 in support of RFO 32. Unit 3 remained offline for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 305-246-7106

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 844.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 837.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 274.08 | 6,881.31 | 341,417.58 |
| 4. Number of Hours Generator On-line | 248.58 | 6,839.75 | 337,601.04 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 121.80 |
| 6. Net Electrical energy Generated (MWHrs) | 184,820.92 | 5,663,998.90 | 234,385,644.13 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|----------|-----------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| 20210016 | 10/9/2021 | S | 472.42 | C | 4 | RFO |

SUMMARY PTN Unit 3 completed the Cycle 32 RFO on 11/20/21 and returned to 100% reactor power 11/24/21.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 305-246-7106

1. Design Electrical Rating: 844.00
 2. Maximum Dependable Capacity (MWe-Net) 837.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,625.31 | 342,161.58 |
| 4. Number of Hours Generator On-line | 744.00 | 7,583.75 | 338,345.04 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 121.80 |
| 6. Net Electrical energy Generated (MWHrs) | 650,979.80 | 6,314,978.70 | 235,036,623.93 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

PTN Unit 3 was at approximately 100% reactor power for the month. Unit 3 down powered to approximately 97.6 Reactor Power on 12/9/21 to perform 3C FRV tuning (Planned).

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 202110

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 305-246-7106

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 844.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 844.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 339,891.49 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 334,335.41 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 577.20 |
| 6. Net Electrical energy Generated (MWHrs) | 648,171.43 | 6,302,408.72 | 234,500,667.51 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PTN Unit 4 was at approximately 100% reactor power for the month.

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 202111

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 305-246-7106

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 844.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 844.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 340,612.49 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 335,056.41 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 577.20 |
| 6. Net Electrical energy Generated (MWHrs) | 634,401.48 | 6,936,810.20 | 235,135,068.99 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PTN Unit 4 was at approximately 100% reactor power for the month.

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 202112

PREPARER NAME: Colleen Phillips
 PREPARER TELEPHONE: 305-246-7106

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 844.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 844.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 341,356.49 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 335,800.41 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 577.20 |
| 6. Net Electrical energy Generated (MWHrs) | 652,814.46 | 7,589,624.66 | 235,787,883.45 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY PTN Unit 4 was at 100% reactor power for the month.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: Adrian Jackson
 PREPARER TELEPHONE: 7068483952

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1150.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 594.73 | 6,694.73 | 277,779.50 |
| 4. Number of Hours Generator On-line | 587.18 | 6,687.18 | 275,284.88 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 650,633.00 | 7,725,522.00 | 314,529,218.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| V1R23 | 9/12/2021 | | S | 156.82 | C | 4 | Shutdown for refueling outage 1R23 |

SUMMARY

Planned 1R23 shutdown refueling outage ended on 10/07/2021 @ 1249. Ramp up ended on 10/10/2021 @1350 with return to 100% Reactor Power.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: Adrian Jackson
 PREPARER TELEPHONE: 706-848-3952

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1150.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,415.73 | 278,500.50 |
| 4. Number of Hours Generator On-line | 721.00 | 7,408.18 | 276,005.88 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 855,635.00 | 8,581,157.00 | 315,384,853.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY 100% full power operation with no challenges.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: Adrian Jackson
 PREPARER TELEPHONE: 7068483952

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1169.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1150.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,159.73 | 279,244.50 |
| 4. Number of Hours Generator On-line | 744.00 | 8,152.18 | 276,749.88 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 861,971.00 | 9,443,128.00 | 316,246,824.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

Planned/Exempt energy loss related to Quarterly Main Turbine Valves Stroke Test. Derate commenced on 12/03/21 @ 0014 with a return to full power finalized on 12/03/21 @0559. Unplanned energy loss related to Waterbox repair. Derate commenced on 12/16/21 @ 1118 with a return to full power finalized on 12/20/21 @ 0922.

OPERATING DATA REPORT

DOCKET: 425
 UNIT_NME: Vogtle Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: Adrian Jackson
 PREPARER TELEPHONE: 7068483952

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,295.00 | 263,007.31 |
| 4. Number of Hours Generator On-line | 744.00 | 7,295.00 | 261,233.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 878,028.00 | 8,599,466.00 | 299,746,854.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY 100% full power operation with no challenges.

OPERATING DATA REPORT

DOCKET: 425
 UNIT_NME: Vogtle Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: Adrian Jackson
 PREPARER TELEPHONE: 706-848-3952

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 8,016.00 | 263,728.31 |
| 4. Number of Hours Generator On-line | 721.00 | 8,016.00 | 261,954.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 860,447.00 | 9,459,913.00 | 300,607,301.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

Planned/Exempt energy loss related to Quarterly Main Turbine Valves Stroke Test. Derate commenced on 11/18/21 at 2300 with a return to full power finalized on 11/19/21 @0355.

