

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 202410

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	744.00	6,792.57	364,450.66
4. Number of Hours Generator On-line	744.00	6,748.53	360,693.10
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	630,631.00	5,664,185.00	288,746,144.24

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 Month. Down power to 99.5% on 10/23/24 for A-EFW Pump surveillance

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 202411

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	721.00	7,513.57	365,171.66
4. Number of Hours Generator On-line	721.00	7,469.53	361,414.10
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	614,116.00	6,278,301.00	289,360,260.24

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 at or near full power for the reporting period.

OPERATING DATA REPORT

DOCKET: 313
 UNIT_NME: ANO Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Michael 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	634.18	8,147.75	365,805.84
4. Number of Hours Generator On-line	622.68	8,092.21	362,036.78
5. Reserve Shutdown Hours	0.00	0.00	817.50
6. Net Electrical energy Generated (MWHrs)	378,865.00	6,657,166.00	289,739,125.24

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
2024-02	12/5/2024	S	121.32	B	1	Replaced Pressurizer Relief Valve

SUMMARY

The Unit began the Month of December at or near full power. Downpower to 98.8% for plant computer reboot on 12/2/24. On 12/4/24 the Unit reduced power to 18% in preparation for planned Maintenance outage. On 12/5/24 the Turbine automatically Tripped on low Condenser vacuum. The Reactor was manually tripped in accordance with normal operating procedure OP 1102.016 Power Reduction and Plant Shutdown. Unit shutdown for planned maintenance outage 12/5/24-12/10/24 to repair leaking pressurizer relief valve PSV-1001. On 12/9/24 Unit 1 Reactor was critical. On 12/10/24 the Unit was online. Also, on 12/10/24 the Unit was at or near full power. The Unit operated at or near full power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 202410

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	90.50	6,593.50	333,180.15
4. Number of Hours Generator On-line	78.83	6,581.83	330,147.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	73,011.00	6,505,391.00	304,958,241.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2R30	9/28/2024	S	665.17	C	4	Refueling

SUMMARY

The Unit Began the month of October offline due to the 2R30 Refueling Outage. On 10/28/24 the reactor was restarted, and the Unit was placed online. On 10/31/24 the Unit was at or near full power.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 202411

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	721.00	7,314.50	333,901.15
4. Number of Hours Generator On-line	721.00	7,302.83	330,868.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	725,133.00	7,230,524.00	305,683,374.00

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 or near full power for the reporting period.

OPERATING DATA REPORT

DOCKET: 368
 UNIT_NME: ANO Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Michael 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	8,058.50	334,645.15
4. Number of Hours Generator On-line	744.00	8,046.83	331,612.42
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	750,314.00	7,980,838.00	306,433,688.00

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 or near full power for the reporting period.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 202410

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
3. Number of Hours the Reactor was Critical	744.00	6,405.75	338,201.66
4. Number of Hours Generator On-line	744.00	6,385.67	335,098.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	694,675.00	5,855,338.00	276,813,323.80

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.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 202411

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	7,126.75	338,922.66
4. Number of Hours Generator On-line	721.00	7,106.67	335,819.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	675,914.00	6,531,252.00	277,489,237.80

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.

OPERATING DATA REPORT

DOCKET: 334
 UNIT_NME: Beaver Valley Unit 1
 RPT_PERIOD: 202412

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	7,870.75	339,666.66
4. Number of Hours Generator On-line	744.00	7,850.67	336,563.01
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	701,412.00	7,232,664.00	278,190,649.80

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 until 12/7/24 when power was reduced to approximately 97% for planned Turbine Valve Testing. Due to failure of Governor Valve No.1 [GV-1] during testing, the unit reduced power additionally to approximately 93% power to repair [GV-1]. Following repair, the Unit operated at 100% power for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 202410

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	288.12	6,863.12	288,448.25
4. Number of Hours Generator On-line	288.03	6,863.03	287,262.53
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	257,435.00	6,195,582.00	243,521,683.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2R24	10/13/2024	S	455.97	C	1	Shutdown for planned 24th refueling outage

SUMMARY

BVPS-2 began the month operating at 100% power then began its end of cycle fuel coast down on 10/9/24. On 10/11/24, output was reduced to approximately 97% power to perform planned/exempt Turbine Valve Testing. On 10/12/24, the Unit reduced output to approximately 55% power for planned/exempt Main Steam Safety Valve Testing, then at 1930 hours began to shut down for its planned 24th refueling outage which began on 10/13/24 at 0002 hours.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 202411

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	417.50	7,280.62	288,865.75
4. Number of Hours Generator On-line	403.85	7,266.88	287,666.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	344,946.00	6,540,528.00	243,866,629.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2R24	10/13/2024	S	317.15	C	4	Shutdown for planned 24th refueling outage

SUMMARY

BVPS-2 began the month shutdown for its planned 24th refueling outage which ended up being extended by approximately 4.2 days. The unit was returned to service on 11/14/24 and back to 100% power on 11/16/24.

OPERATING DATA REPORT

DOCKET: 412
 UNIT_NME: Beaver Valley Unit 2
 RPT_PERIOD: 202412

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	8,024.62	289,609.75
4. Number of Hours Generator On-line	744.00	8,010.88	288,410.38
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	687,633.00	7,228,161.00	244,554,262.00

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.

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	6,828.10	289,798.66
4. Number of Hours Generator On-line	744.00	6,814.80	288,477.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	903,370.00	8,016,636.00	330,645,659.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	7,549.10	290,519.66
4. Number of Hours Generator On-line	721.00	7,535.80	289,198.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	877,700.00	8,894,336.00	331,523,359.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month

OPERATING DATA REPORT

DOCKET: 456
 UNIT_NME: Braidwood Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 2675335317

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	8,293.10	291,263.66
4. Number of Hours Generator On-line	744.00	8,279.80	289,942.79
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	907,440.00	9,801,776.00	332,430,799.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	317.55	6,892.55	293,658.99
4. Number of Hours Generator On-line	298.63	6,873.63	292,663.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	292,293.00	7,934,648.00	329,889,782.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
A2R24	10/7/2024	S	445.37	C	1	RFO

SUMMARY

Unit experienced the following losses: 10/6/24 Ramp down to A2R24 Refueling Outage 4060 MWh (Planned/Exempt) 10/7/24 A2R24 Refueling Outage 524645.9 MWh (Planned/RFO) 10/25/24 Startup from A2R24 31292 MWh (Planned/Exempt) 10/28/24 2B Waterbox cleaning 400 MWh (Unplanned/exempt)

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 2675335317

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	721.00	7,613.55	294,379.99
4. Number of Hours Generator On-line	721.00	7,594.63	293,384.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,866.00	8,785,514.00	330,740,648.00

UNIT SHUTDOWNS

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

SUMMARY Unit experienced the following losses: 11/1/2024 SJAE issues 4.5 MWh (unplanned) 11/1/2024-11/2/2024 2B waterbox OOS 59.5 MWh (Unplanned/exempt)

OPERATING DATA REPORT

DOCKET: 457
 UNIT_NME: Braidwood Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 2675335317

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	8,357.55	295,123.99
4. Number of Hours Generator On-line	744.00	8,338.63	294,128.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	879,502.00	9,665,016.00	331,620,150.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 202410

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	6,264.02	201,972.91
4. Number of Hours Generator On-line	744.00	6,221.67	199,670.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	928,191.30	7,595,764.90	213,177,991.51

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 had a solid month of performance. Minimal losses were reported for RFO Power Ascension and Condenser Biofouling.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 202411

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	6,985.02	202,693.91
4. Number of Hours Generator On-line	721.00	6,942.67	200,391.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	907,273.00	8,503,037.90	214,085,264.51

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 had a solid month of performance. Minimal losses were reported for Sequence Exchange & Testing, Rod Pattern Adjustment, and Condenser Biofouling.

OPERATING DATA REPORT

DOCKET: 259
 UNIT_NME: Browns Ferry Unit 1
 RPT_PERIOD: 202412

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	7,729.02	203,437.91
4. Number of Hours Generator On-line	744.00	7,686.67	201,135.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	945,544.70	9,448,582.60	215,030,809.21

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 had a solid month of performance.

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 202410

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	7,319.00	326,331.07
4. Number of Hours Generator On-line	744.00	7,319.00	322,716.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	889,447.30	8,894,203.40	343,221,831.31

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 performance was challenged by an unplanned recirc pump trip event. Additionally, minimal losses were reported for Rod Pattern Adjustment and Condenser Biofouling.

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 202411

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	8,040.00	327,052.07
4. Number of Hours Generator On-line	721.00	8,040.00	323,437.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	891,361.00	9,785,564.40	344,113,192.31

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 had a solid month of performance. Minimal losses were reported for Sequence Exchange, Surveillance Testing, & LVDT Repairs, Rod Pattern Adjustment, and Condenser Biofouling.

OPERATING DATA REPORT

DOCKET: 260
 UNIT_NME: Browns Ferry Unit 2
 RPT_PERIOD: 202412

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	8,784.00	327,796.07
4. Number of Hours Generator On-line	744.00	8,784.00	324,181.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	949,228.70	10,734,793.10	345,062,421.01

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 had a solid month of performance. Minimal losses were reported for rod pattern adjustments.

OPERATING DATA REPORT

DOCKET: 296
 UNIT_NME: Browns Ferry Unit 3
 RPT_PERIOD: 202410

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	594.73	6,329.46	282,013.63
4. Number of Hours Generator On-line	571.38	6,269.75	279,601.14
5. Reserve Shutdown Hours	0.00	0.00	39.80
6. Net Electrical energy Generated (MWHrs)	669,295.30	7,379,008.40	302,521,065.04

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
01	10/4/2024	S	172.62	B	1	F313 Outage to Remove Fuel Defect

SUMMARY

Unit 3 had losses reported for F313 Outage to Remove Fuel Defect. Additionally, minor losses were reported for condenser biofouling.

OPERATING DATA REPORT

DOCKET: 296
 UNIT_NME: Browns Ferry Unit 3
 RPT_PERIOD: 202411

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	7,050.46	282,734.63
4. Number of Hours Generator On-line	721.00	6,990.75	280,322.14
5. Reserve Shutdown Hours	0.00	0.00	39.80
6. Net Electrical energy Generated (MWHrs)	905,032.00	8,284,040.40	303,426,097.04

UNIT SHUTDOWNS

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

SUMMARY Unit 3 had a solid month of performance with minimal losses reported for Condenser Biofouling.

OPERATING DATA REPORT

DOCKET: 296
 UNIT_NME: Browns Ferry Unit 3
 RPT_PERIOD: 202412

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	7,794.46	283,478.63
4. Number of Hours Generator On-line	744.00	7,734.75	281,066.14
5. Reserve Shutdown Hours	0.00	0.00	39.80
6. Net Electrical energy Generated (MWHrs)	934,090.70	9,218,131.10	304,360,187.74

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 a solid month of performance. Minimal losses were reported for Sequence Exchange, MSIV testing, control & stop valve testing, 3C1 Waterbox Cleaning, Rod Pattern Adjustment, and Condenser Biofouling.

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Austin Sexton
 PREPARER TELEPHONE: 9108326661

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	485.95	6,375.75	337,870.06
4. Number of Hours Generator On-line	420.73	6,245.02	332,023.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	392,072.00	5,940,772.00	280,699,789.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
B1F25A	10/16/2024	F	323.27	A	1	Following tube leaks that led to inability to control level heater was inspected and eddy current tested, roughly 20% of tubes plugged and stabilized to prevent failure from expanding during the cycle, raised level in the heater to mitigate potential continued damage to the drain cooler section.

SUMMARY

10/16 Forced shutdown due to 1-2A FWH tube leak that led to cascading failure of multiple tubes and inability to control level in the heater. Unit entered controlled shutdown to prevent water from impinging on the Low pressure turbine and causing a plant turbine trip and SCRAM at power 10/30 coast following power ascension from B1F25A 10/31 downpower for control rod improvement following B1F25A startup

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Austin Sexton
 PREPARER TELEPHONE: 9108326661

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	7,096.75	338,591.06
4. Number of Hours Generator On-line	721.00	6,966.02	332,744.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	700,161.00	6,640,933.00	281,399,950.00

UNIT SHUTDOWNS

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

SUMMARY 11/1 Downpower to 91% for Control rod improvement 11/2 Downpower to 92% for Control rod pattern adjustment

OPERATING DATA REPORT

DOCKET: 325
 UNIT_NME: Brunswick Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Austin Sexton
 PREPARER TELEPHONE: 9108326661

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	7,840.75	339,335.06
4. Number of Hours Generator On-line	744.00	7,710.02	333,488.16
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	725,197.00	7,366,130.00	282,125,147.00

UNIT SHUTDOWNS

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

SUMMARY 12/16 Downpower to 95% for control rod improvement

OPERATING DATA REPORT

DOCKET: 324
 UNIT_NME: Brunswick Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Austin Sexton
 PREPARER TELEPHONE: 9108326661

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	7,319.00	348,795.69
4. Number of Hours Generator On-line	744.00	7,319.00	341,329.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	703,277.00	6,870,409.00	278,592,478.00

UNIT SHUTDOWNS

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

SUMMARY 10/1 Downpower to 76% for control Rod improvement 10/22 Downpower to 80% for control Rod improvement

OPERATING DATA REPORT

DOCKET: 324
 UNIT_NME: Brunswick Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Austin Sexton
 PREPARER TELEPHONE: 9108326661

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	8,040.00	349,516.69
4. Number of Hours Generator On-line	721.00	8,040.00	342,050.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	685,057.00	7,555,466.00	279,277,535.00

UNIT SHUTDOWNS

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

SUMMARY 11/7 Downpower to 80% for Control rod improvement 11/16 Downpower to 70% for Control rod improvement, lift pump testing, & turbine valve testing 11/18 Downpower to 91% for Control rod improvement

OPERATING DATA REPORT

DOCKET: 324
 UNIT_NME: Brunswick Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Austin Sexton
 PREPARER TELEPHONE: 9108326661

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	8,784.00	350,260.69
4. Number of Hours Generator On-line	744.00	8,784.00	342,794.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	703,954.00	8,259,420.00	279,981,489.00

UNIT SHUTDOWNS

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

SUMMARY 12/5/24 downpower to 80% for control rod improvement 12/12 downpower to 79% for control rod improvement

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Michael Lezon
 PREPARER TELEPHONE: 779-231-6742

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	6,820.62	311,870.77
4. Number of Hours Generator On-line	737.10	6,785.10	310,512.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	774,751.00	7,884,180.00	347,694,616.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
B1R26	9/9/2024	S	6.90	C	4	None

SUMMARY

Unit entered October in Mode 1 ramping up to 50% power. Unit remained below 50% power until 10/6/24. The unit ramped up from 50% to 100% from 10/6/24 to 10/8/24. Unit experienced the following losses this month: 10/1/24 00:00 - 10/1/24 06:53 -- - Outage to Breaker Close (Outage Extension) 8182.9 MWh 10/1/24 - 10/2/24; 10/6/24 - 10/8/24 --- Ramp up (Planned): 42796.8 MWh 10/2/24 - 10/6/24 --- Hold below 50% (Unplanned): 48422.1 MWh

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Michael Lezon
 PREPARER TELEPHONE: 7792316742

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	7,541.62	312,591.77
4. Number of Hours Generator On-line	721.00	7,506.10	311,233.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,988.00	8,749,168.00	348,559,604.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 454
 UNIT_NME: Byron Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Michael Lezon
 PREPARER TELEPHONE: 779-231-6742

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	8,285.62	313,335.77
4. Number of Hours Generator On-line	744.00	8,250.10	311,977.89
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	895,266.00	9,644,434.00	349,454,870.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 455
 UNIT_NME: Byron Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Michael Lezon
 PREPARER TELEPHONE: 779-231-6742

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	7,319.00	305,140.76
4. Number of Hours Generator On-line	744.00	7,319.00	304,022.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,478.00	8,490,124.00	336,427,315.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 455
 UNIT_NME: Byron Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Michael Lezon
 PREPARER TELEPHONE: 7792316742

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	8,040.00	305,861.76
4. Number of Hours Generator On-line	721.00	8,040.00	304,743.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	841,613.00	9,331,737.00	337,268,928.00

UNIT SHUTDOWNS

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

SUMMARY Unit ran full power throughout the month outside of scheduled TV/GV testing. 11/23/24 - 11/24/24 TV/GV Testing 1037.22 MWh (Planned Exempt) 11/16/24 - 11/17/24 Sodium Excursion Troubleshooting Waterbox isolation 222.69 (Unplanned) 11/26/24 - 11/29/24 Sodium Excursion Waterbox tube plugging 396.7 (Unplanned)

OPERATING DATA REPORT

DOCKET: 455
 UNIT_NME: Byron Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Michael Lezon
 PREPARER TELEPHONE: 779-231-6742

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	8,784.00	306,605.76
4. Number of Hours Generator On-line	744.00	8,784.00	305,487.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	872,548.00	10,204,285.00	338,141,476.00

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power for the entire month.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: David Brownawell
 PREPARER TELEPHONE: 314-225-1801

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	7,229.77	307,772.65
4. Number of Hours Generator On-line	744.00	7,168.87	304,738.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	909,559.00	8,717,898.00	352,086,284.61

UNIT SHUTDOWNS

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

SUMMARY Callaway operated at 100% power throughout the month with minor losses as noted above.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: David Brownawell
 PREPARER TELEPHONE: 314-225-1801

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	7,950.77	308,493.65
4. Number of Hours Generator On-line	721.00	7,889.87	305,459.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	887,341.00	9,605,239.00	352,973,625.61

UNIT SHUTDOWNS

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

SUMMARY Callaway operated at 100% power throughout the month with minor losses as noted above.

OPERATING DATA REPORT

DOCKET: 483
 UNIT_NME: Callaway Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: David Brownawell
 PREPARER TELEPHONE: 314-225-1801

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	8,694.77	309,237.65
4. Number of Hours Generator On-line	744.00	8,633.87	306,203.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	923,181.00	10,528,420.00	353,896,806.61

UNIT SHUTDOWNS

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

SUMMARY Callaway operated at 100% power throughout the month with minor losses as noted above.

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Emmanuel Oluyede
 PREPARER TELEPHONE: 2403002865

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	6,840.28	365,721.51
4. Number of Hours Generator On-line	744.00	6,827.70	362,019.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	663,789.00	6,042,413.00	307,668,429.00

UNIT SHUTDOWNS

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

SUMMARY None.