OPERATING DATA REPORT

DOCKET: 425
 UNIT_NME: Vogtle Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: Adrian Jackson
 PREPARER TELEPHONE: 7068483952

1. Design Electrical Rating: 1169.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,760.00 | 264,472.31 |
| 4. Number of Hours Generator On-line | 744.00 | 8,760.00 | 262,698.96 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 883,867.00 | 10,343,780.00 | 301,491,168.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY 100% full power operation with no challenges.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 202110

PREPARER NAME: James Murphy
 PREPARER TELEPHONE: 504-739-6236

1. Design Electrical Rating: 1173.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,009.49 | 279,238.17 |
| 4. Number of Hours Generator On-line | 744.00 | 6,980.86 | 277,197.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 80.30 |
| 6. Net Electrical energy Generated (MWHrs) | 876,010.00 | 8,076,622.00 | 308,353,357.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

In October 2021, there were unplanned generation losses of 1429 MWH due to isolation of the B1 condenser waterbox to repair tube leakage.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 202111

PREPARER NAME: James Murphy
 PREPARER TELEPHONE: 504-739-6236

1. Design Electrical Rating: 1173.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,730.49 | 279,959.17 |
| 4. Number of Hours Generator On-line | 721.00 | 7,701.86 | 277,918.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 80.30 |
| 6. Net Electrical energy Generated (MWHrs) | 851,324.50 | 8,927,946.50 | 309,204,681.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

In November 2021, there were planned generation losses of 477 MWH due to a minor plant down power of ~1% to perform planned Main Steam pressure loop calibrations.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 202112

PREPARER NAME: James Murphy
 PREPARER TELEPHONE: 504-739-6236

1. Design Electrical Rating: 1173.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,474.49 | 280,703.17 |
| 4. Number of Hours Generator On-line | 744.00 | 8,445.86 | 278,662.75 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 80.30 |
| 6. Net Electrical energy Generated (MWHrs) | 878,845.00 | 9,806,791.50 | 310,083,526.50 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason¹ | Method of Shutting Down² | Cause - Corrective Action Comments |
|------------|-------------|------------------|---------------------|-----------------------------|---------------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

In December 2021, there were no planned or unplanned generation losses.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: M Jordan
 PREPARER TELEPHONE: 423-836-1092

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1173.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1157.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 693.00 | 7,244.00 | 202,583.92 |
| 4. Number of Hours Generator On-line | 693.00 | 7,244.00 | 201,294.01 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 765,730.30 | 8,264,492.10 | 226,445,069.18 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| R17 | 10/29/2021 | S | 51.00 | C | 1 | U1R17 COMPLETE |

SUMMARY WBN1 NRC Capacity Factor is 89.95% for OCT 2021.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: M Jordan
 PREPARER TELEPHONE: 4238361092

1. Design Electrical Rating: 1173.00
 2. Maximum Dependable Capacity (MWe-Net) 1157.00

| | This Month | Yr-to-Date | Cumulative |
|---|------------|--------------|----------------|
| 3. Number of Hours the Reactor was Critical | 0.00 | 7,244.00 | 202,583.92 |
| 4. Number of Hours Generator On-line | 0.00 | 7,244.00 | 201,294.01 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 0.00 | 8,264,492.10 | 226,445,069.18 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| R17 | 10/29/2021 | S | 721.00 | C | 4 | U1R17 COMPLETE |

SUMMARY WBN1 NRC Capacity Factor is 0.00% for NOV 2021. U1R17 IN PROGRESS

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: M Jordan
 PREPARER TELEPHONE: 4238361092

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1173.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1157.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 676.88 | 7,920.88 | 203,260.80 |
| 4. Number of Hours Generator On-line | 655.87 | 7,899.87 | 201,949.88 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 719,059.50 | 8,983,551.60 | 227,164,128.68 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------------|---------------------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced S: Scheduled | | | | |
| R17 | 10/29/2021 | S | 88.13 | C | 4 | U1R17 COMPLETE |

SUMMARY

WBN1 NRC Capacity Factor is 85.53% for DEC 2021.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 202110