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Emmanuel Oluyede
 PREPARER TELEPHONE: 240-300-2865

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	7,561.28	366,442.51
4. Number of Hours Generator On-line	721.00	7,548.70	362,740.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	652,044.10	6,694,457.10	308,320,473.10

UNIT SHUTDOWNS

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

SUMMARY 11/10/2024 287.4 MWh Unplanned down power due to LP Feedwater Heaters Dumping Unexpectedly. 11/22/2024 807.1 MWh Planned (exempt) downpower due to Main Turbine Valve Testing 11/22/2024 171.6 MWh Unplanned (exempt) down power due to 12B Waterbox Cleaning 11/27/2024 20.6 MWh Unplanned downpower due to 11 Condensate Booster Pump Seal Leak 11/28/2024 90.6 MWh Unplanned downpower due to LP Water Heater Pump Issue 11/29/2014 151.1 MWh Unplanned downpower due to loss of 120V Non-Vital AC Power

OPERATING DATA REPORT

DOCKET: 317
 UNIT_NME: Calvert Cliffs Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Emmanuel Oluyede
 PREPARER TELEPHONE: 240-300-2865

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	8,305.28	367,186.51
4. Number of Hours Generator On-line	744.00	8,292.70	363,484.47
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	681,623.00	7,376,080.10	309,002,096.10

UNIT SHUTDOWNS

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

SUMMARY 12/17/2024 34.3 MWh Unplanned Energy loss due to power reduction to replace Blackstart Inverter.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Emmanuel Oluyede
 PREPARER TELEPHONE: 2403002865

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	689.03	7,147.33	360,066.93
4. Number of Hours Generator On-line	671.58	7,047.33	357,586.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	577,698.00	6,056,649.00	301,566,082.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
CC2F24-04	10/10/2024	F	72.42	A	3	Main Generator Exciter jumper repair

SUMMARY 10/7/24 54.46 MWh Unplanned downpower to place condensate demineralizers in service for condenser tube leak. 10/10/24 73764.83 MWh Unplanned Scram due to damage to the main generator exciter pole.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Emmanuel Oluyede
 PREPARER TELEPHONE: 240-300-2865

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	721.00	7,868.33	360,787.93
4. Number of Hours Generator On-line	721.00	7,768.33	358,307.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	631,750.20	6,688,399.20	302,197,832.20

UNIT SHUTDOWNS

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

SUMMARY There are no energy losses during the month.

OPERATING DATA REPORT

DOCKET: 318
 UNIT_NME: Calvert Cliffs Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Emmanuel Oluyede
 PREPARER TELEPHONE: 240-300-2865

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	8,612.33	361,531.93
4. Number of Hours Generator On-line	744.00	8,512.33	359,051.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	659,588.00	7,347,987.20	302,857,420.20

UNIT SHUTDOWNS

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

SUMMARY There are no Energy losses during the month.

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 202410

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	95.32	6,670.32	304,764.63
4. Number of Hours Generator On-line	72.05	6,647.05	302,235.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	53,613.00	7,621,613.00	342,589,741.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
1	10/1/2024	S	671.95	C	1	0

SUMMARY

10/01/24 0000 Reactor Power at 31% and decreasing for End of Cycle shutdown. 0150 Power reduction halted at 9% Rx. Power to take main turbine offline. 0201 Unit 1 main turbine secured. Power reduction commenced from 10% Rx. Power. 0210 Rx. Power at 0%, Mode 3 Entered 0618 Mode 4 Entered. 0901 Mode 5 Entered. 10/04/24 0952 Mode 6 Entered. 10/08/24 1923 No Mode Entered following completion of core unloading. End of Catawba 1 Cycle 28. 10/18/24 1923 Mode 6 Entered, Start of Catawba 1 Cycle 29 10/23/24 0624 Mode 5 Entered. 10/26/24 0915 Mode 4 Entered. 2145 Mode 3 Entered. 10/28/24 0225 Mode 2 Entered. 0251 Unit 1 Reactor Critical with Control Bank D @ 191 Steps Withdrawn 1327 Zero Power Physics Testing Complete. Power Ascension commenced from 1% Rx. Power. 1358 Mode 1 Entered, Rx. Power at 5%. 1545 Power ascension halted at 15% power to place Main Generator online. 2003 Unit 1 Main Generator placed online. 2021 Power ascension commenced from 15% 2029 Power ascension halted at 18% to perform turbine shell warming/soaking and performance of Core Power Distribution surveillance. 10/29/24 0032 Main Turbine Tripped in accordance with Turbine Trip Testing procedures. 0158 Main Generator placed online. 0409 Power ascension commenced from 19% Rx. Power. 0520 Power ascension halted at 28% Rx. Power for Low Power Core Power Distribution analysis. 0613 Power ascension commenced from 28% Rx. Power. 0649 Power ascension halted at 30% Rx. Power. for Feedwater Control Valve movement testing. 0804 Power ascension commenced from 30% Rx. Power. 1020 Power ascension halted at 46% Rx. Power to place 1B Main Feedwater pump in service. 1029 Power ascension commenced from 46% Rx. Power. 1058 Power ascension halted at 49% Rx. Power for Steam Generator Water Chemistry analysis. 1235 Power ascension commenced from 49% Rx. Power. 1902 Power ascension halted at 64% Rx. Power to for Main Turbine Stop Valve testing. 1959 Power ascension commenced from 64% Rx. Power. 10/30/24 0122 Power ascension halted at 76% Rx. Power to perform Intermediate Core Power Distribution surveillance. 0432 Power ascension commenced from 76% Rx. Power. 0514 Power ascension halted at 79% Rx. Power for Intermediate Power Flux Map analysis. 0603 Power ascension commenced from 79% Rx. Power. 0956 Power ascension halted at 86% Rx. Power to perform Main Turbine Control Valve Movement Test. 2137 Power ascension commenced from 86% Rx. Power. 10/31/24 0325 Power ascension halted at 99% Rx. Power to perform calibration of Reactor Coolant System Delta-Temperature indications. 1234 Power ascension commenced from 99% Rx. Power. 2114 Power ascension halted at 100% Rx. Power. 11/01/24 0000 Rx Power at 100%.

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 202411

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	721.00	7,391.32	305,485.63
4. Number of Hours Generator On-line	721.00	7,368.05	302,956.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,770.00	8,474,383.00	343,442,511.00

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 began and ended the month at 100% full power with no planned or unplanned power maneuvers during the month of November 2024.

OPERATING DATA REPORT

DOCKET: 413
 UNIT_NME: Catawba Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 8037013771

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	8,135.32	306,229.63
4. Number of Hours Generator On-line	744.00	8,112.05	303,700.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,997.00	9,343,380.00	344,311,508.00

UNIT SHUTDOWNS

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

SUMMARY

12/1/24 0000 Reactor Power at 100% F.P. 12/7/24 0002 Power reduction commenced in support of 1A Main Feedwater Pump trip logic card replacement. 0500 Power reduction halted at 51% F.P. 1545 Power ascension commenced from 51% F.P. 1828 Power ascension halted at 73% F.P. 1906 Power ascension resumed at 75% F.P. 2159 Power ascension halted at 86% F.P. to conduct Main Turbine Control Valve Movement testing. 12/8/24 0355 Power ascension resumed from 86% F.P. 1325 Power ascension halted at 100% F.P. 1/1/25 0000 Reactor Power at 100% F.P.

OPERATING DATA REPORT

DOCKET: 414
 UNIT_NME: Catawba Unit 2
 RPT_PERIOD: 202410

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	6,597.53	298,133.76
4. Number of Hours Generator On-line	744.00	6,571.11	296,060.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	751,777.00	7,429,191.00	335,441,253.00

UNIT SHUTDOWNS

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

SUMMARY

10/01/24 0000 Rx Power at 35%. 10/5/24 1405 Power Ascension commences from 35% Rx. Power. 1720 Power Ascension halted at 44% Rx. Power for Steam Generator water chemistry analysis. 2349 Power Ascension commenced from 44% Rx. Power. 10/6/24 0327 Power Ascension halted at 53% Rx. Power to perform Main Feedwater system check valve flow testing. 0355 Power Ascension commenced from 53% Rx. Power. 0901 Power Ascension halted at 84% Rx. Power to conduct Main Turbine Stop Valve and Control Valve testing. 1329 Power Ascension commenced from 85% Rx. Power. 1551 Power Ascension halted at 98% Rx. Power to adjust turbine load ascension rate. 1555 Power Ascension commenced from 98% Rx. Power. 2331 Power ascension halted at 100% Rx. Power. 11/01/24 0000 Rx. Power at 100%.

OPERATING DATA REPORT

DOCKET: 414
 UNIT_NME: Catawba Unit 2
 RPT_PERIOD: 202411

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	7,318.53	298,854.76
4. Number of Hours Generator On-line	721.00	7,292.11	296,781.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,910.00	8,267,101.00	336,279,163.00

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 began and ended the month at 100% power. No planned or unplanned power maneuvers occurred during the month of November 2024.

OPERATING DATA REPORT

DOCKET: 414
 UNIT_NME: Catawba Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Ari Tuckman
 PREPARER TELEPHONE: 8037013771

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	8,062.53	299,598.76
4. Number of Hours Generator On-line	744.00	8,036.11	297,525.70
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	855,112.00	9,122,213.00	337,134,275.00

UNIT SHUTDOWNS

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

SUMMARY

12/01/24 0000 Rx Power at 100% F.P. 12/13/24 2104 Power reduction commenced to support entry into Unit 2 Reactor Building to add oil to 2C Reactor Coolant Pump Motor. 12/14/24 0730 Power reduction halted at 19% F.P. 1016 Power ascension commenced from 19% F.P. 1847 Power ascension halted at 75% F.P. to place 2C Heater Drain Tank pumps in service. 1926 Power ascension resumed from 75% F.P. 2044 Power ascension halted at 84% to perform Main Turbine Control Valve Movement testing. 2150 Power ascension resumed from 86% F.P. 2259 Power ascension halted at 95% F.P. to conduct Nuclear Instrumentation calibration. 12/15/24 0104 Power ascension resumed from 99% F.P. 1424 Power ascension halted at 100% F.P. 01/01/25 0000 Rx Power at 100% F.P.

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Frank J. Baez
 PREPARER TELEPHONE: 217-937-3830

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	7,319.00	270,969.81
4. Number of Hours Generator On-line	744.00	7,319.00	267,359.31
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	813,474.00	7,972,168.00	265,455,694.89

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month and experienced the following losses: 10/15/2024 - 10/20/2024 Condensate B Pump Motor Replacement 393 MWh (Planned/Non-Exempt)

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Frank J. Baez
 PREPARER TELEPHONE: 217-937-3830

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	8,040.00	271,690.81
4. Number of Hours Generator On-line	721.00	8,040.00	268,080.31
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	786,569.00	8,758,737.00	266,242,263.89

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month and experienced the following losses: 11/23/2024 - 11/25/2024 Sequence Exchange 4124 MWh (Planned/Exempt)

OPERATING DATA REPORT

DOCKET: 461
 UNIT_NME: Clinton Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Frank J. Baez
 PREPARER TELEPHONE: 217-937-3830

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	8,784.00	272,434.81
4. Number of Hours Generator On-line	744.00	8,784.00	268,824.31
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	816,639.00	9,575,376.00	267,058,902.89

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month of December 2024.

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Lee Schwarz
 PREPARER TELEPHONE: 5093725723

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	7,319.00	293,565.46
4. Number of Hours Generator On-line	744.00	7,319.00	288,567.96
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	853,088.00	8,305,132.00	303,786,175.04

UNIT SHUTDOWNS

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

SUMMARY No reportable down powers for October

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Lee Schwarz
 PREPARER TELEPHONE: 15093725723

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	8,040.00	294,286.46
4. Number of Hours Generator On-line	721.00	8,040.00	289,288.96
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	821,616.00	9,126,748.00	304,607,791.04

UNIT SHUTDOWNS

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

SUMMARY 11/21/2024 0:10 82% Planned/Exempt Down Power for rod pattern adjustment 11/25/2024 01:59 Trip of ASD 1A2 drive and Unplanned/Not Exempt down power to 93%. Recovered post maintenance to 100% 11/26/2024 12:44

OPERATING DATA REPORT

DOCKET: 397
 UNIT_NME: Columbia Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Lee Schwarz
 PREPARER TELEPHONE: 5093725723

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	8,784.00	295,030.46
4. Number of Hours Generator On-line	744.00	8,784.00	290,032.96
5. Reserve Shutdown Hours	0.00	0.00	3,357.70
6. Net Electrical energy Generated (MWHrs)	840,391.00	9,967,139.00	305,448,182.04

UNIT SHUTDOWNS

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

SUMMARY

12/08/24 21:01 Planned/Exempt down power to 53.9% for sequence valve exchange, turbine valve testing and scram testing, recovered post maintenance at 12/9/2024 03:00 12/09/24 03:01 Planned/Non-Exempt Down power to 57% for ASD maintenance (1A1,1B2). Recovered post maintenance to 100% 12/10/24 20:12 12/11/24 22:22 Planned/ Exempt Down power to 81% for ROD pattern adjustment. Recovered post maintenance to 100% 12/12/24 04:11 12/28/24 09:00 Planned/ Exempt Down power to 82% for ROD pattern adjustment. Recovered post maintenance to 100% 12/28/24 16:31

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 202410

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	7,182.92	274,369.15
4. Number of Hours Generator On-line	744.00	7,173.70	273,064.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	900,823.00	8,694,898.00	313,886,353.00

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 began the month at 100% reactor, 1254 MWe turbine power. 10/13/2024 Lowered turbine power 15 MWe from 1254 MWe 1239 MWe due to MSR separator drain tank normal control valve cycling. 10/13/2024 19:10 Unit returned to full power. Unit 1 ended the month at 100% reactor, 1266 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 202411

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	7,903.92	275,090.15
4. Number of Hours Generator On-line	721.00	7,894.70	273,785.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,883.00	9,576,781.00	314,768,236.00

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 began the month at 100% reactor, 1266 MWe turbine power. 11/21/2024 12:25 Reduced power 5 MWe from 1272 MWe to 1267 MWe to support TDAFWP 1-01 comprehensive operability test. 11/21/2024 13:34 Unit returned to full power. Unit 1 ended the month at 100% reactor, 1273 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 445
 UNIT_NME: Comanche Peak Unit 1
 RPT_PERIOD: 202412

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	8,647.92	275,834.15
4. Number of Hours Generator On-line	744.00	8,638.70	274,529.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	912,516.00	10,489,297.00	315,680,752.00

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 began the month at 100% reactor, 1273 MWe turbine power. Unit 1 ended the month at 100% reactor, 1273 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 202410

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	468.00	6,901.95	251,563.93
4. Number of Hours Generator On-line	468.00	6,879.70	250,515.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	549,325.00	8,118,945.00	289,367,385.40

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Down ²	
2-24-3	10/20/2024	S	276.00	C	1	Refueling outage 2RF21

SUMMARY

Unit 2 began the month at 100% reactor, 1231 MWe turbine power. 10/20/2024 09:00 Commenced down power from 1232 MWe to 200 MWe. 10/20/2024 10:30 Unit stable at 200 MWe. 10/20/2024 10:42 Commenced ramping from 200 MWe to 110 MWe. 10/20/2024 11:00 Unit is at 110 MWe. 10/20/2024 12:00 Tripped the reactor, entered MODE 3. Start of refueling outage 2RF21. 10/20/2024 17:18 Unit is in MODE 4. 10/21/2024 00:21 Unit is in MODE 5. 10/26/2024 23:53 Unit is in MODE 6. 10/28/2024 21:05 Rx head is on its stand. 10/29/2024 02:42 Commenced RCCA unlatching. 10/29/2024 12:04 RCCA unlatching complete. 10/29/2024 17:23 Upper internals have been removed from the reactor. 10/30/2024 04:33 Commence core offload. 10/31/2024 22:33 Core offload completed. Unit 2 ended the month in NO MODE.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 202411

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	285.42	7,187.37	251,849.35
4. Number of Hours Generator On-line	269.75	7,149.45	250,785.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	295,805.00	8,414,750.00	289,663,190.40

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2-24-3	10/20/2024	S	451.25	C	4	Refueling outage 2RF21

SUMMARY

Unit 2 began the month in NO MODE. 11/05/2024 13:38 Unit is in MODE 6. 11/11/2024 23:22 Unit is in MODE 5 11/17/2024 01:58 Unit is in MODE 4. 11/17/2024 16:33 Unit is in MODE 3. 11/19/2024 02:00 Commenced Unit reactor startup 11/19/2024 02:01 Unit is in MODE 2. 11/19/2024 02:35 Unit is CRITICAL. 11/19/2024 14:57 Unit is in MODE 1. 11/19/2024 18:15 Synchronized unit the grid. 11/21/2024 19:19 Unit returned to full power. Unit 2 ended the month at 100% reactor, 1255 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 446
 UNIT_NME: Comanche Peak Unit 2
 RPT_PERIOD: 202412

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	7,931.37	252,593.35
4. Number of Hours Generator On-line	744.00	7,893.45	251,529.60
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	899,987.00	9,314,737.00	290,563,177.40

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 began the month at 100% reactor, 1255 MWe turbine power. 12/01/2024 04:51 Lowered power from 1255 MWe to 1250 MWe due to Main Cndsr wtr box 2-B-1 CW in isol. vlv key became disengaged from the valve shaft and spline adaptor key way. 12/03/2024 12:25 Unit returned to full power. Unit 2 ended the month at 100% reactor, 1255 MWe turbine power.

OPERATING DATA REPORT

DOCKET: 315
 UNIT_NME: Cook Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: K. Kohn
 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	7,319.00	329,901.53
4. Number of Hours Generator On-line	744.00	7,319.00	326,547.58
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	773,262.00	7,591,946.00	320,948,394.70

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: 202411

PREPARER NAME: K. Kohn
 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	8,040.00	330,622.53
4. Number of Hours Generator On-line	721.00	8,040.00	327,268.58
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	767,370.00	8,359,316.00	321,715,764.70

UNIT SHUTDOWNS

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

SUMMARY Unplanned downpower to 95% RTP on 11/21/2024 at 10:22 due to Main Turbine Control Valve position controller failure.

OPERATING DATA REPORT

DOCKET: 315
 UNIT_NME: Cook Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: K. Kohn
 PREPARER TELEPHONE: 269-495-5901

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	8,784.00	331,366.53
4. Number of Hours Generator On-line	744.00	8,784.00	328,012.58
5. Reserve Shutdown Hours	0.00	0.00	321.00
6. Net Electrical energy Generated (MWHrs)	808,984.00	9,168,300.00	322,524,748.70

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: 316
 UNIT_NME: Cook Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: K. Kohn
 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	6,179.13	312,902.01
4. Number of Hours Generator On-line	744.00	6,139.89	308,205.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,966.00	7,089,082.00	325,485,267.85

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: 202411

PREPARER NAME: K. Kohn
 PREPARER TELEPHONE: 269-495-5901

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	721.00	6,900.13	313,623.01
4. Number of Hours Generator On-line	721.00	6,860.89	308,926.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	866,586.00	7,955,668.00	326,351,853.85

UNIT SHUTDOWNS

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

SUMMARY Main Condenser WB isolations 11/8/24-11/10/2024 and 11/14/2024-11/16/2024.

OPERATING DATA REPORT

DOCKET: 316
 UNIT_NME: Cook Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: K. Kohn
 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	7,644.13	314,367.01
4. Number of Hours Generator On-line	744.00	7,604.89	309,670.11
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	904,818.00	8,860,486.00	327,256,671.85

UNIT SHUTDOWNS

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

SUMMARY U2 MT & MFPT Valve Testing started on 12/14/2024 at 00:00.

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 202410

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	0.00	6,523.00	368,829.23
4. Number of Hours Generator On-line	0.00	6,523.00	365,117.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,011,657.00	263,441,651.89

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
24-01	9/28/2024	S	744.00	C	4	Refueling

SUMMARY None

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Rhonda Burch
 PREPARER TELEPHONE: 402-825-5020

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	676.05	7,199.05	369,505.28
4. Number of Hours Generator On-line	635.25	7,158.25	365,752.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	484,985.00	5,496,642.00	263,926,636.89

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
24-01	9/28/2024	S	85.75	C	4	Refueling

SUMMARY None

OPERATING DATA REPORT

DOCKET: 298
 UNIT_NME: Cooper Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Rhonda Burch
 PREPARER TELEPHONE: 402-825-5020

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	7,943.05	370,249.28
4. Number of Hours Generator On-line	744.00	7,902.25	366,496.46
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	599,089.00	6,095,731.00	264,525,725.89

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: 202410

PREPARER NAME: G. R. Munyan
 PREPARER TELEPHONE: 330-436-1394

1. Design Electrical Rating:	908.00		
2. Maximum Dependable Capacity (MWe-Net)	894.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	6,707.78	312,240.29
4. Number of Hours Generator On-line	744.00	6,691.10	308,527.96
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	675,560.00	6,030,910.00	265,838,805.40

UNIT SHUTDOWNS

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

SUMMARY A planned down power to approximately 95% power continued from October 5 - 6, 2024, to support Control Rod Exercise Testing and Main Turbine Valve Testing. The unit remained at approximately 100% power the remainder of the month.

OPERATING DATA REPORT

DOCKET: 346
 UNIT_NME: Davis-Besse Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: G. R. Munyan
 PREPARER TELEPHONE: 330-436-1394

1. Design Electrical Rating:	908.00		
2. Maximum Dependable Capacity (MWe-Net)	894.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	721.00	7,428.78	312,961.29
4. Number of Hours Generator On-line	721.00	7,412.10	309,248.96
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	657,241.00	6,688,151.00	266,496,046.40

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: 202412

PREPARER NAME: G. R. Munyan
 PREPARER TELEPHONE: 330-436-1394

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	8,172.78	313,705.29
4. Number of Hours Generator On-line	744.00	8,156.10	309,992.96
5. Reserve Shutdown Hours	0.00	0.00	5,532.00
6. Net Electrical energy Generated (MWHrs)	679,973.00	7,368,124.00	267,176,019.40

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: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 805.433.3933

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	7,319.00	311,715.52
4. Number of Hours Generator On-line	744.00	7,319.00	309,289.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	804,721.00	8,159,635.00	334,142,883.00

UNIT SHUTDOWNS

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

SUMMARY

Diablo Canyon Unit 1 operated at approximately 100 percent reactor power for the month of October 2024 with the exception of a power change to approximately 55 percent power beginning on 10/4/2024 for a tunnel cleaning operation that was successfully completed on 10/7/2024.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 805-433-3933

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	8,040.00	312,436.52
4. Number of Hours Generator On-line	721.00	8,040.00	310,010.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	821,694.00	8,981,329.00	334,964,577.00

UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 1 operated at approximately 100% reactor power for the month of November 2024.

OPERATING DATA REPORT

DOCKET: 275
 UNIT_NME: Diablo Canyon Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 805.433.3933

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	8,784.00	313,180.52
4. Number of Hours Generator On-line	744.00	8,784.00	310,754.36
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	846,680.00	9,828,009.00	335,811,257.00

UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 1 operated at approximately 100% reactor power for the month of December 2024.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 805.433.3933

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	6,300.49	302,550.28
4. Number of Hours Generator On-line	744.00	6,238.45	299,949.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	830,259.00	6,943,268.00	324,347,490.00

UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 2 operated at approximately 100% reactor power for the month of October 2024.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 805-433-3933

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	721.00	7,021.49	303,271.28
4. Number of Hours Generator On-line	721.00	6,959.45	300,670.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	814,218.00	7,757,486.00	325,161,708.00

UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 2 operated at approximately 100% reactor power for the month of November 2024.

OPERATING DATA REPORT

DOCKET: 323
 UNIT_NME: Diablo Canyon Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Rama Thatipamala
 PREPARER TELEPHONE: 805.433.3933

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	7,765.49	304,015.28
4. Number of Hours Generator On-line	744.00	7,703.45	301,414.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,779.00	8,596,265.00	326,000,487.00

UNIT SHUTDOWNS

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

SUMMARY Diablo Canyon Unit 2 operated at approximately 100% reactor power for the month of December 2024.

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	7,319.00	399,004.75
4. Number of Hours Generator On-line	744.00	7,319.00	389,373.47
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	675,076.00	6,660,490.00	299,271,916.00

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 at or near full power for the entire month of October.

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	721.00	8,040.00	399,725.75
4. Number of Hours Generator On-line	721.00	8,040.00	390,094.47
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	669,598.00	7,330,088.00	299,941,514.00

UNIT SHUTDOWNS

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

SUMMARY 11/6/2024 - The unit secured a CWP due to Travel Water Screen Fouling. Event was unplanned (UPEL). GenManager Tickets 2094009 and 2094023. Total generation losses of 1237.8 MWe.

OPERATING DATA REPORT

DOCKET: 237
 UNIT_NME: Dresden Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Steven Balderas
 PREPARER TELEPHONE: 17792317239

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	8,784.00	400,469.75
4. Number of Hours Generator On-line	744.00	8,784.00	390,838.47
5. Reserve Shutdown Hours	0.00	0.00	4.00
6. Net Electrical energy Generated (MWHrs)	688,272.00	8,018,360.00	300,629,786.00

UNIT SHUTDOWNS

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

SUMMARY

12/2/2024 - The Unit secured a CWP for Trash Rake Bar Racks replacement. Event was planned (PEL) and not exempt. Generation Manager Ticket 2093480. Total generation losses of 778.1 MWh. 12/3/2024 - The Unit performed a quarterly Rod Pattern Adjustment. Event was planned (PEL) and Exempt (SPEL). Generation Manager Ticket 2092646. Total generation losses of 4161.7 MWh. 12/9/2024 - The Unit secured a CWP for Trash Rake Bar Racks replacement. Event was planned (PEL) and not exempt. Generation Manager Ticket 2093480. Total generation losses of 399.2 MWh. 12/11/2024 - The Unit performed a HPCI Surveillance Run. Event was planned (PEL) and Exempt (SPEL). Generation Manager Ticket 2092651. Total generation losses of 13.6 MWh. 12/16/2024 - The Unit secured a CWP for Trash Rake Bar Racks replacement. Event was planned (PEL) and not exempt. Generation Manager Ticket 2093480. Total generation losses of 779.9 MWh.

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	649.07	7,143.15	387,163.85
4. Number of Hours Generator On-line	648.02	7,124.05	378,205.64
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	463,068.00	6,235,182.00	290,778,987.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
D3R28	10/28/2024	S	95.98	C	1	Scheduled refueling outage

SUMMARY

• U3 has a failed extraction steam expansion joint on the 3C3 Feedwater Heater. The heater is isolated. Gen Ticket 2092378. Total generation loss for the month was 20556.76 MWe. Losses are Unplanned (UPEL) • U3 remained in core coastdown for D3R28 refuel outage. Total generation loss was 30090.75 MWe. Gen Ticket 2032940. Event was planned (PEL) and exempt (EREL) • 10/1/2024 - U3 went to 2 Circ Water pump operation for condenser tube leak troubleshooting. Gen Ticket 2092999. Total generation loss was 50.0 MWe. Event was unplanned (UPEL). • 10/1/2024 - U3 downpowered for condenser tube leak repairs, holding power at ~30%. Gen Ticket 2092949. Total generation loss was 65853.76 MWe. Event was unplanned (UPEL). • 10/6/2024 - U3 performed rod pattern adjustment following emergent downpower. Gen Ticket 2093190. Total generation loss was 2062.56 MWe. Even was unplanned (UPEL) and exempt (EREL). • 10/12/2024 - U3 returned to 2 CW pump operation due to the condenser tube leak. Gen Ticket 2093349. Total generation loss was 4750 MWe. Event was unplanned (UPEL). • 10/28/2024 - U3 entered D3R28 refuel outage. Gen Ticket 2026646. Total generation loss was 88291.20 MWe. Event was planned (PEL) and RFO.

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	376.68	7,519.83	387,540.53
4. Number of Hours Generator On-line	336.20	7,460.25	378,541.84
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	303,139.00	6,538,321.00	291,082,126.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
D3R28	10/28/2024	S	384.80	C	4	Scheduled refueling outage

SUMMARY

11/1/2024 - The unit executed the remainder of its Refueling Outage D3R28. Event was planned (PEL) and RFO. GenManager Ticket 2026646. Total generation losses of 332,747.5 MWe. 11/16/2024 - The unit ascended to full power from its Refueling Outage Event was planned (PEL) and exempt (EREL). GenManager Ticket 2026646. Total generation losses of 29,883.7 MWe. 11/23/2024 - The unit performed a Rod Patter Adjustment. Event was planned (PEL) and exempt (EREL). GenManager Ticket 2032941. Total generation losses of 2,989.1 MWe.

OPERATING DATA REPORT

DOCKET: 249
 UNIT_NME: Dresden Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Steven Balderas
 PREPARER TELEPHONE: 17792317239

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	8,263.83	388,284.53
4. Number of Hours Generator On-line	744.00	8,204.25	379,285.84
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	695,796.00	7,234,117.00	291,777,922.00

UNIT SHUTDOWNS

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

SUMMARY Dresden Unit 3 operated at full power for the entire duration of the month of December 2024

OPERATING DATA REPORT

DOCKET: 348
 UNIT_NME: Farley Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Mitchel R. Normand
 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	6,554.35	357,356.72
4. Number of Hours Generator On-line	744.00	6,509.68	353,845.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	679,584.00	5,857,956.00	293,929,037.00

UNIT SHUTDOWNS

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

SUMMARY App 100% the entire month of October.

OPERATING DATA REPORT

DOCKET: 348
 UNIT_NME: Farley Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Mitchel R. Normand
 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	721.00	7,275.35	358,077.72
4. Number of Hours Generator On-line	721.00	7,230.68	354,566.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	658,748.00	6,516,704.00	294,587,785.00

UNIT SHUTDOWNS

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

SUMMARY App 100% the entire month of November.

OPERATING DATA REPORT

DOCKET: 348
 UNIT_NME: Farley Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Mitchel R. Normand
 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	8,019.35	358,821.72
4. Number of Hours Generator On-line	744.00	7,974.68	355,310.13
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	684,190.00	7,200,894.00	295,271,975.00

UNIT SHUTDOWNS

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

SUMMARY App 100% the entire month of December.

OPERATING DATA REPORT

DOCKET: 364
 UNIT_NME: Farley Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Mitchel R. Normand
 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	7,271.93	342,620.99
4. Number of Hours Generator On-line	744.00	7,257.77	339,655.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	675,885.00	6,550,929.00	284,644,279.00

UNIT SHUTDOWNS

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

SUMMARY App 100% the entire month of October.

OPERATING DATA REPORT

DOCKET: 364
 UNIT_NME: Farley Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Mitchel R. Normand
 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	721.00	7,992.93	343,341.99
4. Number of Hours Generator On-line	721.00	7,978.77	340,376.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	652,537.00	7,203,466.00	285,296,816.00

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 performed Governor Valve Testing on November 4th. The rest of the month Unit 2 remained at app. 100% power.

OPERATING DATA REPORT

DOCKET: 364
 UNIT_NME: Farley Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Mitchel R. Normand
 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	8,736.93	344,085.99
4. Number of Hours Generator On-line	744.00	8,722.77	341,120.63
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	679,615.00	7,883,081.00	285,976,431.00

UNIT SHUTDOWNS

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

SUMMARY App 100% the entire month of December.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Eric 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	6,104.79	265,603.03
4. Number of Hours Generator On-line	744.00	6,005.74	259,690.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	845,615.00	6,575,223.00	271,602,128.92

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 with the following exception: 10/4/24 2100 to 10/5/24 0344: Planned downpower to 80% power for Rod Pattern Adjustment.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Eric Sorg
 PREPARER TELEPHONE: 7345865408

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	6,825.79	266,324.03
4. Number of Hours Generator On-line	721.00	6,726.74	260,411.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,310.00	7,406,533.00	272,433,438.92

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 with no exceptions.

OPERATING DATA REPORT

DOCKET: 341
 UNIT_NME: Fermi Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Eric Sorg
 PREPARER TELEPHONE: 7345865408

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	7,569.79	267,068.03
4. Number of Hours Generator On-line	744.00	7,470.74	261,155.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	860,986.00	8,267,519.00	273,294,424.92

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 of December with the following exception: -12/20/24 1155 to 1250: Unplanned downpower to 99% reactor power due to Reheater Seal Tank level issues.

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: John Sargent
 PREPARER TELEPHONE: (315) 281-4776

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	6,960.70	363,356.83
4. Number of Hours Generator On-line	744.00	6,932.93	357,051.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	626,359.00	5,547,302.00	278,352,899.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
SUMMARY					[10/4/2024] Rod Pat. Adj. (P) [10/12/2024] Rod Pat. Adj. (P)		

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: John Sargent
 PREPARER TELEPHONE: (315) 281-4776

1. Design Electrical Rating:	816.00		
2. Maximum Dependable Capacity (MWe-Net)	813.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	721.00	7,681.70	364,077.83
4. Number of Hours Generator On-line	721.00	7,653.93	357,772.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	611,602.00	6,158,904.00	278,964,501.30

UNIT SHUTDOWNS

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

SUMMARY No planned or unplanned downpowers in November 2024.

OPERATING DATA REPORT

DOCKET: 333
 UNIT_NME: FitzPatrick Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: John Sargent
 PREPARER TELEPHONE: (315) 281-4776

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	8,425.70	364,821.83
4. Number of Hours Generator On-line	744.00	8,397.93	358,516.68
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	613,227.00	6,772,131.00	279,577,728.30

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
SUMMARY								[9/1/2024-9/3/2024] Outage coastdown (P), drain cooler tube leak downpower (U) [9/4/2024-9/20/2024] J1R26 (P) [9/20/2024] Rod Pat. Adj. (P) [9/23/2024-9/24/2024] SCRAM due to NMP2 exciter failure (U) [9/25/2024] Rod Pat. Adj. (P) [10/4/2024] Rod Pat. Adj. (P) [10/12/2024] Rod Pat. Adj. (P) [12/3/2024] ST-4N Surveillance Testing (P) [12/7/2024] Rod Pat. Adj. (P)

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Jillian Farmer
 PREPARER TELEPHONE: 3157913136

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	405.25	6,957.22	420,927.67
4. Number of Hours Generator On-line	387.50	6,938.52	417,197.96
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	206,470.00	3,950,557.00	208,330,637.07

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
G1R45	9/30/2024	S	356.50	C	4	Planned shutdown for G1R45

SUMMARY

Unit began the month in Refueling Outage (G1R45). The planned energy loss as a result of this outage and an AFW test on 10/28/24 is 231220.5 MW hrs. Exempt energy loss includes power ascension (16,597 MW Hr) and AFW test (10.5 MW Hr), which caused a loss of 16607.5 MW hrs. The unit generated net electric of 206470 MW Hrs in the month of October 2024.

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Chad Wake
 PREPARER TELEPHONE: 315-791-3355

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	7,678.22	421,648.67
4. Number of Hours Generator On-line	721.00	7,659.52	417,918.96
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	416,973.00	4,367,530.00	208,747,610.07

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 AFW Testing on 11/1, 11/5 and 11/14 for a total of 128 MWh Planned/Exempt.

OPERATING DATA REPORT

DOCKET: 244
 UNIT_NME: Ginna Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Jillian Farmer
 PREPARER TELEPHONE: 3157913136

1. Design Electrical Rating:	585.00		
2. Maximum Dependable Capacity (MWe-Net)	560.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	8,422.22	422,392.67
4. Number of Hours Generator On-line	744.00	8,403.52	418,662.96
5. Reserve Shutdown Hours	0.00	0.00	8.50
6. Net Electrical energy Generated (MWHrs)	431,556.00	4,799,086.00	209,179,166.07

UNIT SHUTDOWNS

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

SUMMARY Unit ran at full power for the month of December 2024. Net Electric Energy produced was 431,556 MWHrs.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: J. Miller
 PREPARER TELEPHONE: 6014372794

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	6,629.65	302,780.56
4. Number of Hours Generator On-line	744.00	6,580.85	296,251.44
5. Reserve Shutdown Hours	0.00	0.00	243.00
6. Net Electrical energy Generated (MWHrs)	1,052,075.00	8,996,991.00	363,436,124.00

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 (0) events.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: J. Miller
 PREPARER TELEPHONE: 6014372794

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	487.82	7,117.47	303,268.38
4. Number of Hours Generator On-line	437.08	7,017.93	296,688.52
5. Reserve Shutdown Hours	0.00	0.00	243.00
6. Net Electrical energy Generated (MWHrs)	571,457.00	9,568,448.00	364,007,581.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
172	11/10/2024	F	283.92	A	2	Failed power supply replaced

SUMMARY

During the month of November, GGNS had (2) events. The first event was an unplanned, non-exempt forced outage resulting in a loss on 452,764 MWe. The second event was a planned, exempt pattern adjustment resulting in a loss of 624 MWe.

OPERATING DATA REPORT

DOCKET: 416
 UNIT_NME: Grand Gulf Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: J. Miller
 PREPARER TELEPHONE: 6014372794

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	7,861.47	304,012.38
4. Number of Hours Generator On-line	744.00	7,761.93	297,432.52
5. Reserve Shutdown Hours	0.00	0.00	243.00
6. Net Electrical energy Generated (MWHrs)	1,046,721.00	10,615,169.00	365,054,302.00

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 (2) events. The first event was a planned, exempt sequence exchange resulting in a loss of 2,738 MWe. The second event was a grid related downpower resulting in a loss of 11,086 MWe.

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Cody Chalk
 PREPARER TELEPHONE: 9842292929

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	6,510.29	295,945.48
4. Number of Hours Generator On-line	744.00	6,487.43	294,123.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	731,936.00	6,234,893.00	264,752,521.00

UNIT SHUTDOWNS

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

SUMMARY No generation events during October 2024.