PREPARER NAME: M Jordan
 PREPARER TELEPHONE: 423-836-1092

1. Design Electrical Rating: 1129.00
 2. Maximum Dependable Capacity (MWe-Net) 1121.00

| | This Month | Yr-to-Date | Cumulative |
|---|-------------------|-------------------|-------------------|
| 3. Number of Hours the Reactor was Critical | 739.32 | 6,813.07 | 37,145.40 |
| 4. Number of Hours Generator On-line | 722.87 | 6,761.97 | 36,502.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 761,689.70 | 7,036,555.90 | 40,972,574.60 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|------|-----------|-----------|--------------|---------------------|---------------------|--|---|
| | | F: Forced | S: Scheduled | | | | |
| F214 | 9/10/2021 | S | | 12.22 | B | 4 | Midcycle outage for steam generator inspections |
| F215 | 10/9/2021 | F | | 8.92 | A | 5 | F215 to repair steam leak |

SUMMARY WBN2 NRC Capacity Factor is 87.95% for OCT 2021.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 202111

PREPARER NAME: M Jordan
 PREPARER TELEPHONE: 4238061092

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1129.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1121.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 721.00 | 7,534.07 | 37,866.40 |
| 4. Number of Hours Generator On-line | 721.00 | 7,482.97 | 37,223.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 821,767.40 | 7,858,323.30 | 41,794,342.00 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY WBN2 NRC Capacity Factor is 97.92% for NOV 2021.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 202112

PREPARER NAME: M Jordan
 PREPARER TELEPHONE: 4238361092

| | | | |
|---|------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1129.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1121.00 | | |
| | | This Month | Yr-to-Date |
| 3. Number of Hours the Reactor was Critical | 744.00 | 8,278.07 | 38,610.40 |
| 4. Number of Hours Generator On-line | 744.00 | 8,226.97 | 37,967.14 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 0.00 |
| 6. Net Electrical energy Generated (MWHrs) | 842,555.50 | 8,700,878.80 | 42,636,897.50 |

UNIT SHUTDOWNS

| No. | Date | Type | Duration (Hours) | Reason ¹ | Method of | Cause - Corrective Action Comments |
|-----|------|---------------------------|---------------------|---------------------|-------------------------------|---------------------------------------|
| | | F: Forced S: Scheduled | | | Shutting Down ² | |

SUMMARY WBN2 NRC Capacity Factor is 101.02% for DEC 2021.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 202110

PREPARER NAME: R D Benham
 PREPARER TELEPHONE: 620-364-8831

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1200.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1164.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 5,893.81 | 273,676.09 |
| 4. Number of Hours Generator On-line | 744.00 | 5,808.97 | 271,728.50 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 339.80 |
| 6. Net Electrical energy Generated (MWHrs) | 853,713.00 | 6,882,105.00 | 315,225,213.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated in mode 1, at or near 100% power for the month of October 2021, except when power was lowered as requested due to day-ahead market.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 202111

PREPARER NAME: R D Benham
 PREPARER TELEPHONE: 620-364-8831

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1200.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1164.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 721.00 | 6,614.81 | 274,397.09 |
| 4. Number of Hours Generator On-line | 721.00 | 6,529.97 | 272,449.50 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 339.80 |
| 6. Net Electrical energy Generated (MWHrs) | 855,977.00 | 7,738,082.00 | 316,081,190.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | |

SUMMARY

The unit operated in mode 1, at or near 100% power for the month of November 2021, except when power was lowered as requested due to day-ahead market.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 202112

PREPARER NAME: R D Benham
 PREPARER TELEPHONE: 620-364-8831

| | | | |
|---|-------------------|-------------------|-------------------|
| 1. Design Electrical Rating: | 1200.00 | | |
| 2. Maximum Dependable Capacity (MWe-Net) | 1164.00 | | |
| | This Month | Yr-to-Date | Cumulative |
| 3. Number of Hours the Reactor was Critical | 744.00 | 7,358.81 | 275,141.09 |
| 4. Number of Hours Generator On-line | 744.00 | 7,273.97 | 273,193.50 |
| 5. Reserve Shutdown Hours | 0.00 | 0.00 | 339.80 |
| 6. Net Electrical energy Generated (MWHrs) | 836,650.00 | 8,574,732.00 | 316,917,840.00 |

UNIT SHUTDOWNS

| No. | Date | Type | | Duration (Hours) | Reason ¹ | Method of Shutting Down ² | | Cause - Corrective Action Comments |
|-----|------|-----------|--------------|---------------------|---------------------|--------------------------------------|--|---------------------------------------|
| | | F: Forced | S: Scheduled | | | | | |

SUMMARY

The unit operated in mode 1, at or near 100% power for the month of December 2021, except when power was lowered as requested due to day-ahead market.