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Trevor Vook
 PREPARER TELEPHONE: 9842292190

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	7,231.29	296,666.48
4. Number of Hours Generator On-line	721.00	7,208.43	294,844.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	713,236.00	6,948,129.00	265,465,757.00

UNIT SHUTDOWNS

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

SUMMARY No generation events in November 2024

OPERATING DATA REPORT

DOCKET: 400
 UNIT_NME: Harris Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Neil Von Holle
 PREPARER TELEPHONE: 9842292683

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	7,975.29	297,410.48
4. Number of Hours Generator On-line	744.00	7,952.43	295,588.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	742,331.00	7,690,460.00	266,208,088.00

UNIT SHUTDOWNS

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

SUMMARY No generation events in December 2024

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Johan Reister
 PREPARER TELEPHONE: 912-453-2375

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	699.60	6,191.90	369,632.90
4. Number of Hours Generator On-line	674.20	6,079.29	361,954.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	585,795.00	5,052,878.52	287,428,479.52

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
H12024C	9/27/2024	S	69.80	H	4	Hurricane Helene - Restored Affected Systems

SUMMARY

Hatch Unit 1 had the following generation loss events in October 2024: (1) 10/06/24, Control Rod Pattern Adjustment, Planned, Exempt, 218.05 MWhrs, The events below were caused by Forced Downpower Due to External/Exempted Events (Hurricane Helene). These events are being documented for tracking and trending but were not considered to be under the control of plant management and were NOT caused by grid related losses. Therefore, these are not considered Planned or Unplanned Losses and subsequently cannot be counted as Exempt Energy Losses. These events were reported under Generation Occurrences IAW NEI 99-02. See additional comments in Generation Occurrences: (1) 9/27/2024, Forced Outage due to Hurricane Helene, 61842.80 MWhrs, (2) 10/3/2024, Startup from Forced Outage due to Hurricane Helene, 14316.93 MWhrs.

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Johan Reister
 PREPARER TELEPHONE: 912-453-2375

1. Design Electrical Rating:	885.00		
2. Maximum Dependable Capacity (MWe-Net)	876.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	721.00	6,912.90	370,353.90
4. Number of Hours Generator On-line	721.00	6,800.29	362,675.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	640,905.00	5,693,783.52	288,069,384.52

UNIT SHUTDOWNS

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

SUMMARY Hatch Unit 1 had no generation loss events in November 2024.

OPERATING DATA REPORT

DOCKET: 321
 UNIT_NME: Hatch Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Johan Reister
 PREPARER TELEPHONE: 912-453-2375

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	7,656.90	371,097.90
4. Number of Hours Generator On-line	744.00	7,544.29	363,419.40
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	658,973.00	6,352,756.52	288,728,357.52

UNIT SHUTDOWNS

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

SUMMARY

Hatch Unit 1 had the following generation loss events in December 2024: (1) 12/11/24, Control Rod Pattern Adjustment to isolate HCU, Planned, Not Exempt, 21.98 MWhrs, (2) 12/14/24, Control Rod Pattern Adjustment, Planned, Exempt, 15.96 MWhrs, (3) 12/14/24, CRD Switch Troubleshooting, Not Planned, Not Exempt, 359.45 MWhrs, (4) 12/14/24, Control Rod Pattern Adjustment Continuation, Planned, Exempt, 5.12 MWhrs, (5) 12/14/24, Control Rod Pattern Adjustment, Planned, Exempt, 38.50 MWhrs, (6) 12/15/24, Sequence Exchange and Main Turbine Testing, Planned, Exempt, 3971.20 MWhrs, (7) 12/17/24, Control Rod Pattern Adjustment, Planned, Exempt, 1150.20 MWhrs,

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Johan Reister
 PREPARER TELEPHONE: 912-453-2375

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	7,319.00	345,592.12
4. Number of Hours Generator On-line	744.00	7,319.00	339,908.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	664,143.00	6,511,772.00	275,381,061.00

UNIT SHUTDOWNS

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

SUMMARY

Hatch Unit 2 had the following generation loss events in October 2024: (1) 10/01/24, Control Rod Pattern Adjustment, Planned, Exempt, 512.46 MWhrs, (2) 10/12/24, Control Rod Pattern Adjustment, Planned, Exempt, 513.60 MWhrs, (3) 10/26/24, Control Rod Pattern Adjustment, Planned, Exempt, 461.70 MWhrs.

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Johan Reister
 PREPARER TELEPHONE: 912-453-2375

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	8,040.00	346,313.12
4. Number of Hours Generator On-line	721.00	8,040.00	340,629.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	644,532.00	7,156,304.00	276,025,593.00

UNIT SHUTDOWNS

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

SUMMARY

Hatch Unit 2 had the following generation loss events in November 2024: (1) 11/02/24, Control Rod Pattern Adjustment, Planned, Exempt, 167.28 MWhrs, (2) 11/16/24, Control Rod Pattern Adjustment, Planned, Exempt, 303.40 MWhrs, (3) 11/23/24, Control Rod Pattern Adjustment, Planned, Exempt, 409.36 MWhrs,

OPERATING DATA REPORT

DOCKET: 366
 UNIT_NME: Hatch Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Johan Reister
 PREPARER TELEPHONE: 912-453-2375

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	8,784.00	347,057.12
4. Number of Hours Generator On-line	744.00	8,784.00	341,373.33
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	591,864.00	7,748,168.00	276,617,457.00

UNIT SHUTDOWNS

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

SUMMARY

Hatch Unit 2 had the following generation loss events in December 2024: (1) 12/07/24, Main Turbine Testing and 10th/12th Stage FWH Isolation, Planned, Exempt, 4677.71 MWhrs, (2) 12/08/24, 10th/12th Stage FWH Isolated limiting power to 90%, Planned, Not Exempt, 30851.15 MWhrs.

OPERATING DATA REPORT

DOCKET: 354
 UNIT_NME: Hope Creek Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: George Carr
 PREPARER TELEPHONE: (856)339-3313

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	6,379.28	297,593.55
4. Number of Hours Generator On-line	744.00	6,303.90	293,229.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	894,024.00	7,215,873.00	321,295,305.00

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 99.8% CTP. Zero (0) planned power change(s) greater than 20% occurred in October 2024. Zero (0) unplanned power change(s) greater than 20% occurred in October 2024. Hope Creek commenced a planned power reduction from 100% to 81% on 10/3/2024 at 0700 to support 'A' South Condenser Waterbox tube leak search and repair. Power was stabilized at 81% on 10/3/2024 at 0851. With 'A' South Condenser Waterbox repairs completed, Hope Creek returned to full power on 10/4/2024 at 1017. The month ended with the unit online and the reactor critical at 99.3% CTP.

OPERATING DATA REPORT

DOCKET: 354
 UNIT_NME: Hope Creek Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: George Carr
 PREPARER TELEPHONE: (856) 339-3313

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	7,100.28	298,314.55
4. Number of Hours Generator On-line	721.00	7,024.90	293,950.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	870,267.00	8,086,140.00	322,165,572.00

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 20% occurred in November 2024. Zero (0) unplanned power change(s) greater than 20% occurred in November 2024. Hope Creek commenced an unplanned power reduction from 100% to 82% on 11/9/2024 at 1334 to isolate and repair an EHC leak discovered on Turbine Control Valve #1. Power was stabilized at 82% on 11/9/2024 at 1700 at which point Turbine Control Valve #1 repairs were performed and Turbine Valve Testing was completed. With Turbine Control Valve #1 repairs and testing completed, Hope Creek returned to full power on 11/11/2024 at 0649. 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: 202412

PREPARER NAME: George Carr
 PREPARER TELEPHONE: 856 339-3313

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	7,844.28	299,058.55
4. Number of Hours Generator On-line	744.00	7,768.90	294,694.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	911,115.00	8,997,255.00	323,076,687.00

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 20% occurred in December 2024. Zero (0) unplanned power change(s) greater than 20% occurred in December 2024. The month ended with the unit online and the reactor critical at 99.9% CTP.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Victor Nieto
 PREPARER TELEPHONE: 708-506-6286

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	6,878.03	299,902.49
4. Number of Hours Generator On-line	744.00	6,814.52	296,902.21
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	861,615.00	7,697,156.00	322,192,442.00

UNIT SHUTDOWNS

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

SUMMARY unit operated at or near full power all month.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Paul Diaz
 PREPARER TELEPHONE: 708-654-2245

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	7,599.03	300,623.49
4. Number of Hours Generator On-line	721.00	7,535.52	297,623.21
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	822,383.00	8,519,539.00	323,014,825.00

UNIT SHUTDOWNS

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

SUMMARY Operated at or near full power except for the following events: 18,497 MWhrs loss: Power Suppression Testing 11/22/24 22:00 - 11/25/24 06:00, Planned/Not Exempt.

OPERATING DATA REPORT

DOCKET: 373
 UNIT_NME: LaSalle Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Victor Nieto
 PREPARER TELEPHONE: 708-506-6286

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	8,343.03	301,367.49
4. Number of Hours Generator On-line	744.00	8,279.52	298,367.21
5. Reserve Shutdown Hours	0.00	0.00	1.00
6. Net Electrical energy Generated (MWHrs)	870,529.00	9,390,068.00	323,885,354.00

UNIT SHUTDOWNS

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

SUMMARY no energy loss events for month of December.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Victor Nieto
 PREPARER TELEPHONE: 708-506-6286

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	7,319.00	290,869.19
4. Number of Hours Generator On-line	744.00	7,319.00	289,199.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,503.00	8,414,944.00	315,565,856.00

UNIT SHUTDOWNS

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

SUMMARY 242 MW -Rod Pattern adjustment 10/26/2024 21:00-10/27/2024 00:02, planned/exempt.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Paul Diaz
 PREPARER TELEPHONE: 708-654-2245

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	8,040.00	291,590.19
4. Number of Hours Generator On-line	721.00	8,040.00	289,920.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	838,375.00	9,253,319.00	316,404,231.00

UNIT SHUTDOWNS

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

SUMMARY Operated at or near full power except for the following events: 1,588 MWHrs loss: Control Rod Pattern Adjustment 11/15/24 21:00 - 11/16/24 06:00, Planned/Exempt.

OPERATING DATA REPORT

DOCKET: 374
 UNIT_NME: LaSalle Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Victor Nieto
 PREPARER TELEPHONE: 708-506-6286

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	8,784.00	292,334.19
4. Number of Hours Generator On-line	744.00	8,784.00	290,664.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	864,448.00	10,117,767.00	317,268,679.00

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
SUMMARY					rod pattern adjustment 12-7-24 MW loss 62 Mwe (unplanned/exempt) rod pattern adjustment 12-13-24 MW loss 2991 Mwe(unplanned/exempt) rod pattern adjustment 12-28-24 MW loss 1258 Mwe (planned/exempt) Advanced nuclear dispatch 12-23-24 MW loss 693 Mwe (excluded)			

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	6,823.40	314,612.91
4. Number of Hours Generator On-line	744.00	6,759.50	311,679.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	859,429.00	7,523,857.00	341,032,331.50

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	7,544.40	315,333.91
4. Number of Hours Generator On-line	721.00	7,480.50	312,400.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	833,589.00	8,357,446.00	341,865,920.50

UNIT SHUTDOWNS

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

SUMMARY 11/7/24 HPCI Test 41 MWh Planned Exempt 11/22/24 Rod Pattern Adjustment 5059 MWh Planned Exempt

OPERATING DATA REPORT

DOCKET: 352
 UNIT_NME: Limerick Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	8,288.40	316,077.91
4. Number of Hours Generator On-line	744.00	8,224.50	313,144.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	871,911.00	9,229,357.00	342,737,831.50

UNIT SHUTDOWNS

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

SUMMARY 12/11/24 Cooling Tower De-icing control system 11 MWh (Unplanned)

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	7,319.00	290,023.31
4. Number of Hours Generator On-line	744.00	7,319.00	287,247.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,722.00	8,422,275.00	320,330,955.90

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power the entire month.

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	8,040.00	290,744.31
4. Number of Hours Generator On-line	721.00	8,040.00	287,968.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	831,980.00	9,254,255.00	321,162,935.90

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
SUMMARY	11/16/24	6A FWH PSV Maintenance	10812	MWh Planned		

OPERATING DATA REPORT

DOCKET: 353
 UNIT_NME: Limerick Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Thomas Bianco
 PREPARER TELEPHONE: 267-533-5317

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	8,784.00	291,488.31
4. Number of Hours Generator On-line	744.00	8,784.00	288,712.54
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,373.00	10,130,628.00	322,039,308.90

UNIT SHUTDOWNS

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

SUMMARY 12/8/24 2B CWP Maintenance 628 MWh Planned 12/14/24 Rod Pattern Adjustment 349 MWh Planned/Exempt

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Eric G. Blough
 PREPARER TELEPHONE: 980-875-4413

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	7,319.00	320,342.84
4. Number of Hours Generator On-line	744.00	7,319.00	318,457.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,163.00	8,618,173.00	354,911,996.00

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 began the month of October 2024 ~100% RTP. On 10/22/24 at 15:58, U1 commenced a downpower in preparation of removing the 1A1 moisture separator reheater (MSR) second stage tube bundle from service due to a steam leak on 1HS-53. At 16:50 on 10/22/24, Unit 1 stopped the downpower ~99.4% RTP. On 10/23/24 at 13:02, Unit 1 began increasing turbine load for temperature control and following removal of the 1A1 MSR second stage tube bundle from service. Weld repair of 1HS-53 to alleviate the steam leak was completed on 10/24/24 at 19:40. On 10/25/24 at 07:08, Unit 1 initiated power reduction to ~99.4% RTP in preparation for returning the 1A1 MSR second stage tube bundle to service following 1HS-53 valve repair. On 10/26/24 at 10:12, Unit 1 commenced returning the 1A1 MSR second stage tube bundle to service. Unit 1 returned to ~100% RTP on 10/26/24 at 11:42 with the 1A1 MSR second stage tube bundle returning to service at 12:15. Unit 1 remained ~100% RTP for the remainder of the month.

OPERATING DATA REPORT

DOCKET: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Eric G. Blough
 PREPARER TELEPHONE: 980-875-4413

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	8,040.00	321,063.84
4. Number of Hours Generator On-line	721.00	8,040.00	319,178.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	853,870.00	9,472,043.00	355,765,866.00

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: 369
 UNIT_NME: McGuire Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Eric G. Blough
 PREPARER TELEPHONE: 980-875-4413

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	8,784.00	321,807.84
4. Number of Hours Generator On-line	744.00	8,784.00	319,922.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	885,273.00	10,357,316.00	356,651,139.00

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: 202410

PREPARER NAME: Eric G. Blough
 PREPARER TELEPHONE: 980-875-4413

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	6,832.53	313,614.18
4. Number of Hours Generator On-line	744.00	6,816.43	311,694.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	873,862.00	7,935,157.00	352,880,645.00

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 operated the month ~100% RTP.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Eric G. Blough
 PREPARER TELEPHONE: 980-875-4413

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	7,553.53	314,335.18
4. Number of Hours Generator On-line	721.00	7,537.43	312,415.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	850,833.00	8,785,990.00	353,731,478.00

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 operated the month ~100% RTP.

OPERATING DATA REPORT

DOCKET: 370
 UNIT_NME: McGuire Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Eric G. Blough
 PREPARER TELEPHONE: 980-875-4413

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	8,297.53	315,079.18
4. Number of Hours Generator On-line	744.00	8,281.43	313,159.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	880,028.00	9,666,018.00	354,611,506.00

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 operated the month ~100% RTP.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Ethan Gray
 PREPARER TELEPHONE: (860) 440-0127

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	69.00	6,644.00	324,105.76
4. Number of Hours Generator On-line	69.00	6,644.00	317,638.97
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	57,037.40	5,716,322.20	267,676,316.67

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2024-01	10/3/2024	S	675.00	C	1	Scheduled Refueling

SUMMARY

Millstone Unit 2 began the month operating at approximately 100% power. At 14:05 on 10/3/24, the unit began end-of-cycle shutdown. Millstone Unit 2 was removed from service at 21:00 on 10/3/24 and remained offline for a scheduled refueling outage for the rest of October 2024.

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Timothy Jacques
 PREPARER TELEPHONE: (860)440-0244

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	578.17	7,222.17	324,683.93
4. Number of Hours Generator On-line	523.03	7,167.03	318,162.00
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	434,277.60	6,150,599.80	268,110,594.27

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
2024-01	10/3/2024	S	158.98	C	4	Scheduled Refueling
2024-02	11/13/2024	F	38.98	A	5	Motor Operated Disconnect 15G-2X1-4 in switchyard experienced a hot spot exceeding the maximum temperature of 130 C. Shutdown occurred to facilitate repairs of MOD.

SUMMARY

The generation for Millstone Unit 2 for the month of November 2024 is as follows: - The Unit started November 2024 in an extended refueling outage - The breaker was closed on November 7th at 13:59 - 100% RTP was reached on November 9th at 00:00 - Unit performed a rapid downpower to 68% RTP on November 13th at 09:03 to support repairs for a Motor Operated Disconnect hot spot in the switchyard - Unit further downpowered to 9% RTP and breaker was opened to support MOD repairs on November 13th at 19:44 - Unplanned outage ended on November 15th at 10:43 and began ascending in power - Unit reached 100% RTP on November 15th at 21:36 - Unit remained at 100% RTP for the remainder of November 2024

OPERATING DATA REPORT

DOCKET: 336
 UNIT_NME: Millstone Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Timothy Jacques
 PREPARER TELEPHONE: 860-440-0244

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	7,966.17	325,427.93
4. Number of Hours Generator On-line	744.00	7,911.03	318,906.00
5. Reserve Shutdown Hours	0.00	0.00	468.20
6. Net Electrical energy Generated (MWHrs)	648,121.20	6,798,721.00	268,758,715.47

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 100% RTP for the entire month of December 2024.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Ethan Gray
 PREPARER TELEPHONE: (860) 440-0127

1. Design Electrical Rating: 1247.00
 2. Maximum Dependable Capacity (MWe-Net) 1222.50

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	6,807.73	277,578.49
4. Number of Hours Generator On-line	744.00	6,767.90	274,963.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	914,311.80	8,302,673.50	318,908,426.02

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 3 began the month operating at approximately 100% power. Millstone Unit 3 operated at 100% power throughout the month of October 2024.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Ethan Gray
 PREPARER TELEPHONE: (860) 440-0127

1. Design Electrical Rating: 1247.00
 2. Maximum Dependable Capacity (MWe-Net) 1222.50

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	7,528.73	278,299.49
4. Number of Hours Generator On-line	721.00	7,488.90	275,684.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	886,801.70	9,189,475.20	319,795,227.72

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 3 began the month operating at approximately 100% power. Millstone Unit 3 operated at 100% power throughout the month of November 2024.

OPERATING DATA REPORT

DOCKET: 423
 UNIT_NME: Millstone Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Matthew Jones
 PREPARER TELEPHONE: (860) 444-5677

1. Design Electrical Rating: 1247.00
 2. Maximum Dependable Capacity (MWe-Net) 1222.50

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	8,272.73	279,043.49
4. Number of Hours Generator On-line	744.00	8,232.90	276,428.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	915,152.10	10,104,627.30	320,710,379.82

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 3 began December 2024 at approximately 100% Rated Thermal Power. -12/14/24 02:59 Initiated rapid downpower to 92% due to 1A FWH transient. -12/14/24 03:20 Reached target power of approximately 92%. -12/15/24 21:40 Commenced raising power to approximately 94% for Turbine Valve Testing. -12/15/24 22:30 Stabilized at approximately 94% for Turbine Valve Testing. -12/16/24 00:07 Commenced return to 100% power. -12/16/24 01:40 MP3 restored to 100% power. -12/23/24 13:38 Commenced power reduction to 92% to remove B HDL pump from service. -12/23/24 14:50 Stabilized reactor power at approximately 92%. -12/24/24 13:15 Commenced return to 100% power. -12/24/24 16:39 MP3 restored to 100% power. Millstone Unit 3 remained at approximately 100% RTP for the remainder of December 2024.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Jared Birkmann
 PREPARER TELEPHONE: 763-271-7273

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	7,141.17	404,367.68
4. Number of Hours Generator On-line	744.00	7,110.45	399,708.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	483,874.00	4,553,852.00	220,304,846.30

UNIT SHUTDOWNS

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

SUMMARY Three planned downpowers: two for economic dispatch (flexible power operations) and one for control rod friction testing and HCU repairs.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Jared Birkmann
 PREPARER TELEPHONE: 763-271-7273

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	7,862.17	405,088.68
4. Number of Hours Generator On-line	721.00	7,831.45	400,429.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	473,765.00	5,027,617.00	220,778,611.30

UNIT SHUTDOWNS

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

SUMMARY One downpower for economic dispatch (flexible power operations), otherwise operated at 100% all month.

OPERATING DATA REPORT

DOCKET: 263
 UNIT_NME: Monticello Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Jared Birkmann
 PREPARER TELEPHONE: 763-271-7273

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	8,606.17	405,832.68
4. Number of Hours Generator On-line	744.00	8,575.45	401,173.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	464,167.00	5,491,784.00	221,242,778.30

UNIT SHUTDOWNS

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

SUMMARY

Two downpowers: one for condenser cleaning and rod pattern adjustment, and another for a rod pattern adjustment later in the month to maintain margin to maximum core flow.

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Connor Raham
 PREPARER TELEPHONE: 315-349-1913

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	7,319.00	386,542.84
4. Number of Hours Generator On-line	744.00	7,319.00	381,026.21
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	445,121.00	4,457,253.00	221,253,893.76

UNIT SHUTDOWNS

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

SUMMARY 10/25/24 Rod Pattern Adjustment - 1807 mwh (Planned/Exempt) 10/30/24 Fuel Suppression Testing - 5,494 mwh (Unplanned)

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Connor Raham
 PREPARER TELEPHONE: 315-806-7073

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	8,040.00	387,263.84
4. Number of Hours Generator On-line	721.00	8,040.00	381,747.21
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	387,939.00	4,845,192.00	221,641,832.76

UNIT SHUTDOWNS

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

SUMMARY 11/1/24 Failed Fuel Load Limitation 53,379 MWH (Unplanned)

OPERATING DATA REPORT

DOCKET: 220
 UNIT_NME: Nine Mile Point Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Kalista Kimball
 PREPARER TELEPHONE: 3153491913

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	8,784.00	388,007.84
4. Number of Hours Generator On-line	744.00	8,784.00	382,491.21
5. Reserve Shutdown Hours	0.00	0.00	20.40
6. Net Electrical energy Generated (MWHrs)	406,708.00	5,251,900.00	222,048,540.76

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
SUMMARY	12/1/2024	Failed		48,743MWh	(unplanned)	12/6/2024	Rod Pattern Adjustment	250MWh (planned/exempt)

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Connor Raham
 PREPARER TELEPHONE: 315-349-1913

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	6,702.63	283,880.22
4. Number of Hours Generator On-line	744.00	6,637.11	280,002.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	952,636.00	8,346,838.00	321,370,080.68

UNIT SHUTDOWNS

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

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

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Connor Raham
 PREPARER TELEPHONE: 315-806-7073

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	7,423.63	284,601.22
4. Number of Hours Generator On-line	721.00	7,358.11	280,723.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	925,535.00	9,272,373.00	322,295,615.68

UNIT SHUTDOWNS

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

SUMMARY 11/23/24 Sequence Exchange & Feed Pump Swap 1,871 MWH (Planned / Exempt)

OPERATING DATA REPORT

DOCKET: 410
 UNIT_NME: Nine Mile Point Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Kalista Kimball
 PREPARER TELEPHONE: 3153491913

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	8,167.63	285,345.22
4. Number of Hours Generator On-line	744.00	8,102.11	281,467.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	960,269.00	10,232,642.00	323,255,884.68

UNIT SHUTDOWNS

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

SUMMARY Unit operated at full power for the entire month of December.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Wayne Nixon
 PREPARER TELEPHONE: 540-894-2947

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	6,430.92	350,406.14
4. Number of Hours Generator On-line	744.00	6,403.17	346,400.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	720,379.11	6,111,112.58	311,535,030.99

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 began month at 100% and 1015 MWe and ended month at 100% and 1022 MWe. Unplanned Energy Loss of 2590.050 MW-hrs due to steam leak repair requiring removal of first point feedwater heater from service and associated downpower.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Wayne Nixon
 PREPARER TELEPHONE: 540-894-2947

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	7,151.92	351,127.14
4. Number of Hours Generator On-line	721.00	7,124.17	347,121.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	704,363.23	6,815,475.81	312,239,394.22

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 began month at 100% and 1020 MWe and ended month at 100% and 1029 MWe.

OPERATING DATA REPORT

DOCKET: 338
 UNIT_NME: North Anna Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Wayne Nixon
 PREPARER TELEPHONE: 540-894-2947

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	7,895.92	351,871.14
4. Number of Hours Generator On-line	744.00	7,868.17	347,865.06
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	730,538.64	7,546,014.45	312,969,932.86

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 began month at 100% and 1029 MWe and ended month at 100% and 1027 MWe.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Wayne Nixon
 PREPARER TELEPHONE: 540-894-2947

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	7,319.00	337,826.80
4. Number of Hours Generator On-line	744.00	7,319.00	335,683.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	721,854.94	7,045,526.03	303,792,121.86

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 began month at 100% and 1013 MWe and ended month at 100% and 1023 MWe.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Wayne Nixon
 PREPARER TELEPHONE: 540-894-2947

1. Design Electrical Rating:	973.00		
2. Maximum Dependable Capacity (MWe-Net)	944.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	721.00	8,040.00	338,547.80
4. Number of Hours Generator On-line	721.00	8,040.00	336,404.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	704,135.80	7,749,661.83	304,496,257.66

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 began month at 100% and 1023 MWe and ended month at 100% and 1029 MWe.

OPERATING DATA REPORT

DOCKET: 339
 UNIT_NME: North Anna Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Wayne Nixon
 PREPARER TELEPHONE: 540-894-2947

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	8,784.00	339,291.80
4. Number of Hours Generator On-line	744.00	8,784.00	337,148.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	728,108.46	8,477,770.29	305,224,366.12

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 began month at 100% and 1030 MWe and ended month at 100% and 1027 MWe.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648736933

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	502.32	7,077.32	379,510.91
4. Number of Hours Generator On-line	502.00	7,077.00	375,251.84
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	434,522.00	6,155,906.00	312,302,838.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
1	10/21/2024	S	242.00	C	1	O1R33

SUMMARY

Unit One was at 100 %Full Power (FP) at the beginning of October 2024. 10/21/2024 18:00 Began power reduction to 19%FP at 30%FP/hour for O1R33. 10/21/2024 19:44 HOLD selected at 49%FP. 10/21/2024 19:50 Deselected HOLD to continue power reduction to 19%FP. 10/21/2024 21:02 Completed power reduction to 19%FP. 10/21/2024 22:00 U1 Main Turbine manually tripped. 10/21/2024 22:19 U1 Reactor manually tripped. Unit One was at 0 %FP at the end of October 2024.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Jeremiah Johnson
 PREPARER TELEPHONE: 864-873-2488

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	451.93	7,529.25	379,962.84
4. Number of Hours Generator On-line	430.68	7,507.68	375,682.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	365,035.00	6,520,941.00	312,667,873.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
1	10/21/2024	S	290.32	C	4	O1R33

SUMMARY

Unit One was at 0 %Full Power (FP) at the beginning of November 2024. 11/12/2024 04:04 U1 Reactor made critical for Zero Power Physics Testing 11/12/2024 11:00 Zero Power Physics Testing complete. 11/12/2024 14:20 Began power escalation to ~19.5%FP for placing U1 Main Turbine online and Power Escalation Testing. 11/12/2024 16:07 Completed power escalation to 19.5%FP. 11/13/2024 01:19 PCB-20 Closed. 11/13/2024 01:58 Began power escalation to 25%FP at 12%FP/hr. 11/13/2024 02:26 Completed power escalation to 25%FP. 11/13/2024 04:41 Began power escalation to 28%FP at 12%FP/hr. 11/13/2024 05:05 Completed power escalation to 28%FP. 11/13/2024 08:55 Began power escalation to 73%FP at 12%FP/hr. 11/13/2024 10:54 At 50%FP, reduced power escalation rate to 4.8%FP/hr. 11/13/2024 15:47 Completed power escalation to 73%FP. 11/13/2024 18:39 Began power escalation to 90%FP at 4.8%FP/hr. 11/13/2024 22:12 Completed power escalation to 90%FP. 11/13/2024 22:33 Began power escalation to 99.5%FP at 2.8%FP/hr. 11/14/2024 01:50 Completed power escalation to 99.5%FP. 11/14/2024 02:00 Began power escalation to 100%FP at 2.8%FP/hr. 11/14/2024 02:17 Completed power escalation to 100%FP. Unit One was at 100 %FP at the end of November 2024.

OPERATING DATA REPORT

DOCKET: 269
 UNIT_NME: Oconee Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648736933

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	8,273.25	380,706.84
4. Number of Hours Generator On-line	744.00	8,251.68	376,426.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	660,372.00	7,181,313.00	313,328,245.00

UNIT SHUTDOWNS

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

SUMMARY Unit One was at 100 %Full Power (FP) at the beginning of December 2024. Unit One was at 100 %FP at the end of December 2024.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648736933

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	7,319.00	380,769.93
4. Number of Hours Generator On-line	744.00	7,319.00	377,459.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	652,121.00	6,412,312.00	314,933,807.00

UNIT SHUTDOWNS

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

SUMMARY Unit Two was at 100 %Full Power (FP) at the beginning of October 2024. Unit Two was at 100 %FP at the end of October 2024.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Jeremiah Johnson
 PREPARER TELEPHONE: 864-873-2488

1. Design Electrical Rating:	872.00		
2. Maximum Dependable Capacity (MWe-Net)	848.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	721.00	8,040.00	381,490.93
4. Number of Hours Generator On-line	721.00	8,040.00	378,180.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	635,150.00	7,047,462.00	315,568,957.00

UNIT SHUTDOWNS

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

SUMMARY Unit Two was at 100 %Full Power (FP) at the beginning of November 2024. Unit Two was at 100 %FP at the end of November 2024.

OPERATING DATA REPORT

DOCKET: 270
 UNIT_NME: Oconee Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648736933

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	8,784.00	382,234.93
4. Number of Hours Generator On-line	744.00	8,784.00	378,924.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	660,511.00	7,707,973.00	316,229,468.00

UNIT SHUTDOWNS

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

SUMMARY Unit Two was at 100 %Full Power (FP) at the beginning of December 2024. Unit Two was at 100 %FP at the end of December 2024.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 864-873-6933

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	6,420.65	373,906.20
4. Number of Hours Generator On-line	744.00	6,396.38	370,484.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	654,778.00	5,504,761.00	312,748,148.00

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 2024. Unit Three was at 100 %FP at the end of October 2024.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Jeremiah Johnson
 PREPARER TELEPHONE: 864-873-2488

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	7,141.65	374,627.20
4. Number of Hours Generator On-line	721.00	7,117.38	371,205.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	639,839.00	6,144,600.00	313,387,987.00

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 2024. Unit Three was at 100 %FP at the end of November 2024.

OPERATING DATA REPORT

DOCKET: 287
 UNIT_NME: Oconee Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Brad Holder
 PREPARER TELEPHONE: 8648736933

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	7,885.65	375,371.20
4. Number of Hours Generator On-line	744.00	7,861.38	371,949.28
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	664,456.00	6,809,056.00	314,052,443.00

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 2024. Unit Three was at 100%FP at the end of December 2024.

OPERATING DATA REPORT

DOCKET: 528
 UNIT_NME: Palo Verde Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	7,320.00	285,909.27
4. Number of Hours Generator On-line	744.00	7,320.00	283,436.78
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	990,672.24	9,722,171.16	354,567,642.87

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 RX at full power.

OPERATING DATA REPORT

DOCKET: 528
 UNIT_NME: Palo Verde Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	720.00	8,040.00	286,629.27
4. Number of Hours Generator On-line	720.00	8,040.00	284,156.78
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	964,261.06	10,686,432.22	355,531,903.93

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 RX at full power.

OPERATING DATA REPORT

DOCKET: 528
 UNIT_NME: Palo Verde Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	8,784.00	287,373.27
4. Number of Hours Generator On-line	744.00	8,784.00	284,900.78
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	997,023.37	11,683,455.59	356,528,927.30

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 began the month and ended the month in Mode 1 with the RX at full power.

OPERATING DATA REPORT

DOCKET: 529
 UNIT_NME: Palo Verde Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	95.87	6,671.87	287,089.46
4. Number of Hours Generator On-line	95.85	6,671.85	284,661.18
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	120,331.06	8,832,523.73	362,615,453.15

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
24-01	10/4/2024	S	648.15	C	1	Manually tripped the RX to commence 25th refueling outage

SUMMARY

The unit began the month in Mode 1 with the RX at full power. On October 4th at 2020 hours the unit began a planned RX power decrease to shut-down the RX for refueling. The RX was manually tripped from ~28.97% power on October 4th at 2351 hours and entered Mode 3 to commence the R25 outage. The unit entered Mode 4 and Mode 5 on October 5th. The unit entered Mode 6 on October 14th. The unit entered a defueled condition on October 17th. On October 25th the unit entered Mode 6 and entered Mode 5 on October 30th. The unit ended the month in Mode 5 with R25 in progress.

OPERATING DATA REPORT

DOCKET: 529
 UNIT_NME: Palo Verde Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	503.17	7,175.04	287,592.63
4. Number of Hours Generator On-line	446.73	7,118.58	285,107.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	541,967.98	9,374,491.71	363,157,421.13

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
24-01	10/4/2024	S	273.27	C	4	Manually tripped the RX to commence 25th refueling outage

SUMMARY

The unit began the month in Mode 5 with R25 in progress. On November 6th the unit entered Mode 4 and Mode 3 on November 6th. The unit entered Mode 2 on November 8th and went critical at 2209 the same day. The unit entered Mode 1 on November 9th. On November 9th at 1420 the unit tripped the Main Turbine at Maintenance request due to oil and smoke observed emitting from the T8 inboard oil deflector (CR#24-12643). The unit then tripped the Reactor November 10th at 0031 and re-entered Mode 3. On November 11th, the unit re-entered Mode 2 and went critical at 0312 the same day. The unit also entered Mode 1 on November 11th. The unit was synchronized to the grid November 12th at 0126. The Main Turbine was tripped on November 12th at 0733 for post R25 Overspeed Testing, and then re-synchronized to the grid on November 12th at 0916. The unit reached full power on November 15th at 1618. 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: 202412

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	744.00	7,919.04	288,336.63
4. Number of Hours Generator On-line	744.00	7,862.58	285,851.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	996,842.74	10,371,334.45	364,154,263.87

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 RX at full power.

OPERATING DATA REPORT

DOCKET: 530
 UNIT_NME: Palo Verde Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	744.00	6,456.96	282,522.12
4. Number of Hours Generator On-line	744.00	6,432.36	280,313.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	981,395.38	8,390,144.44	354,031,982.99

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 RX at full power.

OPERATING DATA REPORT

DOCKET: 530
 UNIT_NME: Palo Verde Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	720.00	7,176.96	283,242.12
4. Number of Hours Generator On-line	720.00	7,152.36	281,033.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	954,950.52	9,345,094.96	354,986,933.51

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 RX at full power.

OPERATING DATA REPORT

DOCKET: 530
 UNIT_NME: Palo Verde Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Cory Schingeck
 PREPARER TELEPHONE: 602.319.1334

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	744.00	7,920.96	283,986.12
4. Number of Hours Generator On-line	744.00	7,896.36	281,777.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	988,232.20	10,333,327.16	355,975,165.71

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 RX at full power.

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Tim Johnson
 PREPARER TELEPHONE: 267-533-5483

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	480.40	6,924.65	365,527.35
4. Number of Hours Generator On-line	480.00	6,884.50	360,499.51
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	489,545.00	8,557,990.00	393,016,207.30

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
P2R25	10/21/2024	S	264.00	C	1	Normal refueling outage

SUMMARY

The unit started the month at a reduced power due to end of cycle coast down. On 10/20 the unit began ramp down to P2R25, 6923 MWh Planned/exempt, and on 10/21 the unit began P2R25, 360888 MWh Planned/RFO. The unit ended the month offline in P2R25.

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Tim Johnson
 PREPARER TELEPHONE: 267-533-5483

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	620.15	7,544.80	366,147.50
4. Number of Hours Generator On-line	598.05	7,482.55	361,097.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	768,023.00	9,326,013.00	393,784,230.30

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
P2R25	10/21/2024	S	122.95	C	4	Normal refueling outage

SUMMARY

The unit started the month offline for P2R25 refueling outage, 166,705 MWh Planned/RFO. The unit began Start Up on 11/6 and returned to full power on 11/7, 29,833 MWh Planned/Exempt. The unit finished the month at full power except on 11/8, RPA 1722 MWh Planned/Exempt, and 11/10, RPA 806 MWh Planned/Exempt.

OPERATING DATA REPORT

DOCKET: 277
 UNIT_NME: Peach Bottom Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Ian Dundas
 PREPARER TELEPHONE: 717-855-3369

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	8,288.80	366,891.50
4. Number of Hours Generator On-line	744.00	8,226.55	361,841.56
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,001,528.00	10,327,541.00	394,785,758.30

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 ran the month at full power except on 12/16, RWCU Demin Regen 69 MWh Planned, and 12/19, HPCI Testing 5 MWh Unplanned/Exempt.

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Tim Johnson
 PREPARER TELEPHONE: 267-533-5483

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	744.00	7,319.00	364,929.50
4. Number of Hours Generator On-line	744.00	7,319.00	360,275.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	981,629.00	9,558,813.00	391,751,650.80

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: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Tim Johnson
 PREPARER TELEPHONE: 267-533-5483

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	721.00	8,040.00	365,650.50
4. Number of Hours Generator On-line	721.00	8,040.00	360,996.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	957,471.00	10,516,284.00	392,709,121.80

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 the entire month at full power except 11/10, Online HCU maintenance 32 MWh Planned, and 11/22, 3895 MWh Planned/Exempt, for RPA/TVT.

OPERATING DATA REPORT

DOCKET: 278
 UNIT_NME: Peach Bottom Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Ian Dundas
 PREPARER TELEPHONE: 717-855-3369

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	744.00	8,784.00	366,394.50
4. Number of Hours Generator On-line	744.00	8,784.00	361,740.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	1,000,543.00	11,516,827.00	393,709,664.80

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 the entire month at full power except for 12/4, 28 MWh Planned for RWCU Demin Regen, 12/7, 99 MWh Planned for RWCU Demin Regen, 12/19, 55 MWh Planned for RWCU Demin Regen, and 12/27, 290 MWh Unplanned, for 3C CWP OOS.

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 202410

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	744.00	7,138.47	278,875.17
4. Number of Hours Generator On-line	744.00	7,102.13	274,441.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	932,956.00	8,775,235.00	326,296,789.47

UNIT SHUTDOWNS

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

SUMMARY Other 4.2 hours / 309 Lost Gen MWe - Seasonal De-Rate Other 9.2 hours / 198 Lost Gen MWe - Seasonal De-Rate Non Exempt INPO Unplanned 5 hours / 33.1 Lost Gen MWe - Lock-Up of Recirc to support planned APRM work.

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 202411

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	7,859.47	279,596.17
4. Number of Hours Generator On-line	721.00	7,823.13	275,162.91
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	908,315.00	9,683,550.00	327,205,104.47

UNIT SHUTDOWNS

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

SUMMARY Exempt 11.3 hours / 1809.3 Lost Gen MWe - Rod Sequence Exchange

OPERATING DATA REPORT

DOCKET: 440
 UNIT_NME: Perry Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Justin Truxall
 PREPARER TELEPHONE: 4402805290

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	8,603.47	280,340.17
4. Number of Hours Generator On-line	730.03	8,553.16	275,892.94
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	895,313.00	10,578,863.00	328,100,417.47

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
3	12/28/2024	S	13.97	A	5	Stator Water filter replacement

SUMMARY

Exempt 32.8 hours / 4088.3 Lost Gen MWe - Post shutdown rod line adjustment Exempt 15.8 hours / 3024.3 Lost Gen MWe - Rod pattern adjustment Non Exempt INPO Unplanned 50 hours / 41,057.4 Lost Gen MWe - Removed generator from grid due to stator water cooling maintenance.

OPERATING DATA REPORT

DOCKET: 266
 UNIT_NME: Point Beach Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: .
 PREPARER TELEPHONE: .

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	7,319.00	409,562.90
4. Number of Hours Generator On-line	744.00	7,319.00	405,248.17
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	440,178.30	4,344,205.90	204,218,729.80

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: 202411

PREPARER NAME: .
 PREPARER TELEPHONE: .

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	8,040.00	410,283.90
4. Number of Hours Generator On-line	721.00	8,040.00	405,969.17
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	431,521.00	4,775,726.90	204,650,250.80

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: 202412

PREPARER NAME: .
 PREPARER TELEPHONE: .

1. Design Electrical Rating:	615.00		
2. Maximum Dependable Capacity (MWe-Net)	576.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	8,784.00	411,027.90
4. Number of Hours Generator On-line	744.00	8,784.00	406,713.17
5. Reserve Shutdown Hours	0.00	0.00	846.90
6. Net Electrical energy Generated (MWHrs)	445,369.80	5,221,096.70	205,095,620.60

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: 202410

PREPARER NAME: .
 PREPARER TELEPHONE: .

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	283.55	6,858.55	402,409.71
4. Number of Hours Generator On-line	264.55	6,839.55	398,726.01
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	128,940.70	4,064,133.70	204,179,599.50

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2R40	10/12/2024	S	479.45	C	1	0

SUMMARY .

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: .
 PREPARER TELEPHONE: .

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	721.00	7,579.55	403,130.71
4. Number of Hours Generator On-line	709.43	7,548.98	399,435.44
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	409,724.90	4,473,858.60	204,589,324.40

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2R40	10/12/2024	S	11.57	C	4	0

SUMMARY .

OPERATING DATA REPORT

DOCKET: 301
 UNIT_NME: Point Beach Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: .
 PREPARER TELEPHONE: .

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	8,323.55	403,874.71
4. Number of Hours Generator On-line	744.00	8,292.98	400,179.44
5. Reserve Shutdown Hours	0.00	0.00	302.20
6. Net Electrical energy Generated (MWHrs)	451,912.90	4,925,771.50	205,041,237.30

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: 282
 UNIT_NME: Prairie Island Unit 1
 RPT_PERIOD: 202410

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	0.00	5,702.26	394,118.74
4. Number of Hours Generator On-line	0.00	5,589.40	391,125.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,849,829.00	200,774,359.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
34	9/20/2024	S	744.00	C	4	Scheduled refueling outage began 9/20/2024

SUMMARY Unit 1 currently in refueling outage 1R34.

OPERATING DATA REPORT

DOCKET: 282
 UNIT_NME: Prairie Island Unit 1
 RPT_PERIOD: 202411

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	0.00	5,702.26	394,118.74
4. Number of Hours Generator On-line	0.00	5,589.40	391,125.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,849,829.00	200,774,359.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
34	9/20/2024	S	721.00	C	4	Scheduled refueling outage began 9/20/2024

SUMMARY Unit 1 currently in refueling outage 1R34.

OPERATING DATA REPORT

DOCKET: 282
 UNIT_NME: Prairie Island Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Jonathan Pomaes
 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	0.00	5,702.26	394,118.74
4. Number of Hours Generator On-line	0.00	5,589.40	391,125.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	2,849,829.00	200,774,359.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
34	9/20/2024	S	744.00	C	4	Scheduled refueling outage began 9/20/2024

SUMMARY Refueling outage extended due to 11 and 12 RCP issues.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 202410

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	682.38	5,721.65	389,537.53
4. Number of Hours Generator On-line	682.38	5,676.25	387,013.73
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	368,239.00	2,907,072.00	198,564,690.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2F33O2HS	10/29/2024	F	61.62	A	3	501000091761. Flux rate trip during SP 2047

SUMMARY Unit 2 performed FLEX operations during the month of October 2024. Unit 2 reactor trip on 10/29/2024.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 202411

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	501.33	6,222.98	390,038.86
4. Number of Hours Generator On-line	493.42	6,169.67	387,507.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	268,129.00	3,175,201.00	198,832,819.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2F33O2HS	10/29/2024	F	227.58	A	4	501000091761. Flux rate trip during SP 2047

SUMMARY Unit 2 reactor trip on 10/29/2024.

OPERATING DATA REPORT

DOCKET: 306
 UNIT_NME: Prairie Island Unit 2
 RPT_PERIOD: 202412

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	6,966.98	390,782.86
4. Number of Hours Generator On-line	744.00	6,913.67	388,251.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	414,006.00	3,589,207.00	199,246,825.00

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 was baseloaded for the month of December 2024.

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	7,319.00	393,882.10
4. Number of Hours Generator On-line	744.00	7,319.00	387,723.78
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	685,978.00	6,770,292.00	297,014,585.00

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 at or near full power the entire month of October, except 10/2 due to a planned downpower/RPA for LVDT maintenance that resulted in 6,076 MWh of planned/exempt losses, 10/8 for a sequence exchange/RPA that resulted in 2,060.25 MWh of unplanned/exempt losses, and 10/21 for a RPA/Special Maneuver for B-09 HCU insertion that resulted in 6.37 MWh of unplanned/exempt losses.

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	8,040.00	394,603.10
4. Number of Hours Generator On-line	721.00	8,040.00	388,444.78
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	673,829.00	7,444,121.00	297,688,414.00

UNIT SHUTDOWNS

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

SUMMARY

11/2/2024 - Unit 1 downpowered for rod pattern adjustment for channel distortion monitoring. GenManager Ticket 2093739. Total generation loss was 520.30 MWe. Event was Unplanned (UPEL) and exempt (EREL) 11/9/2024 - Unit 1 downpowered for a planned end of cycle rod pattern adjustment. GenManager Ticket 2080362. Total generation loss was 238.72 MWe. Event was Planned (PEL) and Exempt (EREL). 11/26/2024 - Unit 1 downpowered for a quarterly HPCI surveillance. GenManager Ticket 2091625. Total generation loss was 10.72 MWe. Event was Planned (PEL) and Exempt (EREL). Unit 1 total losses for November 2024: Planned = 249.44 MWe, Unplanned = 520.30 MWe, Exempt = 769.74 MWe

OPERATING DATA REPORT

DOCKET: 254
 UNIT_NME: Quad Cities Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	8,784.00	395,347.10
4. Number of Hours Generator On-line	744.00	8,784.00	389,188.78
5. Reserve Shutdown Hours	0.00	0.00	1,655.20
6. Net Electrical energy Generated (MWHrs)	693,857.00	8,137,978.00	298,382,271.00

UNIT SHUTDOWNS

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

SUMMARY

12/7/2024 - Unit 1 downpowered for a planned end of cycle rod pattern adjustment. GenManager Ticket 2080363. Total generation loss was 302.6 MWe. Event was Planned (PEL) and Exempt (SPEL). 12/14/2024 - Unit 1 downpowered for Advanced Nuclear Dispatch. Total generation loss was 1,177.74 MWe. Event is Excluded. 12/15/2024 - Unit 1 downpowered for Advanced Nuclear Dispatch. Total generation loss was 610.63 MWe. Event is Excluded. 12/21/2024 - Unit 1 downpowered for a planned end of cycle rod pattern adjustment. GenManager Ticket 2092142. Total generation loss was 225.14 MWe. Event was Planned (PEL) and Exempt (SPEL). 12/29/2024 - Unit 1 began coastdown for Q1R28. GenManager Ticket 2042795. Total generation loss was 143.72 MWe. Event is excluded. Unit 1 total losses for December 2024: Planned = 527.74 MWe, Unplanned = 0 MWe, Exempt = 527.74 MWe, Excluded = 1,932.10 MWe.

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	6,747.58	385,310.30
4. Number of Hours Generator On-line	744.00	6,686.93	379,744.99
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	694,081.00	6,051,981.00	297,570,719.00

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 operated at or near full power the entire month of October, except 10/12 for a RPA that resulted in 359.37 MWh of unplanned/exempt losses.

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	7,468.58	386,031.30
4. Number of Hours Generator On-line	721.00	7,407.93	380,465.99
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	672,657.00	6,724,638.00	298,243,376.00

UNIT SHUTDOWNS

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

SUMMARY

11/23/2024 - Unit 2 downpowered for a rod pattern adjustment and scheduled FRV maintenance. GenManager Ticket 2080373. Total generation loss was 4,391.37 MWe. Event was Planned (PEL) and exempt (EREL) Unit 2 total losses for November 2024: Planned = 4,391.37 MWe, Unplanned = 0 MWe, Exempt = 4,391.37

OPERATING DATA REPORT

DOCKET: 265
 UNIT_NME: Quad Cities Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Raven Stevens
 PREPARER TELEPHONE: 309-227-3845

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	8,212.58	386,775.30
4. Number of Hours Generator On-line	744.00	8,151.93	381,209.99
5. Reserve Shutdown Hours	0.00	0.00	2,312.90
6. Net Electrical energy Generated (MWHrs)	697,748.00	7,422,386.00	298,941,124.00

UNIT SHUTDOWNS

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

SUMMARY

12/10/2024 - Unit 2 downpowered for a planned HPCI Quarterly Surveillance. GenManager Ticket 2093078. Total generation loss was 9.5 MWe. Event was Planned (PEL) and Exempt (SPEL). 12/14/2024 - Unit 2 downpowered for Advanced Nuclear Dispatch. Total generation loss was 1,494.29 MWe. Event is Excluded. 12/15/2024 - Unit 2 downpowered for Advanced Nuclear Dispatch. Total generation loss was 1,028.43 MWe. Event is Excluded. 12/17/2024 - Unit 2 downpowered due to an environmental issue that resulted in intake bay fouling. GenManager Ticket 2095136. Total generation loss was 408.47 MWe. Event is Excluded. Unit 2 total losses for December 2024: Planned = 9.5 MWe, Unplanned = 0 MWe, Exempt = 9.5 MWe, Excluded = 2,931.20 MWe.

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Whitaker
 PREPARER TELEPHONE: 4108

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	7,319.00	293,152.50
4. Number of Hours Generator On-line	744.00	7,319.00	287,670.70
5. Reserve Shutdown Hours	0.00	0.00	5,494.14
6. Net Electrical energy Generated (MWHrs)	723,419.00	7,074,822.00	265,509,158.00

UNIT SHUTDOWNS

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

SUMMARY RBS remained at 100% during the month of October 2024.

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Whitaker
 PREPARER TELEPHONE: 4108

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	8,040.00	293,873.50
4. Number of Hours Generator On-line	721.00	8,040.00	288,391.70
5. Reserve Shutdown Hours	0.00	0.00	5,494.14
6. Net Electrical energy Generated (MWHrs)	698,893.00	7,773,715.00	266,208,051.00

UNIT SHUTDOWNS

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

SUMMARY Planned Sequence Exchange on 11/21/2024.

OPERATING DATA REPORT

DOCKET: 458
 UNIT_NME: River Bend Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Whitaker
 PREPARER TELEPHONE: 4108

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	8,784.00	294,617.50
4. Number of Hours Generator On-line	744.00	8,784.00	289,135.70
5. Reserve Shutdown Hours	0.00	0.00	5,494.14
6. Net Electrical energy Generated (MWHrs)	721,596.00	8,495,311.00	266,929,647.00

UNIT SHUTDOWNS

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

SUMMARY Planned Sequence Exchange on 12/6/2024. Planned Rod Pattern Adjustment on 12/17/2024.

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: May Wells
 PREPARER TELEPHONE: 843-951-1114

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	7,319.00	384,174.18
4. Number of Hours Generator On-line	744.00	7,319.00	380,203.10
5. Reserve Shutdown Hours	0.00	0.00	600.20
6. Net Electrical energy Generated (MWHrs)	576,375.00	5,653,831.00	265,514,224.77

UNIT SHUTDOWNS

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

SUMMARY
 1% power reduction on 10/8/2024 for planned OST-201-2, Motor Driven Auxiliary Feedwater System Component Test - Train B.
 1% power reduction on 10/28/2024 for planned OST-201-1, Motor Driven Auxiliary Feedwater System Component Test - Train A.

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: May Wells
 PREPARER TELEPHONE: 843-951-1114

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	98.78	7,417.78	384,272.96
4. Number of Hours Generator On-line	98.80	7,417.80	380,301.90
5. Reserve Shutdown Hours	0.00	0.00	600.20
6. Net Electrical energy Generated (MWHrs)	72,471.00	5,726,302.00	265,586,695.77

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
R2R34	11/5/2024	S	622.20	C	1	None

SUMMARY Power reduction for main steam safety valve testing. Entered refueling outage R2R34.

OPERATING DATA REPORT

DOCKET: 261
 UNIT_NME: Robinson Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: May Wells
 PREPARER TELEPHONE: 336-951-1114

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	649.52	8,067.30	384,922.48
4. Number of Hours Generator On-line	618.02	8,035.82	380,919.92
5. Reserve Shutdown Hours	0.00	0.00	600.20
6. Net Electrical energy Generated (MWHrs)	459,004.00	6,185,306.00	266,045,699.77

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
R2R34	11/5/2024	S	125.98	C	4	None

SUMMARY

Planned losses from refueling outage R2R34 with unplanned outage extension. Planned startup after refueling outage R2R34. Forced downpower to ~70% for repairs on MSR #2 Reheat Left Stop Valve. Two small (~1%) planned downpowers to support steam generator blowdown evolutions.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Seth Seely
 PREPARER TELEPHONE: 856-339-2261

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	7,319.00	316,398.88
4. Number of Hours Generator On-line	744.00	7,319.00	310,382.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	836,994.00	8,484,176.00	338,628,796.00

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 100.0% CTP. One (1) unplanned power changes greater than 20% occurred in October 2024. The unit downpowered to 74% for an issue identified with a Main Turbine Stop Valve during Turbine Valve Testing. The load reduction commenced 10/03 09:57 and ascension commenced 10/07 14:04. The month ended with the unit online and the reactor critical at 100.0% CTP.

OPERATING DATA REPORT

DOCKET: 272
 UNIT_NME: Salem Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Seth Seely
 PREPARER TELEPHONE: 856-339-2261

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	8,040.00	317,119.88
4. Number of Hours Generator On-line	721.00	8,040.00	311,103.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	849,272.00	9,333,448.00	339,478,068.00

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 100% CTP. Zero (0) planned power changes greater than 20% occurred in November 2024. 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: 202412

PREPARER NAME: Seth Seely
 PREPARER TELEPHONE: 856-339-2261

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	8,784.00	317,863.88
4. Number of Hours Generator On-line	744.00	8,784.00	311,847.24
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	879,047.00	10,212,495.00	340,357,115.00

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 100% CTP. Zero (0) planned power changes greater than 20% occurred in December 2024. 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: 202410

PREPARER NAME: Seth Seely
 PREPARER TELEPHONE: 856-339-2261

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	120.02	6,695.02	295,868.91
4. Number of Hours Generator On-line	120.02	6,695.02	290,495.51
5. Reserve Shutdown Hours	0.00	0.00	6.00
6. Net Electrical energy Generated (MWHrs)	118,955.00	7,581,720.00	317,088,238.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
S2-27	10/6/2024	S	623.98	C	1	S2R27 Planned Refueling Outage

SUMMARY

The month began with the unit online and the reactor critical at 94.6% CTP for coastdown into S2R27 Refueling Outage. Zero (0) planned power changes greater than 20% occurred in October 2024. The month ended with the unit offline for S2R27 Refueling Outage.

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Seth Seely
 PREPARER TELEPHONE: 856-339-2261

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	147.65	6,842.67	296,016.56
4. Number of Hours Generator On-line	105.92	6,800.94	290,601.43
5. Reserve Shutdown Hours	0.00	0.00	6.00
6. Net Electrical energy Generated (MWHrs)	47,903.00	7,629,623.00	317,136,141.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
S2-27	10/6/2024	S	615.08	C	4	S2R27 Planned Refueling Outage

SUMMARY

The month began with the unit offline for S2R27 Refueling Outage. Zero (0) planned power changes greater than 20% occurred in November 2024. The month ended with the unit online and the reactor critical at 89.9% CTP.

OPERATING DATA REPORT

DOCKET: 311
 UNIT_NME: Salem Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Seth Seely
 PREPARER TELEPHONE: 856-339-2261

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	7,586.67	296,760.56
4. Number of Hours Generator On-line	744.00	7,544.94	291,345.43
5. Reserve Shutdown Hours	0.00	0.00	6.00
6. Net Electrical energy Generated (MWHrs)	867,595.00	8,497,218.00	318,003,736.00

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 100% CTP. Zero (0) planned power changes greater than 20% occurred in December 2024. 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: 202410

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	97.85	6,672.85	272,404.67
4. Number of Hours Generator On-line	96.02	6,671.02	268,613.07
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	115,441.29	8,294,875.40	318,639,738.99

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
24-001	10/5/2024	S	647.98	C	1	NA

SUMMARY

The unit operated at 100% power 0 of 744 hours this month. The unit operated at less than 100% power during the planned end of cycle fuel coast down, and planned refueling outage OR23. This yielded an availability factor of 12.91% and a capacity factor of 12.45% based on the MDC of 1246MWe.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 202411

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	489.25	7,162.10	272,893.92
4. Number of Hours Generator On-line	451.45	7,122.47	269,064.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	515,740.03	8,810,615.43	319,155,479.02

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
24-001	10/5/2024	S		237.83	C	4	NA
24-002	11/19/2024	F		31.72	A	2	AR 2502022

SUMMARY

The unit operated at 100% power 339 of 721 hours this month. The unit operated at less than 100% power during the planned refueling outage OR23 and unplanned forced outage. This yielded an availability factor of 62.62% and a capacity factor of 57.41% based on the MDC of 1246MWe.

OPERATING DATA REPORT

DOCKET: 443
 UNIT_NME: Seabrook Unit 1
 RPT_PERIOD: 202412

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	7,906.10	273,637.92
4. Number of Hours Generator On-line	744.00	7,866.47	269,808.52
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	865,789.60	9,676,405.03	320,021,268.62

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 100% power 588 of 744 hours this month. This yielded an availability factor of 100% and a capacity factor of 93.39% based on the MDC of 1246MWe.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Tyler Laugherty on behalf of Kristin 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	301.17	5,783.44	299,294.18
4. Number of Hours Generator On-line	259.60	5,629.66	296,043.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	206,280.80	6,253,005.40	330,187,330.50

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
F129	9/29/2024	F	484.40	A	4	On September 29 at 0556, the unit experienced an automatic reactor trip due to a generator breaker trip and subsequent turbine tripped. Operators took the appropriate actions and the reactor safety systems performed as designed.

SUMMARY U1 NRC Capacity Factor is 24.1% for the month of October 2024.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Kristin 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	6,504.44	300,015.18
4. Number of Hours Generator On-line	721.00	6,350.66	296,764.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	837,327.80	7,090,333.20	331,024,658.30

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor is 100.8% for the month of November 2024.

OPERATING DATA REPORT

DOCKET: 327
 UNIT_NME: Sequoyah Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Kristin 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
3. Number of Hours the Reactor was Critical	744.00	7,248.44	300,759.18
4. Number of Hours Generator On-line	744.00	7,094.66	297,508.83
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	868,509.80	7,958,843.00	331,893,168.10

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor is 101.3% for the month of December 2024.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Tyler Laugherty on behalf of Kristin 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	0.00	4,901.52	304,784.67
4. Number of Hours Generator On-line	0.00	4,872.43	301,160.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,503,261.70	331,482,454.60

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
215	7/30/2024	F	744.00	A	4	At 1641 Unit 2 tripped due to an "Electrical Trouble Turbine Trip" during power escalation after U2F214 (#11 Bearing Replacement). Report from relay room was the Generator Neutral Over Voltage Relay (2-RLY-57-259GN) flags dropped. Plant trip was uncomplicated, and all systems responded as designed.

SUMMARY U2 NRC Capacity Factor is 00.0% for the month of October 2024.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Kristin 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	0.00	4,901.52	304,784.67
4. Number of Hours Generator On-line	0.00	4,872.43	301,160.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,503,261.70	331,482,454.60

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
215	7/30/2024	F		721.00	A	4	At 1641 Unit 2 tripped due to an "Electrical Trouble Turbine Trip" during power escalation after U2F214 (#11 Bearing Replacement). Report from relay room was the Generator Neutral Over Voltage Relay (2-RLY-57-259GN) flags dropped. Plant trip was uncomplicated, and all systems responded as designed.

SUMMARY U2 NRC Capacity Factor is 00.0% for the month of November 2024.

OPERATING DATA REPORT

DOCKET: 328
 UNIT_NME: Sequoyah Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Kristin 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	0.00	4,901.52	304,784.67
4. Number of Hours Generator On-line	0.00	4,872.43	301,160.43
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	5,503,261.70	331,482,454.60

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
215	7/30/2024	F		744.00	A	4	At 1641 Unit 2 tripped due to an "Electrical Trouble Turbine Trip" during power escalation after U2F214 (#11 Bearing Replacement). Report from relay room was the Generator Neutral Over Voltage Relay (2-RLY-57-259GN) flags dropped. Plant trip was uncomplicated, and all systems responded as designed.

SUMMARY U2 NRC Capacity Factor is 00.0% for the month of December 2024.

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 3619728986

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	94.05	6,172.02	275,143.12
4. Number of Hours Generator On-line	94.05	6,136.63	270,032.32
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	119,668.70	7,880,622.80	344,567,583.70

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
93	10/4/2024	S	649.95	C	1	Normal Refueling Outage

SUMMARY Planned refueling outage 1RE25

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 3619728986

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	544.60	6,716.62	275,687.72
4. Number of Hours Generator On-line	494.18	6,630.81	270,526.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	593,354.10	8,473,976.90	345,160,937.80

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
93	10/4/2024	S	226.82	C	4	Normal Refueling Outage

SUMMARY

Planned refueling outage 1RE25 with unplanned extension. Unplanned power reduction following LPHD pump trip and GV 1 oscillation.

OPERATING DATA REPORT

DOCKET: 498
 UNIT_NME: South Texas Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 3619728986

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	7,460.62	276,431.72
4. Number of Hours Generator On-line	744.00	7,374.81	271,270.50
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	995,577.10	9,469,554.00	346,156,514.90

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: 202410

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 3619728986

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	6,007.40	266,406.88
4. Number of Hours Generator On-line	744.00	5,954.08	263,595.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	958,323.10	7,615,539.70	335,974,212.40

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: 202411

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 3619728986

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	6,728.40	267,127.88
4. Number of Hours Generator On-line	721.00	6,675.08	264,316.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	927,311.30	8,542,851.00	336,901,523.70

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: 202412

PREPARER NAME: Riley Alford
 PREPARER TELEPHONE: 3619728986

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	7,472.40	267,871.88
4. Number of Hours Generator On-line	744.00	7,419.08	265,060.57
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	989,520.10	9,532,371.10	337,891,043.80

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: 335
 UNIT_NME: St. Lucie Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: R Margolis
 PREPARER TELEPHONE: 772-467-7296

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	6,343.40	355,676.47
4. Number of Hours Generator On-line	744.00	6,323.08	352,866.27
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	740,879.00	6,215,305.00	305,905,893.00

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 for the entire report period.

OPERATING DATA REPORT

DOCKET: 335
 UNIT_NME: St. Lucie Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: R Margolis
 PREPARER TELEPHONE: 772-467-7296

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	676.23	7,019.63	356,352.70
4. Number of Hours Generator On-line	667.02	6,990.10	353,533.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	655,933.00	6,871,238.00	306,561,826.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
70	11/15/2024	F	53.98	A	2	CEA rod control drawer repair

SUMMARY

PSL 1 operated in mode 1 until 11/15/24 at 10:01 when a CEA control drawer malfunctioned and three CEAs dropped which required a manual reactor trip. Unit 1 returned to service on 11/17/24 16:00. Unit 1 remained in Mode 1 for the remainder of the report period.

OPERATING DATA REPORT

DOCKET: 335
 UNIT_NME: St. Lucie Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: R Margolis
 PREPARER TELEPHONE: 772-467-7296

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	7,763.63	357,096.70
4. Number of Hours Generator On-line	744.00	7,734.10	354,277.29
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	746,201.00	7,617,439.00	307,308,027.00

UNIT SHUTDOWNS

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

SUMMARY PSL 1 operated in mode 1 for the report period.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: R Margolis
 PREPARER TELEPHONE: 772-467-7296

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	438.45	5,904.65	315,671.60
4. Number of Hours Generator On-line	411.30	5,839.76	312,888.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	157,293.00	5,530,345.00	275,187,071.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
69	8/31/2024	S	332.70	C	4	Refueling outage

SUMMARY

PSL 2 entered mode 1 on October 14, 2024 at 09:03. PSL 2 remained at mode 1 through the end of the entire report period.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: R Margolis
 PREPARER TELEPHONE: 772-467-7296

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	6,625.65	316,392.60
4. Number of Hours Generator On-line	721.00	6,560.76	313,609.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	714,956.00	6,245,301.00	275,902,027.00

UNIT SHUTDOWNS

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

SUMMARY PSL 2 operated in mode 1 for the entire report period.

OPERATING DATA REPORT

DOCKET: 389
 UNIT_NME: St. Lucie Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: R Margolis
 PREPARER TELEPHONE: 772-467-7296

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	7,369.65	317,136.60
4. Number of Hours Generator On-line	744.00	7,304.76	314,353.23
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	755,956.00	7,001,257.00	276,657,983.00

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 for the entire report period.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Zachary Sharpe
 PREPARER TELEPHONE: 8033454637

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	33.87	6,369.59	311,375.19
4. Number of Hours Generator On-line	0.00	6,333.22	308,472.15
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	6,222,352.00	286,602,833.50

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
2401	9/20/2024	S	744.00	C	4	RF28

SUMMARY

VCS began October 2024 shutdown for refueling outage RF-28 that began on 9/20/2024 2213. Generator breaker closure was originally scheduled on 10/25/24 2200. Due to delays in completing original outage scope work activities the reactor achieved criticality on 10/30/24 1408 and successful breaker closure did not occur until 11/1/24 1736. Therefore, time associated with this unplanned outage extension from 10/25/24 2200 to 11/1/2024 at 1736 is reported as a Unplanned Energy Loss (Outage Extension) in accordance with INPO 19-002.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Zachary Sharpe
 PREPARER TELEPHONE: 8033454637

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	589.25	6,958.84	311,964.44
4. Number of Hours Generator On-line	557.10	6,890.32	309,029.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	463,382.60	6,685,734.60	287,066,216.10

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2401	9/20/2024	S		17.60	C	4	RF28
2402	11/20/2024	S		146.30	A	1	Condenser Tube Leak Repair

SUMMARY

VCS began October 2024 shutdown for RF28 that began on 9/20/2024 2213. The reactor achieved criticality on 10/30/24 1408 and breaker closure did not occur until 11/1/24 1736. VCS saw elevated secondary side contaminant levels during power ascension following RF28. On-line tracer gas testing confirmed a tube to shell side leak in Low Pressure Condenser Waterbox 1 was the direct cause. A station shutdown was planned and scheduled to identify and repair the leak condition to restore secondary chemistry with the breaker opening and closing at 11/20/24 00:48 and 11/26/24 03:06. One leaking condenser tube was identified and repaired and condenser shell-side inspections removed foreign material that caused the tube leak. One equipment related forced derate occurred in November. On 11/28/2024 0202, B Main Feedwater Pump speed was found to be decreasing. Ops entered AOP-210.3 and reduced power to 87-89% for B MFP investigation and repair. On 11/29/24 1819 following B MFP maintenance, Ops commenced raising reactor power. 100% power was achieved on 11/29/24 2132.

OPERATING DATA REPORT

DOCKET: 395
 UNIT_NME: Summer Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Zachary Sharpe
 PREPARER TELEPHONE: 8033454637

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	744.00	7,702.84	312,708.44
4. Number of Hours Generator On-line	744.00	7,634.32	309,773.25
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	735,431.00	7,421,165.60	287,801,647.10

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 unit shutdowns or power reductions in December 2024.

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: Denise Batten Williams
 PREPARER TELEPHONE: 757-365-2146

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	5,941.50	369,863.68
4. Number of Hours Generator On-line	744.00	5,920.07	366,513.31
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	636,862.08	5,013,765.69	288,868,533.54

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 October

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Haley Holland
 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	6,662.50	370,584.68
4. Number of Hours Generator On-line	721.00	6,641.07	367,234.31
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	625,919.51	5,639,685.20	289,494,453.05

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 ran at or around 100% to November 14 @ 1015hrs hours to perform "Circ Water MOV Stroke Timing Test", 1A Water box, reducing output by 20 MWe and was returned to full power November 14 @ 1100 hours. Continuing testing on November 15 @ 0315 hours to perform "Circ Water MOV Stroke Timing Test". 1C Water box was removed from service for "Circ Water MOV Stroke Timing Test", reducing output by 15 MWe and was returned to service November 15 @ 0355 hours. November 15 @ 0917 hours, 1B Water box was removed from service for "Circ Water MOV Stroke Timing Test", reduced output by 11 MWe and as returned to service November 15 @ 0931 hours. November 16 @ 0203 hours, 1D Water box was removed from service for "Circ Water MOV Stroke Timing Test", reduced output by 10 MWe and as returned to service November 16 @ 0227 hours.

OPERATING DATA REPORT

DOCKET: 280
 UNIT_NME: Surry Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: Haley Holland
 PREPARER TELEPHONE: 757-365-2680

1. Design Electrical Rating:	874.00		
2. Maximum Dependable Capacity (MWe-Net)	838.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	744.00	7,406.50
4. Number of Hours Generator On-line	744.00	744.00	7,385.07
5. Reserve Shutdown Hours	0.00	0.00	3,736.20
6. Net Electrical energy Generated (MWHrs)	647,403.47	647,403.47	6,287,088.67
			Cumulative
			371,328.68
			367,978.31
			290,141,856.52

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 ran at or around 100% for the month of October

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: Denise Batten Williams
 PREPARER TELEPHONE: 757-365-2146

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	624.20	7,199.20	368,628.42
4. Number of Hours Generator On-line	624.17	7,199.17	365,704.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	512,923.72	6,141,971.45	288,729,229.31

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2R-32	10/27/2024	S	119.83	C	1	RFO 2R-32 Refueling Outage, 10/27/2024 0010 Tripped the turbine in the MCR using manual push buttons. Tripped U2 Reactor, Unit 2 is offline

SUMMARY

Started October 11th @1300hrs on End of Life Coast Down at 99.75% power for planned RFO. Oct 14th @ 1520hrs removed 2-CW-E-1D from service for cleaning, reducing output by 17 MWe and was returned to service Oct 17th @ 1654hrs. Oct 18th @ 0201hrs removed 2-cw-e-1A from service, water box for cleaning, reducing output by 11 MWe and was returned to service Oct 20th @ 1640hrs. Oct 21st @ 2000hrs hours removed 2-cw-e-1B from service for cleaning, reducing output by 10 MWe and was returned to service Oct 22nd @ 2354hrs. Oct 2nd @1935hrs removed 2-cw-e-1c from service for cleaning, reducing output by 12 MWe and was returned to service Oct 21st @ 1730hrs. October 26 @ 2015 hours commenced ramp offline for planned RFO. October 27th @ 0010, Unit is offline for planned RFO, 0011 Rx Sub Critical and to remain offline for the remainder of October & mid November.

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Haley Holland
 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	7,199.20	368,628.42
4. Number of Hours Generator On-line	0.00	7,199.17	365,704.96
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	0.00	6,141,971.45	288,729,229.31

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
2R-32	10/27/2024	S	721.00	C	4	RFO 2R-32 Refueling Outage, 10/27/2024 0010 Tripped the turbine in the MCR using manual push buttons. Tripped U2 Reactor, Unit 2 is offline

SUMMARY Unit 2 was offline for refueling outage for the month of November

OPERATING DATA REPORT

DOCKET: 281
 UNIT_NME: Surry Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: Haley Holland
 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	607.78	7,806.98	369,236.20
4. Number of Hours Generator On-line	595.25	7,794.42	366,300.21
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	492,486.28	6,634,457.73	289,221,715.59

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced	S: Scheduled				
2R-32	10/27/2024		S	148.75	C	4	RFO 2R-32 Refueling Outage, 10/27/2024 0010 Tripped the turbine in the MCR using manual push buttons. Tripped U2 Reactor, Unit 2 is offline

SUMMARY

Unit 2 was offline for refueling outage until December 7th, commence ramp on December 7th @ 0445, on December 10th @ 1219 Unit 2 is at full power. Unit 2 at or around 100% for the rest of December.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 202410

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	6,531.58	316,563.63
4. Number of Hours Generator On-line	744.00	6,466.05	312,522.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	934,685.00	7,967,309.00	351,923,491.70

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: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 202411

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	7,252.58	317,284.63
4. Number of Hours Generator On-line	721.00	7,187.05	313,243.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	908,377.00	8,875,686.00	352,831,868.70

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 no power reductions greater than 20% this month.

OPERATING DATA REPORT

DOCKET: 387
 UNIT_NME: Susquehanna Unit 1
 RPT_PERIOD: 202412

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	7,996.58	318,028.63
4. Number of Hours Generator On-line	744.00	7,931.05	313,987.81
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	935,083.00	9,810,769.00	353,766,951.70

UNIT SHUTDOWNS

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

SUMMARY

There was one power reduction greater than 20% power this month. On 12/13/24 power was reduced from 99.9% for a planned Control Rod Sequence Exchange, to 72.5%. On 12/14/24, Operations began power increase from 77.1%, and achieved full power on 12/14/24.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 202410

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	7,319.00	313,612.03
4. Number of Hours Generator On-line	744.00	7,319.00	310,191.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	885,850.00	8,652,880.00	350,682,155.30

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: 202411

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	8,040.00	314,333.03
4. Number of Hours Generator On-line	721.00	8,040.00	310,912.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	842,285.00	9,495,165.00	351,524,440.30

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. On 11/22/24 a power reduction from 99.8% to 60.6% was performed to support a planned Control Rod Sequence Exchange. Full power was achieved on 11/23/24. On 11/26/24 an Unplanned Power Reduction from full power was required, to support maintenance activities to correct Main Condenser Tube leaks. The lowest power recorded was 74.1%. Power increases began on 11/28/24 and full power was achieved again on 11/29/24.

OPERATING DATA REPORT

DOCKET: 388
 UNIT_NME: Susquehanna Unit 2
 RPT_PERIOD: 202412

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	8,784.00	315,077.03
4. Number of Hours Generator On-line	744.00	8,784.00	311,656.67
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	891,657.00	10,386,822.00	352,416,097.30

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 power reduction greater than 20% this month. On 12/19/24, Reactor power was reduced from 99.8% to a minimum of 73.8% for a planned Control Rod adjustment. The reactor power increase began on 12/19/24 and full power was achieved on 12/20/24.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Samuel Muir
 PREPARER TELEPHONE: 786-243-5117

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	270.30	6,845.30	365,794.14
4. Number of Hours Generator On-line	270.30	6,845.30	361,900.27
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	229,209.18	5,907,577.82	255,324,500.13

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
20240005	10/12/2024	F	473.70	A	1	Turkey Point Unit 3 performed a shutdown for elevated secondary chemistry parameters due to a condenser tube leak. Unit 3 transitioned to the planned refueling outage on 10/19/24.

SUMMARY

Turkey Point Unit 3 shutdown on 10/12/24 at 06:18 for elevated secondary chemistry parameters from a condenser tube leak. Unit 3 then transitioned to its planned refueling outage on 10/19/24 and remained in the RFO through the month.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Samuel Muir
 PREPARER TELEPHONE: 786-243-5117

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	393.08	7,238.38	366,187.22
4. Number of Hours Generator On-line	360.13	7,205.43	362,260.40
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	266,495.90	6,174,073.72	255,590,996.03

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
20240005	10/12/2024	F	360.87	A	4	Turkey Point Unit 3 performed a shutdown for elevated secondary chemistry parameters due to a condenser tube leak. Unit 3 transitioned to the planned refueling outage on 10/19/24.

SUMMARY Turkey Point Unit 3 completed the planned refueling outage on 11/15/24 and reached full power on 11/21/24.

OPERATING DATA REPORT

DOCKET: 250
 UNIT_NME: Turkey Point Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Samuel Muir
 PREPARER TELEPHONE: 786-243-5117

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	696.82	7,935.20	366,884.04
4. Number of Hours Generator On-line	692.97	7,898.40	362,953.37
5. Reserve Shutdown Hours	0.00	0.00	121.80
6. Net Electrical energy Generated (MWHrs)	587,493.98	6,761,567.70	256,178,490.01

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
20240009	12/4/2024	F	51.03	A	3	Turkey Point Unit 3 automatic reactor trip due to reactor protection system equipment failure while a redundant channel was out of service for planned maintenance.

SUMMARY

On 12/4/24, Turkey Point Unit 3 experienced an unplanned automatic reactor trip due to a reactor protection system equipment failure while a redundant channel was out of service for planned maintenance. The unit was returned to full power on 12/7/24. On 12/12/24 Unit 3 derated to approximately 71% power due to an electrohydraulic control fluid leak from a turbine control valve. The unit was returned to full power on 12/14/24.

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 202410

PREPARER NAME: Samuel Muir
 PREPARER TELEPHONE: 786-243-5117

1. Design Electrical Rating:	844.00		
2. Maximum Dependable Capacity (MWe-Net)	844.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	7,319.00	364,495.49
4. Number of Hours Generator On-line	744.00	7,319.00	358,830.31
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	651,526.80	6,381,121.32	255,733,185.33

UNIT SHUTDOWNS

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

SUMMARY Turkey Point Unit 4 was at approximately full power for the month.

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 202411

PREPARER NAME: Samuel Muir
 PREPARER TELEPHONE: 786-243-5117

1. Design Electrical Rating:	844.00		
2. Maximum Dependable Capacity (MWe-Net)	844.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	721.00	8,040.00	365,216.49
4. Number of Hours Generator On-line	721.00	8,040.00	359,551.31
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	634,481.34	7,015,602.66	256,367,666.67

UNIT SHUTDOWNS

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

SUMMARY Turkey Point Unit 4 was at approximately full power for the month.

OPERATING DATA REPORT

DOCKET: 251
 UNIT_NME: Turkey Point Unit 4
 RPT_PERIOD: 202412

PREPARER NAME: Samuel Muir
 PREPARER TELEPHONE: 786-243-5117

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	8,784.00	365,960.49
4. Number of Hours Generator On-line	744.00	8,784.00	360,295.31
5. Reserve Shutdown Hours	0.00	0.00	577.20
6. Net Electrical energy Generated (MWHrs)	655,986.57	7,671,589.23	257,023,653.24

UNIT SHUTDOWNS

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

SUMMARY Turkey Point Unit 4 was at approximately full power for the month.

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 202410

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	694.90	6,718.40	302,709.43
4. Number of Hours Generator On-line	685.22	6,708.72	300,140.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	742,369.00	7,760,010.00	343,392,525.50

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
1R25	9/8/2024	S	58.78	C	4	Planned refueling outage

SUMMARY

1R25 Refueling Outage exited on 10/03/24 @ 1047 - Unit 1 Main Turbine Generator Tied to Grid. Planned/Exempt Derate/Ramp Up completed on 10/07/24 @ 2018 with Unit 1 @ 100% full power operation. see IRIS record #613165 Overlapping event during ramp up (During power ascension after a refueling outage, the unit experienced a feedwater leak on sensing line for a level transmitter. Operations entered the abnormal operations procedure (AOP) and conservatively reduce power from 45% to approximately 37%.)

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Howard Fitzwater
 PREPARER TELEPHONE: 706-848-6323

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	7,439.40	303,430.43
4. Number of Hours Generator On-line	721.00	7,429.72	300,861.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,964.00	8,579,974.00	344,212,489.50

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²		Cause - Corrective Action Comments
		F: Forced	S: Scheduled					
SUMMARY					11/3-(-30800 MWe) UnPlanned losses for HDP repair; (IRIS RECORD 616420) 11/25-(-315 MWE) Turbine valve testing 11/29-(-102MWE) MFP bearing RTD failure -ARP response until disproved.			

OPERATING DATA REPORT

DOCKET: 424
 UNIT_NME: Vogtle Unit 1
 RPT_PERIOD: 202412

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	744.00	8,183.40	304,174.43
4. Number of Hours Generator On-line	744.00	8,173.72	301,605.85
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	884,610.00	9,464,584.00	345,097,099.50

UNIT SHUTDOWNS

No.	Date	Type		Duration (Hours)	Reason ¹	Method of Shutting Down ²	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: 202410

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	744.00	7,281.65	288,054.99
4. Number of Hours Generator On-line	744.00	7,269.45	286,247.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	876,625.00	8,442,348.00	328,743,352.50

UNIT SHUTDOWNS

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

SUMMARY 100% full power operation with no challenges.

OPERATING DATA REPORT

DOCKET: 425
 UNIT_NME: Vogtle Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Howard Fitzwater
 PREPARER TELEPHONE: 7068486323

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	8,002.65	288,775.99
4. Number of Hours Generator On-line	721.00	7,990.45	286,968.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	852,243.00	9,294,591.00	329,595,595.50

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 11/15/24 at 0040 with a return to full power finalized on 11/15/24 at 0500.

OPERATING DATA REPORT

DOCKET: 425
 UNIT_NME: Vogtle Unit 2
 RPT_PERIOD: 202412

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	744.00	8,746.65	289,519.99
4. Number of Hours Generator On-line	744.00	8,734.45	287,712.26
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	884,835.00	10,179,426.00	330,480,430.50

UNIT SHUTDOWNS

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

SUMMARY 100% full power operation with no challenges.

OPERATING DATA REPORT

DOCKET: 25
 UNIT_NME: Vogtle Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Athan Tsakonas
 PREPARER TELEPHONE: 706-848-7847

1. Design Electrical Rating: 1114.55
 2. Maximum Dependable Capacity (MWe-Net) 1078.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	288.00	6,324.24	9,997.24
4. Number of Hours Generator On-line	288.00	6,276.88	9,949.88
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	295,326.00	6,762,419.00	10,834,710.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
03-24-4	10/13/2024	S	456.00	C	1	Scheduled refueling outage 3R01

SUMMARY

NOTE 1: Based on Reference Unit Power (RUP) as set to 1078 MWe NET for this reporting period. U3 unplanned losses of 7,759 MWe for October '24 consist of: 7,759 MWe ramp to full power completed on 10/2/24 19:46 following spurious trip on 9/17/24 U3 planned losses of 497,477 MWe for October '24 consist of: 5,909 MWe exempt losses for ramp to refueling outage at 10/13/24 00:00 491,568 MWe for planned outage loss 3R01 from 10/13/24 00:00 till 10/31/24 24:00

OPERATING DATA REPORT

DOCKET: 25
 UNIT_NME: Vogtle Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: Athan Tsakonas
 PREPARER TELEPHONE: 706-848-7847

1. Design Electrical Rating: 1114.55
 2. Maximum Dependable Capacity (MWe-Net) 1078.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	125.33	6,449.57	10,122.57
4. Number of Hours Generator On-line	106.02	6,382.90	10,055.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	70,053.00	6,832,472.00	10,904,763.00

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
03-24-4	10/13/2024	S	614.98	C	4	Scheduled refueling outage 3R01

SUMMARY

U3 planned losses of 448,580 MWe for November '24 consist of: 413,952 MWe planned losses for refueling outage 3R01 (00:00 November 1 to planned scheduled start of 00:00 November 17) 34,628 MWe for planned exempt losses ramp to 100% (13:59 November 26 till 13:11 November 29) U3 unplanned losses of 247,940 MWe for November '24 consist of: Unplanned Energy Loss (Outage Extension) Refueling outage 3R01 discovery items delaying return to power by 230 hours (from planned scheduled start date 00:00 November 17 to actual main generator synchronization to the grid date of 13:59 November 26)

OPERATING DATA REPORT

DOCKET: 25
 UNIT_NME: Vogtle Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Athan Tsakonas
 PREPARER TELEPHONE: 706-848-7847

1. Design Electrical Rating:	1114.55		
2. Maximum Dependable Capacity (MWe-Net)	1078.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	7,193.57	10,866.57
4. Number of Hours Generator On-line	744.00	7,126.90	10,799.90
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	846,957.00	7,679,429.00	11,751,720.00

UNIT SHUTDOWNS

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

SUMMARY

U3 planned energy losses of 99 MWe for December '24 consist of: 99 MWe for boration of CMT B on 12/18/24. U3 unplanned energy losses of 1,949 MWe for December '24 consist of: 1,949 MWe for forced downpower in response to vacuum pump degradation 12/21/24.

OPERATING DATA REPORT

DOCKET: 26
 UNIT_NME: Vogtle Unit 4
 RPT_PERIOD: 202410

PREPARER NAME: Travis Bennett
 PREPARER TELEPHONE: 706-848-4017

1. Design Electrical Rating: 1114.55
 2. Maximum Dependable Capacity (MWe-Net) 1078.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	4,330.23	21,850.23
4. Number of Hours Generator On-line	744.00	4,322.30	4,322.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	819,023.00	4,649,227.00	4,649,227.00

UNIT SHUTDOWNS

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

SUMMARY

NOTE 1: Based on Reference Unit Power (RUP) as set to 1078 MWe NET for this reporting period. NOTE 2: Zero MWe for Grid-Related Energy Losses for Vogtle Unit 4 for October 2024, as Hurricane Helene losses were limited to dates 27-30 September 2024. • During October 2024, Vogtle 4 incurred some unplanned energy loss events totaling 275.25 MWe when reducing power level for margin for additional makeup and boration operations. These operations were to maintain safety system parameters within specifications upon identifying flow past seats of closed valve in the Passive Core Cooling System's Test Header. • On 30 October 2024, Vogtle 4 incurred an additional unplanned but exempt loss of 46 MWe for a control rod sequence exchange.

OPERATING DATA REPORT

DOCKET: 26
 UNIT_NME: Vogtle Unit 4
 RPT_PERIOD: 202411

PREPARER NAME: Athan Tsakonas
 PREPARER TELEPHONE: 706-848-7847

1. Design Electrical Rating: 1114.55
 2. Maximum Dependable Capacity (MWe-Net) 1078.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,051.23	22,571.23
4. Number of Hours Generator On-line	721.00	5,043.30	5,043.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	722,517.00	5,371,744.00	5,371,744.00

UNIT SHUTDOWNS

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

SUMMARY U4 performed a planned load reduction of 67,182 MWe (~800 MWe from 00:13 November 22 to 24:00 November 30) for fuel conservation to extend cycle to fall outage

OPERATING DATA REPORT

DOCKET: 26
 UNIT_NME: Vogtle Unit 4
 RPT_PERIOD: 202412

PREPARER NAME: Athan Tsakonas
 PREPARER TELEPHONE: 706-848-7847

1. Design Electrical Rating: 1114.55
 2. Maximum Dependable Capacity (MWe-Net) 1078.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,795.23	23,315.23
4. Number of Hours Generator On-line	744.00	5,787.30	5,787.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	618,889.00	5,990,633.00	5,990,633.00

UNIT SHUTDOWNS

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

SUMMARY

U4 planned energy losses of 112,219 MWe for December '24 consist of: 92,694 MWe for Planned Maintenance Derate from 12/11/24 0500 to 12/15/24 15:00. 19,525 MWe Planned Exempt losses for the ramp into and out of the Planned Maintenance Derate. U4 Continued a planned derate of 85,479 MWe for fuel conservation to extend cycle to fall outage (12/1/24 00:00 to start of Planned Maintenance Derate 12/11/24 00:00).

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 202410

PREPARER NAME: Schyler Acosta
 PREPARER TELEPHONE: 504-739-6201

1. Design Electrical Rating: 1102.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	744.00	5,159.70	299,447.52
4. Number of Hours Generator On-line	744.00	4,782.11	296,974.36
5. Reserve Shutdown Hours	0.00	0.00	80.30
6. Net Electrical energy Generated (MWHrs)	807,057.00	4,782,539.00	330,549,471.78

UNIT SHUTDOWNS

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

SUMMARY In October 2024, there were no planned or unplanned generation losses.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 202411

PREPARER NAME: David Cannon
 PREPARER TELEPHONE: 504-739-7305

1. Design Electrical Rating: 1102.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	721.00	5,880.70	300,168.52
4. Number of Hours Generator On-line	721.00	5,503.11	297,695.36
5. Reserve Shutdown Hours	0.00	0.00	80.30
6. Net Electrical energy Generated (MWHrs)	784,555.00	5,567,094.00	331,334,026.78

UNIT SHUTDOWNS

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

SUMMARY In November 2024, there were no generation losses.

OPERATING DATA REPORT

DOCKET: 382
 UNIT_NME: Waterford Unit 3
 RPT_PERIOD: 202412

PREPARER NAME: Schyler Acosta
 PREPARER TELEPHONE: 504-739-6201

1. Design Electrical Rating: 1102.00
 2. Maximum Dependable Capacity (MWe-Net) 1152.00

	This Month	Yr-to-Date	Cumulative
3. Number of Hours the Reactor was Critical	579.75	6,460.45	300,748.27
4. Number of Hours Generator On-line	565.93	6,069.04	298,261.29
5. Reserve Shutdown Hours	0.00	0.00	80.30
6. Net Electrical energy Generated (MWHrs)	603,316.00	6,170,410.00	331,937,342.78

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
FO26-05	12/2/2024	F	178.07	A	1	On December 2, 2024, Waterford 3 performed a controlled unit down power, per plant procedure, and remove the Main Generator from service due to oil issues associated with Main Transformer B. Repairs were performed associated with the Main Transformer oil and Waterford 3 returned to ~93% power on December 11, 2024.

SUMMARY

In December 2024, Waterford 3 continued operating at ~93% power as there are power limitations associated with the replacement of Main Transformer "B". On December 2, 2024, Waterford 3 performed a controlled unit down power, per plant procedure, and remove the Main Generator from service due to oil issues associated with Main Transformer B. Repairs were performed associated with the Main Transformer oil and Waterford 3 returned to ~93% power on December 11, 2024.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: T Laugherty
 PREPARER TELEPHONE: 4238139889

1. Design Electrical Rating:	1173.00		
2. Maximum Dependable Capacity (MWe-Net)	1157.00		
		This Month	Yr-to-Date
3. Number of Hours the Reactor was Critical	744.00	7,057.83	227,223.81
4. Number of Hours Generator On-line	744.00	6,947.82	225,757.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	851,925.50	7,940,589.30	254,338,229.28

UNIT SHUTDOWNS

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

SUMMARY U1 NRC Capacity Factor for October 2024 is 98.97%.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: Tyler Laugherty
 PREPARER TELEPHONE: 423 813 9889

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	20.92	7,078.75	227,244.73
4. Number of Hours Generator On-line	21.00	6,968.82	225,778.97
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	13,862.80	7,954,452.10	254,352,092.08

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of	Cause - Corrective Action Comments
		F: Forced S: Scheduled			Shutting Down ²	
U1R19	11/1/2024	S	700.00	C	1	No issues.

SUMMARY U1 NRC Capacity Factor for November 2024 is 1.66%.

OPERATING DATA REPORT

DOCKET: 390
 UNIT_NME: Watts Bar Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: T.A. Laugherty
 PREPARER TELEPHONE: 4238139889

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	515.05	7,593.80	227,759.78
4. Number of Hours Generator On-line	515.05	7,483.87	226,294.02
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	596,152.10	8,550,604.20	254,948,244.18

UNIT SHUTDOWNS

No.	Date	Type	Duration (Hours)	Reason ¹	Method of Shutting Down ²	Cause - Corrective Action Comments
		F: Forced S: Scheduled				
U1R19	11/1/2024	S	228.95	C	4	No issues.

SUMMARY U1 NRC Capacity Factor for December 2024 is 69.25%.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 202410

PREPARER NAME: T Laugherty
 PREPARER TELEPHONE: 4238139889

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	7,217.96	59,793.33
4. Number of Hours Generator On-line	744.00	7,177.52	59,087.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	881,494.50	8,444,514.70	67,361,259.50

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 for October 2024 is 105.69%.

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 202411

PREPARER NAME: Tyler Laugherty
 PREPARER TELEPHONE: 423 813 9889

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	7,938.96	60,514.33
4. Number of Hours Generator On-line	721.00	7,898.52	59,808.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	863,808.20	9,308,322.90	68,225,067.70

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 for November 2024 is 106.88%

OPERATING DATA REPORT

DOCKET: 391
 UNIT_NME: Watts Bar Unit 2
 RPT_PERIOD: 202412

PREPARER NAME: T.A. Laugherty
 PREPARER TELEPHONE: 4238139889

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	744.00	8,682.96	61,258.33
4. Number of Hours Generator On-line	744.00	8,642.52	60,552.30
5. Reserve Shutdown Hours	0.00	0.00	0.00
6. Net Electrical energy Generated (MWHrs)	899,750.90	10,208,073.80	69,124,818.60

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 for December 2024 is 107.88%.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 202410

PREPARER NAME: D T Hamman
 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	6,200.38	297,706.78
4. Number of Hours Generator On-line	744.00	6,159.66	295,678.31
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	887,929.00	7,412,000.00	343,613,664.00

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 from October 1st to October 31st, 2024.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 202411

PREPARER NAME: D T Hamman
 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	6,921.38	298,427.78
4. Number of Hours Generator On-line	721.00	6,880.66	296,399.31
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	883,697.00	8,295,697.00	344,497,361.00

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 from November 1st to November 30th, 2024.

OPERATING DATA REPORT

DOCKET: 482
 UNIT_NME: Wolf Creek Unit 1
 RPT_PERIOD: 202412

PREPARER NAME: D T Hamman
 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	7,665.38	299,171.78
4. Number of Hours Generator On-line	744.00	7,624.66	297,143.31
5. Reserve Shutdown Hours	0.00	0.00	339.80
6. Net Electrical energy Generated (MWHrs)	912,836.00	9,208,533.00	345,410,197.00

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 from December 1 through December 31, 2024.